



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
**To:** FCC CFR 47 Part 15 Subpart E 15.407  
**Serial #:** MIKO93-U2\_DFS Rev A

## Dynamic Frequency Test Report



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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## 1. Test Configurations

Results for the following configurations are provided in this report:

Operational Mode(s) (802.11a/b/g/n/ac)	Data Rate with Highest Power MBit/s	Channel Frequency (MHz)		
		Low	Mid	High
<b>5470 - 5725 MHz</b>				
a	6	5,500.00	--	--
ac-160	58.6	5,570.00	--	--
ac-80	29.3	5,530.00	--	--
HT-20	6.5	5,500.00	--	--
HT-40	13.5	5,510.00	--	--



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## 2. TEST RESULTS

### 2.1. Dynamic Frequency Selection (DFS)

Test Conditions for Dynamic Frequency Selection (DFS)			
<b>Standard:</b>	FCC 15.407	<b>Ambient Temp. (°C):</b>	20.0 - 24.5
<b>Test Heading:</b>	Dynamic Frequency Selection (DFS)	<b>Rel. Humidity (%):</b>	32 - 45
<b>Standard Section(s):</b>	KDB 905462	<b>Pressure (mBars):</b>	999 - 1001
<b>EUT Type:</b>	Master	<b>Frequency Bands:</b>	5,250 – 5,350 MHz 5,470 – 5,725 MHz
<b>Test Environment:</b>	Conducted	<b>Antenna Gain used for Testing:</b>	4 dBi
<b>Detection Threshold:</b>	-64 dBm	<b>Test Radar Level: (Threshold + Gain)</b>	-60 dBm
<b>Number of Antenna Chains:</b>	4	<b>Duty Cycle Target:</b>	≥ 17.00%
<b>Transmit Power:</b>	+23 dBm	<b>Minimum Data Rate:</b>	6 Mbit/s / MCS0
<b>Uniform Loading:</b>	For the above frequency band(s) the manufacturer declared that the device provides an aggregate uniform loading of the spectrum across all devices by selecting an operating channel among the available channels using a random algorithm.		
<b>Communication Method:</b>	The requisite MPEG video file ("TestFile.mpg" available on the NTIA website at the following link <a href="http://ntiacsd.ntia.doc.gov/dfs/">http://ntiacsd.ntia.doc.gov/dfs/</a> ) is used during this video stream.		
<b>Engineer Notes:</b>			

#### Master Devices

- a) The Master Device will use DFS in order to detect Radar Waveforms with received signal strength above the DFS Detection Threshold in the 5250 – 5350 MHz and 5470 – 5725 MHz bands. DFS is not required in the 5150 – 5250 MHz or 5725 – 5850 MHz bands.
- b) Before initiating a network on a Channel, the Master Device will perform a Channel Availability Check for a specified time duration (Channel Availability Check Time) to ensure that there is no radar system operating on the Channel, using DFS described under subsection a) above.
- c) The Master Device initiates a U-NII network by transmitting control signals that will enable other U-NII devices to Associate with the Master Device.
- d) During normal operation, the Master Device will monitor the Channel (In-Service Monitoring) to ensure that there is no radar system operating on the Channel, using DFS described under a).
- e) If the Master Device has detected a Radar Waveform during In-Service Monitoring as described under d), the Operating Channel of the U-NII network is no longer an Available Channel. The Master Device will instruct all associated Client Device(s) to stop transmitting on this Channel within the Channel Move Time. The transmissions during the Channel Move Time will be limited to the Channel Closing Transmission Time.
- f) Once the Master Device has detected a Radar Waveform it will not utilize the Channel for the duration of the Non-Occupancy Period.
- g) If the Master Device delegates the In-Service Monitoring to a Client Device, then the combination will be tested to the requirements described under d) through f) above.



### 2.1.1. DFS Detection Thresholds

The table below provides the DFS Detection Thresholds for Master Devices as well as Client Devices incorporating In-Service Monitoring.

**DFS Detection Thresholds for Master Devices and Client Devices with Radar Detection**

Maximum Transmit Power	Value (see Notes 1, 2 and 3)
EIRP ≥ 200 milliwatt	-64 dBm
EIRP > 200 milliwatt and power density < 10 dBm/MHz	-62 dBm
EIRP > 200 milliwatt that do not meet the power spectral density requirement	-64 dBm

**NOTE 1:** This is the level at the input of the receiver assuming a 0 dBi receive antenna

**NOTE 2:** Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.

**NOTE 3:** EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.

### 2.1.2. Response Requirements

The following table provides the response requirements for Master and Client Devices incorporating DFS.

**DFS Response Requirement Values**

Parameter	Value
Non-Occupancy Period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds, see NOTE 1
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period, see NOTES 1 and 2
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth, see NOTE 3

**NOTE 1:** Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.

**NOTE 2:** The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.

**NOTE 3:** During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

### 2.1.3. Radar Test Waveforms

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

#### 2.1.3.1. Short Radar Pulses

##### Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (μS)	PRI (μS)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	Roundup $\left\lceil \left( \frac{1}{360} \cdot \frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \right\rceil$	60%	30
		Test B: 15 unique PRI values randomly selected in the range 518-3066 μS, with a minimum increment of 1 μS, excluding PRI values selected in Test A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120

Note 1: Short Radar Pulse Type 0 should be used for the Detection Bandwidth test, Channel Move Time and Channel Closing Time tests

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B.

### 2.1.3.2. Long Radar Pulse Test

#### Long Pulse Radar Test Waveforms

Radar Type	Pulse Width (μsec)	Chirp Width (MHz)	PRI (μsec)	Number of Pulses per Burst	Number of Bursts	Minimum Percentage of Successful Detection	Minimum Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

The parameters for this waveform are randomly chosen. Thirty unique waveforms are required for the Long Pulse radar test signal. If more than 30 waveforms are used for the Long Pulse radar test signal, then each additional waveform must also be unique and not repeated from the previous waveforms.

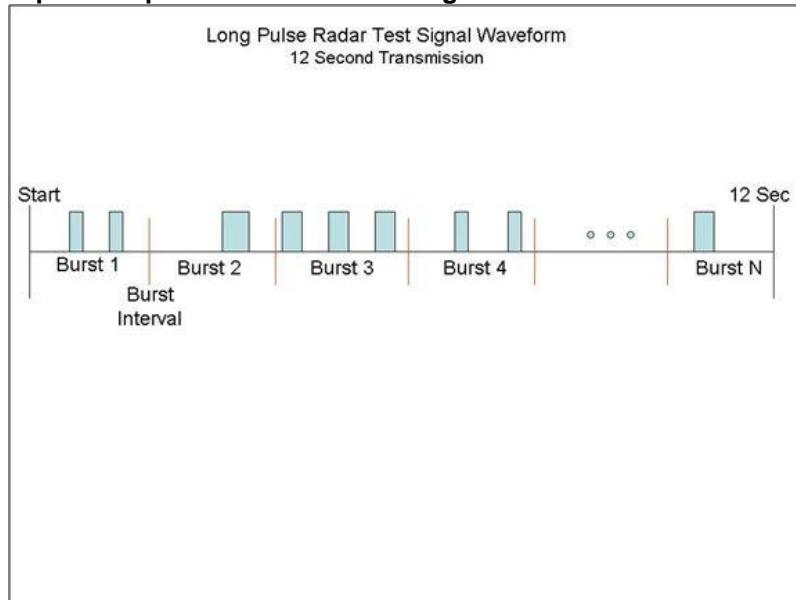
Each waveform is defined as follows:

1. The transmission period for the Long Pulse Radar test signal is 12 seconds.
2. There are a total of 8 to 20 Bursts in the 12 second period, with the number of Bursts being randomly chosen. This number is Burst Count.
3. Each Burst consists of 1 to 3 pulses, with the number of pulses being randomly chosen. Each Burst within the 12 second sequence may have a different number of pulses.
4. The pulse width is between 50 and 100 microseconds, with the pulse width being randomly chosen. Each pulse within a Burst will have the same pulse width. Pulses in different Bursts may have different pulse widths.
5. Each pulse has a linear FM chirp between 5 and 20 MHz, with the chirp width being randomly chosen. Each pulse within a Burst will have the same chirp width. Pulses in different Bursts may have different chirp widths. The chirp is centered on the pulse. For example, with a radar frequency of 5300 MHz and a 20 MHz chirped signal, the chirp starts at 5290 MHz and ends at 5310 MHz.
6. If more than one pulse is present in a Burst, the time between the pulses will be between 1000 and 2000 microseconds, with the time being randomly chosen. If three pulses are present in a Burst, the time between the first and second pulses is chosen independently of the time between the second and third pulses.
7. The 12 second transmission period is divided into even intervals. The number of intervals is equal to Burst\_Count. Each interval is of length  $(12,000,000 / \text{Burst\_Count})$  microseconds. Each interval contains one Burst. The start time for the Burst, relative to the beginning of the interval, is between 1 and  $[(12,000,000 / \text{Burst\_Count}) - (\text{Total Burst Length}) + (\text{One Random PRI Interval})]$  microseconds, with the start time being randomly chosen. The step interval for the start time is 1 microsecond. The start time for each Burst is chosen independently.

**A representative example of a Long Pulse radar test waveform:**

1. The total test signal length is 12 seconds.
2. 8 Bursts are randomly generated for the Burst\_Count
3. Burst 1 has 2 randomly generated pulses.
4. The pulse width (for both pulses) is randomly selected to be 75 microseconds.
5. The PRI is randomly selected to be at 1213 microseconds.
6. Bursts 2 through 8 are generated using steps 3 – 5.
7. Each Burst is contained in even intervals of 1,500,000 microseconds. The starting location for Pulse 1, Burst 1 is randomly generated (1 to 1,500,000 minus the total Burst 1 length + 1 random PRI interval) at the 325,001 microsecond step. Bursts 2 through 8 randomly fall in successive 1,500,000 microsecond intervals (i.e. Burst 2 falls in the 1,500,001 – 3,000,000 microsecond range).

**Graphical representation of the Long Pulse Radar Test Waveform.**



### 2.1.3.3. Frequency Hopping Radar Test Waveform

Radar Type	Pulse Width (μsec)	PRI (μsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Trials
6	1	333	9	.333	300	70%	30

For the Frequency Hopping Radar Type, the same Burst parameters are used for each waveform. The hopping sequence is different for each waveform and a 100-length segment is selected from the hopping sequence defined by the following algorithm:

The first frequency in a hopping sequence is selected randomly from the group of 475 integer frequencies from 5250 – 5724 MHz. Next, the frequency that was just chosen is removed from the group and a frequency is randomly selected from the remaining 474 frequencies in the group. This process continues until all 475 frequencies are chosen for the set. For selection of a random frequency, the frequencies remaining within the group are always treated as equally likely.

### 2.1.4. Radar Waveform Calibration

The following equipment setup was used to calibrate the Radar Waveform. A spectrum analyzer was used to establish the test signal level for each radar type. During this process there were no transmissions by either the Master or Client Device. The spectrum analyzer was switched to the zero span (Time Domain) mode at the frequency of the Radar Waveform generator. Peak detection was utilized. The spectrum analyzer resolution bandwidth (RBW) and video bandwidth (VBW) were set to 3 MHz.

The signal generator amplitude was set so that the power level measured at the spectrum analyzer was equal to the DFS detection threshold +1dB (Ref Section 9.2).



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### **2.1.5. Channel Availability Check**

#### **2.1.5.4. Initial CAC**

This test verifies that the EUT does not emit pulse, control, or data signals on the test Channel until the power-up sequence has been completed and the U-NII device checks for Radar Waveforms for one minute on the test Channel. This test does not use any Radar Waveforms.

The EUT is instructed to power up at the appropriate center frequency. The spectrum analyzer is set on zero span with a 1 MHz resolution bandwidth and 300 second sweep time to monitor the RF output of the EUT during power up. The analyzer's sweep will be started the same time power is applied to the U-NII device.

The EUT should not transmit any pulse or data transmissions until at least 1 minute after the completion of the power-on cycle.

The first red vertical line shown on the following plot denotes the instant when the EUT completes its power-up sequence i.e. T0 (as defined within the FCC's KDB 905462 D02 Section 4.1). The power-up reference T0 is determined by the time it takes for the EUT to start "beaconing" i.e. initial beacon - 60 secs = end of power-up.

The Channel Availability Check Time commences at instant T0 and will end no sooner than T0 + 60 seconds. T0 + 60 is indicated on the plot by the second vertical line.

**NOTE:** The EUT implements a 10-minute CAC check when on ac-160, therefore all measurements have been modified to account for the extra time.

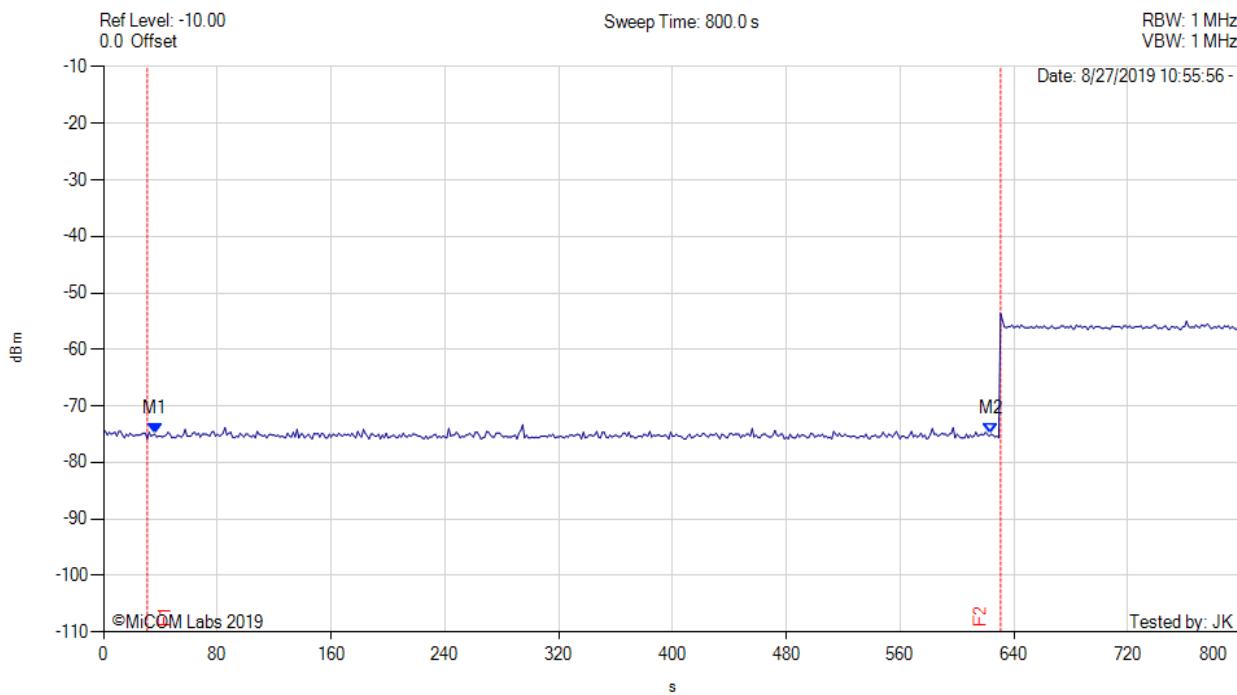


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### INITIAL CAC



Variant: 802.11ac-160, Channel: 5570.00 MHz, Data Rate: MCS0, Duty Cycle: 17.00%, Antenna Gain: 4.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 36.000 s : -75.000 dBm M2 : 624.000 s : -75.000 dBm	Channel Frequency: 5570.00 MHz Monitored Frequency: 5500.00 MHz



#### 2.1.5.5. Beginning CAC

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold +1dB (Ref Section 9.2) occurs at the beginning of the Channel Availability Check Time.

A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 (first red vertical marker line on the plot).

Visual indication on the EUT of successful detection of the radar Burst is recorded and reported. Observation of emissions at the appropriate center frequency will continue for 2.5 minutes after the radar burst has been generated.

T0 + 60 is indicated on the plot by the second vertical line.

**NOTE:** The EUT implements a 10-minute CAC check when on ac-160, therefore all measurements have been modified to account for the extra time.

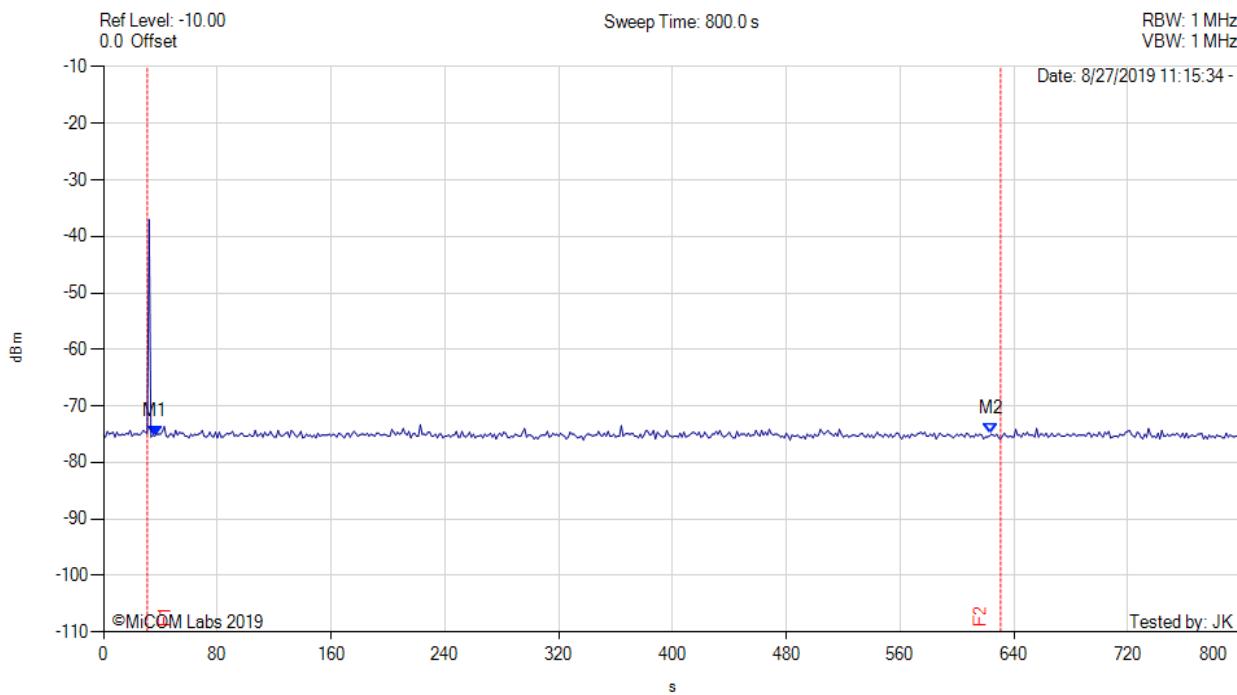


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BEGINNING CAC



Variant: 802.11ac-160, Channel: 5570.00 MHz, Data Rate: MCS0, Duty Cycle : 17.00%, Antenna Gain: 4.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 36.000 s : -75.330 dBm M2 : 624.000 s : -75.000 dBm	Channel Frequency: 5570.00 MHz Monitored Frequency: 5500.00 MHz



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#### 2.1.5.6. End CAC

The steps below define the procedure to verify successful radar detection on the selected Channel during a period equal to the Channel Availability Check Time and avoidance of operation on that Channel when a radar Burst with a level equal to the DFS Detection Threshold occurs at the end of the Channel Availability Check Time.

A single Burst of short pulse of radar Type 1 will commence within a 6 second window starting at T0 + 54 seconds. The window will commence at marker 3 and end at the red time line T2 (T0 + 60 secs)

Visual indication on the EUT of successful detection of the radar Burst is recorded and reported. Observation of emissions at the appropriate center frequency will continue for 2.5 minutes after the radar burst has been generated.

**NOTE:** The EUT implements a 10-minute CAC check when on ac-160, therefore all measurements have been modified to account for the extra time.

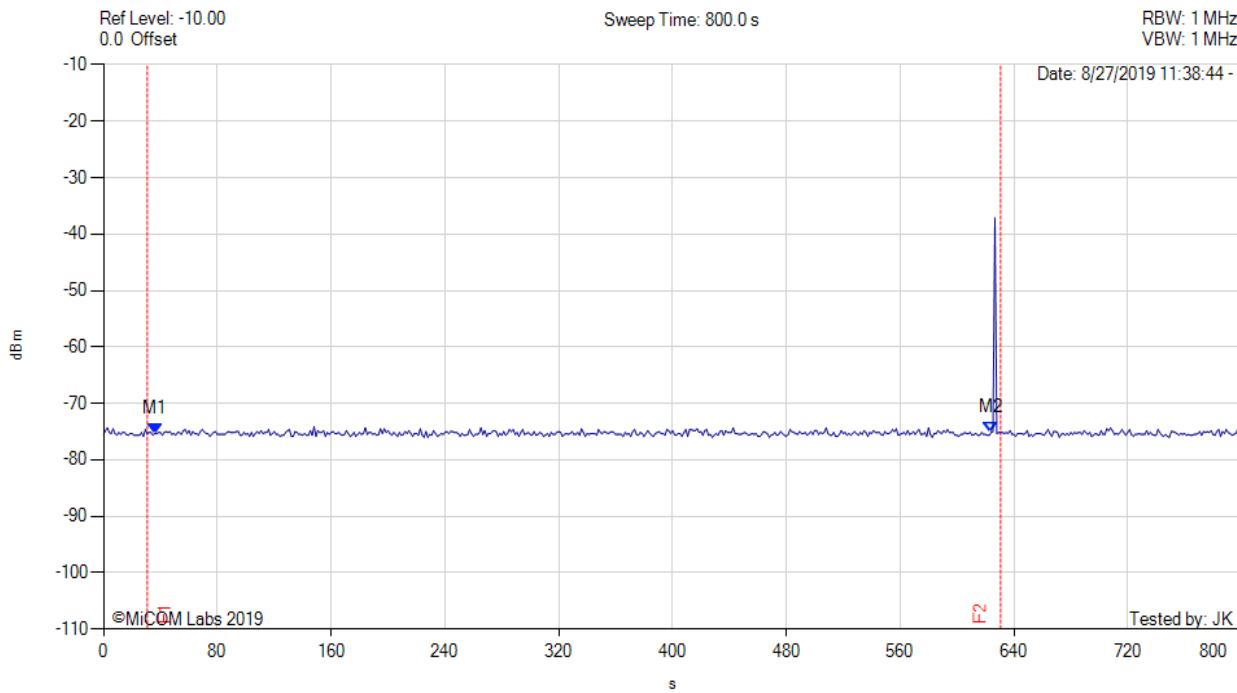


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END CAC



Variant: 802.11ac-160, Channel: 5570.00 MHz, Data Rate: MCS0, Duty Cycle : 17.00%, Antenna Gain: 4.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 36.000 s : -75.330 dBm M2 : 624.000 s : -75.160 dBm	Channel Frequency: 5570.00 MHz Monitored Frequency: 5500.00 MHz

### **2.1.6. Channel Close / Transmission Time**

The steps below define the procedure to determine the above-mentioned parameters when a radar burst with a level of up to 10 dB above the DFS Detection threshold is injected on the Operating Channel of the EUT.

Observe the transmissions of the EUT at the end of the radar Burst on the Operating Channel for duration greater than 10 seconds. Measure and record the transmissions from the EUT during the observation time (Channel Move Time). Compare the Channel Move Time and Channel Closing Transmission Time results to the limits defined in the DFS Response requirement values table.

#### **Channel Closing Transmission Time - Measurement**

The reference radar signature was introduced to the EUT, from which a 11 second transmission record was captured, as well as 1000ms of pre-trigger data. The Reference radar type was triggered to play at the exact time allowing the end of the pulse to occur at time t=0.

The system was setup to capture data for all transmission events above a given threshold level as determined and adjusted by the test engineer. The system time stamps all captured events with respect to T0 (zero time indicating the start of the measurement sequence) starting at the end of the radar pulse indicated by the purple vertical marker line in the Plot (on the next page).

The system captured data over a 12 second period at 10 points per microsecond. The data is analyzed by counting all “bursts” that occur above the threshold limit and aggregating the time each burst is on. The data is then compressed for presentation in one 12 second segment showing all of the activity recorded over the period.



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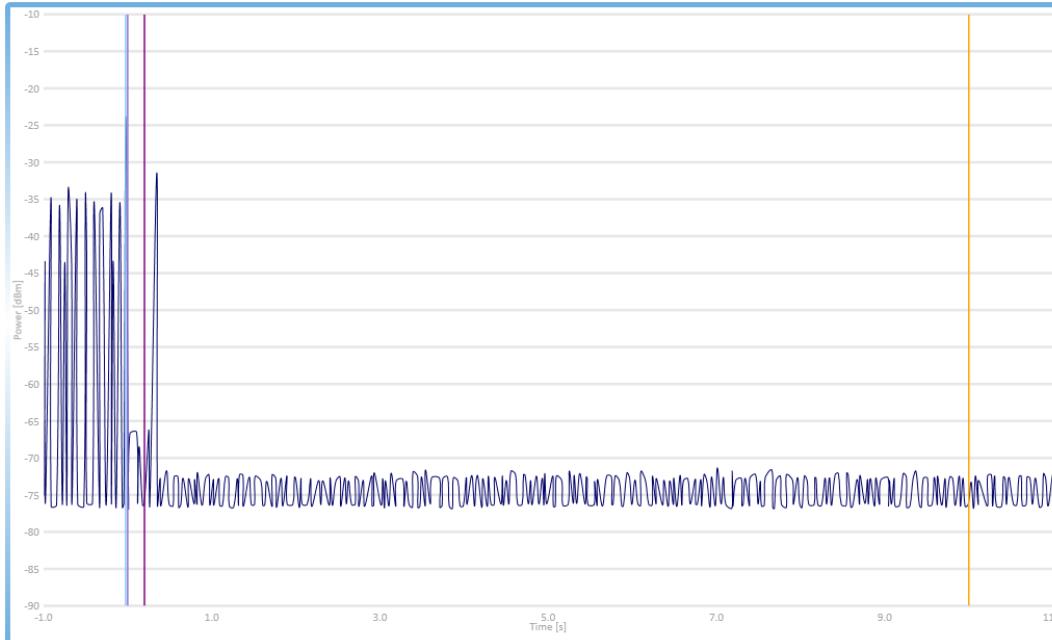
### 802.11ac-160 Channel 5570 MHz; Observed Frequency 5500 MHz

The system measures and aggregates the pulses occurring after the end of the radar pulse to determine the following parameters: -

Test Heading	Time (Secs)	Limit (Secs)	Status
Channel Closing Transmission Time	0.000600	0.260	Complies
Channel Move Time	0.361772	10.0	Complies



### Channel Move Time, Channel Closing Transmission Time 0-12 Second Capture



Calculation Threshold:	-70
Marker Info	
Start Waveform	-0.024275
End Waveform	0.000000
First Boundary	0.200000
Main Boundary	10.000000
Channel Move Time	0.361772

Aggregates	
First Boundary:	0.000000
Burst Quantity:	0
Second Boundary:	0.000600
Burst Quantity:	436
Total:	0.000600
Burst Quantity:	436



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### **2.1.7. Non-Occupancy Period**

The EUT is monitored for more than 30 minutes following the channel close/move time to verify no transmissions resume on this Channel.

The device when triggered by the radar signature vacates the channel for a minimum period of 30 minutes per the standard. During this period the device can (assuming compliance to full DFS regulations) move to another frequency channel. It could also remain on the same channel and if this is the case the transmitter must remain muted for a period of 30 minutes.

If the transmitter has moved to another channel it cannot return and transmit on the original channel for an elapsed period of 30 minutes.

In the measured plots the period between the vertical frequency lines F1 and F2 = 30 minutes and therefore no EUT transmissions should occur between these two markers.

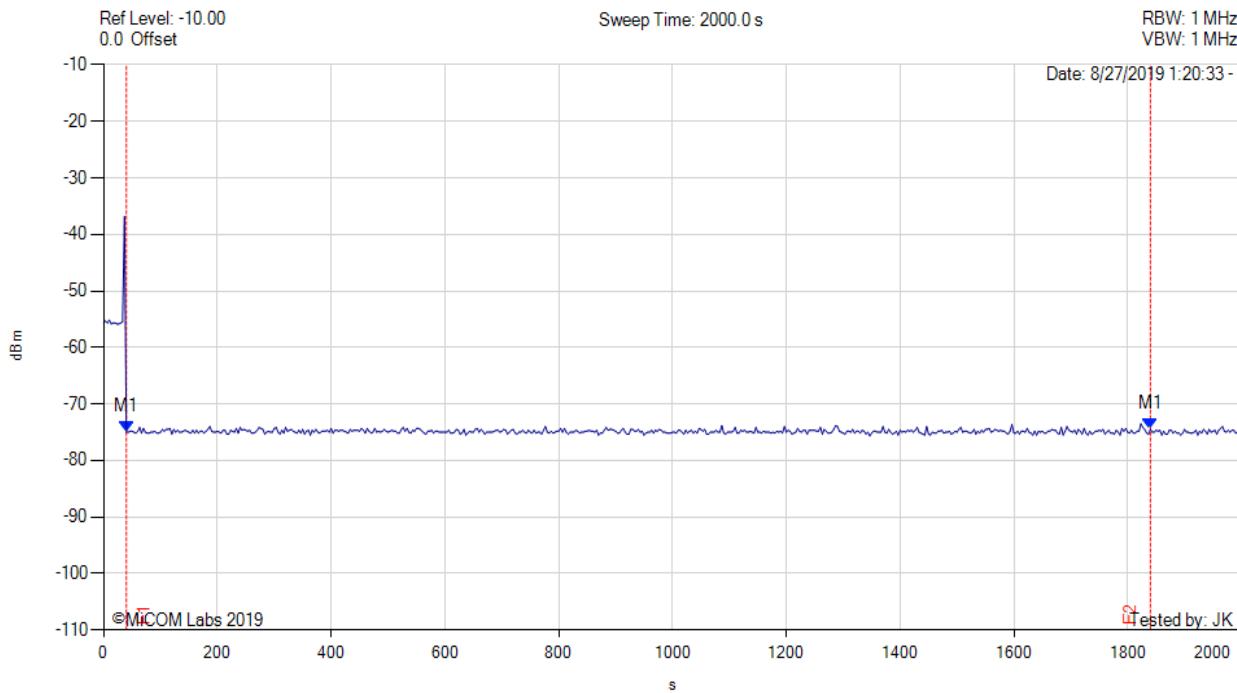


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#### NON-OCCUPANCY PERIOD



Variant: 802.11ac-160, Channel: 5570.00 MHz, Data Rate: MCS0, Duty Cycle : 17.00%, Antenna Gain: 4.00 dBi



Analyzer Setup	Marker:Time:Amplitude	Test Results
Detector = POS Sweep Count = View RF Atten (dB) = 0 Trace Mode = 0	M1 : 40.000 s : -75.000 dBm M1 : 1840.000 s : -74.500 dBm	Channel Frequency: 5570.00 MHz Monitored Frequency: 5500.00 MHz

### 2.1.8. Probability of Detection

The steps below define the procedure to determine the minimum percentage of detection when a radar burst with a level equal to the DFS Detection Threshold is generated on the Operating Channel of the U-NII device.

The Radar Waveform generator sends the individual waveform for each of the radar Types 1-6. Statistical data will be gathered to determine the ability of the device to detect the radar test waveforms. The device can utilize a test mode to demonstrate when detection occurs to prevent the need to reset the device between trial runs. The percentage of successful detection is calculated by:

$$\text{Total # of detections} \div \text{Total # of Trials} \times 100 = \text{Probability of Detection}$$

The Minimum number of trials, minimum percentage of successful detection and the average minimum percentage of successful detection are found in the Radar Test Waveforms section.

The aggregate is the average of the percentage of successful detections of Short Pulse Radar Types 1-4. For example, the following table indicates how to compute the aggregate of percentage of successful detections;

**Example - Calculation of Aggregate Percentage**

Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections
1	35	29	82.9%
2	30	18	60.0%
3	30	27	90.0%
4	30	44	88.0%
<b>Aggregate (82.9% + 60.0% + 90.0% +88.0%) / 4 = 80.2%</b>			



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#### 802.11a - 5500 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 1	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 2	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 3	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 4	30	28	93.33%	Complies	<a href="#">View Data</a>
<b>Aggregate (100.00% + 100.00% + 100.00% + 93.33%) / 4 = 98.33%</b>				Complies	--
Radar Type 5	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 6	30	23	76.67%	Complies	<a href="#">View Data</a>

#### 802.11ac-160 - 5570 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 1	30	28	93.33%	Complies	<a href="#">View Data</a>
Radar Type 2	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 3	30	27	90.00%	Complies	<a href="#">View Data</a>
Radar Type 4	30	25	83.33%	Complies	<a href="#">View Data</a>
<b>Aggregate (93.33% + 100.00% + 90.00% + 83.33%) / 4 = 91.67%</b>				Complies	--
Radar Type 5	30	28	93.33%	Complies	<a href="#">View Data</a>
Radar Type 6	30	30	100.00%	Complies	<a href="#">View Data</a>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
**To:** FCC CFR 47 Part 15 Subpart E 15.407  
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802.11ac-80 - 5530 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 1	30	28	93.33%	Complies	<a href="#">View Data</a>
Radar Type 2	30	24	80.00%	Complies	<a href="#">View Data</a>
Radar Type 3	30	29	96.67%	Complies	<a href="#">View Data</a>
Radar Type 4	30	24	80.00%	Complies	<a href="#">View Data</a>
<b>Aggregate (93.33% + 80.00% + 96.67% + 80.00%) / 4 = 87.50%</b>				Complies	--
Radar Type 5	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 6	30	30	100.00%	Complies	<a href="#">View Data</a>

802.11n HT-40 - 5510 MHz

Statistical Performance Check					
Radar Type	Number of Trials	Number of Successful Detections	Percentage of Successful Detections	Result	Data Link
Radar Type 1	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 2	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 3	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 4	30	30	100.00%	Complies	<a href="#">View Data</a>
<b>Aggregate (100.00% + 100.00% + 100.00% + 100.00%) / 4 = 100.00%</b>				Complies	--
Radar Type 5	30	30	100.00%	Complies	<a href="#">View Data</a>
Radar Type 6	30	29	96.67%	Complies	<a href="#">View Data</a>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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#### Equipment Configuration for Radar Type 1

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5494	1	538	99	1	1	100.00	Detected
5499	1	878	61	1	1	100.00	Detected
5504	1	738	72	1	1	100.00	Detected
5494	1	658	81	1	1	100.00	Detected
5501	1	598	89	1	1	100.00	Detected
5506	1	3066	18	1	1	100.00	Detected
5501	1	918	58	1	1	100.00	Detected
5508	1	638	83	1	1	100.00	Detected
5501	1	718	74	1	1	100.00	Detected
5509	1	558	95	1	1	100.00	Detected
5504	1	698	76	1	1	100.00	Detected
5493	1	618	86	1	1	100.00	Detected
5507	1	578	92	1	1	100.00	Detected
5507	1	838	63	1	1	100.00	Detected
5493	1	798	67	1	1	100.00	Detected
5501	1	678	78	1	1	100.00	Detected
5502	1	2385	23	1	1	100.00	Detected
5504	1	1267	42	1	1	100.00	Detected
5501	1	1085	49	1	1	100.00	Detected
5503	1	1937	28	1	1	100.00	Detected
5495	1	2454	22	1	1	100.00	Detected
5503	1	2890	19	1	1	100.00	Detected
5500	1	843	63	1	1	100.00	Detected
5505	1	1941	28	1	1	100.00	Detected
5494	1	1139	47	1	1	100.00	Detected
5506	1	2159	25	1	1	100.00	Detected
5502	1	3028	18	1	1	100.00	Detected
5495	1	2749	20	1	1	100.00	Detected
5508	1	1432	37	1	1	100.00	Detected
5507	1	2216	24	1	1	100.00	Detected
<b>Aggregate:</b>			<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>	



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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### Equipment Configuration for Radar Type 2

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5502	3	163	23	1	1	100.00	Detected
5501	4	177	28	1	1	100.00	Detected
5494	4	204	25	1	1	100.00	Detected
5504	3	213	29	1	1	100.00	Detected
5502	1	197	28	1	1	100.00	Detected
5496	2	184	29	1	1	100.00	Detected
5501	5	182	27	1	1	100.00	Detected
5500	5	180	24	1	1	100.00	Detected
5497	1	227	27	1	1	100.00	Detected
5502	3	179	28	1	1	100.00	Detected
5505	5	179	26	1	1	100.00	Detected
5501	3	224	24	1	1	100.00	Detected
5494	2	170	28	1	1	100.00	Detected
5505	1	180	25	1	1	100.00	Detected
5493	2	194	27	1	1	100.00	Detected
5498	4	177	25	1	1	100.00	Detected
5495	3	150	28	1	1	100.00	Detected
5500	1	178	23	1	1	100.00	Detected
5506	5	229	25	1	1	100.00	Detected
5508	5	174	23	1	1	100.00	Detected
5509	2	185	24	1	1	100.00	Detected
5502	4	182	24	1	1	100.00	Detected
5502	4	194	25	1	1	100.00	Detected
5491	4	176	23	1	1	100.00	Detected
5502	1	178	23	1	1	100.00	Detected
5500	1	206	23	1	1	100.00	Detected
5508	1	222	29	1	1	100.00	Detected
5493	1	178	24	1	1	100.00	Detected
5509	3	204	24	1	1	100.00	Detected
5496	1	211	26	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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### Equipment Configuration for Radar Type 3

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5492	9	233	18	1	1	100.00	Detected
5501	6	223	16	1	1	100.00	Detected
5501	10	436	18	1	1	100.00	Detected
5500	7	379	18	1	1	100.00	Detected
5500	7	273	17	1	1	100.00	Detected
5505	8	223	17	1	1	100.00	Detected
5496	7	290	17	1	1	100.00	Detected
5491	6	441	17	1	1	100.00	Detected
5495	9	492	18	1	1	100.00	Detected
5492	10	359	18	1	1	100.00	Detected
5492	9	306	16	1	1	100.00	Detected
5495	8	427	18	1	1	100.00	Detected
5507	10	405	18	1	1	100.00	Detected
5508	7	442	17	1	1	100.00	Detected
5504	8	357	16	1	1	100.00	Detected
5505	8	231	17	1	1	100.00	Detected
5493	7	403	18	1	1	100.00	Detected
5495	10	420	17	1	1	100.00	Detected
5506	7	299	16	1	1	100.00	Detected
5493	10	313	18	1	1	100.00	Detected
5501	8	401	16	1	1	100.00	Detected
5499	10	361	18	1	1	100.00	Detected
5509	7	494	17	1	1	100.00	Detected
5497	7	240	17	1	1	100.00	Detected
5503	10	236	18	1	1	100.00	Detected
5505	6	351	18	1	1	100.00	Detected
5493	6	231	17	1	1	100.00	Detected
5491	10	332	18	1	1	100.00	Detected
5493	9	425	16	1	1	100.00	Detected
5507	10	487	16	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 4

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5506	18	429	16	1	1	100.00	Detected
5508	12	283	14	1	0	0.00	Not Detected
5495	18	304	13	1	1	100.00	Detected
5504	15	240	14	1	1	100.00	Detected
5491	18	214	13	1	1	100.00	Detected
5505	20	471	12	1	1	100.00	Detected
5508	12	332	15	1	1	100.00	Detected
5500	20	402	15	1	1	100.00	Detected
5509	19	219	16	1	1	100.00	Detected
5495	17	211	16	1	1	100.00	Detected
5505	16	298	13	1	1	100.00	Detected
5499	13	241	15	1	0	0.00	Not Detected
5500	13	257	12	1	1	100.00	Detected
5507	16	337	16	1	1	100.00	Detected
5507	16	484	16	1	1	100.00	Detected
5504	16	218	13	1	1	100.00	Detected
5493	17	266	16	1	1	100.00	Detected
5499	12	274	14	1	1	100.00	Detected
5503	11	388	13	1	1	100.00	Detected
5503	17	415	15	1	1	100.00	Detected
5509	19	260	13	1	1	100.00	Detected
5504	16	451	14	1	1	100.00	Detected
5499	13	234	15	1	1	100.00	Detected
5503	13	272	13	1	1	100.00	Detected
5500	11	236	16	1	1	100.00	Detected
5491	14	259	13	1	1	100.00	Detected
5509	18	351	16	1	1	100.00	Detected
5508	13	246	12	1	1	100.00	Detected
5507	13	451	16	1	1	100.00	Detected
5498	19	375	15	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>28</b>	<b>93.33</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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#### Equipment Configuration for Radar Type 5

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5500	1	1	100.00	Detected
Type 5 #2 5499	1	1	100.00	Detected
Type 5 #3 5504	1	1	100.00	Detected
Type 5 #4 5497	1	1	100.00	Detected
Type 5 #5 5500	1	1	100.00	Detected
Type 5 #6 5497	1	1	100.00	Detected
Type 5 #7 5495	1	1	100.00	Detected
Type 5 #8 5496	1	1	100.00	Detected
Type 5 #9 5493	1	1	100.00	Detected
Type 5 #10 5500	1	1	100.00	Detected
Type 5 #11 5500	1	1	100.00	Detected
Type 5 #12 5495	1	1	100.00	Detected
Type 5 #13 5506	1	1	100.00	Detected
Type 5 #14 5500	1	1	100.00	Detected
Type 5 #15 5503	1	1	100.00	Detected
Type 5 #16 5497	1	1	100.00	Detected
Type 5 #17 5500	1	1	100.00	Detected
Type 5 #18 5502	1	1	100.00	Detected
Type 5 #19 5494	1	1	100.00	Detected
Type 5 #20 5497	1	1	100.00	Detected
Type 5 #21 5500	1	1	100.00	Detected
Type 5 #22 5506	1	1	100.00	Detected
Type 5 #23 5501	1	1	100.00	Detected
Type 5 #24 5501	1	1	100.00	Detected
Type 5 #25 5501	1	1	100.00	Detected
Type 5 #26 5500	1	1	100.00	Detected
Type 5 #27 5500	1	1	100.00	Detected
Type 5 #28 5500	1	1	100.00	Detected
Type 5 #29 5505	1	1	100.00	Detected
Type 5 #30 5501	1	1	100.00	Detected
<b>Aggregate:</b>	<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 6

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	0	0	Not Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	0	0	Not Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	0	0	Not Detected
Type 6 #10	1	0	0	Not Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	0	0	Not Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	0	0	Not Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	0	0	Not Detected
<b>Aggregate:</b>	<b>30</b>	<b>23</b>	<b>76.67</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
**To:** FCC CFR 47 Part 15 Subpart E 15.407  
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#### Equipment Configuration for Radar Type 1

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5603	1	918	58	1	1	100.00	Detected
5592	1	898	59	1	1	100.00	Detected
5559	1	618	86	1	0	0.00	Not Detected
5500	1	638	83	1	1	100.00	Detected
5593	1	758	70	1	1	100.00	Detected
5611	1	3066	18	1	1	100.00	Detected
5625	1	718	74	1	1	100.00	Detected
5571	1	738	72	1	1	100.00	Detected
5594	1	778	68	1	1	100.00	Detected
5576	1	658	81	1	1	100.00	Detected
5640	1	698	76	1	1	100.00	Detected
5499	1	878	61	1	1	100.00	Detected
5506	1	578	92	1	1	100.00	Detected
5536	1	938	57	1	1	100.00	Detected
5528	1	538	99	1	1	100.00	Detected
5576	1	798	67	1	1	100.00	Detected
5502	1	2820	19	1	1	100.00	Detected
5630	1	1039	51	1	1	100.00	Detected
5549	1	1043	51	1	1	100.00	Detected
5594	1	2547	21	1	1	100.00	Detected
5563	1	2312	23	1	0	0.00	Not Detected
5644	1	622	85	1	1	100.00	Detected
5606	1	2189	25	1	1	100.00	Detected
5639	1	2884	19	1	1	100.00	Detected
5542	1	2360	23	1	1	100.00	Detected
5576	1	1722	31	1	1	100.00	Detected
5603	1	1486	36	1	1	100.00	Detected
5602	1	1126	47	1	1	100.00	Detected
5626	1	2387	23	1	1	100.00	Detected
5616	1	957	56	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>28</b>	<b>93.33</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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#### Equipment Configuration for Radar Type 2

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5641	1	229	27	1	1	100.00	Detected
5492	2	222	29	1	1	100.00	Detected
5580	2	163	26	1	1	100.00	Detected
5635	4	220	24	1	1	100.00	Detected
5571	1	164	26	1	1	100.00	Detected
5542	2	203	26	1	1	100.00	Detected
5571	1	217	27	1	1	100.00	Detected
5523	4	178	27	1	1	100.00	Detected
5556	3	218	25	1	1	100.00	Detected
5605	2	152	26	1	1	100.00	Detected
5612	5	179	23	1	1	100.00	Detected
5580	1	195	29	1	1	100.00	Detected
5572	3	209	28	1	1	100.00	Detected
5579	2	218	27	1	1	100.00	Detected
5556	3	157	29	1	1	100.00	Detected
5553	2	210	29	1	1	100.00	Detected
5641	3	152	26	1	1	100.00	Detected
5633	3	192	23	1	1	100.00	Detected
5647	4	205	25	1	1	100.00	Detected
5648	4	227	25	1	1	100.00	Detected
5570	5	164	28	1	1	100.00	Detected
5634	3	156	23	1	1	100.00	Detected
5590	2	228	24	1	1	100.00	Detected
5535	1	159	26	1	1	100.00	Detected
5530	3	156	23	1	1	100.00	Detected
5500	1	155	23	1	1	100.00	Detected
5640	3	219	29	1	1	100.00	Detected
5597	3	198	28	1	1	100.00	Detected
5573	4	186	26	1	1	100.00	Detected
5494	1	151	26	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
**To:** FCC CFR 47 Part 15 Subpart E 15.407  
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### Equipment Configuration for Radar Type 3

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5561	10	443	17	1	0	0.00	Not Detected
5572	7	458	18	1	1	100.00	Detected
5579	6	224	17	1	1	100.00	Detected
5579	10	306	17	1	1	100.00	Detected
5618	6	440	16	1	1	100.00	Detected
5596	6	319	16	1	1	100.00	Detected
5595	6	419	17	1	1	100.00	Detected
5592	8	362	16	1	1	100.00	Detected
5556	9	378	16	1	1	100.00	Detected
5541	8	355	18	1	1	100.00	Detected
5608	10	297	17	1	1	100.00	Detected
5560	6	265	17	1	0	0.00	Not Detected
5542	6	417	18	1	1	100.00	Detected
5523	9	431	16	1	1	100.00	Detected
5581	9	493	16	1	1	100.00	Detected
5577	7	279	18	1	1	100.00	Detected
5582	10	244	18	1	1	100.00	Detected
5542	7	217	17	1	1	100.00	Detected
5591	6	371	18	1	1	100.00	Detected
5629	10	401	17	1	1	100.00	Detected
5646	6	284	17	1	1	100.00	Detected
5628	9	213	18	1	1	100.00	Detected
5630	7	359	17	1	1	100.00	Detected
5563	6	239	17	1	0	0.00	Not Detected
5600	7	494	17	1	1	100.00	Detected
5633	7	283	16	1	1	100.00	Detected
5492	7	271	16	1	1	100.00	Detected
5514	6	312	18	1	1	100.00	Detected
5496	7	301	17	1	1	100.00	Detected
5646	9	230	18	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>27</b>	<b>90.00</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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#### Equipment Configuration for Radar Type 4

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5616	15	209	16	1	1	100.00	Detected
5606	15	473	14	1	1	100.00	Detected
5649	11	206	14	1	1	100.00	Detected
5628	11	418	15	1	1	100.00	Detected
5626	13	367	14	1	1	100.00	Detected
5559	20	364	16	1	0	0.00	Not Detected
5645	19	374	12	1	1	100.00	Detected
5627	18	352	16	1	1	100.00	Detected
5531	11	445	14	1	1	100.00	Detected
5534	13	303	14	1	0	0.00	Not Detected
5562	19	223	12	1	0	0.00	Not Detected
5496	19	458	16	1	1	100.00	Detected
5591	17	368	15	1	1	100.00	Detected
5513	16	342	16	1	1	100.00	Detected
5635	13	201	16	1	1	100.00	Detected
5628	19	372	13	1	1	100.00	Detected
5583	11	279	15	1	1	100.00	Detected
5530	13	319	14	1	1	100.00	Detected
5628	20	218	15	1	1	100.00	Detected
5632	15	435	12	1	1	100.00	Detected
5641	17	342	12	1	1	100.00	Detected
5516	18	456	15	1	1	100.00	Detected
5586	20	360	12	1	1	100.00	Detected
5537	15	411	15	1	1	100.00	Detected
5527	18	344	12	1	1	100.00	Detected
5585	11	417	13	1	1	100.00	Detected
5534	11	470	12	1	0	0.00	Not Detected
5575	19	478	14	1	1	100.00	Detected
5559	19	492	13	1	0	0.00	Not Detected
5543	14	236	16	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>25</b>	<b>83.33</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 5

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5642	1	1	100.00	Detected
Type 5 #2 5570	1	1	100.00	Detected
Type 5 #3 5493	1	1	100.00	Detected
Type 5 #4 5645	1	1	100.00	Detected
Type 5 #5 5646	1	1	100.00	Detected
Type 5 #6 5493	1	1	100.00	Detected
Type 5 #7 5570	1	1	100.00	Detected
Type 5 #8 5570	1	1	100.00	Detected
Type 5 #9 5643	1	1	100.00	Detected
Type 5 #10 5570	1	1	100.00	Detected
Type 5 #11 5644	1	1	100.00	Detected
Type 5 #12 5643	1	1	100.00	Detected
Type 5 #13 5499	1	1	100.00	Detected
Type 5 #14 5570	1	1	100.00	Detected
Type 5 #15 5494	1	1	100.00	Detected
Type 5 #16 5641	1	1	100.00	Detected
Type 5 #17 5498	1	0	0.00	Not Detected
Type 5 #18 5644	1	1	100.00	Detected
Type 5 #19 5570	1	1	100.00	Detected
Type 5 #20 5494	1	1	100.00	Detected
Type 5 #21 5642	1	1	100.00	Detected
Type 5 #22 5641	1	1	100.00	Detected
Type 5 #23 5493	1	1	100.00	Detected
Type 5 #24 5570	1	1	100.00	Detected
Type 5 #25 5570	1	1	100.00	Detected
Type 5 #26 5570	1	1	100.00	Detected
Type 5 #27 5494	1	1	100.00	Detected
Type 5 #28 5499	1	0	0.00	Not Detected
Type 5 #29 5495	1	1	100.00	Detected
Type 5 #30 5570	1	1	100.00	Detected
<b>Aggregate:</b>	<b>30</b>	<b>28</b>	<b>93.33</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 6

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
<b>Aggregate:</b>	<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 1

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5506	1	778	68	1	1	100	Detected
5540	1	3066	18	1	0	0	Not Detected
5534	1	758	70	1	1	100	Detected
5539	1	718	74	1	1	100	Detected
5512	1	818	65	1	1	100	Detected
5514	1	878	61	1	1	100	Detected
5530	1	538	99	1	1	100	Detected
5526	1	938	57	1	1	100	Detected
5524	1	898	59	1	1	100	Detected
5514	1	638	83	1	1	100	Detected
5533	1	558	95	1	0	0	Not Detected
5508	1	678	78	1	1	100	Detected
5519	1	838	63	1	1	100	Detected
5512	1	658	81	1	1	100	Detected
5509	1	738	72	1	1	100	Detected
5493	1	698	76	1	1	100	Detected
5559	1	709	75	1	1	100	Detected
5496	1	2405	22	1	1	100	Detected
5559	1	724	73	1	1	100	Detected
5529	1	1140	47	1	1	100	Detected
5504	1	2946	18	1	1	100	Detected
5550	1	2935	18	1	1	100	Detected
5522	1	2119	25	1	1	100	Detected
5551	1	2332	23	1	1	100	Detected
5568	1	2153	25	1	1	100	Detected
5562	1	1151	46	1	1	100	Detected
5498	1	2491	22	1	1	100	Detected
5515	1	881	60	1	1	100	Detected
5517	1	1143	47	1	1	100	Detected
5539	1	2630	21	1	1	100	Detected
<b>Aggregate:</b>				<b>30</b>	<b>28</b>	<b>93.33</b>	<b>Pass</b>



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### Equipment Configuration for Radar Type 2

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5516	2	171	28	1	1	100	Detected
5539	4	225	26	1	1	100	Detected
5565	4	159	25	1	1	100	Detected
5520	1	164	27	1	1	100	Detected
5513	2	229	28	1	1	100	Detected
5565	3	180	27	1	1	100	Detected
5538	4	188	23	1	0	0	Not Detected
5551	5	183	27	1	1	100	Detected
5528	4	224	29	1	1	100	Detected
5545	1	176	27	1	0	0	Not Detected
5545	2	211	24	1	0	0	Not Detected
5532	3	220	23	1	1	100	Detected
5538	4	219	23	1	0	0	Not Detected
5511	5	221	28	1	1	100	Detected
5559	4	161	28	1	1	100	Detected
5511	5	202	23	1	1	100	Detected
5514	3	220	28	1	1	100	Detected
5501	2	222	24	1	1	100	Detected
5564	2	152	27	1	1	100	Detected
5553	1	154	23	1	1	100	Detected
5561	3	190	23	1	1	100	Detected
5496	2	180	27	1	1	100	Detected
5551	1	153	23	1	1	100	Detected
5559	3	183	29	1	1	100	Detected
5544	4	230	23	1	1	100	Detected
5546	1	224	25	1	0	0	Not Detected
5555	3	159	29	1	1	100	Detected
5556	2	229	28	1	1	100	Detected
5539	1	226	28	1	0	0	Not Detected
5517	3	228	29	1	1	100	Detected
<b>Aggregate:</b>				<b>30</b>	<b>24</b>	<b>80.00</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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### Equipment Configuration for Radar Type 3

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5500	7	482	18	1	1	100	Detected
5508	10	319	17	1	1	100	Detected
5561	6	478	16	1	1	100	Detected
5499	6	296	18	1	1	100	Detected
5531	6	272	17	1	1	100	Detected
5510	8	426	17	1	1	100	Detected
5505	7	318	18	1	1	100	Detected
5533	8	360	16	1	1	100	Detected
5549	6	478	17	1	1	100	Detected
5508	10	239	18	1	1	100	Detected
5506	9	208	18	1	1	100	Detected
5518	10	403	17	1	1	100	Detected
5552	6	292	16	1	1	100	Detected
5518	8	411	18	1	1	100	Detected
5532	8	441	18	1	1	100	Detected
5529	9	477	16	1	1	100	Detected
5541	10	296	16	1	1	100	Detected
5498	10	357	17	1	1	100	Detected
5493	7	287	17	1	1	100	Detected
5523	6	250	16	1	1	100	Detected
5537	9	494	17	1	1	100	Detected
5514	7	424	16	1	1	100	Detected
5519	7	470	18	1	1	100	Detected
5503	6	338	17	1	1	100	Detected
5548	9	210	17	1	0	0	Not Detected
5537	9	355	18	1	1	100	Detected
5543	9	247	16	1	1	100	Detected
5507	6	280	17	1	1	100	Detected
5511	8	305	18	1	1	100	Detected
5542	8	208	16	1	1	100	Detected
<b>Aggregate:</b>				<b>30</b>	<b>29</b>	<b>96.67</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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#### Equipment Configuration for Radar Type 4

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5498	11	409	16	1	1	100	Detected
5568	18	326	16	1	1	100	Detected
5556	18	457	15	1	1	100	Detected
5495	17	404	16	1	1	100	Detected
5512	11	400	14	1	1	100	Detected
5507	17	216	13	1	1	100	Detected
5567	15	361	15	1	1	100	Detected
5556	18	472	12	1	1	100	Detected
5544	18	329	14	1	1	100	Detected
5563	17	469	16	1	1	100	Detected
5516	14	264	14	1	1	100	Detected
5512	16	318	15	1	1	100	Detected
5558	14	327	14	1	1	100	Detected
5562	15	225	13	1	0	0	Not Detected
5492	15	459	14	1	1	100	Detected
5507	19	499	12	1	1	100	Detected
5555	18	202	13	1	1	100	Detected
5509	12	209	14	1	1	100	Detected
5506	18	266	16	1	1	100	Detected
5529	16	492	14	1	1	100	Detected
5496	20	424	14	1	1	100	Detected
5518	14	269	13	1	1	100	Detected
5543	11	354	14	1	0	0	Not Detected
5554	14	425	14	1	1	100	Detected
5517	12	393	14	1	1	100	Detected
5535	11	314	15	1	0	0	Not Detected
5519	19	312	12	1	1	100	Detected
5512	13	472	14	1	0	0	Not Detected
5529	15	343	13	1	0	0	Not Detected
5497	16	420	14	1	0	0	Not Detected
<b>Aggregate:</b>				<b>30</b>	<b>24</b>	<b>80.00</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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#### Equipment Configuration for Radar Type 5

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5499	1	1	100.00	Detected
Type 5 #2 5496	1	1	100.00	Detected
Type 5 #3 5565	1	1	100.00	Detected
Type 5 #4 5564	1	1	100.00	Detected
Type 5 #5 5530	1	1	100.00	Detected
Type 5 #6 5499	1	1	100.00	Detected
Type 5 #7 5565	1	1	100.00	Detected
Type 5 #8 5562	1	1	100.00	Detected
Type 5 #9 5530	1	1	100.00	Detected
Type 5 #10 5530	1	1	100.00	Detected
Type 5 #11 5530	1	1	100.00	Detected
Type 5 #12 5530	1	1	100.00	Detected
Type 5 #13 5530	1	1	100.00	Detected
Type 5 #14 5530	1	1	100.00	Detected
Type 5 #15 5494	1	1	100.00	Detected
Type 5 #16 5499	1	1	100.00	Detected
Type 5 #17 5530	1	1	100.00	Detected
Type 5 #18 5530	1	1	100.00	Detected
Type 5 #19 5566	1	1	100.00	Detected
Type 5 #20 5560	1	1	100.00	Detected
Type 5 #21 5530	1	1	100.00	Detected
Type 5 #22 5580	1	1	100.00	Detected
Type 5 #23 5562	1	1	100.00	Detected
Type 5 #24 5575	1	1	100.00	Detected
Type 5 #25 5564	1	1	100.00	Detected
Type 5 #26 5561	1	1	100.00	Detected
Type 5 #27 5494	1	1	100.00	Detected
Type 5 #28 5496	1	1	100.00	Detected
Type 5 #29 5494	1	1	100.00	Detected
Type 5 #30 5565	1	1	100.00	Detected
<b>Aggregate:</b>	<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 6

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	1	100	Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
<b>Aggregate:</b>	<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
**To:** FCC CFR 47 Part 15 Subpart E 15.407  
**Serial #:** MIKO93-U2\_DFS Rev A

#### Equipment Configuration for Radar Type 1

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5500	1	598	89	1	1	100.00	Detected
5526	1	638	83	1	1	100.00	Detected
5527	1	798	67	1	1	100.00	Detected
5501	1	678	78	1	1	100.00	Detected
5517	1	738	72	1	1	100.00	Detected
5529	1	778	68	1	1	100.00	Detected
5523	1	878	61	1	1	100.00	Detected
5497	1	538	99	1	1	100.00	Detected
5528	1	758	70	1	1	100.00	Detected
5516	1	558	95	1	1	100.00	Detected
5509	1	898	59	1	1	100.00	Detected
5520	1	818	65	1	1	100.00	Detected
5524	1	838	63	1	1	100.00	Detected
5529	1	918	58	1	1	100.00	Detected
5517	1	858	62	1	1	100.00	Detected
5515	1	578	92	1	1	100.00	Detected
5528	1	2625	21	1	1	100.00	Detected
5517	1	1564	34	1	1	100.00	Detected
5518	1	1338	40	1	1	100.00	Detected
5529	1	1054	51	1	1	100.00	Detected
5508	1	1818	30	1	1	100.00	Detected
5509	1	2060	26	1	1	100.00	Detected
5519	1	2192	25	1	1	100.00	Detected
5526	1	1819	30	1	1	100.00	Detected
5504	1	760	70	1	1	100.00	Detected
5523	1	2317	23	1	1	100.00	Detected
5491	1	2869	19	1	1	100.00	Detected
5504	1	1836	29	1	1	100.00	Detected
5506	1	1683	32	1	1	100.00	Detected
5504	1	1530	35	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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### Equipment Configuration for Radar Type 2

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5514	3	202	23	1	1	100.00	Detected
5521	5	196	23	1	1	100.00	Detected
5492	4	178	27	1	1	100.00	Detected
5509	3	196	29	1	1	100.00	Detected
5500	1	208	24	1	1	100.00	Detected
5515	3	178	27	1	1	100.00	Detected
5522	5	160	23	1	1	100.00	Detected
5510	1	150	24	1	1	100.00	Detected
5528	3	200	29	1	1	100.00	Detected
5524	3	216	29	1	1	100.00	Detected
5494	5	189	27	1	1	100.00	Detected
5520	1	169	26	1	1	100.00	Detected
5504	2	171	24	1	1	100.00	Detected
5519	1	211	23	1	1	100.00	Detected
5499	1	168	28	1	1	100.00	Detected
5519	3	192	28	1	1	100.00	Detected
5520	1	205	29	1	1	100.00	Detected
5523	4	158	28	1	1	100.00	Detected
5504	5	158	28	1	1	100.00	Detected
5491	4	217	27	1	1	100.00	Detected
5517	3	204	23	1	1	100.00	Detected
5526	4	191	28	1	1	100.00	Detected
5522	3	203	28	1	1	100.00	Detected
5499	5	161	26	1	1	100.00	Detected
5505	4	218	27	1	1	100.00	Detected
5510	2	208	27	1	1	100.00	Detected
5501	3	223	29	1	1	100.00	Detected
5492	1	157	26	1	1	100.00	Detected
5500	3	163	24	1	1	100.00	Detected
5524	2	226	29	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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### Equipment Configuration for Radar Type 3

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5514	10	219	16	1	1	100.00	Detected
5491	7	382	17	1	1	100.00	Detected
5518	8	305	17	1	1	100.00	Detected
5526	6	242	16	1	1	100.00	Detected
5523	6	462	17	1	1	100.00	Detected
5524	9	429	18	1	1	100.00	Detected
5507	6	371	17	1	1	100.00	Detected
5522	10	402	18	1	1	100.00	Detected
5517	10	215	17	1	1	100.00	Detected
5502	8	392	18	1	1	100.00	Detected
5523	8	258	17	1	1	100.00	Detected
5517	9	371	16	1	1	100.00	Detected
5508	10	296	18	1	1	100.00	Detected
5511	8	233	18	1	1	100.00	Detected
5495	7	471	18	1	1	100.00	Detected
5519	10	367	18	1	1	100.00	Detected
5525	7	409	16	1	1	100.00	Detected
5496	8	206	17	1	1	100.00	Detected
5505	10	388	16	1	1	100.00	Detected
5507	7	228	18	1	1	100.00	Detected
5515	8	252	18	1	1	100.00	Detected
5516	10	340	16	1	1	100.00	Detected
5520	6	357	16	1	1	100.00	Detected
5510	10	268	18	1	1	100.00	Detected
5529	8	377	16	1	1	100.00	Detected
5491	8	475	18	1	1	100.00	Detected
5523	10	342	17	1	1	100.00	Detected
5524	9	367	18	1	1	100.00	Detected
5498	7	265	16	1	1	100.00	Detected
5522	8	220	16	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 4

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency (MHz)	Pulse Width (us)	PRI (us)	# Pulses	Injections	Detections	Detection Rate	Result
5525	15	280	12	1	1	100.00	Detected
5529	11	484	14	1	1	100.00	Detected
5517	18	300	16	1	1	100.00	Detected
5517	18	403	12	1	1	100.00	Detected
5514	13	241	15	1	1	100.00	Detected
5504	19	305	16	1	1	100.00	Detected
5511	17	449	13	1	1	100.00	Detected
5513	11	214	13	1	1	100.00	Detected
5506	16	329	14	1	1	100.00	Detected
5501	19	485	16	1	1	100.00	Detected
5527	19	478	12	1	1	100.00	Detected
5508	17	242	14	1	1	100.00	Detected
5511	12	382	14	1	1	100.00	Detected
5508	13	416	12	1	1	100.00	Detected
5496	13	361	13	1	1	100.00	Detected
5497	17	498	15	1	1	100.00	Detected
5519	20	364	12	1	1	100.00	Detected
5504	12	440	15	1	1	100.00	Detected
5502	14	455	14	1	1	100.00	Detected
5527	13	355	16	1	1	100.00	Detected
5512	15	429	14	1	1	100.00	Detected
5507	15	479	12	1	1	100.00	Detected
5522	14	316	16	1	1	100.00	Detected
5503	17	392	13	1	1	100.00	Detected
5526	13	309	14	1	1	100.00	Detected
5493	20	221	13	1	1	100.00	Detected
5504	19	285	12	1	1	100.00	Detected
5508	13	229	16	1	1	100.00	Detected
5521	17	424	15	1	1	100.00	Detected
5525	16	276	13	1	1	100.00	Detected
<b>Aggregate:</b>				<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 5

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Injections	Detections	Detection Rate	Result
Type 5 #1 5510	1	1	100.00	Detected
Type 5 #2 5523	1	1	100.00	Detected
Type 5 #3 5510	1	1	100.00	Detected
Type 5 #4 5510	1	1	100.00	Detected
Type 5 #5 5523	1	1	100.00	Detected
Type 5 #6 5522	1	1	100.00	Detected
Type 5 #7 5525	1	1	100.00	Detected
Type 5 #8 5496	1	1	100.00	Detected
Type 5 #9 5510	1	1	100.00	Detected
Type 5 #10 5493	1	1	100.00	Detected
Type 5 #11 5510	1	1	100.00	Detected
Type 5 #12 5510	1	1	100.00	Detected
Type 5 #13 5523	1	1	100.00	Detected
Type 5 #14 5498	1	1	100.00	Detected
Type 5 #15 5525	1	1	100.00	Detected
Type 5 #16 5510	1	1	100.00	Detected
Type 5 #17 5495	1	1	100.00	Detected
Type 5 #18 5510	1	1	100.00	Detected
Type 5 #19 5510	1	1	100.00	Detected
Type 5 #20 5510	1	1	100.00	Detected
Type 5 #21 5496	1	1	100.00	Detected
Type 5 #22 5527	1	1	100.00	Detected
Type 5 #23 5495	1	1	100.00	Detected
Type 5 #24 5521	1	1	100.00	Detected
Type 5 #25 5526	1	1	100.00	Detected
Type 5 #26 5522	1	1	100.00	Detected
Type 5 #27 5495	1	1	100.00	Detected
Type 5 #28 5496	1	1	100.00	Detected
Type 5 #29 5495	1	1	100.00	Detected
Type 5 #30 5495	1	1	100.00	Detected
<b>Aggregate:</b>	<b>30</b>	<b>30</b>	<b>100.00</b>	<b>Pass</b>



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#### Equipment Configuration for Radar Type 6

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.10
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Burst Segment	Detections	Injection #	Detection Rate	Pass/Fail
Type 6 #1	1	1	100	Detected
Type 6 #2	1	1	100	Detected
Type 6 #3	1	1	100	Detected
Type 6 #4	1	1	100	Detected
Type 6 #5	1	1	100	Detected
Type 6 #6	1	1	100	Detected
Type 6 #7	1	1	100	Detected
Type 6 #8	1	1	100	Detected
Type 6 #9	1	1	100	Detected
Type 6 #10	1	1	100	Detected
Type 6 #11	1	1	100	Detected
Type 6 #12	1	1	100	Detected
Type 6 #13	1	1	100	Detected
Type 6 #14	1	1	100	Detected
Type 6 #15	1	1	100	Detected
Type 6 #16	1	1	100	Detected
Type 6 #17	1	1	100	Detected
Type 6 #18	1	1	100	Detected
Type 6 #19	1	1	100	Detected
Type 6 #20	1	1	100	Detected
Type 6 #21	1	1	100	Detected
Type 6 #22	1	1	100	Detected
Type 6 #23	1	1	100	Detected
Type 6 #24	1	1	100	Detected
Type 6 #25	1	0	0	Not Detected
Type 6 #26	1	1	100	Detected
Type 6 #27	1	1	100	Detected
Type 6 #28	1	1	100	Detected
Type 6 #29	1	1	100	Detected
Type 6 #30	1	1	100	Detected
<b>Aggregate:</b>	<b>30</b>	<b>29</b>	<b>96.67</b>	<b>Pass</b>



### **2.1.9. Detection Bandwidth**

To determine the equipment Detection Bandwidth for each applicable operational mode a single burst of the short pulse radar Type 0 was produced at the appropriate power level. The EUT was set up as a standalone device (no associated Client or Master, as appropriate) and no traffic. Frame based systems will be set to a talk/listen ratio reflecting the worst case (maximum) that is user configurable during this test.

To determine the actual receiver bandwidth a single radar burst is generated for a minimum of 10 trials and the response of the EUT noted. The EUT must detect at least 9 trials in order to meet the criteria.

Starting from the actual channel center frequency the radar frequency is increased in 5 MHz steps, injecting a Type 0 ten times, until the detection rate falls below 90%. At this time the span between this decrease in detection rate and the last 5 MHz step is checked with a 1 MHz step size. The highest frequency at which detection is greater than or equal to 90% is denoted as FH.

The radar frequency is decreased in 5 MHz steps, repeating the above test sequence, until the detection rate falls below 90%. The lowest frequency at which detection is greater than or equal to 90% is denoted as FL.

The U-NII Detection Bandwidth is calculated as follows:

$$\text{U-NII Detection Bandwidth} = \text{FH} - \text{FL}$$

The U-NII Detection Bandwidth must meet the U-NII Detection Bandwidth criterion specified. Otherwise, the UUT does not comply with DFS requirements. This is essential to ensure that the UUT is capable of detecting Radar Waveforms across the same frequency spectrum that contains the significant energy from the system. In the case that the U-NII Detection Bandwidth is greater than or equal to the 99% power bandwidth for the measured FH and FL, the test can be truncated and the U-NII Detection Bandwidth can be reported as the measured FH and FL.



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#### Equipment Configuration for Detection Bandwidth

<b>Variant:</b>	802.11a	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	6 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5500.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency	Injections	Detections	Result
5515 MHz	2	0	Not Detected
5511 MHz	2	0	Not Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected
<b>FL = 5490 MHz</b>	<b>FH = 5510 MHz</b>	<b>FH - FL = 20 MHz</b>	<b>Pass</b>



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#### Equipment Configuration for Detection Bandwidth

<b>Variant:</b>	802.11ac-160	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5570.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency	Injections	Detections	Result
5655 MHz	2	0	Not Detected
5651 MHz	2	0	Not Detected
5650 MHz	10	10	Detected
5645 MHz	10	10	Detected
5640 MHz	10	10	Detected
5635 MHz	10	10	Detected
5630 MHz	10	10	Detected
5625 MHz	10	10	Detected
5620 MHz	10	10	Detected
5615 MHz	10	10	Detected
5610 MHz	10	10	Detected
5605 MHz	10	10	Detected
5600 MHz	10	10	Detected
5595 MHz	10	10	Detected
5590 MHz	10	10	Detected
5585 MHz	10	10	Detected
5580 MHz	10	10	Detected
5575 MHz	10	10	Detected
5570 MHz	10	10	Detected
5565 MHz	10	10	Detected
5560 MHz	10	10	Detected
5555 MHz	10	10	Detected
5550 MHz	10	10	Detected
5545 MHz	10	10	Detected
5540 MHz	10	10	Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected

**Issue Date:** 8<sup>th</sup> October 2019

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5485 MHz	2	0	Not Detected
<b>FL = 5490 MHz</b>	<b>FH = 5650 MHz</b>	<b>FH - FL = 160 MHz</b>	<b>Pass</b>



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#### Equipment Configuration for Detection Bandwidth

<b>Variant:</b>	802.11ac-80	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	MCS0	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5530.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency	Injections	Detections	Result
5575 MHz	2	0	Not Detected
5571 MHz	2	0	Not Detected
5570 MHz	10	10	Detected
5565 MHz	10	10	Not Detected
5560 MHz	10	10	Not Detected
5555 MHz	10	10	Not Detected
5550 MHz	10	10	Detected
5545 MHz	10	10	Detected
5540 MHz	10	10	Detected
5535 MHz	10	10	Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected
<b>FL = 5490 MHz</b>	<b>FH = 5570 MHz</b>	<b>FH - FL = 80 MHz</b>	<b>Pass</b>



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#### Equipment Configuration for Detection Bandwidth

<b>Variant:</b>	802.11n HT-40	<b>Duty Cycle (%):</b>	17.00
<b>Data Rate:</b>	18 Mbit/s	<b>Antenna Gain (dBi):</b>	4.00
<b>Modulation:</b>	OFDM	<b>Beam Forming Gain (Y):</b>	Not Applicable
<b>Channel Frequency:</b>	5510.00 MHz	<b>Tested By:</b>	JK
<b>Engineering Test Notes:</b>			

#### Test Measurement Results

Frequency	Injections	Detections	Result
5535 MHz	2	0	Not Detected
5531 MHz	2	0	Not Detected
5530 MHz	10	10	Detected
5525 MHz	10	10	Detected
5520 MHz	10	10	Detected
5515 MHz	10	10	Detected
5510 MHz	10	10	Detected
5505 MHz	10	10	Detected
5500 MHz	10	10	Detected
5495 MHz	10	10	Detected
5490 MHz	10	10	Detected
5489 MHz	2	0	Not Detected
5485 MHz	2	0	Not Detected
<b>FL = 5490 MHz</b>	<b>FH = 5530 MHz</b>	<b>FH - FL = 40 MHz</b>	<b>Pass</b>



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## A. APPENDIX – RADAR SIGNATURES



**Title:** Mikrotikls SIA (MikroTik) RB4011iGS+5HacQ2HnD-IN-US  
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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	11	1063526	92	1531	1420	24156	1090909
2	1	11	366381	85	0	0	724443	1090909
3	3	11	510010	53	1262	1952	577526	1090909
4	3	11	399033	55	1125	1488	689098	1090909
5	2	11	685260	75	1776	0	403723	1090909
6	3	11	27619	89	1161	1773	1060089	1090909
7	3	11	295879	76	1337	1165	792300	1090909
8	3	11	731112	89	1552	1998	355980	1090909
9	1	11	775015	56	0	0	315838	1090909
10	3	11	165699	64	1523	1052	922443	1090909
11	2	11	177586	63	1037	0	912160	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	19	760517	77	0	0	39406	800000
2	1	19	123184	72	0	0	676744	800000
3	3	19	388614	86	1368	1791	407969	800000
4	3	19	199546	86	1118	1820	597258	800000
5	1	19	99709	63	0	0	700228	800000
6	1	19	87261	56	0	0	712683	800000
7	2	19	174204	79	1631	0	624007	800000
8	3	19	525243	63	1580	1482	271506	800000
9	3	19	20797	85	1899	1052	775997	800000
10	2	19	508151	61	1158	0	290569	800000
11	1	19	250490	55	0	0	549455	800000
12	3	19	140568	89	1974	1308	655883	800000
13	3	19	790697	87	1530	1135	6377	800000
14	2	19	185385	52	1232	0	613279	800000
15	2	19	93780	58	1028	0	705076	800000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	570306	100	1502	1529	57941	631578
2	3	13	303694	74	1607	1173	324882	631578
3	1	13	580650	98	0	0	50830	631578
4	2	13	584172	51	1901	0	45403	631578
5	1	13	595524	70	0	0	35984	631578
6	3	13	132328	88	1774	1567	495645	631578
7	1	13	617215	63	0	0	14300	631578
8	2	13	421027	82	1548	0	208839	631578
9	1	13	37004	88	0	0	594486	631578
10	2	13	472304	84	1907	0	157199	631578
11	1	13	442961	88	0	0	188529	631578
12	3	13	370740	81	1620	1585	257390	631578
13	3	13	606969	57	1101	1914	21423	631578
14	2	13	522284	61	1942	0	107230	631578
15	1	13	147812	91	0	0	483675	631578
16	3	13	164127	58	1513	1345	464419	631578
17	3	13	92733	57	1024	1278	536372	631578
18	2	13	603897	76	1560	0	25969	631578
19	3	13	527227	98	1428	1512	101117	631578



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	14	464281	50	1939	1381	132249	600000
2	2	14	196833	55	1240	0	401817	600000
3	1	14	381900	50	0	0	218050	600000
4	2	14	229028	91	1035	0	369755	600000
5	2	14	152100	94	1435	0	446277	600000
6	3	14	227930	95	1337	1652	368796	600000
7	3	14	91554	92	1530	1103	505537	600000
8	3	14	428696	55	1736	1115	168288	600000
9	1	14	302820	82	0	0	297098	600000
10	1	14	167818	60	0	0	432122	600000
11	3	14	340427	88	1583	1989	255737	600000
12	1	14	530231	56	0	0	69713	600000
13	1	14	94801	73	0	0	505126	600000
14	2	14	217528	64	1478	0	380866	600000
15	2	14	159865	52	1928	0	438103	600000
16	2	14	566618	57	1124	0	32144	600000
17	1	14	275011	95	0	0	324894	600000
18	3	14	31498	78	1040	1258	565970	600000
19	3	14	4214	53	1638	1363	592626	600000
20	3	14	15543	87	1153	1101	581942	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	17	282550	81	0	0	348947	631578
2	3	17	627765	59	1527	1991	118	631578
3	1	17	12514	80	0	0	618984	631578
4	3	17	355887	96	1659	1439	272305	631578
5	1	17	270690	63	0	0	360825	631578
6	3	17	186153	56	1914	1192	442151	631578
7	3	17	587351	87	1653	1253	41060	631578
8	1	17	287844	63	0	0	343671	631578
9	3	17	346018	94	1034	1799	282445	631578
10	2	17	114072	50	1089	0	516317	631578
11	1	17	424948	91	0	0	206539	631578
12	1	17	301047	51	0	0	330480	631578
13	3	17	138914	63	1334	1132	490009	631578
14	1	17	49365	98	0	0	582115	631578
15	1	17	136042	89	0	0	495447	631578
16	3	17	454867	87	1252	1225	173973	631578
17	2	17	470797	76	1903	0	158726	631578
18	1	17	201631	77	0	0	429870	631578
19	2	17	493188	95	1906	0	136294	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	14	85143	80	1376	0	913321	1000000
2	2	14	606034	89	1027	0	392761	1000000
3	2	14	54194	92	1240	0	944382	1000000
4	1	14	386465	68	0	0	613467	1000000
5	2	14	654430	84	1354	0	344048	1000000
6	1	14	621531	55	0	0	378414	1000000
7	3	14	206467	89	1227	1522	790517	1000000
8	1	14	970106	92	0	0	29802	1000000
9	1	14	507708	70	0	0	492222	1000000
10	1	14	52546	86	0	0	947368	1000000
11	2	14	816797	97	1727	0	181282	1000000
12	1	14	893905	67	0	0	106028	1000000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	227347	65	0	0	372588	600000
2	3	9	41622	99	1034	1455	555592	600000
3	2	9	107225	60	1987	0	490668	600000
4	1	9	84741	96	0	0	515163	600000
5	2	9	572179	57	1894	0	25813	600000
6	3	9	514040	59	1072	1314	83397	600000
7	2	9	107370	61	1031	0	491477	600000
8	1	9	159766	99	0	0	440135	600000
9	1	9	298660	82	0	0	301258	600000
10	1	9	215349	71	0	0	384580	600000
11	2	9	137774	86	1783	0	460271	600000
12	2	9	534351	78	1125	0	64368	600000
13	1	9	536355	71	0	0	63574	600000
14	3	9	109500	61	1372	1652	487293	600000
15	3	9	135063	52	1985	1316	461480	600000
16	1	9	238869	90	0	0	361041	600000
17	1	9	492814	77	0	0	107109	600000
18	2	9	112562	80	1438	0	485840	600000
19	2	9	182387	74	1006	0	416459	600000
20	3	9	148425	96	1546	1196	448545	600000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	642992	73	1459	1004	211468	857142
2	2	13	445337	94	1691	0	409926	857142
3	3	13	397424	69	1118	1797	456596	857142
4	2	13	583261	85	1848	0	271863	857142
5	2	13	763279	84	1680	0	92015	857142
6	2	13	24341	63	1629	0	831046	857142
7	1	13	834260	100	0	0	22782	857142
8	2	13	463135	59	1084	0	392805	857142
9	1	13	337898	81	0	0	519163	857142
10	2	13	485433	91	1793	0	369734	857142
11	1	13	562873	86	0	0	294183	857142
12	2	13	277773	52	1992	0	577273	857142
13	3	13	266700	93	1054	1594	587515	857142
14	2	13	707310	79	1405	0	148269	857142



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	35223	61	0	0	964716	1000000
2	1	6	707081	54	0	0	292865	1000000
3	2	6	592271	79	1861	0	405710	1000000
4	3	6	863945	99	1569	1860	132329	1000000
5	2	6	902576	73	1551	0	95727	1000000
6	1	6	626464	70	0	0	373466	1000000
7	2	6	347657	92	1256	0	650903	1000000
8	1	6	508530	99	0	0	491371	1000000
9	1	6	94149	82	0	0	905769	1000000
10	3	6	811164	77	1736	1631	185238	1000000
11	2	6	59792	93	1634	0	938388	1000000
12	1	6	518143	91	0	0	481766	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	249095	85	1319	0	549416	800000
2	1	10	48893	93	0	0	751014	800000
3	2	10	452587	88	1103	0	346134	800000
4	1	10	105415	59	0	0	694526	800000
5	2	10	322240	56	1780	0	475868	800000
6	1	10	542818	53	0	0	257129	800000
7	2	10	196	73	1131	0	798527	800000
8	1	10	673106	88	0	0	126806	800000
9	2	10	460342	98	1616	0	337846	800000
10	2	10	7856	79	1852	0	790134	800000
11	2	10	83499	53	1505	0	714890	800000
12	3	10	236017	52	1426	1555	560846	800000
13	1	10	488025	80	0	0	311895	800000
14	2	10	600475	88	1930	0	197419	800000
15	3	10	250643	82	1019	1173	546919	800000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	421266	53	1093	1614	775868	1200000
2	1	13	944368	73	0	0	255559	1200000
3	1	13	352951	97	0	0	846952	1200000
4	2	13	1034454	92	1918	0	163444	1200000
5	2	13	958133	80	1557	0	240150	1200000
6	1	13	950052	66	0	0	249882	1200000
7	1	13	481606	100	0	0	718294	1200000
8	2	13	831185	87	1234	0	367407	1200000
9	3	13	961120	71	1411	1903	235353	1200000
10	1	13	755050	71	0	0	444879	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	294976	98	1331	0	703497	1000000
2	2	9	138373	81	1022	0	860443	1000000
3	3	9	59030	96	1803	1479	937400	1000000
4	3	9	738743	56	1923	1765	257401	1000000
5	3	9	702452	88	1013	1370	294901	1000000
6	3	9	108669	92	1643	1839	887573	1000000
7	3	9	424830	90	1904	1582	571414	1000000
8	3	9	196014	69	1667	1652	800460	1000000
9	2	9	118397	80	1829	0	879614	1000000
10	2	9	772870	61	1594	0	225414	1000000
11	1	9	926566	79	0	0	73355	1000000
12	2	9	495451	97	1178	0	503177	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	1445242	87	0	0	54671	1500000
2	1	7	1375261	53	0	0	124686	1500000
3	3	7	1080390	87	1355	1874	416120	1500000
4	1	7	403297	81	0	0	1096622	1500000
5	1	7	973487	82	0	0	526431	1500000
6	2	7	405622	91	1879	0	1092317	1500000
7	1	7	1399547	86	0	0	100367	1500000
8	1	7	1303101	91	0	0	196808	1500000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	34232	55	1180	0	670360	705882
2	3	5	299594	84	1402	1512	403122	705882
3	2	5	187895	69	1830	0	516019	705882
4	3	5	142871	54	1853	1803	559193	705882
5	1	5	40679	91	0	0	665112	705882
6	1	5	626402	93	0	0	79387	705882
7	1	5	447949	75	0	0	257858	705882
8	2	5	586414	77	1292	0	118022	705882
9	2	5	240870	80	1755	0	463097	705882
10	2	5	187786	85	1438	0	516488	705882
11	2	5	632704	52	1548	0	71526	705882
12	1	5	260640	73	0	0	445169	705882
13	3	5	440066	100	1610	1822	262084	705882
14	1	5	527013	97	0	0	178772	705882
15	1	5	83344	53	0	0	622485	705882
16	1	5	170584	70	0	0	535228	705882
17	1	5	413790	84	0	0	292008	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	16	283877	79	1628	0	381003	666666
2	3	16	422765	80	1840	1841	239980	666666
3	2	16	462598	58	1572	0	202380	666666
4	1	16	621269	59	0	0	45338	666666
5	1	16	510507	76	0	0	156083	666666
6	2	16	248009	72	1063	0	417450	666666
7	3	16	244235	61	1378	1788	419082	666666
8	1	16	430494	55	0	0	236117	666666
9	1	16	375276	76	0	0	291314	666666
10	2	16	488843	80	1425	0	176238	666666
11	3	16	603942	97	1435	1391	59607	666666
12	2	16	500937	52	1886	0	163739	666666
13	3	16	358798	93	1211	1468	304910	666666
14	1	16	136878	90	0	0	529698	666666
15	2	16	345845	79	1319	0	319344	666666
16	2	16	105749	94	1960	0	558769	666666
17	1	16	401812	97	0	0	264757	666666
18	2	16	585188	73	1844	0	79488	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	745130	65	0	0	454805	1200000
2	3	15	359807	67	1637	1752	836603	1200000
3	2	15	602537	55	1839	0	595514	1200000
4	2	15	864739	54	1631	0	333522	1200000
5	1	15	25346	77	0	0	1174577	1200000
6	2	15	929803	85	1049	0	268978	1200000
7	3	15	393529	52	1325	1114	803876	1200000
8	1	15	432164	97	0	0	767739	1200000
9	3	15	118132	70	1186	1802	1078670	1200000
10	2	15	482532	50	1557	0	715811	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	15	580915	97	1142	1199	216453	800000
2	3	15	751360	82	1256	1023	46115	800000
3	1	15	597646	70	0	0	202284	800000
4	1	15	693443	95	0	0	106462	800000
5	3	15	392940	65	1923	1129	403813	800000
6	2	15	622020	68	1646	0	176198	800000
7	2	15	9346	65	1668	0	788856	800000
8	1	15	534205	58	0	0	265737	800000
9	1	15	60472	57	0	0	739471	800000
10	2	15	614949	53	1233	0	183712	800000
11	2	15	588939	77	1653	0	209254	800000
12	3	15	644406	70	1001	1012	153371	800000
13	1	15	14355	80	0	0	785565	800000
14	1	15	525239	68	0	0	274693	800000
15	1	15	89120	81	0	0	710799	800000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	168737	81	1258	1565	919106	1090909
2	3	18	1087114	56	1474	1559	594	1090909
3	1	18	772140	59	0	0	318710	1090909
4	2	18	905703	80	1155	0	183891	1090909
5	3	18	1026477	71	1579	1953	60687	1090909
6	2	18	389020	63	1497	0	700266	1090909
7	1	18	962517	57	0	0	128335	1090909
8	2	18	342275	82	1000	0	747470	1090909
9	1	18	1002320	95	0	0	88494	1090909
10	1	18	501767	81	0	0	589061	1090909
11	3	18	18034	59	1052	1419	1070227	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	442631	93	0	0	480352	923076
2	2	8	711092	94	1855	0	209941	923076
3	1	8	286964	92	0	0	636020	923076
4	3	8	861097	86	1080	1332	59309	923076
5	2	8	285124	79	1964	0	635830	923076
6	1	8	127944	97	0	0	795035	923076
7	2	8	500184	84	1868	0	420856	923076
8	2	8	561269	51	1266	0	360439	923076
9	2	8	635670	57	1758	0	285534	923076
10	2	8	482544	67	1449	0	438949	923076
11	1	8	18081	86	0	0	904909	923076
12	3	8	614954	97	1631	1318	304882	923076
13	2	8	488441	72	1974	0	432517	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	586651	58	1725	0	161508	750000
2	3	15	434161	58	1274	1082	313309	750000
3	3	15	634512	68	1833	1701	111750	750000
4	2	15	7715	81	1001	0	741122	750000
5	1	15	133185	58	0	0	616757	750000
6	1	15	168417	94	0	0	581489	750000
7	2	15	646455	69	1431	0	101976	750000
8	2	15	112599	57	1897	0	635390	750000
9	2	15	653575	52	1174	0	95147	750000
10	2	15	226478	80	1885	0	521477	750000
11	2	15	725562	74	1444	0	22846	750000
12	2	15	453769	96	1567	0	294472	750000
13	3	15	142887	64	1684	1858	603379	750000
14	2	15	482107	76	1971	0	265770	750000
15	3	15	625946	72	1467	1543	120828	750000
16	2	15	117734	64	1483	0	630655	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	173442	71	1655	1585	423105	600000
2	2	17	156298	58	1360	0	442226	600000
3	3	17	394070	60	1073	1914	202763	600000
4	2	17	177773	52	1977	0	420146	600000
5	2	17	18614	68	1280	0	579970	600000
6	2	17	245311	62	1394	0	353171	600000
7	1	17	326763	82	0	0	273155	600000
8	2	17	30512	52	1083	0	568301	600000
9	2	17	363767	65	1520	0	234583	600000
10	1	17	216327	75	0	0	383598	600000
11	2	17	374280	64	1992	0	223600	600000
12	2	17	194034	92	1293	0	404489	600000
13	1	17	581238	92	0	0	18670	600000
14	1	17	343291	93	0	0	256616	600000
15	2	17	245054	68	1207	0	353603	600000
16	3	17	43702	97	1755	1987	552265	600000
17	3	17	457347	64	1530	1333	139598	600000
18	3	17	426937	71	1279	1018	170553	600000
19	1	17	538465	88	0	0	61447	600000
20	1	17	169144	73	0	0	430783	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	26332	94	0	0	605152	631578
2	3	7	29980	80	1753	1220	598385	631578
3	3	7	273697	75	1039	1202	355415	631578
4	1	7	415733	78	0	0	215767	631578
5	1	7	629170	93	0	0	2315	631578
6	3	7	315120	65	1642	1796	312825	631578
7	2	7	463029	72	1460	0	166945	631578
8	3	7	605684	66	1237	1149	23310	631578
9	3	7	261661	56	1712	1166	366871	631578
10	1	7	12115	92	0	0	619371	631578
11	1	7	85651	87	0	0	545840	631578
12	1	7	207261	61	0	0	424256	631578
13	2	7	82090	98	1957	0	547335	631578
14	2	7	296316	64	1045	0	334089	631578
15	2	7	539572	56	1917	0	89977	631578
16	3	7	4603	52	1723	1937	623159	631578
17	3	7	271416	75	1967	1635	356335	631578
18	3	7	129064	62	1595	1548	499185	631578
19	3	7	625947	79	1537	1004	2853	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	19	568457	87	0	0	522365	1090909
2	1	19	307639	73	0	0	783197	1090909
3	1	19	1081291	84	0	0	9534	1090909
4	3	19	777886	83	1038	1575	310161	1090909
5	3	19	347085	94	1915	1007	740620	1090909
6	3	19	376630	83	1729	1695	710606	1090909
7	3	19	748497	92	1684	1753	338699	1090909
8	3	19	1005767	86	1508	1085	82291	1090909
9	2	19	477356	95	1086	0	612277	1090909
10	2	19	428376	60	1309	0	661104	1090909
11	3	19	618282	70	1968	1095	469354	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	20	350597	81	1306	1196	646658	1000000
2	3	20	990018	53	1206	1835	6782	1000000
3	2	20	224107	97	1232	0	774467	1000000
4	2	20	386292	75	1634	0	611924	1000000
5	1	20	284539	63	0	0	715398	1000000
6	3	20	773581	62	1896	1081	223256	1000000
7	2	20	707318	81	1994	0	290526	1000000
8	1	20	555466	53	0	0	444481	1000000
9	3	20	675939	59	1918	1913	320053	1000000
10	3	20	109933	67	1150	1201	887515	1000000
11	3	20	409742	74	1518	1552	586966	1000000
12	3	20	481552	79	1502	1182	515527	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	20	133105	65	1639	1079	530648	666666
2	1	20	405547	68	0	0	261051	666666
3	3	20	441344	96	1746	1880	221408	666666
4	3	20	552550	56	1475	1910	110563	666666
5	1	20	399998	63	0	0	266605	666666
6	1	20	379692	72	0	0	286902	666666
7	3	20	25670	53	1564	1179	638094	666666
8	2	20	263787	81	1785	0	400932	666666
9	3	20	290801	80	1379	1820	372426	666666
10	1	20	352199	74	0	0	314393	666666
11	3	20	146427	73	1861	1294	516865	666666
12	2	20	480363	51	1104	0	185097	666666
13	1	20	466386	62	0	0	200218	666666
14	2	20	129481	78	1661	0	535368	666666
15	1	20	343077	67	0	0	323522	666666
16	1	20	298438	61	0	0	368167	666666
17	2	20	88635	58	1818	0	576097	666666
18	1	20	469990	60	0	0	196616	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	288765	84	0	0	511151	800000
2	2	15	467245	56	1231	0	331412	800000
3	2	15	238352	94	1273	0	560187	800000
4	2	15	740777	64	1922	0	57173	800000
5	2	15	31051	98	1320	0	767433	800000
6	1	15	520616	77	0	0	279307	800000
7	3	15	528648	80	1147	1096	268869	800000
8	3	15	258965	92	1507	1870	537382	800000
9	1	15	356241	64	0	0	443695	800000
10	1	15	252857	89	0	0	547054	800000
11	2	15	136796	80	1147	0	661897	800000
12	1	15	731033	87	0	0	68880	800000
13	2	15	464940	58	1112	0	333832	800000
14	1	15	614129	100	0	0	185771	800000
15	2	15	625698	84	1321	0	172813	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	111944	72	1672	1769	1217732	1333333
2	2	10	1232482	92	1926	0	98741	1333333
3	1	10	946201	97	0	0	387035	1333333
4	3	10	106374	64	1655	1098	1224014	1333333
5	2	10	1130285	57	1189	0	201745	1333333
6	3	10	111123	54	1863	1569	1218616	1333333
7	3	10	357033	80	1691	1728	972641	1333333
8	1	10	701663	55	0	0	631615	1333333
9	3	10	978605	50	1749	1204	351625	1333333



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	18	387052	63	0	0	412885	800000
2	3	18	284844	72	1270	1349	512321	800000
3	3	18	783334	92	1343	1334	13713	800000
4	2	18	556902	50	1367	0	241631	800000
5	2	18	632541	83	1144	0	166149	800000
6	1	18	295659	54	0	0	504287	800000
7	1	18	746011	52	0	0	53937	800000
8	2	18	395031	71	1444	0	403383	800000
9	3	18	84245	92	1198	1549	712732	800000
10	3	18	784145	93	1248	1378	12950	800000
11	1	18	118337	65	0	0	681598	800000
12	3	18	145168	80	1139	1043	652410	800000
13	1	18	81506	80	0	0	718414	800000
14	3	18	428778	65	1412	1981	367634	800000
15	2	18	397723	76	1527	0	400598	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	11	757331	88	1964	1783	161734	923076
2	1	11	609616	96	0	0	313364	923076
3	2	11	236801	80	1942	0	684173	923076
4	2	11	760724	72	1268	0	160940	923076
5	2	11	599800	89	1774	0	321324	923076
6	3	11	152072	71	1099	1511	768181	923076
7	2	11	91688	60	1221	0	830047	923076
8	2	11	214243	82	1311	0	707358	923076
9	2	11	825147	50	1868	0	95961	923076
10	1	11	866616	90	0	0	56370	923076
11	2	11	885650	88	1254	0	35996	923076
12	1	11	122951	99	0	0	800026	923076
13	3	11	455647	70	1205	1402	464612	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	603855	80	1787	0	60864	666666
2	3	20	381519	88	1616	1629	281638	666666
3	2	20	174509	71	1236	0	490779	666666
4	3	20	472318	56	1796	1496	190888	666666
5	1	20	249167	62	0	0	417437	666666
6	2	20	416840	75	1343	0	248333	666666
7	3	20	114837	83	1792	1916	547872	666666
8	2	20	248206	53	1648	0	416706	666666
9	3	20	611415	95	1829	1882	51255	666666
10	3	20	215547	73	1288	1034	448578	666666
11	2	20	127983	82	1565	0	536954	666666
12	2	20	49545	78	1262	0	615703	666666
13	3	20	436803	95	1913	1626	226039	666666
14	1	20	98741	76	0	0	567849	666666
15	1	20	93124	98	0	0	573444	666666
16	2	20	484938	84	1295	0	180265	666666
17	3	20	104571	63	1591	1241	559074	666666
18	1	20	163494	70	0	0	503102	666666



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#01-5382	#02-5457	#03-5539	#04-5325	#05-5606	#06-5344	#07-5664	#08-5296	#09-5256	#10-5608	
#11-5460	#12-5531	#13-5463	#14-5609	#15-5456	#16-5573	#17-5328	#18-5392	#19-5672	#20-5284	
#21-5695	#22-5568	#23-5574	#24-5324	#25-5479	#26-5445	#27-5701	#28-5583	#29-5481	#30-5519	
#31-5352	#32-5566	#33-5455	#34-5526	#35-5634	#36-5298	#37-5520	#38-5576	#39-5554	#40-5318	
#41-5266	#42-5525	#43-5555	#44-5333	#45-5635	#46-5507	#47-5273	#48-5407	#49-5360	#50-5571	
#51-5496	#52-5415	#53-5696	#54-5367	#55-5665	#56-5540	#57-5614	#58-5461	#59-5578	#60-5405	
#61-5369	#62-5331	#63-5543	#64-5458	#65-5503	#66-5623	#67-5319	#68-5662	#69-5704	#70-5406	
#71-5299	#72-5478	#73-5563	#74-5604	#75-5267	#76-5418	#77-5262	#78-5491	#79-5420	#80-5694	
#81-5422	#82-5545	#83-5472	#84-5643	#85-5272	#86-5666	#87-5601	#88-5342	#89-5594	#90-5343	
#91-5413	#92-5306	#93-5250	#94-5395	#95-5680	#96-5663	#97-5712	#98-5346	#99-5552	#100-5263	

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#01-5436	#02-5339	#03-5431	#04-5675	#05-5517	#06-5267	#07-5581	#08-5344	#09-5348	#10-5494	
#11-5526	#12-5368	#13-5293	#14-5606	#15-5710	#16-5552	#17-5584	#18-5630	#19-5439	#20-5569	
#21-5269	#22-5705	#23-5319	#24-5610	#25-5718	#26-5717	#27-5477	#28-5413	#29-5647	#30-5332	
#31-5433	#32-5644	#33-5663	#34-5404	#35-5505	#36-5331	#37-5361	#38-5523	#39-5372	#40-5254	
#41-5328	#42-5503	#43-5720	#44-5347	#45-5543	#46-5297	#47-5264	#48-5376	#49-5414	#50-5380	
#51-5326	#52-5333	#53-5631	#54-5706	#55-5719	#56-5460	#57-5271	#58-5550	#59-5680	#60-5525	
#61-5514	#62-5419	#63-5424	#64-5263	#65-5309	#66-5604	#67-5434	#68-5613	#69-5352	#70-5627	
#71-5447	#72-5308	#73-5510	#74-5441	#75-5491	#76-5493	#77-5707	#78-5694	#79-5314	#80-5667	
#81-5698	#82-5362	#83-5253	#84-5529	#85-5256	#86-5359	#87-5268	#88-5678	#89-5416	#90-5301	
#91-5316	#92-5545	#93-5571	#94-5576	#95-5471	#96-5640	#97-5337	#98-5701	#99-5288	#100-5660	

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#01-5595	#02-5377	#03-5274	#04-5509	#05-5660	#06-5267	#07-5548	#08-5446	#09-5470	#10-5479	
#11-5471	#12-5297	#13-5484	#14-5262	#15-5547	#16-5405	#17-5412	#18-5624	#19-5258	#20-5682	
#21-5590	#22-5473	#23-5449	#24-5299	#25-5565	#26-5630	#27-5466	#28-5663	#29-5694	#30-5574	
#31-5406	#32-5254	#33-5662	#34-5374	#35-5325	#36-5577	#37-5335	#38-5469	#39-5591	#40-5713	
#41-5531	#42-5543	#43-5458	#44-5657	#45-5554	#46-5270	#47-5308	#48-5555	#49-5280	#50-5314	
#51-5481	#52-5433	#53-5698	#54-5334	#55-5329	#56-5375	#57-5653	#58-5704	#59-5672	#60-5285	
#61-5525	#62-5613	#63-5480	#64-5622	#65-5323	#66-5463	#67-5362	#68-5357	#69-5666	#70-5696	
#71-5324	#72-5668	#73-5286	#74-5272	#75-5401	#76-5298	#77-5260	#78-5520	#79-5472	#80-5546	
#81-5575	#82-5639	#83-5634	#84-5632	#85-5349	#86-5700	#87-5287	#88-5580	#89-5306	#90-5678	
#91-5645	#92-5361	#93-5522	#94-5557	#95-5436	#96-5642	#97-5320	#98-5564	#99-5586	#100-5344	



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#01-5632	#02-5674	#03-5613	#04-5306	#05-5713	#06-5534	#07-5400	#08-5675	#09-5655	#10-5280	
#11-5362	#12-5385	#13-5483	#14-5376	#15-5437	#16-5609	#17-5703	#18-5568	#19-5524	#20-5346	
#21-5432	#22-5504	#23-5303	#24-5712	#25-5297	#26-5689	#27-5393	#28-5452	#29-5557	#30-5480	
#31-5701	#32-5419	#33-5652	#34-5378	#35-5634	#36-5617	#37-5271	#38-5574	#39-5641	#40-5529	
#41-5542	#42-5330	#43-5644	#44-5267	#45-5560	#46-5506	#47-5592	#48-5395	#49-5366	#50-5547	
#51-5663	#52-5466	#53-5286	#54-5485	#55-5625	#56-5372	#57-5616	#58-5624	#59-5256	#60-5272	
#61-5392	#62-5673	#63-5363	#64-5425	#65-5304	#66-5666	#67-5454	#68-5351	#69-5463	#70-5538	
#71-5585	#72-5374	#73-5651	#74-5719	#75-5522	#76-5347	#77-5580	#78-5284	#79-5402	#80-5510	
#81-5340	#82-5722	#83-5329	#84-5258	#85-5540	#86-5481	#87-5383	#88-5420	#89-5475	#90-5511	
#91-5251	#92-5369	#93-5570	#94-5620	#95-5390	#96-5596	#97-5691	#98-5470	#99-5692	#100-5618	

Type 6 #5 [Back to Summary]										
#01-5305	#02-5492	#03-5657	#04-5553	#05-5687	#06-5536	#07-5541	#08-5293	#09-5684	#10-5525	
#11-5514	#12-5584	#13-5474	#14-5465	#15-5652	#16-5394	#17-5591	#18-5356	#19-5608	#20-5543	
#21-5531	#22-5284	#23-5603	#24-5678	#25-5535	#26-5461	#27-5527	#28-5279	#29-5579	#30-5656	
#31-5382	#32-5360	#33-5318	#34-5498	#35-5451	#36-5577	#37-5313	#38-5500	#39-5295	#40-5254	
#41-5668	#42-5339	#43-5454	#44-5675	#45-5719	#46-5390	#47-5619	#48-5349	#49-5695	#50-5716	
#51-5255	#52-5581	#53-5588	#54-5396	#55-5336	#56-5269	#57-5615	#58-5704	#59-5264	#60-5464	
#61-5256	#62-5507	#63-5435	#64-5280	#65-5392	#66-5406	#67-5513	#68-5700	#69-5262	#70-5328	
#71-5335	#72-5341	#73-5315	#74-5605	#75-5606	#76-5444	#77-5555	#78-5653	#79-5683	#80-5400	
#81-5573	#82-5430	#83-5316	#84-5589	#85-5649	#86-5526	#87-5494	#88-5645	#89-5416	#90-5437	
#91-5690	#92-5337	#93-5486	#94-5552	#95-5724	#96-5405	#97-5626	#98-5427	#99-5530	#100-5564	

Type 6 #6 [Back to Summary]										
#01-5601	#02-5643	#03-5338	#04-5617	#05-5633	#06-5644	#07-5517	#08-5710	#09-5514	#10-5614	
#11-5438	#12-5685	#13-5270	#14-5587	#15-5616	#16-5544	#17-5444	#18-5571	#19-5350	#20-5582	
#21-5629	#22-5588	#23-5527	#24-5541	#25-5359	#26-5723	#27-5565	#28-5476	#29-5600	#30-5441	
#31-5537	#32-5369	#33-5367	#34-5364	#35-5512	#36-5658	#37-5336	#38-5414	#39-5679	#40-5257	
#41-5259	#42-5505	#43-5378	#44-5518	#45-5721	#46-5252	#47-5311	#48-5622	#49-5659	#50-5420	
#51-5682	#52-5297	#53-5324	#54-5670	#55-5657	#56-5261	#57-5357	#58-5507	#59-5497	#60-5634	
#61-5319	#62-5285	#63-5355	#64-5318	#65-5322	#66-5316	#67-5560	#68-5625	#69-5323	#70-5690	
#71-5454	#72-5278	#73-5620	#74-5347	#75-5573	#76-5373	#77-5461	#78-5262	#79-5548	#80-5363	
#81-5662	#82-5676	#83-5547	#84-5428	#85-5486	#86-5491	#87-5295	#88-5425	#89-5434	#90-5508	
#91-5545	#92-5552	#93-5640	#94-5292	#95-5665	#96-5701	#97-5406	#98-5309	#99-5451	#100-5653	



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Type 6 #7 [Back to Summary]									
#01-5414	#02-5411	#03-5551	#04-5695	#05-5692	#06-5653	#07-5398	#08-5707	#09-5341	#10-5540
#11-5519	#12-5348	#13-5687	#14-5395	#15-5700	#16-5369	#17-5459	#18-5648	#19-5552	#20-5547
#21-5271	#22-5386	#23-5442	#24-5532	#25-5389	#26-5627	#27-5360	#28-5580	#29-5407	#30-5602
#31-5682	#32-5401	#33-5529	#34-5620	#35-5667	#36-5495	#37-5368	#38-5578	#39-5458	#40-5561
#41-5339	#42-5309	#43-5326	#44-5616	#45-5716	#46-5446	#47-5587	#48-5488	#49-5312	#50-5537
#51-5486	#52-5477	#53-5479	#54-5626	#55-5632	#56-5273	#57-5693	#58-5264	#59-5554	#60-5310
#61-5536	#62-5543	#63-5548	#64-5461	#65-5583	#66-5364	#67-5538	#68-5313	#69-5448	#70-5447
#71-5723	#72-5604	#73-5435	#74-5715	#75-5449	#76-5679	#77-5300	#78-5549	#79-5539	#80-5666
#81-5287	#82-5597	#83-5506	#84-5592	#85-5356	#86-5450	#87-5644	#88-5631	#89-5714	#90-5642
#91-5518	#92-5349	#93-5274	#94-5388	#95-5267	#96-5517	#97-5482	#98-5590	#99-5283	#100-5595

Type 6 #8 [Back to Summary]									
#01-5629	#02-5520	#03-5288	#04-5590	#05-5542	#06-5610	#07-5287	#08-5488	#09-5423	#10-5674
#11-5695	#12-5392	#13-5446	#14-5609	#15-5272	#16-5667	#17-5282	#18-5682	#19-5352	#20-5376
#21-5449	#22-5635	#23-5326	#24-5532	#25-5647	#26-5614	#27-5574	#28-5296	#29-5697	#30-5651
#31-5441	#32-5437	#33-5511	#34-5672	#35-5290	#36-5493	#37-5556	#38-5645	#39-5301	#40-5475
#41-5414	#42-5402	#43-5456	#44-5293	#45-5676	#46-5384	#47-5632	#48-5389	#49-5370	#50-5328
#51-5495	#52-5531	#53-5489	#54-5633	#55-5395	#56-5719	#57-5443	#58-5479	#59-5666	#60-5650
#61-5279	#62-5718	#63-5518	#64-5497	#65-5476	#66-5505	#67-5599	#68-5498	#69-5568	#70-5502
#71-5355	#72-5356	#73-5630	#74-5595	#75-5686	#76-5294	#77-5424	#78-5280	#79-5581	#80-5512
#81-5707	#82-5430	#83-5644	#84-5613	#85-5401	#86-5634	#87-5675	#88-5598	#89-5524	#90-5295
#91-5302	#92-5327	#93-5705	#94-5367	#95-5439	#96-5418	#97-5604	#98-5685	#99-5535	#100-5412

Type 6 #9 [Back to Summary]									
#01-5507	#02-5385	#03-5546	#04-5596	#05-5693	#06-5381	#07-5623	#08-5615	#09-5675	#10-5349
#11-5538	#12-5409	#13-5620	#14-5404	#15-5669	#16-5569	#17-5318	#18-5627	#19-5337	#20-5564
#21-5552	#22-5723	#23-5697	#24-5519	#25-5449	#26-5279	#27-5377	#28-5505	#29-5402	#30-5506
#31-5408	#32-5467	#33-5470	#34-5414	#35-5254	#36-5572	#37-5614	#38-5299	#39-5650	#40-5273
#41-5263	#42-5308	#43-5656	#44-5426	#45-5479	#46-5613	#47-5433	#48-5548	#49-5427	#50-5597
#51-5350	#52-5708	#53-5593	#54-5695	#55-5586	#56-5504	#57-5411	#58-5270	#59-5389	#60-5663
#61-5252	#62-5360	#63-5460	#64-5416	#65-5667	#66-5320	#67-5662	#68-5456	#69-5397	#70-5345
#71-5683	#72-5269	#73-5704	#74-5313	#75-5553	#76-5495	#77-5317	#78-5522	#79-5294	#80-5562
#81-5574	#82-5556	#83-5332	#84-5530	#85-5406	#86-5430	#87-5602	#88-5500	#89-5549	#90-5471
#91-5403	#92-5598	#93-5637	#94-5713	#95-5272	#96-5629	#97-5573	#98-5486	#99-5481	#100-5405



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Type 6 #10 [Back to Summary]									
#01-5677	#02-5701	#03-5397	#04-5327	#05-5639	#06-5333	#07-5254	#08-5529	#09-5391	#10-5343
#11-5442	#12-5616	#13-5700	#14-5555	#15-5340	#16-5422	#17-5280	#18-5653	#19-5258	#20-5490
#21-5449	#22-5412	#23-5630	#24-5656	#25-5666	#26-5338	#27-5363	#28-5716	#29-5293	#30-5650
#31-5645	#32-5551	#33-5288	#34-5606	#35-5604	#36-5591	#37-5409	#38-5255	#39-5613	#40-5324
#41-5426	#42-5319	#43-5365	#44-5462	#45-5281	#46-5516	#47-5617	#48-5329	#49-5620	#50-5573
#51-5592	#52-5643	#53-5481	#54-5720	#55-5688	#56-5514	#57-5320	#58-5468	#59-5387	#60-5549
#61-5696	#62-5264	#63-5487	#64-5463	#65-5419	#66-5608	#67-5574	#68-5344	#69-5671	#70-5470
#71-5263	#72-5276	#73-5290	#74-5660	#75-5316	#76-5380	#77-5301	#78-5428	#79-5625	#80-5404
#81-5448	#82-5285	#83-5352	#84-5447	#85-5310	#86-5256	#87-5330	#88-5298	#89-5648	#90-5354
#91-5530	#92-5669	#93-5589	#94-5318	#95-5364	#96-5418	#97-5559	#98-5624	#99-5294	#100-5402

Type 6 #11 [Back to Summary]									
#01-5662	#02-5526	#03-5380	#04-5402	#05-5564	#06-5570	#07-5606	#08-5545	#09-5653	#10-5559
#11-5466	#12-5623	#13-5565	#14-5711	#15-5354	#16-5663	#17-5641	#18-5293	#19-5401	#20-5411
#21-5535	#22-5529	#23-5416	#24-5578	#25-5670	#26-5318	#27-5404	#28-5699	#29-5552	#30-5630
#31-5539	#32-5393	#33-5377	#34-5478	#35-5458	#36-5642	#37-5625	#38-5669	#39-5599	#40-5456
#41-5367	#42-5494	#43-5358	#44-5330	#45-5596	#46-5626	#47-5343	#48-5605	#49-5683	#50-5410
#51-5485	#52-5505	#53-5463	#54-5598	#55-5575	#56-5370	#57-5350	#58-5520	#59-5451	#60-5487
#61-5407	#62-5633	#63-5717	#64-5268	#65-5264	#66-5313	#67-5484	#68-5326	#69-5495	#70-5435
#71-5282	#72-5702	#73-5415	#74-5671	#75-5285	#76-5286	#77-5418	#78-5327	#79-5706	#80-5289
#81-5695	#82-5521	#83-5265	#84-5387	#85-5386	#86-5280	#87-5655	#88-5506	#89-5629	#90-5333
#91-5532	#92-5346	#93-5457	#94-5357	#95-5298	#96-5469	#97-5510	#98-5340	#99-5316	#100-5531

Type 6 #12 [Back to Summary]									
#01-5386	#02-5267	#03-5360	#04-5491	#05-5379	#06-5518	#07-5343	#08-5529	#09-5566	#10-5542
#11-5685	#12-5277	#13-5549	#14-5418	#15-5523	#16-5617	#17-5615	#18-5576	#19-5607	#20-5709
#21-5389	#22-5708	#23-5428	#24-5411	#25-5633	#26-5661	#27-5488	#28-5306	#29-5619	#30-5544
#31-5501	#32-5322	#33-5261	#34-5426	#35-5631	#36-5678	#37-5412	#38-5500	#39-5262	#40-5598
#41-5665	#42-5375	#43-5668	#44-5337	#45-5373	#46-5505	#47-5526	#48-5292	#49-5562	#50-5407
#51-5580	#52-5659	#53-5460	#54-5333	#55-5388	#56-5402	#57-5564	#58-5674	#59-5584	#60-5442
#61-5274	#62-5286	#63-5636	#64-5269	#65-5287	#66-5610	#67-5264	#68-5369	#69-5511	#70-5570
#71-5452	#72-5359	#73-5561	#74-5255	#75-5298	#76-5260	#77-5296	#78-5342	#79-5291	#80-5381
#81-5392	#82-5456	#83-5475	#84-5465	#85-5694	#86-5575	#87-5592	#88-5654	#89-5293	#90-5480
#91-5367	#92-5471	#93-5648	#94-5548	#95-5581	#96-5634	#97-5472	#98-5653	#99-5310	#100-5494



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Type 6 #13 [Back to Summary]										
#01-5492	#02-5406	#03-5505	#04-5718	#05-5682	#06-5467	#07-5346	#08-5456	#09-5291	#10-5377	
#11-5361	#12-5476	#13-5635	#14-5458	#15-5307	#16-5553	#17-5542	#18-5424	#19-5301	#20-5441	
#21-5272	#22-5338	#23-5333	#24-5284	#25-5457	#26-5708	#27-5444	#28-5265	#29-5409	#30-5393	
#31-5523	#32-5369	#33-5285	#34-5528	#35-5612	#36-5701	#37-5669	#38-5483	#39-5507	#40-5478	
#41-5477	#42-5381	#43-5613	#44-5637	#45-5364	#46-5618	#47-5562	#48-5436	#49-5493	#50-5273	
#51-5337	#52-5296	#53-5600	#54-5592	#55-5472	#56-5404	#57-5324	#58-5475	#59-5522	#60-5699	
#61-5276	#62-5331	#63-5303	#64-5630	#65-5591	#66-5721	#67-5442	#68-5367	#69-5581	#70-5332	
#71-5610	#72-5314	#73-5653	#74-5561	#75-5693	#76-5623	#77-5455	#78-5425	#79-5650	#80-5568	
#81-5403	#82-5255	#83-5513	#84-5384	#85-5304	#86-5480	#87-5504	#88-5422	#89-5302	#90-5460	
#91-5634	#92-5452	#93-5689	#94-5536	#95-5447	#96-5391	#97-5328	#98-5710	#99-5294	#100-5372	

Type 6 #14 [Back to Summary]										
#01-5425	#02-5442	#03-5585	#04-5403	#05-5391	#06-5275	#07-5371	#08-5291	#09-5621	#10-5575	
#11-5675	#12-5626	#13-5547	#14-5676	#15-5544	#16-5269	#17-5550	#18-5644	#19-5571	#20-5365	
#21-5474	#22-5268	#23-5313	#24-5372	#25-5431	#26-5408	#27-5348	#28-5374	#29-5359	#30-5555	
#31-5539	#32-5473	#33-5380	#34-5528	#35-5390	#36-5688	#37-5399	#38-5349	#39-5714	#40-5278	
#41-5346	#42-5460	#43-5529	#44-5457	#45-5507	#46-5252	#47-5631	#48-5263	#49-5705	#50-5430	
#51-5570	#52-5414	#53-5388	#54-5657	#55-5620	#56-5411	#57-5379	#58-5469	#59-5701	#60-5711	
#61-5653	#62-5724	#63-5655	#64-5315	#65-5286	#66-5459	#67-5500	#68-5271	#69-5538	#70-5589	
#71-5601	#72-5452	#73-5656	#74-5546	#75-5267	#76-5272	#77-5472	#78-5588	#79-5596	#80-5428	
#81-5508	#82-5333	#83-5394	#84-5663	#85-5712	#86-5381	#87-5332	#88-5451	#89-5635	#90-5706	
#91-5559	#92-5660	#93-5373	#94-5253	#95-5347	#96-5344	#97-5524	#98-5466	#99-5422	#100-5301	

Type 6 #15 [Back to Summary]										
#01-5480	#02-5606	#03-5451	#04-5368	#05-5551	#06-5365	#07-5479	#08-5567	#09-5638	#10-5599	
#11-5665	#12-5517	#13-5595	#14-5522	#15-5452	#16-5565	#17-5582	#18-5721	#19-5325	#20-5630	
#21-5366	#22-5297	#23-5358	#24-5550	#25-5277	#26-5667	#27-5321	#28-5653	#29-5441	#30-5645	
#31-5467	#32-5255	#33-5415	#34-5539	#35-5673	#36-5623	#37-5608	#38-5271	#39-5355	#40-5593	
#41-5625	#42-5490	#43-5531	#44-5284	#45-5293	#46-5288	#47-5313	#48-5575	#49-5518	#50-5505	
#51-5487	#52-5526	#53-5383	#54-5509	#55-5659	#56-5427	#57-5491	#58-5626	#59-5339	#60-5612	
#61-5292	#62-5553	#63-5372	#64-5717	#65-5378	#66-5661	#67-5349	#68-5304	#69-5578	#70-5555	
#71-5687	#72-5558	#73-5614	#74-5450	#75-5253	#76-5601	#77-5481	#78-5327	#79-5504	#80-5715	
#81-5603	#82-5464	#83-5380	#84-5666	#85-5401	#86-5672	#87-5596	#88-5632	#89-5611	#90-5477	
#91-5377	#92-5709	#93-5658	#94-5462	#95-5545	#96-5319	#97-5369	#98-5537	#99-5635	#100-5354	



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Type 6 #16 [Back to Summary]										
#01-5661	#02-5258	#03-5722	#04-5689	#05-5549	#06-5653	#07-5637	#08-5647	#09-5506	#10-5304	
#11-5667	#12-5415	#13-5362	#14-5349	#15-5256	#16-5543	#17-5423	#18-5435	#19-5562	#20-5434	
#21-5309	#22-5448	#23-5417	#24-5339	#25-5427	#26-5698	#27-5625	#28-5388	#29-5626	#30-5655	
#31-5479	#32-5669	#33-5418	#34-5396	#35-5302	#36-5592	#37-5475	#38-5411	#39-5358	#40-5474	
#41-5276	#42-5674	#43-5369	#44-5556	#45-5544	#46-5687	#47-5594	#48-5555	#49-5465	#50-5257	
#51-5620	#52-5660	#53-5707	#54-5446	#55-5300	#56-5464	#57-5565	#58-5629	#59-5512	#60-5575	
#61-5278	#62-5499	#63-5272	#64-5577	#65-5546	#66-5250	#67-5723	#68-5690	#69-5296	#70-5384	
#71-5323	#72-5261	#73-5328	#74-5342	#75-5407	#76-5363	#77-5330	#78-5586	#79-5520	#80-5467	
#81-5354	#82-5322	#83-5648	#84-5618	#85-5284	#86-5539	#87-5688	#88-5699	#89-5348	#90-5566	
#91-5282	#92-5568	#93-5622	#94-5507	#95-5447	#96-5500	#97-5649	#98-5516	#99-5255	#100-5541	

Type 6 #17 [Back to Summary]										
#01-5689	#02-5629	#03-5510	#04-5328	#05-5660	#06-5613	#07-5584	#08-5614	#09-5287	#10-5665	
#11-5385	#12-5704	#13-5361	#14-5299	#15-5472	#16-5681	#17-5572	#18-5376	#19-5542	#20-5257	
#21-5286	#22-5274	#23-5591	#24-5454	#25-5358	#26-5479	#27-5360	#28-5541	#29-5620	#30-5632	
#31-5435	#32-5533	#33-5578	#34-5701	#35-5497	#36-5444	#37-5531	#38-5567	#39-5685	#40-5391	
#41-5679	#42-5320	#43-5657	#44-5404	#45-5426	#46-5301	#47-5453	#48-5573	#49-5281	#50-5486	
#51-5648	#52-5520	#53-5696	#54-5723	#55-5503	#56-5662	#57-5288	#58-5307	#59-5695	#60-5427	
#61-5501	#62-5293	#63-5720	#64-5380	#65-5475	#66-5570	#67-5371	#68-5386	#69-5522	#70-5275	
#71-5397	#72-5255	#73-5416	#74-5405	#75-5305	#76-5690	#77-5341	#78-5438	#79-5273	#80-5311	
#81-5272	#82-5512	#83-5511	#84-5383	#85-5708	#86-5636	#87-5564	#88-5583	#89-5445	#90-5559	
#91-5411	#92-5478	#93-5600	#94-5504	#95-5610	#96-5637	#97-5327	#98-5528	#99-5650	#100-5579	

Type 6 #18 [Back to Summary]										
#01-5652	#02-5318	#03-5300	#04-5255	#05-5343	#06-5642	#07-5359	#08-5542	#09-5671	#10-5541	
#11-5573	#12-5575	#13-5281	#14-5638	#15-5408	#16-5721	#17-5506	#18-5588	#19-5399	#20-5565	
#21-5260	#22-5514	#23-5669	#24-5689	#25-5592	#26-5641	#27-5381	#28-5634	#29-5513	#30-5389	
#31-5612	#32-5532	#33-5504	#34-5420	#35-5377	#36-5682	#37-5455	#38-5498	#39-5290	#40-5314	
#41-5527	#42-5273	#43-5633	#44-5624	#45-5712	#46-5555	#47-5444	#48-5685	#49-5346	#50-5611	
#51-5376	#52-5459	#53-5375	#54-5332	#55-5566	#56-5386	#57-5372	#58-5335	#59-5390	#60-5425	
#61-5508	#62-5445	#63-5272	#64-5530	#65-5655	#66-5286	#67-5313	#68-5584	#69-5507	#70-5451	
#71-5511	#72-5253	#73-5549	#74-5334	#75-5288	#76-5711	#77-5606	#78-5294	#79-5702	#80-5284	
#81-5448	#82-5424	#83-5543	#84-5628	#85-5262	#86-5405	#87-5413	#88-5431	#89-5581	#90-5718	
#91-5557	#92-5369	#93-5366	#94-5596	#95-5528	#96-5337	#97-5250	#98-5356	#99-5699	#100-5677	



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Type 6 #19 [Back to Summary]										
#01-5494	#02-5588	#03-5423	#04-5622	#05-5351	#06-5374	#07-5640	#08-5294	#09-5297	#10-5582	
#11-5506	#12-5332	#13-5362	#14-5354	#15-5702	#16-5338	#17-5630	#18-5373	#19-5521	#20-5502	
#21-5603	#22-5613	#23-5255	#24-5517	#25-5621	#26-5394	#27-5612	#28-5682	#29-5530	#30-5676	
#31-5711	#32-5497	#33-5317	#34-5274	#35-5513	#36-5580	#37-5722	#38-5645	#39-5523	#40-5608	
#41-5480	#42-5364	#43-5381	#44-5720	#45-5458	#46-5468	#47-5260	#48-5264	#49-5615	#50-5439	
#51-5430	#52-5601	#53-5557	#54-5445	#55-5322	#56-5605	#57-5578	#58-5635	#59-5250	#60-5686	
#61-5483	#62-5684	#63-5485	#64-5344	#65-5592	#66-5256	#67-5267	#68-5335	#69-5560	#70-5370	
#71-5341	#72-5709	#73-5567	#74-5636	#75-5268	#76-5484	#77-5477	#78-5262	#79-5306	#80-5401	
#81-5386	#82-5596	#83-5315	#84-5342	#85-5495	#86-5360	#87-5667	#88-5594	#89-5677	#90-5634	
#91-5724	#92-5340	#93-5646	#94-5558	#95-5379	#96-5527	#97-5595	#98-5285	#99-5380	#100-5455	

Type 6 #20 [Back to Summary]										
#01-5458	#02-5649	#03-5424	#04-5497	#05-5349	#06-5446	#07-5282	#08-5652	#09-5432	#10-5562	
#11-5373	#12-5574	#13-5580	#14-5579	#15-5553	#16-5615	#17-5621	#18-5398	#19-5576	#20-5488	
#21-5312	#22-5390	#23-5382	#24-5659	#25-5366	#26-5250	#27-5316	#28-5257	#29-5511	#30-5464	
#31-5617	#32-5450	#33-5612	#34-5571	#35-5668	#36-5456	#37-5420	#38-5542	#39-5714	#40-5297	
#41-5322	#42-5265	#43-5413	#44-5363	#45-5510	#46-5402	#47-5489	#48-5314	#49-5260	#50-5490	
#51-5637	#52-5449	#53-5433	#54-5611	#55-5392	#56-5317	#57-5521	#58-5499	#59-5376	#60-5348	
#61-5379	#62-5276	#63-5395	#64-5698	#65-5677	#66-5655	#67-5690	#68-5256	#69-5642	#70-5347	
#71-5444	#72-5328	#73-5416	#74-5534	#75-5422	#76-5299	#77-5706	#78-5270	#79-5403	#80-5695	
#81-5498	#82-5253	#83-5723	#84-5277	#85-5559	#86-5423	#87-5271	#88-5252	#89-5438	#90-5603	
#91-5670	#92-5657	#93-5421	#94-5618	#95-5646	#96-5301	#97-5599	#98-5453	#99-5426	#100-5588	

Type 6 #21 [Back to Summary]										
#01-5439	#02-5479	#03-5399	#04-5636	#05-5294	#06-5557	#07-5285	#08-5628	#09-5442	#10-5343	
#11-5336	#12-5498	#13-5348	#14-5411	#15-5587	#16-5376	#17-5277	#18-5369	#19-5394	#20-5510	
#21-5635	#22-5687	#23-5555	#24-5290	#25-5410	#26-5516	#27-5639	#28-5526	#29-5610	#30-5371	
#31-5429	#32-5514	#33-5578	#34-5541	#35-5504	#36-5259	#37-5581	#38-5335	#39-5706	#40-5722	
#41-5381	#42-5363	#43-5537	#44-5332	#45-5513	#46-5422	#47-5562	#48-5255	#49-5279	#50-5523	
#51-5268	#52-5482	#53-5303	#54-5644	#55-5678	#56-5478	#57-5656	#58-5360	#59-5480	#60-5509	
#61-5650	#62-5488	#63-5269	#64-5321	#65-5647	#66-5554	#67-5651	#68-5536	#69-5632	#70-5579	
#71-5525	#72-5670	#73-5389	#74-5396	#75-5375	#76-5520	#77-5403	#78-5466	#79-5502	#80-5713	
#81-5683	#82-5630	#83-5491	#84-5338	#85-5351	#86-5674	#87-5458	#88-5666	#89-5592	#90-5274	
#91-5329	#92-5465	#93-5589	#94-5446	#95-5323	#96-5619	#97-5345	#98-5462	#99-5419	#100-5692	



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Type 6 #22 [Back to Summary]										
#01-5498	#02-5274	#03-5351	#04-5430	#05-5721	#06-5327	#07-5343	#08-5631	#09-5513	#10-5409	
#11-5326	#12-5436	#13-5583	#14-5491	#15-5554	#16-5265	#17-5717	#18-5654	#19-5692	#20-5695	
#21-5339	#22-5706	#23-5667	#24-5602	#25-5488	#26-5303	#27-5331	#28-5663	#29-5317	#30-5481	
#31-5422	#32-5658	#33-5298	#34-5540	#35-5463	#36-5651	#37-5528	#38-5313	#39-5346	#40-5273	
#41-5577	#42-5555	#43-5401	#44-5431	#45-5672	#46-5622	#47-5609	#48-5348	#49-5616	#50-5309	
#51-5623	#52-5416	#53-5495	#54-5447	#55-5596	#56-5516	#57-5330	#58-5470	#59-5664	#60-5666	
#61-5722	#62-5399	#63-5561	#64-5278	#65-5709	#66-5389	#67-5382	#68-5288	#69-5275	#70-5619	
#71-5461	#72-5649	#73-5558	#74-5669	#75-5370	#76-5507	#77-5552	#78-5487	#79-5652	#80-5586	
#81-5417	#82-5710	#83-5294	#84-5255	#85-5579	#86-5254	#87-5414	#88-5574	#89-5665	#90-5675	
#91-5569	#92-5308	#93-5376	#94-5400	#95-5279	#96-5428	#97-5715	#98-5372	#99-5445	#100-5530	

Type 6 #23 [Back to Summary]										
#01-5491	#02-5570	#03-5318	#04-5721	#05-5574	#06-5694	#07-5580	#08-5549	#09-5327	#10-5340	
#11-5682	#12-5562	#13-5535	#14-5322	#15-5495	#16-5259	#17-5356	#18-5554	#19-5421	#20-5704	
#21-5699	#22-5526	#23-5349	#24-5326	#25-5296	#26-5404	#27-5527	#28-5410	#29-5640	#30-5665	
#31-5513	#32-5436	#33-5294	#34-5375	#35-5350	#36-5576	#37-5642	#38-5299	#39-5409	#40-5613	
#41-5400	#42-5591	#43-5500	#44-5579	#45-5714	#46-5260	#47-5490	#48-5302	#49-5629	#50-5267	
#51-5323	#52-5415	#53-5673	#54-5463	#55-5556	#56-5686	#57-5470	#58-5716	#59-5670	#60-5422	
#61-5417	#62-5423	#63-5634	#64-5384	#65-5545	#66-5496	#67-5516	#68-5413	#69-5698	#70-5648	
#71-5341	#72-5301	#73-5395	#74-5533	#75-5553	#76-5361	#77-5276	#78-5494	#79-5337	#80-5285	
#81-5633	#82-5475	#83-5506	#84-5623	#85-5598	#86-5357	#87-5484	#88-5561	#89-5542	#90-5385	
#91-5352	#92-5653	#93-5354	#94-5711	#95-5447	#96-5703	#97-5676	#98-5367	#99-5277	#100-5465	

Type 6 #24 [Back to Summary]										
#01-5467	#02-5329	#03-5327	#04-5703	#05-5649	#06-5268	#07-5263	#08-5391	#09-5633	#10-5446	
#11-5659	#12-5700	#13-5625	#14-5632	#15-5511	#16-5665	#17-5637	#18-5262	#19-5513	#20-5441	
#21-5259	#22-5683	#23-5592	#24-5560	#25-5545	#26-5414	#27-5675	#28-5408	#29-5339	#30-5571	
#31-5406	#32-5634	#33-5465	#34-5591	#35-5541	#36-5550	#37-5395	#38-5524	#39-5698	#40-5574	
#41-5340	#42-5347	#43-5648	#44-5346	#45-5450	#46-5373	#47-5274	#48-5442	#49-5451	#50-5503	
#51-5313	#52-5666	#53-5575	#54-5558	#55-5456	#56-5505	#57-5457	#58-5487	#59-5400	#60-5483	
#61-5315	#62-5580	#63-5299	#64-5307	#65-5286	#66-5273	#67-5484	#68-5283	#69-5342	#70-5686	
#71-5519	#72-5364	#73-5291	#74-5664	#75-5355	#76-5638	#77-5285	#78-5500	#79-5365	#80-5425	
#81-5394	#82-5486	#83-5688	#84-5562	#85-5514	#86-5471	#87-5311	#88-5630	#89-5389	#90-5288	
#91-5350	#92-5636	#93-5377	#94-5469	#95-5516	#96-5493	#97-5298	#98-5596	#99-5314	#100-5432	



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Type 6 #25 [Back to Summary]										
#01-5617	#02-5715	#03-5353	#04-5491	#05-5712	#06-5676	#07-5624	#08-5637	#09-5457	#10-5542	
#11-5471	#12-5682	#13-5375	#14-5704	#15-5338	#16-5558	#17-5613	#18-5464	#19-5521	#20-5539	
#21-5686	#22-5574	#23-5614	#24-5299	#25-5583	#26-5603	#27-5713	#28-5544	#29-5398	#30-5582	
#31-5585	#32-5413	#33-5431	#34-5654	#35-5522	#36-5394	#37-5371	#38-5436	#39-5564	#40-5550	
#41-5561	#42-5388	#43-5414	#44-5563	#45-5529	#46-5378	#47-5497	#48-5383	#49-5363	#50-5671	
#51-5593	#52-5547	#53-5309	#54-5484	#55-5459	#56-5285	#57-5339	#58-5296	#59-5631	#60-5348	
#61-5689	#62-5319	#63-5479	#64-5597	#65-5679	#66-5300	#67-5489	#68-5440	#69-5420	#70-5663	
#71-5427	#72-5419	#73-5623	#74-5694	#75-5700	#76-5533	#77-5399	#78-5293	#79-5483	#80-5445	
#81-5344	#82-5569	#83-5422	#84-5451	#85-5718	#86-5279	#87-5345	#88-5667	#89-5434	#90-5488	
#91-5298	#92-5320	#93-5534	#94-5461	#95-5592	#96-5490	#97-5638	#98-5545	#99-5612	#100-5476	

Type 6 #26 [Back to Summary]										
#01-5616	#02-5309	#03-5691	#04-5433	#05-5489	#06-5418	#07-5655	#08-5346	#09-5517	#10-5650	
#11-5606	#12-5295	#13-5536	#14-5428	#15-5252	#16-5368	#17-5622	#18-5278	#19-5603	#20-5645	
#21-5677	#22-5548	#23-5257	#24-5660	#25-5605	#26-5357	#27-5610	#28-5407	#29-5351	#30-5459	
#31-5629	#32-5580	#33-5411	#34-5258	#35-5557	#36-5293	#37-5601	#38-5720	#39-5692	#40-5543	
#41-5354	#42-5256	#43-5403	#44-5510	#45-5607	#46-5261	#47-5511	#48-5361	#49-5462	#50-5474	
#51-5591	#52-5608	#53-5670	#54-5695	#55-5527	#56-5317	#57-5304	#58-5284	#59-5546	#60-5384	
#61-5529	#62-5494	#63-5721	#64-5311	#65-5273	#66-5276	#67-5611	#68-5526	#69-5589	#70-5685	
#71-5483	#72-5630	#73-5318	#74-5312	#75-5538	#76-5671	#77-5396	#78-5465	#79-5303	#80-5596	
#81-5564	#82-5499	#83-5674	#84-5597	#85-5583	#86-5274	#87-5642	#88-5441	#89-5447	#90-5487	
#91-5715	#92-5568	#93-5417	#94-5553	#95-5267	#96-5577	#97-5263	#98-5348	#99-5486	#100-5581	

Type 6 #27 [Back to Summary]										
#01-5373	#02-5710	#03-5490	#04-5502	#05-5711	#06-5690	#07-5544	#08-5609	#09-5400	#10-5585	
#11-5644	#12-5557	#13-5705	#14-5670	#15-5536	#16-5277	#17-5546	#18-5366	#19-5439	#20-5723	
#21-5354	#22-5413	#23-5326	#24-5347	#25-5691	#26-5635	#27-5454	#28-5476	#29-5289	#30-5679	
#31-5655	#32-5297	#33-5697	#34-5437	#35-5473	#36-5578	#37-5262	#38-5418	#39-5611	#40-5619	
#41-5449	#42-5279	#43-5292	#44-5586	#45-5568	#46-5403	#47-5589	#48-5469	#49-5265	#50-5712	
#51-5283	#52-5613	#53-5625	#54-5491	#55-5474	#56-5680	#57-5628	#58-5385	#59-5527	#60-5321	
#61-5482	#62-5314	#63-5564	#64-5440	#65-5649	#66-5593	#67-5577	#68-5511	#69-5441	#70-5682	
#71-5264	#72-5375	#73-5475	#74-5540	#75-5517	#76-5327	#77-5369	#78-5459	#79-5500	#80-5533	
#81-5298	#82-5708	#83-5457	#84-5305	#85-5648	#86-5293	#87-5392	#88-5451	#89-5686	#90-5516	
#91-5672	#92-5597	#93-5608	#94-5538	#95-5382	#96-5381	#97-5428	#98-5569	#99-5660	#100-5699	



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Type 6 #28 [Back to Summary]										
#01-5547	#02-5325	#03-5275	#04-5308	#05-5696	#06-5628	#07-5388	#08-5334	#09-5697	#10-5401	
#11-5560	#12-5418	#13-5611	#14-5720	#15-5273	#16-5499	#17-5576	#18-5514	#19-5519	#20-5607	
#21-5450	#22-5377	#23-5552	#24-5653	#25-5257	#26-5392	#27-5490	#28-5662	#29-5408	#30-5383	
#31-5617	#32-5526	#33-5527	#34-5525	#35-5714	#36-5695	#37-5682	#38-5404	#39-5331	#40-5270	
#41-5631	#42-5313	#43-5481	#44-5538	#45-5683	#46-5505	#47-5711	#48-5614	#49-5513	#50-5609	
#51-5533	#52-5644	#53-5301	#54-5303	#55-5493	#56-5417	#57-5492	#58-5347	#59-5297	#60-5555	
#61-5384	#62-5447	#63-5649	#64-5564	#65-5503	#66-5282	#67-5613	#68-5335	#69-5254	#70-5302	
#71-5541	#72-5422	#73-5431	#74-5494	#75-5702	#76-5385	#77-5620	#78-5263	#79-5691	#80-5469	
#81-5403	#82-5598	#83-5391	#84-5518	#85-5575	#86-5693	#87-5468	#88-5467	#89-5277	#90-5548	
#91-5445	#92-5588	#93-5354	#94-5501	#95-5610	#96-5429	#97-5381	#98-5648	#99-5281	#100-5654	

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#01-5619	#02-5628	#03-5610	#04-5465	#05-5322	#06-5364	#07-5463	#08-5529	#09-5327	#10-5362	
#11-5525	#12-5485	#13-5380	#14-5552	#15-5400	#16-5512	#17-5305	#18-5381	#19-5714	#20-5540	
#21-5536	#22-5392	#23-5304	#24-5435	#25-5581	#26-5680	#27-5312	#28-5654	#29-5614	#30-5519	
#31-5723	#32-5697	#33-5706	#34-5289	#35-5578	#36-5498	#37-5711	#38-5650	#39-5444	#40-5456	
#41-5478	#42-5667	#43-5393	#44-5637	#45-5268	#46-5687	#47-5452	#48-5530	#49-5350	#50-5344	
#51-5372	#52-5258	#53-5656	#54-5467	#55-5365	#56-5477	#57-5571	#58-5425	#59-5612	#60-5367	
#61-5296	#62-5539	#63-5641	#64-5533	#65-5360	#66-5555	#67-5501	#68-5333	#69-5695	#70-5623	
#71-5521	#72-5379	#73-5658	#74-5500	#75-5301	#76-5590	#77-5721	#78-5394	#79-5413	#80-5609	
#81-5469	#82-5506	#83-5550	#84-5513	#85-5391	#86-5712	#87-5285	#88-5486	#89-5649	#90-5343	
#91-5655	#92-5535	#93-5282	#94-5323	#95-5409	#96-5670	#97-5273	#98-5587	#99-5522	#100-5438	

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#01-5437	#02-5369	#03-5560	#04-5455	#05-5548	#06-5718	#07-5325	#08-5403	#09-5411	#10-5502	
#11-5482	#12-5427	#13-5262	#14-5250	#15-5624	#16-5519	#17-5712	#18-5375	#19-5386	#20-5376	
#21-5515	#22-5263	#23-5414	#24-5599	#25-5693	#26-5713	#27-5342	#28-5581	#29-5341	#30-5361	
#31-5566	#32-5385	#33-5597	#34-5696	#35-5429	#36-5350	#37-5672	#38-5340	#39-5690	#40-5405	
#41-5637	#42-5612	#43-5324	#44-5401	#45-5593	#46-5480	#47-5525	#48-5286	#49-5435	#50-5620	
#51-5679	#52-5627	#53-5453	#54-5397	#55-5654	#56-5426	#57-5681	#58-5687	#59-5488	#60-5557	
#61-5623	#62-5472	#63-5306	#64-5296	#65-5660	#66-5345	#67-5556	#68-5288	#69-5547	#70-5520	
#71-5569	#72-5618	#73-5408	#74-5708	#75-5464	#76-5626	#77-5657	#78-5260	#79-5252	#80-5466	
#81-5443	#82-5305	#83-5396	#84-5451	#85-5407	#86-5662	#87-5656	#88-5448	#89-5291	#90-5253	
#91-5391	#92-5709	#93-5582	#94-5380	#95-5506	#96-5418	#97-5551	#98-5279	#99-5468	#100-5499	



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	457615	63	1441	0	631727	1090909
2	2	17	570542	54	1003	0	519256	1090909
3	3	17	919193	95	1128	1924	168379	1090909
4	3	17	685536	56	1753	1071	402381	1090909
5	2	17	924862	73	1446	0	164455	1090909
6	3	17	510335	82	1830	1989	576509	1090909
7	2	17	937395	97	1743	0	151577	1090909
8	1	17	458238	72	0	0	632599	1090909
9	2	17	220256	68	1093	0	869424	1090909
10	2	17	516157	99	1995	0	572559	1090909
11	2	17	938421	59	1639	0	150731	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	909062	77	1997	1419	10367	923076
2	2	10	281503	69	1846	0	639589	923076
3	1	10	31040	85	0	0	891951	923076
4	2	10	655827	54	1110	0	266031	923076
5	2	10	265939	68	1516	0	655485	923076
6	3	10	3277	61	1883	1471	916262	923076
7	3	10	89086	71	1058	1710	831009	923076
8	3	10	575555	84	1470	1557	344242	923076
9	2	10	675264	56	1941	0	245759	923076
10	3	10	649895	81	1763	1997	269178	923076
11	3	10	530825	79	1018	1552	389444	923076
12	3	10	375737	76	1918	1829	543364	923076
13	3	10	119973	82	1264	1199	800394	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	352798	67	0	0	353017	705882
2	1	5	5260	93	0	0	700529	705882
3	3	5	383703	86	1345	1121	319455	705882
4	3	5	561142	54	1714	1029	141835	705882
5	2	5	329919	86	1114	0	374677	705882
6	2	5	169468	68	1633	0	534645	705882
7	2	5	168688	84	1854	0	535172	705882
8	3	5	403822	78	1257	1472	299097	705882
9	1	5	203955	84	0	0	501843	705882
10	1	5	221229	69	0	0	484584	705882
11	2	5	662054	60	1124	0	42584	705882
12	2	5	22431	80	1233	0	682058	705882
13	2	5	350222	75	1622	0	353888	705882
14	1	5	607971	84	0	0	97827	705882
15	1	5	323132	51	0	0	382699	705882
16	2	5	35838	81	1222	0	668660	705882
17	3	5	225726	51	1325	1244	477434	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	27069	78	1870	0	602483	631578
2	2	10	606644	98	1556	0	23182	631578
3	2	10	175624	94	1523	0	454243	631578
4	3	10	123264	88	1567	1734	504749	631578
5	2	10	116271	62	1672	0	513511	631578
6	3	10	223126	65	1248	1462	405547	631578
7	2	10	415021	76	1657	0	214748	631578
8	1	10	171321	76	0	0	460181	631578
9	3	10	454670	94	1035	1409	174182	631578
10	1	10	180060	52	0	0	451466	631578
11	3	10	197191	79	1200	1136	431814	631578
12	1	10	458606	76	0	0	172896	631578
13	2	10	164912	65	1713	0	464823	631578
14	2	10	104032	100	1759	0	525587	631578
15	2	10	203710	52	1694	0	426070	631578
16	2	10	292218	60	1262	0	337978	631578
17	2	10	546893	63	1865	0	82694	631578
18	3	10	289801	57	1392	1549	338665	631578
19	3	10	102240	83	1316	1621	526152	631578



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	824696	89	0	0	98291	923076
2	3	8	241847	91	1444	1112	678400	923076
3	2	8	493860	54	1391	0	427717	923076
4	2	8	194284	75	1370	0	727272	923076
5	2	8	348855	85	1806	0	572245	923076
6	3	8	301734	88	1502	1398	618178	923076
7	3	8	54115	58	1010	1647	866130	923076
8	3	8	484400	70	1578	1105	435783	923076
9	2	8	112711	63	1227	0	809012	923076
10	2	8	113130	72	1655	0	808147	923076
11	1	8	888674	82	0	0	34320	923076
12	2	8	867817	76	1933	0	53174	923076
13	3	8	350435	91	1935	1660	568773	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	213174	78	0	0	386748	600000
2	1	5	382213	57	0	0	217730	600000
3	3	5	553990	99	1460	1769	42484	600000
4	2	5	217810	56	1450	0	380628	600000
5	2	5	423664	76	1164	0	175020	600000
6	2	5	195364	80	1315	0	403161	600000
7	2	5	58433	56	1038	0	540417	600000
8	1	5	364738	53	0	0	235209	600000
9	1	5	252875	68	0	0	347057	600000
10	1	5	99506	88	0	0	500406	600000
11	1	5	399778	100	0	0	200122	600000
12	3	5	563305	83	1253	1513	33680	600000
13	1	5	322906	74	0	0	277020	600000
14	3	5	252278	88	1310	1371	344777	600000
15	1	5	190041	76	0	0	409883	600000
16	3	5	60878	93	1372	1000	536471	600000
17	1	5	210705	80	0	0	389215	600000
18	2	5	497995	66	1852	0	100021	600000
19	2	5	121934	90	1070	0	476816	600000
20	3	5	354750	93	1768	1738	241465	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	13	499243	84	0	0	100673	600000
2	1	13	241290	62	0	0	358648	600000
3	3	13	303595	81	1126	1488	293548	600000
4	3	13	68963	83	1541	1367	527880	600000
5	3	13	379166	79	1464	1935	217198	600000
6	2	13	406931	77	1992	0	190923	600000
7	2	13	101545	68	1026	0	497293	600000
8	3	13	115617	50	1179	1532	481522	600000
9	2	13	453448	61	1736	0	144694	600000
10	1	13	92388	85	0	0	507527	600000
11	2	13	374966	65	1865	0	223039	600000
12	1	13	393087	97	0	0	206816	600000
13	3	13	430694	93	1410	1440	166177	600000
14	1	13	435688	98	0	0	164214	600000
15	3	13	436814	77	1188	1104	160663	600000
16	1	13	478609	61	0	0	121330	600000
17	3	13	77831	73	1831	1529	518590	600000
18	1	13	300299	75	0	0	299626	600000
19	3	13	492662	93	1247	1526	104286	600000
20	3	13	479800	96	1291	1016	117605	600000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	733551	94	1406	0	264855	1000000
2	3	8	189989	89	1328	1028	807388	1000000
3	3	8	772194	81	1611	1534	224418	1000000
4	3	8	944881	64	1662	1354	51911	1000000
5	1	8	634772	97	0	0	365131	1000000
6	1	8	923597	91	0	0	76312	1000000
7	2	8	543160	89	1907	0	454755	1000000
8	1	8	289654	99	0	0	710247	1000000
9	3	8	480127	71	1795	1903	515962	1000000
10	2	8	201749	78	1267	0	796828	1000000
11	2	8	820076	66	1699	0	178093	1000000
12	3	8	697563	55	1045	1551	299676	1000000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	16	1294417	100	1790	0	203593	1500000
2	1	16	1225380	96	0	0	274524	1500000
3	1	16	1170639	79	0	0	329282	1500000
4	1	16	981527	91	0	0	518382	1500000
5	1	16	94749	66	0	0	1405185	1500000
6	1	16	1380387	81	0	0	119532	1500000
7	2	16	933978	99	1052	0	564772	1500000
8	3	16	414040	58	1440	1695	1082651	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	19	392097	95	0	0	274474	666666
2	3	19	433427	62	1890	1457	229706	666666
3	1	19	187283	99	0	0	479284	666666
4	2	19	25309	91	1890	0	639285	666666
5	3	19	12607	51	1193	1100	651613	666666
6	1	19	61229	53	0	0	605384	666666
7	1	19	188787	78	0	0	477801	666666
8	1	19	298901	62	0	0	367703	666666
9	1	19	109069	91	0	0	557506	666666
10	2	19	313221	55	1291	0	352044	666666
11	1	19	108431	87	0	0	558148	666666
12	2	19	593397	73	1278	0	71845	666666
13	3	19	114668	90	1145	1568	549015	666666
14	2	19	158910	68	1258	0	506362	666666
15	3	19	370480	75	1029	1650	293282	666666
16	2	19	59765	65	1696	0	605075	666666
17	3	19	421677	73	1550	1034	242186	666666
18	3	19	173584	88	1087	1721	490010	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	1040343	54	1846	1193	289789	1333333
2	2	13	1263197	86	1249	0	68715	1333333
3	3	13	1299941	99	1234	1317	30544	1333333
4	3	13	579919	50	1653	1840	749771	1333333
5	2	13	310278	50	1518	0	1021437	1333333
6	2	13	479394	86	1054	0	852713	1333333
7	3	13	1006010	95	1485	1244	324309	1333333
8	3	13	1077368	74	1627	1385	252731	1333333
9	1	13	1258928	88	0	0	74317	1333333

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	16	157472	83	0	0	699587	857142
2	1	16	100962	72	0	0	756108	857142
3	2	16	176995	88	1154	0	678817	857142
4	2	16	801177	92	1477	0	54304	857142
5	1	16	289403	58	0	0	567681	857142
6	1	16	655011	85	0	0	202046	857142
7	1	16	637620	64	0	0	219458	857142
8	2	16	688010	52	1893	0	167135	857142
9	3	16	131045	95	1432	1573	722807	857142
10	2	16	403550	93	1373	0	452033	857142
11	2	16	519573	89	1111	0	336280	857142
12	3	16	290406	75	1291	1502	563718	857142
13	2	16	29806	63	1419	0	825791	857142
14	1	16	92267	90	0	0	764785	857142



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	19	394338	97	1022	0	404446	800000
2	3	19	142128	51	1440	1214	655065	800000
3	2	19	480395	56	1767	0	317726	800000
4	2	19	127784	52	1495	0	670617	800000
5	1	19	208689	54	0	0	591257	800000
6	1	19	588718	53	0	0	211229	800000
7	2	19	543364	61	1113	0	255401	800000
8	1	19	640576	78	0	0	159346	800000
9	1	19	667431	70	0	0	132499	800000
10	1	19	499652	90	0	0	300258	800000
11	2	19	493313	77	1556	0	304977	800000
12	2	19	166596	75	1330	0	631924	800000
13	3	19	391265	96	1442	1446	405559	800000
14	3	19	365560	92	1210	1064	431890	800000
15	2	19	640897	100	1331	0	157572	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	653688	69	1526	0	435557	1090909
2	3	9	116135	88	1612	1334	971564	1090909
3	3	9	136128	68	1358	1809	951410	1090909
4	1	9	865930	69	0	0	224910	1090909
5	2	9	877830	60	1088	0	211871	1090909
6	3	9	283211	84	1408	1698	804340	1090909
7	2	9	377239	82	1805	0	711701	1090909
8	2	9	493823	55	1055	0	595921	1090909
9	2	9	1052498	77	1345	0	36912	1090909
10	2	9	218043	100	1564	0	871102	1090909
11	2	9	196003	87	1469	0	893263	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	1085605	74	1847	0	412400	1500000
2	2	8	31134	88	1183	0	1467507	1500000
3	1	8	53151	55	0	0	1446794	1500000
4	2	8	729734	87	1323	0	768769	1500000
5	3	8	1199301	93	1191	1240	297989	1500000
6	1	8	1365366	92	0	0	134542	1500000
7	1	8	606960	65	0	0	892975	1500000
8	1	8	748697	100	0	0	751203	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	19	129030	62	0	0	870908	1000000
2	3	19	410980	76	1694	1094	586004	1000000
3	2	19	155146	68	1445	0	843273	1000000
4	2	19	274340	78	1724	0	723780	1000000
5	2	19	91001	86	1166	0	907661	1000000
6	1	19	278390	79	0	0	721531	1000000
7	2	19	309700	83	1448	0	688686	1000000
8	1	19	44219	72	0	0	955709	1000000
9	3	19	744780	68	1215	1987	251814	1000000
10	1	19	846096	95	0	0	153809	1000000
11	2	19	380181	82	1690	0	617965	1000000
12	1	19	78916	67	0	0	921017	1000000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	125020	88	1920	0	795960	923076
2	1	18	468529	86	0	0	454461	923076
3	3	18	386883	75	1058	1558	533352	923076
4	3	18	586641	60	1499	1739	333017	923076
5	3	18	545248	77	1067	1356	375174	923076
6	2	18	391805	63	1006	0	530139	923076
7	3	18	913558	58	2000	1988	5356	923076
8	2	18	168690	84	1635	0	752583	923076
9	1	18	718412	94	0	0	204570	923076
10	1	18	773116	83	0	0	149877	923076
11	2	18	413314	60	1548	0	508094	923076
12	1	18	149424	93	0	0	773559	923076
13	2	18	774592	67	1950	0	146400	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	13	245955	54	0	0	677067	923076
2	1	13	175806	87	0	0	747183	923076
3	1	13	655085	60	0	0	267931	923076
4	1	13	208449	58	0	0	714569	923076
5	1	13	714535	100	0	0	208441	923076
6	1	13	90662	73	0	0	832341	923076
7	1	13	402896	73	0	0	520107	923076
8	3	13	632153	88	1390	1766	287503	923076
9	2	13	888749	65	1135	0	33062	923076
10	3	13	96431	98	1662	1231	823458	923076
11	2	13	787910	96	1331	0	133643	923076
12	1	13	609492	70	0	0	313514	923076
13	1	13	892164	88	0	0	30824	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	269516	86	1481	1345	650476	923076
2	1	13	766728	97	0	0	156251	923076
3	3	13	609658	80	1221	1283	310674	923076
4	2	13	630211	67	1195	0	291536	923076
5	3	13	428925	99	1568	1397	490889	923076
6	1	13	626958	65	0	0	296053	923076
7	1	13	146681	63	0	0	776332	923076
8	2	13	875522	57	1573	0	45867	923076
9	3	13	633503	56	1368	1971	286066	923076
10	2	13	179868	78	1972	0	741080	923076
11	3	13	684523	82	1448	1871	234988	923076
12	3	13	578070	98	1669	1827	341216	923076
13	3	13	114684	57	1711	1332	805178	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	773677	81	1995	0	315075	1090909
2	2	7	22895	96	1200	0	1066622	1090909
3	3	7	711629	74	1822	1809	375427	1090909
4	1	7	132435	81	0	0	958393	1090909
5	3	7	387055	75	1556	1820	700253	1090909
6	3	7	141682	72	1374	1802	945835	1090909
7	2	7	816859	63	1325	0	272599	1090909
8	1	7	1004401	62	0	0	86446	1090909
9	3	7	555677	82	1792	1165	532029	1090909
10	3	7	481744	89	1943	1272	605683	1090909
11	1	7	75318	67	0	0	1015524	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	18	74161	91	0	0	782890	857142
2	2	18	50663	74	1156	0	805175	857142
3	2	18	753509	90	1201	0	102252	857142
4	3	18	558883	83	1889	1846	294275	857142
5	2	18	227680	77	1863	0	627445	857142
6	3	18	757261	64	1119	1574	96996	857142
7	3	18	264891	72	1893	1434	588708	857142
8	1	18	534540	98	0	0	322504	857142
9	1	18	562057	60	0	0	295025	857142
10	3	18	620265	60	1157	1304	234236	857142
11	2	18	571043	54	1820	0	284171	857142
12	3	18	31551	58	1821	1619	821977	857142
13	1	18	688411	75	0	0	168656	857142
14	3	18	633347	61	1446	1778	220388	857142

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	19	131527	67	0	0	868406	1000000
2	3	19	624770	52	1842	1376	371856	1000000
3	2	19	326874	89	1044	0	671904	1000000
4	2	19	719915	52	1586	0	278395	1000000
5	2	19	711929	93	1167	0	286718	1000000
6	2	19	78473	58	1984	0	919427	1000000
7	3	19	477769	50	1350	1047	519684	1000000
8	3	19	124875	53	1221	1277	872468	1000000
9	3	19	202537	56	1735	1679	793881	1000000
10	2	19	685739	78	1953	0	312152	1000000
11	2	19	755466	71	1181	0	243211	1000000
12	2	19	755747	64	1878	0	242247	1000000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	5	40572	72	1993	1364	555855	600000
2	2	5	19747	98	1037	0	579020	600000
3	3	5	205275	99	1570	1070	391788	600000
4	1	5	573769	88	0	0	26143	600000
5	1	5	561345	56	0	0	38599	600000
6	2	5	175818	90	1369	0	422633	600000
7	1	5	118085	63	0	0	481852	600000
8	2	5	153086	55	1961	0	444843	600000
9	2	5	310947	54	1230	0	287715	600000
10	2	5	410444	75	1904	0	187502	600000
11	3	5	31594	75	1185	1663	565333	600000
12	2	5	18668	65	1348	0	579854	600000
13	1	5	447658	99	0	0	152243	600000
14	1	5	467051	89	0	0	132860	600000
15	1	5	157403	99	0	0	442498	600000
16	1	5	435067	61	0	0	164872	600000
17	1	5	262976	81	0	0	336943	600000
18	2	5	479235	75	1684	0	118931	600000
19	1	5	86257	80	0	0	513663	600000
20	1	5	391135	90	0	0	208775	600000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	13	660566	72	1126	0	261240	923076
2	2	13	778209	61	1126	0	143619	923076
3	1	13	84504	69	0	0	838503	923076
4	3	13	870216	77	1766	1288	49575	923076
5	3	13	166456	58	1695	1634	753117	923076
6	2	13	387287	81	1834	0	533793	923076
7	2	13	921141	89	1099	0	658	923076
8	2	13	523491	61	1969	0	397494	923076
9	3	13	85261	58	1518	1814	834309	923076
10	2	13	761944	83	1689	0	159277	923076
11	3	13	454371	72	1567	1444	465478	923076
12	1	13	573884	77	0	0	349115	923076
13	1	13	893934	73	0	0	29069	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	13	31097	82	0	0	1168821	1200000
2	1	13	410812	59	0	0	789129	1200000
3	1	13	174257	51	0	0	1025692	1200000
4	2	13	638347	80	1486	0	560007	1200000
5	1	13	1113853	62	0	0	86085	1200000
6	2	13	833130	94	1947	0	364735	1200000
7	1	13	595334	93	0	0	604573	1200000
8	1	13	1140487	83	0	0	59430	1200000
9	2	13	520647	62	1071	0	678158	1200000
10	2	13	1131710	84	1957	0	66165	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	249732	62	0	0	607348	857142
2	2	9	337927	95	1749	0	517276	857142
3	1	9	262237	54	0	0	594851	857142
4	2	9	455237	99	1294	0	400413	857142
5	1	9	850391	62	0	0	6689	857142
6	3	9	801030	84	1202	1971	52687	857142
7	1	9	227627	74	0	0	629441	857142
8	2	9	786178	88	1431	0	69357	857142
9	1	9	429617	67	0	0	427458	857142
10	2	9	600640	57	1118	0	255270	857142
11	2	9	449721	93	1982	0	405253	857142
12	2	9	63387	87	1244	0	792337	857142
13	2	9	771250	53	1088	0	84698	857142
14	3	9	519289	57	1911	1608	334163	857142



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	595610	87	1611	0	325681	923076
2	1	8	122141	75	0	0	800860	923076
3	3	8	111608	96	1959	1251	807970	923076
4	3	8	637426	68	1327	1858	282261	923076
5	3	8	615534	85	1492	1236	304559	923076
6	1	8	773510	55	0	0	149511	923076
7	3	8	386571	56	1260	1274	533803	923076
8	1	8	542166	93	0	0	380817	923076
9	1	8	220710	89	0	0	702277	923076
10	3	8	741552	68	1294	1486	178540	923076
11	3	8	44800	76	1248	1503	875297	923076
12	1	8	491120	81	0	0	431875	923076
13	2	8	846035	61	1439	0	75480	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	217205	68	1954	0	637847	857142
2	1	20	521413	57	0	0	335672	857142
3	1	20	406807	95	0	0	450240	857142
4	3	20	532086	88	1528	1459	321805	857142
5	3	20	632994	66	1177	1105	221668	857142
6	1	20	38898	56	0	0	818188	857142
7	3	20	590902	76	1678	1335	262999	857142
8	1	20	742520	90	0	0	114532	857142
9	1	20	687632	100	0	0	169410	857142
10	3	20	200405	78	1099	1443	653961	857142
11	3	20	574115	57	1004	1505	280347	857142
12	2	20	798083	63	1626	0	57307	857142
13	1	20	630703	90	0	0	226349	857142
14	3	20	531549	60	1684	1954	321775	857142



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	1055905	89	0	0	144006	1200000
2	1	11	863053	56	0	0	336891	1200000
3	2	11	373606	58	1562	0	824716	1200000
4	3	11	230096	58	1127	1934	966669	1200000
5	3	11	586842	53	1191	1339	610469	1200000
6	3	11	247877	81	1987	1914	947979	1200000
7	1	11	121796	75	0	0	1078129	1200000
8	3	11	5303	72	1053	1966	1191462	1200000
9	1	11	145830	62	0	0	1054108	1200000
10	1	11	680903	95	0	0	519002	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	518241	72	1224	1389	478930	1000000
2	2	9	517899	91	1948	0	479971	1000000
3	2	9	676116	65	1772	0	321982	1000000
4	3	9	952300	60	1534	1825	44161	1000000
5	1	9	859818	65	0	0	140117	1000000
6	3	9	506668	71	1800	1066	490253	1000000
7	1	9	408261	85	0	0	591654	1000000
8	1	9	139265	83	0	0	860652	1000000
9	3	9	752310	60	1289	1072	245149	1000000
10	2	9	621968	99	1246	0	376588	1000000
11	3	9	139070	50	1516	1259	858005	1000000
12	3	9	5779	50	1589	1657	990825	1000000



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#01-5553	#02-5683	#03-5462	#04-5352	#05-5575	#06-5436	#07-5323	#08-5648	#09-5565	#10-5357	
#11-5579	#12-5548	#13-5383	#14-5670	#15-5331	#16-5421	#17-5461	#18-5320	#19-5490	#20-5556	
#21-5455	#22-5302	#23-5377	#24-5391	#25-5567	#26-5693	#27-5480	#28-5609	#29-5345	#30-5443	
#31-5336	#32-5532	#33-5518	#34-5707	#35-5410	#36-5407	#37-5719	#38-5442	#39-5362	#40-5539	
#41-5419	#42-5451	#43-5415	#44-5684	#45-5361	#46-5426	#47-5394	#48-5620	#49-5605	#50-5559	
#51-5460	#52-5602	#53-5493	#54-5511	#55-5329	#56-5501	#57-5560	#58-5315	#59-5516	#60-5615	
#61-5685	#62-5441	#63-5552	#64-5368	#65-5267	#66-5291	#67-5280	#68-5401	#69-5513	#70-5653	
#71-5428	#72-5265	#73-5687	#74-5676	#75-5382	#76-5255	#77-5621	#78-5418	#79-5275	#80-5387	
#81-5550	#82-5594	#83-5253	#84-5522	#85-5712	#86-5470	#87-5290	#88-5257	#89-5627	#90-5641	
#91-5584	#92-5649	#93-5657	#94-5482	#95-5585	#96-5703	#97-5628	#98-5293	#99-5665	#100-5314	

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#01-5391	#02-5717	#03-5356	#04-5677	#05-5377	#06-5439	#07-5638	#08-5538	#09-5373	#10-5328	
#11-5608	#12-5387	#13-5294	#14-5375	#15-5311	#16-5345	#17-5443	#18-5283	#19-5392	#20-5532	
#21-5254	#22-5276	#23-5511	#24-5599	#25-5323	#26-5510	#27-5341	#28-5460	#29-5349	#30-5415	
#31-5361	#32-5576	#33-5487	#34-5686	#35-5722	#36-5558	#37-5484	#38-5300	#39-5397	#40-5528	
#41-5556	#42-5482	#43-5613	#44-5546	#45-5277	#46-5446	#47-5604	#48-5533	#49-5422	#50-5490	
#51-5518	#52-5594	#53-5637	#54-5385	#55-5312	#56-5366	#57-5465	#58-5491	#59-5614	#60-5601	
#61-5348	#62-5438	#63-5448	#64-5693	#65-5699	#66-5286	#67-5636	#68-5334	#69-5381	#70-5489	
#71-5595	#72-5394	#73-5626	#74-5591	#75-5705	#76-5505	#77-5399	#78-5692	#79-5572	#80-5612	
#81-5640	#82-5540	#83-5284	#84-5587	#85-5625	#86-5495	#87-5667	#88-5343	#89-5628	#90-5610	
#91-5339	#92-5720	#93-5420	#94-5520	#95-5425	#96-5363	#97-5281	#98-5648	#99-5568	#100-5713	

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#01-5534	#02-5513	#03-5399	#04-5659	#05-5619	#06-5373	#07-5694	#08-5292	#09-5404	#10-5536	
#11-5696	#12-5491	#13-5639	#14-5724	#15-5685	#16-5535	#17-5394	#18-5578	#19-5319	#20-5451	
#21-5346	#22-5531	#23-5437	#24-5494	#25-5386	#26-5594	#27-5692	#28-5347	#29-5414	#30-5588	
#31-5463	#32-5475	#33-5369	#34-5579	#35-5317	#36-5365	#37-5383	#38-5350	#39-5691	#40-5496	
#41-5523	#42-5622	#43-5667	#44-5331	#45-5635	#46-5573	#47-5324	#48-5419	#49-5557	#50-5610	
#51-5693	#52-5428	#53-5568	#54-5359	#55-5615	#56-5250	#57-5318	#58-5629	#59-5516	#60-5272	
#61-5406	#62-5593	#63-5602	#64-5539	#65-5314	#66-5466	#67-5367	#68-5305	#69-5654	#70-5566	
#71-5401	#72-5289	#73-5614	#74-5549	#75-5657	#76-5450	#77-5590	#78-5349	#79-5584	#80-5533	
#81-5509	#82-5519	#83-5511	#84-5525	#85-5625	#86-5281	#87-5636	#88-5258	#89-5689	#90-5315	
#91-5290	#92-5477	#93-5556	#94-5671	#95-5336	#96-5656	#97-5266	#98-5378	#99-5263	#100-5418	



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Type 6 #4 [Back to Summary]										
#01-5455	#02-5268	#03-5492	#04-5713	#05-5459	#06-5648	#07-5541	#08-5271	#09-5432	#10-5412	
#11-5384	#12-5696	#13-5294	#14-5705	#15-5484	#16-5607	#17-5326	#18-5323	#19-5643	#20-5285	
#21-5563	#22-5361	#23-5348	#24-5583	#25-5525	#26-5645	#27-5462	#28-5670	#29-5461	#30-5250	
#31-5434	#32-5465	#33-5338	#34-5418	#35-5333	#36-5502	#37-5283	#38-5533	#39-5320	#40-5697	
#41-5473	#42-5612	#43-5554	#44-5528	#45-5661	#46-5322	#47-5438	#48-5580	#49-5435	#50-5457	
#51-5582	#52-5672	#53-5458	#54-5706	#55-5581	#56-5346	#57-5646	#58-5632	#59-5437	#60-5540	
#61-5433	#62-5598	#63-5535	#64-5426	#65-5704	#66-5649	#67-5608	#68-5600	#69-5622	#70-5712	
#71-5570	#72-5516	#73-5253	#74-5673	#75-5538	#76-5677	#77-5529	#78-5544	#79-5642	#80-5443	
#81-5448	#82-5604	#83-5480	#84-5255	#85-5389	#86-5485	#87-5254	#88-5355	#89-5561	#90-5714	
#91-5573	#92-5369	#93-5336	#94-5501	#95-5505	#96-5595	#97-5321	#98-5364	#99-5546	#100-5263	

Type 6 #5 [Back to Summary]										
#01-5438	#02-5562	#03-5680	#04-5448	#05-5607	#06-5306	#07-5667	#08-5510	#09-5411	#10-5628	
#11-5535	#12-5348	#13-5712	#14-5713	#15-5331	#16-5554	#17-5360	#18-5527	#19-5284	#20-5465	
#21-5643	#22-5498	#23-5286	#24-5635	#25-5384	#26-5450	#27-5429	#28-5472	#29-5412	#30-5669	
#31-5598	#32-5414	#33-5724	#34-5633	#35-5261	#36-5617	#37-5651	#38-5285	#39-5370	#40-5338	
#41-5545	#42-5467	#43-5670	#44-5658	#45-5423	#46-5476	#47-5383	#48-5349	#49-5421	#50-5678	
#51-5486	#52-5521	#53-5328	#54-5326	#55-5341	#56-5662	#57-5525	#58-5293	#59-5311	#60-5404	
#61-5599	#62-5446	#63-5346	#64-5471	#65-5275	#66-5369	#67-5351	#68-5324	#69-5701	#70-5441	
#71-5626	#72-5321	#73-5408	#74-5673	#75-5644	#76-5431	#77-5558	#78-5354	#79-5464	#80-5631	
#81-5309	#82-5329	#83-5296	#84-5469	#85-5439	#86-5327	#87-5336	#88-5645	#89-5547	#90-5320	
#91-5350	#92-5608	#93-5699	#94-5692	#95-5474	#96-5357	#97-5376	#98-5459	#99-5629	#100-5301	

Type 6 #6 [Back to Summary]										
#01-5376	#02-5310	#03-5377	#04-5710	#05-5299	#06-5413	#07-5364	#08-5389	#09-5415	#10-5640	
#11-5357	#12-5427	#13-5561	#14-5407	#15-5341	#16-5523	#17-5399	#18-5613	#19-5283	#20-5675	
#21-5284	#22-5437	#23-5513	#24-5627	#25-5343	#26-5269	#27-5353	#28-5449	#29-5464	#30-5548	
#31-5307	#32-5356	#33-5454	#34-5409	#35-5514	#36-5253	#37-5682	#38-5315	#39-5420	#40-5273	
#41-5691	#42-5673	#43-5491	#44-5629	#45-5694	#46-5648	#47-5298	#48-5549	#49-5600	#50-5668	
#51-5680	#52-5488	#53-5423	#54-5683	#55-5271	#56-5669	#57-5529	#58-5479	#59-5615	#60-5279	
#61-5312	#62-5646	#63-5654	#64-5590	#65-5582	#66-5252	#67-5704	#68-5410	#69-5620	#70-5340	
#71-5565	#72-5334	#73-5456	#74-5262	#75-5712	#76-5339	#77-5670	#78-5605	#79-5656	#80-5429	
#81-5698	#82-5534	#83-5567	#84-5511	#85-5586	#86-5546	#87-5660	#88-5489	#89-5382	#90-5558	
#91-5455	#92-5458	#93-5424	#94-5383	#95-5690	#96-5293	#97-5267	#98-5612	#99-5295	#100-5689	



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Type 6 #7 [Back to Summary]										
#01-5670	#02-5616	#03-5644	#04-5507	#05-5352	#06-5595	#07-5283	#08-5404	#09-5697	#10-5659	
#11-5723	#12-5639	#13-5537	#14-5442	#15-5306	#16-5497	#17-5328	#18-5392	#19-5253	#20-5284	
#21-5316	#22-5463	#23-5274	#24-5313	#25-5609	#26-5363	#27-5634	#28-5320	#29-5298	#30-5667	
#31-5323	#32-5308	#33-5564	#34-5695	#35-5478	#36-5335	#37-5611	#38-5311	#39-5413	#40-5716	
#41-5516	#42-5510	#43-5519	#44-5448	#45-5562	#46-5536	#47-5640	#48-5702	#49-5331	#50-5439	
#51-5687	#52-5597	#53-5608	#54-5259	#55-5622	#56-5457	#57-5587	#58-5579	#59-5621	#60-5718	
#61-5685	#62-5690	#63-5360	#64-5278	#65-5584	#66-5664	#67-5332	#68-5561	#69-5692	#70-5701	
#71-5603	#72-5268	#73-5709	#74-5261	#75-5488	#76-5525	#77-5665	#78-5545	#79-5468	#80-5329	
#81-5440	#82-5652	#83-5714	#84-5573	#85-5700	#86-5436	#87-5415	#88-5544	#89-5324	#90-5269	
#91-5458	#92-5281	#93-5408	#94-5412	#95-5280	#96-5540	#97-5399	#98-5484	#99-5572	#100-5614	

Type 6 #8 [Back to Summary]										
#01-5458	#02-5319	#03-5258	#04-5349	#05-5554	#06-5669	#07-5615	#08-5600	#09-5489	#10-5342	
#11-5511	#12-5287	#13-5361	#14-5548	#15-5523	#16-5279	#17-5702	#18-5498	#19-5302	#20-5399	
#21-5499	#22-5497	#23-5500	#24-5675	#25-5487	#26-5584	#27-5586	#28-5546	#29-5708	#30-5672	
#31-5380	#32-5431	#33-5699	#34-5579	#35-5593	#36-5374	#37-5649	#38-5619	#39-5280	#40-5284	
#41-5553	#42-5540	#43-5315	#44-5705	#45-5477	#46-5422	#47-5645	#48-5588	#49-5617	#50-5724	
#51-5568	#52-5628	#53-5432	#54-5426	#55-5369	#56-5684	#57-5541	#58-5308	#59-5581	#60-5694	
#61-5333	#62-5318	#63-5618	#64-5535	#65-5685	#66-5327	#67-5311	#68-5496	#69-5678	#70-5394	
#71-5354	#72-5332	#73-5463	#74-5265	#75-5565	#76-5679	#77-5429	#78-5514	#79-5438	#80-5312	
#81-5658	#82-5720	#83-5650	#84-5707	#85-5351	#86-5470	#87-5721	#88-5512	#89-5451	#90-5629	
#91-5549	#92-5585	#93-5281	#94-5306	#95-5667	#96-5475	#97-5643	#98-5486	#99-5266	#100-5402	

Type 6 #9 [Back to Summary]										
#01-5361	#02-5392	#03-5632	#04-5470	#05-5619	#06-5487	#07-5409	#08-5419	#09-5589	#10-5416	
#11-5503	#12-5277	#13-5595	#14-5521	#15-5284	#16-5339	#17-5390	#18-5639	#19-5442	#20-5460	
#21-5329	#22-5524	#23-5296	#24-5299	#25-5571	#26-5493	#27-5301	#28-5410	#29-5319	#30-5335	
#31-5279	#32-5665	#33-5505	#34-5285	#35-5680	#36-5526	#37-5342	#38-5438	#39-5341	#40-5594	
#41-5320	#42-5558	#43-5657	#44-5291	#45-5383	#46-5533	#47-5721	#48-5494	#49-5272	#50-5587	
#51-5348	#52-5262	#53-5310	#54-5543	#55-5330	#56-5573	#57-5353	#58-5591	#59-5633	#60-5386	
#61-5445	#62-5251	#63-5359	#64-5513	#65-5395	#66-5574	#67-5511	#68-5566	#69-5577	#70-5496	
#71-5252	#72-5688	#73-5555	#74-5585	#75-5398	#76-5509	#77-5605	#78-5257	#79-5652	#80-5295	
#81-5499	#82-5544	#83-5389	#84-5466	#85-5716	#86-5268	#87-5615	#88-5694	#89-5689	#90-5368	
#91-5431	#92-5482	#93-5539	#94-5685	#95-5407	#96-5321	#97-5457	#98-5404	#99-5638	#100-5547	



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Type 6 #10 [Back to Summary]										
#01-5272	#02-5412	#03-5646	#04-5510	#05-5580	#06-5384	#07-5440	#08-5455	#09-5393	#10-5547	
#11-5698	#12-5337	#13-5665	#14-5584	#15-5610	#16-5626	#17-5592	#18-5614	#19-5512	#20-5366	
#21-5687	#22-5535	#23-5597	#24-5453	#25-5313	#26-5495	#27-5398	#28-5589	#29-5422	#30-5320	
#31-5299	#32-5445	#33-5349	#34-5353	#35-5268	#36-5331	#37-5618	#38-5600	#39-5607	#40-5578	
#41-5550	#42-5400	#43-5543	#44-5387	#45-5386	#46-5333	#47-5538	#48-5676	#49-5318	#50-5499	
#51-5450	#52-5563	#53-5611	#54-5508	#55-5576	#56-5459	#57-5534	#58-5436	#59-5442	#60-5328	
#61-5710	#62-5573	#63-5277	#64-5316	#65-5492	#66-5501	#67-5713	#68-5560	#69-5565	#70-5525	
#71-5259	#72-5720	#73-5257	#74-5661	#75-5540	#76-5532	#77-5718	#78-5457	#79-5314	#80-5704	
#81-5684	#82-5448	#83-5515	#84-5652	#85-5602	#86-5461	#87-5562	#88-5566	#89-5493	#90-5529	
#91-5514	#92-5417	#93-5396	#94-5518	#95-5604	#96-5702	#97-5363	#98-5468	#99-5627	#100-5617	

Type 6 #11 [Back to Summary]										
#01-5348	#02-5704	#03-5359	#04-5519	#05-5489	#06-5454	#07-5555	#08-5673	#09-5692	#10-5290	
#11-5465	#12-5326	#13-5371	#14-5464	#15-5374	#16-5507	#17-5304	#18-5354	#19-5447	#20-5279	
#21-5663	#22-5398	#23-5307	#24-5277	#25-5256	#26-5564	#27-5569	#28-5463	#29-5312	#30-5568	
#31-5419	#32-5498	#33-5571	#34-5435	#35-5610	#36-5706	#37-5345	#38-5724	#39-5412	#40-5396	
#41-5636	#42-5617	#43-5600	#44-5466	#45-5320	#46-5444	#47-5305	#48-5666	#49-5403	#50-5343	
#51-5649	#52-5265	#53-5276	#54-5592	#55-5672	#56-5679	#57-5646	#58-5332	#59-5516	#60-5653	
#61-5615	#62-5346	#63-5612	#64-5383	#65-5599	#66-5698	#67-5490	#68-5660	#69-5581	#70-5393	
#71-5414	#72-5303	#73-5669	#74-5300	#75-5373	#76-5296	#77-5525	#78-5570	#79-5685	#80-5538	
#81-5505	#82-5624	#83-5311	#84-5694	#85-5638	#86-5402	#87-5469	#88-5701	#89-5486	#90-5648	
#91-5309	#92-5262	#93-5461	#94-5483	#95-5506	#96-5541	#97-5252	#98-5472	#99-5585	#100-5350	

Type 6 #12 [Back to Summary]										
#01-5680	#02-5368	#03-5331	#04-5257	#05-5656	#06-5591	#07-5322	#08-5700	#09-5469	#10-5622	
#11-5406	#12-5326	#13-5373	#14-5699	#15-5401	#16-5716	#17-5283	#18-5643	#19-5464	#20-5452	
#21-5484	#22-5514	#23-5426	#24-5654	#25-5335	#26-5397	#27-5569	#28-5438	#29-5526	#30-5555	
#31-5294	#32-5303	#33-5709	#34-5586	#35-5582	#36-5385	#37-5541	#38-5301	#39-5284	#40-5298	
#41-5329	#42-5493	#43-5483	#44-5590	#45-5499	#46-5706	#47-5617	#48-5488	#49-5334	#50-5513	
#51-5509	#52-5336	#53-5254	#54-5387	#55-5593	#56-5420	#57-5669	#58-5403	#59-5648	#60-5512	
#61-5272	#62-5611	#63-5428	#64-5639	#65-5578	#66-5354	#67-5345	#68-5515	#69-5367	#70-5264	
#71-5429	#72-5705	#73-5612	#74-5418	#75-5377	#76-5717	#77-5280	#78-5563	#79-5413	#80-5355	
#81-5508	#82-5333	#83-5359	#84-5262	#85-5297	#86-5687	#87-5302	#88-5577	#89-5722	#90-5423	
#91-5449	#92-5396	#93-5384	#94-5506	#95-5275	#96-5451	#97-5317	#98-5571	#99-5259	#100-5402	



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Type 6 #13 [Back to Summary]										
#01-5614	#02-5357	#03-5370	#04-5316	#05-5337	#06-5527	#07-5449	#08-5564	#09-5259	#10-5599	
#11-5387	#12-5356	#13-5715	#14-5546	#15-5254	#16-5666	#17-5505	#18-5414	#19-5593	#20-5617	
#21-5303	#22-5493	#23-5513	#24-5677	#25-5548	#26-5283	#27-5577	#28-5360	#29-5393	#30-5659	
#31-5651	#32-5440	#33-5553	#34-5267	#35-5464	#36-5399	#37-5689	#38-5289	#39-5650	#40-5495	
#41-5489	#42-5460	#43-5566	#44-5375	#45-5279	#46-5335	#47-5404	#48-5561	#49-5498	#50-5333	
#51-5664	#52-5630	#53-5701	#54-5371	#55-5340	#56-5374	#57-5573	#58-5422	#59-5497	#60-5304	
#61-5678	#62-5339	#63-5426	#64-5325	#65-5673	#66-5671	#67-5530	#68-5700	#69-5330	#70-5584	
#71-5705	#72-5468	#73-5485	#74-5347	#75-5378	#76-5571	#77-5653	#78-5391	#79-5644	#80-5462	
#81-5607	#82-5266	#83-5588	#84-5305	#85-5722	#86-5273	#87-5467	#88-5435	#89-5649	#90-5343	
#91-5552	#92-5519	#93-5520	#94-5598	#95-5544	#96-5403	#97-5287	#98-5487	#99-5429	#100-5331	

Type 6 #14 [Back to Summary]										
#01-5532	#02-5427	#03-5476	#04-5640	#05-5355	#06-5445	#07-5390	#08-5603	#09-5720	#10-5496	
#11-5441	#12-5430	#13-5498	#14-5283	#15-5420	#16-5658	#17-5478	#18-5363	#19-5328	#20-5649	
#21-5455	#22-5342	#23-5295	#24-5714	#25-5277	#26-5435	#27-5674	#28-5615	#29-5528	#30-5697	
#31-5533	#32-5413	#33-5685	#34-5564	#35-5652	#36-5425	#37-5517	#38-5671	#39-5673	#40-5525	
#41-5605	#42-5586	#43-5434	#44-5398	#45-5622	#46-5366	#47-5269	#48-5483	#49-5418	#50-5612	
#51-5646	#52-5644	#53-5400	#54-5504	#55-5600	#56-5433	#57-5374	#58-5485	#59-5608	#60-5645	
#61-5494	#62-5500	#63-5320	#64-5270	#65-5692	#66-5275	#67-5468	#68-5660	#69-5349	#70-5718	
#71-5383	#72-5531	#73-5409	#74-5530	#75-5289	#76-5588	#77-5630	#78-5614	#79-5335	#80-5629	
#81-5405	#82-5438	#83-5440	#84-5635	#85-5297	#86-5602	#87-5257	#88-5424	#89-5686	#90-5464	
#91-5298	#92-5279	#93-5310	#94-5274	#95-5280	#96-5354	#97-5515	#98-5411	#99-5443	#100-5594	

Type 6 #15 [Back to Summary]										
#01-5625	#02-5337	#03-5378	#04-5431	#05-5474	#06-5367	#07-5482	#08-5603	#09-5464	#10-5263	
#11-5532	#12-5491	#13-5395	#14-5703	#15-5486	#16-5306	#17-5309	#18-5414	#19-5697	#20-5332	
#21-5268	#22-5290	#23-5700	#24-5616	#25-5669	#26-5361	#27-5471	#28-5391	#29-5505	#30-5658	
#31-5328	#32-5468	#33-5430	#34-5472	#35-5256	#36-5326	#37-5312	#38-5260	#39-5419	#40-5656	
#41-5382	#42-5385	#43-5692	#44-5671	#45-5660	#46-5540	#47-5610	#48-5336	#49-5523	#50-5696	
#51-5297	#52-5351	#53-5447	#54-5359	#55-5582	#56-5587	#57-5366	#58-5496	#59-5493	#60-5365	
#61-5626	#62-5343	#63-5355	#64-5538	#65-5661	#66-5313	#67-5308	#68-5650	#69-5695	#70-5415	
#71-5721	#72-5296	#73-5724	#74-5289	#75-5678	#76-5609	#77-5324	#78-5278	#79-5677	#80-5394	
#81-5483	#82-5396	#83-5595	#84-5534	#85-5611	#86-5707	#87-5273	#88-5325	#89-5613	#90-5406	
#91-5686	#92-5551	#93-5507	#94-5301	#95-5281	#96-5286	#97-5277	#98-5423	#99-5259	#100-5597	



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Type 6 #16 [Back to Summary]										
#01-5474	#02-5683	#03-5362	#04-5358	#05-5700	#06-5723	#07-5347	#08-5401	#09-5402	#10-5691	
#11-5513	#12-5330	#13-5535	#14-5349	#15-5611	#16-5488	#17-5469	#18-5550	#19-5643	#20-5676	
#21-5287	#22-5712	#23-5285	#24-5548	#25-5444	#26-5423	#27-5523	#28-5669	#29-5258	#30-5639	
#31-5582	#32-5633	#33-5268	#34-5329	#35-5631	#36-5515	#37-5273	#38-5485	#39-5553	#40-5609	
#41-5603	#42-5595	#43-5646	#44-5645	#45-5604	#46-5600	#47-5262	#48-5396	#49-5412	#50-5514	
#51-5538	#52-5450	#53-5487	#54-5306	#55-5557	#56-5481	#57-5648	#58-5533	#59-5637	#60-5521	
#61-5442	#62-5395	#63-5386	#64-5477	#65-5355	#66-5598	#67-5311	#68-5448	#69-5434	#70-5341	
#71-5461	#72-5708	#73-5720	#74-5281	#75-5320	#76-5413	#77-5314	#78-5366	#79-5665	#80-5564	
#81-5408	#82-5373	#83-5506	#84-5464	#85-5346	#86-5377	#87-5392	#88-5688	#89-5498	#90-5397	
#91-5594	#92-5458	#93-5573	#94-5274	#95-5414	#96-5454	#97-5456	#98-5411	#99-5541	#100-5255	

Type 6 #17 [Back to Summary]										
#01-5542	#02-5533	#03-5684	#04-5317	#05-5303	#06-5560	#07-5457	#08-5458	#09-5709	#10-5392	
#11-5420	#12-5529	#13-5599	#14-5325	#15-5366	#16-5324	#17-5619	#18-5651	#19-5383	#20-5704	
#21-5455	#22-5350	#23-5680	#24-5289	#25-5476	#26-5255	#27-5387	#28-5694	#29-5594	#30-5591	
#31-5682	#32-5627	#33-5552	#34-5656	#35-5271	#36-5598	#37-5413	#38-5439	#39-5411	#40-5514	
#41-5644	#42-5660	#43-5702	#44-5352	#45-5701	#46-5314	#47-5581	#48-5494	#49-5630	#50-5336	
#51-5557	#52-5525	#53-5278	#54-5553	#55-5520	#56-5438	#57-5575	#58-5641	#59-5565	#60-5296	
#61-5421	#62-5484	#63-5586	#64-5364	#65-5431	#66-5511	#67-5699	#68-5665	#69-5300	#70-5487	
#71-5634	#72-5424	#73-5483	#74-5589	#75-5307	#76-5515	#77-5370	#78-5574	#79-5311	#80-5404	
#81-5390	#82-5613	#83-5309	#84-5503	#85-5277	#86-5400	#87-5601	#88-5722	#89-5378	#90-5551	
#91-5269	#92-5492	#93-5600	#94-5360	#95-5341	#96-5406	#97-5321	#98-5585	#99-5646	#100-5435	

Type 6 #18 [Back to Summary]										
#01-5341	#02-5645	#03-5443	#04-5391	#05-5426	#06-5383	#07-5291	#08-5414	#09-5500	#10-5255	
#11-5318	#12-5250	#13-5582	#14-5412	#15-5631	#16-5537	#17-5430	#18-5332	#19-5337	#20-5282	
#21-5646	#22-5703	#23-5538	#24-5476	#25-5473	#26-5392	#27-5559	#28-5375	#29-5505	#30-5629	
#31-5453	#32-5516	#33-5662	#34-5605	#35-5316	#36-5477	#37-5422	#38-5649	#39-5330	#40-5623	
#41-5361	#42-5440	#43-5481	#44-5377	#45-5493	#46-5271	#47-5644	#48-5442	#49-5464	#50-5540	
#51-5707	#52-5716	#53-5507	#54-5613	#55-5522	#56-5362	#57-5359	#58-5696	#59-5651	#60-5286	
#61-5558	#62-5642	#63-5638	#64-5594	#65-5533	#66-5532	#67-5313	#68-5701	#69-5340	#70-5405	
#71-5364	#72-5510	#73-5251	#74-5439	#75-5652	#76-5459	#77-5482	#78-5407	#79-5711	#80-5449	
#81-5475	#82-5366	#83-5641	#84-5692	#85-5653	#86-5460	#87-5261	#88-5295	#89-5334	#90-5680	
#91-5358	#92-5452	#93-5723	#94-5293	#95-5315	#96-5446	#97-5530	#98-5604	#99-5574	#100-5682	



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Type 6 #19 [Back to Summary]										
#01-5680	#02-5663	#03-5345	#04-5302	#05-5418	#06-5449	#07-5715	#08-5312	#09-5690	#10-5309	
#11-5608	#12-5676	#13-5710	#14-5450	#15-5536	#16-5435	#17-5251	#18-5667	#19-5669	#20-5324	
#21-5518	#22-5270	#23-5612	#24-5388	#25-5293	#26-5636	#27-5507	#28-5679	#29-5371	#30-5455	
#31-5653	#32-5593	#33-5559	#34-5278	#35-5490	#36-5531	#37-5272	#38-5584	#39-5522	#40-5446	
#41-5467	#42-5671	#43-5332	#44-5276	#45-5321	#46-5408	#47-5464	#48-5523	#49-5482	#50-5605	
#51-5439	#52-5577	#53-5655	#54-5496	#55-5409	#56-5657	#57-5299	#58-5684	#59-5259	#60-5502	
#61-5660	#62-5285	#63-5664	#64-5485	#65-5376	#66-5262	#67-5366	#68-5685	#69-5683	#70-5254	
#71-5414	#72-5390	#73-5396	#74-5474	#75-5578	#76-5570	#77-5659	#78-5587	#79-5322	#80-5607	
#81-5425	#82-5712	#83-5447	#84-5488	#85-5263	#86-5334	#87-5658	#88-5318	#89-5589	#90-5555	
#91-5483	#92-5316	#93-5574	#94-5274	#95-5511	#96-5432	#97-5256	#98-5566	#99-5623	#100-5310	

Type 6 #20 [Back to Summary]										
#01-5292	#02-5506	#03-5565	#04-5476	#05-5441	#06-5302	#07-5432	#08-5435	#09-5643	#10-5566	
#11-5719	#12-5434	#13-5614	#14-5371	#15-5325	#16-5678	#17-5559	#18-5426	#19-5475	#20-5294	
#21-5322	#22-5300	#23-5342	#24-5376	#25-5498	#26-5351	#27-5539	#28-5375	#29-5689	#30-5397	
#31-5570	#32-5347	#33-5690	#34-5261	#35-5573	#36-5647	#37-5399	#38-5698	#39-5295	#40-5684	
#41-5623	#42-5482	#43-5400	#44-5275	#45-5564	#46-5299	#47-5428	#48-5459	#49-5670	#50-5557	
#51-5601	#52-5552	#53-5344	#54-5583	#55-5709	#56-5716	#57-5415	#58-5444	#59-5706	#60-5340	
#61-5493	#62-5309	#63-5473	#64-5501	#65-5723	#66-5624	#67-5471	#68-5602	#69-5529	#70-5404	
#71-5531	#72-5590	#73-5381	#74-5516	#75-5394	#76-5571	#77-5630	#78-5312	#79-5536	#80-5447	
#81-5650	#82-5329	#83-5425	#84-5379	#85-5522	#86-5260	#87-5252	#88-5359	#89-5277	#90-5582	
#91-5484	#92-5680	#93-5713	#94-5675	#95-5446	#96-5567	#97-5257	#98-5628	#99-5278	#100-5663	

Type 6 #21 [Back to Summary]										
#01-5552	#02-5549	#03-5650	#04-5514	#05-5275	#06-5260	#07-5419	#08-5554	#09-5431	#10-5389	
#11-5339	#12-5352	#13-5630	#14-5511	#15-5418	#16-5410	#17-5607	#18-5340	#19-5701	#20-5711	
#21-5620	#22-5362	#23-5572	#24-5678	#25-5649	#26-5574	#27-5597	#28-5428	#29-5318	#30-5557	
#31-5559	#32-5251	#33-5285	#34-5596	#35-5619	#36-5348	#37-5405	#38-5638	#39-5355	#40-5507	
#41-5567	#42-5425	#43-5656	#44-5613	#45-5484	#46-5377	#47-5301	#48-5453	#49-5506	#50-5283	
#51-5686	#52-5644	#53-5653	#54-5293	#55-5295	#56-5441	#57-5705	#58-5697	#59-5588	#60-5426	
#61-5385	#62-5717	#63-5479	#64-5595	#65-5548	#66-5334	#67-5315	#68-5280	#69-5617	#70-5320	
#71-5254	#72-5693	#73-5710	#74-5442	#75-5393	#76-5448	#77-5437	#78-5681	#79-5443	#80-5519	
#81-5521	#82-5394	#83-5642	#84-5287	#85-5598	#86-5641	#87-5325	#88-5718	#89-5544	#90-5429	
#91-5369	#92-5435	#93-5296	#94-5657	#95-5373	#96-5575	#97-5667	#98-5305	#99-5309	#100-5400	



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Type 6 #22 [Back to Summary]										
#01-5312	#02-5270	#03-5560	#04-5441	#05-5280	#06-5714	#07-5657	#08-5462	#09-5625	#10-5573	
#11-5255	#12-5273	#13-5507	#14-5323	#15-5629	#16-5716	#17-5325	#18-5445	#19-5723	#20-5637	
#21-5262	#22-5329	#23-5456	#24-5438	#25-5674	#26-5544	#27-5647	#28-5307	#29-5318	#30-5539	
#31-5503	#32-5382	#33-5622	#34-5292	#35-5460	#36-5502	#37-5562	#38-5453	#39-5258	#40-5609	
#41-5708	#42-5588	#43-5346	#44-5700	#45-5422	#46-5352	#47-5651	#48-5697	#49-5278	#50-5386	
#51-5506	#52-5474	#53-5308	#54-5397	#55-5391	#56-5710	#57-5540	#58-5373	#59-5492	#60-5463	
#61-5319	#62-5601	#63-5400	#64-5339	#65-5324	#66-5600	#67-5376	#68-5472	#69-5587	#70-5380	
#71-5410	#72-5595	#73-5439	#74-5366	#75-5655	#76-5403	#77-5706	#78-5483	#79-5266	#80-5578	
#81-5619	#82-5673	#83-5283	#84-5659	#85-5288	#86-5284	#87-5332	#88-5486	#89-5627	#90-5478	
#91-5686	#92-5443	#93-5685	#94-5526	#95-5546	#96-5362	#97-5446	#98-5254	#99-5633	#100-5551	

Type 6 #23 [Back to Summary]										
#01-5700	#02-5434	#03-5362	#04-5623	#05-5702	#06-5635	#07-5284	#08-5666	#09-5465	#10-5715	
#11-5252	#12-5313	#13-5355	#14-5637	#15-5563	#16-5368	#17-5568	#18-5463	#19-5299	#20-5289	
#21-5524	#22-5615	#23-5562	#24-5366	#25-5415	#26-5689	#27-5629	#28-5638	#29-5541	#30-5540	
#31-5678	#32-5703	#33-5566	#34-5439	#35-5597	#36-5430	#37-5555	#38-5380	#39-5677	#40-5373	
#41-5721	#42-5381	#43-5262	#44-5632	#45-5467	#46-5618	#47-5331	#48-5297	#49-5681	#50-5424	
#51-5508	#52-5701	#53-5676	#54-5587	#55-5272	#56-5332	#57-5588	#58-5722	#59-5455	#60-5261	
#61-5255	#62-5372	#63-5374	#64-5644	#65-5286	#66-5276	#67-5469	#68-5633	#69-5291	#70-5386	
#71-5526	#72-5441	#73-5506	#74-5648	#75-5296	#76-5396	#77-5600	#78-5652	#79-5613	#80-5511	
#81-5599	#82-5575	#83-5679	#84-5364	#85-5281	#86-5698	#87-5271	#88-5697	#89-5418	#90-5513	
#91-5556	#92-5554	#93-5643	#94-5663	#95-5367	#96-5590	#97-5259	#98-5341	#99-5592	#100-5443	

Type 6 #24 [Back to Summary]										
#01-5405	#02-5421	#03-5260	#04-5552	#05-5622	#06-5323	#07-5445	#08-5282	#09-5551	#10-5606	
#11-5454	#12-5666	#13-5350	#14-5669	#15-5379	#16-5397	#17-5417	#18-5255	#19-5616	#20-5309	
#21-5254	#22-5495	#23-5472	#24-5498	#25-5544	#26-5692	#27-5519	#28-5569	#29-5531	#30-5419	
#31-5383	#32-5515	#33-5303	#34-5430	#35-5360	#36-5439	#37-5576	#38-5377	#39-5475	#40-5685	
#41-5510	#42-5714	#43-5400	#44-5543	#45-5315	#46-5628	#47-5466	#48-5704	#49-5541	#50-5697	
#51-5433	#52-5253	#53-5453	#54-5546	#55-5440	#56-5641	#57-5677	#58-5492	#59-5262	#60-5655	
#61-5534	#62-5604	#63-5478	#64-5376	#65-5471	#66-5664	#67-5613	#68-5648	#69-5562	#70-5670	
#71-5554	#72-5287	#73-5508	#74-5657	#75-5526	#76-5268	#77-5338	#78-5654	#79-5424	#80-5642	
#81-5474	#82-5538	#83-5279	#84-5563	#85-5712	#86-5372	#87-5312	#88-5485	#89-5716	#90-5442	
#91-5483	#92-5328	#93-5363	#94-5542	#95-5395	#96-5630	#97-5486	#98-5271	#99-5318	#100-5371	



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Type 6 #25 [Back to Summary]										
#01-5261	#02-5542	#03-5395	#04-5596	#05-5396	#06-5397	#07-5470	#08-5519	#09-5264	#10-5425	
#11-5550	#12-5273	#13-5314	#14-5343	#15-5431	#16-5718	#17-5577	#18-5645	#19-5398	#20-5341	
#21-5604	#22-5375	#23-5660	#24-5363	#25-5437	#26-5476	#27-5646	#28-5694	#29-5508	#30-5623	
#31-5504	#32-5321	#33-5587	#34-5300	#35-5632	#36-5662	#37-5392	#38-5410	#39-5415	#40-5565	
#41-5637	#42-5520	#43-5473	#44-5541	#45-5624	#46-5463	#47-5266	#48-5277	#49-5361	#50-5409	
#51-5305	#52-5570	#53-5600	#54-5704	#55-5500	#56-5613	#57-5610	#58-5283	#59-5414	#60-5653	
#61-5479	#62-5501	#63-5262	#64-5366	#65-5649	#66-5477	#67-5412	#68-5260	#69-5440	#70-5495	
#71-5578	#72-5419	#73-5484	#74-5559	#75-5432	#76-5331	#77-5633	#78-5365	#79-5466	#80-5697	
#81-5457	#82-5620	#83-5583	#84-5345	#85-5568	#86-5668	#87-5449	#88-5611	#89-5529	#90-5270	
#91-5301	#92-5357	#93-5721	#94-5492	#95-5335	#96-5383	#97-5512	#98-5353	#99-5627	#100-5394	

Type 6 #26 [Back to Summary]										
#01-5303	#02-5254	#03-5565	#04-5595	#05-5557	#06-5615	#07-5338	#08-5292	#09-5522	#10-5418	
#11-5708	#12-5491	#13-5543	#14-5442	#15-5443	#16-5586	#17-5646	#18-5640	#19-5523	#20-5709	
#21-5276	#22-5525	#23-5458	#24-5414	#25-5439	#26-5464	#27-5417	#28-5717	#29-5468	#30-5294	
#31-5552	#32-5520	#33-5471	#34-5317	#35-5643	#36-5449	#37-5302	#38-5710	#39-5513	#40-5677	
#41-5575	#42-5401	#43-5334	#44-5358	#45-5284	#46-5536	#47-5544	#48-5529	#49-5296	#50-5477	
#51-5463	#52-5596	#53-5560	#54-5638	#55-5368	#56-5500	#57-5516	#58-5392	#59-5398	#60-5342	
#61-5440	#62-5345	#63-5553	#64-5479	#65-5598	#66-5431	#67-5268	#68-5478	#69-5531	#70-5716	
#71-5537	#72-5662	#73-5371	#74-5579	#75-5381	#76-5603	#77-5435	#78-5349	#79-5377	#80-5636	
#81-5653	#82-5622	#83-5674	#84-5718	#85-5558	#86-5686	#87-5691	#88-5562	#89-5671	#90-5383	
#91-5658	#92-5629	#93-5556	#94-5412	#95-5480	#96-5472	#97-5585	#98-5583	#99-5488	#100-5576	

Type 6 #27 [Back to Summary]										
#01-5514	#02-5315	#03-5251	#04-5305	#05-5670	#06-5531	#07-5466	#08-5708	#09-5501	#10-5499	
#11-5310	#12-5416	#13-5266	#14-5495	#15-5421	#16-5554	#17-5399	#18-5560	#19-5649	#20-5630	
#21-5470	#22-5435	#23-5532	#24-5384	#25-5308	#26-5628	#27-5351	#28-5679	#29-5339	#30-5633	
#31-5260	#32-5586	#33-5584	#34-5534	#35-5368	#36-5585	#37-5617	#38-5616	#39-5296	#40-5274	
#41-5468	#42-5709	#43-5309	#44-5422	#45-5332	#46-5491	#47-5614	#48-5314	#49-5252	#50-5659	
#51-5333	#52-5279	#53-5661	#54-5590	#55-5359	#56-5334	#57-5513	#58-5593	#59-5722	#60-5292	
#61-5432	#62-5516	#63-5622	#64-5596	#65-5488	#66-5451	#67-5559	#68-5459	#69-5380	#70-5565	
#71-5664	#72-5509	#73-5510	#74-5629	#75-5409	#76-5485	#77-5377	#78-5360	#79-5304	#80-5544	
#81-5264	#82-5289	#83-5682	#84-5408	#85-5557	#86-5707	#87-5653	#88-5719	#89-5428	#90-5288	
#91-5326	#92-5276	#93-5621	#94-5255	#95-5571	#96-5684	#97-5345	#98-5442	#99-5658	#100-5605	



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Type 6 #28 [Back to Summary]										
#01-5658	#02-5403	#03-5659	#04-5413	#05-5721	#06-5543	#07-5492	#08-5283	#09-5427	#10-5591	
#11-5676	#12-5399	#13-5533	#14-5430	#15-5277	#16-5387	#17-5562	#18-5462	#19-5291	#20-5507	
#21-5526	#22-5565	#23-5281	#24-5338	#25-5490	#26-5635	#27-5615	#28-5504	#29-5306	#30-5454	
#31-5397	#32-5665	#33-5425	#34-5426	#35-5609	#36-5586	#37-5352	#38-5514	#39-5408	#40-5258	
#41-5466	#42-5619	#43-5545	#44-5563	#45-5334	#46-5646	#47-5465	#48-5439	#49-5703	#50-5428	
#51-5365	#52-5603	#53-5392	#54-5394	#55-5325	#56-5342	#57-5369	#58-5574	#59-5650	#60-5332	
#61-5657	#62-5714	#63-5702	#64-5696	#65-5444	#66-5262	#67-5700	#68-5356	#69-5548	#70-5417	
#71-5285	#72-5298	#73-5301	#74-5279	#75-5294	#76-5634	#77-5270	#78-5452	#79-5251	#80-5576	
#81-5423	#82-5433	#83-5531	#84-5605	#85-5339	#86-5527	#87-5519	#88-5276	#89-5351	#90-5518	
#91-5471	#92-5513	#93-5596	#94-5324	#95-5330	#96-5482	#97-5643	#98-5577	#99-5372	#100-5323	

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#01-5668	#02-5356	#03-5616	#04-5532	#05-5392	#06-5319	#07-5550	#08-5366	#09-5355	#10-5420	
#11-5321	#12-5650	#13-5569	#14-5325	#15-5642	#16-5479	#17-5438	#18-5350	#19-5610	#20-5645	
#21-5473	#22-5675	#23-5259	#24-5282	#25-5682	#26-5501	#27-5433	#28-5703	#29-5678	#30-5542	
#31-5720	#32-5426	#33-5327	#34-5652	#35-5624	#36-5310	#37-5531	#38-5718	#39-5458	#40-5266	
#41-5697	#42-5399	#43-5641	#44-5651	#45-5442	#46-5535	#47-5663	#48-5512	#49-5405	#50-5572	
#51-5287	#52-5534	#53-5684	#54-5448	#55-5574	#56-5721	#57-5343	#58-5580	#59-5575	#60-5611	
#61-5605	#62-5565	#63-5409	#64-5528	#65-5417	#66-5615	#67-5564	#68-5635	#69-5416	#70-5571	
#71-5667	#72-5436	#73-5608	#74-5587	#75-5670	#76-5317	#77-5274	#78-5328	#79-5555	#80-5385	
#81-5549	#82-5637	#83-5530	#84-5347	#85-5494	#86-5427	#87-5462	#88-5597	#89-5320	#90-5628	
#91-5693	#92-5674	#93-5382	#94-5557	#95-5372	#96-5368	#97-5709	#98-5352	#99-5474	#100-5537	

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#01-5691	#02-5275	#03-5343	#04-5554	#05-5630	#06-5571	#07-5646	#08-5340	#09-5502	#10-5500	
#11-5694	#12-5264	#13-5268	#14-5436	#15-5307	#16-5696	#17-5281	#18-5315	#19-5286	#20-5715	
#21-5404	#22-5690	#23-5563	#24-5515	#25-5610	#26-5719	#27-5303	#28-5301	#29-5464	#30-5544	
#31-5344	#32-5641	#33-5575	#34-5269	#35-5426	#36-5533	#37-5548	#38-5713	#39-5446	#40-5656	
#41-5509	#42-5379	#43-5353	#44-5547	#45-5662	#46-5674	#47-5653	#48-5676	#49-5506	#50-5408	
#51-5348	#52-5642	#53-5327	#54-5486	#55-5395	#56-5723	#57-5435	#58-5550	#59-5664	#60-5629	
#61-5516	#62-5593	#63-5597	#64-5680	#65-5411	#66-5300	#67-5414	#68-5724	#69-5259	#70-5491	
#71-5393	#72-5290	#73-5587	#74-5354	#75-5453	#76-5274	#77-5591	#78-5263	#79-5574	#80-5655	
#81-5317	#82-5352	#83-5510	#84-5309	#85-5450	#86-5419	#87-5566	#88-5337	#89-5598	#90-5429	
#91-5355	#92-5721	#93-5297	#94-5532	#95-5389	#96-5635	#97-5496	#98-5392	#99-5386	#100-5611	



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Type 5 #1 5499 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	442245	77	1619	1358	411689	857142
2	2	17	202328	54	1265	0	653441	857142
3	3	17	493331	71	1816	1687	360095	857142
4	1	17	446421	50	0	0	410671	857142
5	2	17	18108	100	1908	0	836926	857142
6	3	17	13142	87	1327	1605	840807	857142
7	2	17	423456	56	1515	0	432059	857142
8	1	17	502989	90	0	0	354063	857142
9	1	17	855080	64	0	0	1998	857142
10	1	17	157626	100	0	0	699416	857142
11	2	17	167823	73	1416	0	687757	857142
12	1	17	611242	72	0	0	245828	857142
13	1	17	543928	70	0	0	313144	857142
14	3	17	255449	83	1110	1220	599114	857142

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	798428	71	1076	1051	199232	1000000
2	1	9	770079	81	0	0	229840	1000000
3	1	9	222770	92	0	0	777138	1000000
4	3	9	375848	54	1918	1783	620289	1000000
5	1	9	632919	98	0	0	366983	1000000
6	3	9	957108	89	1770	1688	39167	1000000
7	2	9	487505	100	1077	0	511218	1000000
8	3	9	374587	68	1492	1800	621917	1000000
9	1	9	513309	54	0	0	486637	1000000
10	1	9	434416	62	0	0	565522	1000000
11	1	9	583246	65	0	0	416689	1000000
12	3	9	222211	59	1757	1095	774760	1000000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	588899	88	0	0	211013	800000
2	1	8	787089	86	0	0	12825	800000
3	2	8	265796	50	1091	0	533013	800000
4	1	8	355497	78	0	0	444425	800000
5	1	8	307528	88	0	0	492384	800000
6	2	8	590508	55	1573	0	207809	800000
7	3	8	284683	63	1663	1413	512052	800000
8	2	8	11690	91	1362	0	786766	800000
9	2	8	171162	70	1499	0	627199	800000
10	1	8	716161	99	0	0	83740	800000
11	3	8	74352	66	1663	1603	722184	800000
12	3	8	520683	97	1806	1734	275486	800000
13	1	8	124629	64	0	0	675307	800000
14	1	8	589121	51	0	0	210828	800000
15	2	8	415528	76	1757	0	382563	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	1171676	74	0	0	28250	1200000
2	2	9	1122668	80	1060	0	76112	1200000
3	2	9	1030036	79	1002	0	168804	1200000
4	2	9	872465	79	1109	0	326268	1200000
5	3	9	286726	56	1989	1356	909761	1200000
6	2	9	290198	81	1082	0	908558	1200000
7	2	9	593436	58	1636	0	604812	1200000
8	1	9	263001	58	0	0	936941	1200000
9	2	9	333365	63	1192	0	865317	1200000
10	3	9	318510	76	1128	1195	878939	1200000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	29327	65	0	0	1303941	1333333
2	3	7	543405	99	1094	1694	786843	1333333
3	2	7	559157	58	1363	0	772697	1333333
4	3	7	1265804	74	1178	1636	64493	1333333
5	1	7	585353	88	0	0	747892	1333333
6	2	7	120185	97	1467	0	1211487	1333333
7	1	7	438942	68	0	0	894323	1333333
8	1	7	262920	94	0	0	1070319	1333333
9	2	7	627828	64	1097	0	704280	1333333

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	128839	54	1865	1640	467494	600000
2	1	18	350642	77	0	0	249281	600000
3	2	18	429748	52	1628	0	168520	600000
4	1	18	20753	50	0	0	579197	600000
5	1	18	165235	78	0	0	434687	600000
6	2	18	364136	68	1838	0	233890	600000
7	2	18	574929	78	1471	0	23444	600000
8	2	18	432561	77	1002	0	166283	600000
9	1	18	192849	55	0	0	407096	600000
10	2	18	281698	81	1972	0	316168	600000
11	1	18	88908	88	0	0	511004	600000
12	1	18	177232	90	0	0	422678	600000
13	3	18	365154	91	1239	1285	232049	600000
14	2	18	598004	58	1454	0	426	600000
15	1	18	429826	50	0	0	170124	600000
16	1	18	554238	64	0	0	45698	600000
17	1	18	397882	61	0	0	202057	600000
18	2	18	511976	56	1367	0	86545	600000
19	1	18	472988	71	0	0	126941	600000
20	1	18	114062	66	0	0	485872	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	106996	75	0	0	692929	800000
2	2	7	689810	75	1039	0	109001	800000
3	2	7	79585	94	1667	0	718560	800000
4	1	7	800086	79	0	0	-165	800000
5	1	7	30139	79	0	0	769782	800000
6	3	7	418903	60	1956	1680	377281	800000
7	1	7	335153	93	0	0	464754	800000
8	2	7	543914	54	1532	0	254446	800000
9	3	7	441289	96	1950	1814	354659	800000
10	3	7	30416	96	1473	1263	766560	800000
11	2	7	773138	64	1760	0	24974	800000
12	1	7	611751	53	0	0	188196	800000
13	1	7	412442	89	0	0	387469	800000
14	1	7	366961	50	0	0	432989	800000
15	1	7	794176	99	0	0	5725	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	277911	94	1300	0	387267	666666
2	1	15	383923	74	0	0	282669	666666
3	1	15	549186	53	0	0	117427	666666
4	2	15	80152	72	1918	0	584452	666666
5	1	15	361552	65	0	0	305049	666666
6	2	15	92035	73	1403	0	573082	666666
7	1	15	443928	76	0	0	222662	666666
8	1	15	394258	59	0	0	272349	666666
9	3	15	18416	73	1696	1366	644969	666666
10	2	15	292867	72	1288	0	372367	666666
11	1	15	659641	55	0	0	6970	666666
12	2	15	328826	99	1923	0	335719	666666
13	3	15	661527	72	1847	1078	1998	666666
14	2	15	618726	52	1466	0	46370	666666
15	2	15	302541	61	1868	0	362135	666666
16	1	15	181540	88	0	0	485038	666666
17	3	15	83040	55	1144	1065	581252	666666
18	1	15	504948	75	0	0	161643	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	441112	81	1232	0	307494	750000
2	2	11	1845	99	1763	0	746194	750000
3	3	11	165263	62	1975	1533	581043	750000
4	1	11	630491	60	0	0	119449	750000
5	1	11	6905	89	0	0	743006	750000
6	3	11	530675	98	1505	1710	215816	750000
7	3	11	375407	56	1220	1158	372047	750000
8	2	11	99180	60	1684	0	649016	750000
9	2	11	587630	80	1962	0	160248	750000
10	2	11	35046	50	1521	0	713333	750000
11	2	11	624862	65	1809	0	123199	750000
12	2	11	691822	61	1570	0	56486	750000
13	1	11	213773	97	0	0	536130	750000
14	3	11	523745	51	1817	1695	222590	750000
15	3	11	132220	76	1530	1707	614315	750000
16	1	11	322461	91	0	0	427448	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	357136	51	1003	0	841759	1200000
2	2	18	543619	52	1345	0	654932	1200000
3	3	18	375992	84	1381	1762	820613	1200000
4	3	18	122658	89	1087	1997	1073991	1200000
5	1	18	487716	83	0	0	712201	1200000
6	2	18	675194	60	1426	0	523260	1200000
7	1	18	735280	54	0	0	464666	1200000
8	3	18	571038	85	1735	1403	625569	1200000
9	1	18	386689	92	0	0	813219	1200000
10	2	18	219196	72	1422	0	979238	1200000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	1244181	67	1649	1892	252077	1500000
2	3	9	582446	90	1890	1767	913627	1500000
3	1	9	78810	96	0	0	1421094	1500000
4	2	9	400482	89	1520	0	1097820	1500000
5	3	9	723457	67	1874	1970	772498	1500000
6	1	9	771209	84	0	0	728707	1500000
7	3	9	129310	98	1303	1984	1367109	1500000
8	2	9	54803	52	1646	0	1443447	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	747922	67	1230	0	341623	1090909
2	2	18	845220	52	1041	0	244544	1090909
3	3	18	1005818	64	1348	1676	81875	1090909
4	1	18	925034	86	0	0	165789	1090909
5	3	18	951640	64	1967	1855	135255	1090909
6	1	18	852096	61	0	0	238752	1090909
7	3	18	350475	97	1693	1665	736785	1090909
8	3	18	1026106	86	1191	1498	61856	1090909
9	2	18	325110	65	1590	0	764079	1090909
10	2	18	177458	96	1643	0	911616	1090909
11	2	18	417314	71	1892	0	671561	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	18	401441	89	0	0	265136	666666
2	3	18	349985	100	1806	1188	313387	666666
3	3	18	176039	79	1985	1945	486460	666666
4	3	18	317952	79	1738	1322	345417	666666
5	3	18	624305	66	1267	1774	39122	666666
6	2	18	299491	81	1380	0	365633	666666
7	1	18	394630	55	0	0	271981	666666
8	1	18	68424	81	0	0	598161	666666
9	2	18	559329	88	1637	0	105524	666666
10	3	18	156199	67	1728	1110	507428	666666
11	2	18	634487	74	1289	0	30742	666666
12	3	18	550566	66	1910	1591	112401	666666
13	3	18	560541	57	1569	1136	103249	666666
14	1	18	642380	84	0	0	24202	666666
15	1	18	479349	61	0	0	187256	666666
16	1	18	579414	83	0	0	87169	666666
17	1	18	324250	60	0	0	342356	666666
18	1	18	540373	100	0	0	126193	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	347116	81	0	0	358685	705882
2	1	5	349960	85	0	0	355837	705882
3	2	5	173810	72	1353	0	530575	705882
4	1	5	535263	59	0	0	170560	705882
5	1	5	372228	96	0	0	333558	705882
6	2	5	412545	79	1433	0	291746	705882
7	1	5	386534	54	0	0	319294	705882
8	3	5	333453	98	1255	1136	369744	705882
9	3	5	400889	85	1550	1726	301462	705882
10	2	5	521315	91	1132	0	183253	705882
11	3	5	652299	81	1315	1822	50203	705882
12	2	5	288778	74	1579	0	415377	705882
13	2	5	2158	76	1526	0	702046	705882
14	1	5	13128	84	0	0	692670	705882
15	1	5	112463	64	0	0	593355	705882
16	1	5	137082	74	0	0	568726	705882
17	3	5	596097	52	1766	1300	106563	705882



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	294425	83	1405	0	335582	631578
2	1	5	574002	51	0	0	57525	631578
3	2	5	539176	78	1145	0	91101	631578
4	2	5	484055	70	1902	0	145481	631578
5	2	5	335156	88	1470	0	294776	631578
6	1	5	421245	55	0	0	210278	631578
7	1	5	209907	74	0	0	421597	631578
8	3	5	184186	69	1427	1451	444307	631578
9	3	5	246068	92	1449	1980	381805	631578
10	2	5	138001	81	1568	0	491847	631578
11	1	5	605798	78	0	0	25702	631578
12	2	5	552086	64	1121	0	78243	631578
13	1	5	235634	68	0	0	395876	631578
14	1	5	139106	71	0	0	492401	631578
15	2	5	330124	68	1426	0	299892	631578
16	2	5	483980	73	1928	0	145524	631578
17	1	5	418594	56	0	0	212928	631578
18	2	5	582399	54	1447	0	47624	631578
19	3	5	197907	69	1251	1091	431122	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	1131588	83	1277	1243	198976	1333333
2	1	18	743484	78	0	0	589771	1333333
3	1	18	1251834	79	0	0	81420	1333333
4	1	18	1089920	92	0	0	243321	1333333
5	3	18	1127085	97	1207	1505	203245	1333333
6	1	18	1151665	63	0	0	181605	1333333
7	2	18	1141715	73	1128	0	190344	1333333
8	3	18	441989	66	1479	1756	887911	1333333
9	1	18	1296892	70	0	0	36371	1333333



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	223078	84	0	0	776838	1000000
2	1	9	717849	81	0	0	282070	1000000
3	2	9	178501	55	1941	0	819448	1000000
4	1	9	92279	75	0	0	907646	1000000
5	3	9	62374	78	1615	1529	934248	1000000
6	2	9	533497	77	1520	0	464829	1000000
7	3	9	555596	75	1460	1691	441028	1000000
8	2	9	703785	90	1610	0	294425	1000000
9	2	9	301225	99	1762	0	696815	1000000
10	2	9	481458	75	1226	0	517166	1000000
11	3	9	776869	62	1938	1010	219997	1000000
12	1	9	693869	80	0	0	306051	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	416933	99	0	0	182968	600000
2	3	15	386728	91	1376	1024	210599	600000
3	3	15	175206	88	1761	1093	421676	600000
4	2	15	312982	52	1865	0	285049	600000
5	3	15	343915	100	1779	1270	252736	600000
6	1	15	88386	53	0	0	511561	600000
7	3	15	361930	70	1645	1142	235073	600000
8	2	15	548444	89	1001	0	50377	600000
9	3	15	563981	55	1011	1320	33523	600000
10	3	15	404476	67	1337	1770	192216	600000
11	1	15	507706	79	0	0	92215	600000
12	2	15	571845	76	1244	0	26759	600000
13	3	15	569323	75	1036	1365	28051	600000
14	2	15	517551	85	1805	0	80474	600000
15	2	15	460305	81	1900	0	137633	600000
16	3	15	120101	67	1634	1352	476712	600000
17	2	15	343609	78	1719	0	254516	600000
18	2	15	454357	88	1234	0	144233	600000
19	2	15	585044	98	1090	0	13670	600000
20	3	15	318882	87	1990	1175	277692	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	457840	74	0	0	292086	750000
2	1	6	91481	61	0	0	658458	750000
3	2	6	709507	82	1607	0	38722	750000
4	3	6	486716	79	1001	1106	260940	750000
5	3	6	481890	64	1793	1995	264130	750000
6	1	6	659594	54	0	0	90352	750000
7	1	6	679151	71	0	0	70778	750000
8	2	6	110788	84	1761	0	637283	750000
9	2	6	375827	87	1600	0	372399	750000
10	1	6	171976	56	0	0	577968	750000
11	3	6	655716	99	1498	1197	91292	750000
12	3	6	722333	91	1283	1479	24632	750000
13	3	6	168808	57	1823	1244	577954	750000
14	2	6	606515	74	1488	0	141849	750000
15	3	6	594828	98	1338	1911	151629	750000
16	1	6	24848	84	0	0	725068	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	603372	52	0	0	896576	1500000
2	1	20	1042962	77	0	0	456961	1500000
3	2	20	125452	89	1242	0	1373128	1500000
4	2	20	230875	56	1741	0	1267272	1500000
5	2	20	977336	62	1104	0	521436	1500000
6	1	20	108355	100	0	0	1391545	1500000
7	3	20	224799	94	1782	1118	1272019	1500000
8	1	20	1255438	76	0	0	244486	1500000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	744227	78	1003	0	4614	750000
2	3	9	616754	60	1877	1551	129638	750000
3	3	9	365391	57	1391	1640	381407	750000
4	2	9	493378	62	1819	0	254679	750000
5	2	9	527961	57	1837	0	220088	750000
6	3	9	344861	82	1627	1213	402053	750000
7	2	9	144132	61	1459	0	604287	750000
8	1	9	680427	51	0	0	69522	750000
9	2	9	279176	53	1325	0	469393	750000
10	1	9	291119	60	0	0	720821	750000
11	3	9	131291	76	1825	1492	615164	750000
12	3	9	175752	89	1007	1192	571782	750000
13	3	9	129550	79	1361	1414	617438	750000
14	1	9	284487	71	0	0	465442	750000
15	1	9	67700	57	0	0	682243	750000
16	1	9	459706	91	0	0	290203	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	134352	58	1443	0	954998	1090909
2	2	20	731154	53	1843	0	357806	1090909
3	2	20	965836	75	1965	0	122958	1090909
4	3	20	336514	50	1008	1743	751494	1090909
5	3	20	328474	79	1685	1874	758639	1090909
6	2	20	365920	77	1594	0	723241	1090909
7	1	20	353050	71	0	0	737788	1090909
8	3	20	406030	95	1298	1870	681426	1090909
9	3	20	549146	62	1446	1802	538329	1090909
10	3	20	825514	90	1694	1203	262228	1090909
11	2	20	446766	99	1585	0	642360	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	121663	61	0	0	544942	666666
2	2	15	582412	57	1117	0	83023	666666
3	1	15	224604	97	0	0	441965	666666
4	1	15	532747	53	0	0	133866	666666
5	3	15	346202	87	1901	1821	316481	666666
6	3	15	151439	91	1738	1973	511243	666666
7	3	15	91481	82	1060	1010	572869	666666
8	2	15	437243	65	1322	0	227971	666666
9	2	15	462337	75	1973	0	202206	666666
10	1	15	225419	62	0	0	441185	666666
11	3	15	550378	66	1007	1577	113506	666666
12	3	15	110300	85	1751	1367	552993	666666
13	2	15	583992	74	1128	0	81398	666666
14	3	15	316691	87	1101	1492	347121	666666
15	2	15	344877	54	1324	0	320357	666666
16	3	15	100505	54	1745	1489	562765	666666
17	2	15	91719	71	1621	0	573184	666666
18	3	15	225918	66	1880	1555	437115	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	567638	71	1845	0	97041	666666
2	2	8	200666	75	1549	0	464301	666666
3	3	8	317444	83	1622	1335	346016	666666
4	1	8	262020	86	0	0	404560	666666
5	3	8	345710	99	1783	1613	317263	666666
6	1	8	211149	80	0	0	455437	666666
7	3	8	24642	53	1279	1556	639030	666666
8	1	8	79717	70	0	0	586879	666666
9	3	8	599968	80	1269	1017	64172	666666
10	2	8	594123	50	1778	0	70665	666666
11	1	8	297586	97	0	0	368983	666666
12	2	8	220798	82	1232	0	444472	666666
13	2	8	418466	96	1172	0	246836	666666
14	2	8	450163	69	1065	0	215300	666666
15	1	8	576425	86	0	0	90155	666666
16	2	8	291570	57	1703	0	373279	666666
17	2	8	604114	59	1161	0	61273	666666
18	2	8	73677	77	1137	0	591698	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	705176	69	0	0	628088	1333333
2	1	11	399771	83	0	0	933479	1333333
3	1	11	28468	100	0	0	1304765	1333333
4	1	11	1061053	92	0	0	272188	1333333
5	1	11	128803	57	0	0	1204473	1333333
6	1	11	655204	88	0	0	678041	1333333
7	2	11	129290	98	1911	0	1201936	1333333
8	3	11	820852	96	1080	1326	509787	1333333
9	2	11	681667	95	1915	0	649561	1333333

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	135544	81	1535	1279	1361399	1500000
2	2	18	453323	100	1149	0	1045328	1500000
3	1	18	1109658	50	0	0	390292	1500000
4	3	18	1042056	60	1219	1077	455468	1500000
5	2	18	394449	61	1493	0	1103936	1500000
6	1	18	992544	83	0	0	507373	1500000
7	2	18	203869	77	1429	0	1294548	1500000
8	1	18	527731	87	0	0	972182	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	439220	96	1607	1772	648022	1090909
2	1	6	148912	74	0	0	941923	1090909
3	1	6	409207	69	0	0	681633	1090909
4	2	6	532740	94	1945	0	556036	1090909
5	3	6	476868	89	1628	1318	610828	1090909
6	1	6	281097	69	0	0	809743	1090909
7	2	6	458336	67	1965	0	630474	1090909
8	1	6	974048	68	0	0	116793	1090909
9	2	6	393892	63	1466	0	695425	1090909
10	2	6	483031	94	1910	0	605780	1090909
11	1	6	819361	98	0	0	271450	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	174257	89	1018	0	624547	800000
2	2	11	497046	90	1301	0	301473	800000
3	1	11	42058	99	0	0	757843	800000
4	1	11	566213	61	0	0	233726	800000
5	1	11	423060	89	0	0	376851	800000
6	2	11	794519	98	1851	0	3434	800000
7	2	11	690654	94	1466	0	107692	800000
8	3	11	238014	59	1557	1730	558522	800000
9	3	11	59167	91	1768	1568	737224	800000
10	1	11	381419	51	0	0	418530	800000
11	3	11	659007	94	1105	1600	138006	800000
12	1	11	61304	91	0	0	738605	800000
13	1	11	147995	96	0	0	651909	800000
14	2	11	170300	100	1507	0	627993	800000
15	1	11	794328	75	0	0	5597	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	419830	90	0	0	285962	705882
2	2	6	362745	97	1997	0	340946	705882
3	3	6	114711	97	1066	1751	588063	705882
4	3	6	318428	97	1265	1583	384315	705882
5	2	6	691904	85	1826	0	11982	705882
6	1	6	519777	94	0	0	186011	705882
7	2	6	41584	92	1384	0	662730	705882
8	1	6	23197	75	0	0	682610	705882
9	1	6	702344	72	0	0	3466	705882
10	2	6	4991	63	1991	0	698774	705882
11	3	6	426960	54	1938	1185	275637	705882
12	2	6	665093	88	1104	0	39509	705882
13	2	6	550004	81	1119	0	154597	705882
14	2	6	202274	55	1683	0	501815	705882
15	3	6	488014	74	1605	1232	214809	705882
16	3	6	166803	79	1181	1554	536107	705882
17	1	6	564843	52	0	0	140987	705882



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	349226	69	1495	0	740050	1090909
2	1	7	173355	60	0	0	917494	1090909
3	1	7	1025658	86	0	0	65165	1090909
4	2	7	995541	66	1953	0	93283	1090909
5	3	7	327543	59	1924	1433	759832	1090909
6	1	7	1071568	53	0	0	19288	1090909
7	1	7	1011418	85	0	0	79406	1090909
8	3	7	759498	86	1960	1223	327970	1090909
9	2	7	430536	75	1360	0	658863	1090909
10	2	7	398389	76	1588	0	690780	1090909
11	2	7	314900	67	1331	0	774544	1090909



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#01-5340	#02-5402	#03-5464	#04-5681	#05-5353	#06-5444	#07-5478	#08-5568	#09-5495	#10-5386	
#11-5342	#12-5546	#13-5298	#14-5379	#15-5445	#16-5481	#17-5459	#18-5490	#19-5285	#20-5603	
#21-5719	#22-5682	#23-5270	#24-5343	#25-5301	#26-5258	#27-5437	#28-5331	#29-5659	#30-5294	
#31-5522	#32-5598	#33-5537	#34-5470	#35-5499	#36-5401	#37-5673	#38-5468	#39-5389	#40-5377	
#41-5393	#42-5279	#43-5609	#44-5506	#45-5687	#46-5352	#47-5691	#48-5334	#49-5416	#50-5602	
#51-5372	#52-5328	#53-5309	#54-5380	#55-5580	#56-5390	#57-5385	#58-5371	#59-5633	#60-5346	
#61-5256	#62-5407	#63-5639	#64-5457	#65-5600	#66-5485	#67-5262	#68-5565	#69-5619	#70-5293	
#71-5540	#72-5717	#73-5351	#74-5640	#75-5467	#76-5692	#77-5327	#78-5510	#79-5392	#80-5677	
#81-5295	#82-5356	#83-5648	#84-5311	#85-5651	#86-5443	#87-5545	#88-5418	#89-5622	#90-5363	
#91-5267	#92-5559	#93-5569	#94-5291	#95-5375	#96-5720	#97-5378	#98-5417	#99-5631	#100-5474	

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#01-5338	#02-5381	#03-5449	#04-5367	#05-5316	#06-5380	#07-5706	#08-5401	#09-5641	#10-5610	
#11-5303	#12-5606	#13-5712	#14-5677	#15-5297	#16-5630	#17-5478	#18-5572	#19-5525	#20-5410	
#21-5661	#22-5578	#23-5664	#24-5501	#25-5274	#26-5703	#27-5407	#28-5306	#29-5515	#30-5464	
#31-5566	#32-5648	#33-5593	#34-5645	#35-5583	#36-5636	#37-5624	#38-5522	#39-5718	#40-5513	
#41-5450	#42-5385	#43-5486	#44-5257	#45-5302	#46-5384	#47-5559	#48-5603	#49-5717	#50-5458	
#51-5489	#52-5518	#53-5599	#54-5462	#55-5521	#56-5477	#57-5435	#58-5670	#59-5337	#60-5334	
#61-5695	#62-5649	#63-5604	#64-5420	#65-5288	#66-5374	#67-5259	#68-5314	#69-5341	#70-5383	
#71-5253	#72-5675	#73-5577	#74-5256	#75-5681	#76-5523	#77-5339	#78-5655	#79-5445	#80-5612	
#81-5390	#82-5526	#83-5312	#84-5300	#85-5697	#86-5294	#87-5293	#88-5377	#89-5371	#90-5354	
#91-5448	#92-5683	#93-5436	#94-5626	#95-5546	#96-5531	#97-5503	#98-5317	#99-5690	#100-5646	

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#01-5376	#02-5499	#03-5516	#04-5584	#05-5458	#06-5543	#07-5665	#08-5598	#09-5511	#10-5250	
#11-5394	#12-5508	#13-5470	#14-5450	#15-5675	#16-5419	#17-5588	#18-5556	#19-5451	#20-5720	
#21-5332	#22-5609	#23-5668	#24-5712	#25-5660	#26-5295	#27-5486	#28-5678	#29-5428	#30-5396	
#31-5268	#32-5274	#33-5691	#34-5524	#35-5484	#36-5615	#37-5259	#38-5449	#39-5568	#40-5400	
#41-5354	#42-5420	#43-5590	#44-5367	#45-5683	#46-5659	#47-5459	#48-5706	#49-5679	#50-5371	
#51-5662	#52-5672	#53-5581	#54-5695	#55-5559	#56-5490	#57-5550	#58-5522	#59-5641	#60-5405	
#61-5301	#62-5711	#63-5407	#64-5355	#65-5705	#66-5364	#67-5539	#68-5666	#69-5689	#70-5306	
#71-5406	#72-5375	#73-5710	#74-5296	#75-5607	#76-5629	#77-5266	#78-5540	#79-5280	#80-5724	
#81-5554	#82-5501	#83-5722	#84-5307	#85-5453	#86-5317	#87-5408	#88-5718	#89-5680	#90-5715	
#91-5309	#92-5448	#93-5527	#94-5398	#95-5345	#96-5362	#97-5258	#98-5474	#99-5385	#100-5558	



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Type 6 #4 [Back to Summary]										
#01-5369	#02-5514	#03-5265	#04-5622	#05-5689	#06-5534	#07-5688	#08-5536	#09-5331	#10-5651	
#11-5475	#12-5259	#13-5495	#14-5646	#15-5576	#16-5518	#17-5714	#18-5356	#19-5626	#20-5637	
#21-5683	#22-5546	#23-5710	#24-5697	#25-5723	#26-5675	#27-5568	#28-5549	#29-5667	#30-5484	
#31-5619	#32-5505	#33-5400	#34-5437	#35-5598	#36-5295	#37-5483	#38-5347	#39-5339	#40-5645	
#41-5351	#42-5594	#43-5633	#44-5282	#45-5481	#46-5299	#47-5682	#48-5603	#49-5547	#50-5551	
#51-5377	#52-5620	#53-5567	#54-5465	#55-5593	#56-5535	#57-5517	#58-5289	#59-5616	#60-5258	
#61-5681	#62-5380	#63-5582	#64-5556	#65-5274	#66-5686	#67-5571	#68-5302	#69-5292	#70-5519	
#71-5276	#72-5607	#73-5263	#74-5702	#75-5523	#76-5333	#77-5631	#78-5673	#79-5446	#80-5669	
#81-5718	#82-5687	#83-5250	#84-5364	#85-5361	#86-5251	#87-5658	#88-5648	#89-5557	#90-5312	
#91-5478	#92-5440	#93-5443	#94-5334	#95-5691	#96-5695	#97-5262	#98-5325	#99-5260	#100-5513	

Type 6 #5 [Back to Summary]										
#01-5445	#02-5634	#03-5567	#04-5274	#05-5529	#06-5491	#07-5613	#08-5597	#09-5668	#10-5515	
#11-5636	#12-5573	#13-5556	#14-5674	#15-5265	#16-5720	#17-5380	#18-5469	#19-5447	#20-5275	
#21-5271	#22-5650	#23-5455	#24-5708	#25-5287	#26-5548	#27-5406	#28-5655	#29-5260	#30-5561	
#31-5324	#32-5557	#33-5669	#34-5652	#35-5475	#36-5335	#37-5370	#38-5700	#39-5555	#40-5593	
#41-5360	#42-5317	#43-5712	#44-5302	#45-5397	#46-5641	#47-5614	#48-5500	#49-5319	#50-5694	
#51-5558	#52-5507	#53-5595	#54-5709	#55-5501	#56-5514	#57-5421	#58-5580	#59-5714	#60-5701	
#61-5332	#62-5680	#63-5581	#64-5351	#65-5437	#66-5325	#67-5626	#68-5624	#69-5438	#70-5651	
#71-5590	#72-5402	#73-5632	#74-5571	#75-5630	#76-5677	#77-5660	#78-5399	#79-5545	#80-5361	
#81-5656	#82-5619	#83-5576	#84-5289	#85-5251	#86-5522	#87-5685	#88-5682	#89-5389	#90-5679	
#91-5622	#92-5496	#93-5710	#94-5565	#95-5494	#96-5394	#97-5443	#98-5598	#99-5566	#100-5316	

Type 6 #6 [Back to Summary]										
#01-5263	#02-5711	#03-5310	#04-5388	#05-5348	#06-5406	#07-5599	#08-5269	#09-5324	#10-5554	
#11-5583	#12-5270	#13-5275	#14-5600	#15-5297	#16-5432	#17-5350	#18-5547	#19-5356	#20-5635	
#21-5369	#22-5673	#23-5487	#24-5491	#25-5274	#26-5338	#27-5427	#28-5311	#29-5321	#30-5486	
#31-5478	#32-5306	#33-5556	#34-5495	#35-5360	#36-5676	#37-5574	#38-5455	#39-5669	#40-5577	
#41-5663	#42-5668	#43-5614	#44-5569	#45-5354	#46-5618	#47-5493	#48-5368	#49-5537	#50-5336	
#51-5309	#52-5638	#53-5511	#54-5678	#55-5686	#56-5318	#57-5477	#58-5548	#59-5372	#60-5260	
#61-5708	#62-5541	#63-5679	#64-5567	#65-5333	#66-5528	#67-5445	#68-5510	#69-5498	#70-5351	
#71-5588	#72-5624	#73-5607	#74-5503	#75-5698	#76-5422	#77-5308	#78-5643	#79-5392	#80-5387	
#81-5572	#82-5305	#83-5499	#84-5709	#85-5425	#86-5564	#87-5522	#88-5605	#89-5531	#90-5286	
#91-5447	#92-5271	#93-5339	#94-5656	#95-5594	#96-5378	#97-5718	#98-5294	#99-5484	#100-5546	



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Type 6 #7 [Back to Summary]										
#01-5422	#02-5705	#03-5592	#04-5439	#05-5475	#06-5411	#07-5280	#08-5254	#09-5702	#10-5511	
#11-5256	#12-5561	#13-5408	#14-5708	#15-5417	#16-5648	#17-5295	#18-5692	#19-5391	#20-5492	
#21-5258	#22-5567	#23-5701	#24-5459	#25-5623	#26-5560	#27-5534	#28-5671	#29-5635	#30-5573	
#31-5429	#32-5266	#33-5399	#34-5564	#35-5682	#36-5589	#37-5440	#38-5308	#39-5481	#40-5261	
#41-5530	#42-5515	#43-5622	#44-5273	#45-5285	#46-5610	#47-5586	#48-5352	#49-5487	#50-5665	
#51-5330	#52-5276	#53-5628	#54-5721	#55-5538	#56-5579	#57-5251	#58-5382	#59-5537	#60-5639	
#61-5602	#62-5334	#63-5344	#64-5377	#65-5332	#66-5716	#67-5406	#68-5568	#69-5277	#70-5548	
#71-5456	#72-5711	#73-5462	#74-5383	#75-5681	#76-5464	#77-5664	#78-5679	#79-5426	#80-5267	
#81-5697	#82-5432	#83-5435	#84-5691	#85-5495	#86-5403	#87-5361	#88-5402	#89-5281	#90-5354	
#91-5588	#92-5311	#93-5494	#94-5566	#95-5378	#96-5452	#97-5424	#98-5498	#99-5661	#100-5294	

Type 6 #8 [Back to Summary]										
#01-5452	#02-5267	#03-5329	#04-5661	#05-5460	#06-5342	#07-5536	#08-5495	#09-5287	#10-5325	
#11-5639	#12-5294	#13-5683	#14-5527	#15-5664	#16-5421	#17-5621	#18-5373	#19-5607	#20-5647	
#21-5601	#22-5251	#23-5544	#24-5643	#25-5690	#26-5400	#27-5469	#28-5617	#29-5253	#30-5483	
#31-5292	#32-5422	#33-5269	#34-5388	#35-5537	#36-5684	#37-5355	#38-5500	#39-5486	#40-5405	
#41-5596	#42-5592	#43-5369	#44-5676	#45-5440	#46-5546	#47-5350	#48-5694	#49-5628	#50-5687	
#51-5553	#52-5303	#53-5609	#54-5270	#55-5412	#56-5451	#57-5448	#58-5410	#59-5701	#60-5311	
#61-5594	#62-5640	#63-5491	#64-5526	#65-5284	#66-5466	#67-5277	#68-5547	#69-5716	#70-5707	
#71-5319	#72-5374	#73-5610	#74-5455	#75-5301	#76-5260	#77-5604	#78-5589	#79-5454	#80-5393	
#81-5304	#82-5505	#83-5717	#84-5296	#85-5656	#86-5714	#87-5534	#88-5724	#89-5698	#90-5337	
#91-5482	#92-5666	#93-5522	#94-5425	#95-5529	#96-5678	#97-5354	#98-5564	#99-5635	#100-5697	

Type 6 #9 [Back to Summary]										
#01-5518	#02-5530	#03-5701	#04-5647	#05-5617	#06-5427	#07-5413	#08-5404	#09-5693	#10-5399	
#11-5568	#12-5578	#13-5680	#14-5552	#15-5259	#16-5343	#17-5649	#18-5447	#19-5595	#20-5294	
#21-5655	#22-5277	#23-5567	#24-5628	#25-5469	#26-5371	#27-5570	#28-5434	#29-5648	#30-5339	
#31-5630	#32-5290	#33-5678	#34-5477	#35-5598	#36-5491	#37-5521	#38-5316	#39-5395	#40-5473	
#41-5545	#42-5376	#43-5278	#44-5546	#45-5487	#46-5629	#47-5712	#48-5697	#49-5412	#50-5432	
#51-5281	#52-5626	#53-5694	#54-5591	#55-5293	#56-5488	#57-5684	#58-5321	#59-5422	#60-5493	
#61-5580	#62-5706	#63-5478	#64-5600	#65-5492	#66-5524	#67-5622	#68-5445	#69-5676	#70-5483	
#71-5539	#72-5577	#73-5298	#74-5364	#75-5463	#76-5520	#77-5723	#78-5269	#79-5383	#80-5562	
#81-5380	#82-5599	#83-5267	#84-5455	#85-5309	#86-5252	#87-5323	#88-5333	#89-5431	#90-5356	
#91-5533	#92-5450	#93-5618	#94-5633	#95-5616	#96-5565	#97-5621	#98-5396	#99-5303	#100-5687	



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Type 6 #10 [Back to Summary]										
#01-5254	#02-5509	#03-5268	#04-5651	#05-5616	#06-5424	#07-5580	#08-5572	#09-5373	#10-5491	
#11-5493	#12-5665	#13-5656	#14-5582	#15-5356	#16-5707	#17-5685	#18-5270	#19-5539	#20-5488	
#21-5453	#22-5540	#23-5266	#24-5568	#25-5680	#26-5339	#27-5691	#28-5393	#29-5474	#30-5626	
#31-5628	#32-5566	#33-5694	#34-5425	#35-5558	#36-5601	#37-5579	#38-5341	#39-5567	#40-5609	
#41-5392	#42-5468	#43-5686	#44-5668	#45-5587	#46-5593	#47-5515	#48-5284	#49-5514	#50-5635	
#51-5606	#52-5598	#53-5578	#54-5525	#55-5467	#56-5428	#57-5482	#58-5412	#59-5698	#60-5517	
#61-5447	#62-5423	#63-5338	#64-5460	#65-5584	#66-5647	#67-5697	#68-5465	#69-5269	#70-5470	
#71-5365	#72-5589	#73-5410	#74-5654	#75-5336	#76-5709	#77-5573	#78-5316	#79-5706	#80-5327	
#81-5533	#82-5653	#83-5594	#84-5553	#85-5265	#86-5278	#87-5712	#88-5397	#89-5672	#90-5368	
#91-5353	#92-5401	#93-5364	#94-5295	#95-5395	#96-5684	#97-5372	#98-5455	#99-5325	#100-5664	

Type 6 #11 [Back to Summary]										
#01-5625	#02-5295	#03-5264	#04-5293	#05-5512	#06-5268	#07-5431	#08-5656	#09-5442	#10-5499	
#11-5582	#12-5421	#13-5444	#14-5612	#15-5708	#16-5528	#17-5562	#18-5504	#19-5453	#20-5560	
#21-5665	#22-5537	#23-5527	#24-5619	#25-5367	#26-5689	#27-5467	#28-5374	#29-5500	#30-5381	
#31-5579	#32-5363	#33-5715	#34-5286	#35-5430	#36-5494	#37-5642	#38-5555	#39-5304	#40-5250	
#41-5574	#42-5305	#43-5693	#44-5422	#45-5519	#46-5664	#47-5694	#48-5482	#49-5314	#50-5601	
#51-5372	#52-5600	#53-5261	#54-5495	#55-5253	#56-5339	#57-5489	#58-5370	#59-5649	#60-5549	
#61-5523	#62-5306	#63-5402	#64-5310	#65-5647	#66-5463	#67-5429	#68-5404	#69-5426	#70-5461	
#71-5614	#72-5257	#73-5450	#74-5454	#75-5712	#76-5613	#77-5572	#78-5350	#79-5347	#80-5428	
#81-5721	#82-5707	#83-5316	#84-5629	#85-5260	#86-5702	#87-5355	#88-5469	#89-5284	#90-5345	
#91-5255	#92-5525	#93-5635	#94-5483	#95-5455	#96-5524	#97-5628	#98-5638	#99-5508	#100-5308	

Type 6 #12 [Back to Summary]										
#01-5481	#02-5538	#03-5308	#04-5577	#05-5715	#06-5367	#07-5399	#08-5533	#09-5510	#10-5366	
#11-5493	#12-5390	#13-5271	#14-5466	#15-5556	#16-5542	#17-5713	#18-5502	#19-5297	#20-5667	
#21-5357	#22-5690	#23-5371	#24-5331	#25-5456	#26-5339	#27-5348	#28-5694	#29-5250	#30-5443	
#31-5709	#32-5658	#33-5574	#34-5292	#35-5673	#36-5432	#37-5647	#38-5462	#39-5634	#40-5615	
#41-5554	#42-5546	#43-5679	#44-5638	#45-5576	#46-5589	#47-5495	#48-5413	#49-5650	#50-5633	
#51-5525	#52-5370	#53-5586	#54-5561	#55-5670	#56-5511	#57-5412	#58-5700	#59-5364	#60-5621	
#61-5266	#62-5425	#63-5528	#64-5315	#65-5380	#66-5557	#67-5539	#68-5703	#69-5509	#70-5365	
#71-5612	#72-5494	#73-5591	#74-5402	#75-5355	#76-5532	#77-5259	#78-5449	#79-5474	#80-5594	
#81-5566	#82-5657	#83-5289	#84-5332	#85-5636	#86-5587	#87-5318	#88-5257	#89-5343	#90-5407	
#91-5265	#92-5675	#93-5338	#94-5262	#95-5600	#96-5376	#97-5264	#98-5611	#99-5504	#100-5272	



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Type 6 #13 [Back to Summary]										
#01-5295	#02-5520	#03-5624	#04-5530	#05-5272	#06-5277	#07-5506	#08-5430	#09-5451	#10-5384	
#11-5505	#12-5687	#13-5470	#14-5502	#15-5309	#16-5336	#17-5387	#18-5446	#19-5407	#20-5525	
#21-5487	#22-5541	#23-5610	#24-5358	#25-5355	#26-5667	#27-5412	#28-5583	#29-5539	#30-5713	
#31-5528	#32-5373	#33-5673	#34-5462	#35-5552	#36-5296	#37-5283	#38-5488	#39-5315	#40-5614	
#41-5331	#42-5622	#43-5537	#44-5690	#45-5632	#46-5303	#47-5454	#48-5569	#49-5679	#50-5513	
#51-5714	#52-5546	#53-5450	#54-5712	#55-5507	#56-5482	#57-5640	#58-5515	#59-5420	#60-5329	
#61-5594	#62-5654	#63-5621	#64-5458	#65-5585	#66-5377	#67-5263	#68-5257	#69-5682	#70-5261	
#71-5301	#72-5626	#73-5380	#74-5522	#75-5435	#76-5595	#77-5251	#78-5646	#79-5452	#80-5304	
#81-5461	#82-5574	#83-5630	#84-5271	#85-5724	#86-5706	#87-5647	#88-5683	#89-5677	#90-5313	
#91-5381	#92-5491	#93-5316	#94-5707	#95-5269	#96-5401	#97-5721	#98-5323	#99-5356	#100-5495	

Type 6 #14 [Back to Summary]										
#01-5288	#02-5446	#03-5608	#04-5665	#05-5462	#06-5340	#07-5411	#08-5657	#09-5524	#10-5639	
#11-5483	#12-5720	#13-5310	#14-5372	#15-5593	#16-5269	#17-5276	#18-5599	#19-5464	#20-5600	
#21-5459	#22-5307	#23-5304	#24-5621	#25-5604	#26-5532	#27-5560	#28-5397	#29-5502	#30-5285	
#31-5595	#32-5659	#33-5538	#34-5684	#35-5262	#36-5266	#37-5690	#38-5686	#39-5531	#40-5633	
#41-5544	#42-5712	#43-5406	#44-5291	#45-5550	#46-5387	#47-5431	#48-5664	#49-5362	#50-5724	
#51-5376	#52-5370	#53-5578	#54-5477	#55-5287	#56-5705	#57-5391	#58-5711	#59-5314	#60-5651	
#61-5500	#62-5261	#63-5405	#64-5487	#65-5296	#66-5551	#67-5432	#68-5353	#69-5359	#70-5577	
#71-5311	#72-5320	#73-5322	#74-5555	#75-5306	#76-5475	#77-5625	#78-5264	#79-5325	#80-5468	
#81-5354	#82-5623	#83-5284	#84-5507	#85-5636	#86-5478	#87-5333	#88-5317	#89-5647	#90-5282	
#91-5601	#92-5699	#93-5624	#94-5603	#95-5386	#96-5533	#97-5558	#98-5646	#99-5719	#100-5250	

Type 6 #15 [Back to Summary]										
#01-5681	#02-5329	#03-5555	#04-5508	#05-5667	#06-5310	#07-5304	#08-5276	#09-5425	#10-5538	
#11-5334	#12-5379	#13-5645	#14-5571	#15-5556	#16-5607	#17-5704	#18-5626	#19-5578	#20-5540	
#21-5473	#22-5370	#23-5432	#24-5325	#25-5705	#26-5332	#27-5416	#28-5438	#29-5424	#30-5495	
#31-5641	#32-5703	#33-5267	#34-5315	#35-5509	#36-5268	#37-5317	#38-5500	#39-5562	#40-5576	
#41-5420	#42-5297	#43-5612	#44-5359	#45-5676	#46-5472	#47-5303	#48-5302	#49-5296	#50-5499	
#51-5557	#52-5657	#53-5319	#54-5431	#55-5503	#56-5564	#57-5624	#58-5480	#59-5531	#60-5590	
#61-5622	#62-5595	#63-5580	#64-5656	#65-5625	#66-5355	#67-5361	#68-5581	#69-5311	#70-5533	
#71-5539	#72-5452	#73-5318	#74-5254	#75-5376	#76-5427	#77-5485	#78-5330	#79-5380	#80-5481	
#81-5275	#82-5367	#83-5394	#84-5658	#85-5671	#86-5712	#87-5640	#88-5567	#89-5542	#90-5678	
#91-5375	#92-5561	#93-5696	#94-5699	#95-5682	#96-5549	#97-5445	#98-5684	#99-5457	#100-5573	



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Type 6 #16 [Back to Summary]										
#01-5363	#02-5450	#03-5717	#04-5487	#05-5681	#06-5350	#07-5589	#08-5309	#09-5304	#10-5324	
#11-5326	#12-5547	#13-5357	#14-5297	#15-5561	#16-5509	#17-5455	#18-5651	#19-5712	#20-5637	
#21-5440	#22-5519	#23-5286	#24-5366	#25-5415	#26-5703	#27-5484	#28-5342	#29-5300	#30-5546	
#31-5704	#32-5531	#33-5593	#34-5528	#35-5371	#36-5554	#37-5373	#38-5628	#39-5693	#40-5566	
#41-5372	#42-5579	#43-5508	#44-5466	#45-5601	#46-5551	#47-5454	#48-5647	#49-5389	#50-5420	
#51-5347	#52-5520	#53-5691	#54-5545	#55-5383	#56-5573	#57-5411	#58-5607	#59-5318	#60-5700	
#61-5595	#62-5494	#63-5257	#64-5482	#65-5339	#66-5518	#67-5678	#68-5553	#69-5657	#70-5258	
#71-5388	#72-5550	#73-5679	#74-5398	#75-5514	#76-5590	#77-5256	#78-5543	#79-5483	#80-5591	
#81-5493	#82-5564	#83-5676	#84-5610	#85-5438	#86-5429	#87-5562	#88-5290	#89-5392	#90-5516	
#91-5385	#92-5485	#93-5557	#94-5719	#95-5696	#96-5602	#97-5570	#98-5272	#99-5368	#100-5323	

Type 6 #17 [Back to Summary]										
#01-5595	#02-5629	#03-5715	#04-5379	#05-5283	#06-5523	#07-5563	#08-5543	#09-5277	#10-5517	
#11-5562	#12-5591	#13-5364	#14-5458	#15-5451	#16-5280	#17-5544	#18-5378	#19-5291	#20-5636	
#21-5685	#22-5637	#23-5407	#24-5384	#25-5594	#26-5622	#27-5721	#28-5688	#29-5426	#30-5647	
#31-5268	#32-5706	#33-5420	#34-5409	#35-5716	#36-5589	#37-5568	#38-5541	#39-5569	#40-5644	
#41-5592	#42-5265	#43-5266	#44-5599	#45-5681	#46-5514	#47-5370	#48-5342	#49-5506	#50-5664	
#51-5303	#52-5436	#53-5708	#54-5462	#55-5365	#56-5683	#57-5468	#58-5575	#59-5503	#60-5382	
#61-5522	#62-5600	#63-5360	#64-5351	#65-5493	#66-5576	#67-5415	#68-5677	#69-5464	#70-5580	
#71-5429	#72-5722	#73-5526	#74-5362	#75-5287	#76-5665	#77-5616	#78-5525	#79-5419	#80-5317	
#81-5489	#82-5625	#83-5417	#84-5480	#85-5590	#86-5549	#87-5723	#88-5679	#89-5290	#90-5279	
#91-5367	#92-5713	#93-5285	#94-5432	#95-5358	#96-5718	#97-5620	#98-5632	#99-5343	#100-5347	

Type 6 #18 [Back to Summary]										
#01-5354	#02-5420	#03-5601	#04-5655	#05-5481	#06-5304	#07-5632	#08-5588	#09-5427	#10-5426	
#11-5316	#12-5665	#13-5404	#14-5443	#15-5613	#16-5627	#17-5425	#18-5604	#19-5488	#20-5672	
#21-5578	#22-5460	#23-5639	#24-5435	#25-5462	#26-5440	#27-5688	#28-5342	#29-5252	#30-5290	
#31-5292	#32-5709	#33-5432	#34-5321	#35-5692	#36-5327	#37-5274	#38-5497	#39-5255	#40-5540	
#41-5648	#42-5383	#43-5508	#44-5589	#45-5690	#46-5433	#47-5560	#48-5567	#49-5546	#50-5466	
#51-5542	#52-5269	#53-5394	#54-5401	#55-5499	#56-5620	#57-5509	#58-5410	#59-5445	#60-5288	
#61-5343	#62-5536	#63-5587	#64-5381	#65-5379	#66-5332	#67-5485	#68-5333	#69-5479	#70-5539	
#71-5606	#72-5661	#73-5602	#74-5677	#75-5270	#76-5450	#77-5684	#78-5298	#79-5474	#80-5279	
#81-5609	#82-5366	#83-5526	#84-5517	#85-5476	#86-5273	#87-5564	#88-5278	#89-5554	#90-5323	
#91-5550	#92-5591	#93-5303	#94-5696	#95-5447	#96-5363	#97-5525	#98-5370	#99-5459	#100-5615	



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Type 6 #19 [Back to Summary]										
#01-5676	#02-5477	#03-5342	#04-5262	#05-5588	#06-5610	#07-5394	#08-5449	#09-5383	#10-5298	
#11-5663	#12-5459	#13-5667	#14-5414	#15-5409	#16-5701	#17-5261	#18-5323	#19-5635	#20-5359	
#21-5499	#22-5455	#23-5512	#24-5404	#25-5715	#26-5266	#27-5606	#28-5633	#29-5480	#30-5631	
#31-5650	#32-5559	#33-5565	#34-5589	#35-5326	#36-5376	#37-5275	#38-5511	#39-5651	#40-5586	
#41-5602	#42-5361	#43-5618	#44-5500	#45-5382	#46-5336	#47-5645	#48-5611	#49-5530	#50-5467	
#51-5349	#52-5446	#53-5458	#54-5346	#55-5358	#56-5474	#57-5695	#58-5666	#59-5272	#60-5570	
#61-5253	#62-5487	#63-5698	#64-5475	#65-5372	#66-5350	#67-5616	#68-5322	#69-5333	#70-5282	
#71-5679	#72-5479	#73-5400	#74-5296	#75-5484	#76-5388	#77-5558	#78-5258	#79-5271	#80-5628	
#81-5348	#82-5719	#83-5355	#84-5257	#85-5536	#86-5453	#87-5356	#88-5472	#89-5490	#90-5580	
#91-5416	#92-5334	#93-5497	#94-5327	#95-5587	#96-5374	#97-5398	#98-5402	#99-5385	#100-5285	

Type 6 #20 [Back to Summary]										
#01-5445	#02-5568	#03-5526	#04-5500	#05-5517	#06-5601	#07-5300	#08-5410	#09-5594	#10-5700	
#11-5640	#12-5684	#13-5644	#14-5367	#15-5473	#16-5259	#17-5381	#18-5688	#19-5666	#20-5643	
#21-5250	#22-5397	#23-5567	#24-5479	#25-5593	#26-5588	#27-5712	#28-5319	#29-5433	#30-5358	
#31-5719	#32-5413	#33-5604	#34-5711	#35-5429	#36-5499	#37-5439	#38-5572	#39-5461	#40-5656	
#41-5395	#42-5662	#43-5596	#44-5502	#45-5663	#46-5444	#47-5408	#48-5362	#49-5571	#50-5569	
#51-5708	#52-5421	#53-5448	#54-5454	#55-5280	#56-5294	#57-5723	#58-5292	#59-5626	#60-5648	
#61-5610	#62-5703	#63-5696	#64-5478	#65-5701	#66-5468	#67-5325	#68-5650	#69-5657	#70-5692	
#71-5534	#72-5523	#73-5465	#74-5260	#75-5488	#76-5308	#77-5518	#78-5311	#79-5537	#80-5386	
#81-5417	#82-5584	#83-5460	#84-5580	#85-5366	#86-5536	#87-5683	#88-5387	#89-5676	#90-5374	
#91-5498	#92-5388	#93-5667	#94-5532	#95-5290	#96-5411	#97-5685	#98-5354	#99-5519	#100-5431	

Type 6 #21 [Back to Summary]										
#01-5370	#02-5485	#03-5432	#04-5605	#05-5281	#06-5428	#07-5679	#08-5443	#09-5688	#10-5696	
#11-5498	#12-5657	#13-5476	#14-5483	#15-5473	#16-5269	#17-5489	#18-5361	#19-5355	#20-5411	
#21-5515	#22-5655	#23-5701	#24-5529	#25-5439	#26-5393	#27-5585	#28-5658	#29-5689	#30-5321	
#31-5343	#32-5405	#33-5516	#34-5349	#35-5275	#36-5665	#37-5408	#38-5589	#39-5556	#40-5671	
#41-5587	#42-5497	#43-5433	#44-5711	#45-5611	#46-5570	#47-5641	#48-5435	#49-5309	#50-5273	
#51-5654	#52-5573	#53-5258	#54-5360	#55-5650	#56-5437	#57-5510	#58-5627	#59-5409	#60-5609	
#61-5564	#62-5268	#63-5474	#64-5613	#65-5597	#66-5336	#67-5390	#68-5372	#69-5456	#70-5534	
#71-5582	#72-5623	#73-5532	#74-5404	#75-5548	#76-5263	#77-5468	#78-5716	#79-5639	#80-5593	
#81-5470	#82-5389	#83-5595	#84-5667	#85-5382	#86-5494	#87-5391	#88-5394	#89-5418	#90-5559	
#91-5399	#92-5505	#93-5421	#94-5673	#95-5344	#96-5566	#97-5267	#98-5544	#99-5351	#100-5521	



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Type 6 #22 [Back to Summary]										
#01-5426	#02-5520	#03-5705	#04-5503	#05-5412	#06-5284	#07-5292	#08-5574	#09-5538	#10-5640	
#11-5691	#12-5518	#13-5715	#14-5543	#15-5383	#16-5419	#17-5397	#18-5537	#19-5472	#20-5351	
#21-5666	#22-5720	#23-5675	#24-5618	#25-5374	#26-5327	#27-5446	#28-5589	#29-5305	#30-5706	
#31-5719	#32-5648	#33-5602	#34-5365	#35-5416	#36-5678	#37-5414	#38-5338	#39-5497	#40-5352	
#41-5454	#42-5550	#43-5585	#44-5506	#45-5594	#46-5610	#47-5511	#48-5606	#49-5530	#50-5655	
#51-5413	#52-5452	#53-5316	#54-5256	#55-5576	#56-5428	#57-5565	#58-5330	#59-5372	#60-5329	
#61-5560	#62-5425	#63-5513	#64-5555	#65-5644	#66-5286	#67-5638	#68-5596	#69-5369	#70-5427	
#71-5253	#72-5303	#73-5282	#74-5366	#75-5625	#76-5363	#77-5382	#78-5420	#79-5272	#80-5489	
#81-5540	#82-5567	#83-5302	#84-5375	#85-5539	#86-5512	#87-5582	#88-5603	#89-5510	#90-5712	
#91-5358	#92-5328	#93-5690	#94-5417	#95-5516	#96-5274	#97-5280	#98-5279	#99-5593	#100-5557	

Type 6 #23 [Back to Summary]										
#01-5697	#02-5643	#03-5482	#04-5354	#05-5653	#06-5361	#07-5420	#08-5677	#09-5357	#10-5461	
#11-5297	#12-5399	#13-5309	#14-5610	#15-5520	#16-5722	#17-5372	#18-5393	#19-5266	#20-5382	
#21-5439	#22-5290	#23-5332	#24-5389	#25-5316	#26-5647	#27-5342	#28-5595	#29-5576	#30-5597	
#31-5334	#32-5351	#33-5556	#34-5449	#35-5521	#36-5622	#37-5330	#38-5676	#39-5450	#40-5430	
#41-5344	#42-5627	#43-5494	#44-5300	#45-5666	#46-5690	#47-5270	#48-5328	#49-5621	#50-5524	
#51-5631	#52-5615	#53-5262	#54-5463	#55-5374	#56-5658	#57-5562	#58-5349	#59-5287	#60-5256	
#61-5271	#62-5552	#63-5360	#64-5492	#65-5386	#66-5674	#67-5570	#68-5590	#69-5347	#70-5625	
#71-5641	#72-5428	#73-5675	#74-5565	#75-5288	#76-5535	#77-5528	#78-5279	#79-5453	#80-5358	
#81-5628	#82-5261	#83-5701	#84-5307	#85-5693	#86-5447	#87-5339	#88-5355	#89-5326	#90-5586	
#91-5310	#92-5711	#93-5636	#94-5445	#95-5415	#96-5518	#97-5527	#98-5251	#99-5651	#100-5717	

Type 6 #24 [Back to Summary]										
#01-5370	#02-5405	#03-5710	#04-5723	#05-5604	#06-5458	#07-5667	#08-5422	#09-5419	#10-5558	
#11-5377	#12-5532	#13-5625	#14-5662	#15-5353	#16-5256	#17-5577	#18-5296	#19-5520	#20-5659	
#21-5585	#22-5471	#23-5513	#24-5481	#25-5565	#26-5654	#27-5508	#28-5480	#29-5406	#30-5493	
#31-5261	#32-5524	#33-5351	#34-5451	#35-5704	#36-5467	#37-5276	#38-5697	#39-5421	#40-5479	
#41-5498	#42-5636	#43-5650	#44-5488	#45-5450	#46-5500	#47-5329	#48-5695	#49-5327	#50-5394	
#51-5664	#52-5472	#53-5449	#54-5713	#55-5374	#56-5620	#57-5612	#58-5475	#59-5400	#60-5674	
#61-5672	#62-5429	#63-5264	#64-5645	#65-5548	#66-5578	#67-5420	#68-5413	#69-5683	#70-5607	
#71-5705	#72-5599	#73-5593	#74-5287	#75-5402	#76-5673	#77-5542	#78-5274	#79-5275	#80-5313	
#81-5568	#82-5537	#83-5392	#84-5259	#85-5554	#86-5507	#87-5316	#88-5360	#89-5321	#90-5331	
#91-5581	#92-5522	#93-5541	#94-5468	#95-5534	#96-5309	#97-5623	#98-5251	#99-5668	#100-5601	



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Type 6 #25 [Back to Summary]										
#01-5321	#02-5637	#03-5262	#04-5445	#05-5420	#06-5309	#07-5603	#08-5416	#09-5551	#10-5432	
#11-5328	#12-5590	#13-5455	#14-5342	#15-5355	#16-5384	#17-5281	#18-5254	#19-5346	#20-5289	
#21-5516	#22-5313	#23-5352	#24-5605	#25-5280	#26-5439	#27-5316	#28-5380	#29-5488	#30-5357	
#31-5302	#32-5550	#33-5338	#34-5407	#35-5720	#36-5662	#37-5534	#38-5685	#39-5571	#40-5503	
#41-5635	#42-5631	#43-5545	#44-5622	#45-5256	#46-5716	#47-5324	#48-5458	#49-5378	#50-5409	
#51-5282	#52-5623	#53-5640	#54-5632	#55-5347	#56-5261	#57-5544	#58-5395	#59-5424	#60-5712	
#61-5721	#62-5486	#63-5664	#64-5459	#65-5387	#66-5514	#67-5511	#68-5304	#69-5353	#70-5428	
#71-5584	#72-5329	#73-5423	#74-5576	#75-5389	#76-5612	#77-5501	#78-5464	#79-5598	#80-5290	
#81-5368	#82-5592	#83-5251	#84-5333	#85-5322	#86-5417	#87-5643	#88-5442	#89-5311	#90-5707	
#91-5377	#92-5400	#93-5528	#94-5583	#95-5510	#96-5412	#97-5693	#98-5348	#99-5498	#100-5483	

Type 6 #26 [Back to Summary]										
#01-5459	#02-5267	#03-5354	#04-5677	#05-5547	#06-5682	#07-5454	#08-5314	#09-5498	#10-5457	
#11-5492	#12-5336	#13-5520	#14-5376	#15-5602	#16-5384	#17-5479	#18-5585	#19-5381	#20-5698	
#21-5601	#22-5326	#23-5719	#24-5361	#25-5298	#26-5440	#27-5533	#28-5563	#29-5318	#30-5704	
#31-5642	#32-5404	#33-5689	#34-5371	#35-5555	#36-5343	#37-5484	#38-5295	#39-5508	#40-5362	
#41-5675	#42-5572	#43-5655	#44-5578	#45-5467	#46-5280	#47-5598	#48-5394	#49-5702	#50-5366	
#51-5647	#52-5356	#53-5683	#54-5516	#55-5597	#56-5383	#57-5270	#58-5716	#59-5626	#60-5353	
#61-5405	#62-5618	#63-5718	#64-5517	#65-5538	#66-5333	#67-5372	#68-5399	#69-5545	#70-5505	
#71-5625	#72-5429	#73-5322	#74-5268	#75-5269	#76-5279	#77-5401	#78-5397	#79-5621	#80-5264	
#81-5570	#82-5392	#83-5586	#84-5676	#85-5304	#86-5535	#87-5447	#88-5427	#89-5500	#90-5425	
#91-5320	#92-5493	#93-5403	#94-5408	#95-5686	#96-5306	#97-5579	#98-5390	#99-5286	#100-5382	

Type 6 #27 [Back to Summary]										
#01-5636	#02-5450	#03-5571	#04-5444	#05-5466	#06-5469	#07-5279	#08-5664	#09-5496	#10-5567	
#11-5711	#12-5604	#13-5345	#14-5609	#15-5511	#16-5262	#17-5284	#18-5292	#19-5461	#20-5255	
#21-5620	#22-5673	#23-5622	#24-5374	#25-5432	#26-5384	#27-5285	#28-5654	#29-5312	#30-5688	
#31-5428	#32-5258	#33-5357	#34-5492	#35-5359	#36-5370	#37-5543	#38-5392	#39-5464	#40-5562	
#41-5507	#42-5509	#43-5655	#44-5658	#45-5435	#46-5441	#47-5395	#48-5516	#49-5613	#50-5675	
#51-5274	#52-5536	#53-5650	#54-5283	#55-5486	#56-5691	#57-5554	#58-5446	#59-5261	#60-5332	
#61-5434	#62-5351	#63-5603	#64-5537	#65-5388	#66-5705	#67-5501	#68-5583	#69-5504	#70-5394	
#71-5447	#72-5623	#73-5557	#74-5629	#75-5476	#76-5361	#77-5270	#78-5694	#79-5666	#80-5719	
#81-5716	#82-5495	#83-5295	#84-5360	#85-5662	#86-5617	#87-5330	#88-5323	#89-5253	#90-5396	
#91-5541	#92-5343	#93-5379	#94-5381	#95-5376	#96-5407	#97-5628	#98-5368	#99-5523	#100-5460	



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Type 6 #28 [Back to Summary]										
#01-5667	#02-5536	#03-5259	#04-5467	#05-5476	#06-5378	#07-5705	#08-5274	#09-5530	#10-5372	
#11-5669	#12-5588	#13-5508	#14-5268	#15-5340	#16-5663	#17-5311	#18-5491	#19-5597	#20-5493	
#21-5620	#22-5424	#23-5576	#24-5359	#25-5580	#26-5351	#27-5490	#28-5423	#29-5502	#30-5323	
#31-5459	#32-5627	#33-5421	#34-5453	#35-5300	#36-5429	#37-5488	#38-5552	#39-5613	#40-5537	
#41-5643	#42-5307	#43-5520	#44-5609	#45-5446	#46-5679	#47-5562	#48-5358	#49-5289	#50-5435	
#51-5341	#52-5386	#53-5500	#54-5273	#55-5567	#56-5494	#57-5689	#58-5629	#59-5616	#60-5374	
#61-5615	#62-5532	#63-5498	#64-5454	#65-5641	#66-5292	#67-5411	#68-5303	#69-5695	#70-5640	
#71-5422	#72-5484	#73-5606	#74-5313	#75-5581	#76-5563	#77-5637	#78-5698	#79-5639	#80-5631	
#81-5515	#82-5379	#83-5381	#84-5314	#85-5709	#86-5324	#87-5375	#88-5397	#89-5619	#90-5534	
#91-5464	#92-5587	#93-5665	#94-5480	#95-5651	#96-5354	#97-5535	#98-5308	#99-5699	#100-5401	

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#01-5510	#02-5505	#03-5392	#04-5377	#05-5259	#06-5581	#07-5506	#08-5435	#09-5421	#10-5250	
#11-5587	#12-5716	#13-5713	#14-5707	#15-5583	#16-5479	#17-5395	#18-5432	#19-5474	#20-5562	
#21-5642	#22-5268	#23-5410	#24-5406	#25-5419	#26-5565	#27-5551	#28-5365	#29-5388	#30-5469	
#31-5277	#32-5573	#33-5724	#34-5481	#35-5363	#36-5262	#37-5711	#38-5256	#39-5307	#40-5374	
#41-5546	#42-5667	#43-5699	#44-5618	#45-5673	#46-5476	#47-5600	#48-5675	#49-5627	#50-5413	
#51-5685	#52-5348	#53-5559	#54-5380	#55-5489	#56-5494	#57-5339	#58-5706	#59-5680	#60-5418	
#61-5281	#62-5383	#63-5294	#64-5672	#65-5696	#66-5265	#67-5717	#68-5485	#69-5591	#70-5570	
#71-5492	#72-5387	#73-5372	#74-5344	#75-5270	#76-5694	#77-5292	#78-5523	#79-5457	#80-5662	
#81-5686	#82-5599	#83-5464	#84-5698	#85-5508	#86-5643	#87-5260	#88-5589	#89-5714	#90-5596	
#91-5636	#92-5253	#93-5301	#94-5608	#95-5345	#96-5407	#97-5620	#98-5279	#99-5635	#100-5654	

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#01-5483	#02-5363	#03-5334	#04-5304	#05-5647	#06-5547	#07-5699	#08-5461	#09-5366	#10-5515	
#11-5453	#12-5549	#13-5502	#14-5263	#15-5452	#16-5403	#17-5644	#18-5315	#19-5421	#20-5300	
#21-5254	#22-5378	#23-5497	#24-5717	#25-5656	#26-5491	#27-5343	#28-5495	#29-5251	#30-5588	
#31-5326	#32-5266	#33-5607	#34-5526	#35-5437	#36-5581	#37-5520	#38-5413	#39-5306	#40-5686	
#41-5675	#42-5527	#43-5476	#44-5451	#45-5395	#46-5347	#47-5479	#48-5284	#49-5409	#50-5670	
#51-5493	#52-5565	#53-5585	#54-5595	#55-5659	#56-5358	#57-5600	#58-5342	#59-5376	#60-5410	
#61-5456	#62-5460	#63-5464	#64-5512	#65-5439	#66-5440	#67-5671	#68-5707	#69-5559	#70-5606	
#71-5619	#72-5485	#73-5260	#74-5463	#75-5351	#76-5458	#77-5630	#78-5290	#79-5577	#80-5566	
#81-5264	#82-5309	#83-5333	#84-5308	#85-5348	#86-5501	#87-5412	#88-5268	#89-5598	#90-5329	
#91-5709	#92-5425	#93-5288	#94-5629	#95-5489	#96-5473	#97-5314	#98-5696	#99-5265	#100-5683	



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	17	442245	77	1619	1358	411689	857142
2	2	17	202328	54	1265	0	653441	857142
3	3	17	493331	71	1816	1687	360095	857142
4	1	17	446421	50	0	0	410671	857142
5	2	17	18108	100	1908	0	836926	857142
6	3	17	13142	87	1327	1605	840807	857142
7	2	17	423456	56	1515	0	432059	857142
8	1	17	502989	90	0	0	354063	857142
9	1	17	855080	64	0	0	1998	857142
10	1	17	157626	100	0	0	699416	857142
11	2	17	167823	73	1416	0	687757	857142
12	1	17	611242	72	0	0	245828	857142
13	1	17	543928	70	0	0	313144	857142
14	3	17	255449	83	1110	1220	599114	857142

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	798428	71	1076	1051	199232	1000000
2	1	9	770079	81	0	0	229840	1000000
3	1	9	222770	92	0	0	777138	1000000
4	3	9	375848	54	1918	1783	620289	1000000
5	1	9	632919	98	0	0	366983	1000000
6	3	9	957108	89	1770	1688	39167	1000000
7	2	9	487505	100	1077	0	511218	1000000
8	3	9	374587	68	1492	1800	621917	1000000
9	1	9	513309	54	0	0	486637	1000000
10	1	9	434416	62	0	0	565522	1000000
11	1	9	583246	65	0	0	416689	1000000
12	3	9	222211	59	1757	1095	774760	1000000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	8	588899	88	0	0	211013	800000
2	1	8	787089	86	0	0	12825	800000
3	2	8	265796	50	1091	0	533013	800000
4	1	8	355497	78	0	0	444425	800000
5	1	8	307528	88	0	0	492384	800000
6	2	8	590508	55	1573	0	207809	800000
7	3	8	284683	63	1663	1413	512052	800000
8	2	8	11690	91	1362	0	786766	800000
9	2	8	171162	70	1499	0	627199	800000
10	1	8	716161	99	0	0	83740	800000
11	3	8	74352	66	1663	1603	722184	800000
12	3	8	520683	97	1806	1734	275486	800000
13	1	8	124629	64	0	0	675307	800000
14	1	8	589121	51	0	0	210828	800000
15	2	8	415528	76	1757	0	382563	800000

Type 5 #4 5644 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	1171676	74	0	0	28250	1200000
2	2	9	1122668	80	1060	0	76112	1200000
3	2	9	1030036	79	1002	0	168804	1200000
4	2	9	872465	79	1109	0	326268	1200000
5	3	9	286726	56	1989	1356	909761	1200000
6	2	9	290198	81	1082	0	908558	1200000
7	2	9	593436	58	1636	0	604812	1200000
8	1	9	263001	58	0	0	936941	1200000
9	2	9	333365	63	1192	0	865317	1200000
10	3	9	318510	76	1128	1195	878939	1200000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	29327	65	0	0	1303941	1333333
2	3	7	543405	99	1094	1694	786843	1333333
3	2	7	559157	58	1363	0	772697	1333333
4	3	7	1265804	74	1178	1636	64493	1333333
5	1	7	585353	88	0	0	747892	1333333
6	2	7	120185	97	1467	0	1211487	1333333
7	1	7	438942	68	0	0	894323	1333333
8	1	7	262920	94	0	0	1070319	1333333
9	2	7	627828	64	1097	0	704280	1333333

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	128839	54	1865	1640	467494	600000
2	1	18	350642	77	0	0	249281	600000
3	2	18	429748	52	1628	0	168520	600000
4	1	18	20753	50	0	0	579197	600000
5	1	18	165235	78	0	0	434687	600000
6	2	18	364136	68	1838	0	233890	600000
7	2	18	574929	78	1471	0	23444	600000
8	2	18	432561	77	1002	0	166283	600000
9	1	18	192849	55	0	0	407096	600000
10	2	18	281698	81	1972	0	316168	600000
11	1	18	88908	88	0	0	511004	600000
12	1	18	177232	90	0	0	422678	600000
13	3	18	365154	91	1239	1285	232049	600000
14	2	18	598004	58	1454	0	426	600000
15	1	18	429826	50	0	0	170124	600000
16	1	18	554238	64	0	0	45698	600000
17	1	18	397882	61	0	0	202057	600000
18	2	18	511976	56	1367	0	86545	600000
19	1	18	472988	71	0	0	126941	600000
20	1	18	114062	66	0	0	485872	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	106996	75	0	0	692929	800000
2	2	7	689810	75	1039	0	109001	800000
3	2	7	79585	94	1667	0	718560	800000
4	1	7	800086	79	0	0	-165	800000
5	1	7	30139	79	0	0	769782	800000
6	3	7	418903	60	1956	1680	377281	800000
7	1	7	335153	93	0	0	464754	800000
8	2	7	543914	54	1532	0	254446	800000
9	3	7	441289	96	1950	1814	354659	800000
10	3	7	30416	96	1473	1263	766560	800000
11	2	7	773138	64	1760	0	24974	800000
12	1	7	611751	53	0	0	188196	800000
13	1	7	412442	89	0	0	387469	800000
14	1	7	366961	50	0	0	432989	800000
15	1	7	794176	99	0	0	5725	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	277911	94	1300	0	387267	666666
2	1	15	383923	74	0	0	282669	666666
3	1	15	549186	53	0	0	117427	666666
4	2	15	80152	72	1918	0	584452	666666
5	1	15	361552	65	0	0	305049	666666
6	2	15	92035	73	1403	0	573082	666666
7	1	15	443928	76	0	0	222662	666666
8	1	15	394258	59	0	0	272349	666666
9	3	15	18416	73	1696	1366	644969	666666
10	2	15	292867	72	1288	0	372367	666666
11	1	15	659641	55	0	0	6970	666666
12	2	15	328826	99	1923	0	335719	666666
13	3	15	661527	72	1847	1078	1998	666666
14	2	15	618726	52	1466	0	46370	666666
15	2	15	302541	61	1868	0	362135	666666
16	1	15	181540	88	0	0	485038	666666
17	3	15	83040	55	1144	1065	581252	666666
18	1	15	504948	75	0	0	161643	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	441112	81	1232	0	307494	750000
2	2	11	1845	99	1763	0	746194	750000
3	3	11	165263	62	1975	1533	581043	750000
4	1	11	630491	60	0	0	119449	750000
5	1	11	6905	89	0	0	743006	750000
6	3	11	530675	98	1505	1710	215816	750000
7	3	11	375407	56	1220	1158	372047	750000
8	2	11	99180	60	1684	0	649016	750000
9	2	11	587630	80	1962	0	160248	750000
10	2	11	35046	50	1521	0	713333	750000
11	2	11	624862	65	1809	0	123199	750000
12	2	11	691822	61	1570	0	56486	750000
13	1	11	213773	97	0	0	536130	750000
14	3	11	523745	51	1817	1695	222590	750000
15	3	11	132220	76	1530	1707	614315	750000
16	1	11	322461	91	0	0	427448	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	357136	51	1003	0	841759	1200000
2	2	18	543619	52	1345	0	654932	1200000
3	3	18	375992	84	1381	1762	820613	1200000
4	3	18	122658	89	1087	1997	1073991	1200000
5	1	18	487716	83	0	0	712201	1200000
6	2	18	675194	60	1426	0	523260	1200000
7	1	18	735280	54	0	0	464666	1200000
8	3	18	571038	85	1735	1403	625569	1200000
9	1	18	386689	92	0	0	813219	1200000
10	2	18	219196	72	1422	0	979238	1200000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	1244181	67	1649	1892	252077	1500000
2	3	9	582446	90	1890	1767	913627	1500000
3	1	9	78810	96	0	0	1421094	1500000
4	2	9	400482	89	1520	0	1097820	1500000
5	3	9	723457	67	1874	1970	772498	1500000
6	1	9	771209	84	0	0	728707	1500000
7	3	9	129310	98	1303	1984	1367109	1500000
8	2	9	54803	52	1646	0	1443447	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	747922	67	1230	0	341623	1090909
2	2	18	845220	52	1041	0	244544	1090909
3	3	18	1005818	64	1348	1676	81875	1090909
4	1	18	925034	86	0	0	165789	1090909
5	3	18	951640	64	1967	1855	135255	1090909
6	1	18	852096	61	0	0	238752	1090909
7	3	18	350475	97	1693	1665	736785	1090909
8	3	18	1026106	86	1191	1498	61856	1090909
9	2	18	325110	65	1590	0	764079	1090909
10	2	18	177458	96	1643	0	911616	1090909
11	2	18	417314	71	1892	0	671561	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	18	401441	89	0	0	265136	666666
2	3	18	349985	100	1806	1188	313387	666666
3	3	18	176039	79	1985	1945	486460	666666
4	3	18	317952	79	1738	1322	345417	666666
5	3	18	624305	66	1267	1774	39122	666666
6	2	18	299491	81	1380	0	365633	666666
7	1	18	394630	55	0	0	271981	666666
8	1	18	68424	81	0	0	598161	666666
9	2	18	559329	88	1637	0	105524	666666
10	3	18	156199	67	1728	1110	507428	666666
11	2	18	634487	74	1289	0	30742	666666
12	3	18	550566	66	1910	1591	112401	666666
13	3	18	560541	57	1569	1136	103249	666666
14	1	18	642380	84	0	0	24202	666666
15	1	18	479349	61	0	0	187256	666666
16	1	18	579414	83	0	0	87169	666666
17	1	18	324250	60	0	0	342356	666666
18	1	18	540373	100	0	0	126193	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	347116	81	0	0	358685	705882
2	1	5	349960	85	0	0	355837	705882
3	2	5	173810	72	1353	0	530575	705882
4	1	5	535263	59	0	0	170560	705882
5	1	5	372228	96	0	0	333558	705882
6	2	5	412545	79	1433	0	291746	705882
7	1	5	386534	54	0	0	319294	705882
8	3	5	333453	98	1255	1136	369744	705882
9	3	5	400889	85	1550	1726	301462	705882
10	2	5	521315	91	1132	0	183253	705882
11	3	5	652299	81	1315	1822	50203	705882
12	2	5	288778	74	1579	0	415377	705882
13	2	5	2158	76	1526	0	702046	705882
14	1	5	13128	84	0	0	692670	705882
15	1	5	112463	64	0	0	593355	705882
16	1	5	137082	74	0	0	568726	705882
17	3	5	596097	52	1766	1300	106563	705882



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	5	294425	83	1405	0	335582	631578
2	1	5	574002	51	0	0	57525	631578
3	2	5	539176	78	1145	0	91101	631578
4	2	5	484055	70	1902	0	145481	631578
5	2	5	335156	88	1470	0	294776	631578
6	1	5	421245	55	0	0	210278	631578
7	1	5	209907	74	0	0	421597	631578
8	3	5	184186	69	1427	1451	444307	631578
9	3	5	246068	92	1449	1980	381805	631578
10	2	5	138001	81	1568	0	491847	631578
11	1	5	605798	78	0	0	25702	631578
12	2	5	552086	64	1121	0	78243	631578
13	1	5	235634	68	0	0	395876	631578
14	1	5	139106	71	0	0	492401	631578
15	2	5	330124	68	1426	0	299892	631578
16	2	5	483980	73	1928	0	145524	631578
17	1	5	418594	56	0	0	212928	631578
18	2	5	582399	54	1447	0	47624	631578
19	3	5	197907	69	1251	1091	431122	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	1131588	83	1277	1243	198976	1333333
2	1	18	743484	78	0	0	589771	1333333
3	1	18	1251834	79	0	0	81420	1333333
4	1	18	1089920	92	0	0	243321	1333333
5	3	18	1127085	97	1207	1505	203245	1333333
6	1	18	1151665	63	0	0	181605	1333333
7	2	18	1141715	73	1128	0	190344	1333333
8	3	18	441989	66	1479	1756	887911	1333333
9	1	18	1296892	70	0	0	36371	1333333



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	223078	84	0	0	776838	1000000
2	1	9	717849	81	0	0	282070	1000000
3	2	9	178501	55	1941	0	819448	1000000
4	1	9	92279	75	0	0	907646	1000000
5	3	9	62374	78	1615	1529	934248	1000000
6	2	9	533497	77	1520	0	464829	1000000
7	3	9	555596	75	1460	1691	441028	1000000
8	2	9	703785	90	1610	0	294425	1000000
9	2	9	301225	99	1762	0	696815	1000000
10	2	9	481458	75	1226	0	517166	1000000
11	3	9	776869	62	1938	1010	219997	1000000
12	1	9	693869	80	0	0	306051	1000000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	416933	99	0	0	182968	600000
2	3	15	386728	91	1376	1024	210599	600000
3	3	15	175206	88	1761	1093	421676	600000
4	2	15	312982	52	1865	0	285049	600000
5	3	15	343915	100	1779	1270	252736	600000
6	1	15	88386	53	0	0	511561	600000
7	3	15	361930	70	1645	1142	235073	600000
8	2	15	548444	89	1001	0	50377	600000
9	3	15	563981	55	1011	1320	33523	600000
10	3	15	404476	67	1337	1770	192216	600000
11	1	15	507706	79	0	0	92215	600000
12	2	15	571845	76	1244	0	26759	600000
13	3	15	569323	75	1036	1365	28051	600000
14	2	15	517551	85	1805	0	80474	600000
15	2	15	460305	81	1900	0	137633	600000
16	3	15	120101	67	1634	1352	476712	600000
17	2	15	343609	78	1719	0	254516	600000
18	2	15	454357	88	1234	0	144233	600000
19	2	15	585044	98	1090	0	13670	600000
20	3	15	318882	87	1990	1175	277692	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	457840	74	0	0	292086	750000
2	1	6	91481	61	0	0	658458	750000
3	2	6	709507	82	1607	0	38722	750000
4	3	6	486716	79	1001	1106	260940	750000
5	3	6	481890	64	1793	1995	264130	750000
6	1	6	659594	54	0	0	90352	750000
7	1	6	679151	71	0	0	70778	750000
8	2	6	110788	84	1761	0	637283	750000
9	2	6	375827	87	1600	0	372399	750000
10	1	6	171976	56	0	0	577968	750000
11	3	6	655716	99	1498	1197	91292	750000
12	3	6	722333	91	1283	1479	24632	750000
13	3	6	168808	57	1823	1244	577954	750000
14	2	6	606515	74	1488	0	141849	750000
15	3	6	594828	98	1338	1911	151629	750000
16	1	6	24848	84	0	0	725068	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	603372	52	0	0	896576	1500000
2	1	20	1042962	77	0	0	456961	1500000
3	2	20	125452	89	1242	0	1373128	1500000
4	2	20	230875	56	1741	0	1267272	1500000
5	2	20	977336	62	1104	0	521436	1500000
6	1	20	108355	100	0	0	1391545	1500000
7	3	20	224799	94	1782	1118	1272019	1500000
8	1	20	1255438	76	0	0	244486	1500000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	744227	78	1003	0	4614	750000
2	3	9	616754	60	1877	1551	129638	750000
3	3	9	365391	57	1391	1640	381407	750000
4	2	9	493378	62	1819	0	254679	750000
5	2	9	527961	57	1837	0	220088	750000
6	3	9	344861	82	1627	1213	402053	750000
7	2	9	144132	61	1459	0	604287	750000
8	1	9	680427	51	0	0	69522	750000
9	2	9	279176	53	1325	0	469393	750000
10	1	9	291119	60	0	0	720821	750000
11	3	9	131291	76	1825	1492	615164	750000
12	3	9	175752	89	1007	1192	571782	750000
13	3	9	129550	79	1361	1414	617438	750000
14	1	9	284487	71	0	0	465442	750000
15	1	9	67700	57	0	0	682243	750000
16	1	9	459706	91	0	0	290203	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	20	134352	58	1443	0	954998	1090909
2	2	20	731154	53	1843	0	357806	1090909
3	2	20	965836	75	1965	0	122958	1090909
4	3	20	336514	50	1008	1743	751494	1090909
5	3	20	328474	79	1685	1874	758639	1090909
6	2	20	365920	77	1594	0	723241	1090909
7	1	20	353050	71	0	0	737788	1090909
8	3	20	406030	95	1298	1870	681426	1090909
9	3	20	549146	62	1446	1802	538329	1090909
10	3	20	825514	90	1694	1203	262228	1090909
11	2	20	446766	99	1585	0	642360	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	15	121663	61	0	0	544942	666666
2	2	15	582412	57	1117	0	83023	666666
3	1	15	224604	97	0	0	441965	666666
4	1	15	532747	53	0	0	133866	666666
5	3	15	346202	87	1901	1821	316481	666666
6	3	15	151439	91	1738	1973	511243	666666
7	3	15	91481	82	1060	1010	572869	666666
8	2	15	437243	65	1322	0	227971	666666
9	2	15	462337	75	1973	0	202206	666666
10	1	15	225419	62	0	0	441185	666666
11	3	15	550378	66	1007	1577	113506	666666
12	3	15	110300	85	1751	1367	552993	666666
13	2	15	583992	74	1128	0	81398	666666
14	3	15	316691	87	1101	1492	347121	666666
15	2	15	344877	54	1324	0	320357	666666
16	3	15	100505	54	1745	1489	562765	666666
17	2	15	91719	71	1621	0	573184	666666
18	3	15	225918	66	1880	1555	437115	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	8	567638	71	1845	0	97041	666666
2	2	8	200666	75	1549	0	464301	666666
3	3	8	317444	83	1622	1335	346016	666666
4	1	8	262020	86	0	0	404560	666666
5	3	8	345710	99	1783	1613	317263	666666
6	1	8	211149	80	0	0	455437	666666
7	3	8	24642	53	1279	1556	639030	666666
8	1	8	79717	70	0	0	586879	666666
9	3	8	599968	80	1269	1017	64172	666666
10	2	8	594123	50	1778	0	70665	666666
11	1	8	297586	97	0	0	368983	666666
12	2	8	220798	82	1232	0	444472	666666
13	2	8	418466	96	1172	0	246836	666666
14	2	8	450163	69	1065	0	215300	666666
15	1	8	576425	86	0	0	90155	666666
16	2	8	291570	57	1703	0	373279	666666
17	2	8	604114	59	1161	0	61273	666666
18	2	8	73677	77	1137	0	591698	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	705176	69	0	0	628088	1333333
2	1	11	399771	83	0	0	933479	1333333
3	1	11	28468	100	0	0	1304765	1333333
4	1	11	1061053	92	0	0	272188	1333333
5	1	11	128803	57	0	0	1204473	1333333
6	1	11	655204	88	0	0	678041	1333333
7	2	11	129290	98	1911	0	1201936	1333333
8	3	11	820852	96	1080	1326	509787	1333333
9	2	11	681667	95	1915	0	649561	1333333

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	135544	81	1535	1279	1361399	1500000
2	2	18	453323	100	1149	0	1045328	1500000
3	1	18	1109658	50	0	0	390292	1500000
4	3	18	1042056	60	1219	1077	455468	1500000
5	2	18	394449	61	1493	0	1103936	1500000
6	1	18	992544	83	0	0	507373	1500000
7	2	18	203869	77	1429	0	1294548	1500000
8	1	18	527731	87	0	0	972182	1500000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	6	439220	96	1607	1772	648022	1090909
2	1	6	148912	74	0	0	941923	1090909
3	1	6	409207	69	0	0	681633	1090909
4	2	6	532740	94	1945	0	556036	1090909
5	3	6	476868	89	1628	1318	610828	1090909
6	1	6	281097	69	0	0	809743	1090909
7	2	6	458336	67	1965	0	630474	1090909
8	1	6	974048	68	0	0	116793	1090909
9	2	6	393892	63	1466	0	695425	1090909
10	2	6	483031	94	1910	0	605780	1090909
11	1	6	819361	98	0	0	271450	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	174257	89	1018	0	624547	800000
2	2	11	497046	90	1301	0	301473	800000
3	1	11	42058	99	0	0	757843	800000
4	1	11	566213	61	0	0	233726	800000
5	1	11	423060	89	0	0	376851	800000
6	2	11	794519	98	1851	0	3434	800000
7	2	11	690654	94	1466	0	107692	800000
8	3	11	238014	59	1557	1730	558522	800000
9	3	11	59167	91	1768	1568	737224	800000
10	1	11	381419	51	0	0	418530	800000
11	3	11	659007	94	1105	1600	138006	800000
12	1	11	61304	91	0	0	738605	800000
13	1	11	147995	96	0	0	651909	800000
14	2	11	170300	100	1507	0	627993	800000
15	1	11	794328	75	0	0	5597	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	419830	90	0	0	285962	705882
2	2	6	362745	97	1997	0	340946	705882
3	3	6	114711	97	1066	1751	588063	705882
4	3	6	318428	97	1265	1583	384315	705882
5	2	6	691904	85	1826	0	11982	705882
6	1	6	519777	94	0	0	186011	705882
7	2	6	41584	92	1384	0	662730	705882
8	1	6	23197	75	0	0	682610	705882
9	1	6	702344	72	0	0	3466	705882
10	2	6	4991	63	1991	0	698774	705882
11	3	6	426960	54	1938	1185	275637	705882
12	2	6	665093	88	1104	0	39509	705882
13	2	6	550004	81	1119	0	154597	705882
14	2	6	202274	55	1683	0	501815	705882
15	3	6	488014	74	1605	1232	214809	705882
16	3	6	166803	79	1181	1554	536107	705882
17	1	6	564843	52	0	0	140987	705882



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	7	349226	69	1495	0	740050	1090909
2	1	7	173355	60	0	0	917494	1090909
3	1	7	1025658	86	0	0	65165	1090909
4	2	7	995541	66	1953	0	93283	1090909
5	3	7	327543	59	1924	1433	759832	1090909
6	1	7	1071568	53	0	0	19288	1090909
7	1	7	1011418	85	0	0	79406	1090909
8	3	7	759498	86	1960	1223	327970	1090909
9	2	7	430536	75	1360	0	658863	1090909
10	2	7	398389	76	1588	0	690780	1090909
11	2	7	314900	67	1331	0	774544	1090909



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#01-5340	#02-5402	#03-5464	#04-5681	#05-5353	#06-5444	#07-5478	#08-5568	#09-5495	#10-5386	
#11-5342	#12-5546	#13-5298	#14-5379	#15-5445	#16-5481	#17-5459	#18-5490	#19-5285	#20-5603	
#21-5719	#22-5682	#23-5270	#24-5343	#25-5301	#26-5258	#27-5437	#28-5331	#29-5659	#30-5294	
#31-5522	#32-5598	#33-5537	#34-5470	#35-5499	#36-5401	#37-5673	#38-5468	#39-5389	#40-5377	
#41-5393	#42-5279	#43-5609	#44-5506	#45-5687	#46-5352	#47-5691	#48-5334	#49-5416	#50-5602	
#51-5372	#52-5328	#53-5309	#54-5380	#55-5580	#56-5390	#57-5385	#58-5371	#59-5633	#60-5346	
#61-5256	#62-5407	#63-5639	#64-5457	#65-5600	#66-5485	#67-5262	#68-5565	#69-5619	#70-5293	
#71-5540	#72-5717	#73-5351	#74-5640	#75-5467	#76-5692	#77-5327	#78-5510	#79-5392	#80-5677	
#81-5295	#82-5356	#83-5648	#84-5311	#85-5651	#86-5443	#87-5545	#88-5418	#89-5622	#90-5363	
#91-5267	#92-5559	#93-5569	#94-5291	#95-5375	#96-5720	#97-5378	#98-5417	#99-5631	#100-5474	

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#01-5338	#02-5381	#03-5449	#04-5367	#05-5316	#06-5380	#07-5706	#08-5401	#09-5641	#10-5610	
#11-5303	#12-5606	#13-5712	#14-5677	#15-5297	#16-5630	#17-5478	#18-5572	#19-5525	#20-5410	
#21-5661	#22-5578	#23-5664	#24-5501	#25-5274	#26-5703	#27-5407	#28-5306	#29-5515	#30-5464	
#31-5566	#32-5648	#33-5593	#34-5645	#35-5583	#36-5636	#37-5624	#38-5522	#39-5718	#40-5513	
#41-5450	#42-5385	#43-5486	#44-5257	#45-5302	#46-5384	#47-5559	#48-5603	#49-5717	#50-5458	
#51-5489	#52-5518	#53-5599	#54-5462	#55-5521	#56-5477	#57-5435	#58-5670	#59-5337	#60-5334	
#61-5695	#62-5649	#63-5604	#64-5420	#65-5288	#66-5374	#67-5259	#68-5314	#69-5341	#70-5383	
#71-5253	#72-5675	#73-5577	#74-5256	#75-5681	#76-5523	#77-5339	#78-5655	#79-5445	#80-5612	
#81-5390	#82-5526	#83-5312	#84-5300	#85-5697	#86-5294	#87-5293	#88-5377	#89-5371	#90-5354	
#91-5448	#92-5683	#93-5436	#94-5626	#95-5546	#96-5531	#97-5503	#98-5317	#99-5690	#100-5646	

Type 6 #3 [Back to Summary]										
#01-5376	#02-5499	#03-5516	#04-5584	#05-5458	#06-5543	#07-5665	#08-5598	#09-5511	#10-5250	
#11-5394	#12-5508	#13-5470	#14-5450	#15-5675	#16-5419	#17-5588	#18-5556	#19-5451	#20-5720	
#21-5332	#22-5609	#23-5668	#24-5712	#25-5660	#26-5295	#27-5486	#28-5678	#29-5428	#30-5396	
#31-5268	#32-5274	#33-5691	#34-5524	#35-5484	#36-5615	#37-5259	#38-5449	#39-5568	#40-5400	
#41-5354	#42-5420	#43-5590	#44-5367	#45-5683	#46-5659	#47-5459	#48-5706	#49-5679	#50-5371	
#51-5662	#52-5672	#53-5581	#54-5695	#55-5559	#56-5490	#57-5550	#58-5522	#59-5641	#60-5405	
#61-5301	#62-5711	#63-5407	#64-5355	#65-5705	#66-5364	#67-5539	#68-5666	#69-5689	#70-5306	
#71-5406	#72-5375	#73-5710	#74-5296	#75-5607	#76-5629	#77-5266	#78-5540	#79-5280	#80-5724	
#81-5554	#82-5501	#83-5722	#84-5307	#85-5453	#86-5317	#87-5408	#88-5718	#89-5680	#90-5715	
#91-5309	#92-5448	#93-5527	#94-5398	#95-5345	#96-5362	#97-5258	#98-5474	#99-5385	#100-5558	



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Type 6 #4 [Back to Summary]										
#01-5369	#02-5514	#03-5265	#04-5622	#05-5689	#06-5534	#07-5688	#08-5536	#09-5331	#10-5651	
#11-5475	#12-5259	#13-5495	#14-5646	#15-5576	#16-5518	#17-5714	#18-5356	#19-5626	#20-5637	
#21-5683	#22-5546	#23-5710	#24-5697	#25-5723	#26-5675	#27-5568	#28-5549	#29-5667	#30-5484	
#31-5619	#32-5505	#33-5400	#34-5437	#35-5598	#36-5295	#37-5483	#38-5347	#39-5339	#40-5645	
#41-5351	#42-5594	#43-5633	#44-5282	#45-5481	#46-5299	#47-5682	#48-5603	#49-5547	#50-5551	
#51-5377	#52-5620	#53-5567	#54-5465	#55-5593	#56-5535	#57-5517	#58-5289	#59-5616	#60-5258	
#61-5681	#62-5380	#63-5582	#64-5556	#65-5274	#66-5686	#67-5571	#68-5302	#69-5292	#70-5519	
#71-5276	#72-5607	#73-5263	#74-5702	#75-5523	#76-5333	#77-5631	#78-5673	#79-5446	#80-5669	
#81-5718	#82-5687	#83-5250	#84-5364	#85-5361	#86-5251	#87-5658	#88-5648	#89-5557	#90-5312	
#91-5478	#92-5440	#93-5443	#94-5334	#95-5691	#96-5695	#97-5262	#98-5325	#99-5260	#100-5513	

Type 6 #5 [Back to Summary]										
#01-5445	#02-5634	#03-5567	#04-5274	#05-5529	#06-5491	#07-5613	#08-5597	#09-5668	#10-5515	
#11-5636	#12-5573	#13-5556	#14-5674	#15-5265	#16-5720	#17-5380	#18-5469	#19-5447	#20-5275	
#21-5271	#22-5650	#23-5455	#24-5708	#25-5287	#26-5548	#27-5406	#28-5655	#29-5260	#30-5561	
#31-5324	#32-5557	#33-5669	#34-5652	#35-5475	#36-5335	#37-5370	#38-5700	#39-5555	#40-5593	
#41-5360	#42-5317	#43-5712	#44-5302	#45-5397	#46-5641	#47-5614	#48-5500	#49-5319	#50-5694	
#51-5558	#52-5507	#53-5595	#54-5709	#55-5501	#56-5514	#57-5421	#58-5580	#59-5714	#60-5701	
#61-5332	#62-5680	#63-5581	#64-5351	#65-5437	#66-5325	#67-5626	#68-5624	#69-5438	#70-5651	
#71-5590	#72-5402	#73-5632	#74-5571	#75-5630	#76-5677	#77-5660	#78-5399	#79-5545	#80-5361	
#81-5656	#82-5619	#83-5576	#84-5289	#85-5251	#86-5522	#87-5685	#88-5682	#89-5389	#90-5679	
#91-5622	#92-5496	#93-5710	#94-5565	#95-5494	#96-5394	#97-5443	#98-5598	#99-5566	#100-5316	

Type 6 #6 [Back to Summary]										
#01-5263	#02-5711	#03-5310	#04-5388	#05-5348	#06-5406	#07-5599	#08-5269	#09-5324	#10-5554	
#11-5583	#12-5270	#13-5275	#14-5600	#15-5297	#16-5432	#17-5350	#18-5547	#19-5356	#20-5635	
#21-5369	#22-5673	#23-5487	#24-5491	#25-5274	#26-5338	#27-5427	#28-5311	#29-5321	#30-5486	
#31-5478	#32-5306	#33-5556	#34-5495	#35-5360	#36-5676	#37-5574	#38-5455	#39-5669	#40-5577	
#41-5663	#42-5668	#43-5614	#44-5569	#45-5354	#46-5618	#47-5493	#48-5368	#49-5537	#50-5336	
#51-5309	#52-5638	#53-5511	#54-5678	#55-5686	#56-5318	#57-5477	#58-5548	#59-5372	#60-5260	
#61-5708	#62-5541	#63-5679	#64-5567	#65-5333	#66-5528	#67-5445	#68-5510	#69-5498	#70-5351	
#71-5588	#72-5624	#73-5607	#74-5503	#75-5698	#76-5422	#77-5308	#78-5643	#79-5392	#80-5387	
#81-5572	#82-5305	#83-5499	#84-5709	#85-5425	#86-5564	#87-5522	#88-5605	#89-5531	#90-5286	
#91-5447	#92-5271	#93-5339	#94-5656	#95-5594	#96-5378	#97-5718	#98-5294	#99-5484	#100-5546	



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Type 6 #7 [Back to Summary]										
#01-5422	#02-5705	#03-5592	#04-5439	#05-5475	#06-5411	#07-5280	#08-5254	#09-5702	#10-5511	
#11-5256	#12-5561	#13-5408	#14-5708	#15-5417	#16-5648	#17-5295	#18-5692	#19-5391	#20-5492	
#21-5258	#22-5567	#23-5701	#24-5459	#25-5623	#26-5560	#27-5534	#28-5671	#29-5635	#30-5573	
#31-5429	#32-5266	#33-5399	#34-5564	#35-5682	#36-5589	#37-5440	#38-5308	#39-5481	#40-5261	
#41-5530	#42-5515	#43-5622	#44-5273	#45-5285	#46-5610	#47-5586	#48-5352	#49-5487	#50-5665	
#51-5330	#52-5276	#53-5628	#54-5721	#55-5538	#56-5579	#57-5251	#58-5382	#59-5537	#60-5639	
#61-5602	#62-5334	#63-5344	#64-5377	#65-5332	#66-5716	#67-5406	#68-5568	#69-5277	#70-5548	
#71-5456	#72-5711	#73-5462	#74-5383	#75-5681	#76-5464	#77-5664	#78-5679	#79-5426	#80-5267	
#81-5697	#82-5432	#83-5435	#84-5691	#85-5495	#86-5403	#87-5361	#88-5402	#89-5281	#90-5354	
#91-5588	#92-5311	#93-5494	#94-5566	#95-5378	#96-5452	#97-5424	#98-5498	#99-5661	#100-5294	

Type 6 #8 [Back to Summary]										
#01-5452	#02-5267	#03-5329	#04-5661	#05-5460	#06-5342	#07-5536	#08-5495	#09-5287	#10-5325	
#11-5639	#12-5294	#13-5683	#14-5527	#15-5664	#16-5421	#17-5621	#18-5373	#19-5607	#20-5647	
#21-5601	#22-5251	#23-5544	#24-5643	#25-5690	#26-5400	#27-5469	#28-5617	#29-5253	#30-5483	
#31-5292	#32-5422	#33-5269	#34-5388	#35-5537	#36-5684	#37-5355	#38-5500	#39-5486	#40-5405	
#41-5596	#42-5592	#43-5369	#44-5676	#45-5440	#46-5546	#47-5350	#48-5694	#49-5628	#50-5687	
#51-5553	#52-5303	#53-5609	#54-5270	#55-5412	#56-5451	#57-5448	#58-5410	#59-5701	#60-5311	
#61-5594	#62-5640	#63-5491	#64-5526	#65-5284	#66-5466	#67-5277	#68-5547	#69-5716	#70-5707	
#71-5319	#72-5374	#73-5610	#74-5455	#75-5301	#76-5260	#77-5604	#78-5589	#79-5454	#80-5393	
#81-5304	#82-5505	#83-5717	#84-5296	#85-5656	#86-5714	#87-5534	#88-5724	#89-5698	#90-5337	
#91-5482	#92-5666	#93-5522	#94-5425	#95-5529	#96-5678	#97-5354	#98-5564	#99-5635	#100-5697	

Type 6 #9 [Back to Summary]										
#01-5518	#02-5530	#03-5701	#04-5647	#05-5617	#06-5427	#07-5413	#08-5404	#09-5693	#10-5399	
#11-5568	#12-5578	#13-5680	#14-5552	#15-5259	#16-5343	#17-5649	#18-5447	#19-5595	#20-5294	
#21-5655	#22-5277	#23-5567	#24-5628	#25-5469	#26-5371	#27-5570	#28-5434	#29-5648	#30-5339	
#31-5630	#32-5290	#33-5678	#34-5477	#35-5598	#36-5491	#37-5521	#38-5316	#39-5395	#40-5473	
#41-5545	#42-5376	#43-5278	#44-5546	#45-5487	#46-5629	#47-5712	#48-5697	#49-5412	#50-5432	
#51-5281	#52-5626	#53-5694	#54-5591	#55-5293	#56-5488	#57-5684	#58-5321	#59-5422	#60-5493	
#61-5580	#62-5706	#63-5478	#64-5600	#65-5492	#66-5524	#67-5622	#68-5445	#69-5676	#70-5483	
#71-5539	#72-5577	#73-5298	#74-5364	#75-5463	#76-5520	#77-5723	#78-5269	#79-5383	#80-5562	
#81-5380	#82-5599	#83-5267	#84-5455	#85-5309	#86-5252	#87-5323	#88-5333	#89-5431	#90-5356	
#91-5533	#92-5450	#93-5618	#94-5633	#95-5616	#96-5565	#97-5621	#98-5396	#99-5303	#100-5687	



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Type 6 #10 [Back to Summary]									
#01-5254	#02-5509	#03-5268	#04-5651	#05-5616	#06-5424	#07-5580	#08-5572	#09-5373	#10-5491
#11-5493	#12-5665	#13-5656	#14-5582	#15-5356	#16-5707	#17-5685	#18-5270	#19-5539	#20-5488
#21-5453	#22-5540	#23-5266	#24-5568	#25-5680	#26-5339	#27-5691	#28-5393	#29-5474	#30-5626
#31-5628	#32-5566	#33-5694	#34-5425	#35-5558	#36-5601	#37-5579	#38-5341	#39-5567	#40-5609
#41-5392	#42-5468	#43-5686	#44-5668	#45-5587	#46-5593	#47-5515	#48-5284	#49-5514	#50-5635
#51-5606	#52-5598	#53-5578	#54-5525	#55-5467	#56-5428	#57-5482	#58-5412	#59-5698	#60-5517
#61-5447	#62-5423	#63-5338	#64-5460	#65-5584	#66-5647	#67-5697	#68-5465	#69-5269	#70-5470
#71-5365	#72-5589	#73-5410	#74-5654	#75-5336	#76-5709	#77-5573	#78-5316	#79-5706	#80-5327
#81-5533	#82-5653	#83-5594	#84-5553	#85-5265	#86-5278	#87-5712	#88-5397	#89-5672	#90-5368
#91-5353	#92-5401	#93-5364	#94-5295	#95-5395	#96-5684	#97-5372	#98-5455	#99-5325	#100-5664

Type 6 #11 [Back to Summary]									
#01-5625	#02-5295	#03-5264	#04-5293	#05-5512	#06-5268	#07-5431	#08-5656	#09-5442	#10-5499
#11-5582	#12-5421	#13-5444	#14-5612	#15-5708	#16-5528	#17-5562	#18-5504	#19-5453	#20-5560
#21-5665	#22-5537	#23-5527	#24-5619	#25-5367	#26-5689	#27-5467	#28-5374	#29-5500	#30-5381
#31-5579	#32-5363	#33-5715	#34-5286	#35-5430	#36-5494	#37-5642	#38-5555	#39-5304	#40-5250
#41-5574	#42-5305	#43-5693	#44-5422	#45-5519	#46-5664	#47-5694	#48-5482	#49-5314	#50-5601
#51-5372	#52-5600	#53-5261	#54-5495	#55-5253	#56-5339	#57-5489	#58-5370	#59-5649	#60-5549
#61-5523	#62-5306	#63-5402	#64-5310	#65-5647	#66-5463	#67-5429	#68-5404	#69-5426	#70-5461
#71-5614	#72-5257	#73-5450	#74-5454	#75-5712	#76-5613	#77-5572	#78-5350	#79-5347	#80-5428
#81-5721	#82-5707	#83-5316	#84-5629	#85-5260	#86-5702	#87-5355	#88-5469	#89-5284	#90-5345
#91-5255	#92-5525	#93-5635	#94-5483	#95-5455	#96-5524	#97-5628	#98-5638	#99-5508	#100-5308

Type 6 #12 [Back to Summary]									
#01-5481	#02-5538	#03-5308	#04-5577	#05-5715	#06-5367	#07-5399	#08-5533	#09-5510	#10-5366
#11-5493	#12-5390	#13-5271	#14-5466	#15-5556	#16-5542	#17-5713	#18-5502	#19-5297	#20-5667
#21-5357	#22-5690	#23-5371	#24-5331	#25-5456	#26-5339	#27-5348	#28-5694	#29-5250	#30-5443
#31-5709	#32-5658	#33-5574	#34-5292	#35-5673	#36-5432	#37-5647	#38-5462	#39-5634	#40-5615
#41-5554	#42-5546	#43-5679	#44-5638	#45-5576	#46-5589	#47-5495	#48-5413	#49-5650	#50-5633
#51-5525	#52-5370	#53-5586	#54-5561	#55-5670	#56-5511	#57-5412	#58-5700	#59-5364	#60-5621
#61-5266	#62-5425	#63-5528	#64-5315	#65-5380	#66-5557	#67-5539	#68-5703	#69-5509	#70-5365
#71-5612	#72-5494	#73-5591	#74-5402	#75-5355	#76-5532	#77-5259	#78-5449	#79-5474	#80-5594
#81-5566	#82-5657	#83-5289	#84-5332	#85-5636	#86-5587	#87-5318	#88-5257	#89-5343	#90-5407
#91-5265	#92-5675	#93-5338	#94-5262	#95-5600	#96-5376	#97-5264	#98-5611	#99-5504	#100-5272



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Type 6 #13 [Back to Summary]										
#01-5295	#02-5520	#03-5624	#04-5530	#05-5272	#06-5277	#07-5506	#08-5430	#09-5451	#10-5384	
#11-5505	#12-5687	#13-5470	#14-5502	#15-5309	#16-5336	#17-5387	#18-5446	#19-5407	#20-5525	
#21-5487	#22-5541	#23-5610	#24-5358	#25-5355	#26-5667	#27-5412	#28-5583	#29-5539	#30-5713	
#31-5528	#32-5373	#33-5673	#34-5462	#35-5552	#36-5296	#37-5283	#38-5488	#39-5315	#40-5614	
#41-5331	#42-5622	#43-5537	#44-5690	#45-5632	#46-5303	#47-5454	#48-5569	#49-5679	#50-5513	
#51-5714	#52-5546	#53-5450	#54-5712	#55-5507	#56-5482	#57-5640	#58-5515	#59-5420	#60-5329	
#61-5594	#62-5654	#63-5621	#64-5458	#65-5585	#66-5377	#67-5263	#68-5257	#69-5682	#70-5261	
#71-5301	#72-5626	#73-5380	#74-5522	#75-5435	#76-5595	#77-5251	#78-5646	#79-5452	#80-5304	
#81-5461	#82-5574	#83-5630	#84-5271	#85-5724	#86-5706	#87-5647	#88-5683	#89-5677	#90-5313	
#91-5381	#92-5491	#93-5316	#94-5707	#95-5269	#96-5401	#97-5721	#98-5323	#99-5356	#100-5495	

Type 6 #14 [Back to Summary]										
#01-5288	#02-5446	#03-5608	#04-5665	#05-5462	#06-5340	#07-5411	#08-5657	#09-5524	#10-5639	
#11-5483	#12-5720	#13-5310	#14-5372	#15-5593	#16-5269	#17-5276	#18-5599	#19-5464	#20-5600	
#21-5459	#22-5307	#23-5304	#24-5621	#25-5604	#26-5532	#27-5560	#28-5397	#29-5502	#30-5285	
#31-5595	#32-5659	#33-5538	#34-5684	#35-5262	#36-5266	#37-5690	#38-5686	#39-5531	#40-5633	
#41-5544	#42-5712	#43-5406	#44-5291	#45-5550	#46-5387	#47-5431	#48-5664	#49-5362	#50-5724	
#51-5376	#52-5370	#53-5578	#54-5477	#55-5287	#56-5705	#57-5391	#58-5711	#59-5314	#60-5651	
#61-5500	#62-5261	#63-5405	#64-5487	#65-5296	#66-5551	#67-5432	#68-5353	#69-5359	#70-5577	
#71-5311	#72-5320	#73-5322	#74-5555	#75-5306	#76-5475	#77-5625	#78-5264	#79-5325	#80-5468	
#81-5354	#82-5623	#83-5284	#84-5507	#85-5636	#86-5478	#87-5333	#88-5317	#89-5647	#90-5282	
#91-5601	#92-5699	#93-5624	#94-5603	#95-5386	#96-5533	#97-5558	#98-5646	#99-5719	#100-5250	

Type 6 #15 [Back to Summary]										
#01-5681	#02-5329	#03-5555	#04-5508	#05-5667	#06-5310	#07-5304	#08-5276	#09-5425	#10-5538	
#11-5334	#12-5379	#13-5645	#14-5571	#15-5556	#16-5607	#17-5704	#18-5626	#19-5578	#20-5540	
#21-5473	#22-5370	#23-5432	#24-5325	#25-5705	#26-5332	#27-5416	#28-5438	#29-5424	#30-5495	
#31-5641	#32-5703	#33-5267	#34-5315	#35-5509	#36-5268	#37-5317	#38-5500	#39-5562	#40-5576	
#41-5420	#42-5297	#43-5612	#44-5359	#45-5676	#46-5472	#47-5303	#48-5302	#49-5296	#50-5499	
#51-5557	#52-5657	#53-5319	#54-5431	#55-5503	#56-5564	#57-5624	#58-5480	#59-5531	#60-5590	
#61-5622	#62-5595	#63-5580	#64-5656	#65-5625	#66-5355	#67-5361	#68-5581	#69-5311	#70-5533	
#71-5539	#72-5452	#73-5318	#74-5254	#75-5376	#76-5427	#77-5485	#78-5330	#79-5380	#80-5481	
#81-5275	#82-5367	#83-5394	#84-5658	#85-5671	#86-5712	#87-5640	#88-5567	#89-5542	#90-5678	
#91-5375	#92-5561	#93-5696	#94-5699	#95-5682	#96-5549	#97-5445	#98-5684	#99-5457	#100-5573	



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Type 6 #16 [Back to Summary]										
#01-5363	#02-5450	#03-5717	#04-5487	#05-5681	#06-5350	#07-5589	#08-5309	#09-5304	#10-5324	
#11-5326	#12-5547	#13-5357	#14-5297	#15-5561	#16-5509	#17-5455	#18-5651	#19-5712	#20-5637	
#21-5440	#22-5519	#23-5286	#24-5366	#25-5415	#26-5703	#27-5484	#28-5342	#29-5300	#30-5546	
#31-5704	#32-5531	#33-5593	#34-5528	#35-5371	#36-5554	#37-5373	#38-5628	#39-5693	#40-5566	
#41-5372	#42-5579	#43-5508	#44-5466	#45-5601	#46-5551	#47-5454	#48-5647	#49-5389	#50-5420	
#51-5347	#52-5520	#53-5691	#54-5545	#55-5383	#56-5573	#57-5411	#58-5607	#59-5318	#60-5700	
#61-5595	#62-5494	#63-5257	#64-5482	#65-5339	#66-5518	#67-5678	#68-5553	#69-5657	#70-5258	
#71-5388	#72-5550	#73-5679	#74-5398	#75-5514	#76-5590	#77-5256	#78-5543	#79-5483	#80-5591	
#81-5493	#82-5564	#83-5676	#84-5610	#85-5438	#86-5429	#87-5562	#88-5290	#89-5392	#90-5516	
#91-5385	#92-5485	#93-5557	#94-5719	#95-5696	#96-5602	#97-5570	#98-5272	#99-5368	#100-5323	

Type 6 #17 [Back to Summary]										
#01-5595	#02-5629	#03-5715	#04-5379	#05-5283	#06-5523	#07-5563	#08-5543	#09-5277	#10-5517	
#11-5562	#12-5591	#13-5364	#14-5458	#15-5451	#16-5280	#17-5544	#18-5378	#19-5291	#20-5636	
#21-5685	#22-5637	#23-5407	#24-5384	#25-5594	#26-5622	#27-5721	#28-5688	#29-5426	#30-5647	
#31-5268	#32-5706	#33-5420	#34-5409	#35-5716	#36-5589	#37-5568	#38-5541	#39-5569	#40-5644	
#41-5592	#42-5265	#43-5266	#44-5599	#45-5681	#46-5514	#47-5370	#48-5342	#49-5506	#50-5664	
#51-5303	#52-5436	#53-5708	#54-5462	#55-5365	#56-5683	#57-5468	#58-5575	#59-5503	#60-5382	
#61-5522	#62-5600	#63-5360	#64-5351	#65-5493	#66-5576	#67-5415	#68-5677	#69-5464	#70-5580	
#71-5429	#72-5722	#73-5526	#74-5362	#75-5287	#76-5665	#77-5616	#78-5525	#79-5419	#80-5317	
#81-5489	#82-5625	#83-5417	#84-5480	#85-5590	#86-5549	#87-5723	#88-5679	#89-5290	#90-5279	
#91-5367	#92-5713	#93-5285	#94-5432	#95-5358	#96-5718	#97-5620	#98-5632	#99-5343	#100-5347	

Type 6 #18 [Back to Summary]										
#01-5354	#02-5420	#03-5601	#04-5655	#05-5481	#06-5304	#07-5632	#08-5588	#09-5427	#10-5426	
#11-5316	#12-5665	#13-5404	#14-5443	#15-5613	#16-5627	#17-5425	#18-5604	#19-5488	#20-5672	
#21-5578	#22-5460	#23-5639	#24-5435	#25-5462	#26-5440	#27-5688	#28-5342	#29-5252	#30-5290	
#31-5292	#32-5709	#33-5432	#34-5321	#35-5692	#36-5327	#37-5274	#38-5497	#39-5255	#40-5540	
#41-5648	#42-5383	#43-5508	#44-5589	#45-5690	#46-5433	#47-5560	#48-5567	#49-5546	#50-5466	
#51-5542	#52-5269	#53-5394	#54-5401	#55-5499	#56-5620	#57-5509	#58-5410	#59-5445	#60-5288	
#61-5343	#62-5536	#63-5587	#64-5381	#65-5379	#66-5332	#67-5485	#68-5333	#69-5479	#70-5539	
#71-5606	#72-5661	#73-5602	#74-5677	#75-5270	#76-5450	#77-5684	#78-5298	#79-5474	#80-5279	
#81-5609	#82-5366	#83-5526	#84-5517	#85-5476	#86-5273	#87-5564	#88-5278	#89-5554	#90-5323	
#91-5550	#92-5591	#93-5303	#94-5696	#95-5447	#96-5363	#97-5525	#98-5370	#99-5459	#100-5615	



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Type 6 #19 [Back to Summary]										
#01-5676	#02-5477	#03-5342	#04-5262	#05-5588	#06-5610	#07-5394	#08-5449	#09-5383	#10-5298	
#11-5663	#12-5459	#13-5667	#14-5414	#15-5409	#16-5701	#17-5261	#18-5323	#19-5635	#20-5359	
#21-5499	#22-5455	#23-5512	#24-5404	#25-5715	#26-5266	#27-5606	#28-5633	#29-5480	#30-5631	
#31-5650	#32-5559	#33-5565	#34-5589	#35-5326	#36-5376	#37-5275	#38-5511	#39-5651	#40-5586	
#41-5602	#42-5361	#43-5618	#44-5500	#45-5382	#46-5336	#47-5645	#48-5611	#49-5530	#50-5467	
#51-5349	#52-5446	#53-5458	#54-5346	#55-5358	#56-5474	#57-5695	#58-5666	#59-5272	#60-5570	
#61-5253	#62-5487	#63-5698	#64-5475	#65-5372	#66-5350	#67-5616	#68-5322	#69-5333	#70-5282	
#71-5679	#72-5479	#73-5400	#74-5296	#75-5484	#76-5388	#77-5558	#78-5258	#79-5271	#80-5628	
#81-5348	#82-5719	#83-5355	#84-5257	#85-5536	#86-5453	#87-5356	#88-5472	#89-5490	#90-5580	
#91-5416	#92-5334	#93-5497	#94-5327	#95-5587	#96-5374	#97-5398	#98-5402	#99-5385	#100-5285	

Type 6 #20 [Back to Summary]										
#01-5445	#02-5568	#03-5526	#04-5500	#05-5517	#06-5601	#07-5300	#08-5410	#09-5594	#10-5700	
#11-5640	#12-5684	#13-5644	#14-5367	#15-5473	#16-5259	#17-5381	#18-5688	#19-5666	#20-5643	
#21-5250	#22-5397	#23-5567	#24-5479	#25-5593	#26-5588	#27-5712	#28-5319	#29-5433	#30-5358	
#31-5719	#32-5413	#33-5604	#34-5711	#35-5429	#36-5499	#37-5439	#38-5572	#39-5461	#40-5656	
#41-5395	#42-5662	#43-5596	#44-5502	#45-5663	#46-5444	#47-5408	#48-5362	#49-5571	#50-5569	
#51-5708	#52-5421	#53-5448	#54-5454	#55-5280	#56-5294	#57-5723	#58-5292	#59-5626	#60-5648	
#61-5610	#62-5703	#63-5696	#64-5478	#65-5701	#66-5468	#67-5325	#68-5650	#69-5657	#70-5692	
#71-5534	#72-5523	#73-5465	#74-5260	#75-5488	#76-5308	#77-5518	#78-5311	#79-5537	#80-5386	
#81-5417	#82-5584	#83-5460	#84-5580	#85-5366	#86-5536	#87-5683	#88-5387	#89-5676	#90-5374	
#91-5498	#92-5388	#93-5667	#94-5532	#95-5290	#96-5411	#97-5685	#98-5354	#99-5519	#100-5431	

Type 6 #21 [Back to Summary]										
#01-5370	#02-5485	#03-5432	#04-5605	#05-5281	#06-5428	#07-5679	#08-5443	#09-5688	#10-5696	
#11-5498	#12-5657	#13-5476	#14-5483	#15-5473	#16-5269	#17-5489	#18-5361	#19-5355	#20-5411	
#21-5515	#22-5655	#23-5701	#24-5529	#25-5439	#26-5393	#27-5585	#28-5658	#29-5689	#30-5321	
#31-5343	#32-5405	#33-5516	#34-5349	#35-5275	#36-5665	#37-5408	#38-5589	#39-5556	#40-5671	
#41-5587	#42-5497	#43-5433	#44-5711	#45-5611	#46-5570	#47-5641	#48-5435	#49-5309	#50-5273	
#51-5654	#52-5573	#53-5258	#54-5360	#55-5650	#56-5437	#57-5510	#58-5627	#59-5409	#60-5609	
#61-5564	#62-5268	#63-5474	#64-5613	#65-5597	#66-5336	#67-5390	#68-5372	#69-5456	#70-5534	
#71-5582	#72-5623	#73-5532	#74-5404	#75-5548	#76-5263	#77-5468	#78-5716	#79-5639	#80-5593	
#81-5470	#82-5389	#83-5595	#84-5667	#85-5382	#86-5494	#87-5391	#88-5394	#89-5418	#90-5559	
#91-5399	#92-5505	#93-5421	#94-5673	#95-5344	#96-5566	#97-5267	#98-5544	#99-5351	#100-5521	



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Type 6 #22 [Back to Summary]										
#01-5426	#02-5520	#03-5705	#04-5503	#05-5412	#06-5284	#07-5292	#08-5574	#09-5538	#10-5640	
#11-5691	#12-5518	#13-5715	#14-5543	#15-5383	#16-5419	#17-5397	#18-5537	#19-5472	#20-5351	
#21-5666	#22-5720	#23-5675	#24-5618	#25-5374	#26-5327	#27-5446	#28-5589	#29-5305	#30-5706	
#31-5719	#32-5648	#33-5602	#34-5365	#35-5416	#36-5678	#37-5414	#38-5338	#39-5497	#40-5352	
#41-5454	#42-5550	#43-5585	#44-5506	#45-5594	#46-5610	#47-5511	#48-5606	#49-5530	#50-5655	
#51-5413	#52-5452	#53-5316	#54-5256	#55-5576	#56-5428	#57-5565	#58-5330	#59-5372	#60-5329	
#61-5560	#62-5425	#63-5513	#64-5555	#65-5644	#66-5286	#67-5638	#68-5596	#69-5369	#70-5427	
#71-5253	#72-5303	#73-5282	#74-5366	#75-5625	#76-5363	#77-5382	#78-5420	#79-5272	#80-5489	
#81-5540	#82-5567	#83-5302	#84-5375	#85-5539	#86-5512	#87-5582	#88-5603	#89-5510	#90-5712	
#91-5358	#92-5328	#93-5690	#94-5417	#95-5516	#96-5274	#97-5280	#98-5279	#99-5593	#100-5557	

Type 6 #23 [Back to Summary]										
#01-5697	#02-5643	#03-5482	#04-5354	#05-5653	#06-5361	#07-5420	#08-5677	#09-5357	#10-5461	
#11-5297	#12-5399	#13-5309	#14-5610	#15-5520	#16-5722	#17-5372	#18-5393	#19-5266	#20-5382	
#21-5439	#22-5290	#23-5332	#24-5389	#25-5316	#26-5647	#27-5342	#28-5595	#29-5576	#30-5597	
#31-5334	#32-5351	#33-5556	#34-5449	#35-5521	#36-5622	#37-5330	#38-5676	#39-5450	#40-5430	
#41-5344	#42-5627	#43-5494	#44-5300	#45-5666	#46-5690	#47-5270	#48-5328	#49-5621	#50-5524	
#51-5631	#52-5615	#53-5262	#54-5463	#55-5374	#56-5658	#57-5562	#58-5349	#59-5287	#60-5256	
#61-5271	#62-5552	#63-5360	#64-5492	#65-5386	#66-5674	#67-5570	#68-5590	#69-5347	#70-5625	
#71-5641	#72-5428	#73-5675	#74-5565	#75-5288	#76-5535	#77-5528	#78-5279	#79-5453	#80-5358	
#81-5628	#82-5261	#83-5701	#84-5307	#85-5693	#86-5447	#87-5339	#88-5355	#89-5326	#90-5586	
#91-5310	#92-5711	#93-5636	#94-5445	#95-5415	#96-5518	#97-5527	#98-5251	#99-5651	#100-5717	

Type 6 #24 [Back to Summary]										
#01-5370	#02-5405	#03-5710	#04-5723	#05-5604	#06-5458	#07-5667	#08-5422	#09-5419	#10-5558	
#11-5377	#12-5532	#13-5625	#14-5662	#15-5353	#16-5256	#17-5577	#18-5296	#19-5520	#20-5659	
#21-5585	#22-5471	#23-5513	#24-5481	#25-5565	#26-5654	#27-5508	#28-5480	#29-5406	#30-5493	
#31-5261	#32-5524	#33-5351	#34-5451	#35-5704	#36-5467	#37-5276	#38-5697	#39-5421	#40-5479	
#41-5498	#42-5636	#43-5650	#44-5488	#45-5450	#46-5500	#47-5329	#48-5695	#49-5327	#50-5394	
#51-5664	#52-5472	#53-5449	#54-5713	#55-5374	#56-5620	#57-5612	#58-5475	#59-5400	#60-5674	
#61-5672	#62-5429	#63-5264	#64-5645	#65-5548	#66-5578	#67-5420	#68-5413	#69-5683	#70-5607	
#71-5705	#72-5599	#73-5593	#74-5287	#75-5402	#76-5673	#77-5542	#78-5274	#79-5275	#80-5313	
#81-5568	#82-5537	#83-5392	#84-5259	#85-5554	#86-5507	#87-5316	#88-5360	#89-5321	#90-5331	
#91-5581	#92-5522	#93-5541	#94-5468	#95-5534	#96-5309	#97-5623	#98-5251	#99-5668	#100-5601	



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Type 6 #25 [Back to Summary]										
#01-5321	#02-5637	#03-5262	#04-5445	#05-5420	#06-5309	#07-5603	#08-5416	#09-5551	#10-5432	
#11-5328	#12-5590	#13-5455	#14-5342	#15-5355	#16-5384	#17-5281	#18-5254	#19-5346	#20-5289	
#21-5516	#22-5313	#23-5352	#24-5605	#25-5280	#26-5439	#27-5316	#28-5380	#29-5488	#30-5357	
#31-5302	#32-5550	#33-5338	#34-5407	#35-5720	#36-5662	#37-5534	#38-5685	#39-5571	#40-5503	
#41-5635	#42-5631	#43-5545	#44-5622	#45-5256	#46-5716	#47-5324	#48-5458	#49-5378	#50-5409	
#51-5282	#52-5623	#53-5640	#54-5632	#55-5347	#56-5261	#57-5544	#58-5395	#59-5424	#60-5712	
#61-5721	#62-5486	#63-5664	#64-5459	#65-5387	#66-5514	#67-5511	#68-5304	#69-5353	#70-5428	
#71-5584	#72-5329	#73-5423	#74-5576	#75-5389	#76-5612	#77-5501	#78-5464	#79-5598	#80-5290	
#81-5368	#82-5592	#83-5251	#84-5333	#85-5322	#86-5417	#87-5643	#88-5442	#89-5311	#90-5707	
#91-5377	#92-5400	#93-5528	#94-5583	#95-5510	#96-5412	#97-5693	#98-5348	#99-5498	#100-5483	

Type 6 #26 [Back to Summary]										
#01-5459	#02-5267	#03-5354	#04-5677	#05-5547	#06-5682	#07-5454	#08-5314	#09-5498	#10-5457	
#11-5492	#12-5336	#13-5520	#14-5376	#15-5602	#16-5384	#17-5479	#18-5585	#19-5381	#20-5698	
#21-5601	#22-5326	#23-5719	#24-5361	#25-5298	#26-5440	#27-5533	#28-5563	#29-5318	#30-5704	
#31-5642	#32-5404	#33-5689	#34-5371	#35-5555	#36-5343	#37-5484	#38-5295	#39-5508	#40-5362	
#41-5675	#42-5572	#43-5655	#44-5578	#45-5467	#46-5280	#47-5598	#48-5394	#49-5702	#50-5366	
#51-5647	#52-5356	#53-5683	#54-5516	#55-5597	#56-5383	#57-5270	#58-5716	#59-5626	#60-5353	
#61-5405	#62-5618	#63-5718	#64-5517	#65-5538	#66-5333	#67-5372	#68-5399	#69-5545	#70-5505	
#71-5625	#72-5429	#73-5322	#74-5268	#75-5269	#76-5279	#77-5401	#78-5397	#79-5621	#80-5264	
#81-5570	#82-5392	#83-5586	#84-5676	#85-5304	#86-5535	#87-5447	#88-5427	#89-5500	#90-5425	
#91-5320	#92-5493	#93-5403	#94-5408	#95-5686	#96-5306	#97-5579	#98-5390	#99-5286	#100-5382	

Type 6 #27 [Back to Summary]										
#01-5636	#02-5450	#03-5571	#04-5444	#05-5466	#06-5469	#07-5279	#08-5664	#09-5496	#10-5567	
#11-5711	#12-5604	#13-5345	#14-5609	#15-5511	#16-5262	#17-5284	#18-5292	#19-5461	#20-5255	
#21-5620	#22-5673	#23-5622	#24-5374	#25-5432	#26-5384	#27-5285	#28-5654	#29-5312	#30-5688	
#31-5428	#32-5258	#33-5357	#34-5492	#35-5359	#36-5370	#37-5543	#38-5392	#39-5464	#40-5562	
#41-5507	#42-5509	#43-5655	#44-5658	#45-5435	#46-5441	#47-5395	#48-5516	#49-5613	#50-5675	
#51-5274	#52-5536	#53-5650	#54-5283	#55-5486	#56-5691	#57-5554	#58-5446	#59-5261	#60-5332	
#61-5434	#62-5351	#63-5603	#64-5537	#65-5388	#66-5705	#67-5501	#68-5583	#69-5504	#70-5394	
#71-5447	#72-5623	#73-5557	#74-5629	#75-5476	#76-5361	#77-5270	#78-5694	#79-5666	#80-5719	
#81-5716	#82-5495	#83-5295	#84-5360	#85-5662	#86-5617	#87-5330	#88-5323	#89-5253	#90-5396	
#91-5541	#92-5343	#93-5379	#94-5381	#95-5376	#96-5407	#97-5628	#98-5368	#99-5523	#100-5460	



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#01-5667	#02-5536	#03-5259	#04-5467	#05-5476	#06-5378	#07-5705	#08-5274	#09-5530	#10-5372	
#11-5669	#12-5588	#13-5508	#14-5268	#15-5340	#16-5663	#17-5311	#18-5491	#19-5597	#20-5493	
#21-5620	#22-5424	#23-5576	#24-5359	#25-5580	#26-5351	#27-5490	#28-5423	#29-5502	#30-5323	
#31-5459	#32-5627	#33-5421	#34-5453	#35-5300	#36-5429	#37-5488	#38-5552	#39-5613	#40-5537	
#41-5643	#42-5307	#43-5520	#44-5609	#45-5446	#46-5679	#47-5562	#48-5358	#49-5289	#50-5435	
#51-5341	#52-5386	#53-5500	#54-5273	#55-5567	#56-5494	#57-5689	#58-5629	#59-5616	#60-5374	
#61-5615	#62-5532	#63-5498	#64-5454	#65-5641	#66-5292	#67-5411	#68-5303	#69-5695	#70-5640	
#71-5422	#72-5484	#73-5606	#74-5313	#75-5581	#76-5563	#77-5637	#78-5698	#79-5639	#80-5631	
#81-5515	#82-5379	#83-5381	#84-5314	#85-5709	#86-5324	#87-5375	#88-5397	#89-5619	#90-5534	
#91-5464	#92-5587	#93-5665	#94-5480	#95-5651	#96-5354	#97-5535	#98-5308	#99-5699	#100-5401	

Type 6 #29 [Back to Summary]										
#01-5510	#02-5505	#03-5392	#04-5377	#05-5259	#06-5581	#07-5506	#08-5435	#09-5421	#10-5250	
#11-5587	#12-5716	#13-5713	#14-5707	#15-5583	#16-5479	#17-5395	#18-5432	#19-5474	#20-5562	
#21-5642	#22-5268	#23-5410	#24-5406	#25-5419	#26-5565	#27-5551	#28-5365	#29-5388	#30-5469	
#31-5277	#32-5573	#33-5724	#34-5481	#35-5363	#36-5262	#37-5711	#38-5256	#39-5307	#40-5374	
#41-5546	#42-5667	#43-5699	#44-5618	#45-5673	#46-5476	#47-5600	#48-5675	#49-5627	#50-5413	
#51-5685	#52-5348	#53-5559	#54-5380	#55-5489	#56-5494	#57-5339	#58-5706	#59-5680	#60-5418	
#61-5281	#62-5383	#63-5294	#64-5672	#65-5696	#66-5265	#67-5717	#68-5485	#69-5591	#70-5570	
#71-5492	#72-5387	#73-5372	#74-5344	#75-5270	#76-5694	#77-5292	#78-5523	#79-5457	#80-5662	
#81-5686	#82-5599	#83-5464	#84-5698	#85-5508	#86-5643	#87-5260	#88-5589	#89-5714	#90-5596	
#91-5636	#92-5253	#93-5301	#94-5608	#95-5345	#96-5407	#97-5620	#98-5279	#99-5635	#100-5654	

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#01-5483	#02-5363	#03-5334	#04-5304	#05-5647	#06-5547	#07-5699	#08-5461	#09-5366	#10-5515	
#11-5453	#12-5549	#13-5502	#14-5263	#15-5452	#16-5403	#17-5644	#18-5315	#19-5421	#20-5300	
#21-5254	#22-5378	#23-5497	#24-5717	#25-5656	#26-5491	#27-5343	#28-5495	#29-5251	#30-5588	
#31-5326	#32-5266	#33-5607	#34-5526	#35-5437	#36-5581	#37-5520	#38-5413	#39-5306	#40-5686	
#41-5675	#42-5527	#43-5476	#44-5451	#45-5395	#46-5347	#47-5479	#48-5284	#49-5409	#50-5670	
#51-5493	#52-5565	#53-5585	#54-5595	#55-5659	#56-5358	#57-5600	#58-5342	#59-5376	#60-5410	
#61-5456	#62-5460	#63-5464	#64-5512	#65-5439	#66-5440	#67-5671	#68-5707	#69-5559	#70-5606	
#71-5619	#72-5485	#73-5260	#74-5463	#75-5351	#76-5458	#77-5630	#78-5290	#79-5577	#80-5566	
#81-5264	#82-5309	#83-5333	#84-5308	#85-5348	#86-5501	#87-5412	#88-5268	#89-5598	#90-5329	
#91-5709	#92-5425	#93-5288	#94-5629	#95-5489	#96-5473	#97-5314	#98-5696	#99-5265	#100-5683	



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	447374	99	1516	1189	255506	705882
2	2	18	675498	88	1591	0	28617	705882
3	3	18	235595	55	1830	1250	467042	705882
4	2	18	512784	67	1761	0	191203	705882
5	3	18	140415	97	1031	1575	562570	705882
6	3	18	11775	52	1134	1225	691592	705882
7	2	18	324933	71	1266	0	379541	705882
8	1	18	202056	78	0	0	503748	705882
9	1	18	669310	90	0	0	36482	705882
10	2	18	612866	54	1599	0	91309	705882
11	3	18	412236	97	1839	1105	290411	705882
12	1	18	243003	65	0	0	462814	705882
13	3	18	69768	77	1592	1732	632559	705882
14	2	18	47095	92	1895	0	656708	705882
15	1	18	312423	60	0	0	393399	705882
16	2	18	622293	57	1885	0	81590	705882
17	1	18	188111	60	0	0	517711	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	15	705237	58	1004	0	626976	1333333
2	3	15	137384	72	1055	1835	1192843	1333333
3	1	15	1069177	85	0	0	264071	1333333
4	3	15	588547	87	1307	1664	741554	1333333
5	1	15	321215	84	0	0	1012034	1333333
6	3	15	1226933	68	1326	1366	103504	1333333
7	1	15	537551	86	0	0	795696	1333333
8	3	15	278687	52	1004	1002	1052484	1333333
9	1	15	1039893	52	0	0	293388	1333333



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	389416	85	1461	1238	407630	800000
2	2	18	87010	99	1787	0	711005	800000
3	3	18	390878	53	1927	1085	405951	800000
4	3	18	765534	95	1758	1722	30701	800000
5	2	18	494471	68	1223	0	304170	800000
6	2	18	645933	62	1266	0	152677	800000
7	3	18	231317	52	1329	1251	565947	800000
8	2	18	268475	72	1038	0	530343	800000
9	1	18	685092	70	0	0	114838	800000
10	3	18	640389	64	1012	1431	156976	800000
11	1	18	10908	78	0	0	789014	800000
12	3	18	435651	95	1597	1990	360477	800000
13	1	18	86122	62	0	0	713816	800000
14	3	18	379386	88	1301	1513	417536	800000
15	1	18	500060	84	0	0	299856	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	6	3240	92	0	0	596668	600000
2	3	6	239077	74	1600	1237	357864	600000
3	3	6	509627	73	1476	1670	87008	600000
4	2	6	589675	94	1978	0	8159	600000
5	2	6	245878	52	1095	0	352923	600000
6	2	6	391696	55	1666	0	206528	600000
7	2	6	159981	53	1444	0	438469	600000
8	3	6	38260	94	1245	1393	558820	600000
9	2	6	124591	100	1653	0	473556	600000
10	2	6	214511	69	1495	0	383856	600000
11	1	6	437867	100	0	0	162033	600000
12	3	6	296020	59	1520	1453	300830	600000
13	2	6	231083	58	1747	0	367054	600000
14	1	6	538773	67	0	0	61160	600000
15	2	6	551557	82	1585	0	46694	600000
16	1	6	373737	53	0	0	226210	600000
17	1	6	102823	53	0	0	497124	600000
18	2	6	185163	65	1501	0	413206	600000
19	2	6	474842	74	1762	0	123248	600000
20	2	6	141544	83	1492	0	456798	600000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	14	600093	86	1474	1203	320048	923076
2	3	14	719844	88	1899	1251	199818	923076
3	2	14	281486	83	1452	0	639972	923076
4	3	14	776115	88	1487	1133	144077	923076
5	1	14	753900	56	0	0	169120	923076
6	3	14	267604	52	1142	1026	653148	923076
7	2	14	809360	85	1572	0	111974	923076
8	1	14	8072	97	0	0	914907	923076
9	2	14	84674	77	1440	0	836808	923076
10	2	14	417593	89	1631	0	503674	923076
11	1	14	474903	97	0	0	448076	923076
12	3	14	824143	64	1081	1789	95871	923076
13	3	14	764358	88	1224	1956	155274	923076

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	18	181259	56	1825	1301	565447	750000
2	2	18	726991	61	1044	0	21843	750000
3	2	18	137493	84	1353	0	610986	750000
4	3	18	645004	88	1796	1303	101633	750000
5	1	18	364432	85	0	0	385483	750000
6	2	18	673378	63	1626	0	74870	750000
7	3	18	516013	91	1482	1205	231027	750000
8	2	18	461346	76	1840	0	286662	750000
9	3	18	102925	64	1787	1651	643445	750000
10	3	18	244263	90	1189	1984	502294	750000
11	3	18	203617	94	1819	1120	543162	750000
12	3	18	166657	53	1594	1141	580449	750000
13	3	18	82914	60	1147	1762	663997	750000
14	1	18	366234	98	0	0	383668	750000
15	1	18	500321	51	0	0	249628	750000
16	1	18	631369	62	0	0	118569	750000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	10	695185	79	1596	0	8943	705882
2	2	10	398012	51	1708	0	306060	705882
3	3	10	55367	53	1991	1965	646400	705882
4	3	10	560237	84	1477	1233	142683	705882
5	1	10	426116	66	0	0	279700	705882
6	2	10	75918	88	1427	0	628361	705882
7	1	10	167950	72	0	0	537860	705882
8	3	10	327550	76	1982	1972	374150	705882
9	1	10	541172	63	0	0	164647	705882
10	1	10	387830	63	0	0	317989	705882
11	2	10	373041	58	1441	0	331284	705882
12	2	10	135678	87	1365	0	568665	705882
13	2	10	107973	93	1267	0	596456	705882
14	2	10	512679	82	1624	0	191415	705882
15	2	10	5677	78	1772	0	698277	705882
16	3	10	636961	78	1533	1851	65303	705882
17	2	10	316036	99	1205	0	388443	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	13	536777	90	0	0	320275	857142
2	1	13	769491	51	0	0	87600	857142
3	1	13	725039	76	0	0	132027	857142
4	1	13	633159	53	0	0	223930	857142
5	1	13	169067	88	0	0	687987	857142
6	2	13	752463	86	1287	0	103220	857142
7	1	13	677941	74	0	0	179127	857142
8	2	13	690271	86	1853	0	164846	857142
9	1	13	328586	100	0	0	528456	857142
10	2	13	371945	76	1423	0	483622	857142
11	2	13	616758	63	1120	0	239138	857142
12	1	13	129828	97	0	0	727217	857142
13	2	13	430580	65	1046	0	425386	857142
14	2	13	346305	88	1137	0	509524	857142



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Type 5 #9 5510 [Back to Summary]

Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	11	304086	70	1623	1628	442453	750000
2	3	11	567128	78	1289	1910	179439	750000
3	1	11	646381	89	0	0	103530	750000
4	1	11	681983	78	0	0	67939	750000
5	3	11	323199	91	1480	1567	423481	750000
6	3	11	24661	50	1848	1724	721617	750000
7	2	11	229608	83	1973	0	518253	750000
8	2	11	365411	98	1988	0	382405	750000
9	1	11	743424	80	0	0	6496	750000
10	1	11	185775	88	0	0	564137	750000
11	2	11	462165	63	1771	0	285938	750000
12	3	11	310289	97	1056	1993	436371	750000
13	3	11	197173	86	1566	1348	549655	750000
14	2	11	441339	90	1994	0	306487	750000
15	2	11	436739	73	1370	0	311745	750000
16	3	11	195698	90	1647	1332	551053	750000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	403344	87	0	0	263235	666666
2	1	5	518337	79	0	0	148250	666666
3	2	5	474403	62	1021	0	191118	666666
4	3	5	199560	88	1694	1937	463211	666666
5	2	5	172010	67	1355	0	493167	666666
6	2	5	74743	71	1186	0	590595	666666
7	2	5	237531	52	1484	0	427547	666666
8	3	5	595868	63	1304	1985	67320	666666
9	2	5	517233	75	1922	0	147361	666666
10	3	5	174290	81	1261	1497	489375	666666
11	2	5	453210	99	1428	0	211830	666666
12	3	5	192571	100	1259	1770	470766	666666
13	2	5	158898	64	1201	0	506439	666666
14	2	5	633992	60	1499	0	31055	666666
15	1	5	567336	70	0	0	99260	666666
16	2	5	537965	70	1482	0	127079	666666
17	3	5	347060	100	1205	1105	316996	666666
18	1	5	383777	84	0	0	282805	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	18	290958	72	1238	0	798569	1090909
2	1	18	339222	100	0	0	751587	1090909
3	2	18	268470	78	1667	0	820616	1090909
4	1	18	1051456	76	0	0	39377	1090909
5	2	18	880996	64	1458	0	208327	1090909
6	1	18	133561	59	0	0	957289	1090909
7	3	18	504545	53	1225	1619	583361	1090909
8	1	18	266106	91	0	0	824712	1090909
9	3	18	865549	77	1869	1998	221262	1090909
10	3	18	303944	99	1392	1831	783445	1090909
11	3	18	407930	95	1671	1048	679975	1090909

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	19	622705	72	0	0	177223	800000
2	2	19	273697	60	1823	0	524360	800000
3	1	19	475125	54	0	0	324821	800000
4	1	19	649444	89	0	0	150467	800000
5	1	19	229249	90	0	0	570661	800000
6	2	19	677095	64	1334	0	121443	800000
7	2	19	17329	82	1364	0	781143	800000
8	1	19	740677	98	0	0	59225	800000
9	1	19	239092	86	0	0	560822	800000
10	1	19	750629	50	0	0	49321	800000
11	2	19	565941	90	1249	0	232630	800000
12	2	19	573709	52	1823	0	224364	800000
13	3	19	662767	83	1428	1164	134392	800000
14	3	19	195408	87	1180	1076	602075	800000
15	3	19	544946	73	1659	1373	251803	800000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	16	22944	77	1698	1390	605315	631578
2	1	16	328336	75	0	0	303167	631578
3	1	16	54043	64	0	0	577471	631578
4	3	16	201335	69	1480	1443	427113	631578
5	3	16	210701	64	1939	1788	416958	631578
6	1	16	261510	68	0	0	370000	631578
7	1	16	455923	94	0	0	175561	631578
8	2	16	627486	60	1131	0	2841	631578
9	1	16	247764	88	0	0	383726	631578
10	2	16	274751	61	1372	0	355333	631578
11	3	16	359673	60	1275	1155	269295	631578
12	3	16	262504	72	1599	1911	365348	631578
13	3	16	224477	98	1265	1440	404102	631578
14	2	16	163601	89	1661	0	466138	631578
15	1	16	354325	72	0	0	277181	631578
16	2	16	267777	95	1599	0	362012	631578
17	2	16	87047	83	1641	0	542724	631578
18	3	16	387779	93	1187	1926	240407	631578
19	1	16	122139	92	0	0	509347	631578



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	18	596102	89	0	0	35387	631578
2	1	18	7172	85	0	0	624321	631578
3	2	18	107227	77	1000	0	523197	631578
4	3	18	274104	65	1309	1232	354738	631578
5	2	18	81256	67	1850	0	548338	631578
6	1	18	310453	61	0	0	321064	631578
7	3	18	364748	56	1949	1658	263055	631578
8	2	18	576783	94	1661	0	52946	631578
9	1	18	329805	76	0	0	301697	631578
10	2	18	389077	81	1870	0	240469	631578
11	3	18	234996	75	1027	1650	393680	631578
12	2	18	570572	62	1087	0	59795	631578
13	1	18	165289	92	0	0	466197	631578
14	1	18	419583	80	0	0	211915	631578
15	2	18	89306	80	1424	0	540688	631578
16	2	18	206865	58	1979	0	422618	631578
17	1	18	349786	76	0	0	281716	631578
18	1	18	64552	80	0	0	566946	631578
19	1	18	47778	57	0	0	583743	631578



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	11	129927	96	1246	1826	498291	631578
2	1	11	539042	50	0	0	92486	631578
3	3	11	582751	63	1329	1395	45914	631578
4	3	11	156703	67	1734	1453	471487	631578
5	1	11	120568	58	0	0	510952	631578
6	2	11	529843	76	1503	0	100080	631578
7	3	11	51558	74	1750	1304	576744	631578
8	2	11	155051	62	1963	0	474440	631578
9	1	11	23562	70	0	0	607946	631578
10	3	11	297139	96	1737	1177	331237	631578
11	2	11	570600	73	1852	0	58980	631578
12	1	11	543141	76	0	0	88361	631578
13	2	11	588617	75	1833	0	40978	631578
14	3	11	249413	79	1090	1088	379750	631578
15	1	11	208341	89	0	0	423148	631578
16	1	11	167613	81	0	0	463884	631578
17	2	11	425859	71	1779	0	203798	631578
18	2	11	556200	75	1024	0	74204	631578
19	2	11	65658	50	1910	0	563910	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	9	364673	92	0	0	726144	1090909
2	2	9	570526	69	1685	0	518560	1090909
3	1	9	283175	64	0	0	807670	1090909
4	3	9	702418	71	1781	1182	385315	1090909
5	2	9	809994	88	1682	0	279057	1090909
6	3	9	643827	74	1939	1667	443254	1090909
7	3	9	650838	61	1675	1009	437204	1090909
8	1	9	1084528	100	0	0	6281	1090909
9	3	9	972387	77	1374	1573	115344	1090909
10	2	9	604830	72	1673	0	484262	1090909
11	1	9	544191	87	0	0	546631	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	11	648019	71	0	0	685243	1333333
2	1	11	786278	72	0	0	546983	1333333
3	3	11	830998	83	1190	1047	499849	1333333
4	1	11	920611	65	0	0	412657	1333333
5	3	11	49140	92	1494	1994	1280429	1333333
6	3	11	1302678	74	1829	1511	27093	1333333
7	1	11	743480	75	0	0	589778	1333333
8	3	11	602153	56	1443	1088	728481	1333333
9	2	11	485943	93	1840	0	845364	1333333

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	20	1029083	78	0	0	61748	1090909
2	1	20	878871	75	0	0	211963	1090909
3	2	20	932119	81	1739	0	156889	1090909
4	2	20	904525	85	1017	0	185197	1090909
5	1	20	768484	94	0	0	322331	1090909
6	2	20	469048	72	1638	0	620079	1090909
7	3	20	337474	80	1395	1606	750194	1090909
8	3	20	838207	50	1935	1787	248830	1090909
9	2	20	915030	77	1284	0	174441	1090909
10	2	20	726993	92	1985	0	361747	1090909
11	1	20	212251	100	0	0	878558	1090909



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	9	5073	53	1222	1215	658997	666666
2	2	9	508464	86	1859	0	156171	666666
3	1	9	318956	74	0	0	347636	666666
4	1	9	434425	63	0	0	232178	666666
5	3	9	341890	91	1170	1368	321965	666666
6	2	9	376770	60	1031	0	288745	666666
7	2	9	599087	94	1979	0	65412	666666
8	2	9	554132	66	1068	0	111334	666666
9	1	9	432864	55	0	0	233747	666666
10	3	9	49460	93	1515	1334	614078	666666
11	1	9	23147	60	0	0	643459	666666
12	2	9	466883	85	1709	0	197904	666666
13	3	9	608093	90	1482	1796	55025	666666
14	3	9	658888	62	1169	1159	5264	666666
15	1	9	417707	54	0	0	248905	666666
16	3	9	589066	52	1720	1101	74623	666666
17	3	9	296336	66	1846	1398	366888	666666
18	3	9	244197	91	1199	1829	419168	666666

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	16	116748	80	0	0	549838	666666
2	3	16	272484	54	1970	1126	390924	666666
3	3	16	599442	83	1990	1115	63870	666666
4	3	16	300678	58	1950	1896	361968	666666
5	1	16	74975	68	0	0	591623	666666
6	3	16	248840	92	1657	1784	414109	666666
7	1	16	50931	100	0	0	615635	666666
8	2	16	285441	85	1538	0	379517	666666
9	1	16	8553	93	0	0	658020	666666
10	2	16	349821	92	1994	0	314667	666666
11	1	16	625241	75	0	0	41350	666666
12	1	16	662681	78	0	0	3907	666666
13	1	16	93555	83	0	0	573028	666666
14	2	16	295710	91	1452	0	369322	666666
15	1	16	242712	50	0	0	423904	666666
16	1	16	312453	82	0	0	354131	666666
17	2	16	277002	80	1773	0	387731	666666
18	1	16	88050	95	0	0	578521	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	181327	77	1488	1875	446657	631578
2	3	13	526546	51	1082	1585	102212	631578
3	3	13	113852	69	1162	1902	514455	631578
4	2	13	410889	82	1947	0	218578	631578
5	3	13	94032	69	1319	1647	534373	631578
6	3	13	103984	71	1167	1122	525092	631578
7	3	13	487358	87	1755	1634	140570	631578
8	2	13	275875	85	1756	0	353777	631578
9	3	13	518437	55	1970	1765	109241	631578
10	3	13	434120	62	1598	1277	194397	631578
11	2	13	556183	62	1642	0	73629	631578
12	1	13	452316	58	0	0	179204	631578
13	2	13	73519	61	1346	0	556591	631578
14	2	13	519216	64	1865	0	110369	631578
15	3	13	231713	74	1954	1408	396281	631578
16	2	13	555321	70	1600	0	74517	631578
17	3	13	250275	95	1921	1038	378059	631578
18	2	13	375583	71	1695	0	254158	631578
19	2	13	393694	86	1412	0	236300	631578

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	5	99426	77	0	0	823573	923076
2	3	5	768502	75	1684	1562	151103	923076
3	2	5	780449	66	1426	0	141069	923076
4	1	5	624678	88	0	0	298310	923076
5	1	5	212880	65	0	0	710131	923076
6	3	5	297231	82	1745	1795	622059	923076
7	3	5	768435	75	1650	1433	151333	923076
8	3	5	844747	79	1431	1434	75227	923076
9	1	5	730332	91	0	0	192653	923076
10	2	5	117714	60	1454	0	803788	923076
11	3	5	96590	97	1552	1232	823411	923076
12	1	5	222988	92	0	0	699996	923076
13	3	5	895834	88	1239	1733	24006	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	10	213862	74	0	0	586064	800000
2	1	10	55102	67	0	0	744831	800000
3	2	10	56075	67	1309	0	742482	800000
4	2	10	583079	54	1201	0	215612	800000
5	2	10	396962	87	1961	0	400903	800000
6	1	10	445771	90	0	0	354139	800000
7	3	10	436730	84	1690	1152	360176	800000
8	2	10	347429	97	1074	0	451303	800000
9	3	10	288130	98	1627	1401	508548	800000
10	2	10	699564	52	1663	0	98669	800000
11	3	10	286039	64	1573	1665	510531	800000
12	3	10	626602	100	1137	1473	170488	800000
13	2	10	630737	70	1859	0	167264	800000
14	2	10	219203	81	1644	0	578991	800000
15	3	10	399322	96	1482	1109	397799	800000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	20	61590	70	1580	1855	601431	666666
2	1	20	642372	54	0	0	24240	666666
3	2	20	555943	58	1238	0	109369	666666
4	1	20	29160	83	0	0	637423	666666
5	1	20	336859	93	0	0	329714	666666
6	2	20	211210	59	1736	0	453602	666666
7	3	20	296655	70	1723	1799	366279	666666
8	2	20	630661	73	1609	0	34250	666666
9	2	20	548424	77	1931	0	116157	666666
10	1	20	369457	65	0	0	297144	666666
11	2	20	247163	99	1076	0	418229	666666
12	3	20	446949	54	1562	1897	216096	666666
13	3	20	158395	64	1791	1248	505040	666666
14	3	20	374792	59	1792	1592	288313	666666
15	3	20	621649	72	1517	1585	41699	666666
16	3	20	432388	67	1874	1865	230338	666666
17	3	20	235483	67	1368	1428	428186	666666
18	3	20	155015	78	1688	1262	508467	666666



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	1	7	342567	98	0	0	514477	857142
2	2	7	146915	96	1854	0	708181	857142
3	2	7	87602	61	1575	0	767843	857142
4	1	7	39252	57	0	0	817833	857142
5	3	7	697809	69	1859	1438	155829	857142
6	3	7	204533	73	1471	1284	649635	857142
7	3	7	244428	54	1837	1746	608969	857142
8	2	7	491895	74	1975	0	363124	857142
9	1	7	296258	59	0	0	560825	857142
10	1	7	159504	73	0	0	697565	857142
11	2	7	115362	66	1059	0	740589	857142
12	1	7	406061	82	0	0	450999	857142
13	2	7	210643	96	1433	0	644874	857142
14	3	7	270657	90	1120	1739	583356	857142

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	17	704109	63	1514	0	217327	923076
2	3	17	710515	80	1098	1234	209989	923076
3	2	17	59624	85	1476	0	861806	923076
4	3	17	913153	98	1069	1031	7529	923076
5	1	17	346375	71	0	0	576630	923076
6	2	17	396988	78	1424	0	524508	923076
7	3	17	651806	65	1334	1648	268093	923076
8	1	17	775512	88	0	0	147476	923076
9	2	17	682678	50	1008	0	239290	923076
10	1	17	643961	79	0	0	279036	923076
11	3	17	581995	97	1001	1374	338415	923076
12	1	17	358759	54	0	0	564263	923076
13	2	17	456313	51	1674	0	464987	923076



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	10	690119	60	1155	1193	13235	705882
2	1	10	239236	70	0	0	466576	705882
3	3	10	693998	69	1728	1941	8008	705882
4	3	10	533616	77	1016	1380	169639	705882
5	2	10	427888	67	1804	0	276056	705882
6	2	10	527960	62	1670	0	176128	705882
7	2	10	597724	67	1001	0	107023	705882
8	1	10	540318	63	0	0	165501	705882
9	3	10	666941	88	1049	1743	35885	705882
10	2	10	585432	100	1796	0	118454	705882
11	3	10	577593	69	1736	1129	125217	705882
12	2	10	109782	87	1373	0	594553	705882
13	3	10	661377	84	1087	1975	41191	705882
14	3	10	434183	57	1756	1276	268496	705882
15	3	10	598285	100	1322	1593	104382	705882
16	1	10	378732	76	0	0	327074	705882
17	3	10	632886	97	1035	1604	70066	705882

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	3	13	786694	69	1655	1672	709772	1500000
2	1	13	832596	83	0	0	667321	1500000
3	2	13	757849	88	1799	0	740176	1500000
4	1	13	347109	61	0	0	1152830	1500000
5	1	13	1248805	86	0	0	251109	1500000
6	1	13	102094	97	0	0	1397809	1500000
7	3	13	869946	55	1964	1751	626174	1500000
8	2	13	729789	52	1942	0	768165	1500000



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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	9	470826	63	1806	0	727242	1200000
2	3	9	987249	78	1638	1048	209831	1200000
3	2	9	930595	77	1504	0	267747	1200000
4	2	9	964166	66	1541	0	234161	1200000
5	2	9	676014	59	1391	0	522477	1200000
6	1	9	738508	87	0	0	461405	1200000
7	3	9	798084	96	1123	1549	398956	1200000
8	3	9	135651	66	1489	1314	1061348	1200000
9	1	9	468808	88	0	0	731104	1200000
10	2	9	191107	72	1755	0	1006994	1200000

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Burst Segment	Number of Pulses	Chirp Width MHz	t1 usec	Pulse Width (t2) usec	t3 usec	t4 usec	t5 usec	Total Segment Length usec
1	2	11	55704	92	1511	0	1275934	1333333
2	2	11	1332376	98	1912	0	-1151	1333333
3	3	11	302459	53	1798	1128	1027789	1333333
4	1	11	575315	85	0	0	757933	1333333
5	3	11	106957	85	1169	1855	1223097	1333333
6	2	11	91568	96	1660	0	1239913	1333333
7	2	11	880403	79	1564	0	451208	1333333
8	3	11	895792	79	1071	1604	434629	1333333
9	3	11	41495	70	1590	1689	1288349	1333333



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Type 6 #1 [Back to Summary]									
#01-5256	#02-5455	#03-5423	#04-5700	#05-5609	#06-5636	#07-5450	#08-5552	#09-5572	#10-5519
#11-5507	#12-5571	#13-5679	#14-5250	#15-5654	#16-5520	#17-5409	#18-5426	#19-5295	#20-5509
#21-5339	#22-5624	#23-5568	#24-5499	#25-5387	#26-5490	#27-5346	#28-5582	#29-5680	#30-5667
#31-5432	#32-5414	#33-5251	#34-5305	#35-5485	#36-5548	#37-5540	#38-5309	#39-5549	#40-5500
#41-5456	#42-5559	#43-5466	#44-5665	#45-5595	#46-5444	#47-5712	#48-5619	#49-5618	#50-5329
#51-5442	#52-5488	#53-5463	#54-5587	#55-5276	#56-5355	#57-5613	#58-5647	#59-5558	#60-5362
#61-5536	#62-5598	#63-5601	#64-5634	#65-5332	#66-5337	#67-5570	#68-5628	#69-5481	#70-5352
#71-5708	#72-5350	#73-5606	#74-5513	#75-5299	#76-5503	#77-5398	#78-5635	#79-5641	#80-5670
#81-5501	#82-5445	#83-5690	#84-5594	#85-5459	#86-5671	#87-5678	#88-5381	#89-5277	#90-5372
#91-5662	#92-5620	#93-5465	#94-5420	#95-5692	#96-5581	#97-5687	#98-5555	#99-5573	#100-5491

Type 6 #2 [Back to Summary]									
#01-5603	#02-5336	#03-5379	#04-5512	#05-5351	#06-5344	#07-5613	#08-5675	#09-5532	#10-5492
#11-5678	#12-5707	#13-5259	#14-5618	#15-5581	#16-5332	#17-5634	#18-5251	#19-5413	#20-5395
#21-5391	#22-5432	#23-5593	#24-5360	#25-5421	#26-5334	#27-5605	#28-5426	#29-5554	#30-5444
#31-5549	#32-5567	#33-5299	#34-5384	#35-5310	#36-5423	#37-5323	#38-5429	#39-5498	#40-5374
#41-5303	#42-5250	#43-5587	#44-5515	#45-5434	#46-5683	#47-5616	#48-5582	#49-5575	#50-5607
#51-5680	#52-5685	#53-5402	#54-5440	#55-5361	#56-5425	#57-5471	#58-5270	#59-5343	#60-5266
#61-5472	#62-5447	#63-5371	#64-5340	#65-5670	#66-5363	#67-5658	#68-5604	#69-5558	#70-5416
#71-5261	#72-5467	#73-5488	#74-5289	#75-5339	#76-5394	#77-5576	#78-5331	#79-5662	#80-5474
#81-5458	#82-5275	#83-5579	#84-5681	#85-5497	#86-5597	#87-5420	#88-5596	#89-5274	#90-5623
#91-5686	#92-5305	#93-5329	#94-5489	#95-5640	#96-5594	#97-5612	#98-5501	#99-5566	#100-5314

Type 6 #3 [Back to Summary]									
#01-5273	#02-5260	#03-5275	#04-5412	#05-5594	#06-5469	#07-5452	#08-5362	#09-5347	#10-5696
#11-5577	#12-5385	#13-5336	#14-5607	#15-5542	#16-5443	#17-5591	#18-5421	#19-5578	#20-5327
#21-5671	#22-5314	#23-5579	#24-5668	#25-5462	#26-5680	#27-5379	#28-5251	#29-5383	#30-5477
#31-5511	#32-5329	#33-5496	#34-5597	#35-5441	#36-5440	#37-5724	#38-5415	#39-5332	#40-5271
#41-5394	#42-5305	#43-5501	#44-5301	#45-5289	#46-5550	#47-5695	#48-5456	#49-5664	#50-5446
#51-5252	#52-5439	#53-5643	#54-5495	#55-5372	#56-5685	#57-5409	#58-5334	#59-5676	#60-5640
#61-5342	#62-5457	#63-5706	#64-5601	#65-5442	#66-5505	#67-5618	#68-5475	#69-5417	#70-5353
#71-5448	#72-5428	#73-5338	#74-5560	#75-5660	#76-5619	#77-5548	#78-5531	#79-5632	#80-5641
#81-5710	#82-5653	#83-5310	#84-5665	#85-5478	#86-5320	#87-5411	#88-5254	#89-5481	#90-5488
#91-5283	#92-5644	#93-5470	#94-5418	#95-5658	#96-5669	#97-5324	#98-5622	#99-5588	#100-5521



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Type 6 #4 [Back to Summary]										
#01-5654	#02-5475	#03-5285	#04-5562	#05-5724	#06-5549	#07-5349	#08-5335	#09-5552	#10-5480	
#11-5390	#12-5606	#13-5426	#14-5286	#15-5656	#16-5410	#17-5386	#18-5289	#19-5375	#20-5364	
#21-5333	#22-5614	#23-5719	#24-5660	#25-5319	#26-5524	#27-5687	#28-5643	#29-5621	#30-5717	
#31-5537	#32-5644	#33-5662	#34-5362	#35-5707	#36-5481	#37-5612	#38-5471	#39-5665	#40-5640	
#41-5696	#42-5324	#43-5423	#44-5714	#45-5339	#46-5401	#47-5463	#48-5427	#49-5486	#50-5496	
#51-5526	#52-5282	#53-5497	#54-5470	#55-5431	#56-5291	#57-5479	#58-5348	#59-5494	#60-5448	
#61-5586	#62-5429	#63-5437	#64-5559	#65-5667	#66-5466	#67-5669	#68-5309	#69-5298	#70-5418	
#71-5519	#72-5633	#73-5345	#74-5453	#75-5388	#76-5256	#77-5438	#78-5252	#79-5571	#80-5639	
#81-5305	#82-5513	#83-5405	#84-5373	#85-5442	#86-5508	#87-5396	#88-5440	#89-5657	#90-5671	
#91-5251	#92-5522	#93-5705	#94-5467	#95-5304	#96-5525	#97-5611	#98-5591	#99-5299	#100-5596	

Type 6 #5 [Back to Summary]										
#01-5458	#02-5401	#03-5375	#04-5313	#05-5704	#06-5616	#07-5662	#08-5292	#09-5333	#10-5426	
#11-5580	#12-5479	#13-5508	#14-5574	#15-5392	#16-5328	#17-5271	#18-5312	#19-5370	#20-5416	
#21-5321	#22-5485	#23-5385	#24-5360	#25-5427	#26-5251	#27-5657	#28-5610	#29-5402	#30-5601	
#31-5369	#32-5572	#33-5679	#34-5698	#35-5440	#36-5632	#37-5386	#38-5344	#39-5400	#40-5550	
#41-5566	#42-5355	#43-5354	#44-5488	#45-5336	#46-5505	#47-5260	#48-5387	#49-5320	#50-5705	
#51-5502	#52-5555	#53-5478	#54-5618	#55-5531	#56-5702	#57-5269	#58-5267	#59-5622	#60-5703	
#61-5685	#62-5304	#63-5624	#64-5465	#65-5305	#66-5259	#67-5530	#68-5538	#69-5396	#70-5493	
#71-5671	#72-5653	#73-5643	#74-5548	#75-5576	#76-5690	#77-5379	#78-5627	#79-5274	#80-5648	
#81-5717	#82-5524	#83-5536	#84-5423	#85-5352	#86-5544	#87-5348	#88-5314	#89-5429	#90-5461	
#91-5611	#92-5367	#93-5455	#94-5424	#95-5590	#96-5513	#97-5464	#98-5621	#99-5432	#100-5325	

Type 6 #6 [Back to Summary]										
#01-5698	#02-5450	#03-5717	#04-5558	#05-5282	#06-5567	#07-5633	#08-5650	#09-5290	#10-5557	
#11-5575	#12-5367	#13-5720	#14-5693	#15-5709	#16-5409	#17-5491	#18-5448	#19-5355	#20-5486	
#21-5634	#22-5459	#23-5360	#24-5655	#25-5598	#26-5549	#27-5446	#28-5470	#29-5680	#30-5311	
#31-5478	#32-5479	#33-5443	#34-5667	#35-5671	#36-5512	#37-5528	#38-5700	#39-5381	#40-5506	
#41-5628	#42-5414	#43-5272	#44-5583	#45-5603	#46-5488	#47-5364	#48-5475	#49-5424	#50-5419	
#51-5263	#52-5257	#53-5511	#54-5659	#55-5407	#56-5484	#57-5334	#58-5308	#59-5682	#60-5447	
#61-5361	#62-5404	#63-5691	#64-5701	#65-5326	#66-5340	#67-5639	#68-5298	#69-5270	#70-5441	
#71-5602	#72-5520	#73-5313	#74-5571	#75-5579	#76-5463	#77-5432	#78-5502	#79-5297	#80-5354	
#81-5430	#82-5694	#83-5288	#84-5509	#85-5296	#86-5472	#87-5692	#88-5518	#89-5507	#90-5433	
#91-5421	#92-5469	#93-5266	#94-5657	#95-5389	#96-5474	#97-5452	#98-5295	#99-5515	#100-5523	



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Type 6 #7 [Back to Summary]										
#01-5574	#02-5318	#03-5459	#04-5711	#05-5545	#06-5471	#07-5668	#08-5664	#09-5331	#10-5674	
#11-5298	#12-5561	#13-5260	#14-5575	#15-5268	#16-5396	#17-5370	#18-5437	#19-5652	#20-5583	
#21-5374	#22-5381	#23-5520	#24-5558	#25-5270	#26-5385	#27-5501	#28-5380	#29-5429	#30-5356	
#31-5262	#32-5393	#33-5720	#34-5514	#35-5510	#36-5365	#37-5487	#38-5305	#39-5686	#40-5553	
#41-5530	#42-5281	#43-5434	#44-5559	#45-5390	#46-5594	#47-5463	#48-5419	#49-5642	#50-5723	
#51-5351	#52-5266	#53-5369	#54-5648	#55-5392	#56-5448	#57-5526	#58-5627	#59-5692	#60-5415	
#61-5696	#62-5540	#63-5489	#64-5699	#65-5660	#66-5633	#67-5568	#68-5473	#69-5315	#70-5625	
#71-5634	#72-5313	#73-5477	#74-5348	#75-5303	#76-5342	#77-5673	#78-5690	#79-5423	#80-5407	
#81-5645	#82-5332	#83-5466	#84-5432	#85-5253	#86-5721	#87-5272	#88-5323	#89-5375	#90-5314	
#91-5572	#92-5589	#93-5339	#94-5525	#95-5585	#96-5713	#97-5518	#98-5460	#99-5617	#100-5481	

Type 6 #8 [Back to Summary]										
#01-5271	#02-5712	#03-5350	#04-5263	#05-5338	#06-5289	#07-5516	#08-5268	#09-5594	#10-5297	
#11-5497	#12-5558	#13-5455	#14-5537	#15-5491	#16-5614	#17-5327	#18-5310	#19-5694	#20-5665	
#21-5615	#22-5494	#23-5353	#24-5251	#25-5312	#26-5303	#27-5701	#28-5678	#29-5498	#30-5320	
#31-5553	#32-5466	#33-5328	#34-5668	#35-5389	#36-5658	#37-5708	#38-5450	#39-5348	#40-5689	
#41-5458	#42-5253	#43-5456	#44-5335	#45-5546	#46-5262	#47-5388	#48-5531	#49-5284	#50-5692	
#51-5638	#52-5463	#53-5489	#54-5676	#55-5589	#56-5506	#57-5612	#58-5356	#59-5679	#60-5290	
#61-5317	#62-5563	#63-5499	#64-5529	#65-5468	#66-5281	#67-5484	#68-5513	#69-5406	#70-5560	
#71-5629	#72-5601	#73-5690	#74-5255	#75-5454	#76-5611	#77-5294	#78-5273	#79-5432	#80-5302	
#81-5643	#82-5425	#83-5647	#84-5532	#85-5404	#86-5351	#87-5705	#88-5376	#89-5339	#90-5606	
#91-5301	#92-5609	#93-5500	#94-5313	#95-5631	#96-5623	#97-5482	#98-5653	#99-5586	#100-5518	

Type 6 #9 [Back to Summary]										
#01-5503	#02-5598	#03-5374	#04-5451	#05-5314	#06-5288	#07-5496	#08-5484	#09-5471	#10-5703	
#11-5462	#12-5594	#13-5642	#14-5634	#15-5368	#16-5613	#17-5639	#18-5693	#19-5373	#20-5375	
#21-5300	#22-5362	#23-5428	#24-5522	#25-5510	#26-5267	#27-5353	#28-5635	#29-5347	#30-5561	
#31-5381	#32-5361	#33-5409	#34-5646	#35-5521	#36-5293	#37-5297	#38-5447	#39-5466	#40-5363	
#41-5574	#42-5473	#43-5624	#44-5350	#45-5397	#46-5431	#47-5695	#48-5587	#49-5663	#50-5264	
#51-5710	#52-5517	#53-5531	#54-5463	#55-5464	#56-5390	#57-5419	#58-5581	#59-5671	#60-5294	
#61-5661	#62-5586	#63-5386	#64-5637	#65-5573	#66-5344	#67-5437	#68-5723	#69-5360	#70-5322	
#71-5565	#72-5444	#73-5483	#74-5260	#75-5534	#76-5558	#77-5470	#78-5324	#79-5379	#80-5328	
#81-5298	#82-5500	#83-5701	#84-5331	#85-5582	#86-5596	#87-5562	#88-5673	#89-5430	#90-5384	
#91-5606	#92-5445	#93-5507	#94-5417	#95-5429	#96-5712	#97-5330	#98-5713	#99-5509	#100-5287	



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Type 6 #10 [Back to Summary]										
#01-5716	#02-5695	#03-5470	#04-5584	#05-5424	#06-5514	#07-5283	#08-5515	#09-5657	#10-5629	
#11-5644	#12-5340	#13-5450	#14-5586	#15-5721	#16-5411	#17-5609	#18-5300	#19-5308	#20-5707	
#21-5511	#22-5489	#23-5541	#24-5708	#25-5444	#26-5368	#27-5664	#28-5312	#29-5556	#30-5542	
#31-5468	#32-5477	#33-5547	#34-5331	#35-5337	#36-5326	#37-5271	#38-5364	#39-5631	#40-5310	
#41-5555	#42-5293	#43-5260	#44-5524	#45-5458	#46-5507	#47-5715	#48-5639	#49-5417	#50-5264	
#51-5351	#52-5282	#53-5653	#54-5520	#55-5501	#56-5473	#57-5402	#58-5486	#59-5386	#60-5305	
#61-5577	#62-5693	#63-5680	#64-5366	#65-5407	#66-5415	#67-5522	#68-5370	#69-5498	#70-5643	
#71-5391	#72-5496	#73-5394	#74-5722	#75-5403	#76-5469	#77-5481	#78-5267	#79-5503	#80-5665	
#81-5378	#82-5275	#83-5618	#84-5550	#85-5443	#86-5438	#87-5560	#88-5278	#89-5563	#90-5595	
#91-5651	#92-5516	#93-5701	#94-5580	#95-5457	#96-5589	#97-5336	#98-5623	#99-5362	#100-5292	

Type 6 #11 [Back to Summary]										
#01-5715	#02-5597	#03-5390	#04-5501	#05-5598	#06-5575	#07-5613	#08-5656	#09-5364	#10-5282	
#11-5718	#12-5383	#13-5710	#14-5445	#15-5648	#16-5545	#17-5326	#18-5386	#19-5642	#20-5691	
#21-5584	#22-5486	#23-5533	#24-5630	#25-5717	#26-5600	#27-5513	#28-5537	#29-5503	#30-5539	
#31-5376	#32-5578	#33-5624	#34-5449	#35-5672	#36-5497	#37-5606	#38-5359	#39-5668	#40-5586	
#41-5544	#42-5617	#43-5635	#44-5511	#45-5589	#46-5502	#47-5515	#48-5491	#49-5651	#50-5636	
#51-5490	#52-5676	#53-5701	#54-5388	#55-5418	#56-5461	#57-5303	#58-5469	#59-5494	#60-5720	
#61-5301	#62-5313	#63-5387	#64-5538	#65-5622	#66-5373	#67-5468	#68-5492	#69-5482	#70-5381	
#71-5663	#72-5685	#73-5429	#74-5294	#75-5379	#76-5692	#77-5568	#78-5263	#79-5281	#80-5440	
#81-5323	#82-5260	#83-5611	#84-5590	#85-5285	#86-5421	#87-5601	#88-5466	#89-5273	#90-5436	
#91-5435	#92-5366	#93-5574	#94-5675	#95-5527	#96-5471	#97-5460	#98-5333	#99-5618	#100-5450	

Type 6 #12 [Back to Summary]										
#01-5282	#02-5268	#03-5257	#04-5509	#05-5699	#06-5545	#07-5482	#08-5651	#09-5256	#10-5461	
#11-5623	#12-5296	#13-5446	#14-5308	#15-5640	#16-5299	#17-5429	#18-5526	#19-5510	#20-5447	
#21-5505	#22-5252	#23-5481	#24-5305	#25-5673	#26-5541	#27-5356	#28-5494	#29-5493	#30-5635	
#31-5470	#32-5488	#33-5373	#34-5556	#35-5419	#36-5315	#37-5255	#38-5361	#39-5625	#40-5469	
#41-5676	#42-5682	#43-5474	#44-5546	#45-5555	#46-5402	#47-5658	#48-5532	#49-5288	#50-5491	
#51-5309	#52-5677	#53-5564	#54-5421	#55-5686	#56-5280	#57-5518	#58-5684	#59-5568	#60-5409	
#61-5438	#62-5716	#63-5407	#64-5348	#65-5715	#66-5386	#67-5647	#68-5619	#69-5608	#70-5581	
#71-5292	#72-5324	#73-5628	#74-5293	#75-5500	#76-5553	#77-5506	#78-5666	#79-5473	#80-5521	
#81-5607	#82-5554	#83-5452	#84-5253	#85-5584	#86-5524	#87-5656	#88-5674	#89-5593	#90-5388	
#91-5523	#92-5302	#93-5522	#94-5454	#95-5278	#96-5688	#97-5517	#98-5374	#99-5552	#100-5406	



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Type 6 #13 [Back to Summary]										
#01-5480	#02-5284	#03-5644	#04-5432	#05-5449	#06-5709	#07-5296	#08-5517	#09-5649	#10-5382	
#11-5500	#12-5573	#13-5454	#14-5293	#15-5531	#16-5615	#17-5508	#18-5405	#19-5492	#20-5442	
#21-5456	#22-5699	#23-5277	#24-5467	#25-5306	#26-5716	#27-5526	#28-5413	#29-5261	#30-5544	
#31-5280	#32-5376	#33-5365	#34-5317	#35-5289	#36-5578	#37-5633	#38-5273	#39-5534	#40-5598	
#41-5477	#42-5389	#43-5272	#44-5462	#45-5620	#46-5676	#47-5572	#48-5481	#49-5659	#50-5386	
#51-5424	#52-5360	#53-5611	#54-5354	#55-5682	#56-5510	#57-5254	#58-5427	#59-5377	#60-5460	
#61-5437	#62-5608	#63-5509	#64-5357	#65-5350	#66-5372	#67-5463	#68-5392	#69-5255	#70-5684	
#71-5710	#72-5491	#73-5606	#74-5626	#75-5694	#76-5319	#77-5675	#78-5550	#79-5580	#80-5353	
#81-5399	#82-5298	#83-5490	#84-5603	#85-5366	#86-5647	#87-5499	#88-5260	#89-5359	#90-5515	
#91-5571	#92-5458	#93-5628	#94-5323	#95-5411	#96-5599	#97-5616	#98-5645	#99-5352	#100-5502	

Type 6 #14 [Back to Summary]										
#01-5467	#02-5429	#03-5474	#04-5699	#05-5402	#06-5665	#07-5484	#08-5712	#09-5384	#10-5612	
#11-5555	#12-5434	#13-5575	#14-5269	#15-5309	#16-5390	#17-5367	#18-5628	#19-5717	#20-5432	
#21-5601	#22-5446	#23-5279	#24-5476	#25-5361	#26-5505	#27-5586	#28-5533	#29-5462	#30-5345	
#31-5431	#32-5285	#33-5439	#34-5328	#35-5616	#36-5691	#37-5548	#38-5513	#39-5448	#40-5422	
#41-5408	#42-5510	#43-5602	#44-5473	#45-5675	#46-5376	#47-5607	#48-5604	#49-5260	#50-5266	
#51-5479	#52-5706	#53-5648	#54-5650	#55-5619	#56-5272	#57-5396	#58-5723	#59-5583	#60-5626	
#61-5326	#62-5676	#63-5499	#64-5289	#65-5425	#66-5522	#67-5722	#68-5495	#69-5377	#70-5339	
#71-5568	#72-5582	#73-5426	#74-5542	#75-5271	#76-5342	#77-5571	#78-5534	#79-5525	#80-5707	
#81-5625	#82-5705	#83-5519	#84-5442	#85-5596	#86-5447	#87-5356	#88-5512	#89-5430	#90-5591	
#91-5541	#92-5549	#93-5652	#94-5546	#95-5338	#96-5456	#97-5256	#98-5561	#99-5291	#100-5395	

Type 6 #15 [Back to Summary]										
#01-5382	#02-5358	#03-5471	#04-5643	#05-5422	#06-5615	#07-5526	#08-5353	#09-5627	#10-5521	
#11-5425	#12-5591	#13-5448	#14-5602	#15-5251	#16-5343	#17-5404	#18-5301	#19-5416	#20-5705	
#21-5408	#22-5462	#23-5307	#24-5518	#25-5529	#26-5271	#27-5661	#28-5610	#29-5447	#30-5540	
#31-5336	#32-5261	#33-5494	#34-5371	#35-5578	#36-5516	#37-5490	#38-5606	#39-5275	#40-5708	
#41-5652	#42-5258	#43-5614	#44-5644	#45-5417	#46-5678	#47-5348	#48-5298	#49-5548	#50-5250	
#51-5308	#52-5683	#53-5396	#54-5314	#55-5721	#56-5650	#57-5303	#58-5680	#59-5370	#60-5402	
#61-5682	#62-5641	#63-5633	#64-5341	#65-5438	#66-5415	#67-5352	#68-5328	#69-5278	#70-5468	
#71-5581	#72-5531	#73-5281	#74-5439	#75-5309	#76-5405	#77-5573	#78-5394	#79-5354	#80-5577	
#81-5651	#82-5612	#83-5316	#84-5453	#85-5487	#86-5386	#87-5593	#88-5437	#89-5379	#90-5657	
#91-5473	#92-5541	#93-5492	#94-5600	#95-5277	#96-5257	#97-5351	#98-5528	#99-5464	#100-5254	



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Type 6 #16 [Back to Summary]										
#01-5575	#02-5271	#03-5273	#04-5335	#05-5395	#06-5504	#07-5652	#08-5687	#09-5256	#10-5570	
#11-5327	#12-5634	#13-5580	#14-5516	#15-5476	#16-5321	#17-5581	#18-5439	#19-5586	#20-5303	
#21-5546	#22-5646	#23-5677	#24-5351	#25-5723	#26-5297	#27-5292	#28-5406	#29-5409	#30-5300	
#31-5305	#32-5304	#33-5661	#34-5350	#35-5724	#36-5624	#37-5590	#38-5703	#39-5302	#40-5701	
#41-5457	#42-5627	#43-5425	#44-5529	#45-5572	#46-5551	#47-5679	#48-5692	#49-5374	#50-5678	
#51-5402	#52-5630	#53-5659	#54-5405	#55-5433	#56-5651	#57-5322	#58-5642	#59-5339	#60-5352	
#61-5462	#62-5495	#63-5527	#64-5683	#65-5514	#66-5274	#67-5698	#68-5482	#69-5512	#70-5571	
#71-5454	#72-5598	#73-5387	#74-5603	#75-5564	#76-5638	#77-5468	#78-5393	#79-5494	#80-5417	
#81-5342	#82-5324	#83-5280	#84-5449	#85-5617	#86-5391	#87-5365	#88-5505	#89-5636	#90-5318	
#91-5552	#92-5666	#93-5613	#94-5676	#95-5488	#96-5684	#97-5348	#98-5461	#99-5260	#100-5544	

Type 6 #17 [Back to Summary]										
#01-5580	#02-5445	#03-5425	#04-5520	#05-5473	#06-5526	#07-5494	#08-5305	#09-5559	#10-5514	
#11-5432	#12-5650	#13-5395	#14-5642	#15-5255	#16-5384	#17-5464	#18-5328	#19-5312	#20-5373	
#21-5638	#22-5443	#23-5573	#24-5449	#25-5271	#26-5518	#27-5708	#28-5434	#29-5362	#30-5616	
#31-5547	#32-5257	#33-5383	#34-5676	#35-5566	#36-5623	#37-5625	#38-5487	#39-5702	#40-5343	
#41-5626	#42-5306	#43-5674	#44-5371	#45-5609	#46-5633	#47-5516	#48-5703	#49-5673	#50-5352	
#51-5467	#52-5268	#53-5401	#54-5610	#55-5640	#56-5387	#57-5597	#58-5704	#59-5497	#60-5684	
#61-5540	#62-5307	#63-5666	#64-5668	#65-5695	#66-5421	#67-5509	#68-5446	#69-5325	#70-5355	
#71-5485	#72-5701	#73-5348	#74-5691	#75-5474	#76-5575	#77-5491	#78-5440	#79-5560	#80-5359	
#81-5723	#82-5254	#83-5483	#84-5260	#85-5391	#86-5527	#87-5579	#88-5495	#89-5283	#90-5419	
#91-5272	#92-5645	#93-5714	#94-5270	#95-5529	#96-5563	#97-5363	#98-5252	#99-5403	#100-5430	

Type 6 #18 [Back to Summary]										
#01-5366	#02-5317	#03-5623	#04-5563	#05-5591	#06-5491	#07-5641	#08-5434	#09-5385	#10-5309	
#11-5619	#12-5404	#13-5391	#14-5383	#15-5686	#16-5536	#17-5547	#18-5658	#19-5523	#20-5419	
#21-5572	#22-5267	#23-5416	#24-5629	#25-5337	#26-5569	#27-5714	#28-5331	#29-5414	#30-5638	
#31-5462	#32-5489	#33-5290	#34-5377	#35-5723	#36-5656	#37-5355	#38-5650	#39-5393	#40-5626	
#41-5607	#42-5395	#43-5358	#44-5698	#45-5529	#46-5589	#47-5502	#48-5578	#49-5305	#50-5715	
#51-5265	#52-5436	#53-5454	#54-5708	#55-5583	#56-5345	#57-5625	#58-5719	#59-5472	#60-5270	
#61-5501	#62-5553	#63-5269	#64-5473	#65-5571	#66-5374	#67-5357	#68-5259	#69-5386	#70-5279	
#71-5432	#72-5622	#73-5513	#74-5621	#75-5533	#76-5428	#77-5634	#78-5444	#79-5342	#80-5474	
#81-5313	#82-5382	#83-5275	#84-5426	#85-5618	#86-5278	#87-5288	#88-5308	#89-5520	#90-5630	
#91-5281	#92-5363	#93-5430	#94-5372	#95-5376	#96-5302	#97-5379	#98-5613	#99-5378	#100-5411	



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Type 6 #19 [Back to Summary]										
#01-5480	#02-5492	#03-5443	#04-5279	#05-5537	#06-5368	#07-5646	#08-5557	#09-5423	#10-5407	
#11-5441	#12-5433	#13-5625	#14-5251	#15-5682	#16-5367	#17-5534	#18-5574	#19-5580	#20-5547	
#21-5339	#22-5302	#23-5469	#24-5487	#25-5724	#26-5316	#27-5449	#28-5390	#29-5501	#30-5484	
#31-5301	#32-5269	#33-5319	#34-5670	#35-5716	#36-5552	#37-5665	#38-5718	#39-5613	#40-5504	
#41-5355	#42-5456	#43-5610	#44-5358	#45-5430	#46-5573	#47-5463	#48-5419	#49-5412	#50-5255	
#51-5499	#52-5530	#53-5284	#54-5559	#55-5311	#56-5426	#57-5274	#58-5684	#59-5281	#60-5472	
#61-5648	#62-5510	#63-5309	#64-5668	#65-5356	#66-5421	#67-5366	#68-5681	#69-5260	#70-5384	
#71-5432	#72-5545	#73-5687	#74-5328	#75-5444	#76-5615	#77-5418	#78-5360	#79-5304	#80-5404	
#81-5587	#82-5276	#83-5702	#84-5502	#85-5711	#86-5509	#87-5709	#88-5495	#89-5609	#90-5546	
#91-5529	#92-5705	#93-5689	#94-5392	#95-5586	#96-5583	#97-5395	#98-5663	#99-5253	#100-5262	

Type 6 #20 [Back to Summary]										
#01-5454	#02-5509	#03-5412	#04-5282	#05-5552	#06-5682	#07-5568	#08-5683	#09-5362	#10-5426	
#11-5257	#12-5639	#13-5628	#14-5600	#15-5614	#16-5619	#17-5525	#18-5538	#19-5678	#20-5577	
#21-5433	#22-5598	#23-5321	#24-5442	#25-5581	#26-5444	#27-5571	#28-5536	#29-5466	#30-5585	
#31-5458	#32-5474	#33-5351	#34-5292	#35-5675	#36-5318	#37-5587	#38-5669	#39-5665	#40-5279	
#41-5657	#42-5276	#43-5374	#44-5425	#45-5527	#46-5609	#47-5327	#48-5337	#49-5500	#50-5690	
#51-5300	#52-5579	#53-5714	#54-5395	#55-5545	#56-5573	#57-5431	#58-5695	#59-5417	#60-5352	
#61-5355	#62-5274	#63-5461	#64-5498	#65-5692	#66-5502	#67-5531	#68-5586	#69-5650	#70-5540	
#71-5281	#72-5583	#73-5601	#74-5647	#75-5646	#76-5401	#77-5470	#78-5617	#79-5637	#80-5702	
#81-5364	#82-5480	#83-5286	#84-5501	#85-5528	#86-5604	#87-5482	#88-5684	#89-5459	#90-5341	
#91-5607	#92-5620	#93-5486	#94-5554	#95-5649	#96-5630	#97-5529	#98-5593	#99-5451	#100-5271	

Type 6 #21 [Back to Summary]										
#01-5324	#02-5468	#03-5411	#04-5684	#05-5653	#06-5441	#07-5707	#08-5313	#09-5477	#10-5390	
#11-5352	#12-5545	#13-5302	#14-5450	#15-5711	#16-5596	#17-5716	#18-5677	#19-5689	#20-5333	
#21-5265	#22-5576	#23-5367	#24-5553	#25-5657	#26-5387	#27-5339	#28-5286	#29-5724	#30-5266	
#31-5591	#32-5600	#33-5403	#34-5611	#35-5622	#36-5624	#37-5325	#38-5328	#39-5575	#40-5346	
#41-5620	#42-5426	#43-5457	#44-5327	#45-5718	#46-5312	#47-5562	#48-5294	#49-5571	#50-5301	
#51-5638	#52-5582	#53-5631	#54-5384	#55-5258	#56-5474	#57-5355	#58-5579	#59-5273	#60-5515	
#61-5358	#62-5668	#63-5316	#64-5462	#65-5522	#66-5480	#67-5397	#68-5420	#69-5547	#70-5338	
#71-5521	#72-5640	#73-5354	#74-5597	#75-5438	#76-5564	#77-5377	#78-5287	#79-5558	#80-5598	
#81-5543	#82-5291	#83-5440	#84-5673	#85-5359	#86-5255	#87-5694	#88-5269	#89-5605	#90-5409	
#91-5524	#92-5471	#93-5305	#94-5315	#95-5715	#96-5679	#97-5368	#98-5720	#99-5528	#100-5494	



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Type 6 #22 [Back to Summary]										
#01-5647	#02-5399	#03-5471	#04-5491	#05-5507	#06-5251	#07-5486	#08-5286	#09-5672	#10-5417	
#11-5348	#12-5312	#13-5272	#14-5404	#15-5694	#16-5310	#17-5484	#18-5369	#19-5359	#20-5522	
#21-5513	#22-5376	#23-5543	#24-5398	#25-5540	#26-5303	#27-5589	#28-5287	#29-5608	#30-5483	
#31-5458	#32-5379	#33-5489	#34-5319	#35-5675	#36-5401	#37-5554	#38-5673	#39-5420	#40-5351	
#41-5501	#42-5659	#43-5323	#44-5439	#45-5304	#46-5467	#47-5449	#48-5629	#49-5344	#50-5660	
#51-5450	#52-5717	#53-5616	#54-5262	#55-5710	#56-5531	#57-5590	#58-5326	#59-5682	#60-5455	
#61-5392	#62-5452	#63-5409	#64-5443	#65-5688	#66-5698	#67-5559	#68-5679	#69-5459	#70-5552	
#71-5494	#72-5542	#73-5677	#74-5256	#75-5270	#76-5580	#77-5300	#78-5354	#79-5341	#80-5322	
#81-5587	#82-5686	#83-5665	#84-5669	#85-5284	#86-5469	#87-5496	#88-5476	#89-5335	#90-5402	
#91-5545	#92-5477	#93-5716	#94-5690	#95-5685	#96-5295	#97-5509	#98-5607	#99-5475	#100-5333	

Type 6 #23 [Back to Summary]										
#01-5636	#02-5490	#03-5419	#04-5523	#05-5418	#06-5634	#07-5288	#08-5607	#09-5716	#10-5381	
#11-5471	#12-5482	#13-5707	#14-5606	#15-5592	#16-5430	#17-5505	#18-5456	#19-5400	#20-5469	
#21-5454	#22-5327	#23-5595	#24-5304	#25-5259	#26-5265	#27-5547	#28-5713	#29-5296	#30-5698	
#31-5325	#32-5417	#33-5604	#34-5258	#35-5408	#36-5342	#37-5517	#38-5393	#39-5504	#40-5374	
#41-5427	#42-5610	#43-5484	#44-5675	#45-5653	#46-5303	#47-5492	#48-5356	#49-5344	#50-5509	
#51-5520	#52-5291	#53-5452	#54-5252	#55-5602	#56-5561	#57-5625	#58-5364	#59-5519	#60-5404	
#61-5338	#62-5300	#63-5566	#64-5268	#65-5311	#66-5306	#67-5611	#68-5699	#69-5451	#70-5510	
#71-5647	#72-5365	#73-5683	#74-5279	#75-5297	#76-5579	#77-5577	#78-5650	#79-5382	#80-5682	
#81-5503	#82-5441	#83-5624	#84-5525	#85-5437	#86-5282	#87-5693	#88-5603	#89-5386	#90-5581	
#91-5447	#92-5401	#93-5613	#94-5348	#95-5286	#96-5377	#97-5298	#98-5470	#99-5623	#100-5600	

Type 6 #24 [Back to Summary]										
#01-5424	#02-5515	#03-5633	#04-5565	#05-5585	#06-5401	#07-5334	#08-5422	#09-5682	#10-5273	
#11-5707	#12-5699	#13-5710	#14-5554	#15-5626	#16-5622	#17-5402	#18-5293	#19-5552	#20-5275	
#21-5335	#22-5252	#23-5563	#24-5594	#25-5308	#26-5491	#27-5478	#28-5584	#29-5718	#30-5645	
#31-5526	#32-5359	#33-5279	#34-5502	#35-5504	#36-5711	#37-5527	#38-5306	#39-5656	#40-5283	
#41-5671	#42-5516	#43-5642	#44-5360	#45-5593	#46-5465	#47-5412	#48-5300	#49-5441	#50-5385	
#51-5693	#52-5250	#53-5631	#54-5589	#55-5510	#56-5419	#57-5673	#58-5290	#59-5503	#60-5344	
#61-5647	#62-5470	#63-5429	#64-5287	#65-5466	#66-5598	#67-5670	#68-5452	#69-5302	#70-5640	
#71-5347	#72-5351	#73-5365	#74-5523	#75-5328	#76-5540	#77-5333	#78-5455	#79-5723	#80-5561	
#81-5329	#82-5431	#83-5393	#84-5580	#85-5675	#86-5530	#87-5449	#88-5410	#89-5715	#90-5337	
#91-5285	#92-5490	#93-5524	#94-5566	#95-5362	#96-5447	#97-5341	#98-5609	#99-5616	#100-5722	



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Type 6 #25 [Back to Summary]										
#01-5523	#02-5684	#03-5724	#04-5524	#05-5290	#06-5596	#07-5613	#08-5359	#09-5510	#10-5699	
#11-5337	#12-5467	#13-5288	#14-5668	#15-5263	#16-5465	#17-5332	#18-5572	#19-5339	#20-5662	
#21-5398	#22-5508	#23-5462	#24-5689	#25-5605	#26-5577	#27-5549	#28-5520	#29-5412	#30-5604	
#31-5446	#32-5447	#33-5563	#34-5250	#35-5289	#36-5369	#37-5429	#38-5593	#39-5540	#40-5326	
#41-5641	#42-5341	#43-5625	#44-5266	#45-5720	#46-5539	#47-5449	#48-5578	#49-5548	#50-5619	
#51-5365	#52-5488	#53-5516	#54-5677	#55-5574	#56-5264	#57-5466	#58-5284	#59-5645	#60-5432	
#61-5298	#62-5342	#63-5672	#64-5634	#65-5495	#66-5614	#67-5631	#68-5291	#69-5632	#70-5620	
#71-5286	#72-5459	#73-5281	#74-5259	#75-5274	#76-5312	#77-5610	#78-5444	#79-5695	#80-5319	
#81-5381	#82-5700	#83-5701	#84-5518	#85-5485	#86-5683	#87-5655	#88-5608	#89-5399	#90-5276	
#91-5623	#92-5395	#93-5674	#94-5357	#95-5283	#96-5546	#97-5393	#98-5715	#99-5487	#100-5361	

Type 6 #26 [Back to Summary]										
#01-5636	#02-5412	#03-5671	#04-5654	#05-5578	#06-5624	#07-5457	#08-5508	#09-5652	#10-5515	
#11-5375	#12-5269	#13-5315	#14-5575	#15-5307	#16-5323	#17-5366	#18-5400	#19-5395	#20-5541	
#21-5684	#22-5266	#23-5612	#24-5604	#25-5720	#26-5614	#27-5512	#28-5653	#29-5703	#30-5445	
#31-5635	#32-5617	#33-5682	#34-5580	#35-5402	#36-5690	#37-5276	#38-5293	#39-5664	#40-5581	
#41-5471	#42-5391	#43-5683	#44-5600	#45-5616	#46-5595	#47-5329	#48-5345	#49-5295	#50-5685	
#51-5431	#52-5718	#53-5560	#54-5672	#55-5397	#56-5610	#57-5516	#58-5313	#59-5656	#60-5691	
#61-5359	#62-5522	#63-5523	#64-5450	#65-5594	#66-5475	#67-5309	#68-5448	#69-5419	#70-5340	
#71-5292	#72-5322	#73-5456	#74-5528	#75-5314	#76-5533	#77-5304	#78-5254	#79-5709	#80-5365	
#81-5531	#82-5417	#83-5601	#84-5268	#85-5262	#86-5641	#87-5299	#88-5257	#89-5436	#90-5504	
#91-5416	#92-5687	#93-5360	#94-5701	#95-5474	#96-5666	#97-5582	#98-5477	#99-5252	#100-5389	

Type 6 #27 [Back to Summary]										
#01-5542	#02-5600	#03-5648	#04-5677	#05-5636	#06-5359	#07-5508	#08-5287	#09-5608	#10-5585	
#11-5558	#12-5515	#13-5330	#14-5540	#15-5403	#16-5670	#17-5649	#18-5506	#19-5438	#20-5687	
#21-5428	#22-5303	#23-5268	#24-5637	#25-5652	#26-5334	#27-5691	#28-5478	#29-5307	#30-5370	
#31-5673	#32-5552	#33-5252	#34-5566	#35-5544	#36-5659	#37-5489	#38-5654	#39-5355	#40-5624	
#41-5382	#42-5261	#43-5373	#44-5570	#45-5676	#46-5618	#47-5599	#48-5532	#49-5537	#50-5522	
#51-5271	#52-5325	#53-5286	#54-5293	#55-5686	#56-5481	#57-5578	#58-5259	#59-5277	#60-5548	
#61-5396	#62-5279	#63-5708	#64-5482	#65-5635	#66-5255	#67-5510	#68-5480	#69-5721	#70-5463	
#71-5422	#72-5718	#73-5404	#74-5531	#75-5550	#76-5417	#77-5656	#78-5418	#79-5690	#80-5282	
#81-5451	#82-5395	#83-5662	#84-5496	#85-5349	#86-5593	#87-5513	#88-5685	#89-5606	#90-5313	
#91-5328	#92-5476	#93-5625	#94-5524	#95-5472	#96-5354	#97-5283	#98-5607	#99-5658	#100-5668	



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Type 6 #28 [Back to Summary]										
#01-5356	#02-5366	#03-5545	#04-5324	#05-5354	#06-5276	#07-5648	#08-5475	#09-5465	#10-5515	
#11-5558	#12-5412	#13-5295	#14-5720	#15-5345	#16-5721	#17-5339	#18-5454	#19-5390	#20-5291	
#21-5464	#22-5559	#23-5606	#24-5661	#25-5395	#26-5666	#27-5338	#28-5600	#29-5304	#30-5448	
#31-5392	#32-5297	#33-5491	#34-5268	#35-5649	#36-5342	#37-5582	#38-5590	#39-5403	#40-5323	
#41-5676	#42-5294	#43-5477	#44-5350	#45-5486	#46-5642	#47-5443	#48-5634	#49-5437	#50-5493	
#51-5264	#52-5557	#53-5478	#54-5619	#55-5461	#56-5531	#57-5495	#58-5613	#59-5659	#60-5417	
#61-5667	#62-5299	#63-5421	#64-5266	#65-5377	#66-5516	#67-5652	#68-5275	#69-5325	#70-5254	
#71-5398	#72-5484	#73-5308	#74-5317	#75-5351	#76-5424	#77-5337	#78-5519	#79-5438	#80-5488	
#81-5487	#82-5439	#83-5422	#84-5554	#85-5436	#86-5571	#87-5563	#88-5604	#89-5546	#90-5376	
#91-5587	#92-5699	#93-5663	#94-5709	#95-5388	#96-5630	#97-5608	#98-5459	#99-5698	#100-5697	

Type 6 #29 [Back to Summary]										
#01-5717	#02-5413	#03-5560	#04-5428	#05-5343	#06-5515	#07-5499	#08-5405	#09-5524	#10-5290	
#11-5443	#12-5704	#13-5430	#14-5431	#15-5664	#16-5481	#17-5609	#18-5599	#19-5563	#20-5540	
#21-5682	#22-5301	#23-5462	#24-5675	#25-5398	#26-5418	#27-5545	#28-5319	#29-5652	#30-5442	
#31-5538	#32-5605	#33-5534	#34-5456	#35-5482	#36-5308	#37-5596	#38-5710	#39-5448	#40-5640	
#41-5307	#42-5387	#43-5321	#44-5495	#45-5655	#46-5598	#47-5514	#48-5474	#49-5289	#50-5630	
#51-5264	#52-5252	#53-5618	#54-5401	#55-5263	#56-5666	#57-5677	#58-5610	#59-5275	#60-5646	
#61-5696	#62-5423	#63-5476	#64-5330	#65-5475	#66-5562	#67-5412	#68-5697	#69-5671	#70-5601	
#71-5607	#72-5622	#73-5389	#74-5645	#75-5473	#76-5533	#77-5706	#78-5692	#79-5270	#80-5525	
#81-5627	#82-5316	#83-5278	#84-5273	#85-5420	#86-5531	#87-5714	#88-5372	#89-5439	#90-5542	
#91-5356	#92-5711	#93-5683	#94-5521	#95-5665	#96-5600	#97-5636	#98-5719	#99-5267	#100-5340	

Type 6 #30 [Back to Summary]										
#01-5429	#02-5544	#03-5530	#04-5413	#05-5269	#06-5368	#07-5581	#08-5693	#09-5653	#10-5451	
#11-5684	#12-5708	#13-5588	#14-5470	#15-5266	#16-5626	#17-5398	#18-5454	#19-5627	#20-5666	
#21-5570	#22-5289	#23-5500	#24-5375	#25-5491	#26-5622	#27-5663	#28-5593	#29-5703	#30-5592	
#31-5618	#32-5712	#33-5673	#34-5649	#35-5346	#36-5332	#37-5507	#38-5580	#39-5253	#40-5307	
#41-5679	#42-5271	#43-5446	#44-5718	#45-5576	#46-5374	#47-5369	#48-5460	#49-5508	#50-5292	
#51-5453	#52-5432	#53-5338	#54-5324	#55-5492	#56-5388	#57-5293	#58-5402	#59-5644	#60-5370	
#61-5428	#62-5709	#63-5715	#64-5306	#65-5550	#66-5695	#67-5282	#68-5656	#69-5367	#70-5650	
#71-5361	#72-5534	#73-5449	#74-5564	#75-5710	#76-5548	#77-5558	#78-5505	#79-5515	#80-5360	
#81-5496	#82-5445	#83-5330	#84-5657	#85-5386	#86-5431	#87-5616	#88-5596	#89-5407	#90-5683	
#91-5291	#92-5355	#93-5662	#94-5603	#95-5599	#96-5692	#97-5277	#98-5392	#99-5412	#100-5606	



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