

XMit 2019.06.11

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

#### **TEST EQUIPMENT**

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Agilent	E8257D	TGU	15-Feb-18	15-Feb-21
Cable	Fairview Microwave	SCA1814-0101-120	OCZ	NCR	NCR
Attenuator	Fairview Microwave	SA18H-20	TKR	20-Dec-18	20-Dec-19
Block - DC	Fairview Microwave	SD3379	AMV	3-Jan-19	3-Jan-20
Analyzer - Spectrum Analyzer	Agilent	E4446A	AAY	30-Nov-18	30-Nov-19

#### **TEST DESCRIPTION**

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The Duty Cycle (x) of the single channel operation of the radio as controlled by the provided test software was measured for each of the EUT operating modes.

There is no compliance requirement to be met by this test, so therefore no Pass / Fail criteria.

The measurements were made using a zero span on the spectrum analyzer to see the pulses in the time domain. The transmit power was set to its default maximum.

The duty cycle was calculated by dividing the transmission pulse duration (T) by the total period of a single on and total off time.

If the transmit duty cycle < 98 percent, burst gating may have been used during some of the other tests in this report to only take the measurement during the burst duration.



Work Order: MASI0553 EUT: MWMII Serial Number: 1847700024 **Customer: Masimo Corporation** Temperature: 24..5 °C Humidity: 47.2% RH Barometric Pres.: 1015 mba Project: None Tested by: Nolan De Ramos, Luis Flores, and Mark Baytan TEST SPECIFICATIONS Power: 3.6VDC Test Method Job Site: OC13 COMMENTS Reference level offset: DC block + 20dB attenuator + coax cable + client provided patch cable = 26.3dB Total Offset (5.2 GHz - 5.35 GHz) Reference level offset: DC block + 20dB attenuator + coax cable + client provided patch cable = 26dB Total Offset (5.35 GHz - 5.8 GHz) DEVIATIONS FROM TEST STANDARD onfiguration # Signature (%) Pulse Width Period Pulses Results (%) 802.11(a) 6 Mbps Ch 36, Low Channel 5180 MHz 1.428 ms 1.53 ms 93.4 Ch 36 Low Channel 5180 MHz N/A N/A N/A N/A Ch 40, Mid Channel 5200 MHz 1.428 ms 93.4 N/A 1.53 ms N/A Ch 40, Mid Channel 5200 MHz N/A N/A N/A N/A N/A Ch 48, High Channel 5240 MHz 1.428 ms 1.53 ms 93.3 N/A N/A Ch 48, High Channel 5240 MHz Ch 52, Low Channel 5260 MHz N/A 1.53 ms N/A N/A N/A N/A N/A 93.4 N/A 1.428 ms Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz N/A N/A N/A N/A N/A 1.53 ms 93.4 N/A 1.428 ms N/A Ch 60, Mid Channel 5300 MHz N/A N/A N/A N/A N/A Ch 64, High Channel 5320 MHz 93.4 1.428 ms N/A N/A 1.53 ms Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz N/A N/A N/A N/A N/A 1.428 ms 1.53 ms 93.4 N/A N/A Ch 100, Low Channel 5500 MHz N/A N/A N/A N/A N/A Ch 116, Mid Channel 5580 MHz 93.4 N/A 1.428 ms 1.53 ms N/A Ch 116, Mid Channel 5580 MHz Ch 140, High Channel 5700 MHz N/A 1.53 ms N/A N/A N/A N/A 1.428 ms 93.4 N/A Ch 140, High Channel 5700 MHz Ch 149, Low Channel 5745 MHz N/A N/A N/A N/A N/A 1.53 ms N/A 1.428 ms 93.4 N/A Ch 149, Low Channel 5745 MHz N/A N/A 5 N/A N/A N/A Ch 157, Mid Channel 5785 MHz 1.428 ms 1.53 ms 93.4 N/A N/A Ch 157 Mid Channel 5785 MHz N/A N/A N/A N/A N/A Ch 165, High Channel 5825 MHz N/A 1.428 ms 93.4 1.53 ms Ch 165, High Channel 5825 MHz N/A N/A N/A N/A N/A 802.11(a) 36 Mbps Ch 36, Low Channel 5180 MHz Ch 36, Low Channel 5180 MHz 256.1 us N/A 357.6 us N/A 71.6 N/A N/A N/A N/A N/A Ch 40. Mid Channel 5200 MHz 256.1 us 357.6 us 71.6 N/A N/A Ch 40, Mid Channel 5200 MHz N/A N/A N/A N/A Ch 48, High Channel 5240 MHz 256.1 us 357.6 us 71.6 N/A N/A Ch 48, High Channel 5240 MHz N/A N/A N/A N/A N/A Ch 52, Low Channel 5260 MHz 256.2 us 357 6 us 71 6 N/A N/A Ch 52, Low Channel 5260 MHz N/A N/A N/A N/A N/A Ch 60, Mid Channel 5300 MHz 256.2 us 357.6 us 71.6 N/A N/A Ch 60, Mid Channel 5300 MHz N/A N/A N/A N/A N/A Ch 64, High Channel 5320 MHz Ch 64, High Channel 5320 MHz N/A N/A 256 us 357.5 us 71.6 N/A N/A N/A Ch 100, Low Channel 5500 MHz Ch 100, Low Channel 5500 MHz 256 us 357.4 us 71.6 N/A N/A N/A N/A N/A N/A Ch 116, Mid Channel 5580 MHz Ch 116, Mid Channel 5580 MHz 256.1 us 357.5 us 71.6 N/A N/A N/A N/A N/A N/A N/A Ch 140, High Channel 5700 MHz 256.2 us 357.5 us 71 7 N/A N/A Ch 140, High Channel 5700 MHz N/A N/A N/A N/A N/A Ch 149, Low Channel 5745 MHz Ch 149, Low Channel 5745 MHz 256.3 us 357.7 us 71.7 N/A N/A N/A N/A N/A N/A N/A Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz 256.2 us 357.5 us 71.7 N/A N/A N/A N/A N/A N/A Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 256.2 us 357.5 us 71 7 N/A N/A N/A N/A N/A N/A N/A 802.11(a) 54 Mbps Ch 36, Low Channel 5180 MHz 179.9 us 281.6 us N/A N/A 63.9 Ch 36 Low Channel 5180 MHz N/A N/A 5 N/A N/A N/A Ch 40, Mid Channel 5200 MHz 281.7 us 180 us 63.9 N/A N/A Ch 40. Mid Channel 5200 MHz N/A N/A N/A N/A N/A Ch 48, High Channel 5240 MHz N/A N/A 180.1 us 281.7 us 63.9 Ch 48, High Channel 5240 MHz Ch 52, Low Channel 5260 MHz N/A N/A N/A N/A N/A N/A 281.7 us 63.9 N/A 180.1 us Ch 52, Low Channel 5260 MHz N/A N/A N/A N/A N/A Ch 60, Mid Channel 5300 MHz 281.8 us N/A 180.1 us 63.9 N/A Ch 60, Mid Channel 5300 MHz N/A N/A N/A N/A N/A Ch 64, High Channel 5320 MHz 180.1 us 281.7 us 63.9 N/A N/A Ch 64, High Channel 5320 MHz N/A N/A N/A N/A N/A Ch 100, Low Channel 5500 MHz 180.1 us 281.7 us 63.9 N/A N/A Ch 100, Low Channel 5500 MHz Ch 116, Mid Channel 5580 MHz N/A N/A N/A N/A N/A 179.3 us 281.8 us 63.6 N/A Ch 116, Mid Channel 5580 MHz Ch 140, High Channel 5700 MHz N/A N/A N/A N/A N/A N/A 281.7 us 64 N/A 180.2 us Ch 140, High Channel 5700 MHz Ch 149, Low Channel 5745 MHz N/A N/A N/A N/A N/A 180.2 us 64 281.6 us N/A N/A Ch 149, Low Channel 5745 MHz N/A N/A N/A N/A N/A Ch 157, Mid Channel 5785 MHz 281.6 us 64 N/A N/A 180.2 us Ch 157 Mid Channel 5785 MHz N/A N/A N/A N/A N/A Ch 165, High Channel 5825 MHz 179.3 us 281.6 us 63.7 N/A N/A Ch 165, High Channel 5825 MHz N/A N/A N/A 802.11(n) MCS0

Ch 36, Low Channel 5180 MHz	1.336 ms	1.437 ms	1	93	N/A	N/A
Ch 36, Low Channel 5180 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 40, Mid Channel 5200 MHz	1.336 ms	1.437 ms	1	93	N/A	N/A
Ch 40, Mid Channel 5200 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 48, High Channel 5240 MHz	1.336 ms	1.437 ms	1	93	N/A	N/A
Ch 48, High Channel 5240 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 52, Low Channel 5260 MHz	1.336 ms	1.438 ms	1	92.9	N/A	N/A
Ch 52, Low Channel 5260 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 60, Mid Channel 5300 MHz	1.336 ms	1.438 ms	1	93	N/A	N/A
Ch 60, Mid Channel 5300 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 64, High Channel 5320 MHz	1.336 ms	1.438 ms	1	93	N/A	N/A
Ch 64, High Channel 5320 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 100, Low Channel 5500 MHz	1.336 ms	1.437 ms	1	93	N/A	N/A
Ch 100, Low Channel 5500 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 116, Mid Channel 5580 MHz	1.336 ms	1.438 ms	1	93	N/A	N/A
Ch 116, Mid Channel 5580 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 140, High Channel 5700 MHz	1.336 ms	1.438 ms	1	93	N/A	N/A
Ch 140, High Channel 5700 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 149, Low Channel 5745 MHz	1.336 ms	1.438 ms	1	93	N/A	N/A
Ch 149, Low Channel 5745 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz	1.336 ms	1.438 ms	1	92.9	N/A	N/A
Ch 157, Mid Channel 5785 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 165, High Channel 5825 MHz	1.336 ms	1.438 ms	1	93	N/A	N/A
Ch 165, High Channel 5825 MHz	N/A	N/A	5	N/A	N/A	N/A
802.11(n) MCS7	168.1 us	260.7.00	1	62.2	N/A	NI/A
Ch 36, Low Channel 5180 MHz Ch 36, Low Channel 5180 MHz	168.1 us N/A	269.7 us N/A	1 5	62.3 N/A	N/A N/A	N/A N/A
Ch 36, Low Channel 5180 MHz Ch 40, Mid Channel 5200 MHz	N/A 176.4 us	N/A 269.7 us	5 1	65.4	N/A N/A	N/A N/A
Ch 40, Mid Channel 5200 MHz	176.4 us N/A	269.7 us N/A	5	N/A	N/A N/A	N/A N/A
Ch 48, High Channel 5240 MHz	168.1 us	269.5 us	1	62.4	N/A	N/A
Ch 48, High Channel 5240 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 52, Low Channel 5260 MHz	168 us	269.7 us	1	62.3	N/A	N/A
Ch 52, Low Channel 5260 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 60, Mid Channel 5300 MHz	168.2 us	269.8 us	1	62.3	N/A	N/A
Ch 60, Mid Channel 5300 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 64, High Channel 5320 MHz	168.4 us	269.8 us	1	62.4	N/A	N/A
Ch 64, High Channel 5320 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 100. Low Channel 5500 MHz	168.1 us	269.8 us	1	62.3	N/A	N/A
Ch 100, Low Channel 5500 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 116, Mid Channel 5580 MHz	168.1 us	269.6 us	1	62.4	N/A	N/A
Ch 116, Mid Channel 5580 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 140, High Channel 5700 MHz	168.4 us	269.8 us	1	62.4	N/A	N/A
Ch 140, High Channel 5700 MHz	N/A	N/A	5	N/A	N/A	N/A
Ch 149, Low Channel 5745 MHz	168.2 us	269.6 us	1	62.4	N/A	N/A
Ob 440 L C'						N/A
Ch 149, Low Channel 5745 MHz	N/A	N/A	5	N/A	N/A	IN/A
Ch 149, Low Channel 5745 MHz Ch 157, Mid Channel 5785 MHz	N/A 168.3 us	N/A 269.6 us	5 1	N/A 62.4	N/A N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz	168.3 us N/A 168.3 us	269.6 us N/A 269.7 us	1 5 1	62.4 N/A 62.4	N/A N/A N/A	N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz	168.3 us N/A	269.6 us N/A	1 5	62.4 N/A	N/A N/A	N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz	168.3 us N/A 168.3 us	269.6 us N/A 269.7 us	1 5 1	62.4 N/A 62.4	N/A N/A N/A	N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz 802.11(n) MCS0	168.3 us N/A 168.3 us N/A	269.6 us N/A 269.7 us N/A	1 5 1 5	62.4 N/A 62.4 N/A	N/A N/A N/A N/A	N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz	168.3 us N/A 168.3 us N/A 665.556 us	269.6 us N/A 269.7 us N/A	1 5 1 5	62.4 N/A 62.4 N/A	N/A N/A N/A N/A	N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A	1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 155, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 34/40, High Channel 5230 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us	1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 158, High Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us N/A	1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 156, High Channel 5825 MHz Ch 156, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us N/A 765.5 us	1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 155, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us N/A 765.5 us	1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 158, High Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5270 MHz Ch 60/64, High Channel 5310 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us N/A 765.5 us	1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 155, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us N/A 765.5 us N/A 765.5 us N/A	1 5 1 5 1 5 1 5 1 5 5 1 5 1 5 5 1 5 1 5 5 1	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 158, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/04, Ligh Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 1 5 1	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 158, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.5 us N/A 765.5 us N/A 765.5 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 5 1	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.551 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5670 MHz Ch 132/136, High Channel 5670 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A	269.6 us N/A 269.7 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 5 1 5 1 5 5 1 5 1 5 5 1 5 1 5 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.550 us N/A 665.612 us	269.6 us N/A 269.7 us N/A 765.5 us N/A N/A	1 5 1 5 1 5 1 5 1 5 1	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us	269.6 us N/A 269.7 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 158, High Channel 5825 MHz Ch 168, High Channel 5825 MHz 20 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.556 us N/A 665.556 us N/A 665.551 us N/A 665.612 us N/A 665.612 us N/A 665.614 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87.1 N/A 87.1 N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz	168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us	269.6 us N/A 269.7 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5675 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.556 us N/A 665.556 us N/A 665.612 us N/A 666.4 us N/A	269.6 us N/A 269.7 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87.1	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz	168.3 us N/A 168.3 us N/A 168.556 us N/A 665.556 us N/A 665.612 us N/A 666.4 us N/A	269.6 us N/A 269.7 us N/A 765.5 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87.1	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 158, High Channel 5825 MHz Ch 168, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 55670 MHz Ch 132/136, High Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.551 us N/A 665.612 us N/A 665.612 us N/A 665.614 us N/A 666.4 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 5 1 5 1 5 5 1 5 1 5 5 1 5 1 5 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87.1 N/A 87.1 N/A 87.1 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 20 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 156/40, Low Channel 5795 MHz Ch 156/40, Low Channel 5795 MHz Ch 144/8, High Channel 5190 MHz Ch 44/48, High Channel 5190 MHz Ch 44/48, High Channel 5190 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87.1	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A 765.2 us N/A 765.3 us N/A 765.1 us N/A 765.1 us N/A 765.2 us N/A 765.5 us N/A 765.7 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87.1 N/A 87.1 N/A 87.1 N/A 87.1 N/A 87.1 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5370 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 16/640, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.6 us N/A 201.7 us N/A 201.7 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 1349/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 136/40, Low Channel 5790 MHz Ch 36/40, Low Channel 5790 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A 765.1 us N/A 765.1 us N/A 765.1 us N/A 765.2 us N/A 765.3 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 40 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5200 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5270 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.7 us N/A 101.7 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A 765.2 us N/A 765.5 us N/A 765.1 us N/A 765.2 us N/A 765.1 us N/A 765.2 us N/A 765.3 us N/A 765.1 us N/A 765.3 us N/A 765.4 us N/A 765.5 us N/A 765.1 us N/A 201.4 us N/A 201.4 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87.1 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5790 MHz Ch 44/48, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.6 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.4 us N/A 201.4 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.5 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 570 MHz Ch 52/56, Low Channel 570 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5790 MHz Ch 36/40, Low Channel 5790 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.7 us N/A 101.8 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 50.6	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5270 MHz Ch 52/56, Low Channel 570 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5550 MHz Ch 132/136, High Channel 5570 MHz Ch 132/136, High Channel 5570 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5200 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 666.4 us N/A 101.7 us N/A 101.7 us N/A 101.8 us N/A 101.8 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5550 MHz Ch 132/136, High Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5750 MHz Ch 36/40, Low Channel 5795 MHz Ch 36/40, Low Channel 5790 MHz Ch 36/40, Low Channel 5200 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5310 MHz Ch 52/56, Low Channel 5310 MHz Ch 60/64, High Channel 5310 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.6 us N/A 101.8 us N/A 101.8 us N/A 102 us	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.6 us N/A 201.4 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.4 N/A 50.5 N/A 50.6	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 570 MHz Ch 52/56, Low Channel 570 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 1349/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5270 MHz Ch 52/56, Low Channel 5770 MHz Ch 52/56, Low Channel 5710 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.8 us N/A 101.8 us N/A 101.9 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A 765.1 us N/A 765.2 us N/A 765.1 us N/A 765.3 us N/A 765.4 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.6 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87.1 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5510 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.7 us N/A 101.7 us N/A 101.7 us N/A 101.8 us N/A 101.2 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 765.1 us N/A 765.1 us N/A 765.2 us N/A 765.5 us N/A 201.4 us N/A 201.6 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A 50.7	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 25/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/112, Mid Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5755 MHz Ch 157/161, High Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5795 MHz Ch 36/40, Low Channel 5795 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5310 MHz Ch 52/56, Low Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5670 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.8 us N/A 101.8 us N/A 101.8 us N/A 102 us N/A 102 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.6 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A 50.7 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 155, High Channel 5825 MHz Ch 165, High Channel 5825 MHz 2 Ch 165, High Channel 5825 MHz 2 Ch 165, High Channel 5825 MHz 3602.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 25/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 5550 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 1349/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5795 MHz Ch 36/40, Low Channel 5790 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5270 MHz Ch 44/48, High Channel 5270 MHz Ch 45/266, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 100/105, Low Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.5 us N/A 665.556 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.7 us N/A 101.8 us N/A 101.8 us N/A 102.2 us N/A 102.2 us	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.4 us N/A 201.6 us N/A 201.7 us N/A 201.7 us N/A 201.7 us	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A 50.7	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5500 MHz Ch 108/112, Mid Channel 5500 MHz Ch 108/113, Migh Channel 5500 MHz Ch 108/112, Mid Channel 5500 MHz Ch 108/113, Migh Channel 5570 MHz Ch 108/113, Low Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 665.612 us N/A 101.7 us N/A 101.6 us N/A 101.7 us N/A 101.8 us N/A 102 us N/A 102 us N/A 102 us N/A 102.2 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.6 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.6 us N/A 201.6 us N/A 201.6 us N/A 201.7 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A 50.6 N/A 50.7 N/A	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 155, High Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 25/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/112, Mid Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 132/136, High Channel 55670 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5795 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5510 MHz Ch 100/104, Low Channel 5550 MHz Ch 100/112, Mid Channel 5550 MHz Ch 100/112, Mid Channel 5550 MHz Ch 100/112, Mid Channel 5550 MHz Ch 100/113, Low Channel 5755 MHz Ch 132/136, High Channel 5550 MHz Ch 132/136, High Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5755 MHz Ch 157/161, High Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.5 56 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 666.4 us N/A 101.7 us N/A 101.8 us N/A 101.8 us N/A 102 us N/A 102 us N/A 102.2 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.6 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.5 us N/A 201.4 us N/A 201.4 us N/A 201.5 us N/A 201.6 us N/A 201.8 us N/A 201.8 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A 50.7 N/A 50.7	N/A	N/A
Ch 157, Mid Channel 5785 MHz Ch 157, Mid Channel 5785 MHz Ch 165, High Channel 5825 MHz Ch 165, High Channel 5825 MHz  802.11(n) MCS0  Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5270 MHz Ch 60/64, High Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5510 MHz Ch 108/112, Mid Channel 5510 MHz Ch 108/112, Mid Channel 5550 MHz Ch 108/112, Mid Channel 5570 MHz Ch 132/136, High Channel 5670 MHz Ch 132/136, High Channel 5670 MHz Ch 149/153, Low Channel 5755 MHz Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5190 MHz Ch 36/40, Low Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 44/48, High Channel 5230 MHz Ch 52/56, Low Channel 5270 MHz Ch 52/56, Low Channel 5310 MHz Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz Ch 100/104, Low Channel 5500 MHz Ch 108/112, Mid Channel 5500 MHz Ch 108/113, Migh Channel 5500 MHz Ch 108/112, Mid Channel 5500 MHz Ch 108/113, Migh Channel 5570 MHz Ch 108/113, Low Channel 5755 MHz	168.3 us N/A 168.3 us N/A 168.3 us N/A 665.556 us N/A 665.612 us N/A 665.612 us N/A 665.612 us N/A 101.7 us N/A 101.6 us N/A 101.7 us N/A 101.8 us N/A 102 us N/A 102 us N/A 102 us N/A 102.2 us N/A	269.6 us N/A 269.7 us N/A 765.5 us N/A 201.6 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.4 us N/A 201.6 us N/A 201.6 us N/A 201.6 us N/A 201.7 us N/A	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	62.4 N/A 62.4 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 86.9 N/A 87 N/A 87 N/A 87 N/A 87.1 N/A 87.1 N/A 50.4 N/A 50.5 N/A 50.6 N/A 50.6 N/A 50.6 N/A 50.7 N/A	N/A	N/A

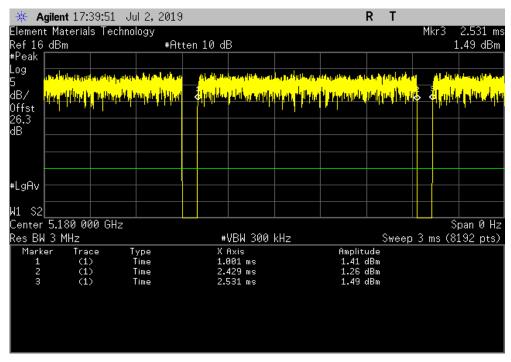


20 MHz, 802.11(a) 6 Mbps, Ch 36, Low Channel 5180 MHz

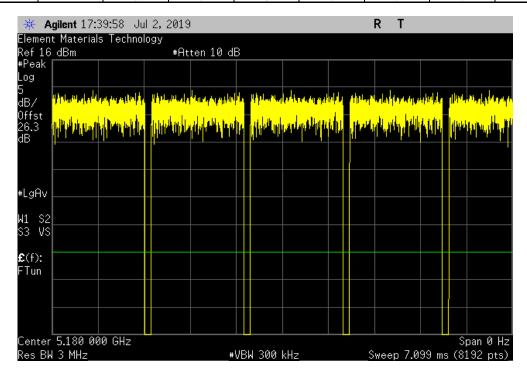
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.428 ms 1.53 ms 1 93.4 N/A N/A



20 MHz, 802.11(a) 6 Mbps, Ch 36, Low Channel 5180 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	N/A	N/A	5	N/A	N/A	N/A		



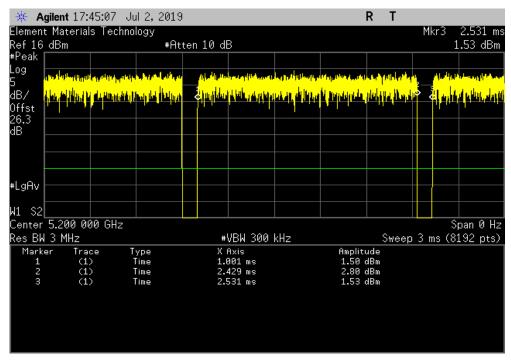


20 MHz, 802.11(a) 6 Mbps, Ch 40, Mid Channel 5200 MHz

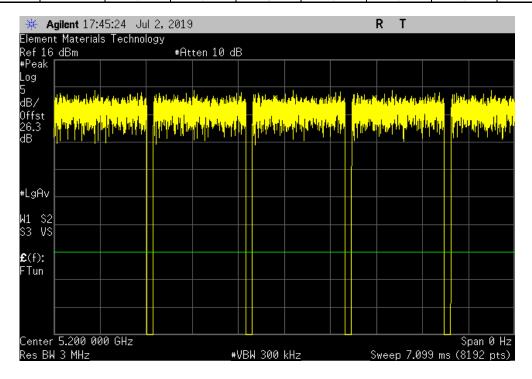
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.428 ms 1.53 ms 1 93.4 N/A N/A

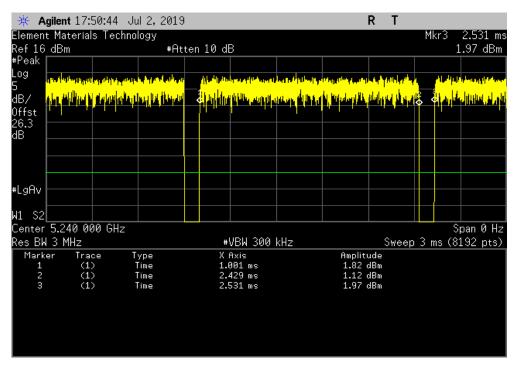


	20 MHz, 802.11(a) 6 Mbps, Ch 40, Mid Channel 5200 MHz								
				Number of	Value	Limit			
		Pulse Width	Period	Pulses	(%)	(%)	Results		
i		N/A	N/A	5	N/A	N/A	N/A		

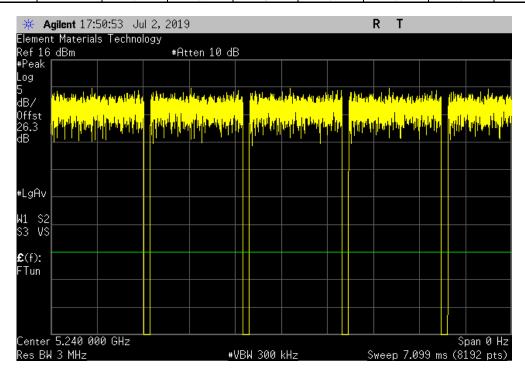




20 MHz, 802.11(a) 6 Mbps, Ch 48, High Channel 5240 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	1.428 ms	1.53 ms	1	93.3	N/A	N/A		



	20 MHz, 802.11(a) 6 Mbps, Ch 48, High Channel 5240 MHz								
				Number of	Value	Limit			
_		Pulse Width	Period	Pulses	(%)	(%)	Results		
		N/A	N/A	5	N/A	N/A	N/A		



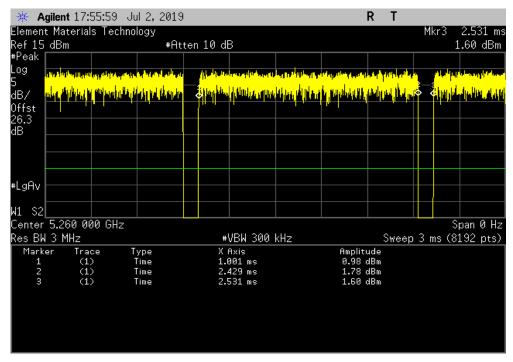


20 MHz, 802.11(a) 6 Mbps, Ch 52, Low Channel 5260 MHz

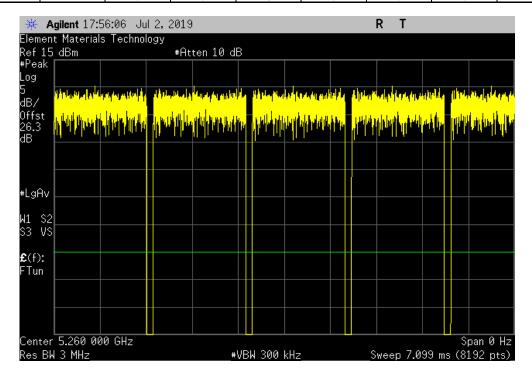
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.428 ms 1.53 ms 1 93.4 N/A N/A

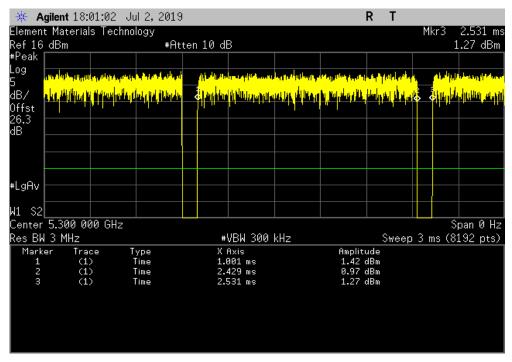


	20 MHz, 802.11(a) 6 Mbps, Ch 52, Low Channel 5260 MHz							
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
1	N/A	N/A	5	N/A	N/A	N/A		

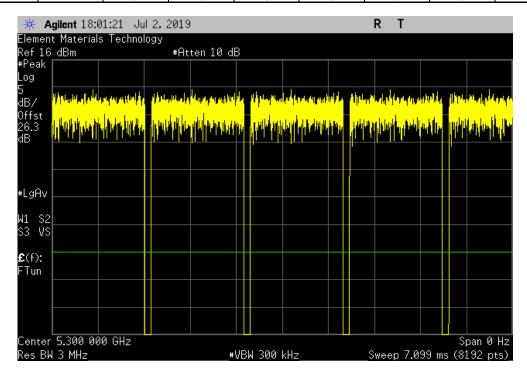




20 MHz, 802.11(a) 6 Mbps, Ch 60, Mid Channel 5300 MHz							
		Number of	Value	Limit			
Pulse Width	Period	Pulses	(%)	(%)	Results		
1.428 ms	1.53 ms	1	93.4	N/A	N/A		



20 MHz, 802.11(a) 6 Mbps, Ch 60, Mid Channel 5300 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	N/A	N/A	5	N/A	N/A	N/A		



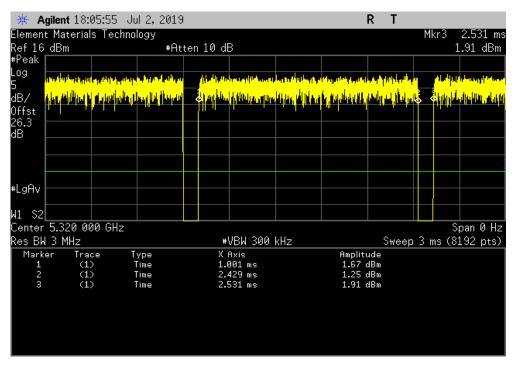


20 MHz, 802.11(a) 6 Mbps, Ch 64, High Channel 5320 MHz

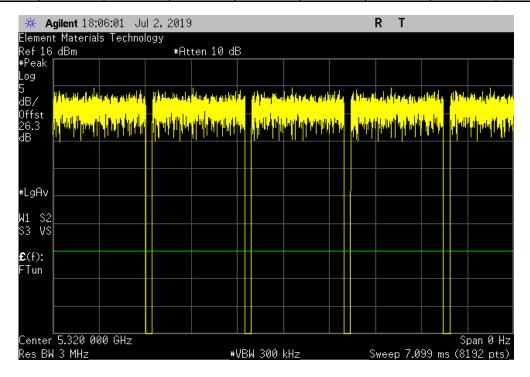
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.428 ms 1.53 ms 1 93.4 N/A N/A

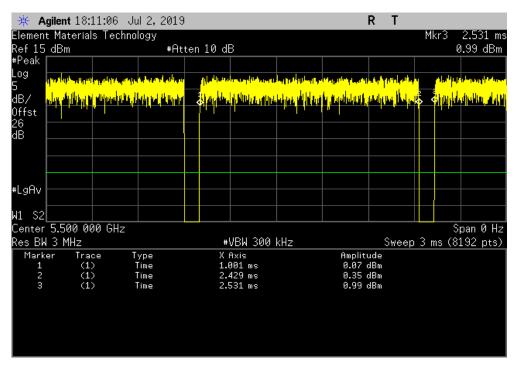


	20 MHz, 802.11(a) 6 Mbps, Ch 64, High Channel 5320 MHz								
				Number of	Value	Limit			
		Pulse Width	Period	Pulses	(%)	(%)	Results		
l		N/A	N/A	5	N/A	N/A	N/A		

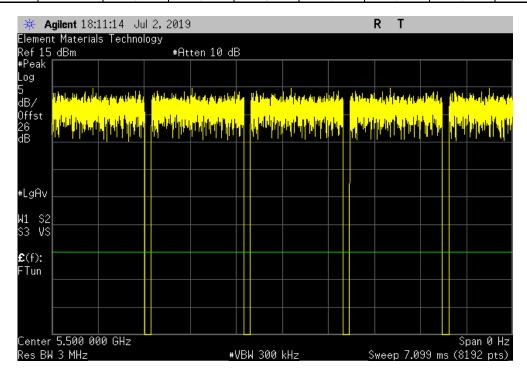




20 MHz, 802.11(a) 6 Mbps, Ch 100, Low Channel 5500 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	1.428 ms	1.53 ms	1	93.4	N/A	N/A		

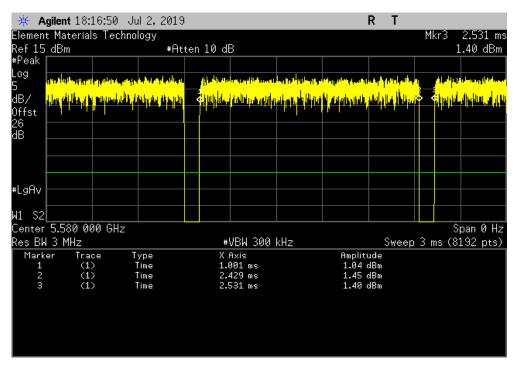


	20 MHz, 802.11(a) 6 Mbps, Ch 100, Low Channel 5500 MHz								
				Number of	Value	Limit			
		Pulse Width	Period	Pulses	(%)	(%)	Results		
i		N/A	N/A	5	N/A	N/A	N/A		





20 M	MHz, 802.11(a) 6	Mbps, Ch 116, M	id Channel 5580	MHz	
		Number of	Value	Limit	
Pulse Width	Period	Pulses	(%)	(%)	Results
1.428 ms	1.53 ms	1	93.4	N/A	N/A



20 N	ИНz, 802.11(a) 6	Mbps, Ch 116, M	id Channel 5580	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



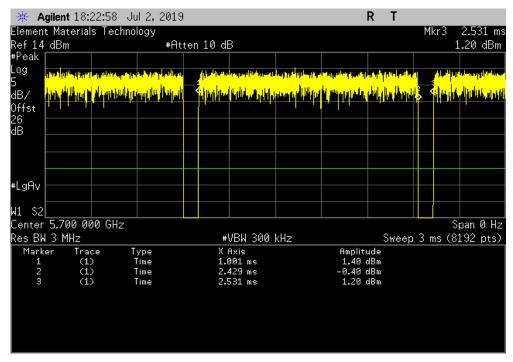


20 MHz, 802.11(a) 6 Mbps, Ch 140, High Channel 5700 MHz

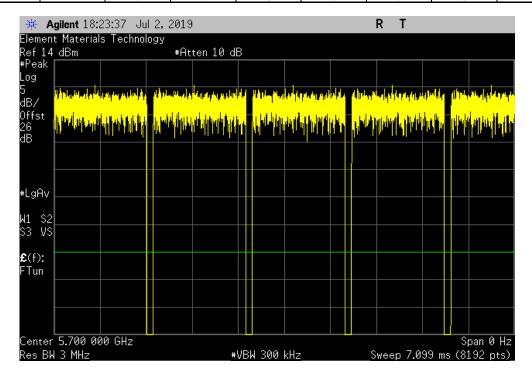
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.428 ms 1.53 ms 1 93.4 N/A N/A

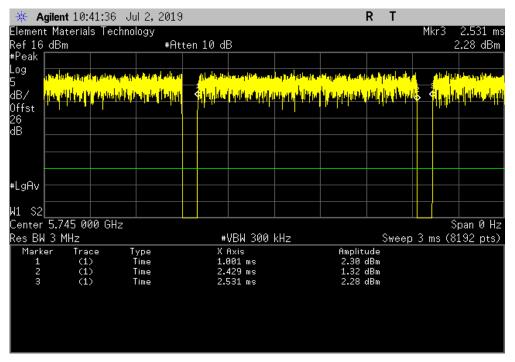


	20 M	1Hz, 802.11(a) 6	Mbps, Ch 140, Hi	gh Channel 5700	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
1	N/A	N/A	5	N/A	N/A	N/A

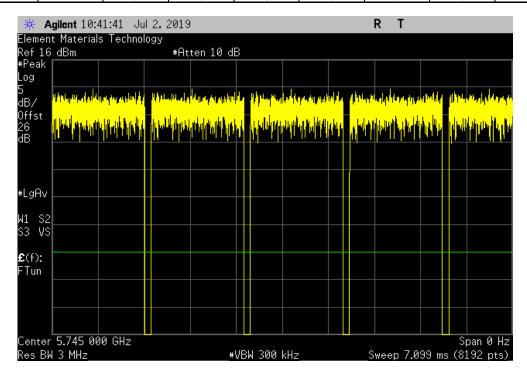




	20 N	1Hz, 802.11(a) 6	Mbps, Ch 149, Lo	w Channel 5745	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	1.428 ms	1.53 ms	1	93.4	N/A	N/A

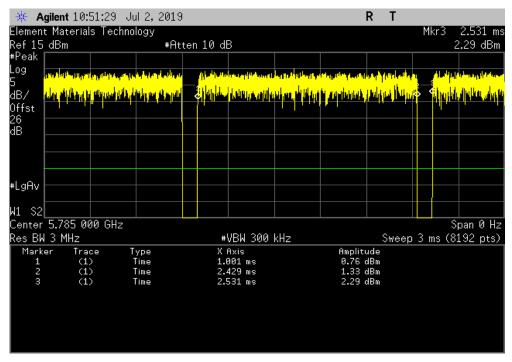


	20 M	1Hz, 802.11(a) 6	Mbps, Ch 149, Lo	w Channel 5745	MHz	
			Number of	Value	Limit	
_	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A





	20 N	MHz, 802.11(a) 6	Mbps, Ch 157, M	id Channel 5785	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	1.428 ms	1.53 ms	1	93.4	N/A	N/A

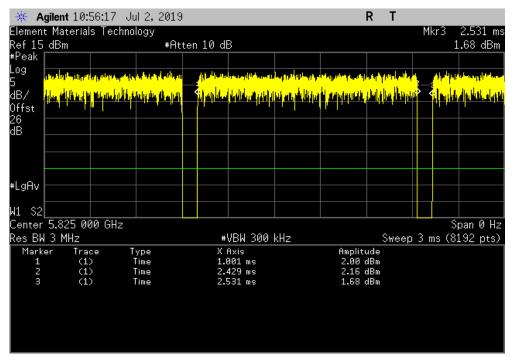


	20 N	MHz, 802.11(a) 6	Mbps, Ch 157, M	id Channel 5785	MHz	
			Number of	Value	Limit	
_	Pulse Width	Period	Pulses	(%)	(%)	Results
l [	N/A	N/A	5	N/A	N/A	N/A

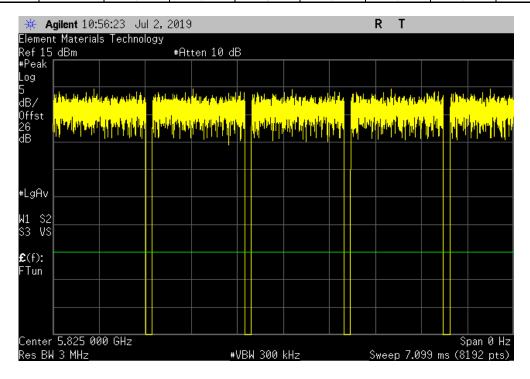




20 M	Hz, 802.11(a) 6 N	Mbps, Ch 165, Hi	gh Channel 5825	MHz	
		Number of	Value	Limit	
Pulse Width	Period	Pulses	(%)	(%)	Results
1.428 ms	1.53 ms	1	93.4	N/A	N/A

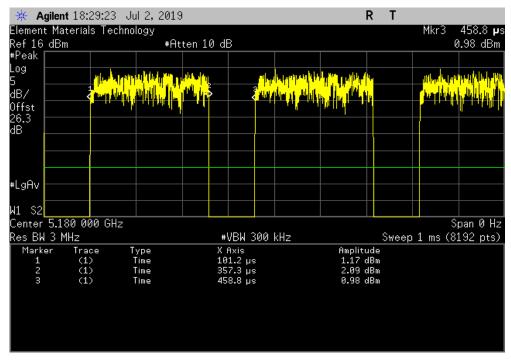


	20 N	IHz, 802.11(a) 6 I	Mbps, Ch 165, Hi	gh Channel 5825	MHz	
			Number of	Value	Limit	
_	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A





	20 N	IHz, 802.11(a) 36	Mbps, Ch 36, Lo	w Channel 5180	MHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	256.1 us	357.6 us	1	71.6	N/A	N/A	İ



	20 N	/IHz, 802.11(a) 36	Mbps, Ch 36, Lo	w Channel 5180	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



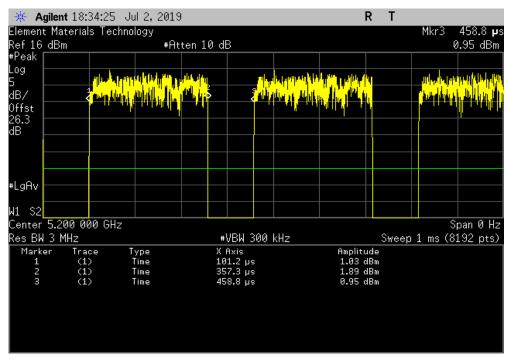


N/A

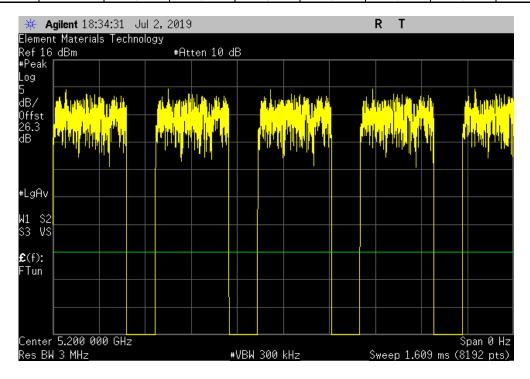
20 MHz, 802.11(a) 36 Mbps, Ch 40, Mid Channel 5200 MHz Number of Value Limit **(%)** 71.6 **(%)** N/A **Pulse Width** Period Pulses Results

256.1 us

357.6 us



	20 N	//Hz, 802.11(a) 36	Mbps, Ch 40, M	lid Channel 5200	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



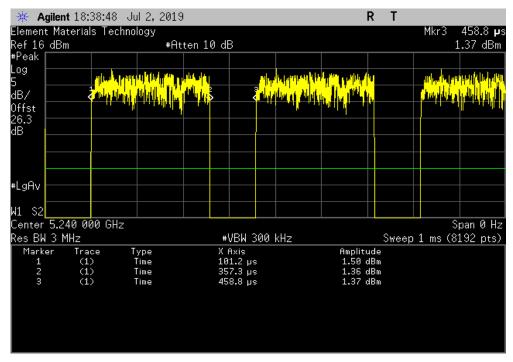


20 MHz, 802.11(a) 36 Mbps, Ch 48, High Channel 5240 MHz

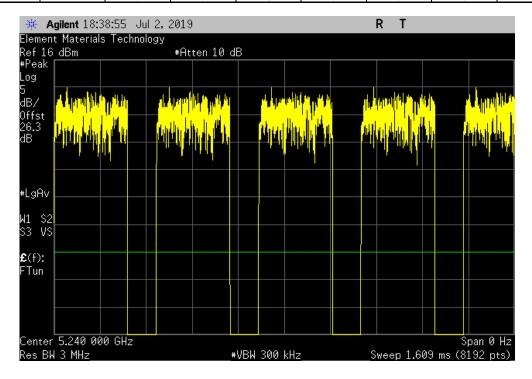
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.1 us 357.6 us 1 71.6 N/A N/A



20 M	1Hz, 802.11(a) 36	Mbps, Ch 48, Hi	gh Channel 5240	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



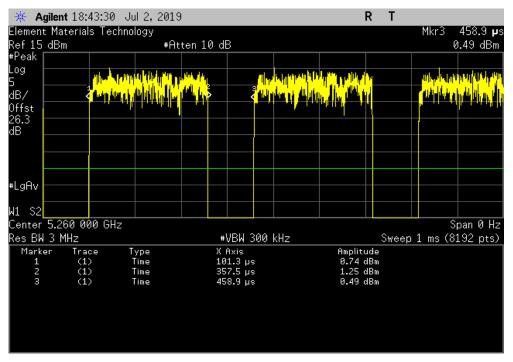


20 MHz, 802.11(a) 36 Mbps, Ch 52, Low Channel 5260 MHz

Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.2 us 357.6 us 1 71.6 N/A N/A



20 N	1Hz, 802.11(a) 36	Mbps, Ch 52, Lo	w Channel 5260	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



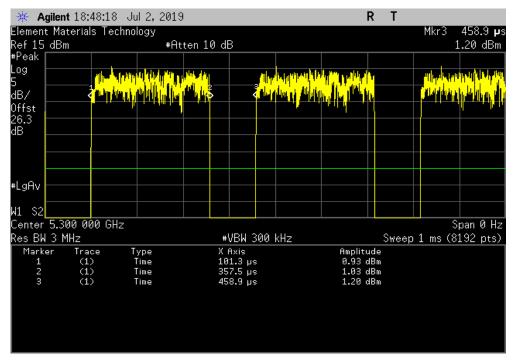


20 MHz, 802.11(a) 36 Mbps, Ch 60, Mid Channel 5300 MHz

Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.2 us 357.6 us 1 71.6 N/A N/A

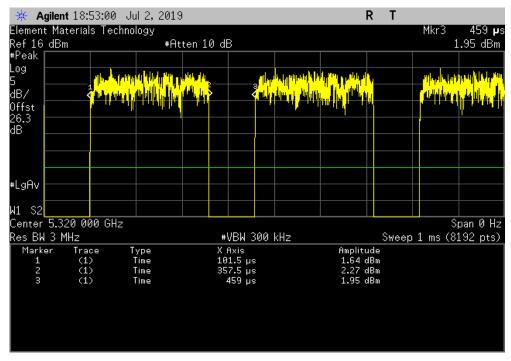


	20 N	//Hz, 802.11(a) 36	Mbps, Ch 60, M	lid Channel 5300	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A

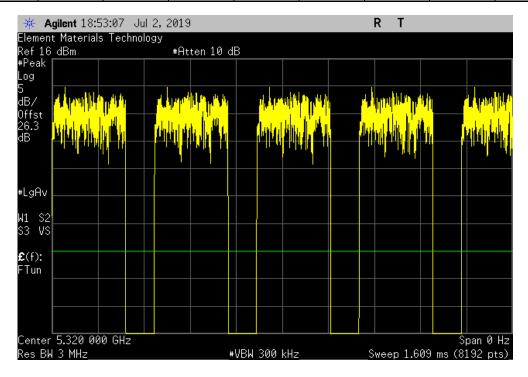




	20 M	Hz, 802.11(a) 36	Mbps, Ch 64, Hi	gh Channel 5320	MHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	256 us	357.5 us	1	71.6	N/A	N/A	1



	20 N	1Hz, 802.11(a) 36	Mbps, Ch 64, Hi	gh Channel 5320	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



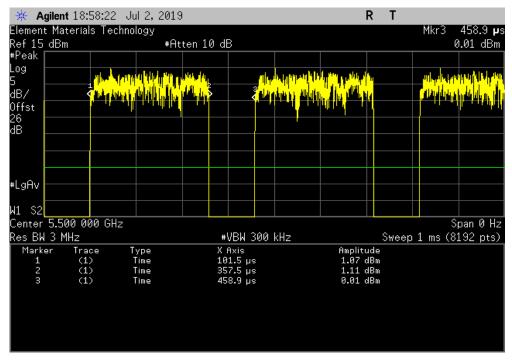


20 MHz, 802.11(a) 36 Mbps, Ch 100, Low Channel 5500 MHz

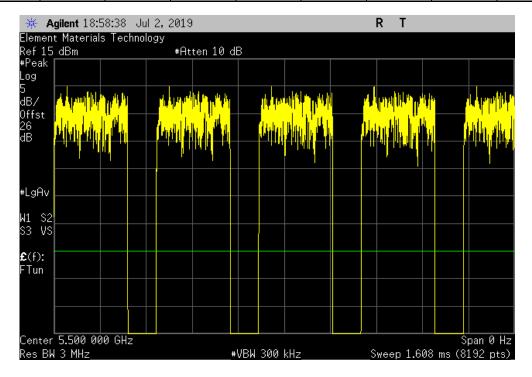
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256 us 357.4 us 1 71.6 N/A N/A



	20 M	Hz, 802.11(a) 36	Mbps, Ch 100, L	ow Channel 5500	) MHz	
			Number of	Value	Limit	
	 Pulse Width	Period	Pulses	(%)	(%)	Results
l	N/A	N/A	5	N/A	N/A	N/A



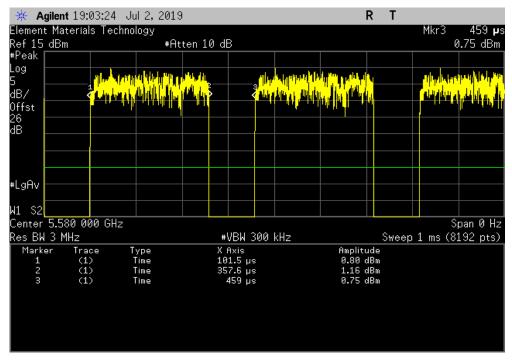


20 MHz, 802.11(a) 36 Mbps, Ch 116, Mid Channel 5580 MHz

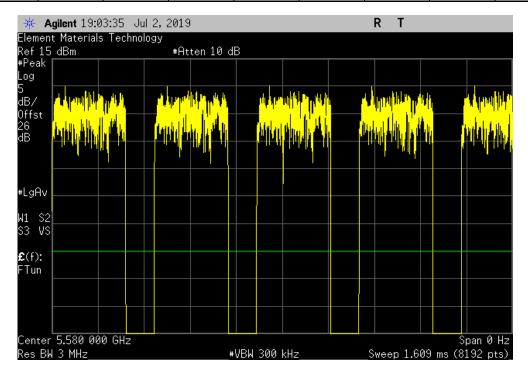
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.1 us 357.5 us 1 71.6 N/A N/A



	20 M	Hz, 802.11(a) 36	Mbps, Ch 116, M	1id Channel 5580	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



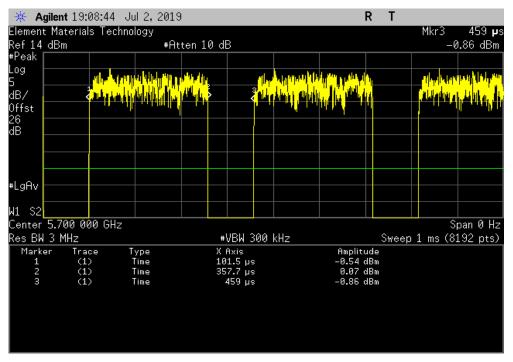


20 MHz, 802.11(a) 36 Mbps, Ch 140, High Channel 5700 MHz

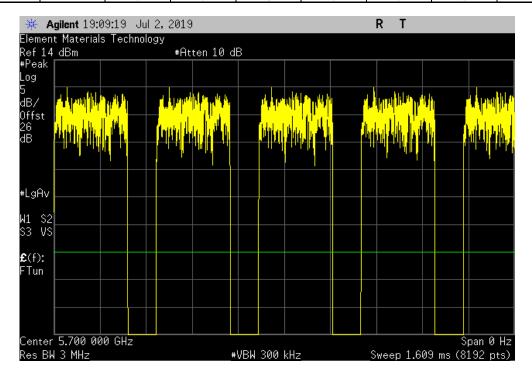
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.2 us 357.5 us 1 71.7 N/A N/A



	20 M	Hz, 802.11(a) 36	Mbps, Ch 140, H	igh Channel 5700	) MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
1	N/A	N/A	5	N/A	N/A	N/A



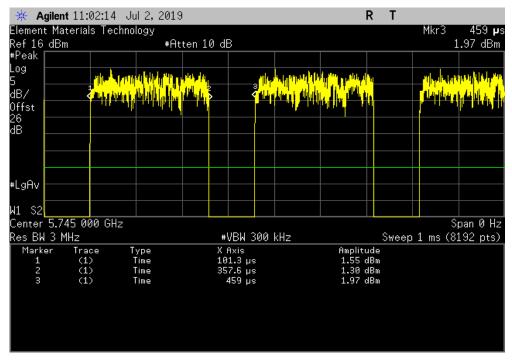


20 MHz, 802.11(a) 36 Mbps, Ch 149, Low Channel 5745 MHz

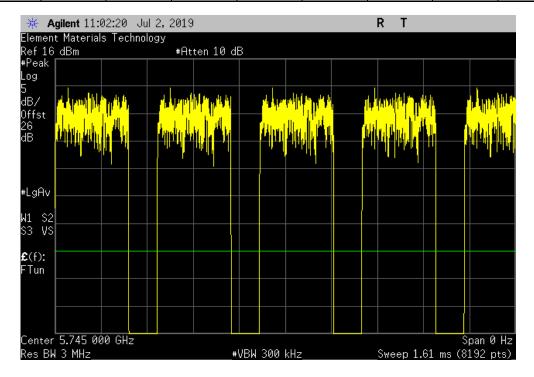
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.3 us 357.7 us 1 71.7 N/A N/A



	20 M	Hz, 802.11(a) 36	Mbps, Ch 149, L	ow Channel 5745	MHz	
			Number of	Value	Limit	
	 Pulse Width	Period	Pulses	(%)	(%)	Results
i	N/A	N/A	5	N/A	N/A	N/A



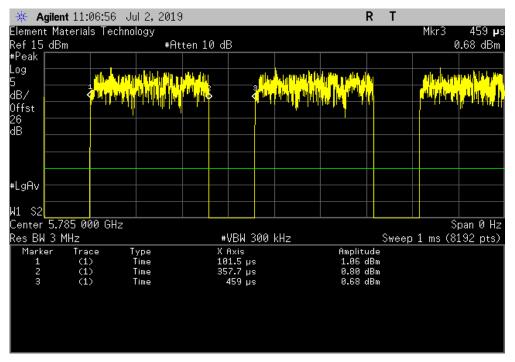


20 MHz, 802.11(a) 36 Mbps, Ch 157, Mid Channel 5785 MHz

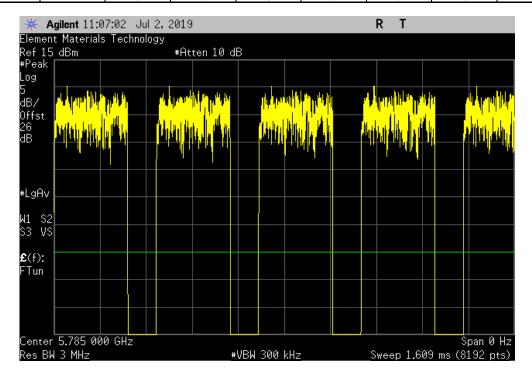
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

256.2 us 357.5 us 1 71.7 N/A N/A

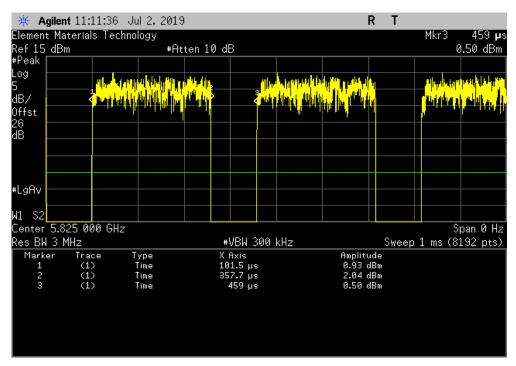


20 N	1Hz, 802.11(a) 36	Mbps, Ch 157, N	/lid Channel 5785	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A

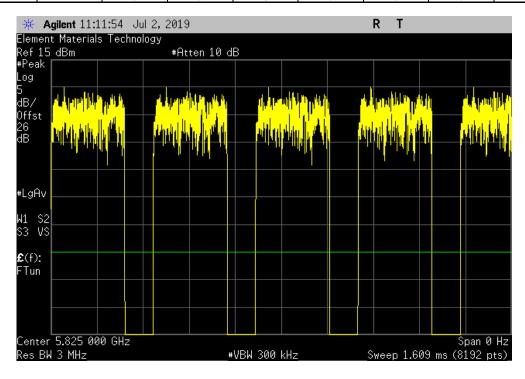




	20 MI	Hz, 802.11(a) 36	Mbps, Ch 165, H	igh Channel 5825	MHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	256.2 us	357.5 us	1	71.7	N/A	N/A	



	20 M	Hz, 802.11(a) 36	Mbps, Ch 165, H	ligh Channel 5825	6 MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



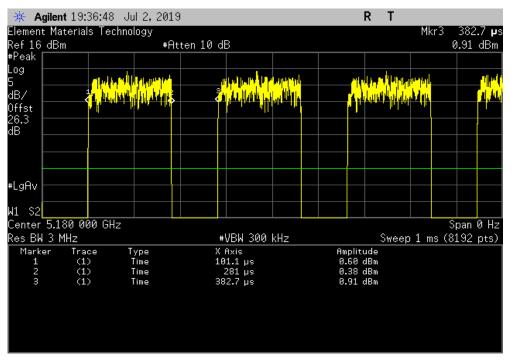


20 MHz, 802.11(a) 54 Mbps, Ch 36, Low Channel 5180 MHz

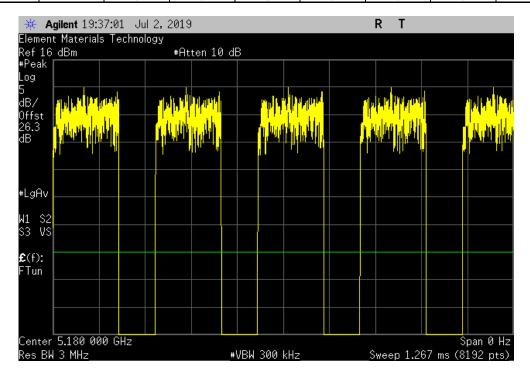
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

179.9 us 281.6 us 1 63.9 N/A N/A

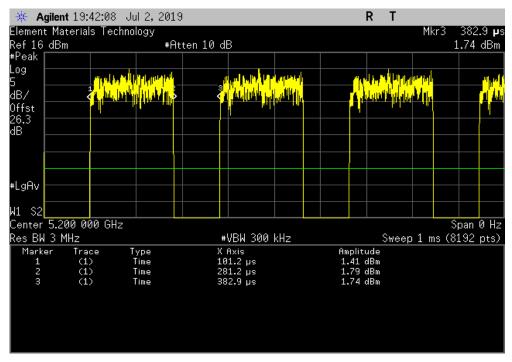


20 N	ИHz, 802.11(a) 54	Mbps, Ch 36, Lo	ow Channel 5180	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A

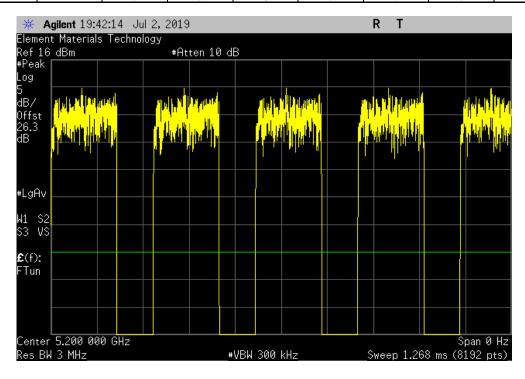




	20 M	Mz, 802.11(a) 54	Mbps, Ch 40, M	id Channel 5200	MHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	180 us	281.7 us	1	63.9	N/A	N/A	



	20 N	//Hz, 802.11(a) 54	Mbps, Ch 40, M	lid Channel 5200	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
_	N/A	N/A	5	N/A	N/A	N/A



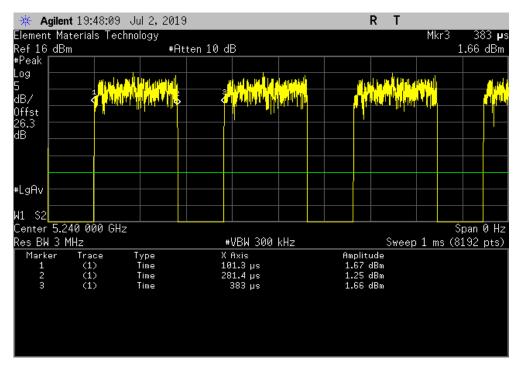


20 MHz, 802.11(a) 54 Mbps, Ch 48, High Channel 5240 MHz

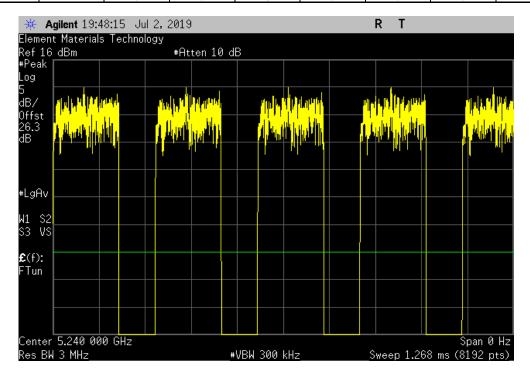
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.1 us 281.7 us 1 63.9 N/A N/A



	20 M	1Hz, 802.11(a) 54	Mbps, Ch 48, Hi	gh Channel 5240	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
1	N/A	N/A	5	N/A	N/A	N/A



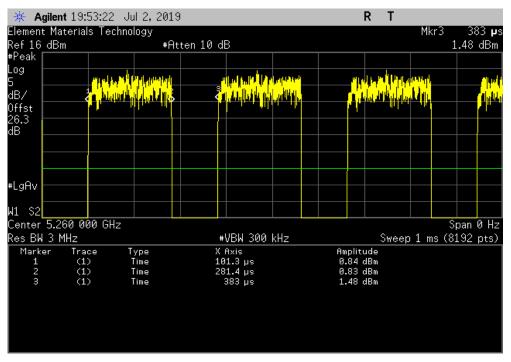


20 MHz, 802.11(a) 54 Mbps, Ch 52, Low Channel 5260 MHz

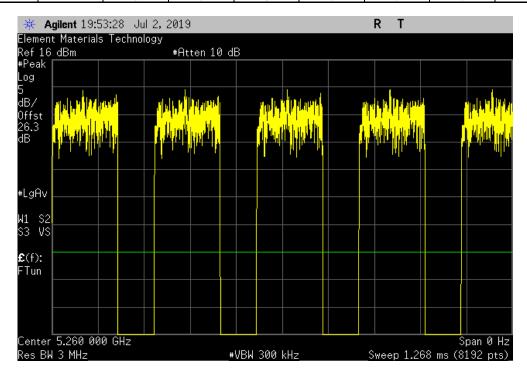
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.1 us 281.7 us 1 63.9 N/A N/A



	20 N	/IHz, 802.11(a) 54	Mbps, Ch 52, Lo	ow Channel 5260	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



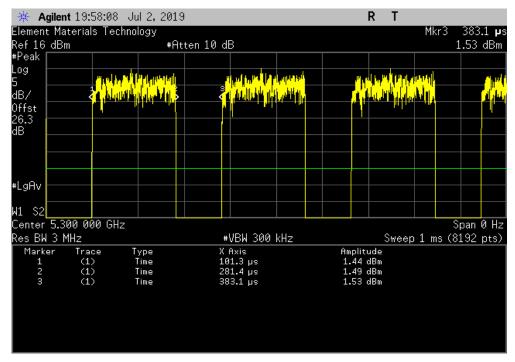


20 MHz, 802.11(a) 54 Mbps, Ch 60, Mid Channel 5300 MHz

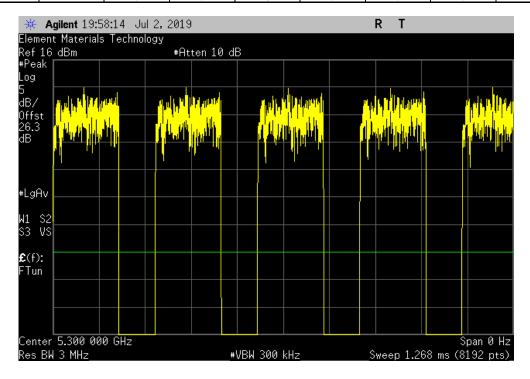
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.1 us 281.8 us 1 63.9 N/A N/A



	20 N	/IHz, 802.11(a) 54	1 Mbps, Ch 60, M	lid Channel 5300	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
l	N/A	N/A	5	N/A	N/A	N/A



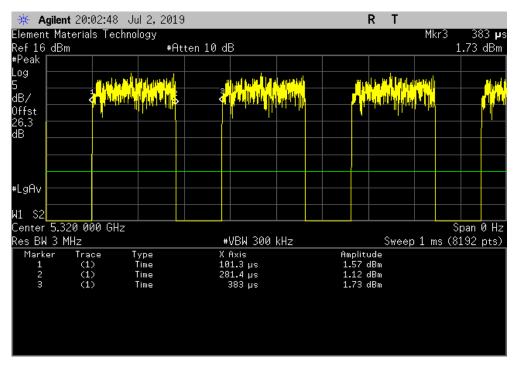


20 MHz, 802.11(a) 54 Mbps, Ch 64, High Channel 5320 MHz

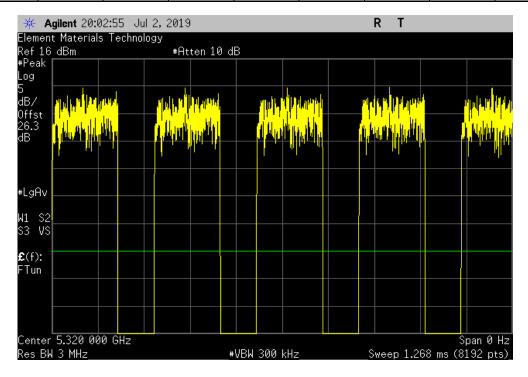
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.1 us 281.7 us 1 63.9 N/A N/A



	20 M	IHz, 802.11(a) 54	Mbps, Ch 64, Hi	gh Channel 5320	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
_	N/A	N/A	5	N/A	N/A	N/A



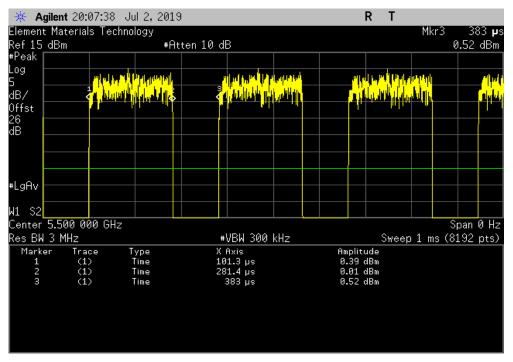


20 MHz, 802.11(a) 54 Mbps, Ch 100, Low Channel 5500 MHz

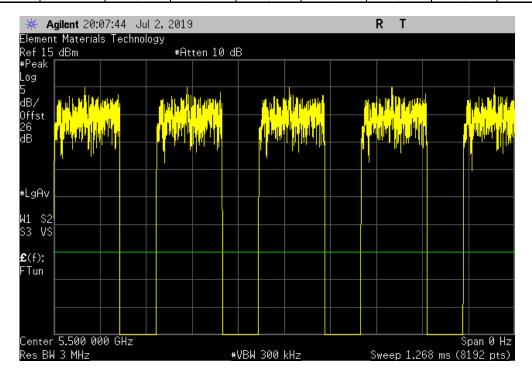
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.1 us 281.7 us 1 63.9 N/A N/A



20 M	Hz, 802.11(a) 54	Mbps, Ch 100, L	ow Channel 5500	) MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



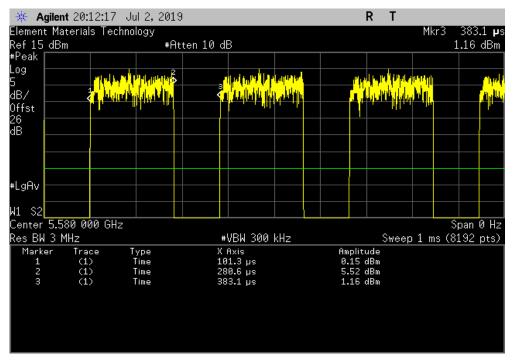


20 MHz, 802.11(a) 54 Mbps, Ch 116, Mid Channel 5580 MHz

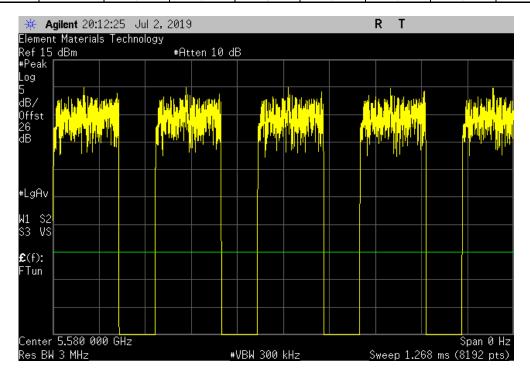
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

179.3 us 281.8 us 1 63.6 N/A N/A



	20 M	Hz, 802.11(a) 54	Mbps, Ch 116, M	/lid Channel 5580	MHz	
			Number of	Value	Limit	
_	Pulse Width	Period	Pulses	(%)	(%)	Results
l	N/A	N/A	5	N/A	N/A	N/A



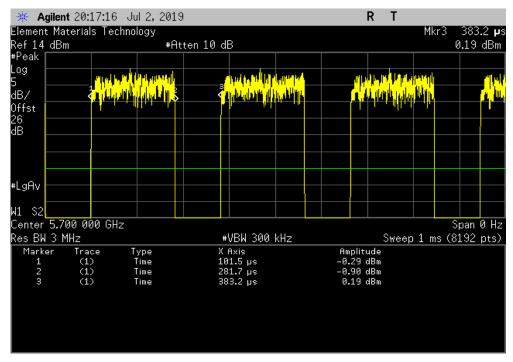


20 MHz, 802.11(a) 54 Mbps, Ch 140, High Channel 5700 MHz

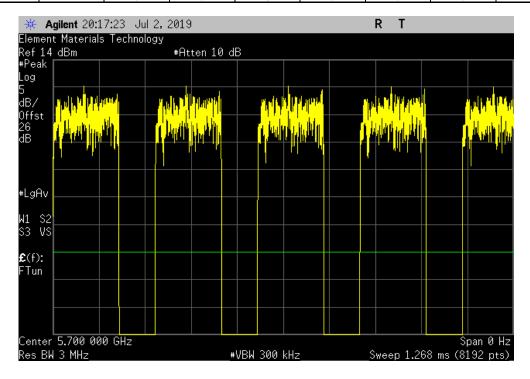
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.2 us 281.7 us 1 64 N/A N/A



20 M	Hz, 802.11(a) 54	Mbps, Ch 140, H	ligh Channel 5700	) MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



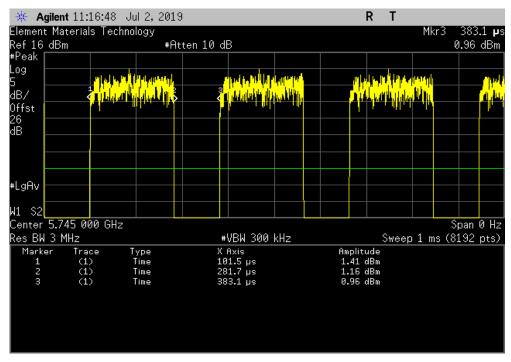


20 MHz, 802.11(a) 54 Mbps, Ch 149, Low Channel 5745 MHz

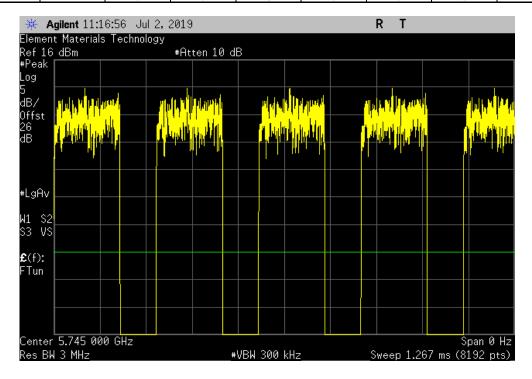
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.2 us 281.6 us 1 64 N/A N/A



20 MHz, 802.11(a) 54 Mbps, Ch 149, Low Channel 5745 MHz									
		Number of	Value	Limit					
 Pulse Width	Period	Pulses	(%)	(%)	Results				
N/A	N/A	5	N/A	N/A	N/A				



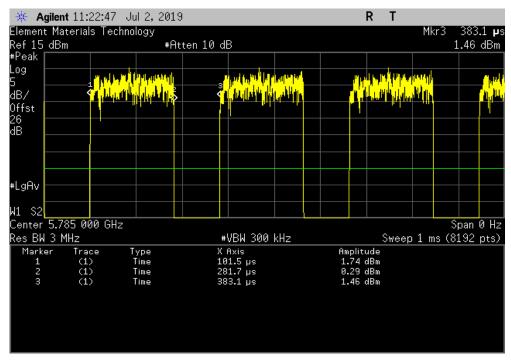


20 MHz, 802.11(a) 54 Mbps, Ch 157, Mid Channel 5785 MHz

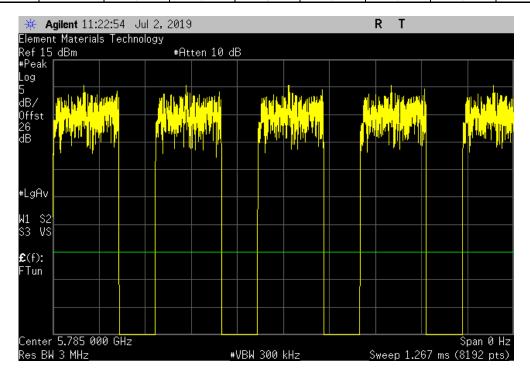
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

180.2 us 281.6 us 1 64 N/A N/A



	20 MHz, 802.11(a) 54 Mbps, Ch 157, Mid Channel 5785 MHz									
			Number of	Value	Limit					
	Pulse Width	Period	Pulses	(%)	(%)	Results				
1	N/A	N/A	5	N/A	N/A	N/A				



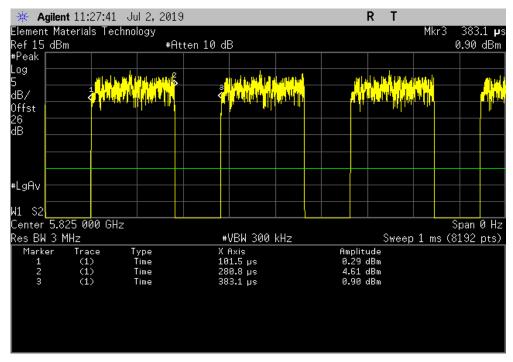


20 MHz, 802.11(a) 54 Mbps, Ch 165, High Channel 5825 MHz

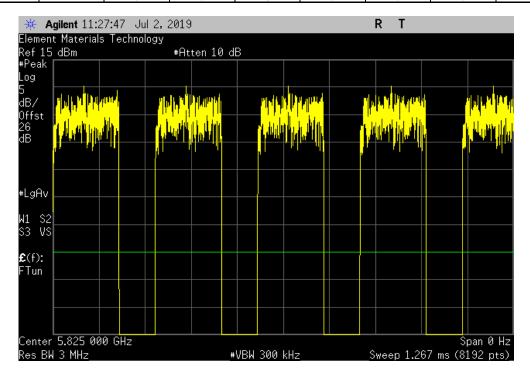
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

179.3 us 281.6 us 1 63.7 N/A N/A



20 MHz, 802.11(a) 54 Mbps, Ch 165, High Channel 5825 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			



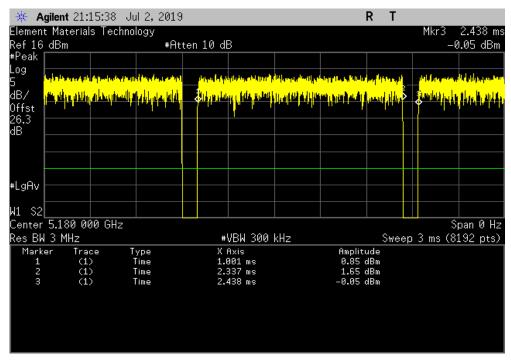


20 MHz, 802.11(n) MCS0, Ch 36, Low Channel 5180 MHz

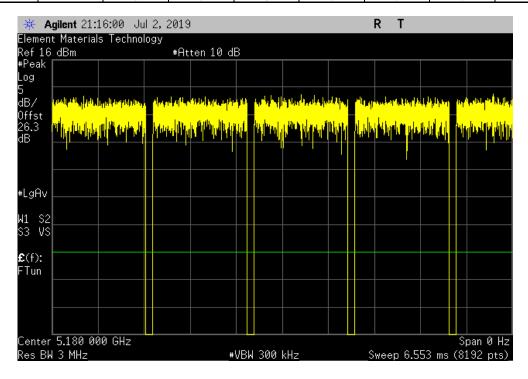
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.336 ms 1.437 ms 1 93 N/A N/A

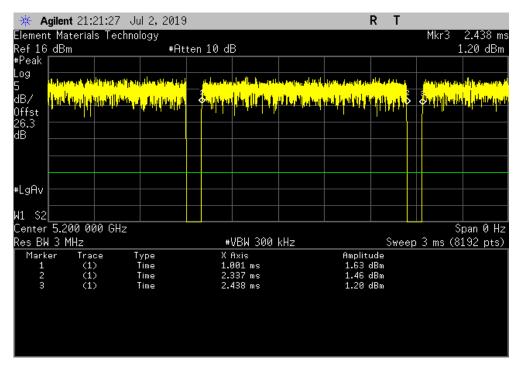


	20 MHz, 802.11(n) MCS0, Ch 36, Low Channel 5180 MHz								
				Number of	Value	Limit			
		Pulse Width	Period	Pulses	(%)	(%)	Results		
Γ		N/A	N/A	5	N/A	N/A	N/A		

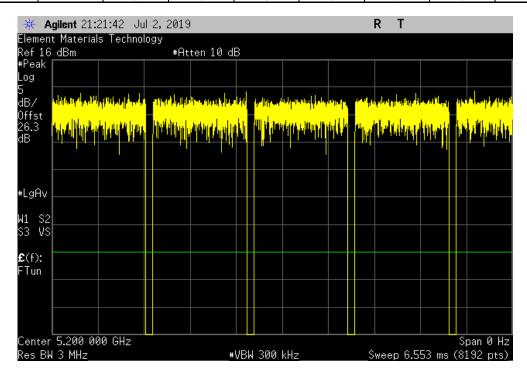




	20	MHz, 802.11(n) N	MCS0, Ch 40, Mid	d Channel 5200 M	lHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	1.336 ms	1.437 ms	1	93	N/A	N/A	

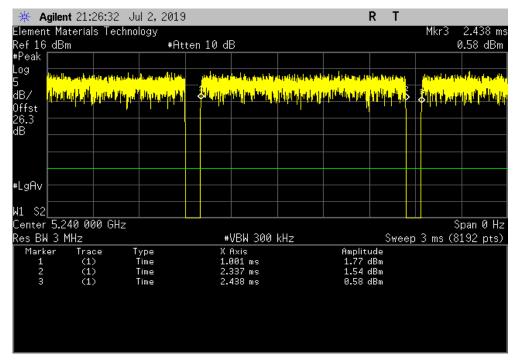


20 MHz, 802.11(n) MCS0, Ch 40, Mid Channel 5200 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			

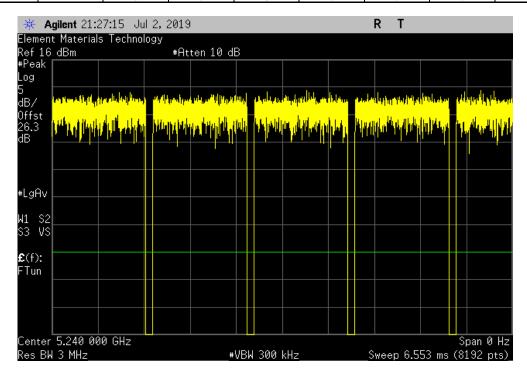




	20 1	MHz, 802.11(n) M	ICS0, Ch 48, Hig	h Channel 5240 N	ЛНz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	1.336 ms	1.437 ms	1	93	N/A	N/A	



20 MHz, 802.11(n) MCS0, Ch 48, High Channel 5240 MHz									
		Number of	Value	Limit					
 Pulse Width	Period	Pulses	(%)	(%)	Results				
N/A	N/A	5	N/A	N/A	N/A				



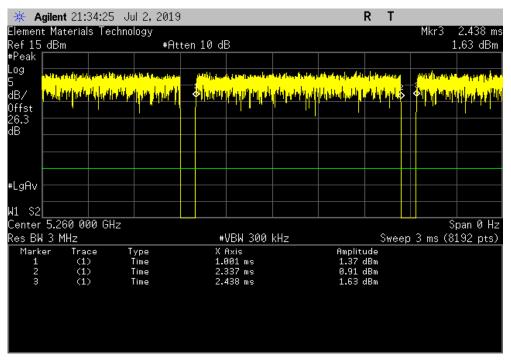


20 MHz, 802.11(n) MCS0, Ch 52, Low Channel 5260 MHz

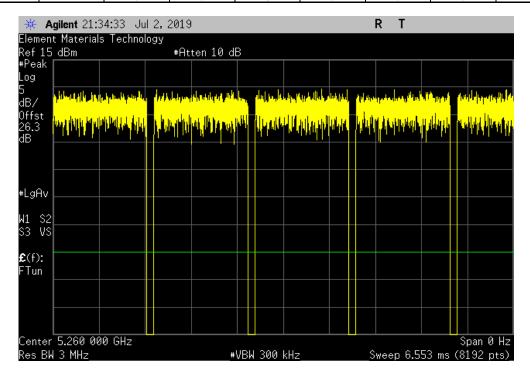
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.336 ms 1.438 ms 1 92.9 N/A N/A



20 MHz, 802.11(n) MCS0, Ch 52, Low Channel 5260 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			



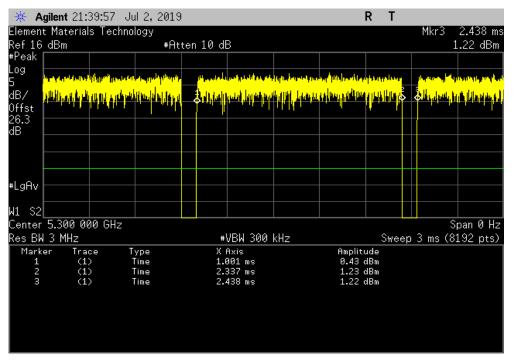


20 MHz, 802.11(n) MCS0, Ch 60, Mid Channel 5300 MHz

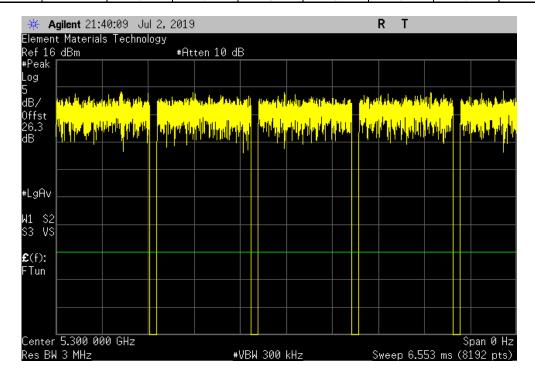
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.336 ms 1.438 ms 1 93 N/A N/A

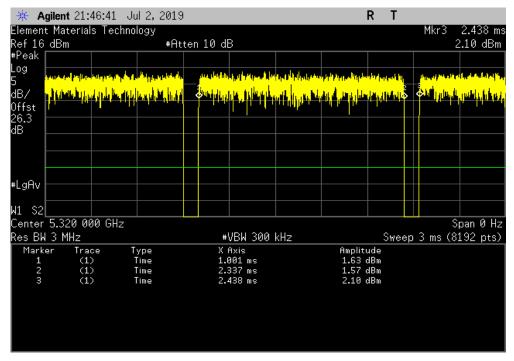


	20 MHz, 802.11(n) MCS0, Ch 60, Mid Channel 5300 MHz								
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
1	N/A	N/A	5	N/A	N/A	N/A			

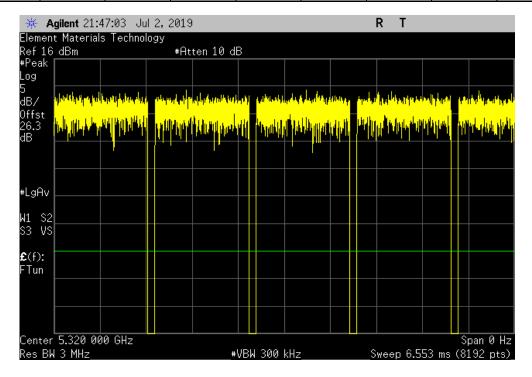




20 MHz, 802.11(n) MCS0, Ch 64, High Channel 5320 MHz									
		Number of	Value	Limit					
Pulse Width	Period	Pulses	(%)	(%)	Results				
1.336 ms	1.438 ms	1	93	N/A	N/A				

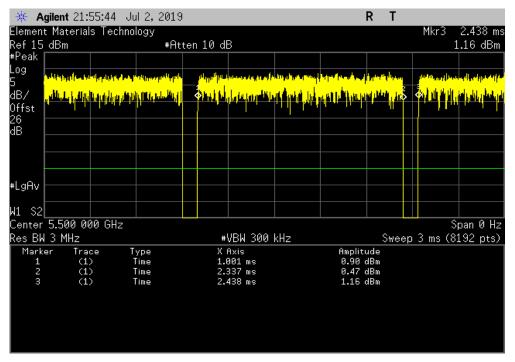


20 MHz, 802.11(n) MCS0, Ch 64, High Channel 5320 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	N/A	N/A	5	N/A	N/A	N/A		

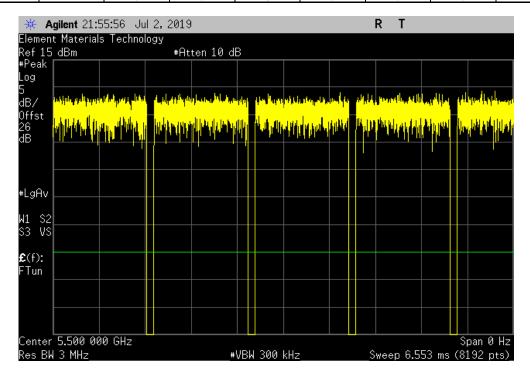




	20 N	MHz, 802.11(n) M	CS0, Ch 100, Lo	w Channel 5500 I	ИНz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	1.336 ms	1.437 ms	1	93	N/A	N/A	

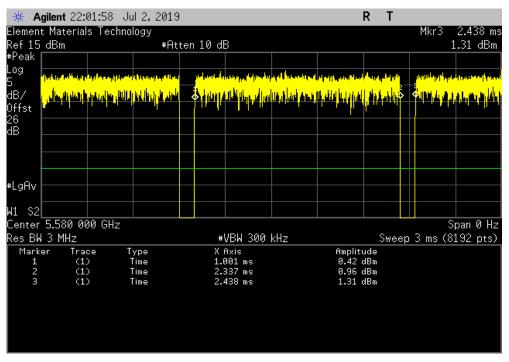


20 1	MHz, 802.11(n) N	ICS0, Ch 100, Lo	w Channel 5500 I	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A

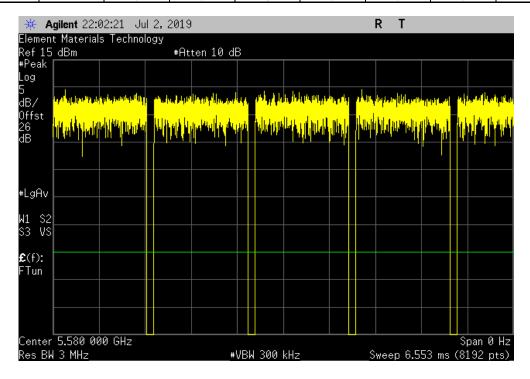




	20 1	MHz, 802.11(n) N	ICS0, Ch 116, Mi	d Channel 5580 N	ИНz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	1.336 ms	1.438 ms	1	93	N/A	N/A



20	MHz, 802.11(n) N	ICS0, Ch 116, Mi	d Channel 5580 N	ИНz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



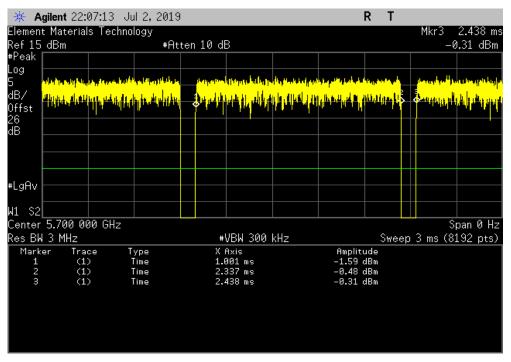


20 MHz, 802.11(n) MCS0, Ch 140, High Channel 5700 MHz

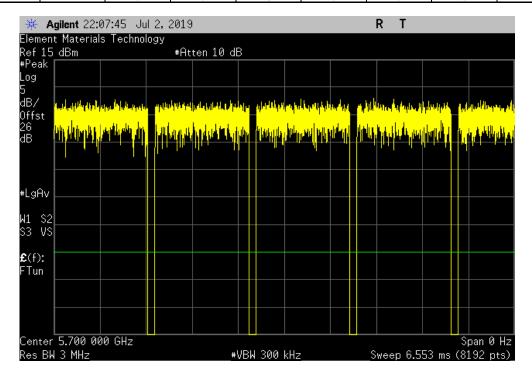
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

1.336 ms 1.438 ms 1 93 N/A N/A

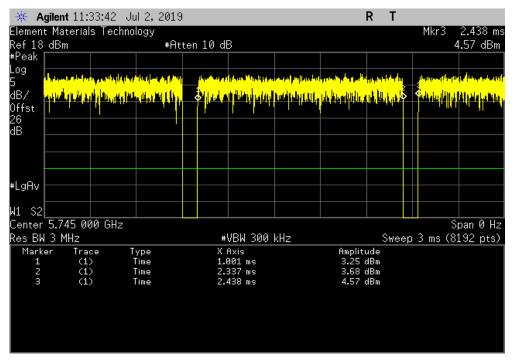


		20 N	//Hz, 802.11(n) M	CS0, Ch 140, Hig	gh Channel 5700	MHz	
				Number of	Value	Limit	
		Pulse Width	Period	Pulses	(%)	(%)	Results
í r	·	N/A	N/A	5	N/A	N/A	N/A

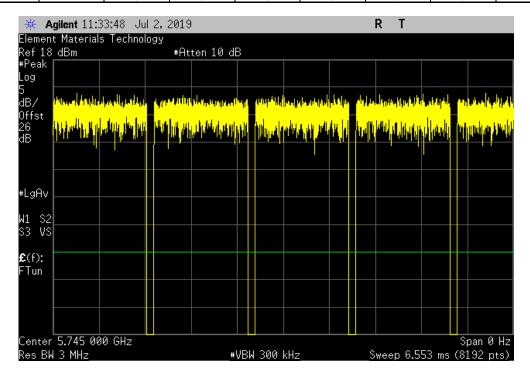




	20 N	MHz, 802.11(n) M	ICS0, Ch 149, Lo	w Channel 5745	MHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	1.336 ms	1.438 ms	1	93	N/A	N/A	

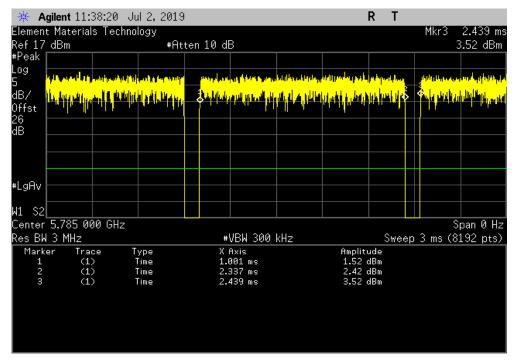


	20 N	ИНz, 802.11(n) М	ICS0, Ch 149, Lo	w Channel 5745 I	MHz	
			Number of	Value	Limit	
_	Pulse Width	Period	Pulses	(%)	(%)	Results
i T	N/A	N/A	5	N/A	N/A	N/A

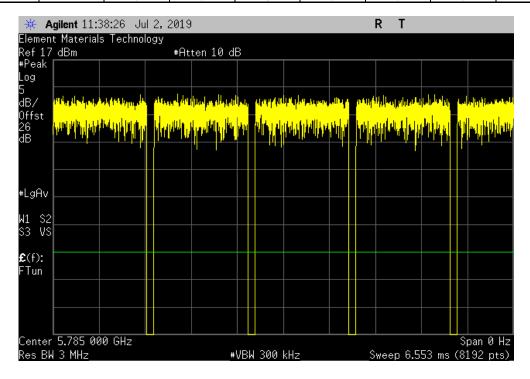




	20 M	MHz, 802.11(n) N	ICS0, Ch 157, Mi	d Channel 5785 N	ЛHz		
			Number of	Value	Limit		
	Pulse Width	Period	Pulses	(%)	(%)	Results	
	1.336 ms	1.438 ms	1	92.9	N/A	N/A	l



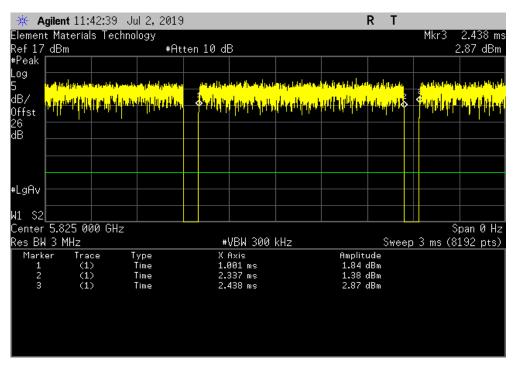
	20 1	MHz, 802.11(n) N	ICS0, Ch 157, Mi	id Channel 5785 N	ИHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	N/A	N/A	5	N/A	N/A	N/A



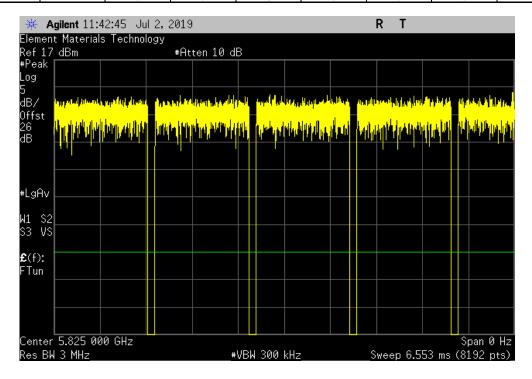


10/11/20/16.09.73 XMM 20/19/06.71

	20 N	MHz, 802.11(n) M	CS0, Ch 165, Hig	h Channel 5825	MHz	
			Number of	Value	Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	1.336 ms	1.438 ms	1	93	N/A	N/A



20 N	ИHz, 802.11(n) М	ICS0, Ch 165, Hiç	gh Channel 5825	MHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A



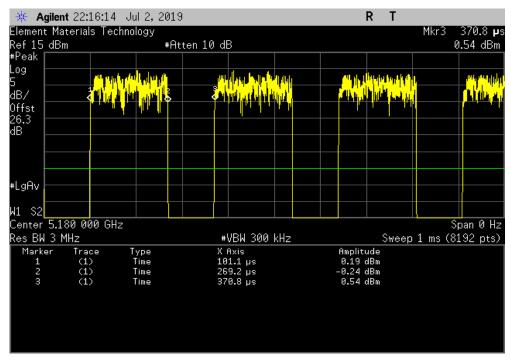


20 MHz, 802.11(n) MCS7, Ch 36, Low Channel 5180 MHz

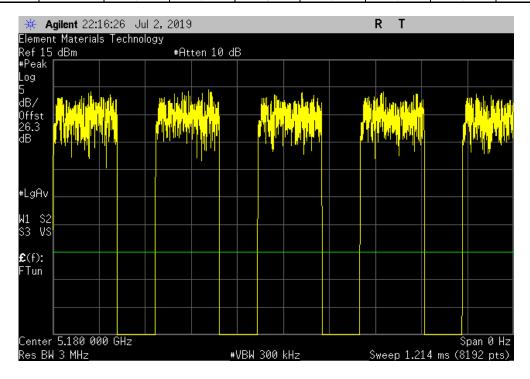
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

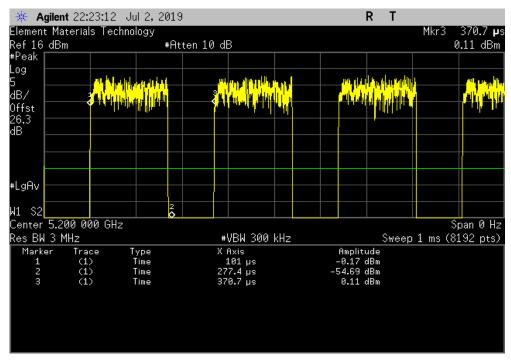
168.1 us 269.7 us 1 62.3 N/A N/A



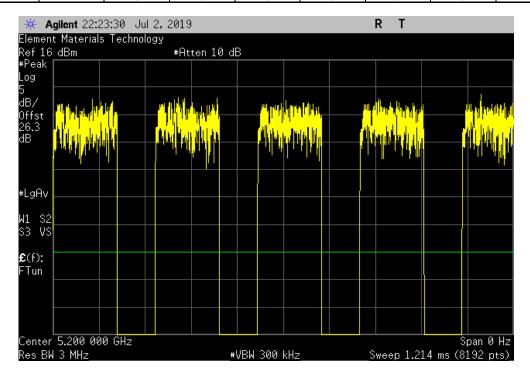
20	MHz, 802.11(n) N	/ICS7, Ch 36, Lov	v Channel 5180 N	ЛHz	
		Number of	Value	Limit	
 Pulse Width	Period	Pulses	(%)	(%)	Results
N/A	N/A	5	N/A	N/A	N/A







	20 MHz, 802.11(n) MCS7, Ch 40, Mid Channel 5200 MHz								
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
1	N/A	N/A	5	N/A	N/A	N/A			



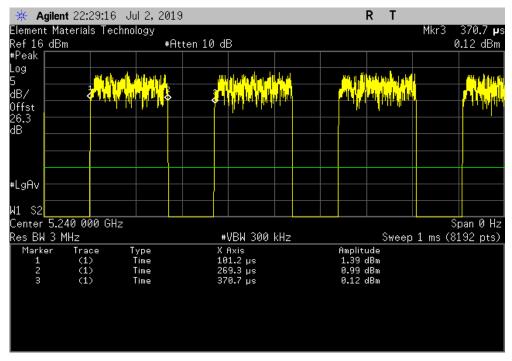


20 MHz, 802.11(n) MCS7, Ch 48, High Channel 5240 MHz

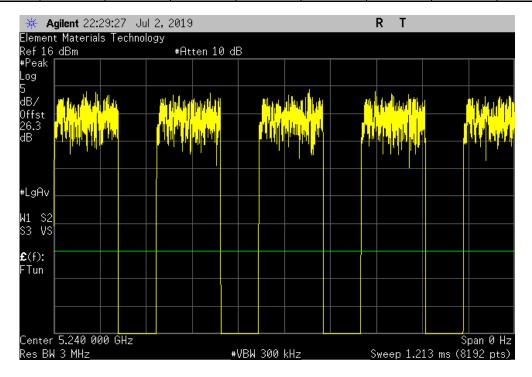
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

168.1 us 269.5 us 1 62.4 N/A N/A



20 MHz, 802.11(n) MCS7, Ch 48, High Channel 5240 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	N/A	N/A	5	N/A	N/A	N/A		



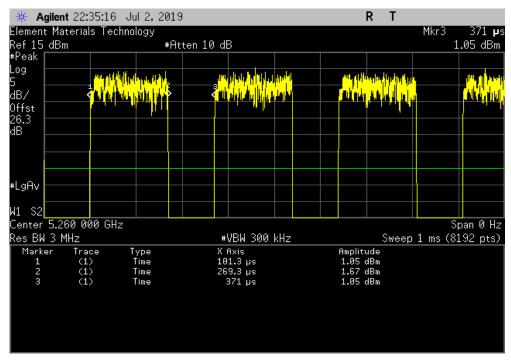


20 MHz, 802.11(n) MCS7, Ch 52, Low Channel 5260 MHz

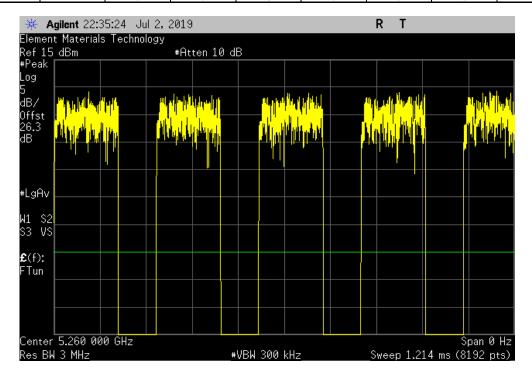
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

168 us 269.7 us 1 62.3 N/A N/A



20 MHz, 802.11(n) MCS7, Ch 52, Low Channel 5260 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			



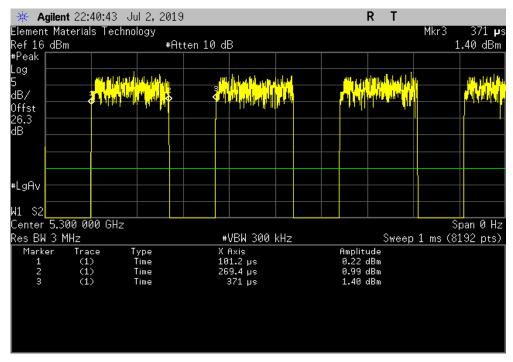


20 MHz, 802.11(n) MCS7, Ch 60, Mid Channel 5300 MHz

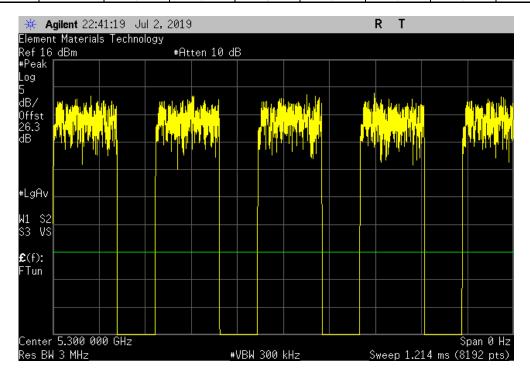
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

168.2 us 269.8 us 1 62.3 N/A N/A



	20 MHz, 802.11(n) MCS7, Ch 60, Mid Channel 5300 MHz								
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
1	N/A	N/A	5	N/A	N/A	N/A			



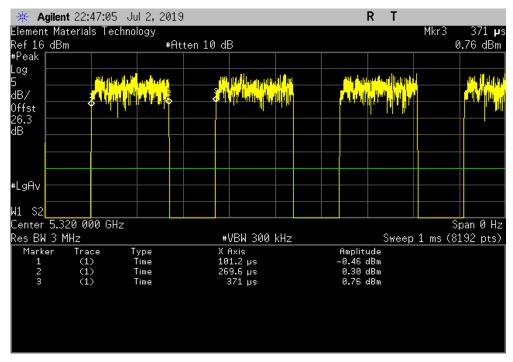


20 MHz, 802.11(n) MCS7, Ch 64, High Channel 5320 MHz

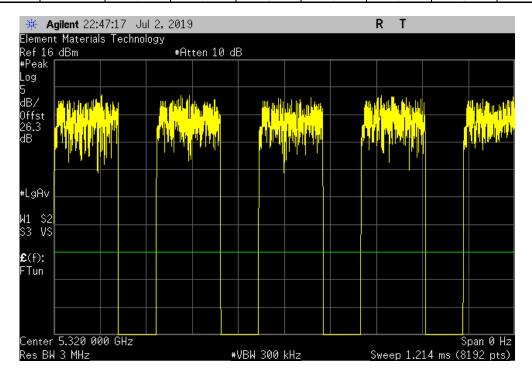
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

168.4 us 269.8 us 1 62.4 N/A N/A



20 MHz, 802.11(n) MCS7, Ch 64, High Channel 5320 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			



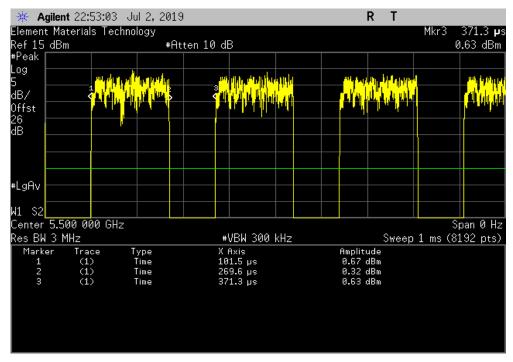


20 MHz, 802.11(n) MCS7, Ch 100, Low Channel 5500 MHz

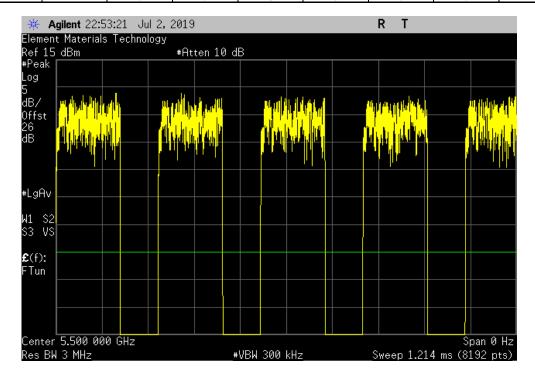
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

168.1 us 269.8 us 1 62.3 N/A N/A

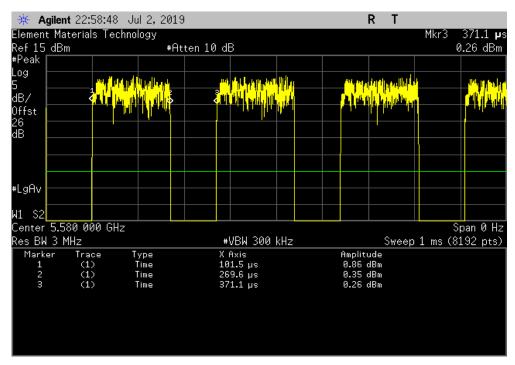


20 MHz, 802.11(n) MCS7, Ch 100, Low Channel 5500 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			

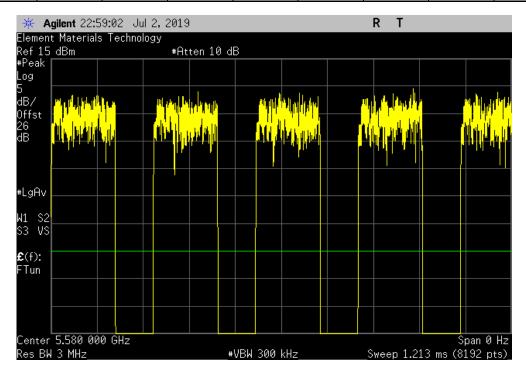




20 MHz, 802.11(n) MCS7, Ch 116, Mid Channel 5580 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	168.1 us	269.6 us	1	62.4	N/A	N/A		

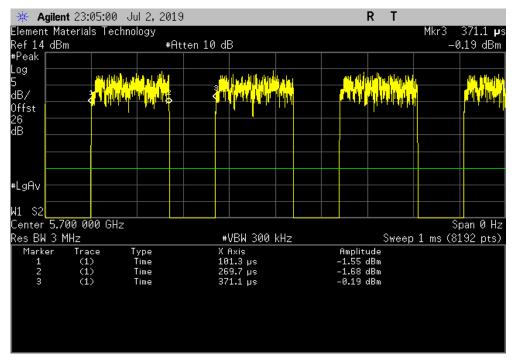


20 MHz, 802.11(n) MCS7, Ch 116, Mid Channel 5580 MHz								
			Number of	Value	Limit			
	Pulse Width	Period	Pulses	(%)	(%)	Results		
	N/A	N/A	5	N/A	N/A	N/A		

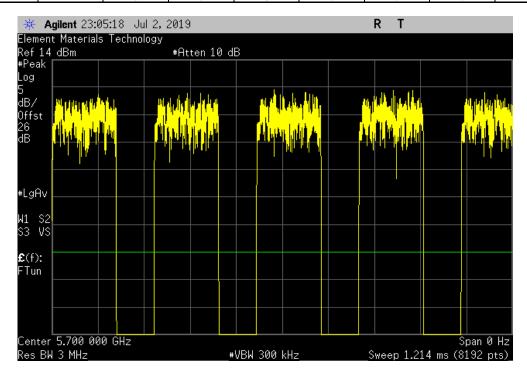




20 MHz, 802.11(n) MCS7, Ch 140, High Channel 5700 MHz								
		Number of	Value	Limit				
Pulse Width	Period	Pulses	(%)	(%)	Results			
168.4 us	269.8 us	1	62.4	N/A	N/A			



20 MHz, 802.11(n) MCS7, Ch 140, High Channel 5700 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			



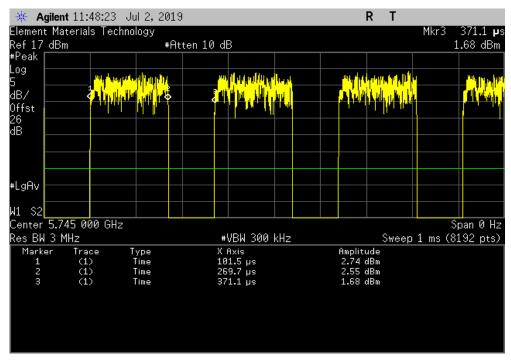


20 MHz, 802.11(n) MCS7, Ch 149, Low Channel 5745 MHz

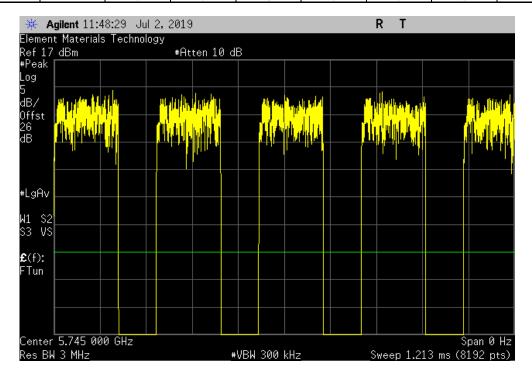
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

168.2 us 269.6 us 1 62.4 N/A N/A



20 MHz, 802.11(n) MCS7, Ch 149, Low Channel 5745 MHz									
		Number of	Value	Limit					
 Pulse Width	Period	Pulses	(%)	(%)	Results				
N/A	N/A	5	N/A	N/A	N/A				



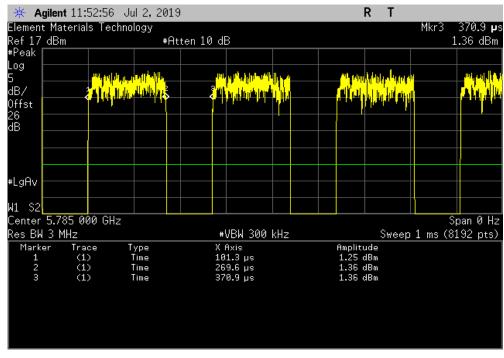


N/A

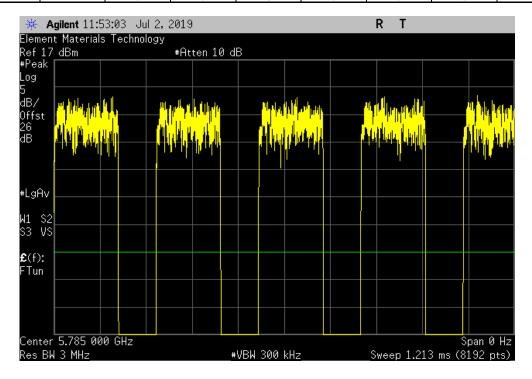
20 MHz, 802.11(n) MCS7, Ch 157, Mid Channel 5785 MHz Number of Value Limit **(%)** 62.4 **(%)** N/A **Pulse Width** Period Pulses Results

168.3 us

269.6 us

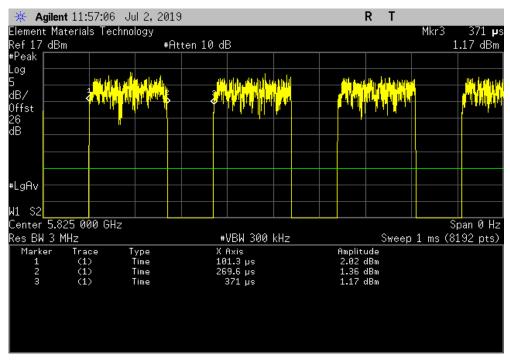


20 MHz, 802.11(n) MCS7, Ch 157, Mid Channel 5785 MHz								
		Number of	Value	Limit				
 Pulse Width	Period	Pulses	(%)	(%)	Results			
N/A	N/A	5	N/A	N/A	N/A			

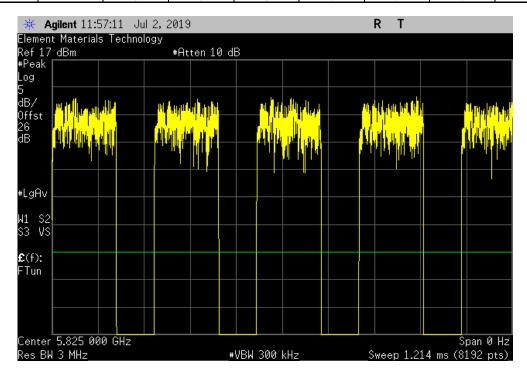




20 N	ИНz, 802.11(n) М	CS7, Ch 165, Hig	h Channel 5825	MHz		
		Number of	Value	Limit		
Pulse Width	Period	Pulses	(%)	(%)	Results	
168.3 us	269.7 us	1	62.4	N/A	N/A	ł



20 MHz, 802.11(n) MCS7, Ch 165, High Channel 5825 MHz									
		Number of	Value	Limit					
 Pulse Width	Period	Pulses	(%)	(%)	Results				
N/A	N/A	5	N/A	N/A	N/A				



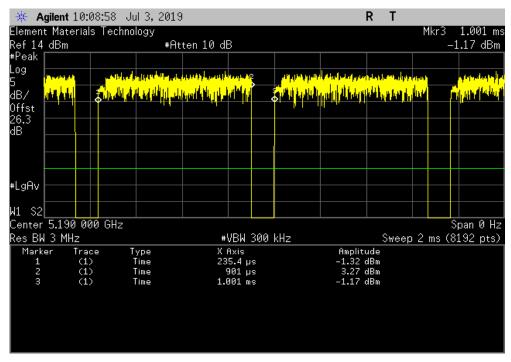


40 MHz, 802.11(n) MCS0, Ch 36/40, Low Channel 5190 MHz

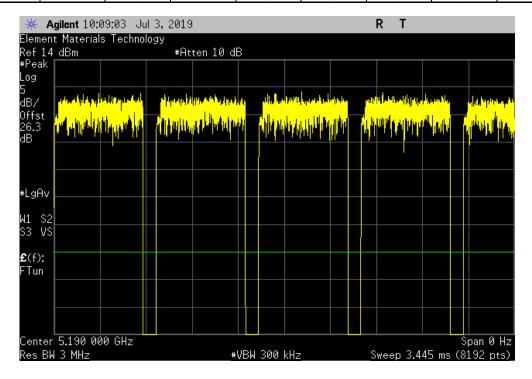
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.556 us 765.5 us 1 86.9 N/A N/A



	40 MHz, 802.11(n) MCS0, Ch 36/40, Low Channel 5190 MHz									
		Number of Value Limit								
_		Pulse Width	Period	Pulses	(%)	(%)	Results			
		N/A	N/A	5	N/A	N/A	N/A			



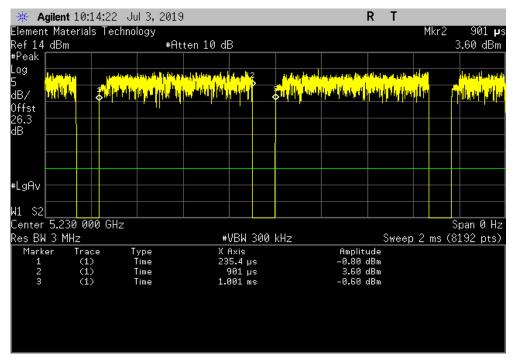


40 MHz, 802.11(n) MCS0, Ch 44/48, High Channel 5230 MHz

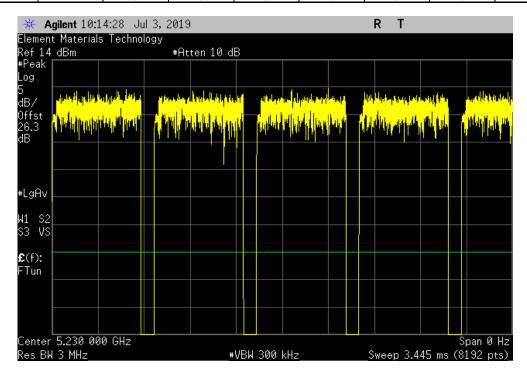
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.556 us 765.5 us 1 86.9 N/A N/A



40 MHz, 802.11(n) MCS0, Ch 44/48, High Channel 5230 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



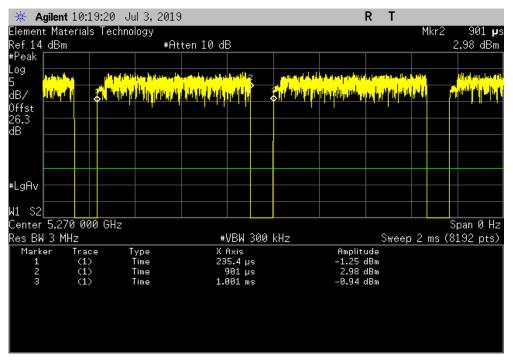


40 MHz, 802.11(n) MCS0, Ch 52/56, Low Channel 5270 MHz

Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.556 us 765.5 us 1 86.9 N/A N/A



40 MHz, 802.11(n) MCS0, Ch 52/56, Low Channel 5270 MHz									
		Number of	Value	Limit					
 Pulse Width	Period	Pulses	(%)	(%)	Results				
N/A	N/A	5	N/A	N/A	N/A				



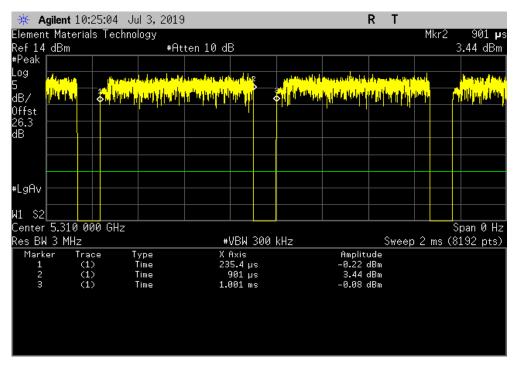


40 MHz, 802.11(n) MCS0, Ch 60/64, High Channel 5310 MHz

Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.556 us 765.5 us 1 86.9 N/A N/A



40 MHz, 802.11(n) MCS0, Ch 60/64, High Channel 5310 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



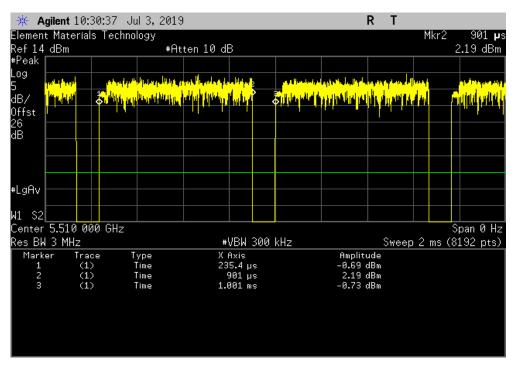


40 MHz, 802.11(n) MCS0, Ch 100/104, Low Channel 5510 MHz

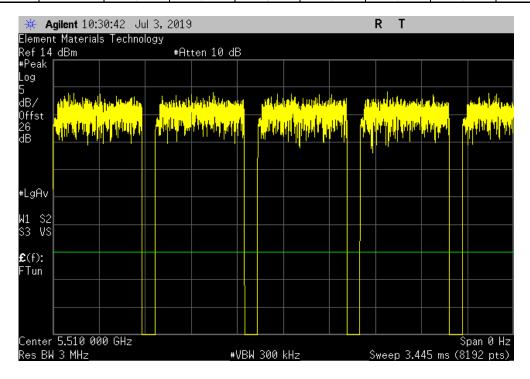
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.556 us 765.5 us 1 86.9 N/A N/A



	40 MHz, 802.11(n) MCS0, Ch 100/104, Low Channel 5510 MHz									
				Number of	Value	Limit				
_		Pulse Width	Period	Pulses	(%)	(%)	Results			
I		N/A	N/A	5	N/A	N/A	N/A			



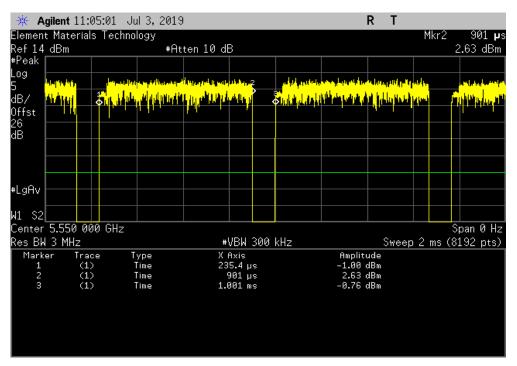


40 MHz, 802.11(n) MCS0, Ch 108/112, Mid Channel 5550 MHz

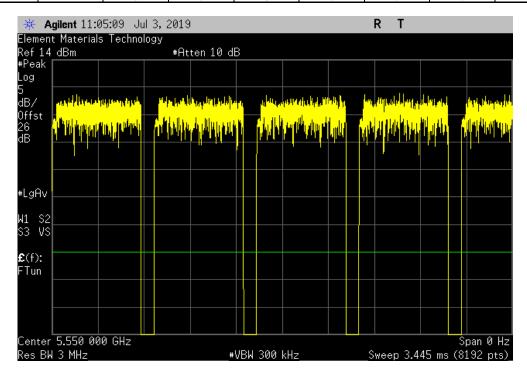
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.612 us 765.5 us 1 87 N/A N/A



	40 MHz, 802.11(n) MCS0, Ch 108/112, Mid Channel 5550 MHz									
				Number of	Value	Limit				
		Pulse Width	Period	Pulses	(%)	(%)	Results			
l [		N/A	N/A	5	N/A	N/A	N/A			



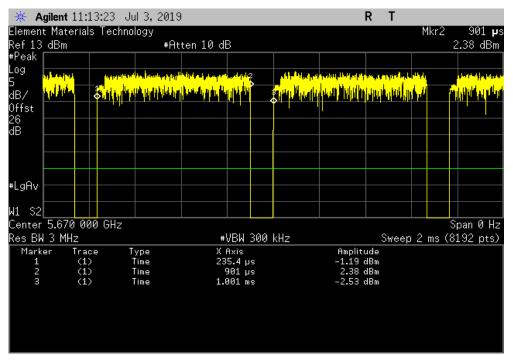


40 MHz, 802.11(n) MCS0, Ch 132/136, High Channel 5670 MHz

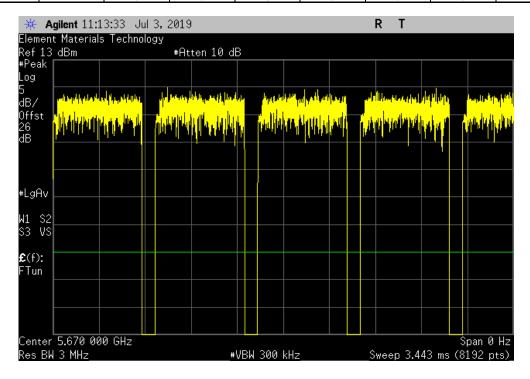
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

665.612 us 765.2 us 1 87 N/A N/A



	40 MHz, 802.11(n) MCS0, Ch 132/136, High Channel 5670 MHz									
				Number of	Value	Limit				
_		Pulse Width	Period	Pulses	(%)	(%)	Results			
ĺ	·	N/A	N/A	5	N/A	N/A	N/A			



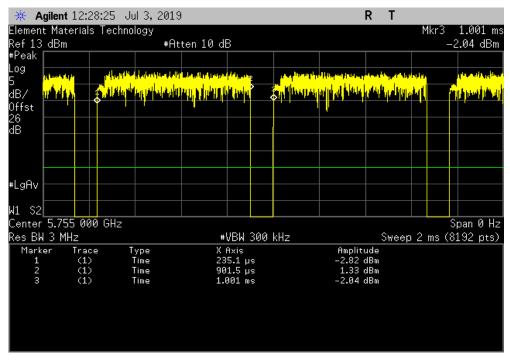


40 MHz, 802.11(n) MCS0, Ch 149/153, Low Channel 5755 MHz

Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

666.4 us 765.5 us 1 87.1 N/A N/A



40 MHz, 802.11(n) MCS0, Ch 149/153, Low Channel 5755 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



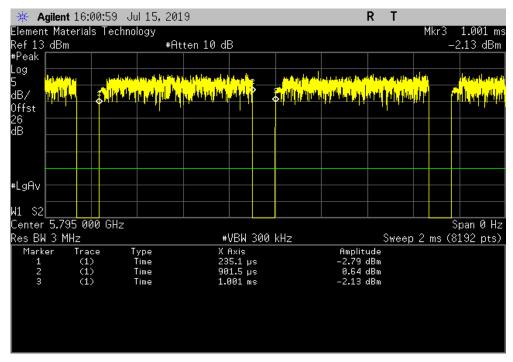


40 MHz, 802.11(n) MCS0, Ch 157/161, High Channel 5795 MHz

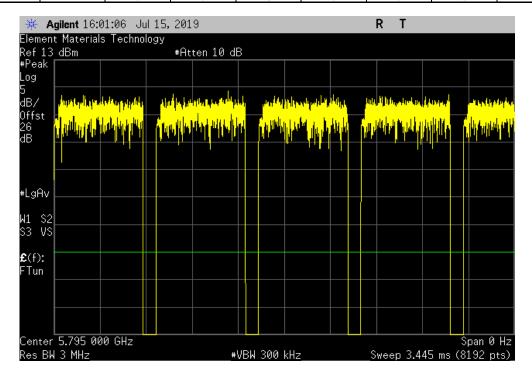
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

666.4 us 765.5 us 1 87.1 N/A N/A



40 MHz, 802.11(n) MCS0, Ch 157/161, High Channel 5795 MHz									
		Number of	Value	Limit					
 Pulse Width	Period	Pulses	(%)	(%)	Results				
N/A	N/A	5	N/A	N/A	N/A				



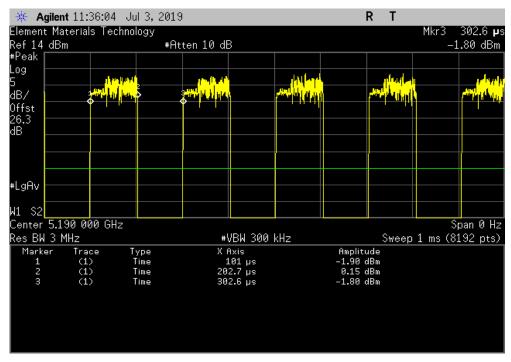


40 MHz, 802.11(n) MCS7, Ch 36/40, Low Channel 5190 MHz

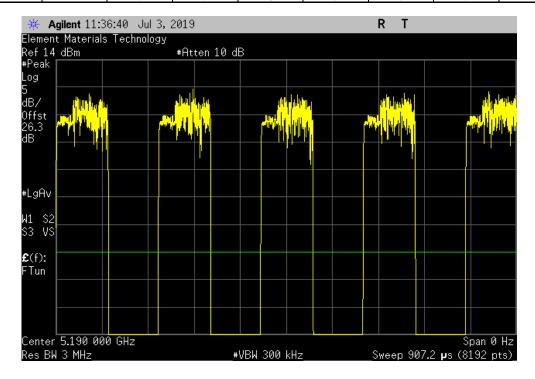
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

101.7 us 201.6 us 1 50.4 N/A N/A



	40 MHz, 802.11(n) MCS7, Ch 36/40, Low Channel 5190 MHz										
					Limit						
	Pulse Width	Period	Pulses	(%)	(%)	Results					
ı	N/A	N/A	5	N/A	N/A	N/A					



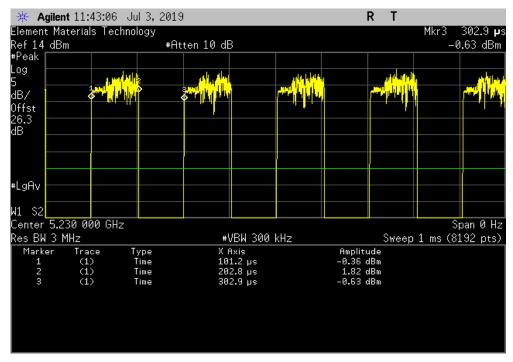


40 MHz, 802.11(n) MCS7, Ch 44/48, High Channel 5230 MHz

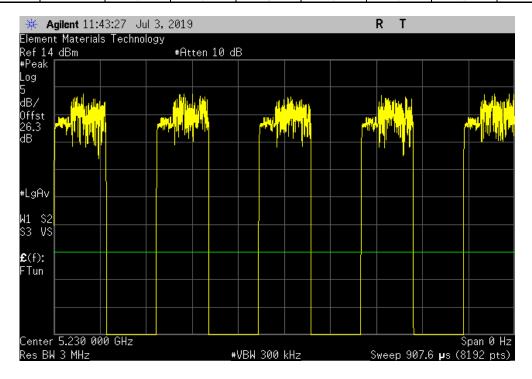
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

101.6 us 201.7 us 1 50.4 N/A N/A



40 MHz, 802.11(n) MCS7, Ch 44/48, High Channel 5230 MHz										
				Limit						
 Pulse Width	Period	Pulses	(%)	(%)	Results					
N/A	N/A	5	N/A	N/A	N/A					



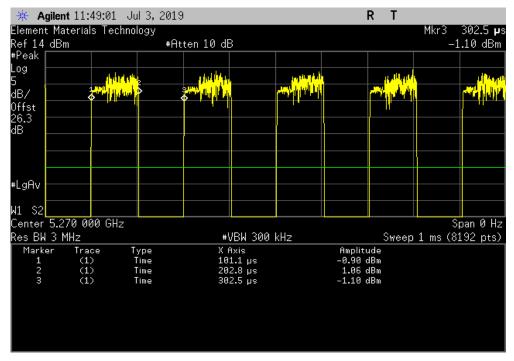


40 MHz, 802.11(n) MCS7, Ch 52/56, Low Channel 5270 MHz

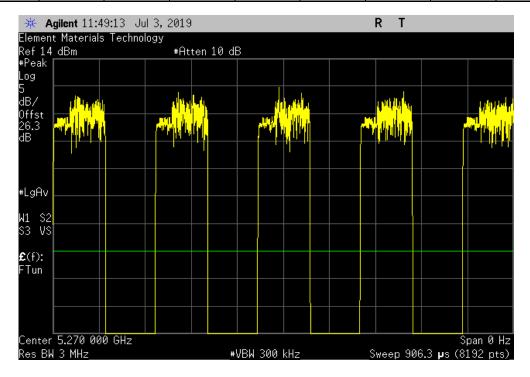
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

101.7 us 201.4 us 1 50.5 N/A N/A



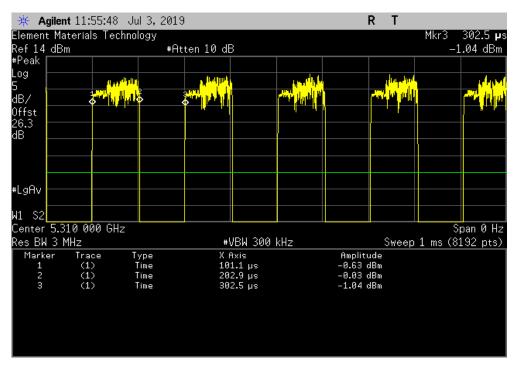
40 MHz, 802.11(n) MCS7, Ch 52/56, Low Channel 5270 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



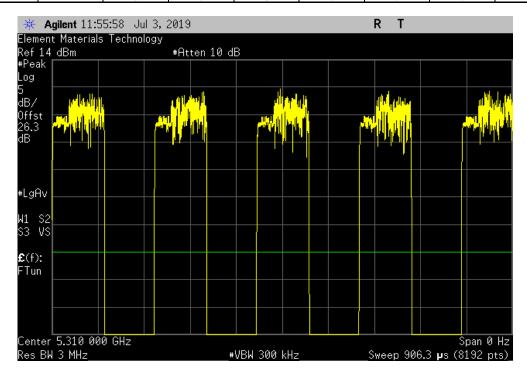


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40 MHz, 802.11(n) MCS7, Ch 60/64, High Channel 5310 MHz										
		Number of	Value	Limit						
Pulse Width	Period	Pulses	(%)	(%)	Results					
101.8 us	201.4 us	1	50.5	N/A	N/A					



40 MHz, 802.11(n) MCS7, Ch 60/64, High Channel 5310 MHz										
				Limit						
 Pulse Width	Period	Pulses	(%)	(%)	Results					
N/A	N/A	5	N/A	N/A	N/A					



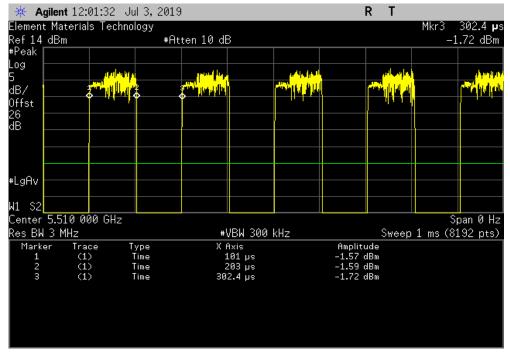


40 MHz, 802.11(n) MCS7, Ch 100/104, Low Channel 5510 MHz

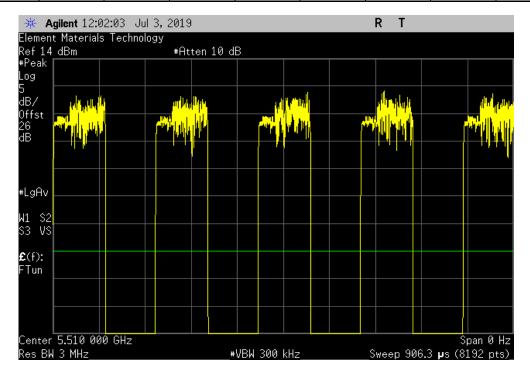
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

102 us 201.4 us 1 50.6 N/A N/A



40 MHz, 802.11(n) MCS7, Ch 100/104, Low Channel 5510 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



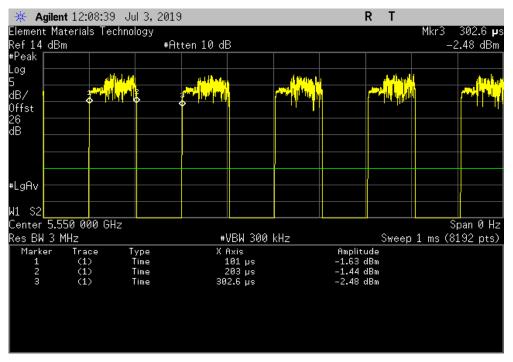


40 MHz, 802.11(n) MCS7, Ch 108/112, Mid Channel 5550 MHz

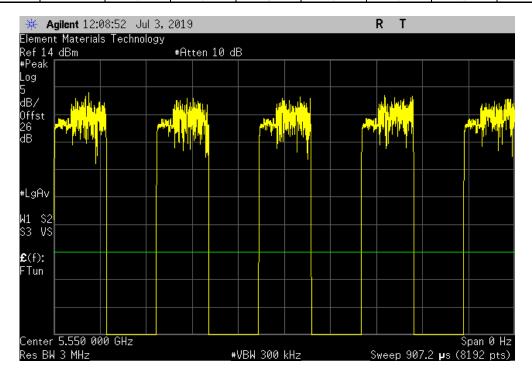
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

102 us 201.6 us 1 50.6 N/A N/A



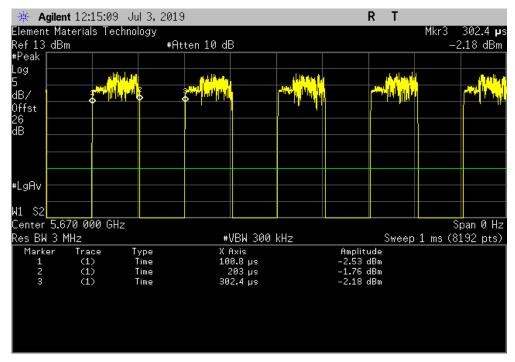
40 MHz, 802.11(n) MCS7, Ch 108/112, Mid Channel 5550 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



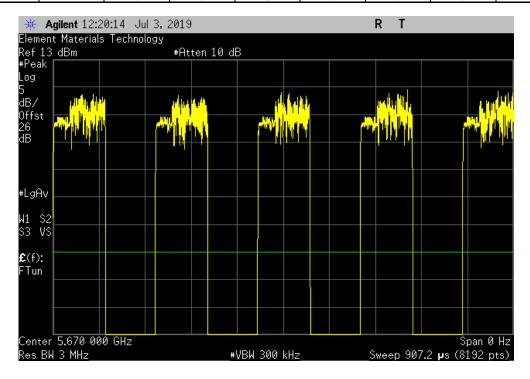


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40 MHz, 802.11(n) MCS7, Ch 132/136, High Channel 5670 MHz									
		Number of	Value	Limit					
Pulse Width	Period	Pulses	(%)	(%)	Results				
102.2 us	201.6 us	1	50.7	N/A	N/A				



	40 MHz, 802.11(n) MCS7, Ch 132/136, High Channel 5670 MHz									
				Number of	Value	Limit				
		Pulse Width	Period	Pulses	(%)	(%)	Results			
i		N/A	N/A	5	N/A	N/A	N/A			



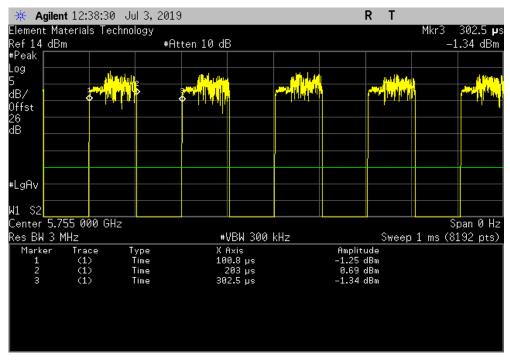


40 MHz, 802.11(n) MCS7, Ch 149/153, Low Channel 5755 MHz

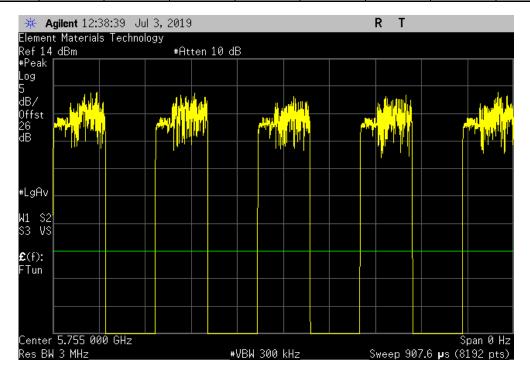
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

102.2 us 201.7 us 1 50.7 N/A N/A



40 MHz, 802.11(n) MCS7, Ch 149/153, Low Channel 5755 MHz									
			Number of	Value	Limit				
	Pulse Width	Period	Pulses	(%)	(%)	Results			
	N/A	N/A	5	N/A	N/A	N/A			



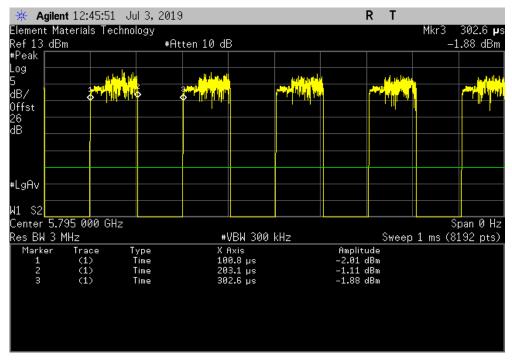


40 MHz, 802.11(n) MCS7, Ch 157/161, High Channel 5795 MHz

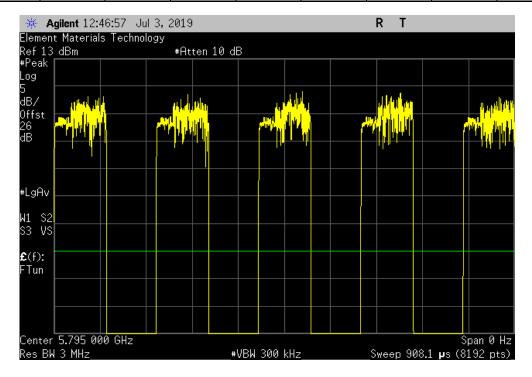
Number of Value Limit

Pulse Width Period Pulses (%) (%) Results

102.3 us 201.8 us 1 50.7 N/A N/A



	40 MHz, 802.11(n) MCS7, Ch 157/161, High Channel 5795 MHz										
				Number of	Value	Limit					
		Pulse Width	Period	Pulses	(%)	(%)	Results				
l		N/A	N/A	5	N/A	N/A	N/A				





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Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

#### **TEST EQUIPMENT**

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Agilent	E8257D	TGU	15-Feb-18	15-Feb-21
Cable	Fairview Microwave	SCA1814-0101-120	OCZ	NCR	NCR
Attenuator	Fairview Microwave	SA18H-20	TKR	20-Dec-18	20-Dec-19
Block - DC	Fairview Microwave	SD3379	AMV	3-Jan-19	3-Jan-20
Analyzer - Spectrum Analyzer	Agilent	E4446A	AAY	30-Nov-18	30-Nov-19

#### **TEST DESCRIPTION**

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The transmit frequency was set to the required channels in each band. The transmit power was set to its default maximum. The radio was operated in the modes as shown in the following data sheets.

Prior to measuring maximum transmit power; the emission bandwidth (B) and the transmission pulse duration (T) were measured. The method of measuring the emission bandwidth and the associated data are found elsewhere in this test report. The transmission pulse duration (T) was measured using a zero span on the spectrum analyzer to see the pulses in the time domain.

The maximum conducted output power was measured using ANSI C63.10, Method SA-2 (RMS detection and trace averaging across the on and off times of the EUT transmission and use of a duty cycle correction factor).

The spectrum analyzer settings were set per the guidance as well as the following specifics:

- -RMS Detector
- -Trace average 100 traces in power averaging mode.
- -Power was integrated across "B", by using the channel power function of the analyzer.

A duty cycle correction factor was added to the measurement using the results of the formula of 10\*LOG(1/D) where D is the duty cycle.



EUT: MWMII Serial Number: ENG-1 Work Order: MASI0553 Customer: Masimo Corporation Temperature: 24..5 °C Humidity: 47.2% RH Barometric Pres.: 1015 mba Project: None Tested by: Nolan De Ramos, Luis Flores, and Mark Baytan TEST SPECIFICATIONS Power: 3.6VDC Test Method Job Site: OC13 FCC 15.407:2019 COMMENTS Reference level offset: DC block + 20dB attenuator + coax cable + client provided patch cable = 26.3dB Total Offset (5.2 GHz - 5.35 GHz) Reference level offset: DC block + 20dB attenuator + coax cable + client provided patch cable = 26dB Total Offset (5.35 GHz - 5.8 GHz) DEVIATIONS FROM TEST STANDARD 1464 Configuration # Duty Cycle Factor (dB) (dBm) (dBm Result (dBm) 802.11(a) 6 Mbps Ch 36, Low Channel 5180 MHz 13.418 13.7 Pass 24 24 Ch 40 Mid Channel 5200 MHz 13 725 0.3 14 0 Pass Ch 48, High Channel 5240 MHz 13.934 0.3 14.2 Pass Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz 13,479 0.3 13.8 24 Pass 24 13.556 0.3 13.9 Pass Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz 0.3 14.1 13.4 13.763 24 24 Pass 13.082 Pass Ch 116, Mid Channel 5580 MHz Ch 140, High Channel 5700 MHz 12 907 0.3 13.2 24 24 Pass 0.3 12.4 12.103 Pass Ch 149, Low Channel 5745 MHz Ch 157, Mid Channel 5785 MHz 12.327 0.3 12.6 30 Pass 0.3 12.1 Pass Ch 165, High Channel 5825 MHz 11 027 0.3 11.3 30 Pass 802.11(a) 36 Mbps Ch 36, Low Channel 5180 MHz Ch 40, Mid Channel 5200 MHz 1.5 1.5 12.261 13.7 24 Pass 12.43 24 Pass 13.9 Ch 48, High Channel 5240 MHz Ch 52, Low Channel 5260 MHz 14.0 13.6 Pass Pass 12.582 1.5 1.5 24 24 12.141 1.5 1.5 Ch 60. Mid Channel 5300 MHz 12 300 13.8 24 Pass Ch 64, High Channel 5320 MHz 13.9 Pass 1.5 1.4 1.4 Ch 100, Low Channel 5500 MHz Ch 116, Mid Channel 5580 MHz 11.867 13.3 24 Pass 11.946 24 24 Pass 13.4 Ch 140, High Channel 5700 MHz Ch 149, Low Channel 5745 MHz 10 906 124 Pass 10.935 1.4 30 Pass 12.4 Ch 157, Mid Channel 5785 MHz 10.401 1.4 11.8 30 Pass Ch 165, High Channel 5825 MHz 10.03 1.4 30 Pass 802.11(a) 54 Mbps Ch 36, Low Channel 5180 MHz 11.704 1.9 13.6 Pass Ch 40. Mid Channel 5200 MHz 11 767 13.7 24 24 Pass Ch 48, High Channel 5240 MHz 12.072 1.9 14.0 Pass Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz 11.557 2 13.5 24 Pass 11.762 1.9 24 Pass 13.7 Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz 12 070 19 14 0 24 Pass 11.263 1.9 13.2 24 Pass Ch 116, Mid Channel 5580 MHz 11.276 1.9 13.2 24 Pass 10.484 1.9 24 Ch 140, High Channel 5700 MHz 12.4 Pass Ch 149, Low Channel 5745 MHz Ch 157, Mid Channel 5785 MHz 12.5 11.9 10.594 1.9 1.9 30 30 Pass 10.004 Pass Ch 165, High Channel 5825 MHz 9 648 116 30 Pass Ch 36, Low Channel 5180 MHz Ch 40, Mid Channel 5200 MHz 14.586 0.3 14.9 24 Pass 14.747 24 24 Pass 0.3 15.1 Ch 48, High Channel 5240 MHz 13 695 0.3 14 0 Pass Ch 52, Low Channel 5260 MHz 14.571 0.3 14.9 Pass Ch 60, Mid Channel 5300 MHz 14.766 0.3 15.1 24 Pass Ch 64, High Channel 5320 MHz 0.3 24 14.886 15.2 Pass Ch 100, Low Channel 5500 MHz Ch 116, Mid Channel 5580 MHz 14.077 0.3 14.4 14.2 24 24 Pass Pass 13.928 Ch 140, High Channel 5700 MHz Ch 149, Low Channel 5745 MHz 13 291 0.3 13.6 24 Pass 30 13.412 Pass 0.3 13.7 Ch 157, Mid Channel 5785 MHz 12.781 0.3 13.1 30 Pass Ch 165, High Channel 5825 MHz 12.7 30 12.337 Pass 802.11(n) MCS7 Ch 36, Low Channel 5180 MHz 12.849 2.1 14.9 24 Pass Ch 40, Mid Channel 5200 MHz Ch 48, High Channel 5240 MHz 13.7 14.0 11.597 2.1 24 24 Pass 11.925 Pass Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz 2.1 15.1 15.2 Pass Pass 13.009 24 24 13.172 Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz 13 298 15.3 24 Pass 12.374 14.4 24 Pass Ch 116, Mid Channel 5580 MHz 12.385 2 14.4 24 Pass Ch 140, High Channel 5700 MHz 11.758 2.1 24 Pass 13.8 Ch 149 Low Channel 5745 MHz 11 814 13.9 30 Pass Ch 157, Mid Channel 5785 MHz 11.216 30 Pass 13.3 Ch 165, High Channel 5825 MHz 10 546 126 Pass 40 MHz 802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz 11.500 0.6 12.1 24 Pass Ch 44/48, High Channel 5230 MHz 11 823 0.6 12.4 24 Pass 24 Ch 52/56, Low Channel 5270 MHz 11.513 12.1 Pass 0.6 Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz 12.3 11.8 11.734 0.6 24 Pass 24 Pass 11.152 0.6 Ch 116/120. Mid Channel 5590 MHz 11 291 0.6 11 9 24 Pass 24 Ch 132/136, High Channel 5670 MHz 11.229 0.6 11.8 Pass Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz 10 624 0.6 11.2 24 Pass 10.214 10.8 Pass

1(n) MCS7					
Ch 36/40, Low Channel 5190 MHz	8.972	3	11.9	24	Pass
Ch 44/48, High Channel 5230 MHz	9.211	3	12.2	24	Pass
Ch 52/56, Low Channel 5270 MHz	8.869	3	11.8	24	Pass
Ch 60/64, High Channel 5310 MHz	9.363	3	12.3	24	Pass
Ch 100/104, Low Channel 5510 MHz	8.528	3	11.5	24	Pass
Ch 116/120, Mid Channel 5590 MHz	8.734	3	11.7	24	Pass
Ch 132/136, High Channel 5670 MHz	8.758	2.9	11.7	24	Pass
Ch 149/153, Low Channel 5755 MHz	8.393	2.9	11.3	24	Pass
Ch 157/161, High Channel 5795 MHz	8.255	2.9	11.2	24	Pass

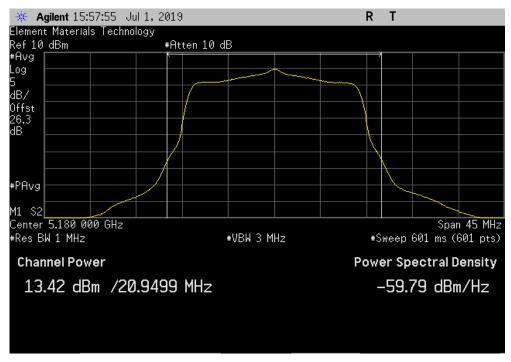


20 MHz, 802.11(a) 6 Mbps, Ch 36, Low Channel 5180 MHz

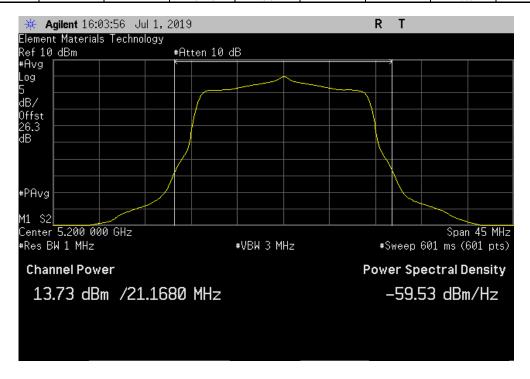
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

13.418 0.3 13.7 24 Pass

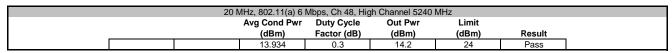


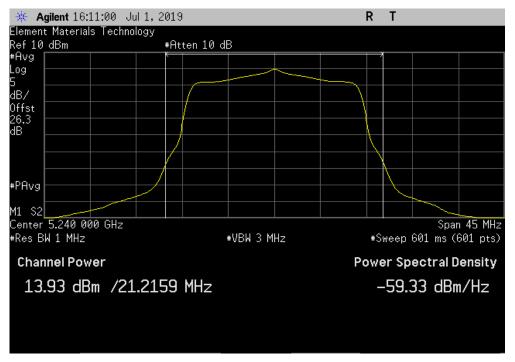
	20 1	MHz, 802.11(a) 6	Mbps, Ch 40, Mi	d Channel 5200 N	ИHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1		13.725	0.3	14	24	Pass



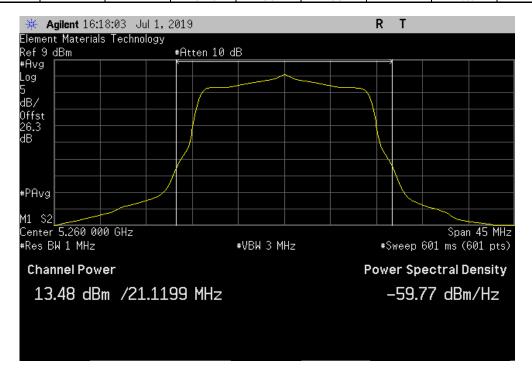


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	20 1	MHz, 802.11(a) 6	Mbps, Ch 52, Lo	w Channel 5260 I	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
İ		13.479	0.3	13.8	24	Pass



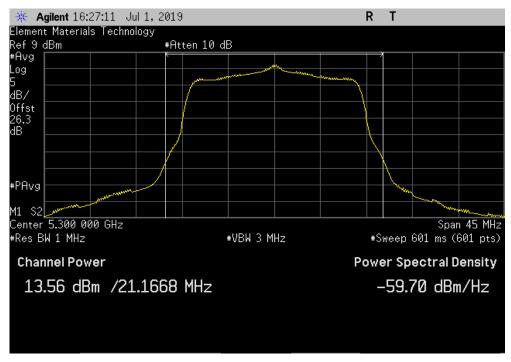


20 MHz, 802.11(a) 6 Mbps, Ch 60, Mid Channel 5300 MHz

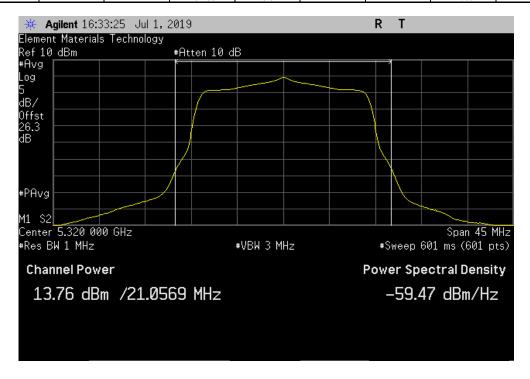
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

13.556 0.3 13.9 24 Pass



20 M	Hz, 802.11(a) 6	Mbps, Ch 64, Hig	h Channel 5320	MHz	
	Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
	(dBm)	Factor (dB)	(dBm)	(dBm)	Result
	13.763	0.3	14.1	24	Pass

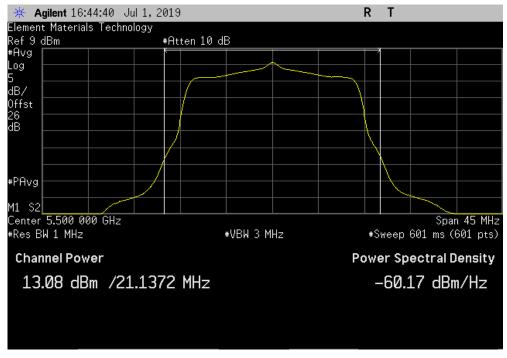




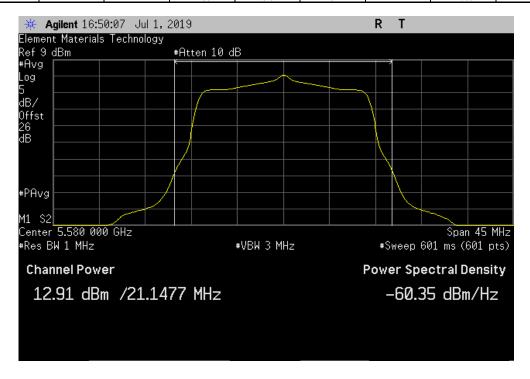
20 MHz, 802.11(a) 6 Mbps, Ch 100, Low Channel 5500 MHz
Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

13.4

13.082

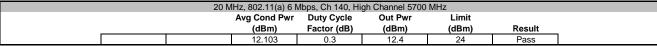


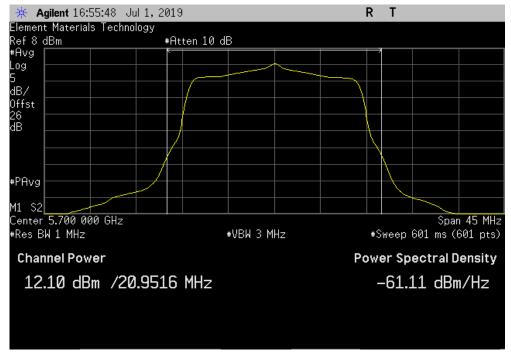
	20 N	ИНz, 802.11(a) 6	Mbps, Ch 116, M	id Channel 5580	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		12.907	0.3	13.2	24	Pass



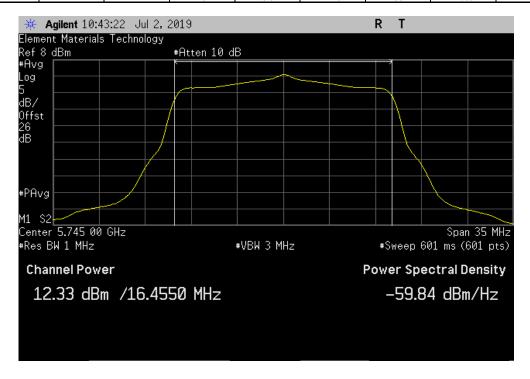


20 MHz, 802.11(a) 6 Mbps, Ch 140, High Channel 5700 MHz





	20 N	/IHz, 802.11(a) 6 I	Mbps, Ch 149, Lo	w Channel 5745	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1	<u> </u>	12.327	0.3	12.6	30	Pass

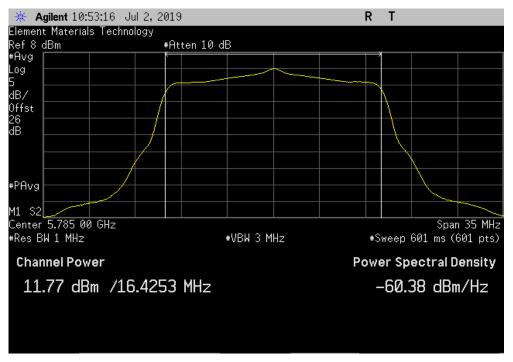




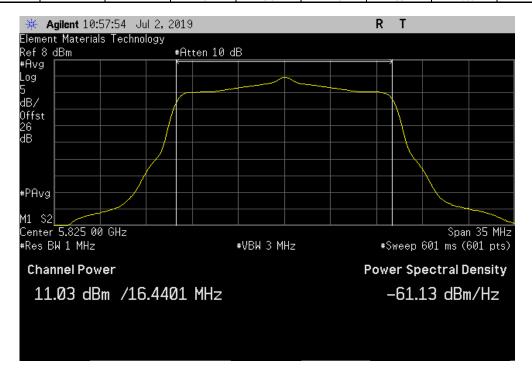
20 MHz, 802.11(a) 6 Mbps, Ch 157, Mid Channel 5785 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.774 0.3 12.1 30 Pass



	20 N	IHz, 802.11(a) 6 N	Mbps, Ch 165, Hi	gh Channel 5825	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
I		11.027	0.3	11.3	30	Pass

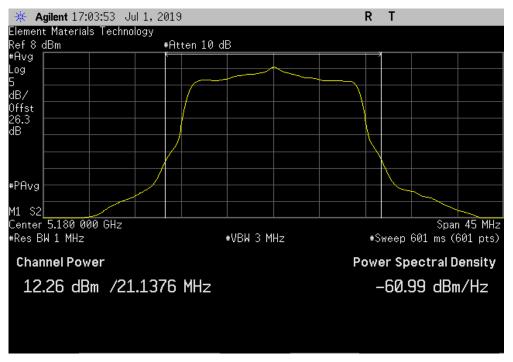




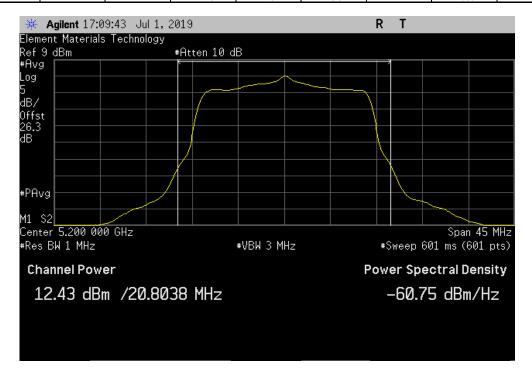
20 MHz, 802.11(a) 36 Mbps, Ch 36, Low Channel 5180 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

12.261 1.5 13.7 24 Pass

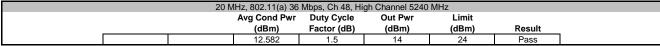


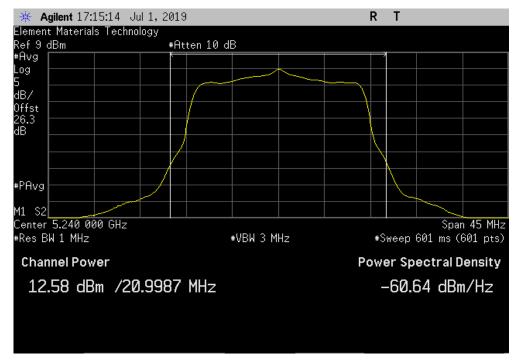
	20 N	ИHz, 802.11(a) 36	Mbps, Ch 40, M	id Channel 5200	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1		12.43	1.5	13.9	24	Pass



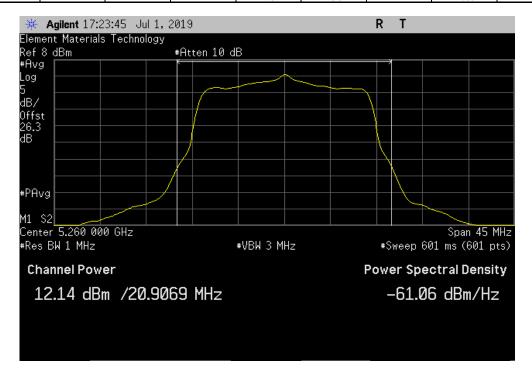


20 MHz 802 11(a) 36 Mbpc Ch 48 High Channel 5240 MHz





	20 N	/IHz, 802.11(a) 36	Mbps, Ch 52, Lo	w Channel 5260	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1		12.141	1.5	13.6	24	Pass

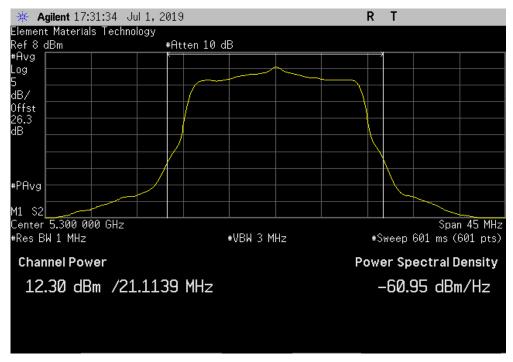




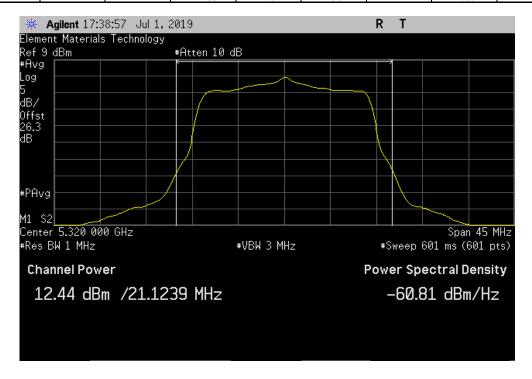
20 MHz, 802.11(a) 36 Mbps, Ch 60, Mid Channel 5300 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

12.3 1.5 13.8 24 Pass



	20 N	1Hz, 802.11(a) 36	Mbps, Ch 64, Hi	gh Channel 5320	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1		12.438	1.5	13.9	24	Pass

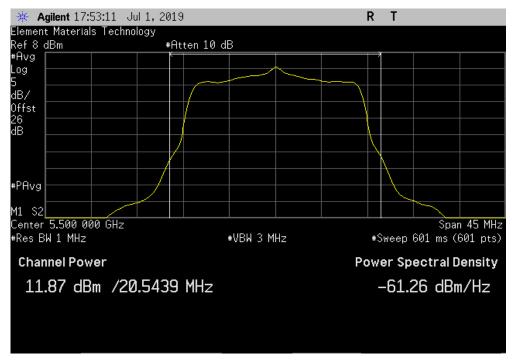




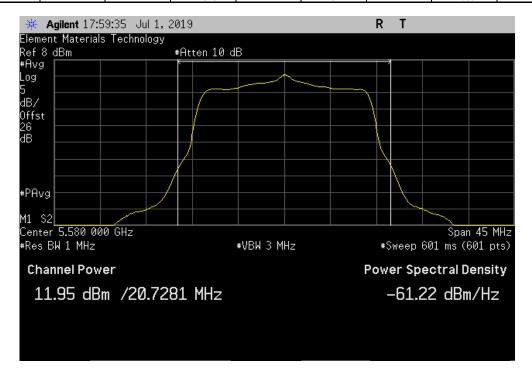
20 MHz, 802.11(a) 36 Mbps, Ch 100, Low Channel 5500 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.867 1.5 13.3 24 Pass



		20 M	Hz, 802.11(a) 36	Mbps, Ch 116, M	1id Channel 5580	MHz	
			Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
_			(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1 [	<u> </u>		11.946	1.4	13.4	24	Pass

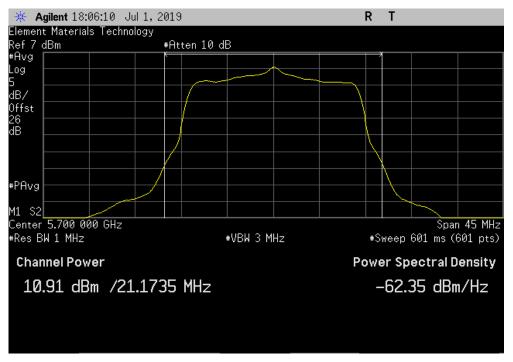




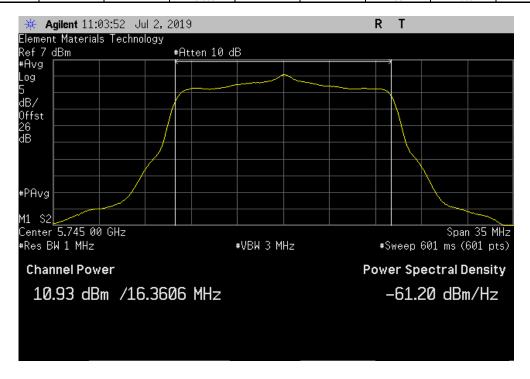
20 MHz, 802.11(a) 36 Mbps, Ch 140, High Channel 5700 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

10.906 1.4 12.4 24 Pass



	20 M	Hz, 802.11(a) 36	Mbps, Ch 149, Lo	ow Channel 5745	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
_		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
l		10.935	1.4	12.4	30	Pass



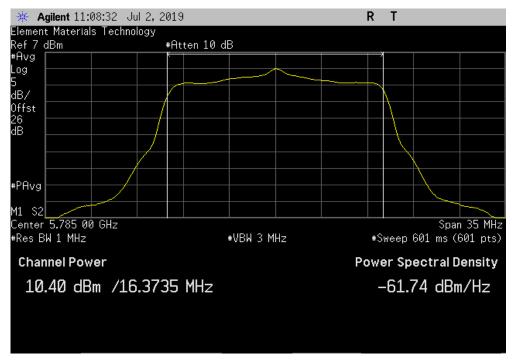


20 MHz, 802.11(a) 36 Mbps, Ch 157, Mid Channel 5785 MHz

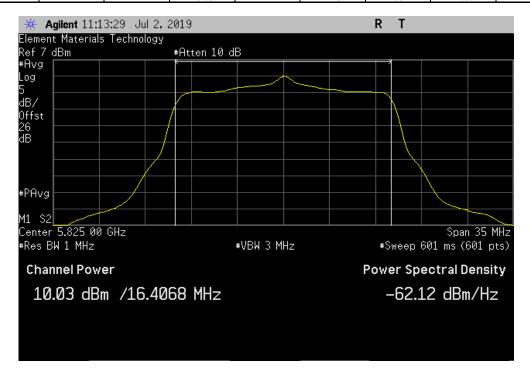
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

10.401 1.4 11.8 30 Pass



	20 M	Hz, 802.11(a) 36	Mbps, Ch 165, H	igh Channel 5825	5 MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		10.03	1.4	11.5	30	Pass

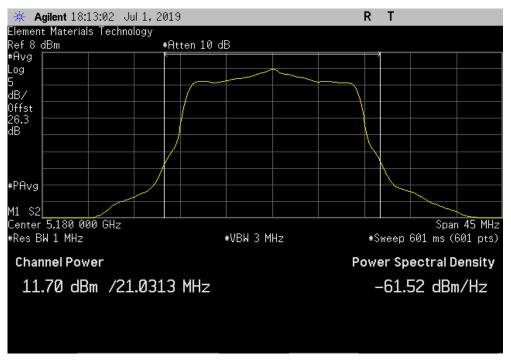




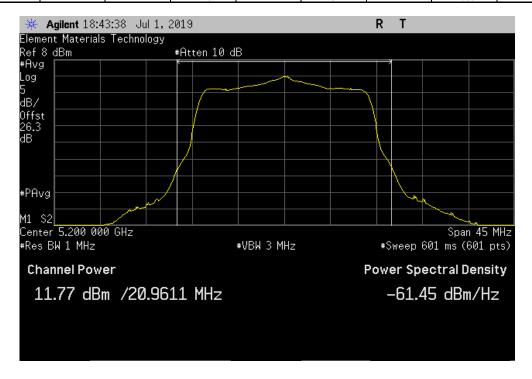
20 MHz, 802.11(a) 54 Mbps, Ch 36, Low Channel 5180 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.704 1.9 13.6 24 Pass



	20 N	MHz, 802.11(a) 54	Mbps, Ch 40, M	id Channel 5200	MHz		
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
		11.767	2	13.7	24	Pass	



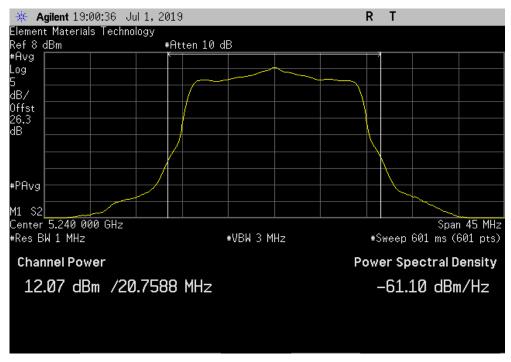


20 MHz, 802.11(a) 54 Mbps, Ch 48, High Channel 5240 MHz

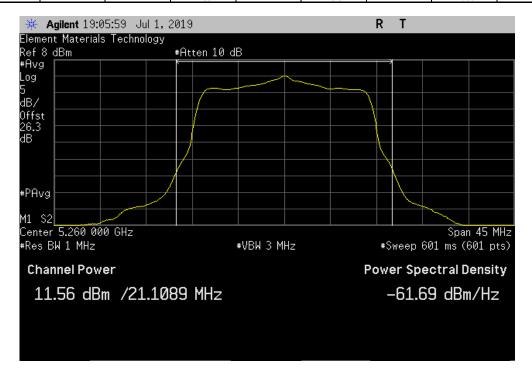
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

12.072 1.9 14 24 Pass

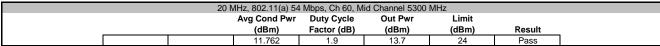


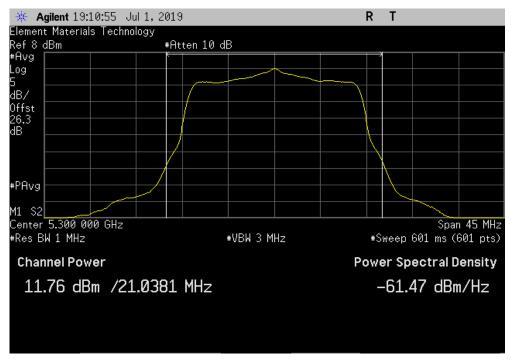
	20 N	/IHz, 802.11(a) 54	Mbps, Ch 52, Lo	w Channel 5260	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		11.557	2	13.5	24	Pass



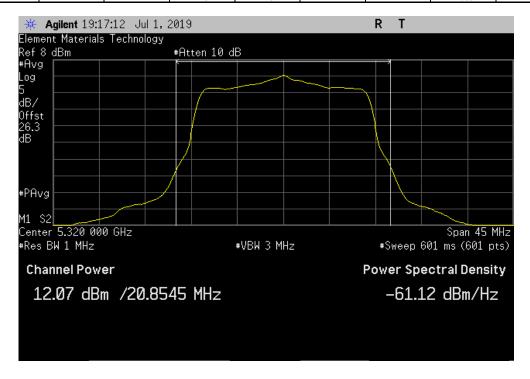


20 MHz, 802.11(a) 54 Mbps, Ch 60, Mid Channel 5300 MHz





	20 N	1Hz, 802.11(a) 54	Mbps, Ch 64, Hi	gh Channel 5320	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
_		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
í l	<u> </u>	12.07	1.9	14	24	Pass

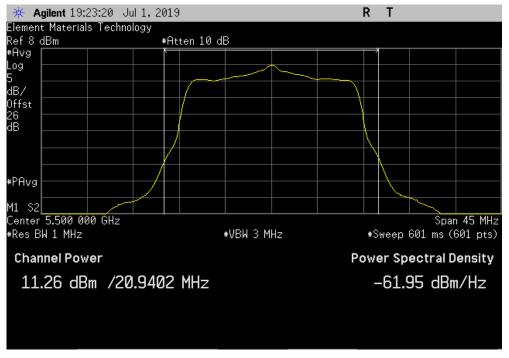




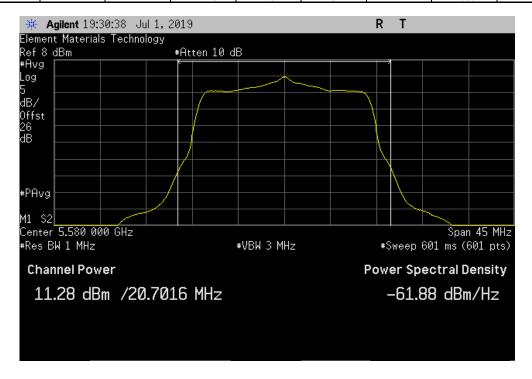
20 MHz, 802.11(a) 54 Mbps, Ch 100, Low Channel 5500 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.263 1.9 13.2 24 Pass



		20 M	1Hz, 802.11(a) 54	Mbps, Ch 116, M	1id Channel 5580	MHz		
			Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
			(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
ĺ	-	<u> </u>	11.276	1.9	13.2	24	Pass	



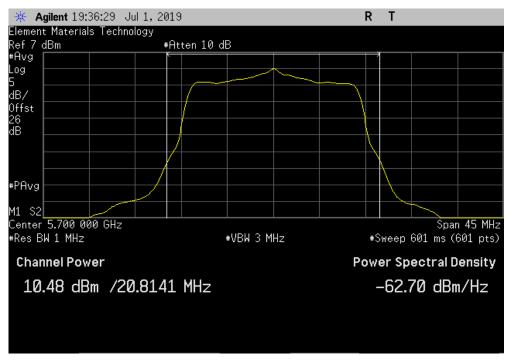


20 MHz, 802.11(a) 54 Mbps, Ch 140, High Channel 5700 MHz

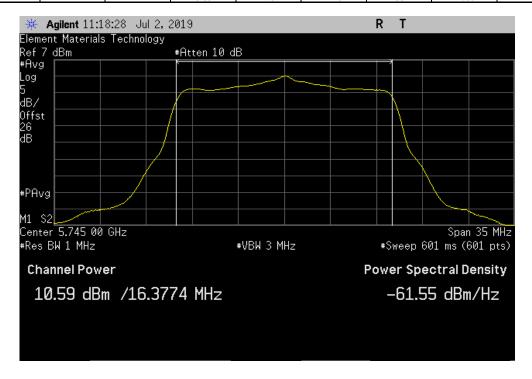
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

10.484 1.9 12.4 24 Pass



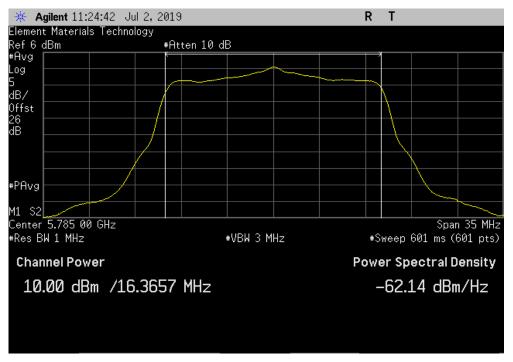
	20 M	Hz, 802.11(a) 54	Mbps, Ch 149, Lo	ow Channel 5745	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		10.594	1.9	12.5	30	Pass



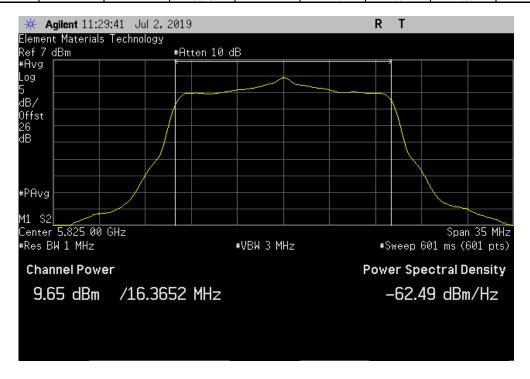


Tb/TX 2018.09.13 XMit 2019.05.15

	20 M	Hz, 802.11(a) 54	Mbps, Ch 157, M	1id Channel 5785	MHz		
		Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Limit		
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
		10.004	1.9	11.9	30	Pass	



	20 M	Hz, 802.11(a) 54	Mbps, Ch 165, H	igh Channel 5825	6 MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		9.648	2	11.6	30	Pass



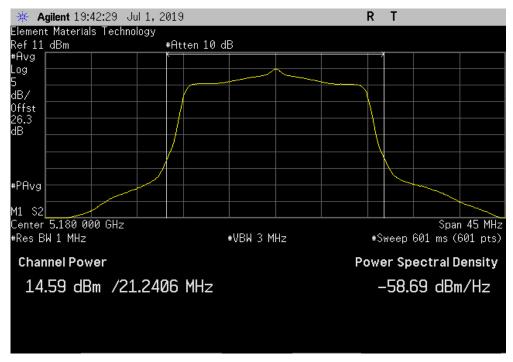


20 MHz, 802.11(n) MCS0, Ch 36, Low Channel 5180 MHz

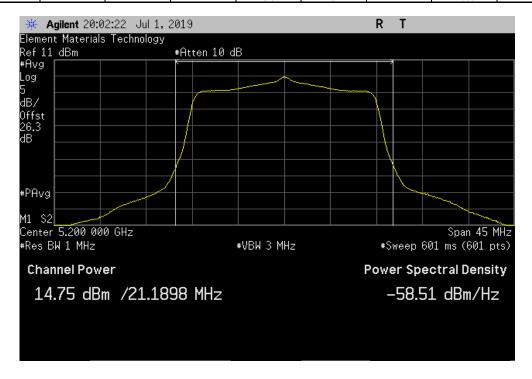
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

14.586 0.3 14.9 24 Pass



	20	MHz, 802.11(n) N	MCS0, Ch 40, Mid	d Channel 5200 M	ИHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
İ		14.747	0.3	15.1	24	Pass

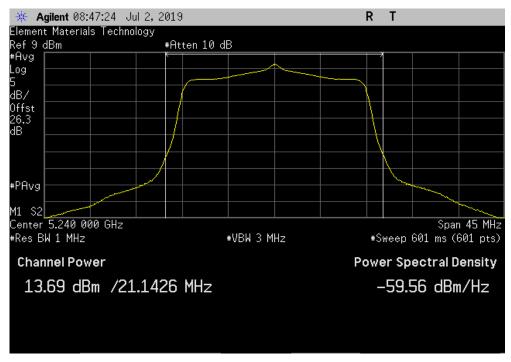




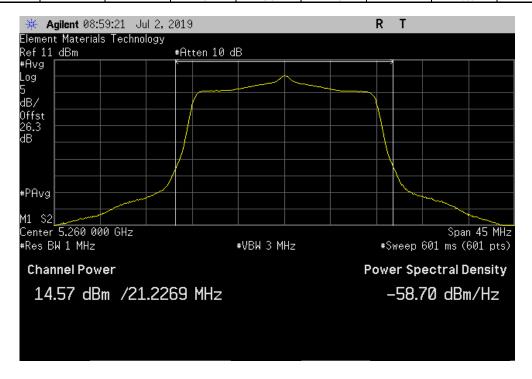
20 MHz, 802.11(n) MCS0, Ch 48, High Channel 5240 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

13.695 0.3 14 24 Pass



	20	MHz, 802.11(n) N	MCS0, Ch 52, Lov	v Channel 5260 N	ЛHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
1		14.571	0.3	14.9	24	Pass

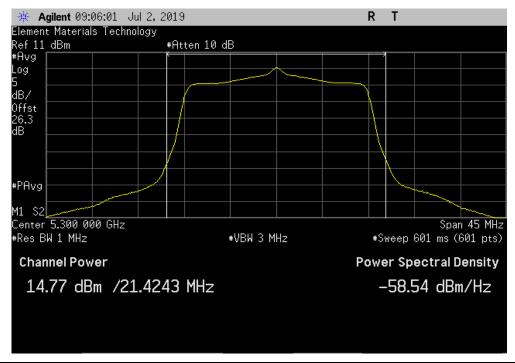




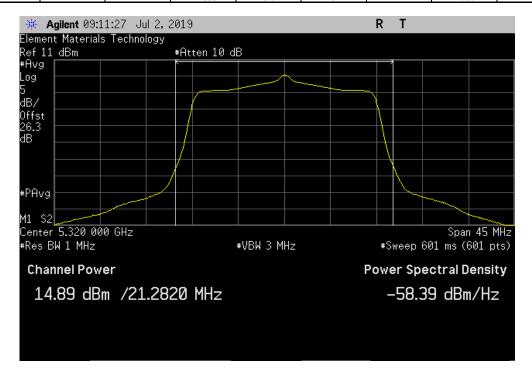
20 MHz, 802.11(n) MCS0, Ch 60, Mid Channel 5300 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

14.766 0.3 15.1 24 Pass



	20 MHz, 802.11(n) M	ICS0, Ch 64, Hig	h Channel 5320 N	ИHz		
	Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
	(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
	14.886	0.3	15.2	24	Pass	

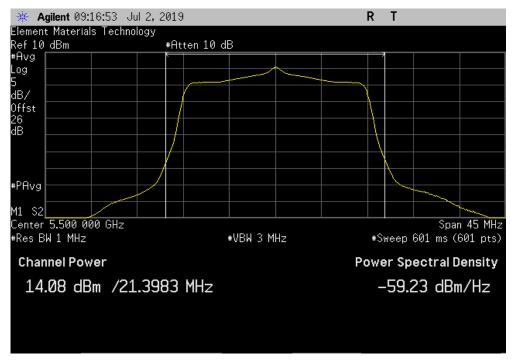




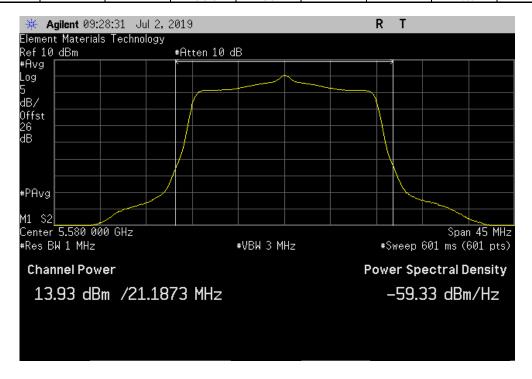
20 MHz, 802.11(n) MCS0, Ch 100, Low Channel 5500 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

14.077 0.3 14.4 24 Pass



	20 1	MHz, 802.11(n) M	ICS0, Ch 116, Mi	d Channel 5580 N	ЛHz			
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit			
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result	_	
		13.928	0.3	14.2	24	Pass		



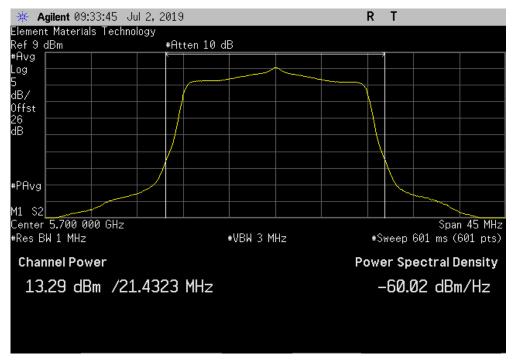


20 MHz, 802.11(n) MCS0, Ch 140, High Channel 5700 MHz

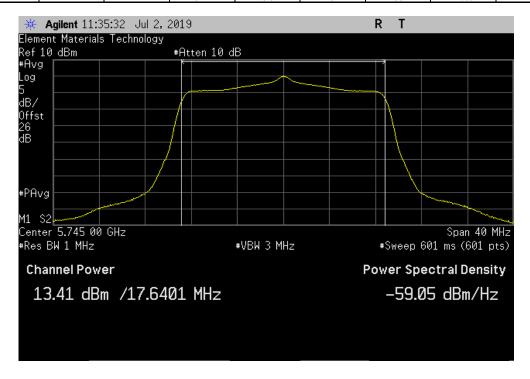
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

13.291 0.3 13.6 24 Pass



20 MHz, 802.11(n) MCS0, Ch 149, Low Channel 5745 MHz									
			Avg Cond Pwr	Duty Cycle	Out Pwr	Limit			
			(dBm)	Factor (dB)	(dBm)	(dBm)	Result		
1			13.412	0.3	13.7	30	Pass		



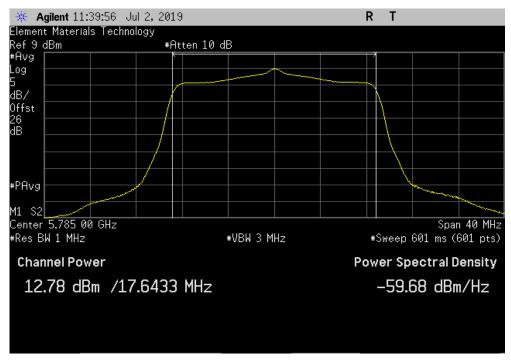


20 MHz, 802.11(n) MCS0, Ch 157, Mid Channel 5785 MHz

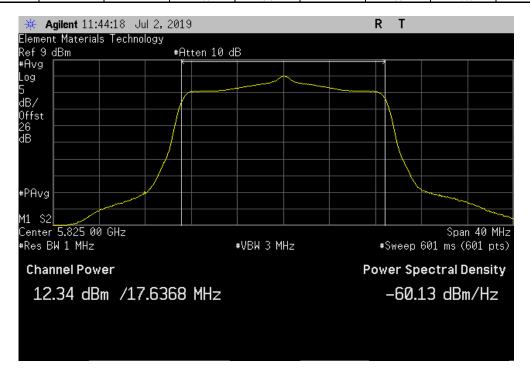
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

12.781 0.3 13.1 30 Pass



	20 N	ИHz, 802.11(n) М	CS0, Ch 165, Hig	gh Channel 5825	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		12.337	0.3	12.7	30	Pass

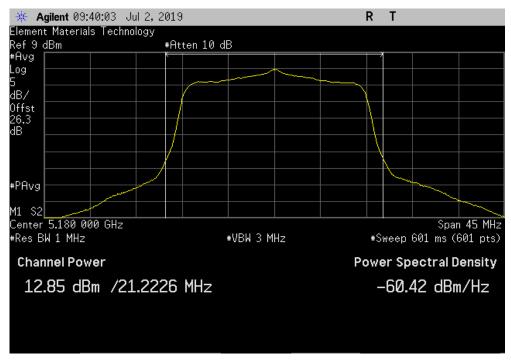




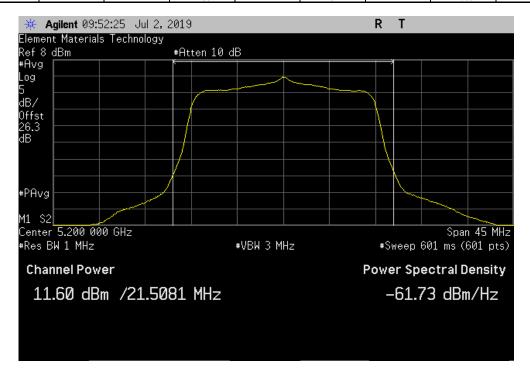
20 MHz, 802.11(n) MCS7, Ch 36, Low Channel 5180 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

12.849 2.1 14.9 24 Pass



	20	MHz, 802.11(n) N	MCS7, Ch 40, Mid	d Channel 5200 M	ИHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
i		11.597	2.1	13.7	24	Pass

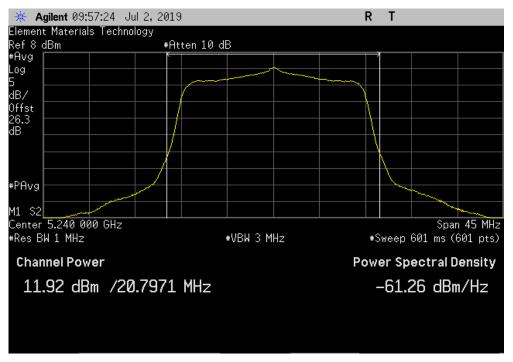




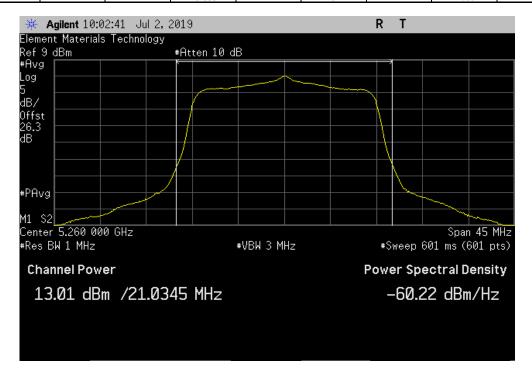
20 MHz, 802.11(n) MCS7, Ch 48, High Channel 5240 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.925 2.1 14 24 Pass



	20	MHz, 802.11(n) M	MCS7, Ch 52, Lov	w Channel 5260 N	ЛHz		
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
_		(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
ı	<u> </u>	13.009	2.1	15.1	24	Pass	

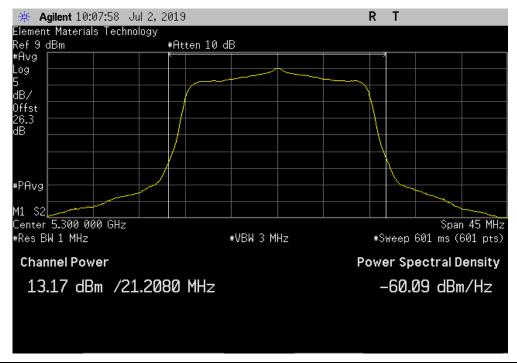




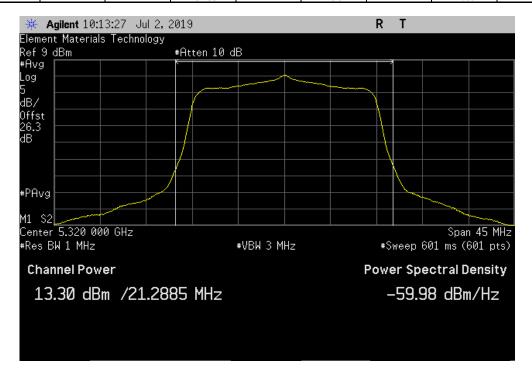
20 MHz, 802.11(n) MCS7, Ch 60, Mid Channel 5300 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

13.172 2 15.2 24 Pass



	20	MHz, 802.11(n) M	ICS7, Ch 64, Hig	h Channel 5320 M	ЛHz		
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
		13.298	2	15.3	24	Pass	1





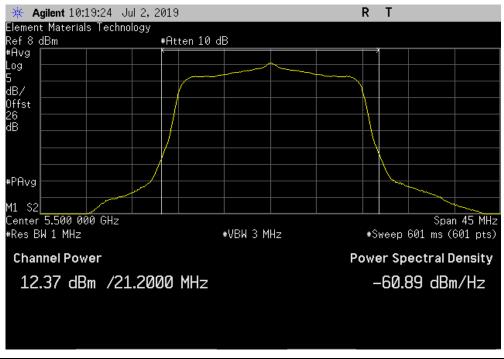
20 MHz, 802.11(n) MCS7, Ch 100, Low Channel 5500 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit

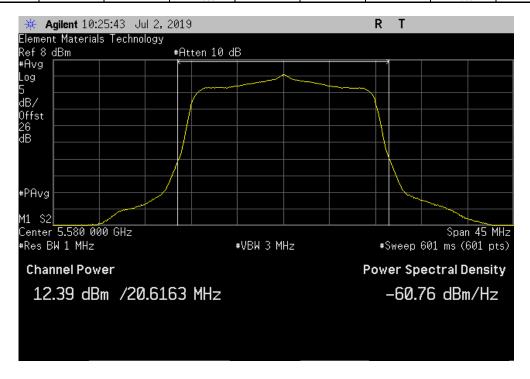
(dBm) Factor (dB) (dBm) (dBm) Result

14.4

12.374



	20 1	MHz, 802.11(n) M	CS7, Ch 116, Mi	d Channel 5580 N	ЛHz		
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
		12.385	2	14.4	24	Pass	



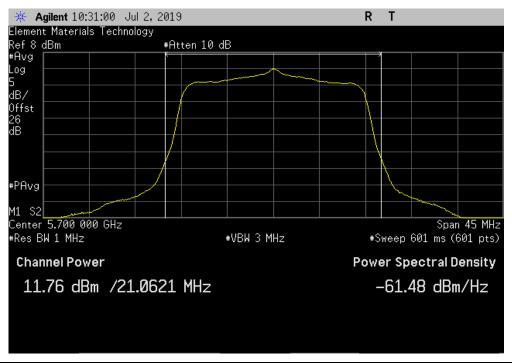


20 MHz, 802.11(n) MCS7, Ch 140, High Channel 5700 MHz

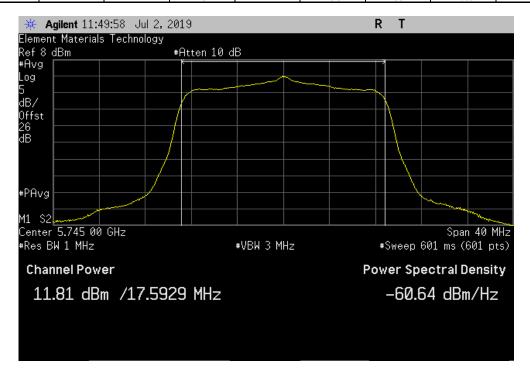
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

11.758 2.1 13.8 24 Pass



	20 MHz, 802.11(n)	MCS7, Ch 149, Lo	w Channel 5745	MHz		
	Avg Cond Pv	vr Duty Cycle	Out Pwr	Limit		
	(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
	11.814	2	13.9	30	Pass	



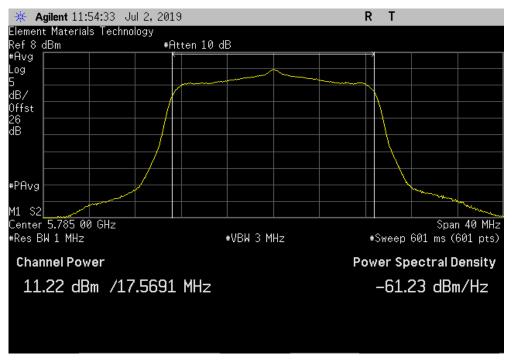


20 MHz, 802.11(n) MCS7, Ch 157, Mid Channel 5785 MHz

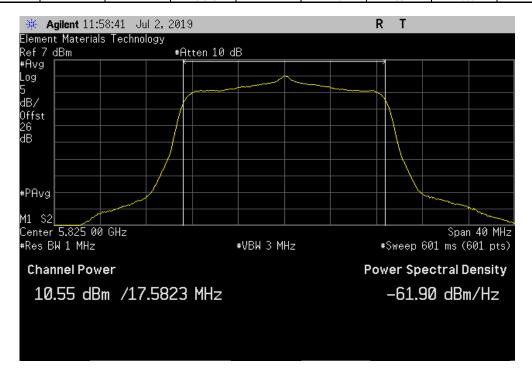
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

11.216 2 13.3 30 Pass



	20 N	ИHz, 802.11(n) М	CS7, Ch 165, Hig	h Channel 5825	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		10.546	2	12.6	30	Pass

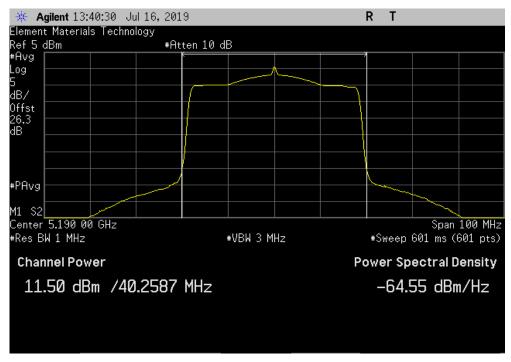




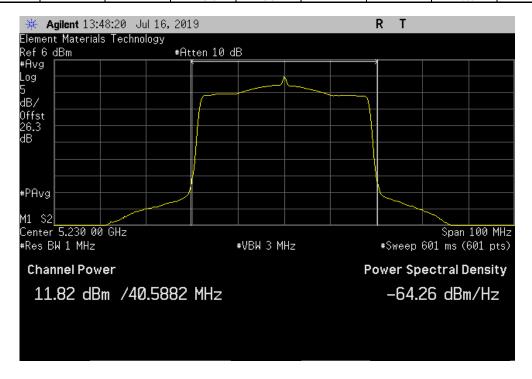
40 MHz, 802.11(n) MCS0, Ch 36/40, Low Channel 5190 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.5 0.6 12.1 24 Pass



40 M	Hz, 802.11(n) MC	S0, Ch 44/48, Hi	igh Channel 5230	MHz		
	Avg Cond Pwr	Duty Cycle	Out Pwr	Limit		
	(dBm)	Factor (dB)	(dBm)	(dBm)	Result	
	11.823	0.6	12.4	24	Pass	



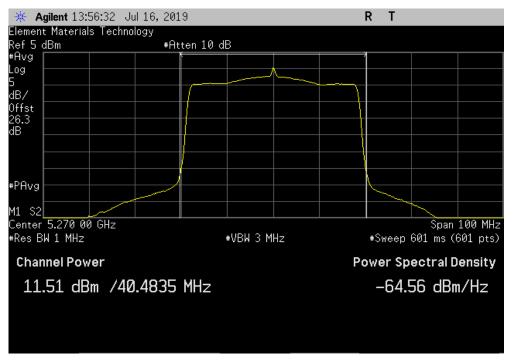


40 MHz, 802.11(n) MCS0, Ch 52/56, Low Channel 5270 MHz

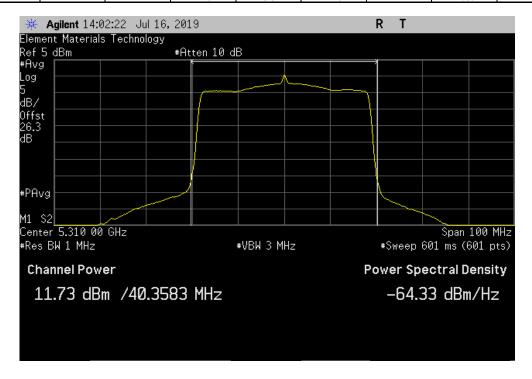
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

11.513 0.6 12.1 24 Pass



	40 M	Hz, 802.11(n) MC	S0, Ch 60/64, Hi	igh Channel 5310	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		11.734	0.6	12.3	24	Pass

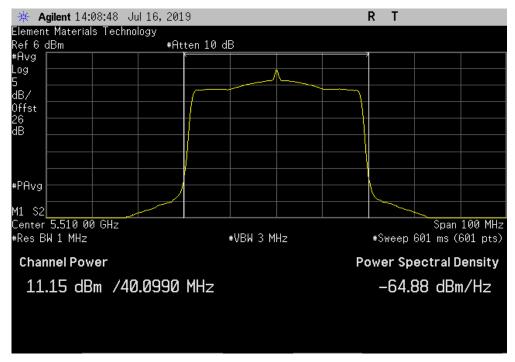




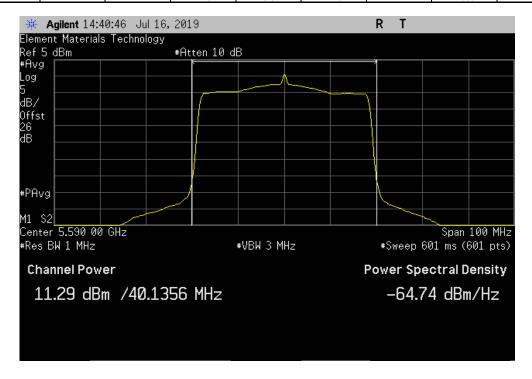
40 MHz, 802.11(n) MCS0, Ch 100/104, Low Channel 5510 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

11.152 0.6 11.8 24 Pass



	40 MF	Hz, 802.11(n) MC	S0, Ch 116/120,	Mid Channel 559	0 MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
l		11.291	0.6	11.9	24	Pass



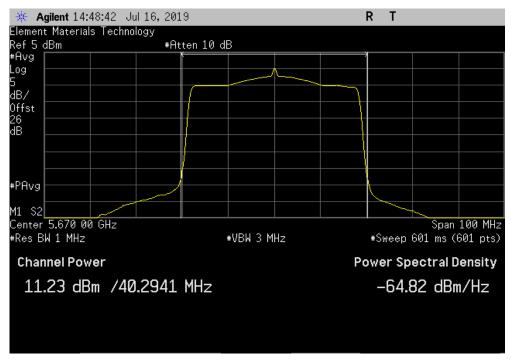


40 MHz, 802.11(n) MCS0, Ch 132/136, High Channel 5670 MHz

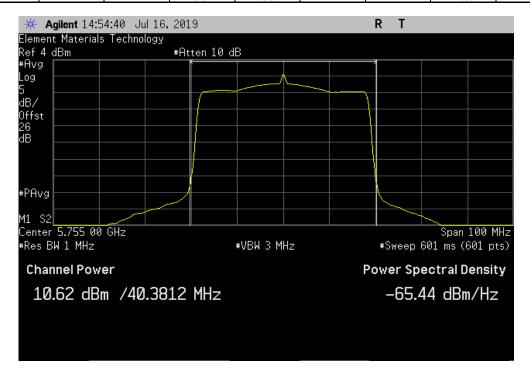
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

11.229 0.6 11.8 24 Pass



	40 MF	dz, 802.11(n) MCS	S0, Ch 149/153, I	Low Channel 575	5 MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		10.624	0.6	11.2	24	Pass

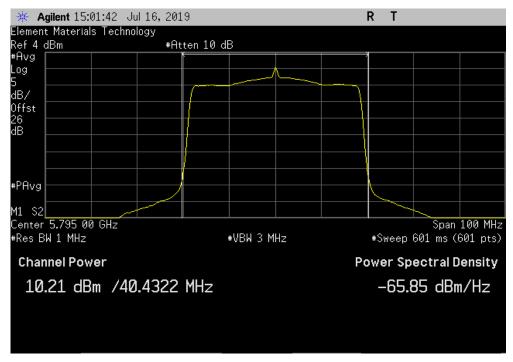




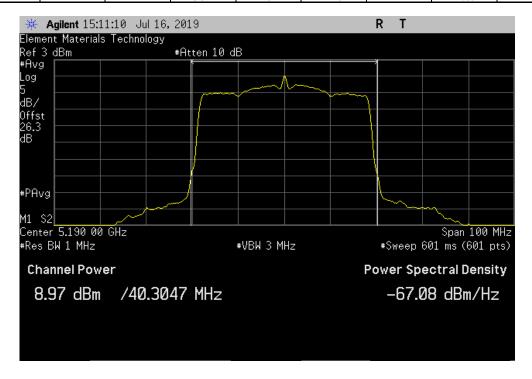
40 MHz, 802.11(n) MCS0, Ch 157/161, High Channel 5795 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

10.214 0.6 10.8 24 Pass



	40 N	IHz, 802.11(n) MC	CS7, Ch 36/40, Lo	ow Channel 5190	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		8.972	3	11.9	24	Pass

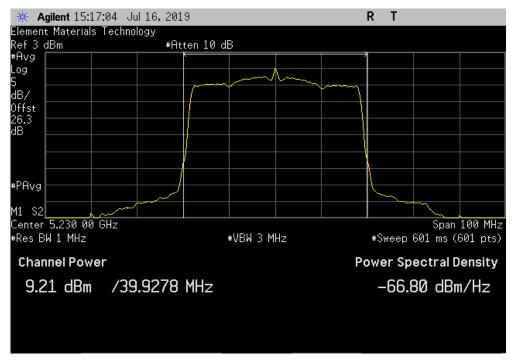




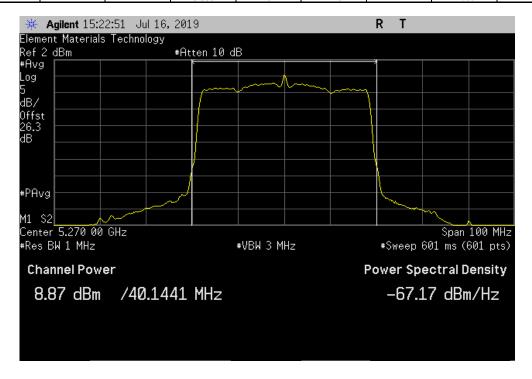
40 MHz, 802.11(n) MCS7, Ch 44/48, High Channel 5230 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

9.211 3 12.2 24 Pass



	40 N	IHz, 802.11(n) MC	CS7, Ch 52/56, Lo	ow Channel 5270	MHz	
		Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		8.869	3	11.8	24	Pass

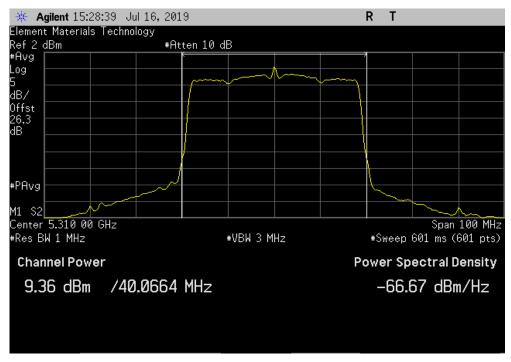




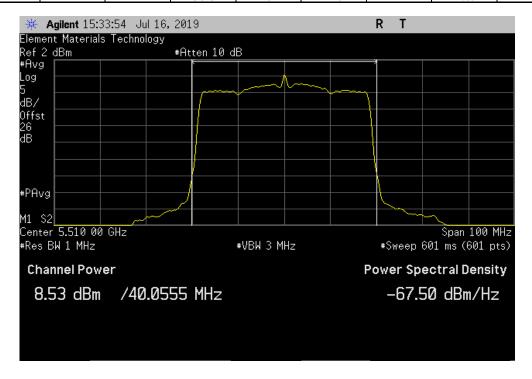
40 MHz, 802.11(n) MCS7, Ch 60/64, High Channel 5310 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

9.363 3 12.3 24 Pass



	40 MF	dz, 802.11(n) MCS	S7, Ch 100/104, I	ow Channel 551	0 MHz	
		Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Limit	
		(dBm)	Factor (dB)	(dBm)	(dBm)	Result
		8.528	3	11.5	24	Pass

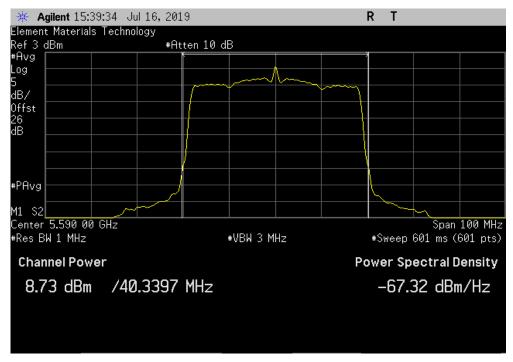




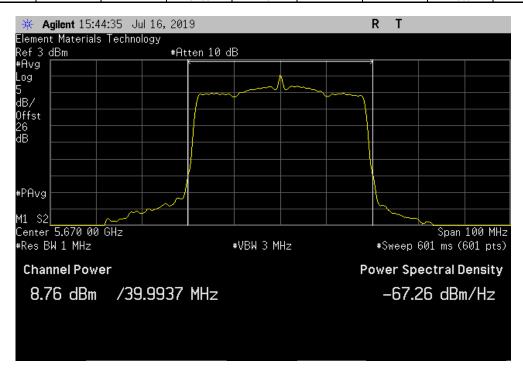
40 MHz, 802.11(n) MCS7, Ch 116/120, Mid Channel 5590 MHz

Avg Cond Pwr Duty Cycle Out Pwr Limit
(dBm) Factor (dB) (dBm) (dBm) Result

8.734 3 11.7 24 Pass



40 MF	Hz, 802.11(n) MCS	S7, Ch 132/136, I	High Channel 567	'0 MHz	
	Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
	(dBm)	Factor (dB)	(dBm)	(dBm)	Result
	8.758	2.9	11.7	24	Pass



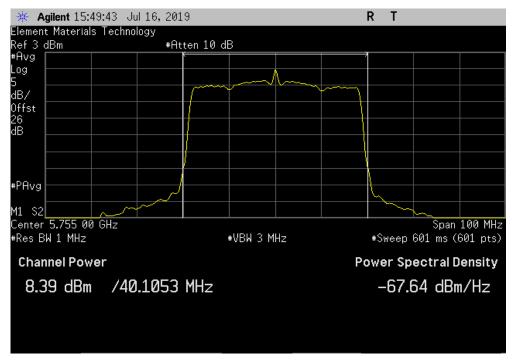


40 MHz, 802.11(n) MCS7, Ch 149/153, Low Channel 5755 MHz

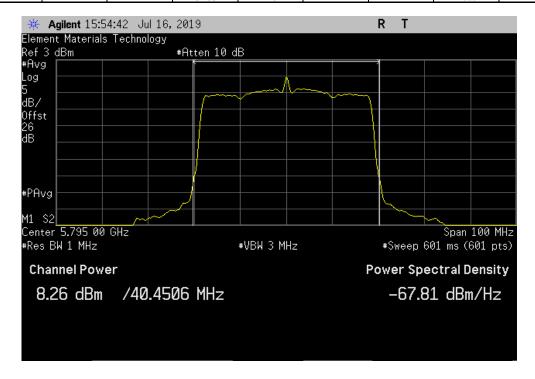
Avg Cond Pwr Duty Cycle Out Pwr Limit

(dBm) Factor (dB) (dBm) (dBm) Result

8.393 2.9 11.3 24 Pass



40 MF	High Channel 579	5 MHz			
	Avg Cond Pwr	Duty Cycle	Out Pwr	Limit	
	(dBm)	Factor (dB)	(dBm)	(dBm)	Result
	8.255	2.9	11.2	24	Pass





XMit 2019.05.15

Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

#### **TEST EQUIPMENT**

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Generator - Signal	Agilent	E8257D	TGU	15-Feb-18	15-Feb-21
Cable	Fairview Microwave	SCA1814-0101-120	OCZ	NCR	NCR
Attenuator	Fairview Microwave	SA18H-20	TKR	20-Dec-18	20-Dec-19
Block - DC	Fairview Microwave	SD3379	AMV	3-Jan-19	3-Jan-20
Analyzer - Spectrum Analyzer	Agilent	E4446A	AAY	30-Nov-18	30-Nov-19

#### **TEST DESCRIPTION**

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer. The transmit frequency was set to the required channels in each band. The transmit power was set to its default maximum. The radio was operated in the modes as shown in the following data sheets.

Prior to measuring maximum transmit power; the 99% emission bandwidth (B) and the transmission pulse duration (T) were measured. The method of measuring the emission bandwidth and the associated data are found elsewhere in this test report. The transmission pulse duration (T) was measured using a zero span on the spectrum analyzer to see the pulses in the time domain.

The maximum conducted output power was measured using ANSI C63.10, Method SA-2 (RMS detection and trace averaging across the on and off times of the EUT transmission and use of a duty cycle correction factor).

The spectrum analyzer settings were set per the guidance as well as the following specifics:

- -RMS Detector
- -Trace average 100 traces in power averaging mode.
- -Power was integrated across "B", by using the channel power function of the analyzer.
- -EIRP = Max Measured Power + Antenna gain (dBi)

A duty cycle correction factor was added to the measurement using the results of the formula of 10\*LOG(1/D) where D is the duty cycle.

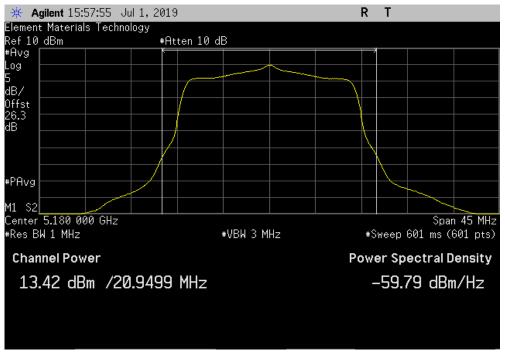


EUT: MWMII Work Order: MASI0553 Serial Number: ENG-1 Customer: Masimo Corporation Temperature: 24..5 °C Humidity: 47.2% RH Barometric Pres.: 1015 mba Project: None Tested by: Nolan De Ramos, Luis Flores, and Mark Baytan TEST SPECIFICATIONS Power: 3.6VDC Test Method Job Site: OC13 FCC 15.407:2019 COMMENTS Reference level offset: DC block + 20dB attenuator + coax cable + client provided patch cable = 26.3dB Total Offset (5.2 GHz - 5.35 GHz) Reference level offset: DC block + 20dB attenuator + coax cable + client provided patch cable = 26dB Total Offset (5.35 GHz - 5.8 GHz) DEVIATIONS FROM TEST STANDARD Configuration # Duty Cycle Factor (dB) Antenna Gain (dBi) (dBm) (dBm) Result (dBm) (dBm) 802.11(a) 6 Mbps Ch 36, Low Channel 5180 MHz 13.418 18.7 Pass 0.3 Ch 40 Mid Channel 5200 MHz 13 725 0.3 14 0 19.0 30 Pass Ch 48, High Channel 5240 MHz 13.934 19.2 0.3 30 Pass Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz 13.479 0.3 13.8 5 18.8 30 30 Pass 13.556 0.3 13.9 18.9 Pass Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz 0.3 19.1 19.4 13.763 14.1 30 30 Pass 13.082 Pass Ch 116, Mid Channel 5580 MHz Ch 140, High Channel 5700 MHz 13.2 12.4 12 907 0.3 19.2 30 30 Pass 0.3 18.4 12.103 Pass Ch 149, Low Channel 5745 MHz Ch 157, Mid Channel 5785 MHz 12.327 0.3 12.6 6 18.6 36 Pass 36 0.3 Pass 18.1 Ch 165, High Channel 5825 MHz 11 027 0.3 11.3 17.3 36 Pass Ch 36, Low Channel 5180 MHz Ch 40, Mid Channel 5200 MHz 1.5 1.5 12.261 13.7 5 18.7 30 Pass 30 13.9 Pass 12.43 18.9 Ch 48, High Channel 5240 MHz Ch 52, Low Channel 5260 MHz 19.0 18.6 Pass Pass 12.582 1.5 1.5 14.0 30 30 12.141 13.6 Ch 60, Mid Channel 5300 MHz 12 300 1.5 1.5 13.8 18.8 30 Pass Ch 64, High Channel 5320 MHz 12.438 13.9 18.9 Pass 1.5 1.4 1.4 Ch 100, Low Channel 5500 MHz Ch 116, Mid Channel 5580 MHz 11.867 13.3 19.3 30 Pass 11.946 19.4 30 Pass 13.4 Ch 140, High Channel 5700 MHz Ch 149, Low Channel 5745 MHz 10 906 12 4 18 4 30 Pass 10.935 18.4 Pass Ch 157, Mid Channel 5785 MHz 10.401 1.4 11.8 17.8 36 Pass Ch 165, High Channel 5825 MHz 10.030 1.4 36 Pass 802.11(a) 54 Mbps Ch 36, Low Channel 5180 MHz 11.704 30 1.9 13.6 18.6 Pass Ch 40. Mid Channel 5200 MHz 11 767 2 1.9 13.7 5 5 18.7 30 30 Pass Ch 48, High Channel 5240 MHz 12.072 14.0 19.0 Pass Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz 11.557 2 13.5 18.5 30 Pass 1.9 30 11.762 Pass 18.7 Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz 12 070 19 14 0 19.0 30 Pass 11.263 1.9 13.2 19.2 30 Pass Ch 116, Mid Channel 5580 MHz 11.276 1.9 13.2 19.2 30 Pass 1.9 30 Pass Ch 140, High Channel 5700 MHz 10.484 12.4 18.4 Ch 149, Low Channel 5745 MHz Ch 157, Mid Channel 5785 MHz 18.5 17.9 10.594 1.9 1.9 12.5 36 36 Pass 10.004 Pass Ch 165, High Channel 5825 MHz 9.648 116 17 6 36 Pass Ch 36, Low Channel 5180 MHz Ch 40, Mid Channel 5200 MHz 14.586 0.3 14.9 19.9 30 Pass 14.747 30 15.1 Pass 0.3 20.1 Ch 48, High Channel 5240 MHz 13 695 0.3 14 0 19.0 30 Pass Ch 52, Low Channel 5260 MHz 14.9 19.9 30 14.571 0.3 Pass Ch 60, Mid Channel 5300 MHz 14.766 0.3 15.1 20.1 30 Pass Ch 64, High Channel 5320 MHz 30 0.3 15.2 Pass 14.886 20.2 Ch 100, Low Channel 5500 MHz Ch 116, Mid Channel 5580 MHz 14.077 0.3 14.4 20.4 30 30 Pass 13.928 20.2 Pass Ch 140, High Channel 5700 MHz Ch 149, Low Channel 5745 MHz 13 291 0.3 13.6 6 196 30 36 Pass 13.412 Pass 0.3 13.7 19.7 Ch 157, Mid Channel 5785 MHz 12.781 0.3 13.1 6 19.1 36 Pass Ch 165, High Channel 5825 MHz 12.337 0.3 18.7 Pass 802.11(n) MCS7 Ch 36, Low Channel 5180 MHz 12.849 2.1 14.9 19.9 30 Pass 5 Ch 40, Mid Channel 5200 MHz Ch 48, High Channel 5240 MHz 11.597 2.1 2.1 13.7 5 18.7 30 Pass 30 11.925 14.0 19.0 Pass Ch 52, Low Channel 5260 MHz Ch 60, Mid Channel 5300 MHz 15.1 15.2 Pass Pass 13.009 2.1 2 20.1 30 30 20.2 13.172 Ch 64, High Channel 5320 MHz Ch 100, Low Channel 5500 MHz 13 298 15.3 20.3 30 Pass 12.374 30 Pass 20.4 Ch 116, Mid Channel 5580 MHz 12.385 2 14.4 20.4 30 30 Pass Ch 140, High Channel 5700 MHz 11.758 Pass 2.1 13.8 19.8 Ch 149 Low Channel 5745 MHz 11 814 13.9 199 36 Pass Ch 157, Mid Channel 5785 MHz 11.216 19.3 36 13.3 Pass Ch 165, High Channel 5825 MHz 10 546 126 18 6 Pass 40 MHz 802.11(n) MCS0 Ch 36/40, Low Channel 5190 MHz 11.500 0.6 12.1 17.1 30 Pass Ch 44/48, High Channel 5230 MHz 11 823 0.6 12.4 5 17.4 30 Pass Ch 52/56, Low Channel 5270 MHz 11.513 12.1 17.1 30 Pass 0.6 Ch 60/64, High Channel 5310 MHz Ch 100/104, Low Channel 5510 MHz 0.6 11.734 12.3 17.3 30 Pass 11.152 17.8 30 11.8 Pass Ch 116/120. Mid Channel 5590 MHz 11 291 0.6 11 9 17 9 30 Pass 30 Ch 132/136, High Channel 5670 MHz 11.229 0.6 17.8 Pass 11.8 Ch 149/153, Low Channel 5755 MHz Ch 157/161, High Channel 5795 MHz 17.2 16.8 10 624 0.6 11 2 30 Pass 0.6 10.8 Pass 10.214

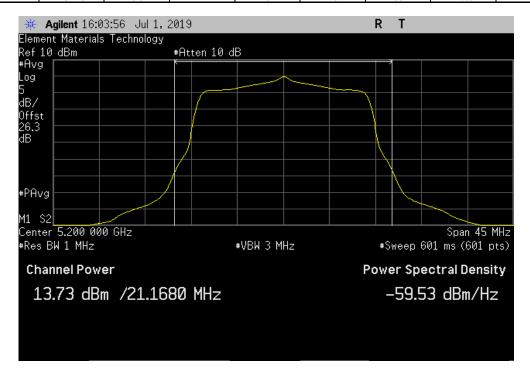
n) MCS7							
Ch 36/40, Low Channel 5190 MHz	8.972	3	11.9	5	16.9	30	Pass
Ch 44/48, High Channel 5230 MHz	9.211	3	12.2	5	17.2	30	Pass
Ch 52/56, Low Channel 5270 MHz	8.869	3	11.8	5	16.8	30	Pass
Ch 60/64, High Channel 5310 MHz	9.363	3	12.3	5	17.3	30	Pass
Ch 100/104, Low Channel 5510 MHz	8.528	3	11.5	6	17.5	30	Pass
Ch 116/120, Mid Channel 5590 MHz	8.734	3	11.7	6	17.7	30	Pass
Ch 132/136, High Channel 5670 MHz	8.758	2.9	11.7	6	17.7	30	Pass
Ch 149/153, Low Channel 5755 MHz	8.393	2.9	11.3	6	17.3	30	Pass
Ch 157/161, High Channel 5795 MHz	8.255	2.9	11.2	6	17.2	30	Pass



20 MHz, 802.11(a) 6 Mbps, Ch 36, Low Channel 5180 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 0.3 18.7



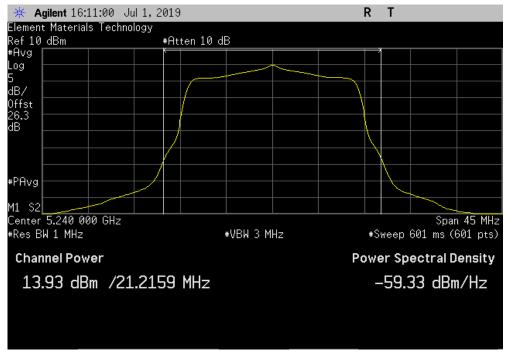
	20 MHz, 802.11(a) 6 Mbps, Ch 40, Mid Channel 5200 MHz								
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit				
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
13.725	0.3	14	5	19	30	Pass			



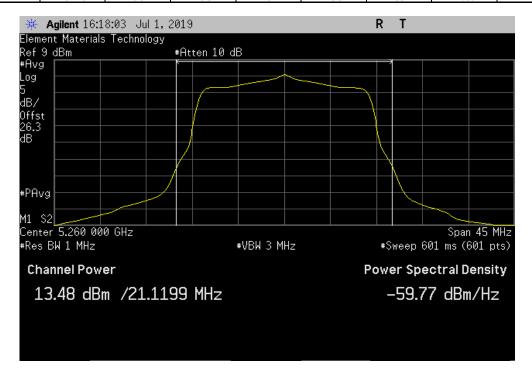


Tb/Tx 2018.09.13 XMR 2019.05.15

20 MHz, 802.11(a) 6 Mbps, Ch 48, High Channel 5240 MHz							
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit		
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result	
13.934	0.3	14.2	5	19.2	30	Pass	L

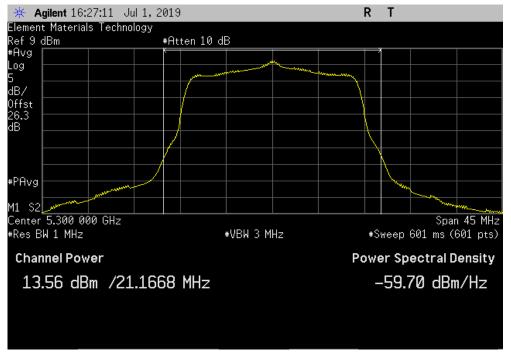


	20 MHz, 802.11(a) 6 Mbps, Ch 52, Low Channel 5260 MHz								
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit				
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
13.479	0.3	13.8	5	18.8	30	Pass			

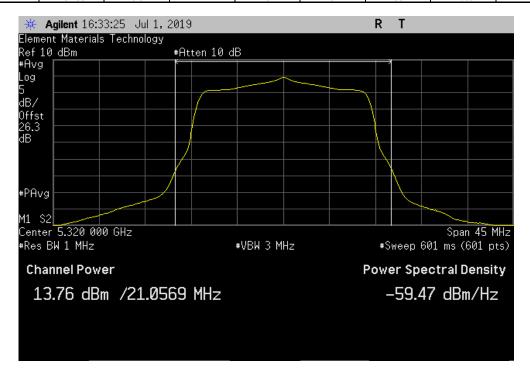




20 MHz, 802.11(a) 6 Mbps, Ch 60, Mid Channel 5300 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 13.556 0.3 18.9



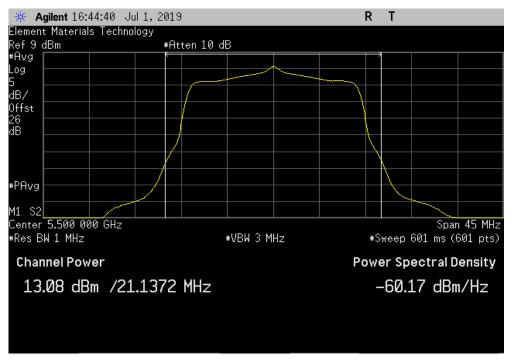
	20 MHz, 802.11(a) 6 Mbps, Ch 64, High Channel 5320 MHz								
Avg C	ond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit			
(d	Bm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result		
13	.763	0.3	14.1	5	19.1	30	Pass		



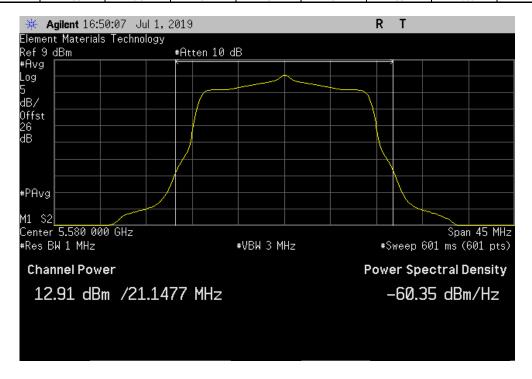


TbtTx 2018.09.13 XMit 2019.05.15

	20 MHz, 802.11(a) 6 Mbps, Ch 100, Low Channel 5500 MHz								
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit				
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
13.082	0.3	13.4	6	19.4	30	Pass			

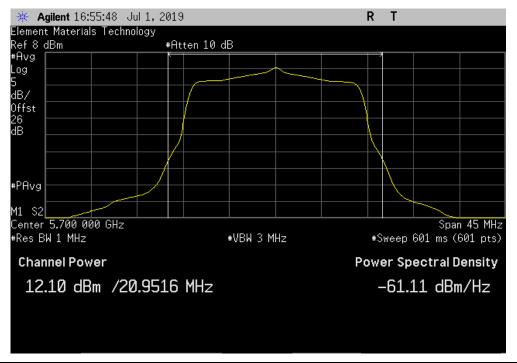


20 MHz, 802.11(a) 6 Mbps, Ch 116, Mid Channel 5580 MHz									
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit				
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
12.907	0.3	13.2	6	19.2	30	Pass			

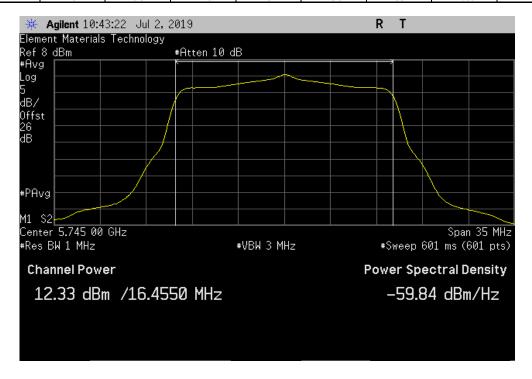




20 MHz, 802.11(a) 6 Mbps, Ch 140, High Channel 5700 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.103 0.3 12.4 18.4 30

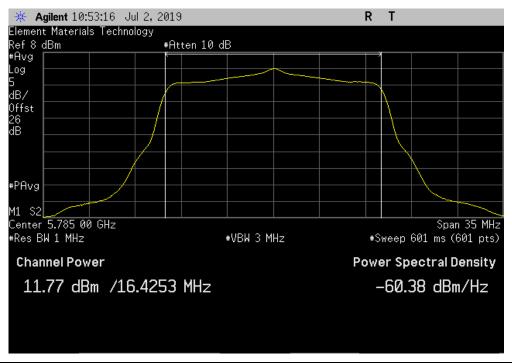


	20 MHz, 802.11(a) 6 Mbps, Ch 149, Low Channel 5745 MHz									
Avg Co	nd Pwr Duty	Cycle Out Pwr	Antenna	EIRP	EIRP Limit					
(dB	m) Factor	r (dB) (dBm)	Gain (dBi)	(dBm)	(dBm)	Result				
12.3	327 0.	3 12.6	6	18.6	36	Pass				

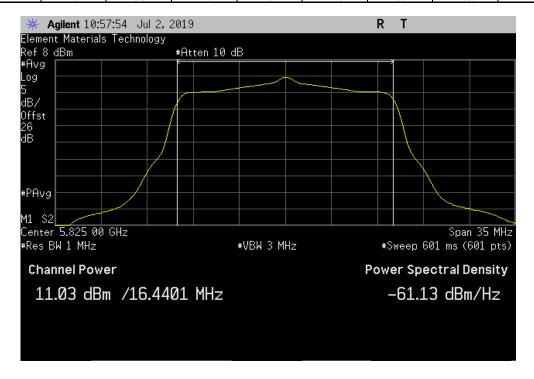




20 MHz, 802.11(a) 6 Mbps, Ch 157, Mid Channel 5785 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.774 0.3 12.1 18.1 36



		20 M	IHz, 802.11(a) 6 l	Mbps, Ch 165, Hi	gh Channel 5825	MHz	
	Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
ſ	11.027	0.3	11.3	6	17.3	36	Pass

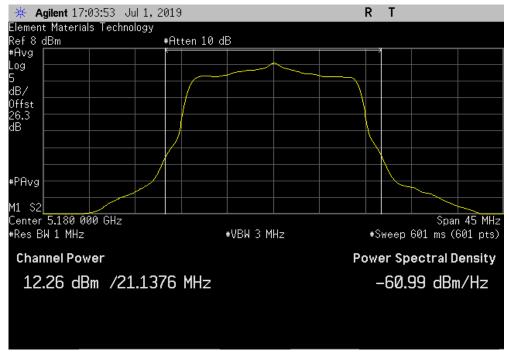




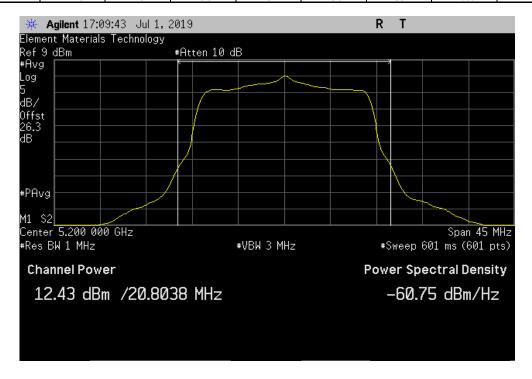
20 MHz, 802.11(a) 36 Mbps, Ch 36, Low Channel 5180 MHz

Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit
(dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result

12.261 1.5 13.7 5 18.7 30 Pass

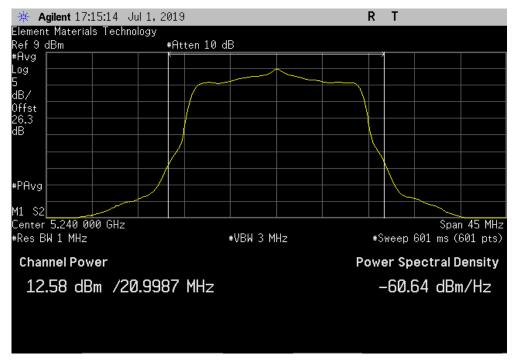


		20 M	MHz, 802.11(a) 36	Mbps, Ch 40, M	lid Channel 5200	MHz	
	Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
ſ	12.43	1.5	13.9	5	18.9	30	Pass

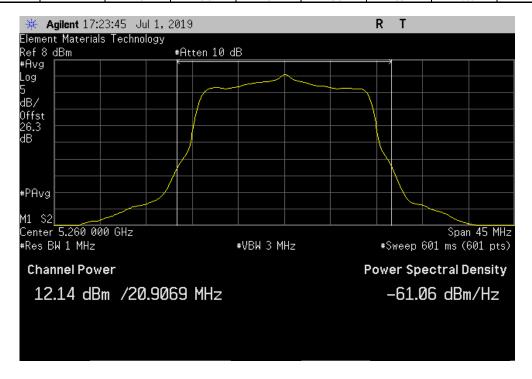




20 MHz, 802.11(a) 36 Mbps, Ch 48, High Channel 5240 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.582 14 19 30

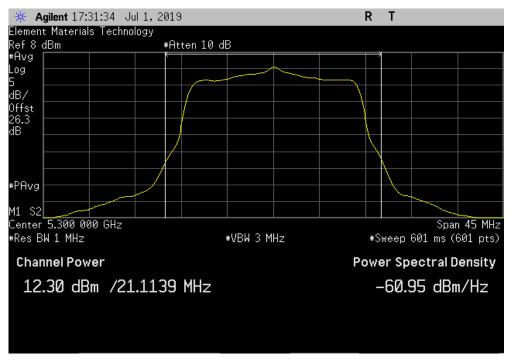


	20 N	IHz, 802.11(a) 36	Mbps, Ch 52, Lo	w Channel 5260	MHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
 (dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
12.141	1.5	13.6	5	18.6	30	Pass

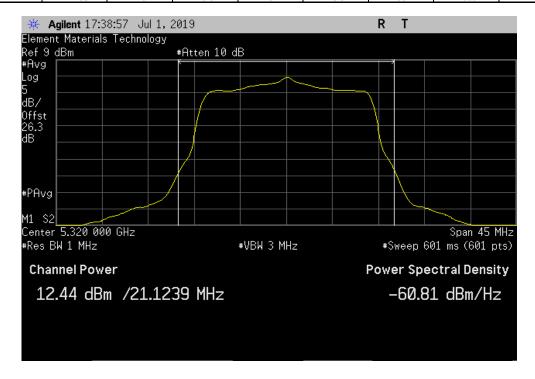




20 MHz, 802.11(a) 36 Mbps, Ch 60, Mid Channel 5300 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 18.8 30

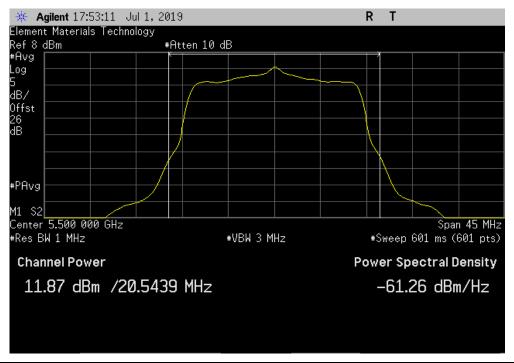


		20 M	IHz, 802.11(a) 36	Mbps, Ch 64, Hi	gh Channel 5320	MHz	
Avg C	ond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(c	IBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
1:	2.438	1.5	13.9	5	18.9	30	Pass

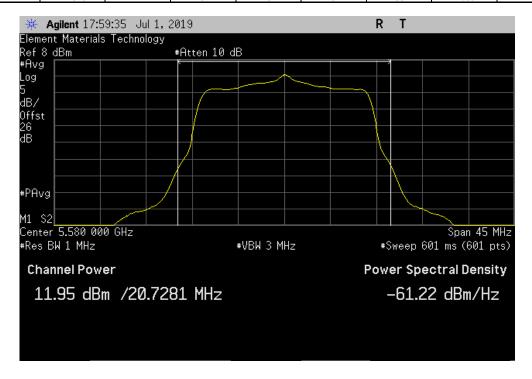




20 MHz, 802.11(a) 36 Mbps, Ch 100, Low Channel 5500 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.867 19.3

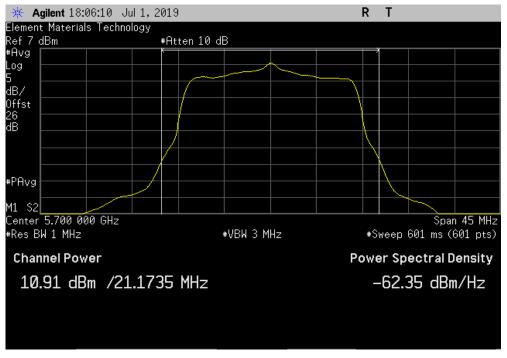


20 MHz, 802.11(a) 36 Mbps, Ch 116, Mid Channel 5580 MHz								
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit			
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result		
11.946	1.4	13.4	6	19.4	30	Pass		

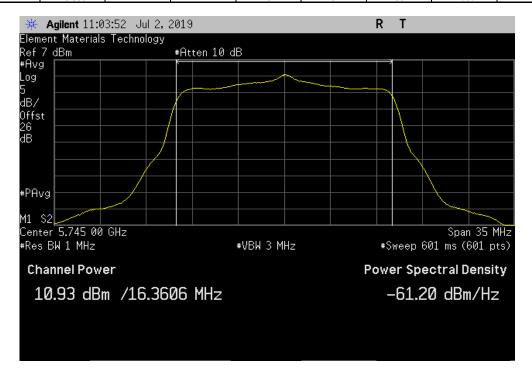




20 MHz, 802.11(a) 36 Mbps, Ch 140, High Channel 5700 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 10.906 12.4 18.4



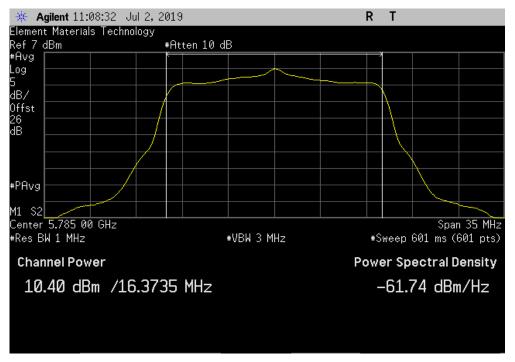
		20 M	Hz, 802.11(a) 36	Mbps, Ch 149, L	ow Channel 5745	MHz	
	Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
_	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
	10.935	1.4	12.4	6	18.4	36	Pass



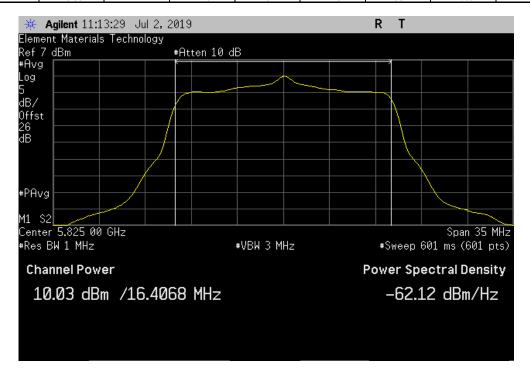


TbtTx 2018.09.13 XMit 2019.05.15

	20 M	Hz, 802.11(a) 36	Mbps, Ch 157, N	Mid Channel 5785	MHz	
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
10.401	1.4	11.8	6	17.8	36	Pass

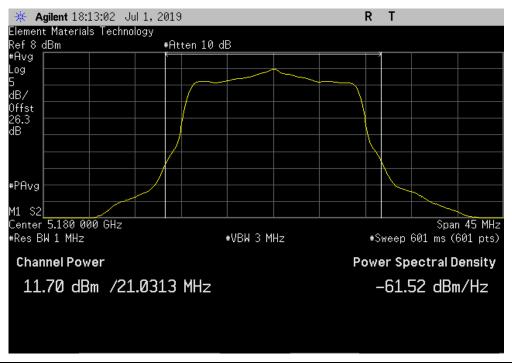


		20 MI	Hz, 802.11(a) 36	Mbps, Ch 165, H	igh Channel 5825	5 MHz	
	Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
_	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
	10.03	1.4	11.5	6	17.5	36	Pass

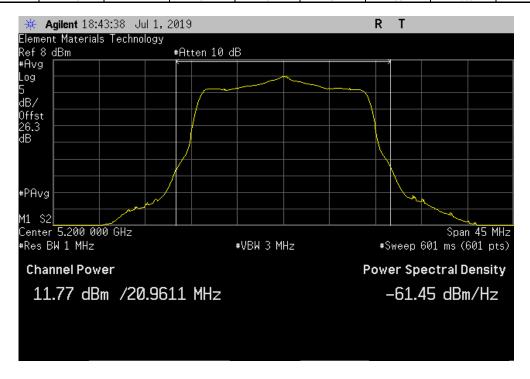




20 MHz, 802.11(a) 54 Mbps, Ch 36, Low Channel 5180 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.704 18.6

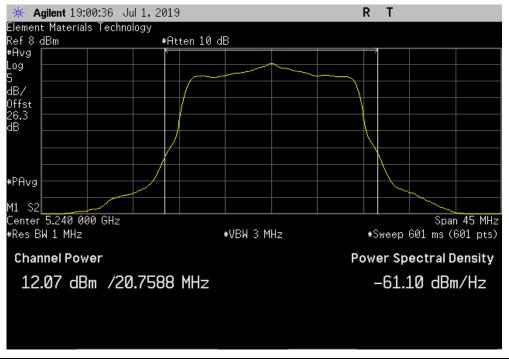


	20 MHz, 802.11(a) 54 Mbps, Ch 40, Mid Channel 5200 MHz									
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit					
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result				
11.767	2	13.7	5	18.7	30	Pass				

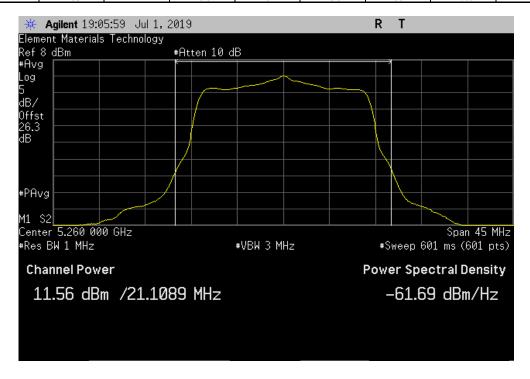




20 MHz, 802.11(a) 54 Mbps, Ch 48, High Channel 5240 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.072 14 19 30

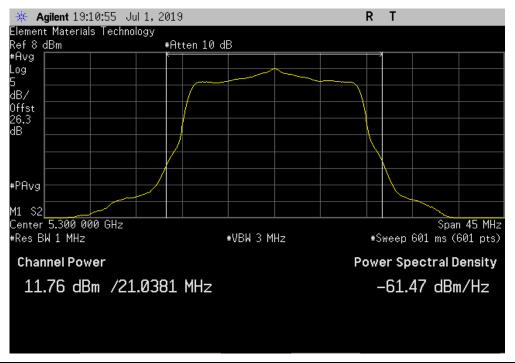


	20 N	//Hz, 802.11(a) 54	Mbps, Ch 52, Lo	ow Channel 5260	MHz	
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
11.557	2	13.5	5	18.5	30	Pass

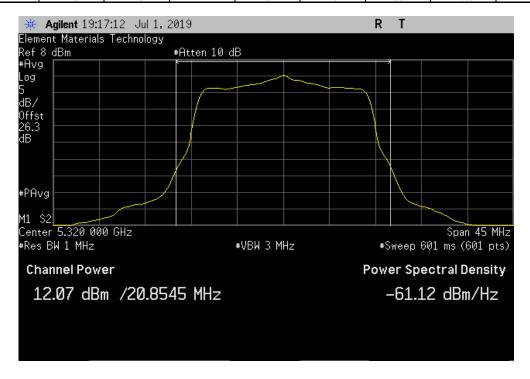




20 MHz, 802.11(a) 54 Mbps, Ch 60, Mid Channel 5300 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.762 18.7 30



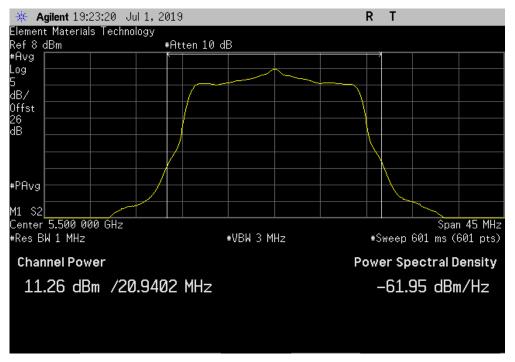
	20 N	IHz, 802.11(a) 54	Mbps, Ch 64, Hi	gh Channel 5320	MHz	
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
12.07	1.9	14	5	19	30	Pass



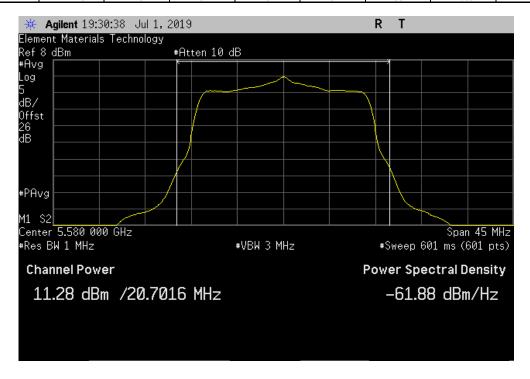


TbtTx 2018.09.13 XMit 2019.05.15

	20 M	Hz, 802.11(a) 54	Mbps, Ch 100, L	ow Channel 5500	MHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
11.263	1.9	13.2	6	19.2	30	Pass

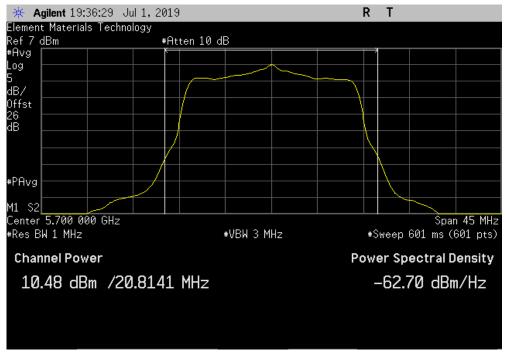


20 MHz, 802.11(a) 54 Mbps, Ch 116, Mid Channel 5580 MHz						
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
11.276	1.9	13.2	6	19.2	30	Pass

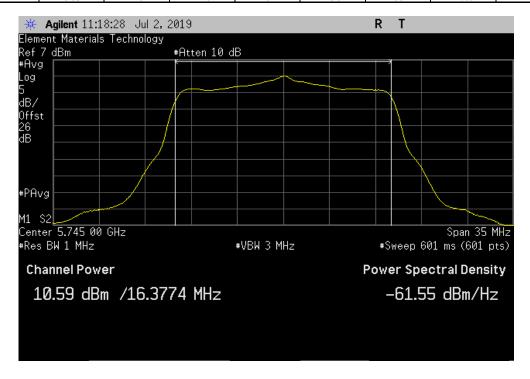




20 MHz, 802.11(a) 54 Mbps, Ch 140, High Channel 5700 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 10.484 12.4 18.4

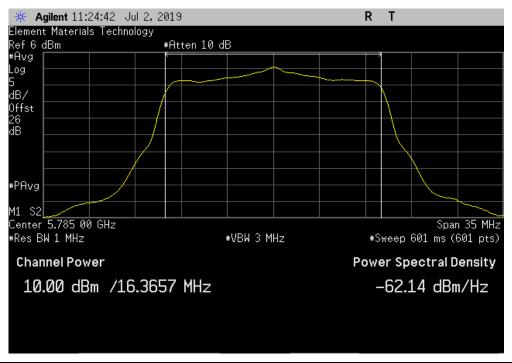


	20 MHz, 802.11(a) 54 Mbps, Ch 149, Low Channel 5745 MHz						
A	vg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
	10.594	1.9	12.5	6	18.5	36	Pass

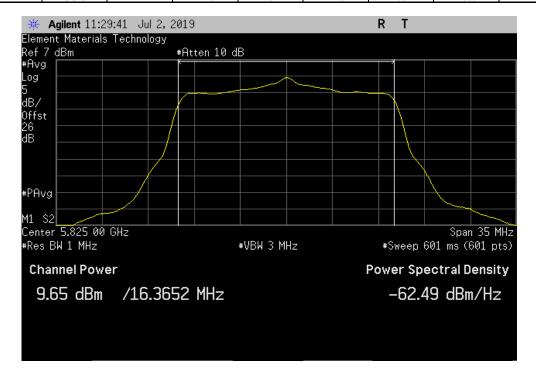




20 MHz, 802.11(a) 54 Mbps, Ch 157, Mid Channel 5785 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 10.004 11.9 17.9

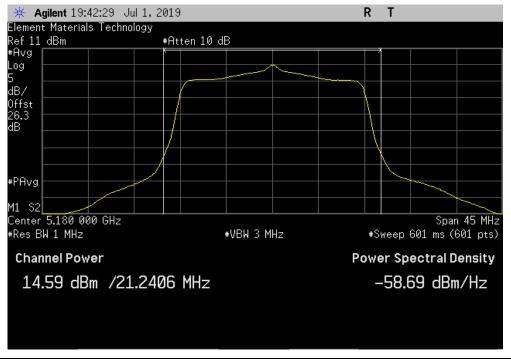


	20 MHz, 802.11(a) 54 Mbps, Ch 165, High Channel 5825 MHz						
Avg	Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(	dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
	9.648	2	11.6	6	17.6	36	Pass

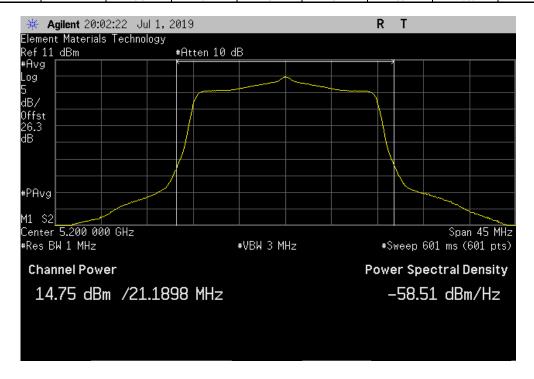




20 MHz, 802.11(n) MCS0, Ch 36, Low Channel 5180 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 14.586 0.3 14.9 19.9

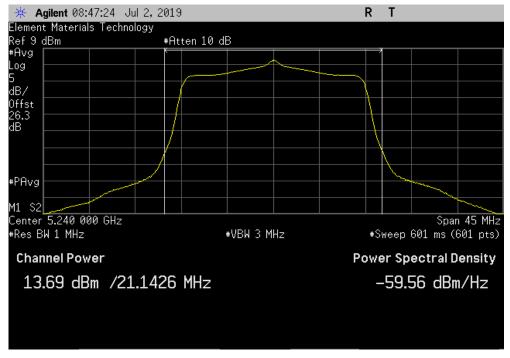


	20	MHz, 802.11(n) N	MCS0, Ch 40, Mid	d Channel 5200 N	ИHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
14.747	0.3	15.1	5	20.1	30	Pass

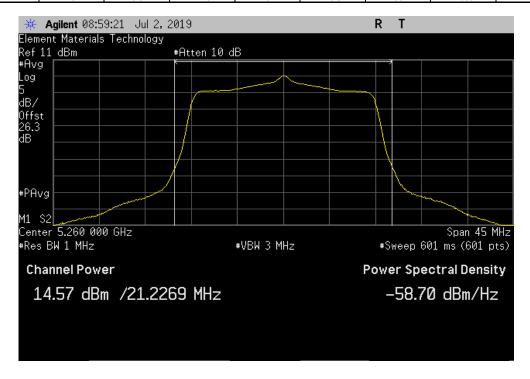




20 MHz, 802.11(n) MCS0, Ch 48, High Channel 5240 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 13.695 0.3 14 19

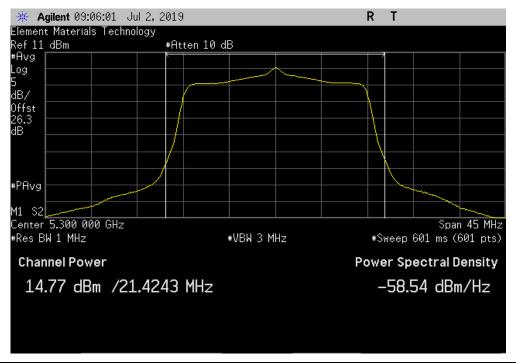


	20	MHz, 802.11(n) N	MCS0, Ch 52, Lov	v Channel 5260 N	ЛHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
14.571	0.3	14.9	5	19.9	30	Pass

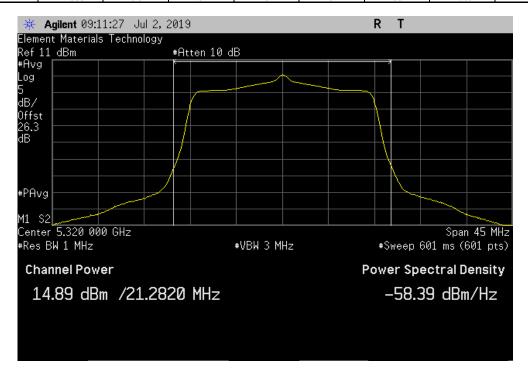




	20	MHz, 802.11(n) N	MCS0, Ch 60, Mid	d Channel 5300 N	ИHz		
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit		
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result	
14.766	0.3	15.1	5	20.1	30	Pass	

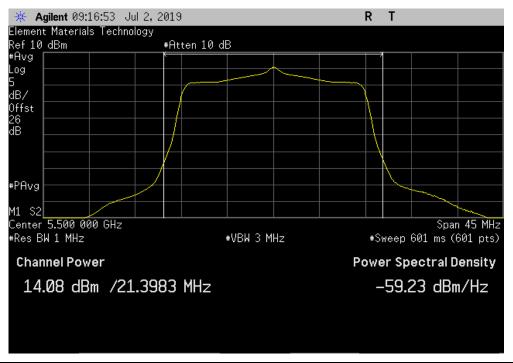


	20 1	MHz, 802.11(n) N	1CS0, Ch 64, Hig	h Channel 5320 N	ИHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
14.886	0.3	15.2	5	20.2	30	Pass

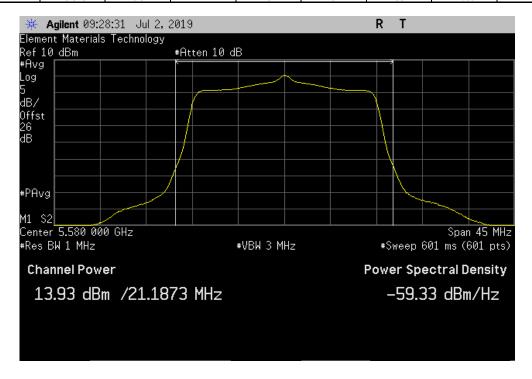




20 MHz, 802.11(n) MCS0, Ch 100, Low Channel 5500 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 14.077 0.3 14.4 20.4

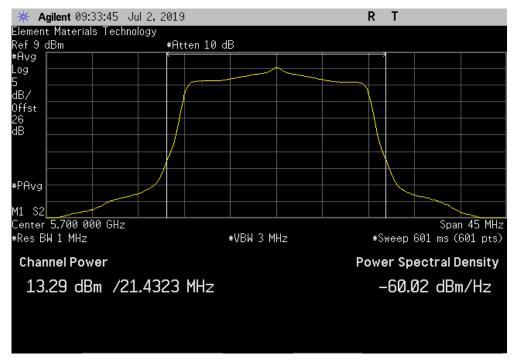


	20 1	MHz, 802.11(n) N	ICS0, Ch 116, Mi	d Channel 5580 I	MHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
13.928	0.3	14.2	6	20.2	30	Pass

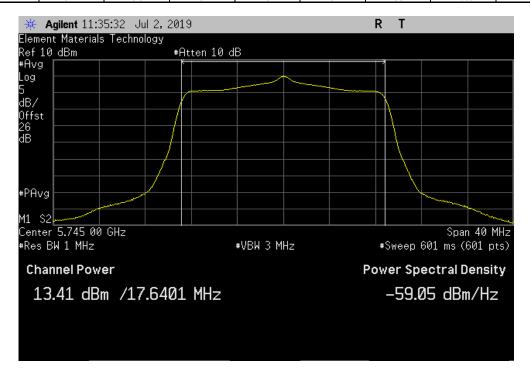




20 MHz, 802.11(n) MCS0, Ch 140, High Channel 5700 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 13.291 0.3 19.6 30

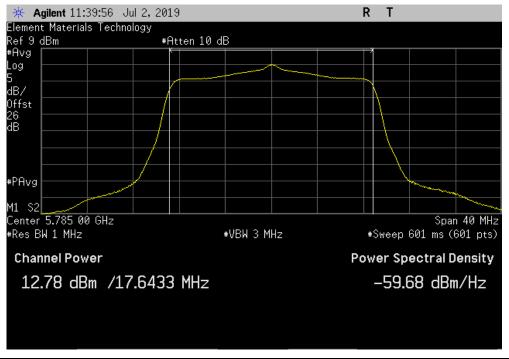


	20 N	ИНz, 802.11(n) М	CS0, Ch 149, Lo	w Channel 5745	MHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
13.412	0.3	13.7	6	19.7	36	Pass

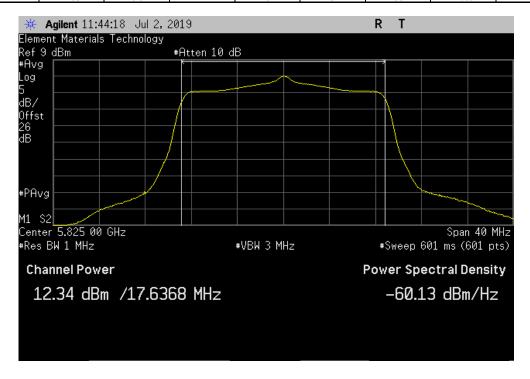




20 MHz, 802.11(n) MCS0, Ch 157, Mid Channel 5785 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.781 0.3 19.1

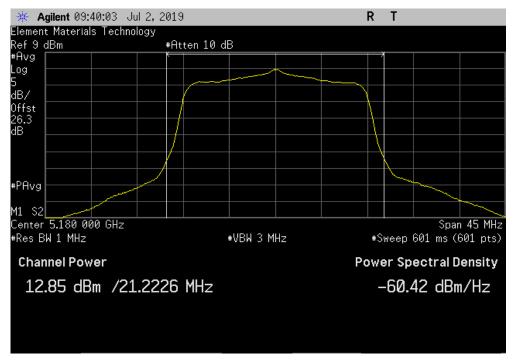


	20 N	MHz, 802.11(n) M	CS0, Ch 165, Hig	h Channel 5825	MHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
12.337	0.3	12.7	6	18.7	36	Pass

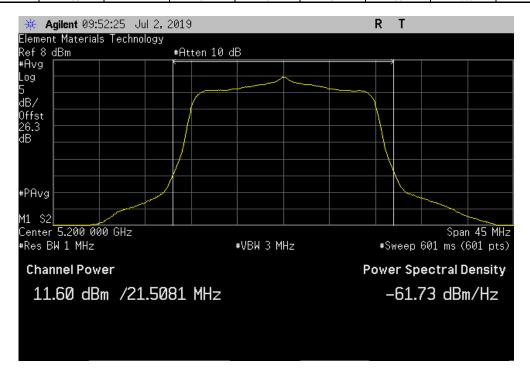




20 MHz, 802.11(n) MCS7, Ch 36, Low Channel 5180 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.849 14.9 19.9



	20	MHz, 802.11(n) N	MCS7, Ch 40, Mid	d Channel 5200 N	ИHz	
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
11.597	2.1	13.7	5	18.7	30	Pass



14



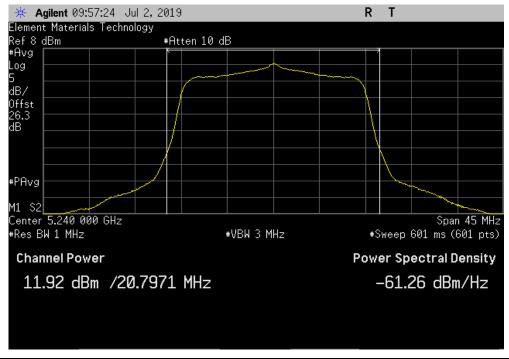
20 MHz, 802.11(n) MCS7, Ch 48, High Channel 5240 MHz

Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit

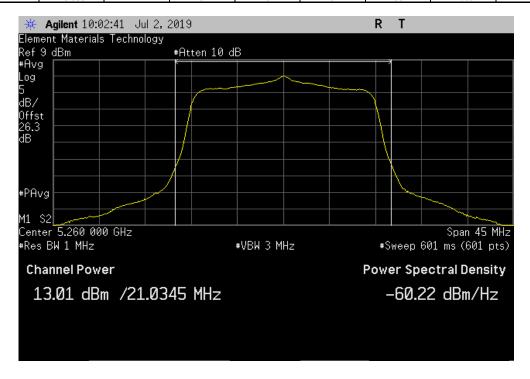
(dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result

19

30

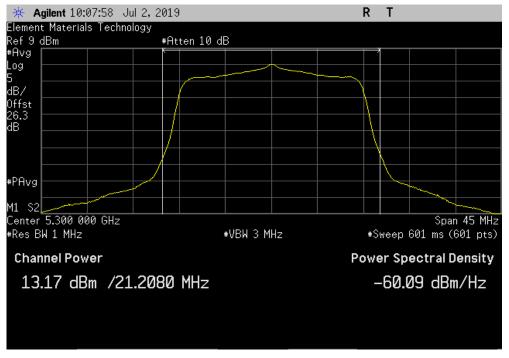


		20	MHz, 802.11(n) N	MCS7, Ch 52, Lov	v Channel 5260 N	ЛHz	
A۱	g Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
	13.009	2.1	15.1	5	20.1	30	Pass

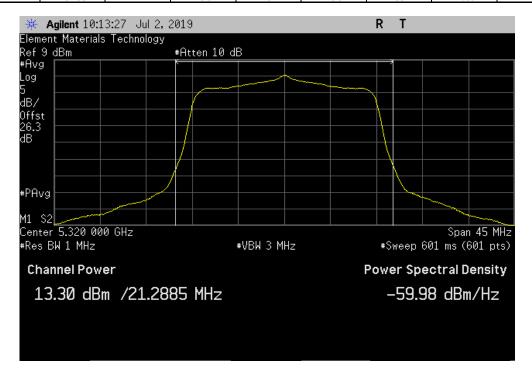




20 MHz, 802.11(n) MCS7, Ch 60, Mid Channel 5300 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 13.172 15.2 20.2

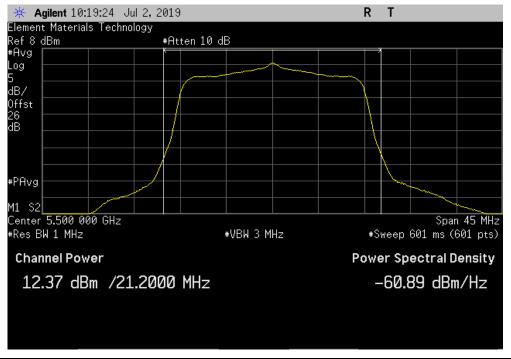


	20 1	MHz, 802.11(n) N	ICS7, Ch 64, Hig	h Channel 5320 N	ИHz	
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
13.298	2	15.3	5	20.3	30	Pass

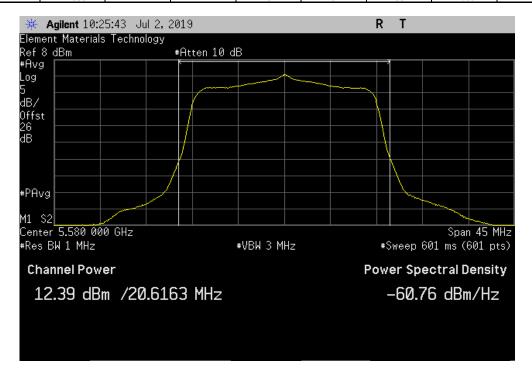




20 MHz, 802.11(n) MCS7, Ch 100, Low Channel 5500 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna **EIRP** (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 14.4 20.4 30

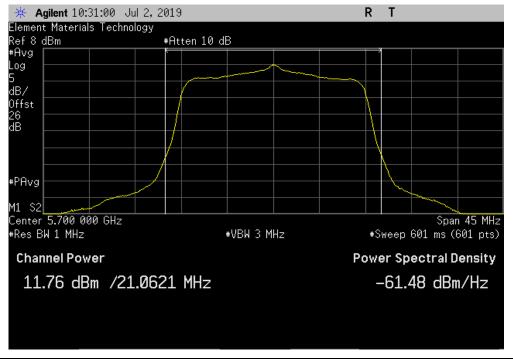


	20 1	MHz, 802.11(n) N	ICS7, Ch 116, Mi	d Channel 5580 I	MHz	
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
12.385	2	14.4	6	20.4	30	Pass

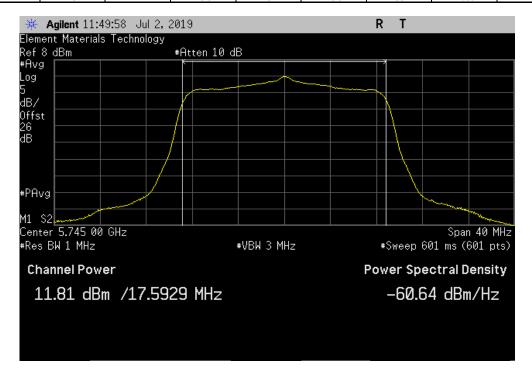




20 MHz, 802.11(n) MCS7, Ch 140, High Channel 5700 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.758 19.8 30



	20 N	ИНz, 802.11(n) М	ICS7, Ch 149, Lo	w Channel 5745 I	MHz	
Avg Cond Pwr	Duty Cycle	Out Pwr	Antenna	EIRP	EIRP Limit	
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result
11.814	2	13.9	6	19.9	36	Pass

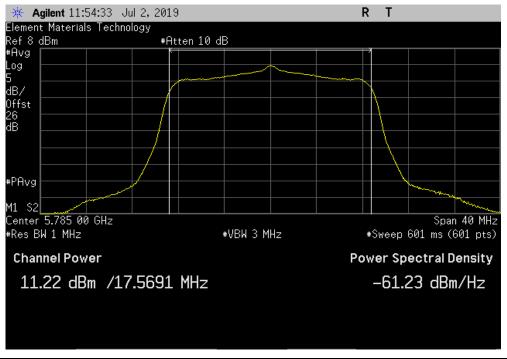




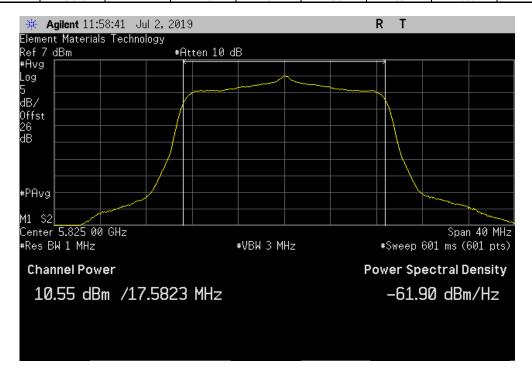
20 MHz, 802.11(n) MCS7, Ch 157, Mid Channel 5785 MHz

Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit
(dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result

11.216 2 13.3 6 19.3 36 Pass

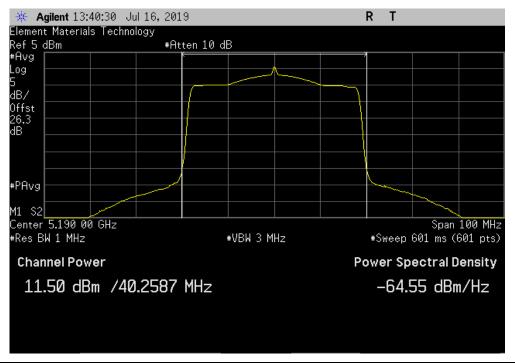


20 MHz, 802.11(n) MCS7, Ch 165, High Channel 5825 MHz									
Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
10.546	2	12.6	6	18.6	36	Pass			

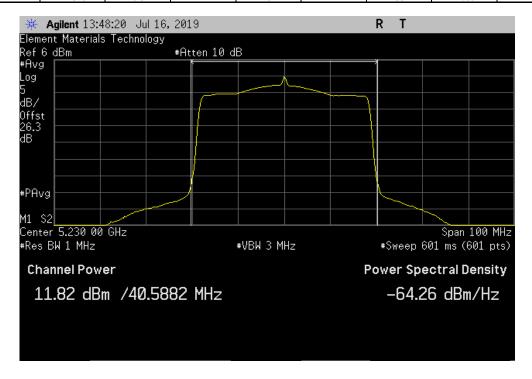




40 MHz, 802.11(n) MCS0, Ch 36/40, Low Channel 5190 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 0.6 12.1 17.1 30

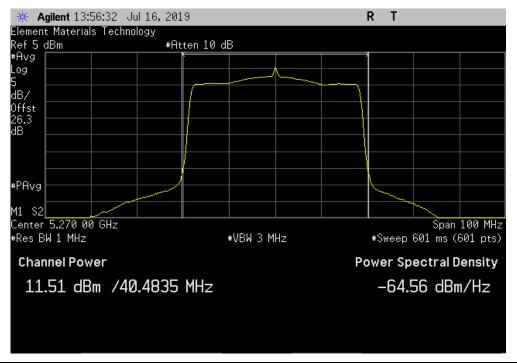


	40 MHz, 802.11(n) MCS0, Ch 44/48, High Channel 5230 MHz									
Avg Cond Pw	Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result				
11.823	0.6	12.4	5	17.4	30	Pass				

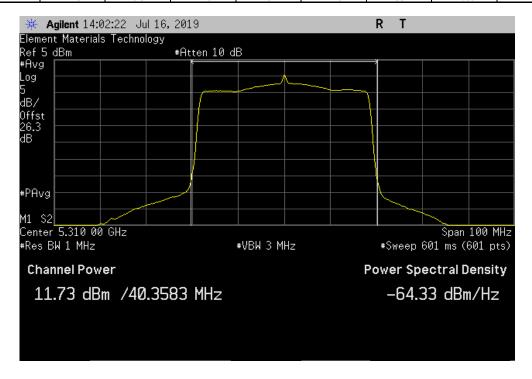




40 MHz, 802.11(n) MCS0, Ch 52/56, Low Channel 5270 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.513 0.6 12.1 17.1

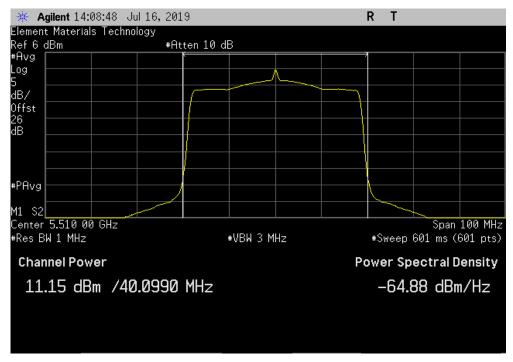


	40 MHz, 802.11(n) MCS0, Ch 60/64, High Channel 5310 MHz									
Avg Cond Pwr	Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result				
11.734	0.6	12.3	5	17.3	30	Pass				

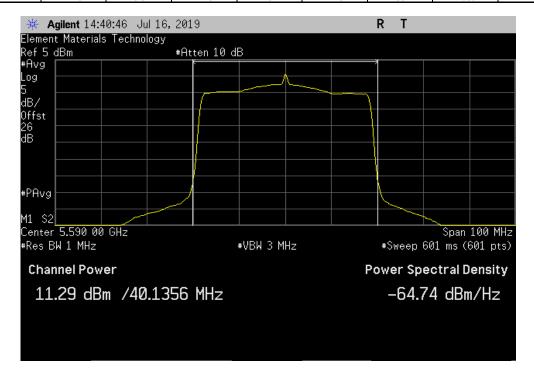




40 MHz, 802.11(n) MCS0, Ch 100/104, Low Channel 5510 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna **EIRP** (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.152 0.6 11.8 17.8



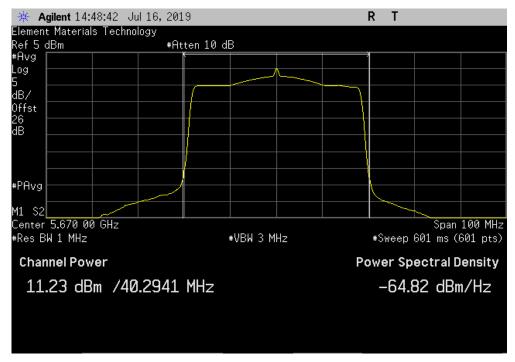
40 MHz, 802.11(n) MCS0, Ch 116/120, Mid Channel 5590 MHz									
Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
 (dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
11.291	0.6	11.9	6	17.9	30	Pass			



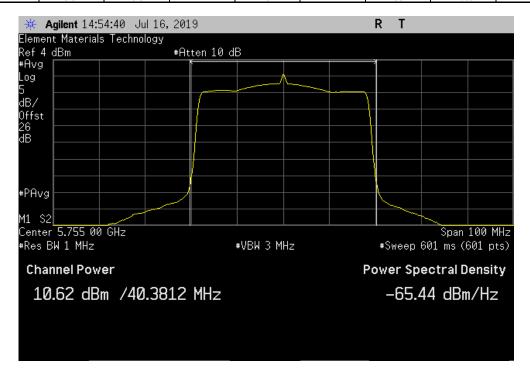


TbtTx 2018.09.13 XMit 2019.05.15

40 MHz, 802.11(n) MCS0, Ch 132/136, High Channel 5670 MHz									
Avg Cond Pwr	<b>Duty Cycle</b>	Out Pwr	Antenna	EIRP	EIRP Limit				
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
11.229	0.6	11.8	6	17.8	30	Pass			

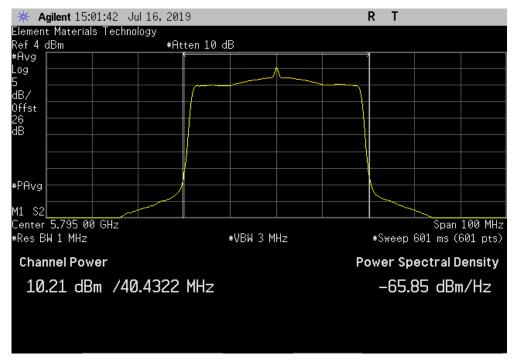


40 MHz, 802.11(n) MCS0, Ch 149/153, Low Channel 5755 MHz									
Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
10.624	0.6	11.2	6	17.2	30	Pass			

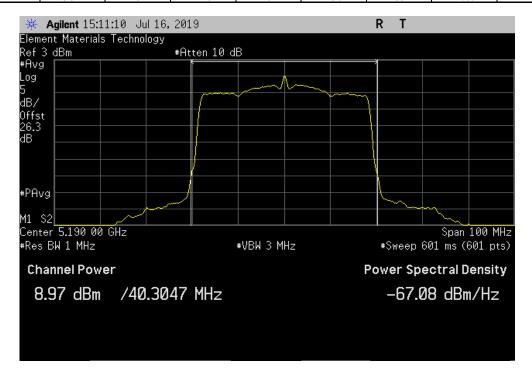




40 MHz, 802.11(n) MCS0, Ch 157/161, High Channel 5795 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna **EIRP** (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 10.214 0.6 10.8 16.8

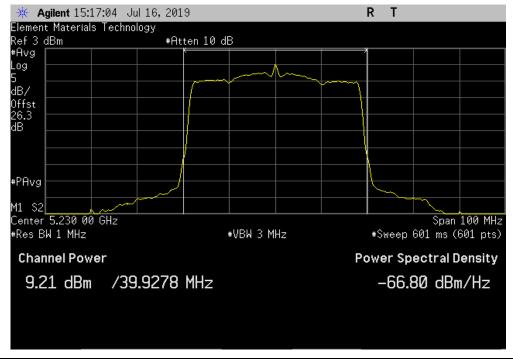


40 MHz, 802.11(n) MCS7, Ch 36/40, Low Channel 5190 MHz									
Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
8.972	3	11.9	5	16.9	30	Pass			

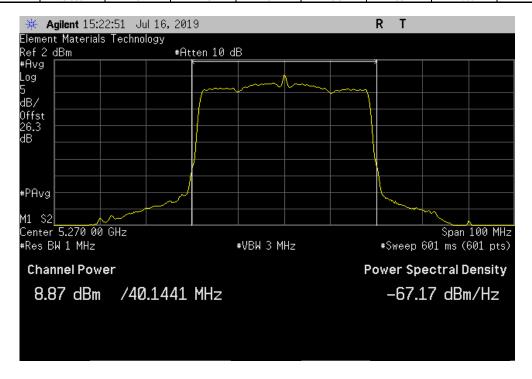




40 MHz, 802.11(n) MCS7, Ch 44/48, High Channel 5230 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.2 17.2

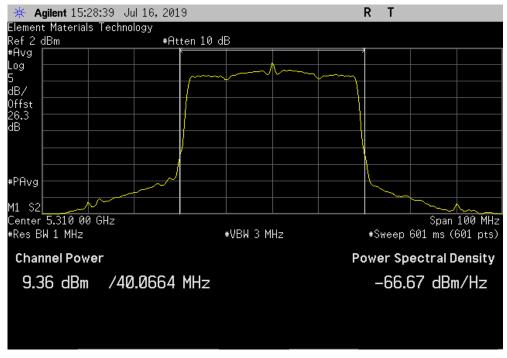


40 MHz, 802.11(n) MCS7, Ch 52/56, Low Channel 5270 MHz									
Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
8.869	3	11.8	5	16.8	30	Pass			

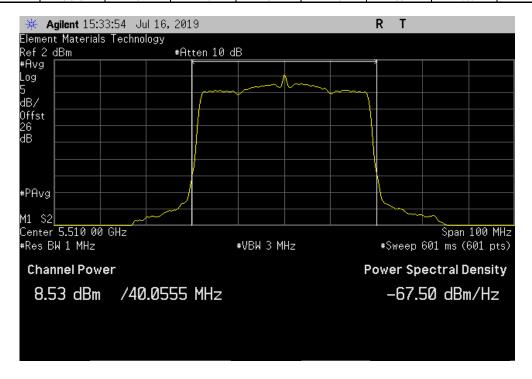




40 MHz, 802.11(n) MCS7, Ch 60/64, High Channel 5310 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 12.3 17.3

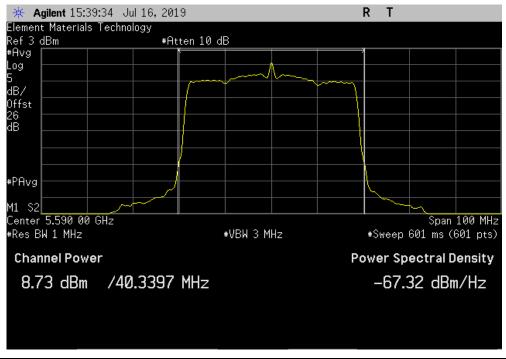


	40 MHz, 802.11(n) MCS7, Ch 100/104, Low Channel 5510 MHz									
	Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
_	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
	8.528	3	11.5	6	17.5	30	Pass			

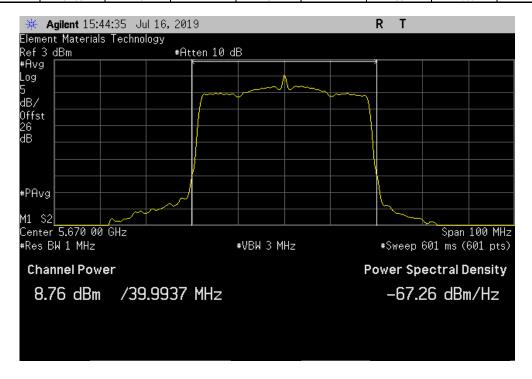




40 MHz, 802.11(n) MCS7, Ch 116/120, Mid Channel 5590 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna EIRP (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.7 17.7

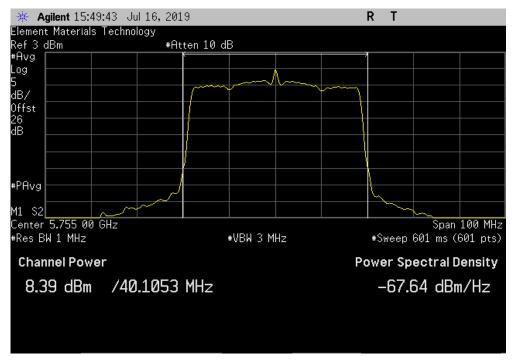


	40 MHz, 802.11(n) MCS7, Ch 132/136, High Channel 5670 MHz									
A	Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
	(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result			
	8.758	2.9	11.7	6	17.7	30	Pass			





40 MHz, 802.11(n) MCS7, Ch 149/153, Low Channel 5755 MHz **EIRP Limit** Avg Cond Pwr **Duty Cycle** Out Pwr Antenna **EIRP** (dBm) Factor (dB) (dBm) Gain (dBi) (dBm) (dBm) Result 11.3 17.3



	40 MHz, 802.11(n) MCS7, Ch 157/161, High Channel 5795 MHz									
Avg Cond Pwr	Avg Cond Pwr Duty Cycle Out Pwr Antenna EIRP EIRP Limit									
(dBm)	Factor (dB)	(dBm)	Gain (dBi)	(dBm)	(dBm)	Result				
8.255	2.9	11.2	6	17.2	30	Pass				

