

Environmental Conditions

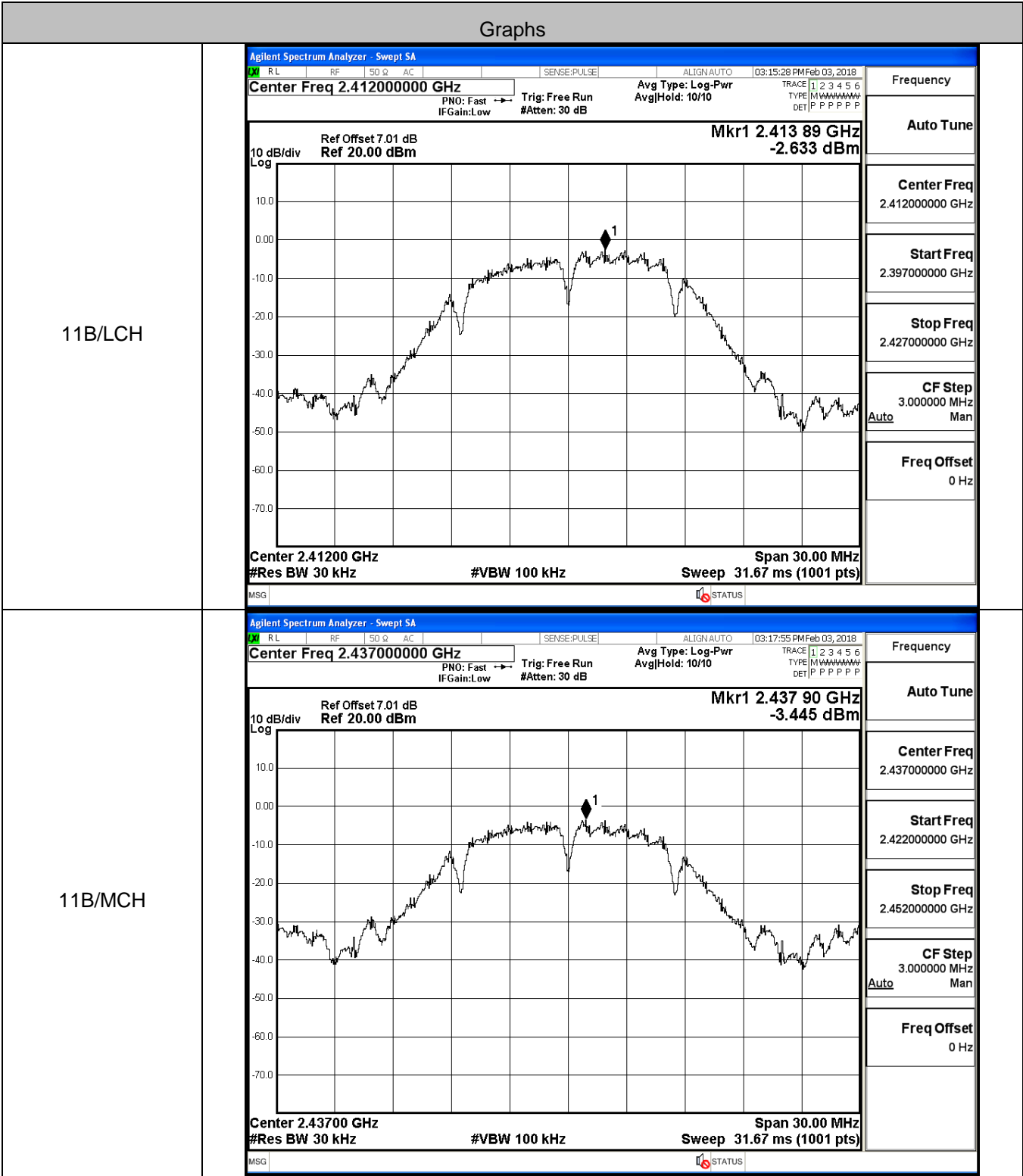
Temperature:	21.5 ° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Mina.xu
Supervised by:	Tom.Liu

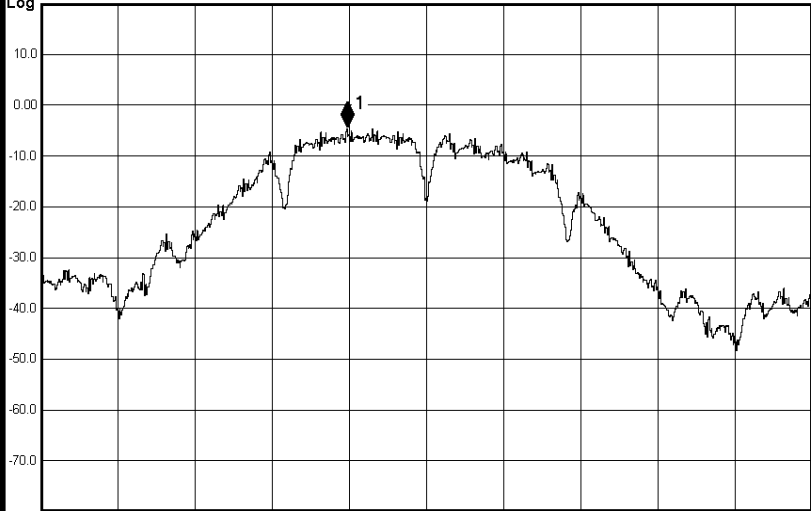
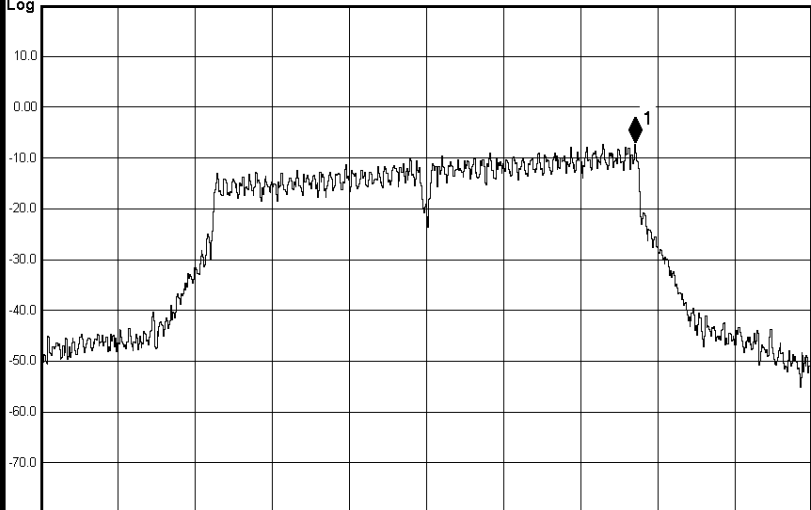
Section 1): Maximum Power Spectral Density

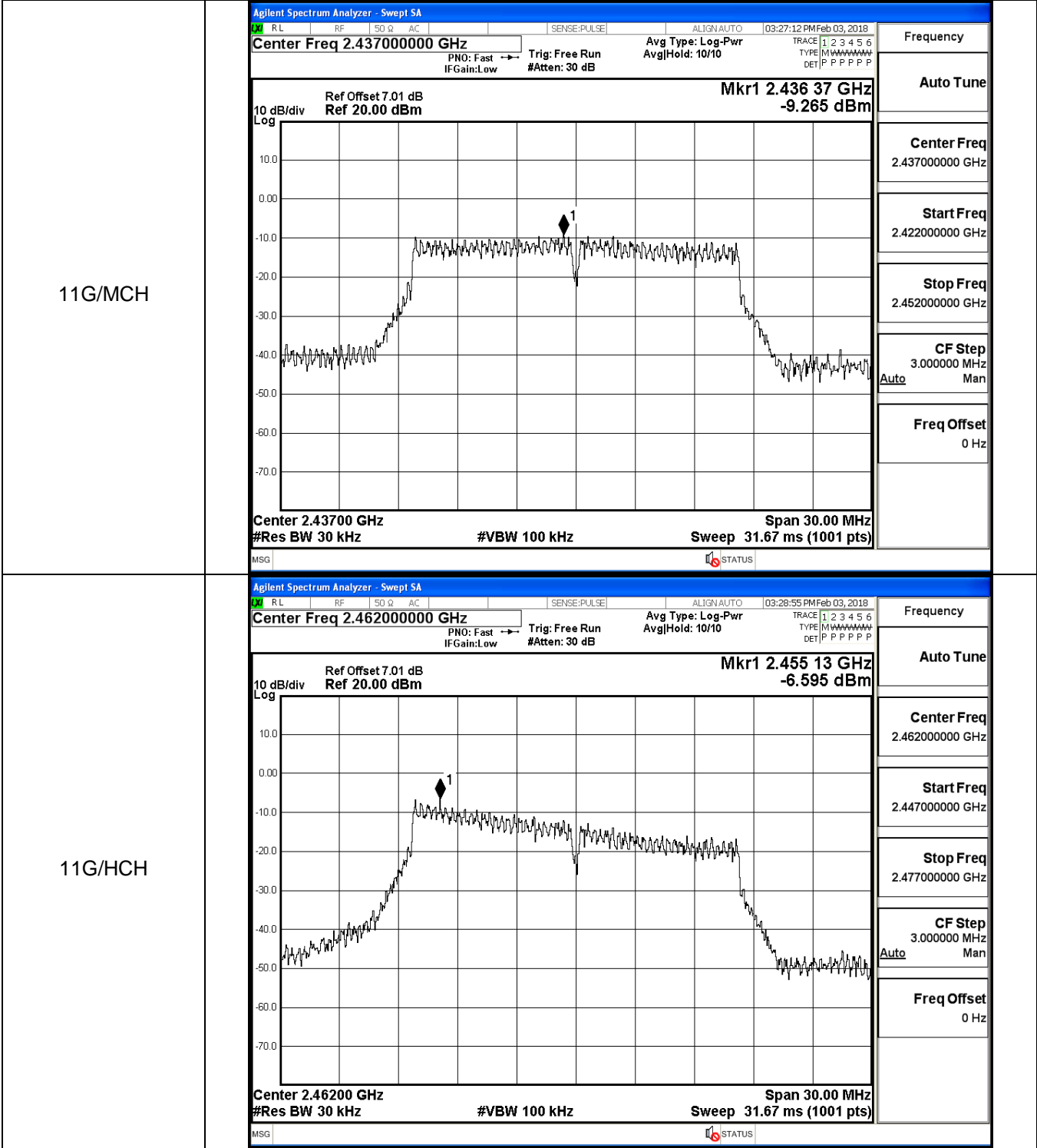
Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	-2.633	PASS
11B	MCH	-3.445	PASS
11B	HCH	-4.665	PASS
11G	LCH	-7.232	PASS
11G	MCH	-9.265	PASS
11G	HCH	-6.595	PASS
11N20SISO	LCH	-7.698	PASS
11N20SISO	MCH	-8.522	PASS
11N20SISO	HCH	-6.501	PASS

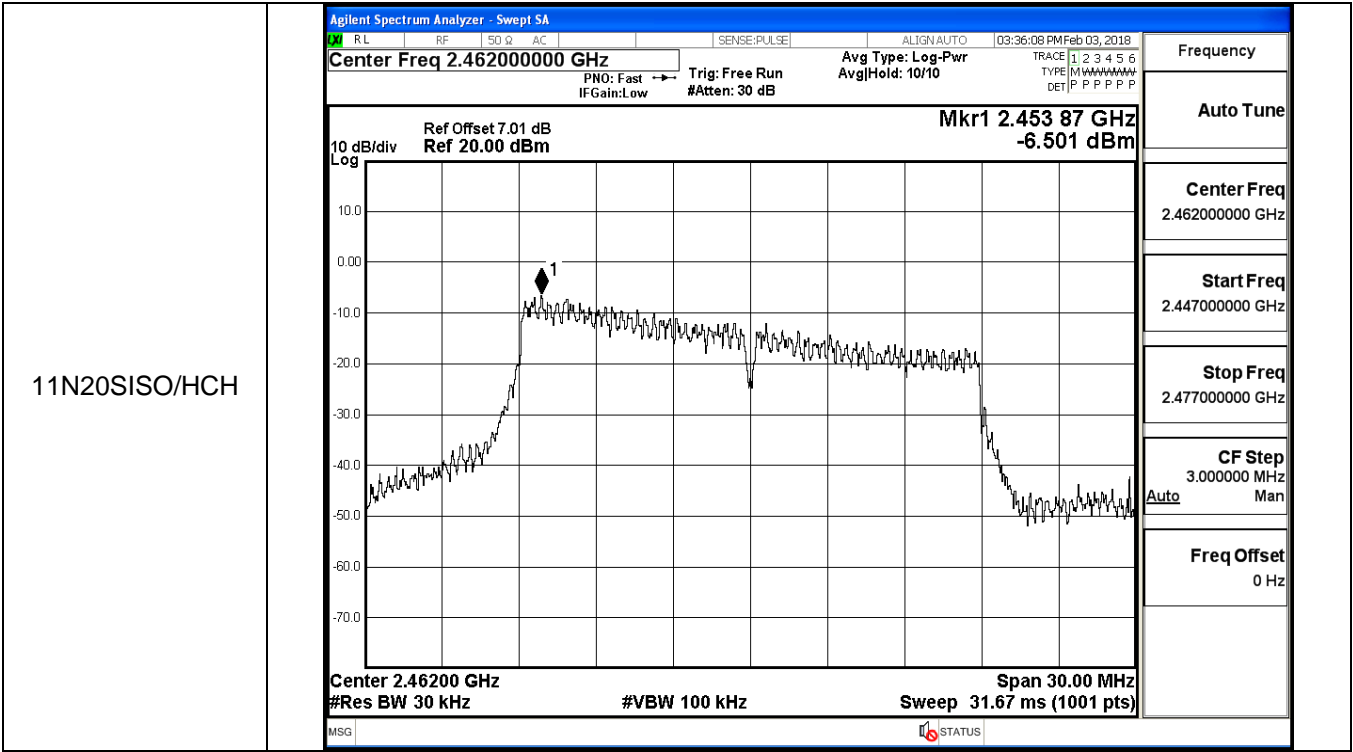
Test Graph



<div>11B/HCH</div>	<div><div><div>Agilent Spectrum Analyzer - Swept SA</div><div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:19:47 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.46200000 GHz</div><div><div>PNO: Fast</div><div>IF Gain: Low</div></div><div><div>Trig: Free Run</div><div>#Atten: 30 dB</div></div><div><div>Avg Type: Log-Pwr</div><div>Avg/Hold: 10/10</div></div><div><div>TRACE 1</div><div>TYPE M</div><div>DET P</div></div></div></div><div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.458 91 GHz</div><div>-4.665 dBm</div></div><div><div>10 dB/div</div><div>Log</div></div><div><div>Center 2.46200 GHz</div><div>#Res BW 30 kHz</div><div>#VBW 100 kHz</div><div>Span 30.00 MHz</div><div>Sweep 31.67 ms (1001 pts)</div></div><div>MSGSTATUS</div></div> <div><div>Frequency</div><div>Auto Tune</div><div>Center Freq2.462000000 GHz</div><div>Start Freq2.447000000 GHz</div><div>Stop Freq2.477000000 GHz</div><div>CF Step3.000000 MHz<div>AutoMan</div></div><div>Freq Offset0 Hz</div></div>
<div>11G/LCH</div>	<div><div><div>Agilent Spectrum Analyzer - Swept SA</div><div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:24:46 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.41200000 GHz</div><div><div>PNO: Fast</div><div>IF Gain: Low</div></div><div><div>Trig: Free Run</div><div>#Atten: 30 dB</div></div><div><div>Avg Type: Log-Pwr</div><div>Avg/Hold: 10/10</div></div><div><div>TRACE 1</div><div>TYPE M</div><div>DET P</div></div></div></div><div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.420 13 GHz</div><div>-7.232 dBm</div></div><div><div>10 dB/div</div><div>Log</div></div><div><div>Center 2.41200 GHz</div><div>#Res BW 30 kHz</div><div>#VBW 100 kHz</div><div>Span 30.00 MHz</div><div>Sweep 31.67 ms (1001 pts)</div></div><div>MSGSTATUS</div></div> <div><div>Frequency</div><div>Auto Tune</div><div>Center Freq2.412000000 GHz</div><div>Start Freq2.397000000 GHz</div><div>Stop Freq2.427000000 GHz</div><div>CF Step3.000000 MHz<div>AutoMan</div></div><div>Freq Offset0 Hz</div></div>



<div>11N20SISO/LCH</div>	<div><div><div>Agilent Spectrum Analyzer - Swept SA</div><div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:31:38 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.41200000 GHz</div><div><div>PNO: Fast</div><div>IF Gain: Low</div></div><div><div>Trig: Free Run</div><div>#Atten: 30 dB</div></div><div><div>Avg Type: Log-Pwr</div><div>Avg/Hold: 10/10</div></div><div><div>TRACE 1 2 3 4 5 6</div><div>TYPE M W W W W W W W</div><div>DET P P P P P P</div></div></div><div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.419 50 GHz</div><div>-7.698 dBm</div></div><div></div><div><div>Center 2.41200 GHz</div><div>#Res BW 30 kHz</div><div>#VBW 100 kHz</div><div>Span 30.00 MHz</div><div>Sweep 31.67 ms (1001 pts)</div></div><div><div>MSG</div><div>STATUS</div></div></div><div><div>Frequency</div><div>Auto Tune</div><div>Center Freq2.41200000 GHz</div><div>Start Freq2.397000000 GHz</div><div>Stop Freq2.427000000 GHz</div><div>CF Step3.000000 MHz</div><div>AutoMan</div><div>Freq Offset0 Hz</div></div></div>
<div>11N20SISO/MCH</div>	<div><div><div>Agilent Spectrum Analyzer - Swept SA</div><div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:34:08 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.43700000 GHz</div><div><div>PNO: Fast</div><div>IF Gain: Low</div></div><div><div>Trig: Free Run</div><div>#Atten: 30 dB</div></div><div><div>Avg Type: Log-Pwr</div><div>Avg/Hold: 10/10</div></div><div><div>TRACE 1 2 3 4 5 6</div><div>TYPE M W W W W W W W</div><div>DET P P P P P P</div></div></div><div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.437 63 GHz</div><div>-8.522 dBm</div></div><div></div><div><div>Center 2.43700 GHz</div><div>#Res BW 30 kHz</div><div>#VBW 100 kHz</div><div>Span 30.00 MHz</div><div>Sweep 31.67 ms (1001 pts)</div></div><div><div>MSG</div><div>STATUS</div></div></div><div><div>Frequency</div><div>Auto Tune</div><div>Center Freq2.43700000 GHz</div><div>Start Freq2.422000000 GHz</div><div>Stop Freq2.452000000 GHz</div><div>CF Step3.000000 MHz</div><div>AutoMan</div><div>Freq Offset0 Hz</div></div></div>

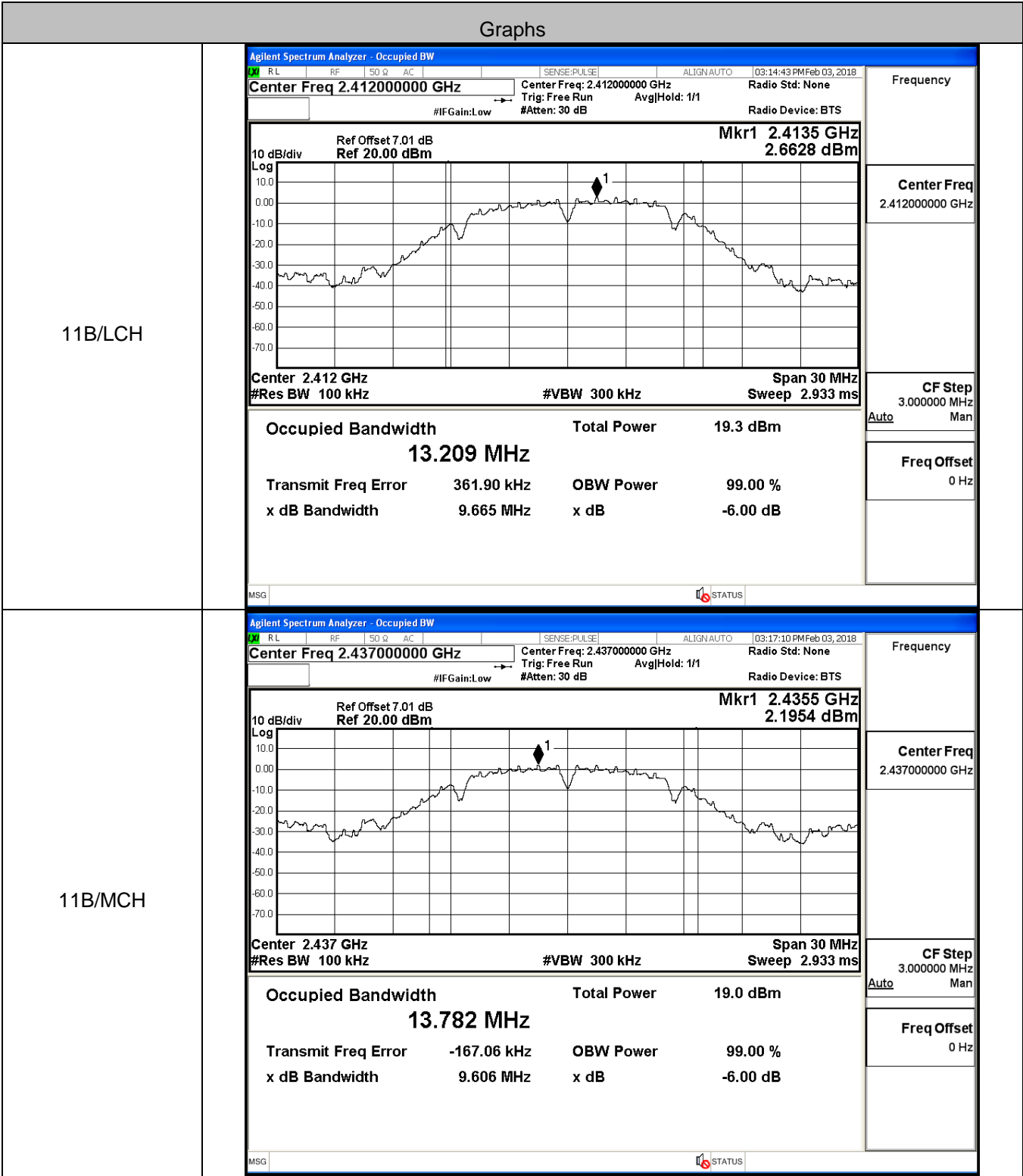


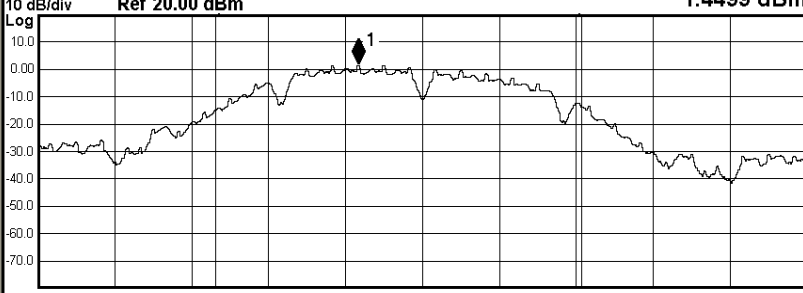
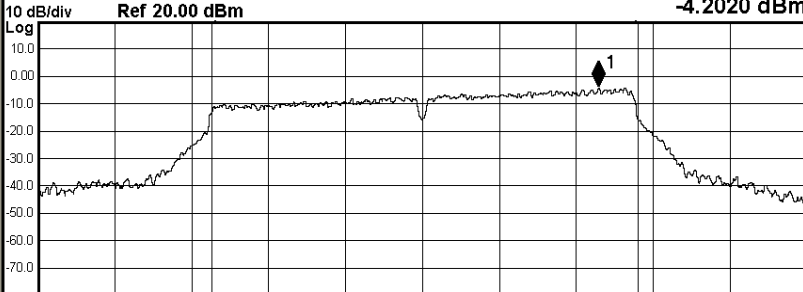
Section 2): 6dB Bandwidth

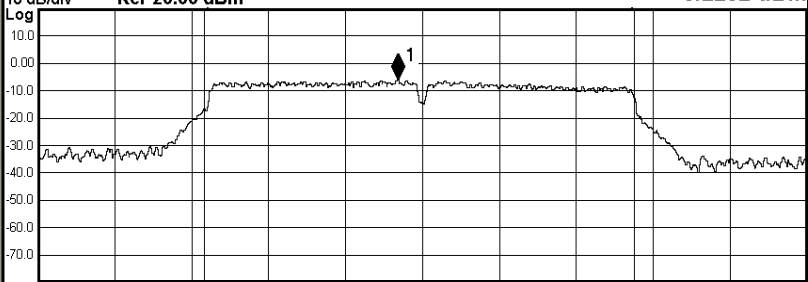
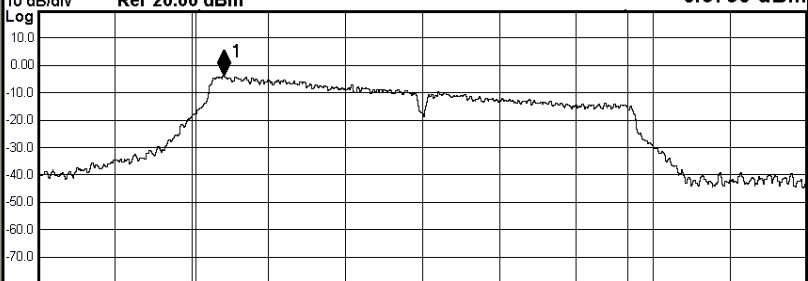
Result Table

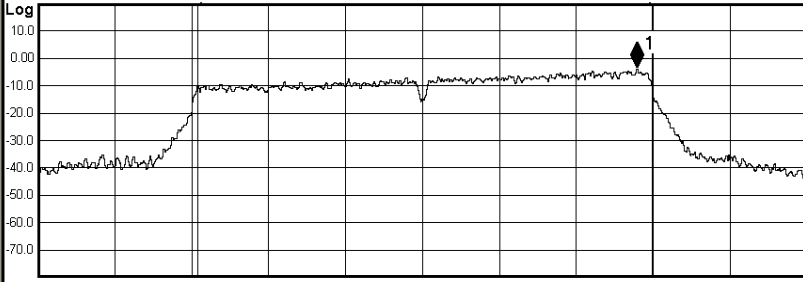
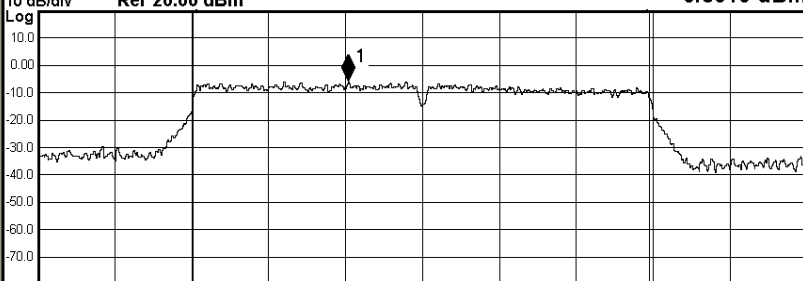
Mode	Channel	6dB Bandwidth [MHz]	Verdict
11B	LCH	9.665	PASS
11B	MCH	9.606	PASS
11B	HCH	8.717	PASS
11G	LCH	14.91	PASS
11G	MCH	16.57	PASS
11G	HCH	16.759	PASS
11N20SISO	LCH	17.33	PASS
11N20SISO	MCH	17.78	PASS
11N20SISO	HCH	17.620	PASS

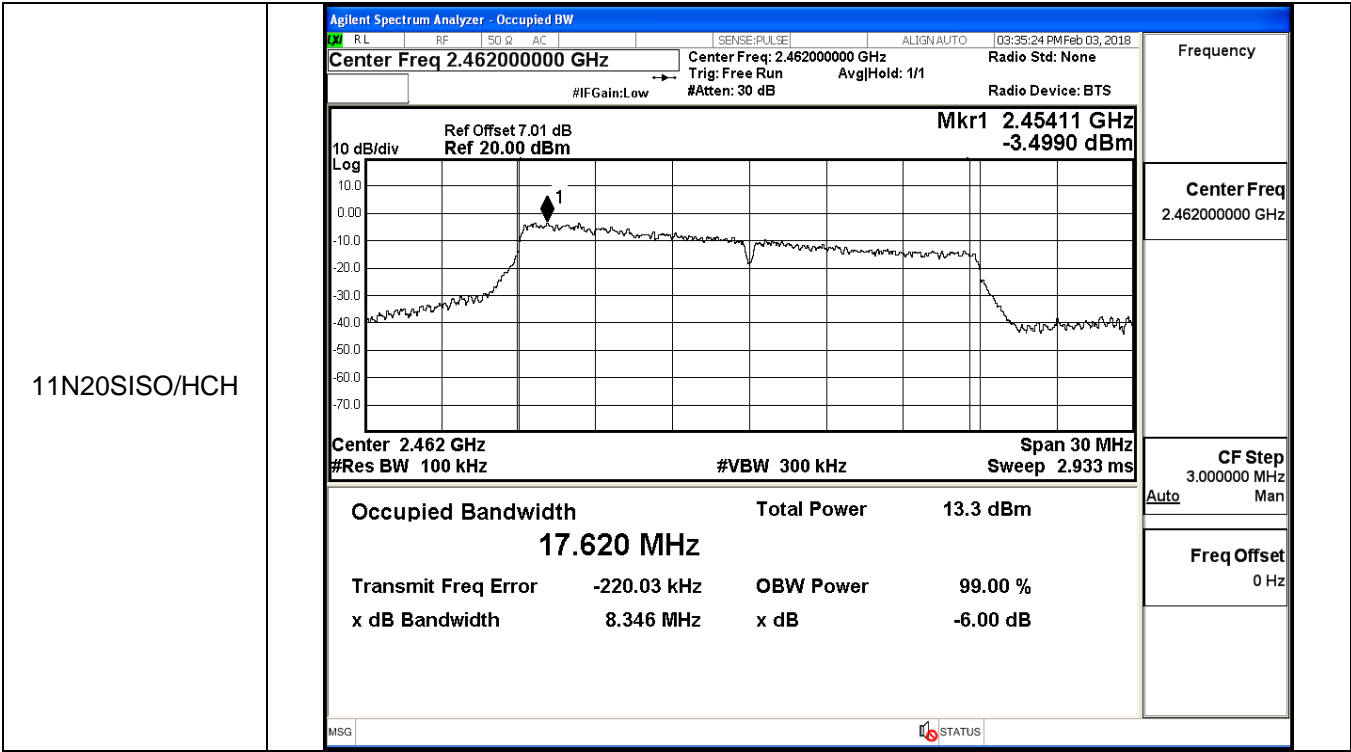
Test Graph



11B/HCH	<div><div>Agilent Spectrum Analyzer - Occupied BW</div><div><div><div>RL</div><div>RF</div><div>50 Q</div><div>AC</div></div><div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:19:02 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.462000000 GHz</div><div><div>Center Freq: 2.462000000 GHz</div><div>Trig: Free Run</div><div>Avg/Hold: 1/1</div></div><div><div>Radio Std: None</div><div>Radio Device: BTS</div></div></div><div><div>#IFGain:Low</div><div>#Atten: 30 dB</div></div><div><div>10 dB/div</div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.45951 GHz</div><div>1.4499 dBm</div></div><div></div><div><div>Center 2.462 GHz</div><div>#Res BW 100 kHz</div><div>#VBW 300 kHz</div><div>Span 30 MHz</div><div>Sweep 2.933 ms</div></div><div><div>Occupied Bandwidth</div><div>Total Power</div><div>17.9 dBm</div></div><div><div>14.223 MHz</div></div><div><div>Transmit Freq Error</div><div>-922.70 kHz</div><div>OBW Power</div><div>99.00 %</div></div><div><div>x dB Bandwidth</div><div>8.717 MHz</div><div>x dB</div><div>-6.00 dB</div></div><div><div>MSG</div><div>STATUS</div></div></div> <div data-bbox="1313 203 1461 949"><div>Frequency</div><div>Center Freq 2.462000000 GHz</div><div>CF Step 3.000000 MHz Auto Man</div><div>Freq Offset 0 Hz</div></div>
11G/LCH	<div><div>Agilent Spectrum Analyzer - Occupied BW</div><div><div><div>RL</div><div>RF</div><div>50 Q</div><div>AC</div></div><div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:22:00 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.412000000 GHz</div><div><div>Center Freq: 2.412000000 GHz</div><div>Trig: Free Run</div><div>Avg/Hold: 1/1</div></div><div><div>Radio Std: None</div><div>Radio Device: BTS</div></div></div><div><div>#IFGain:Low</div><div>#Atten: 30 dB</div></div><div><div>10 dB/div</div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.41887 GHz</div><div>-4.2020 dBm</div></div><div></div><div><div>Center 2.412 GHz</div><div>#Res BW 100 kHz</div><div>#VBW 300 kHz</div><div>Span 30 MHz</div><div>Sweep 2.933 ms</div></div><div><div>Occupied Bandwidth</div><div>Total Power</div><div>14.0 dBm</div></div><div><div>16.535 MHz</div></div><div><div>Transmit Freq Error</div><div>112.82 kHz</div><div>OBW Power</div><div>99.00 %</div></div><div><div>x dB Bandwidth</div><div>14.91 MHz</div><div>x dB</div><div>-6.00 dB</div></div><div><div>MSG</div><div>STATUS</div></div></div> <div data-bbox="1313 949 1461 1697"><div>Frequency</div><div>Center Freq 2.412000000 GHz</div><div>CF Step 3.000000 MHz Auto Man</div><div>Freq Offset 0 Hz</div></div>

<div>11G/MCH</div>	<div><div>Agilent Spectrum Analyzer - Occupied BW</div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:26:28 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.437000000 GHz</div><div>Center Freq: 2.437000000 GHz</div><div>Radio Std: None</div></div><div><div>#IFGain:Low</div><div>Trig: Free Run</div><div>Avg/Hold: 1/1</div><div>Radio Device: BTS</div></div><div><div>10 dB/div</div><div>Ref Offset 7.01 dB</div><div>Mkr1 2.43604 GHz</div><div>Ref 20.00 dBm</div><div>-6.2262 dBm</div></div><div></div><div><div>Center 2.437 GHz</div><div>#Res BW 100 kHz</div><div>#VBW 300 kHz</div><div>Span 30 MHz</div><div>Sweep 2.933 ms</div></div><div><div>Occupied Bandwidth</div><div>Total Power</div><div>13.9 dBm</div></div><div><div>16.674 MHz</div></div><div><div>Transmit Freq Error</div><div>-102.63 kHz</div><div>OBW Power</div><div>99.00 %</div></div><div><div>x dB Bandwidth</div><div>16.57 MHz</div><div>x dB</div><div>-6.00 dB</div></div><div><div>MSG</div><div>STATUS</div></div></div> <div><div>Frequency</div><div>Center Freq</div><div>2.437000000 GHz</div><div>CF Step</div><div>3.000000 MHz</div><div>Auto</div><div>Man</div><div>Freq Offset</div><div>0 Hz</div></div>
<div>11G/HCH</div>	<div><div>Agilent Spectrum Analyzer - Occupied BW</div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:28:11 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.462000000 GHz</div><div>Center Freq: 2.462000000 GHz</div><div>Radio Std: None</div></div><div><div>#IFGain:Low</div><div>Trig: Free Run</div><div>Avg/Hold: 1/1</div><div>Radio Device: BTS</div></div><div><div>10 dB/div</div><div>Ref Offset 7.01 dB</div><div>Mkr1 2.45426 GHz</div><div>Ref 20.00 dBm</div><div>-3.9796 dBm</div></div><div></div><div><div>Center 2.462 GHz</div><div>#Res BW 100 kHz</div><div>#VBW 300 kHz</div><div>Span 30 MHz</div><div>Sweep 2.933 ms</div></div><div><div>Occupied Bandwidth</div><div>Total Power</div><div>12.9 dBm</div></div><div><div>16.759 MHz</div></div><div><div>Transmit Freq Error</div><div>-391.16 kHz</div><div>OBW Power</div><div>99.00 %</div></div><div><div>x dB Bandwidth</div><div>9.247 MHz</div><div>x dB</div><div>-6.00 dB</div></div><div><div>MSG</div><div>STATUS</div></div></div> <div><div>Frequency</div><div>Center Freq</div><div>2.462000000 GHz</div><div>CF Step</div><div>3.000000 MHz</div><div>Auto</div><div>Man</div><div>Freq Offset</div><div>0 Hz</div></div>

<div>11N20SISO/LCH</div>	<div><div>Agilent Spectrum Analyzer - Occupied BW</div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:30:53 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.412000000 GHz</div><div>Center Freq: 2.412000000 GHz</div><div>Trig: Free Run</div><div>Avg/Hold: 1/1</div><div>Radio Std: None</div><div>#IFGain:Low</div><div>#Atten: 30 dB</div><div>Radio Device: BTS</div></div><div><div>10 dB/div</div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.42037 GHz</div><div>-3.9374 dBm</div><div>Log</div><div></div></div><div><div>Center 2.412 GHz</div><div>#Res BW 100 kHz</div><div>#VBW 300 kHz</div><div>Span 30 MHz</div><div>Sweep 2.933 ms</div></div><div><div>Occupied Bandwidth</div><div>Total Power</div><div>14.2 dBm</div><div>17.734 MHz</div></div><div><div>Transmit Freq Error</div><div>99.498 kHz</div><div>OBW Power</div><div>99.00 %</div><div>x dB Bandwidth</div><div>17.33 MHz</div><div>x dB</div><div>-6.00 dB</div></div><div><div>MSG</div><div>STATUS</div></div></div> <div data-bbox="1313 203 1461 949"><div>Frequency</div><div>Center Freq2.412000000 GHz</div><div>CF Step3.000000 MHz</div><div>AutoMan</div><div>Freq Offset0 Hz</div></div>
<div>11N20SISO/MCH</div>	<div><div>Agilent Spectrum Analyzer - Occupied BW</div><div><div><div>RL</div><div>RF</div><div>50 Ω</div><div>AC</div></div><div><div>SENSE:PULSE</div><div>ALIGN:AUTO</div><div>03:33:23 PM Feb 03, 2018</div></div></div><div><div>Center Freq 2.437000000 GHz</div><div>Center Freq: 2.437000000 GHz</div><div>Trig: Free Run</div><div>Avg/Hold: 1/1</div><div>Radio Std: None</div><div>#IFGain:Low</div><div>#Atten: 30 dB</div><div>Radio Device: BTS</div></div><div><div>10 dB/div</div><div>Ref Offset 7.01 dB</div><div>Ref 20.00 dBm</div><div>Mkr1 2.43412 GHz</div><div>-5.8516 dBm</div><div>Log</div><div></div></div><div><div>Center 2.437 GHz</div><div>#Res BW 100 kHz</div><div>#VBW 300 kHz</div><div>Span 30 MHz</div><div>Sweep 2.933 ms</div></div><div><div>Occupied Bandwidth</div><div>Total Power</div><div>13.9 dBm</div><div>17.743 MHz</div></div><div><div>Transmit Freq Error</div><div>-30.455 kHz</div><div>OBW Power</div><div>99.00 %</div><div>x dB Bandwidth</div><div>17.78 MHz</div><div>x dB</div><div>-6.00 dB</div></div><div><div>MSG</div><div>STATUS</div></div></div> <div data-bbox="1313 949 1461 1697"><div>Frequency</div><div>Center Freq2.437000000 GHz</div><div>CF Step3.000000 MHz</div><div>AutoMan</div><div>Freq Offset0 Hz</div></div>

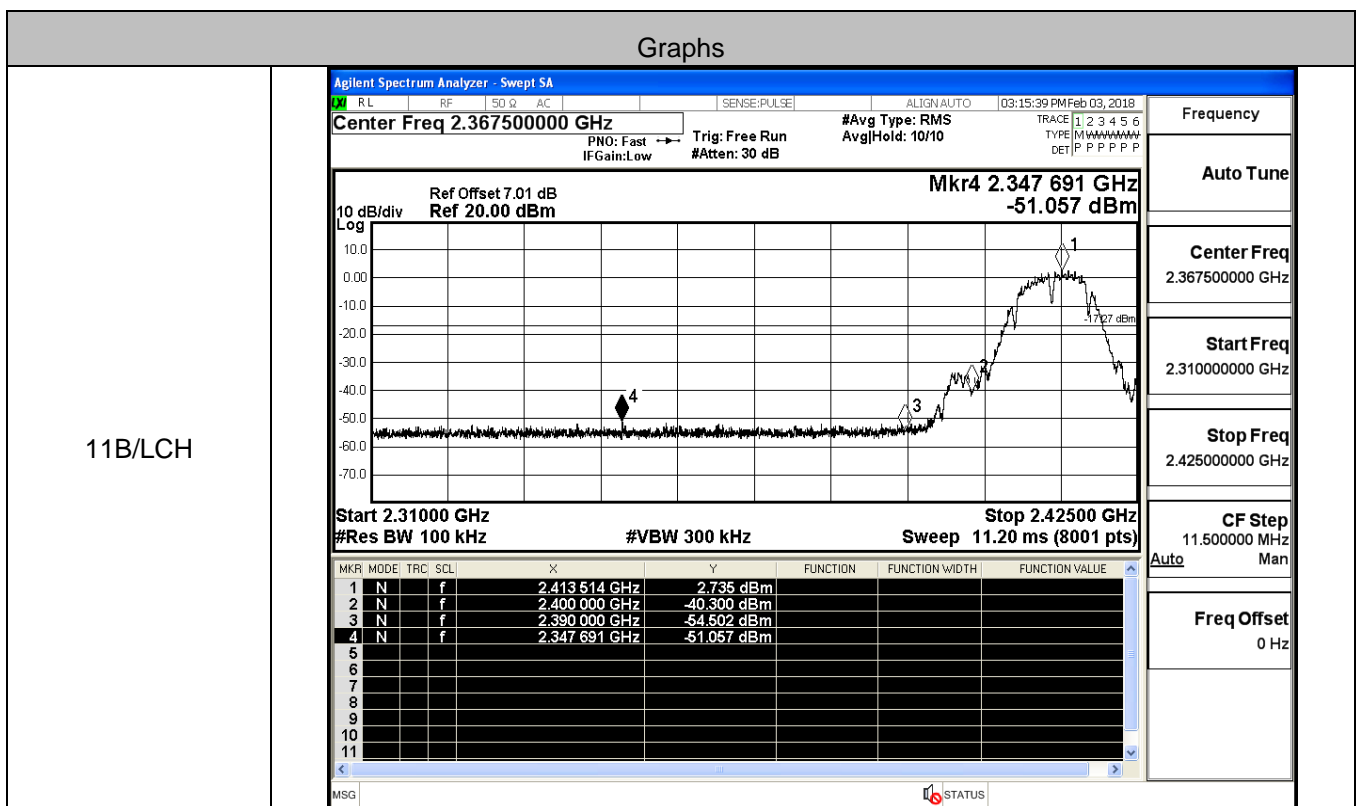


Section 3): Band-edge for RF Conducted Emissions

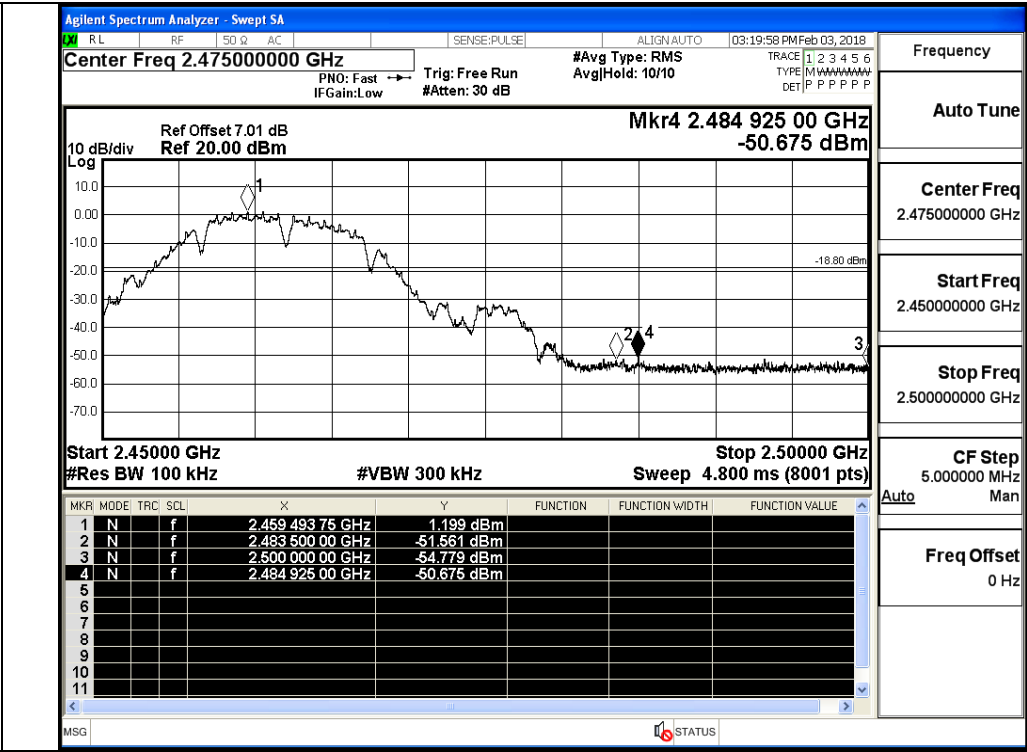
Result Table

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	2.735	-51.057	-17.27	PASS
11B	HCH	1.199	-50.675	-18.8	PASS
11G	LCH	-4.203	-51.467	-24.2	PASS
11G	HCH	-4.343	-50.590	-24.34	PASS
11N20SISO	LCH	-4.026	-49.744	-24.03	PASS
11N20SISO	HCH	-3.761	-50.649	-23.76	PASS

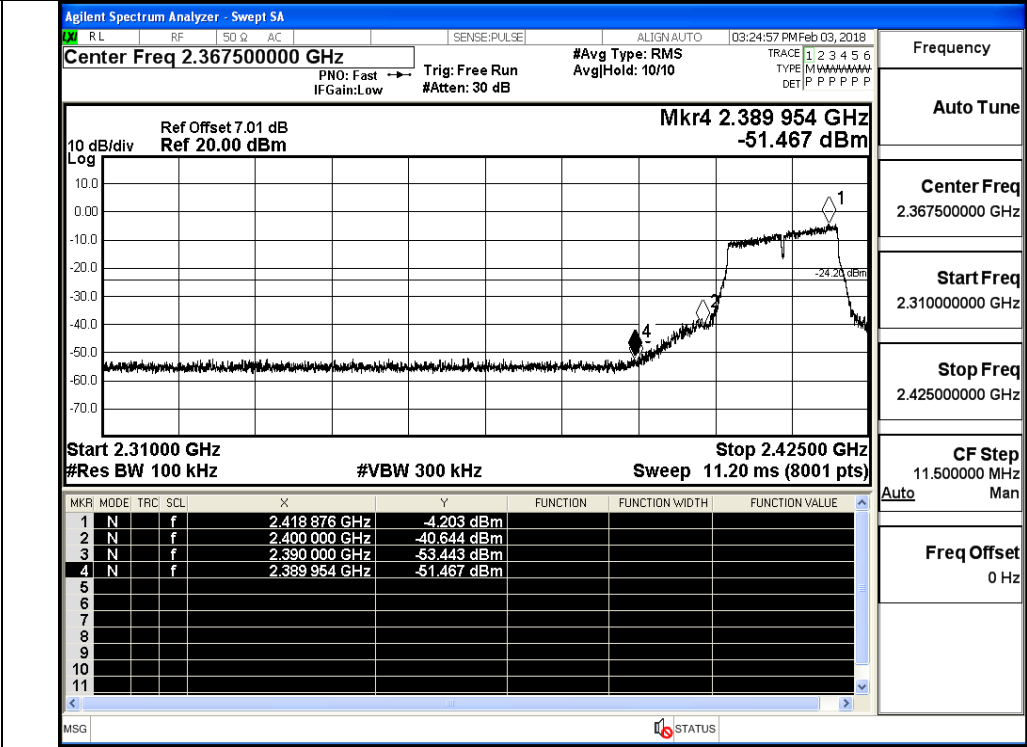
Test Graph



11B/HCH



11G/LCH



11G/HCH

Agilent Spectrum Analyzer - Swept SA

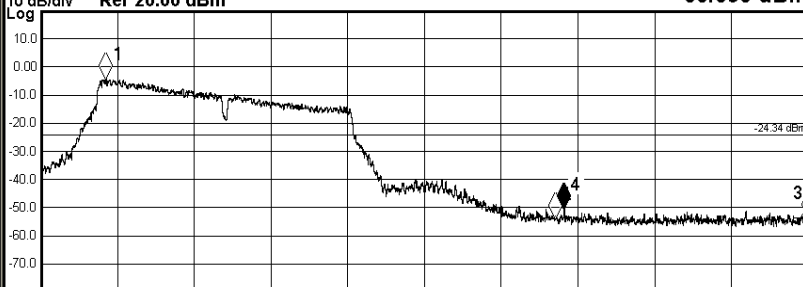
RL RF 50 Ω AC SENSE:PULSE ALIGN:AUTO 03:29:07 PM Feb 03, 2018

Center Freq 2.475000000 GHz #Avg Type: RMS Avg/Hold: 10/10

PNO: Fast IF Gain: Low Trig: Free Run #Atten: 30 dB

Ref Offset 7.01 dB Ref 20.00 dBm Mkr4 2.484 093 75 GHz -50.590 dBm

10 dB/div Log



Start 2.45000 GHz #Res BW 100 kHz #VBW 300 kHz Stop 2.50000 GHz Sweep 4.800 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.454 256 25 GHz	-4.343 dBm			
2	N	f		2.483 500 00 GHz	-53.978 dBm			
3	N	f		2.500 000 00 GHz	-53.937 dBm			
4	N	f		2.484 093 75 GHz	-50.590 dBm			
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq 2.475000000 GHz

Start Freq 2.450000000 GHz

Stop Freq 2.500000000 GHz

CF Step 5.000000 MHz

Auto Man

Freq Offset 0 Hz

11N20SISO/LCH

Agilent Spectrum Analyzer - Swept SA

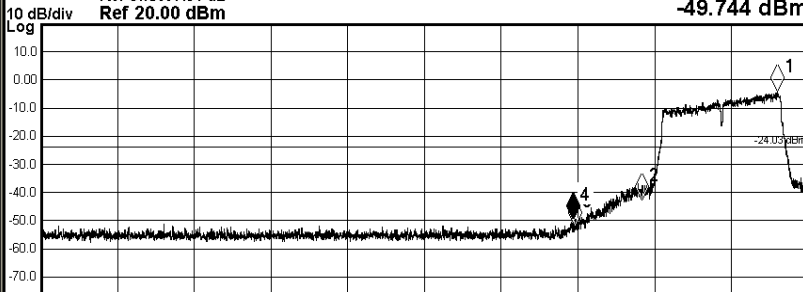
RL RF 50 Ω AC SENSE:PULSE ALIGN:AUTO 03:31:49 PM Feb 03, 2018

Center Freq 2.367500000 GHz #Avg Type: RMS Avg/Hold: 10/10

PNO: Fast IF Gain: Low Trig: Free Run #Atten: 30 dB

Ref Offset 7.01 dB Ref 20.00 dBm Mkr4 2.389 796 GHz -49.744 dBm

10 dB/div Log



Start 2.31000 GHz #Res BW 100 kHz #VBW 300 kHz Stop 2.42500 GHz Sweep 11.20 ms (8001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	f		2.420 386 GHz	-4.026 dBm			
2	N	f		2.400 000 GHz	-42.743 dBm			
3	N	f		2.390 000 GHz	-52.223 dBm			
4	N	f		2.389 796 GHz	-49.744 dBm			
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq 2.367500000 GHz

Start Freq 2.310000000 GHz

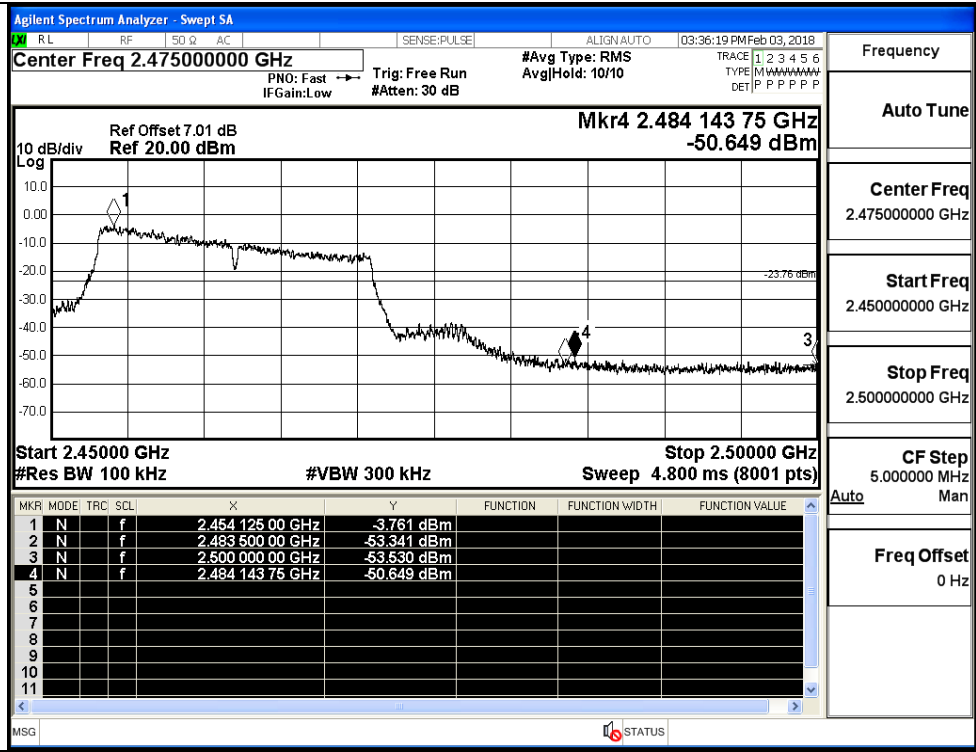
Stop Freq 2.425000000 GHz

CF Step 11.500000 MHz

Auto Man

Freq Offset 0 Hz

11N20SISO/HCH

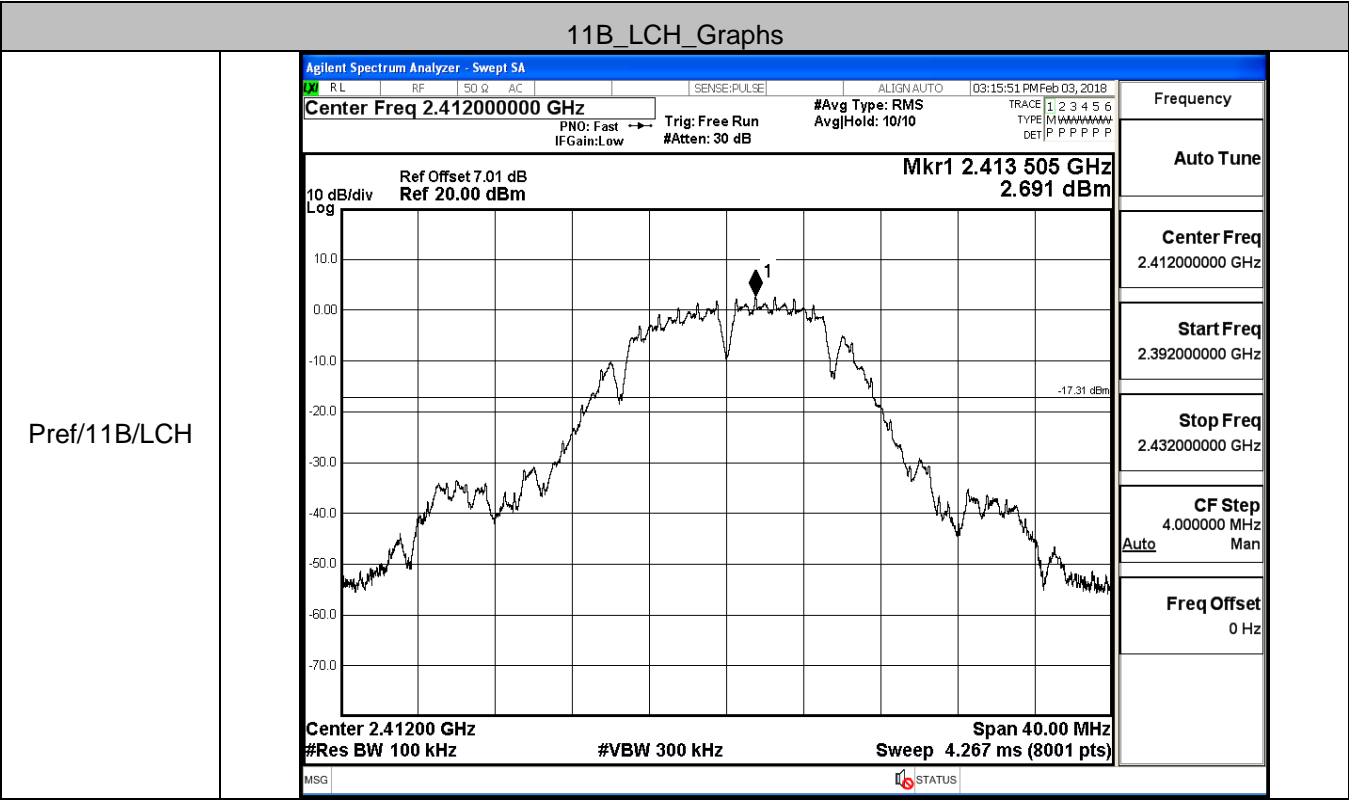


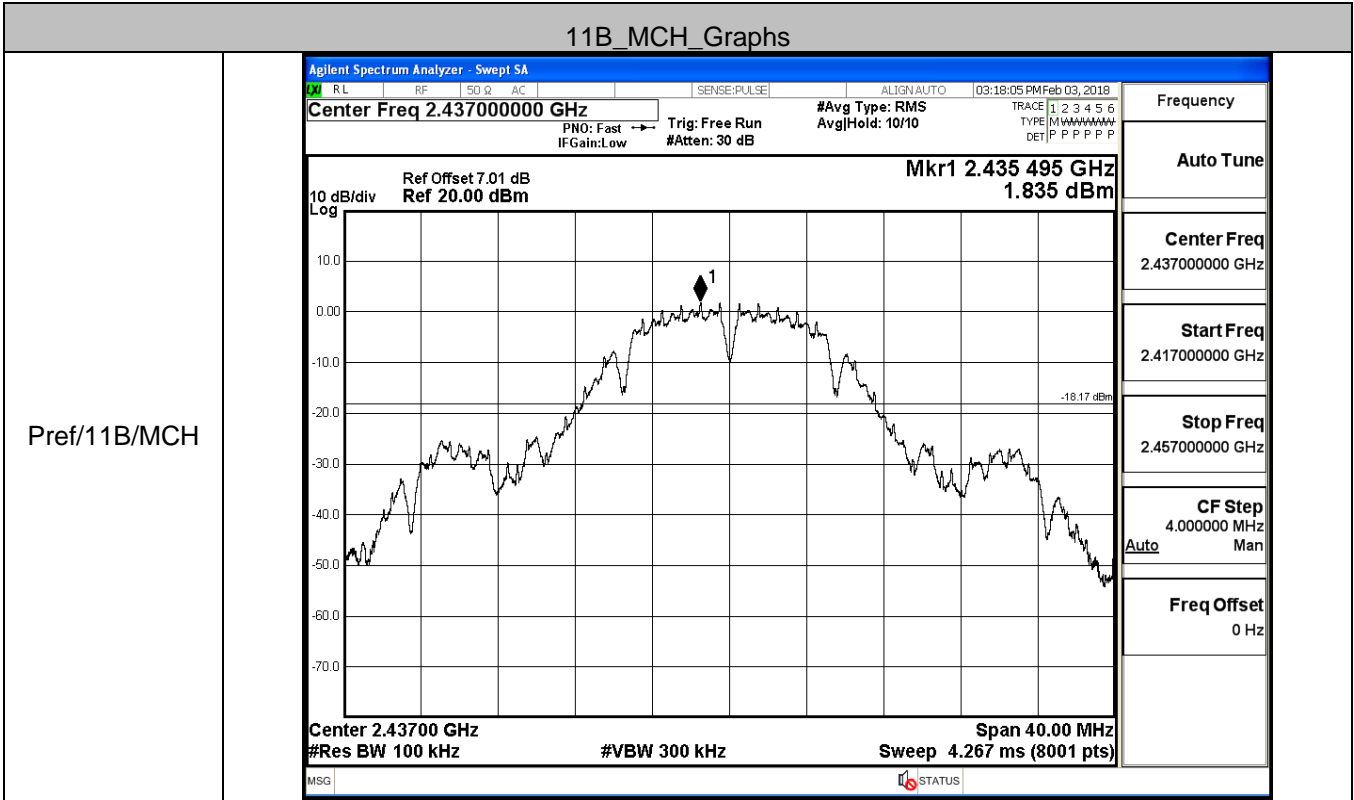
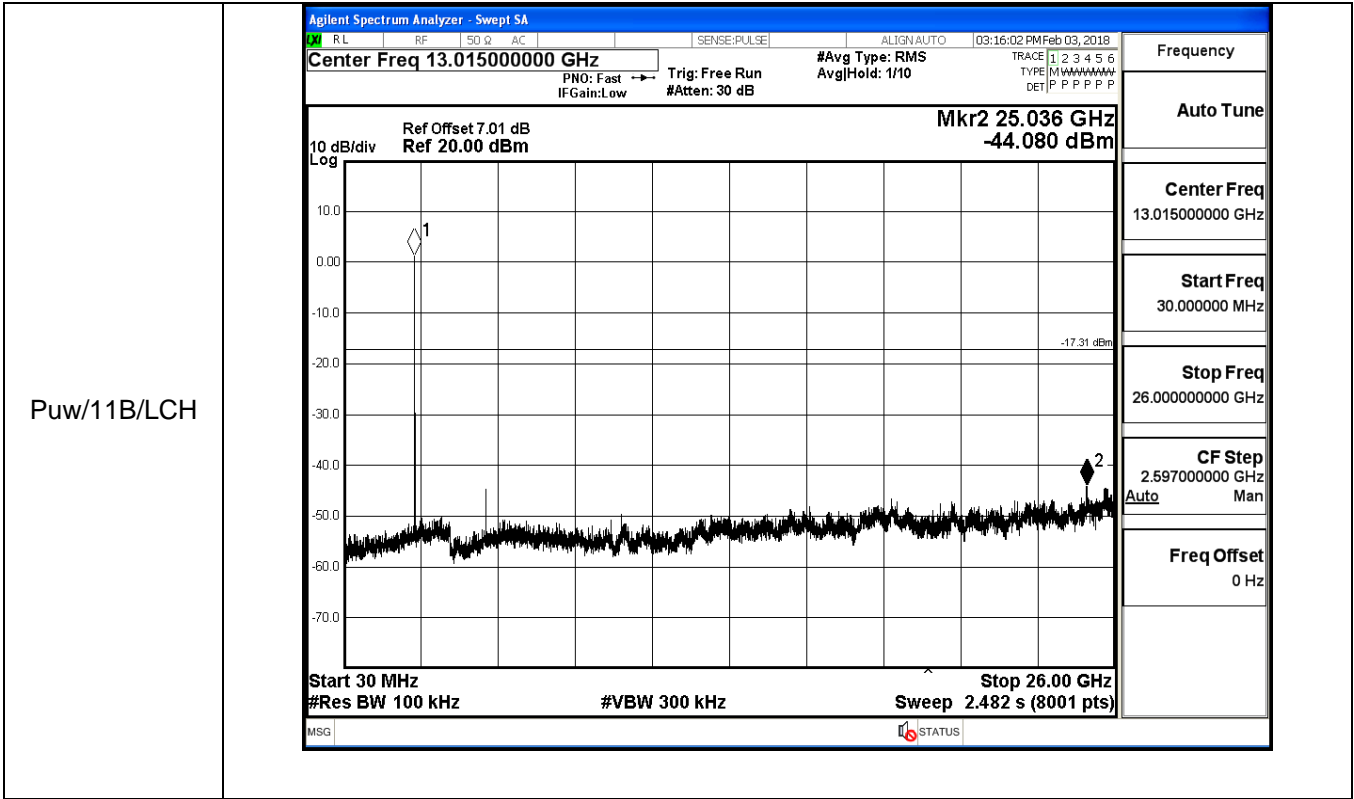
Section 4): RF Conducted Spurious Emissions

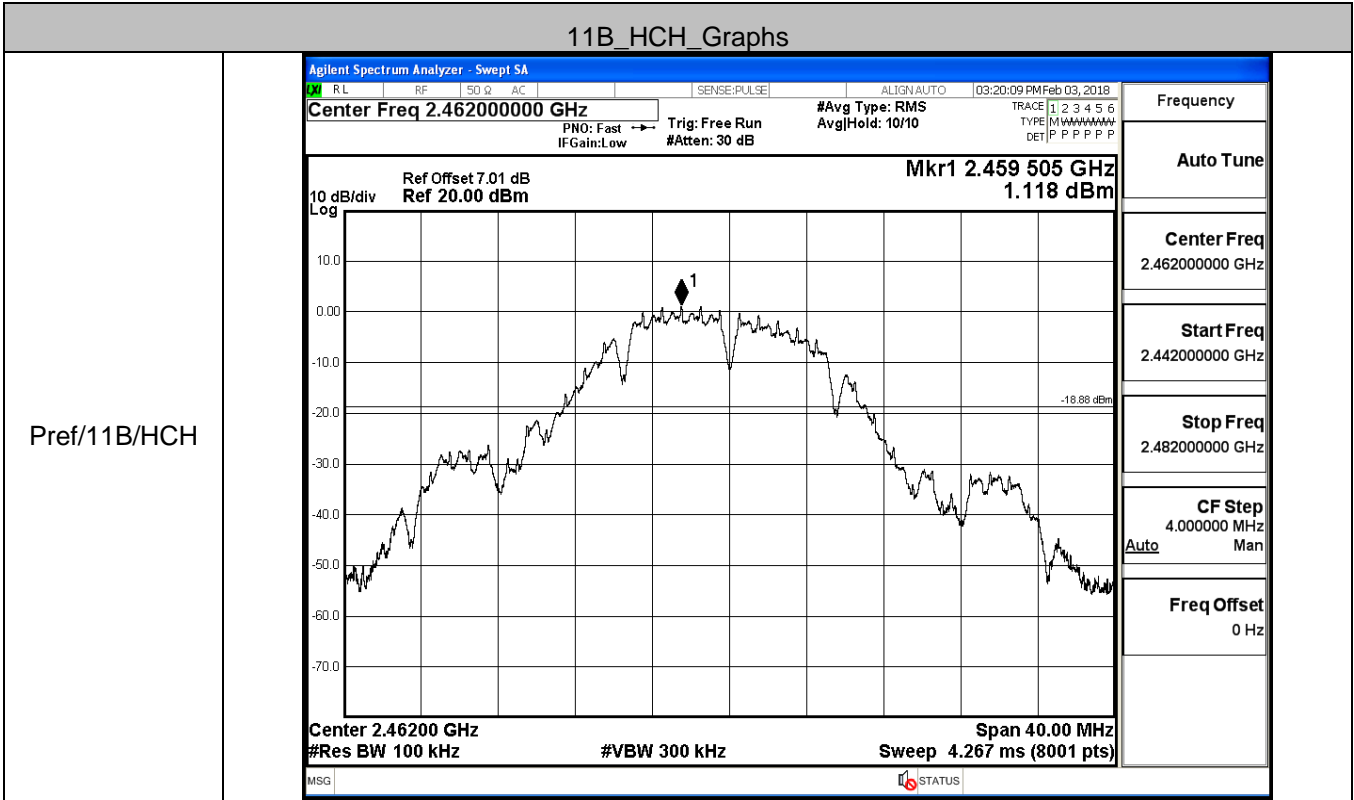
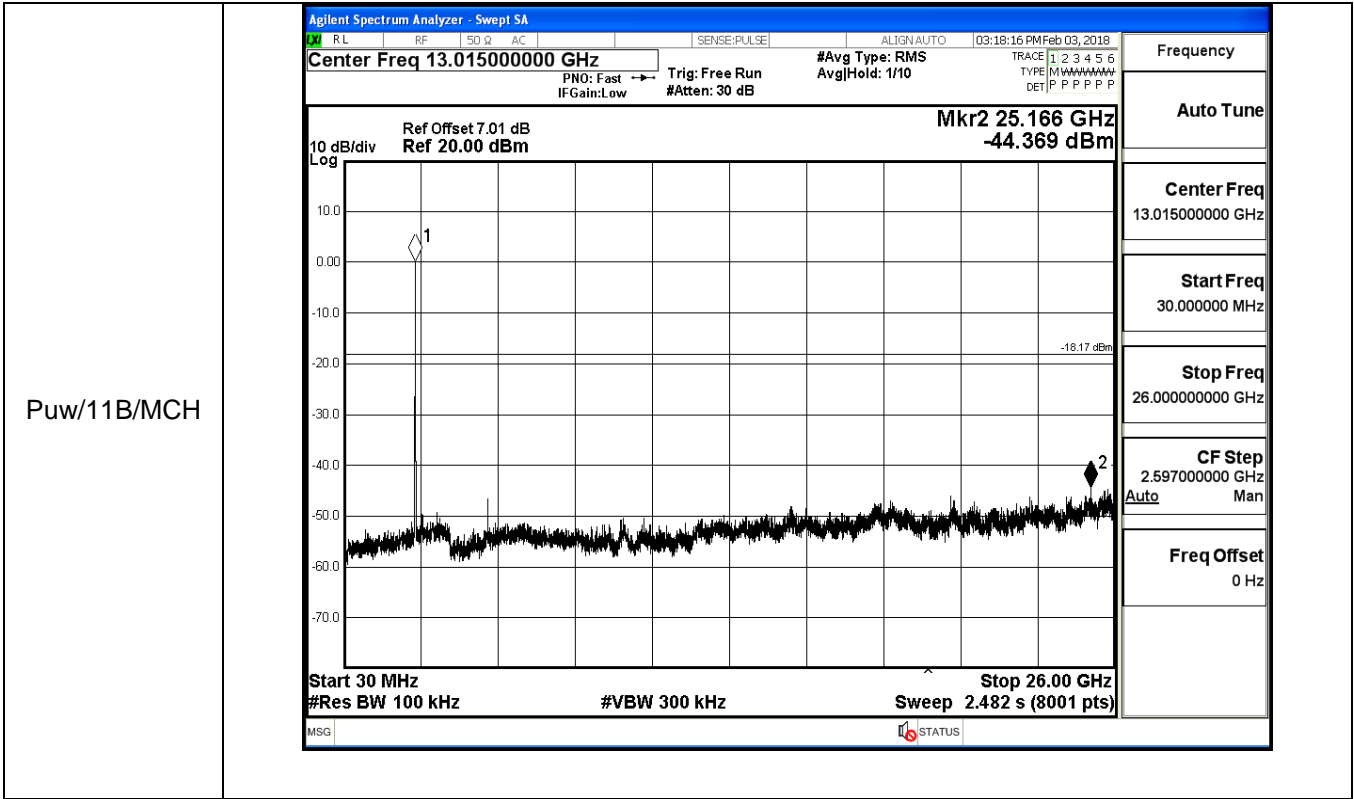
Result Table

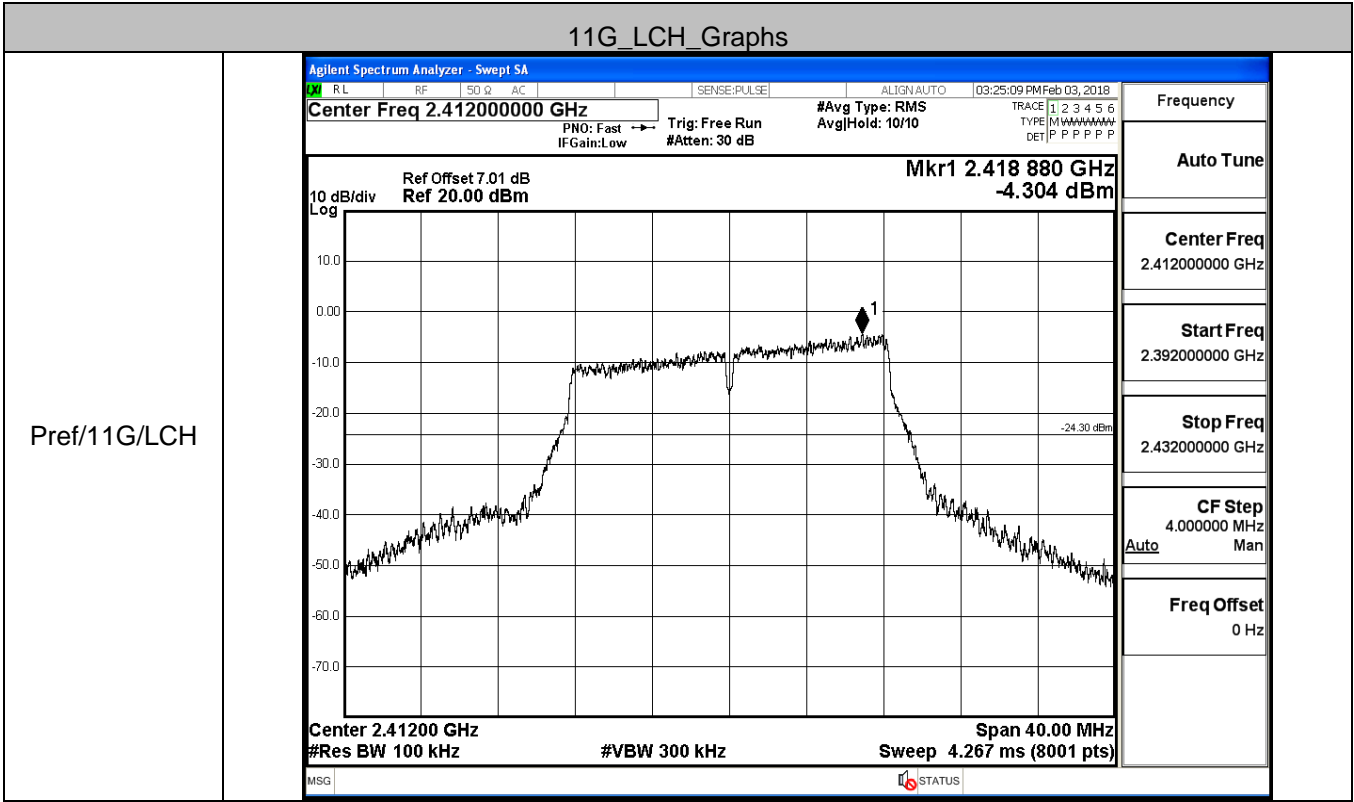
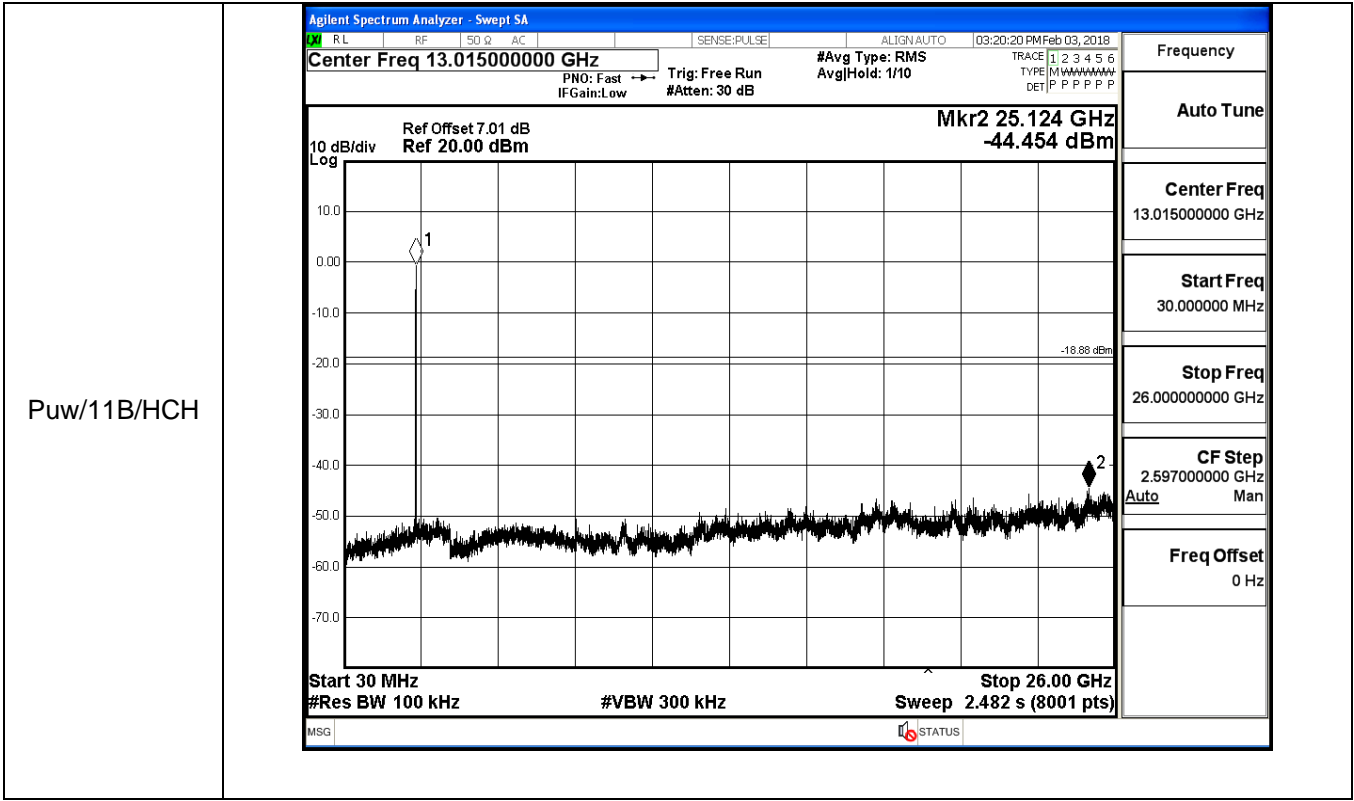
Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
11B	LCH	2.691	<Limit	PASS
11B	MCH	1.835	<Limit	PASS
11B	HCH	1.118	<Limit	PASS
11G	LCH	-4.304	<Limit	PASS
11G	MCH	-6.383	<Limit	PASS
11G	HCH	-4.378	<Limit	PASS
11N20SISO	LCH	-4.118	<Limit	PASS
11N20SISO	MCH	-6.48	<Limit	PASS
11N20SISO	HCH	-3.659	<Limit	PASS

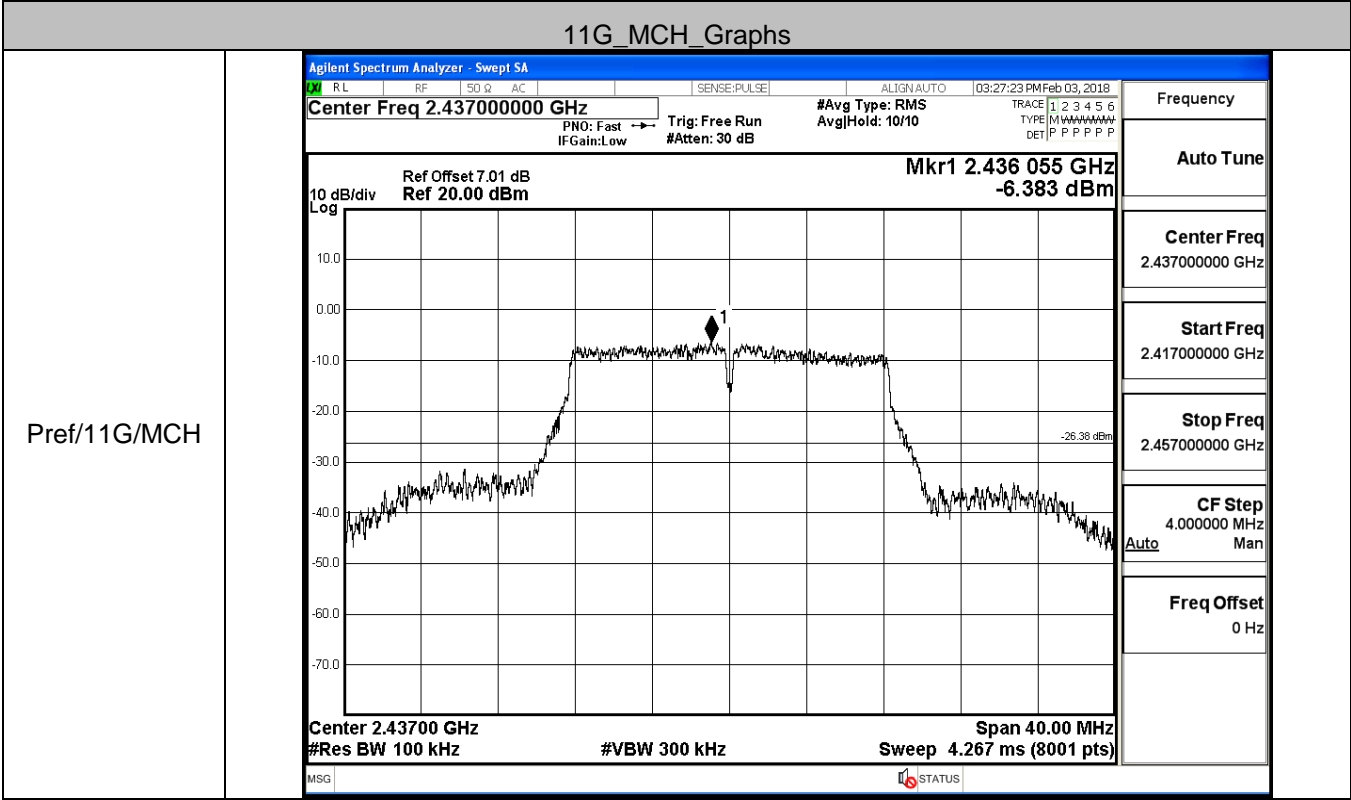
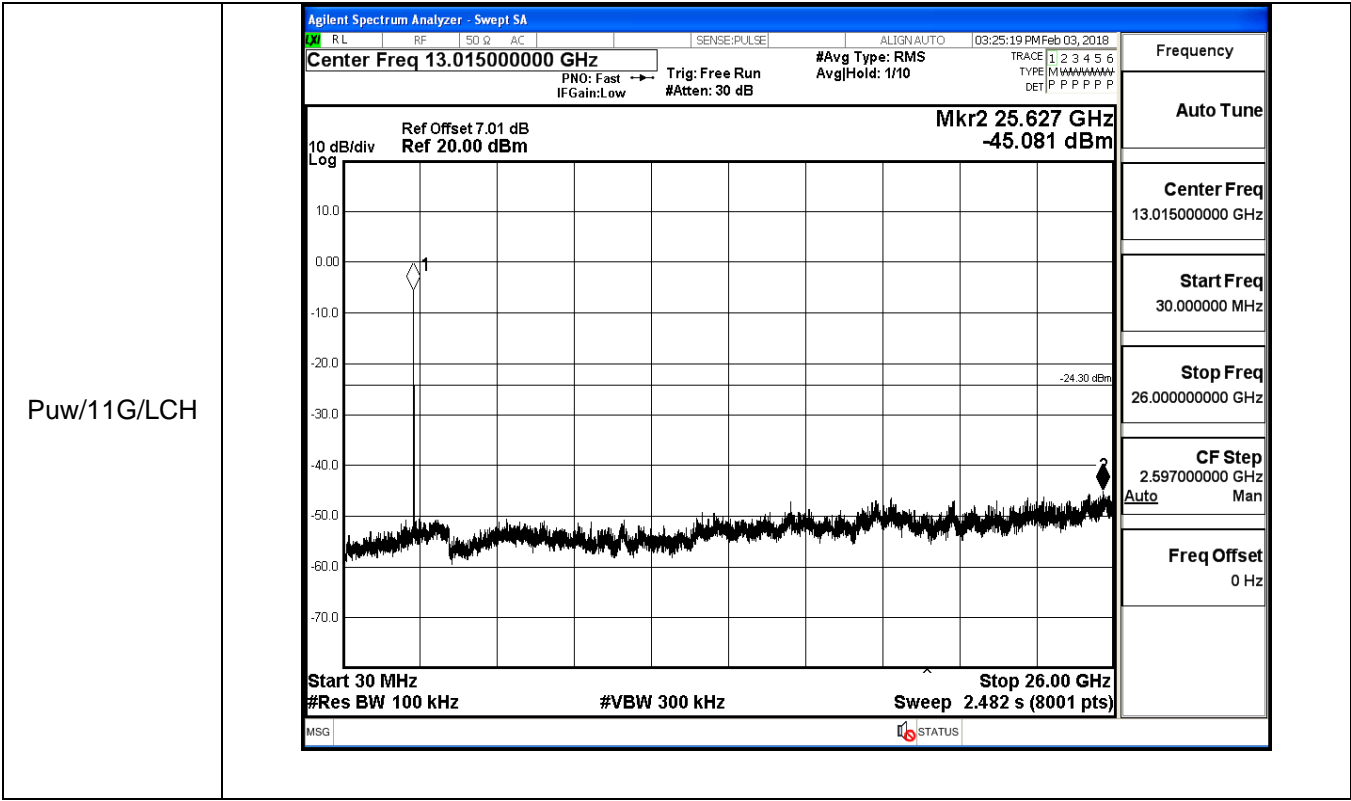
Test Graph

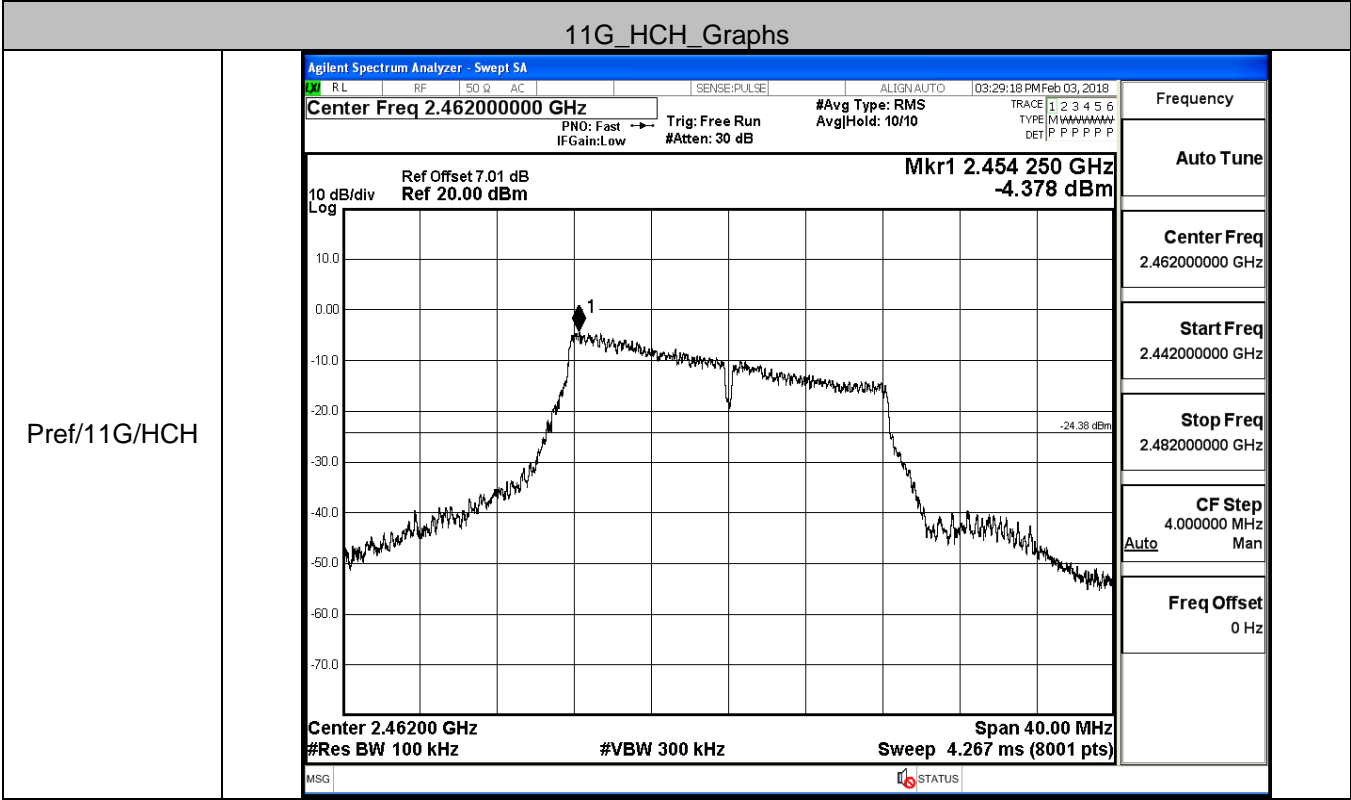
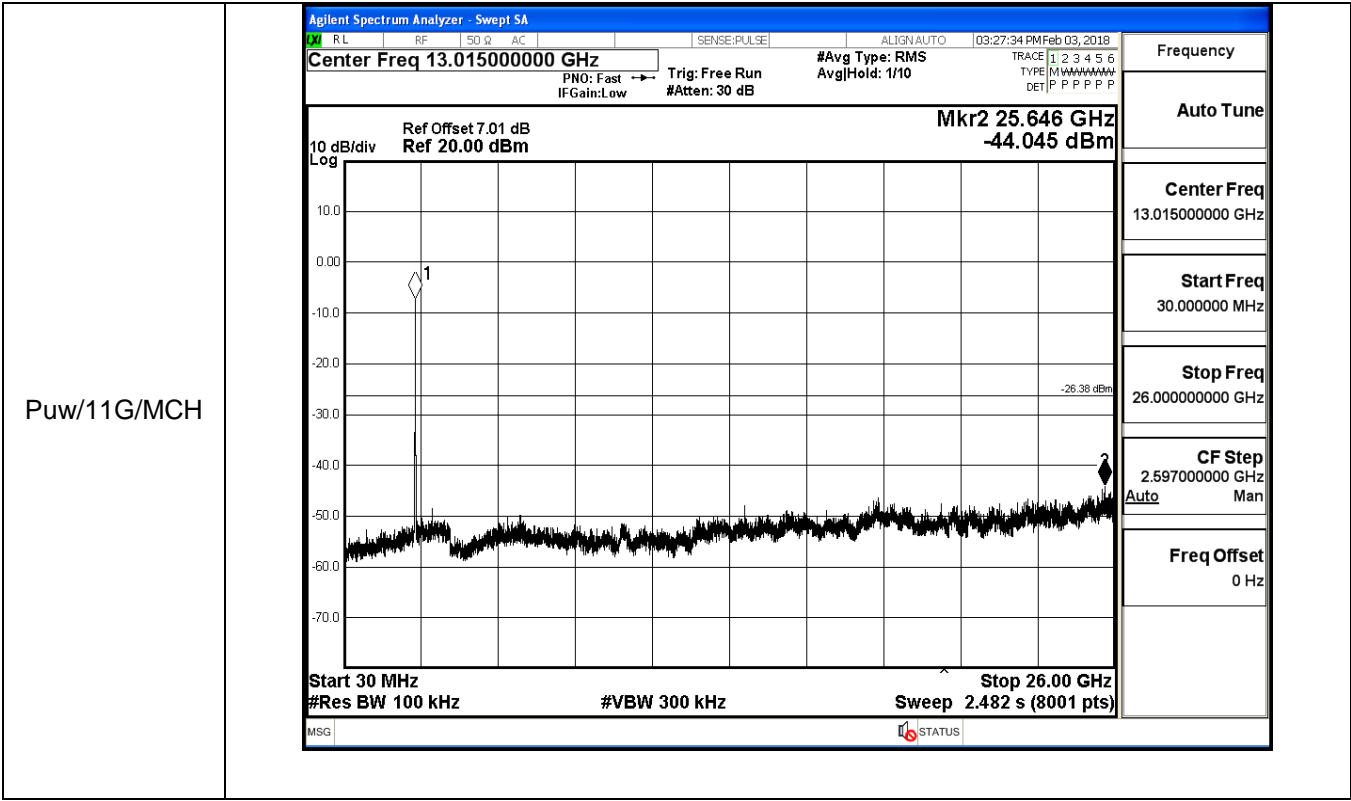


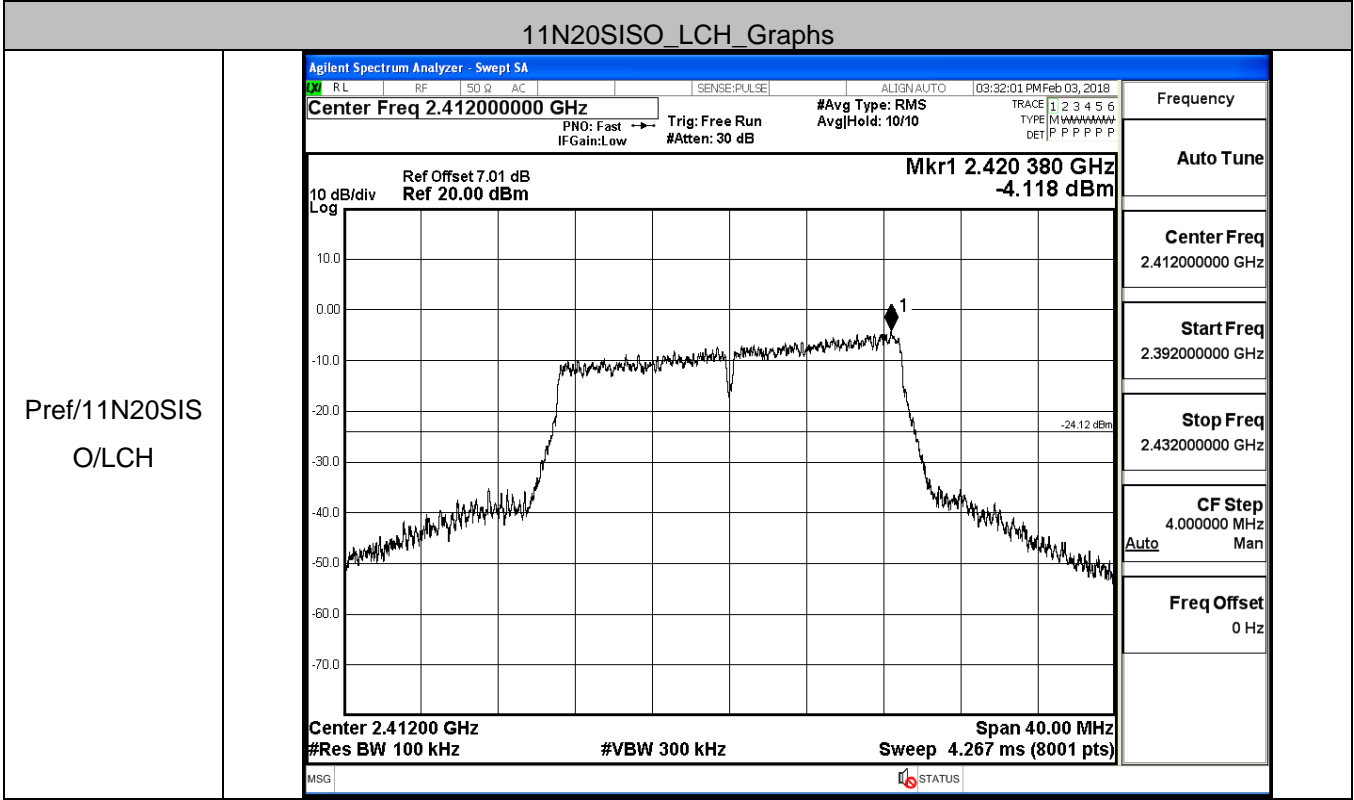
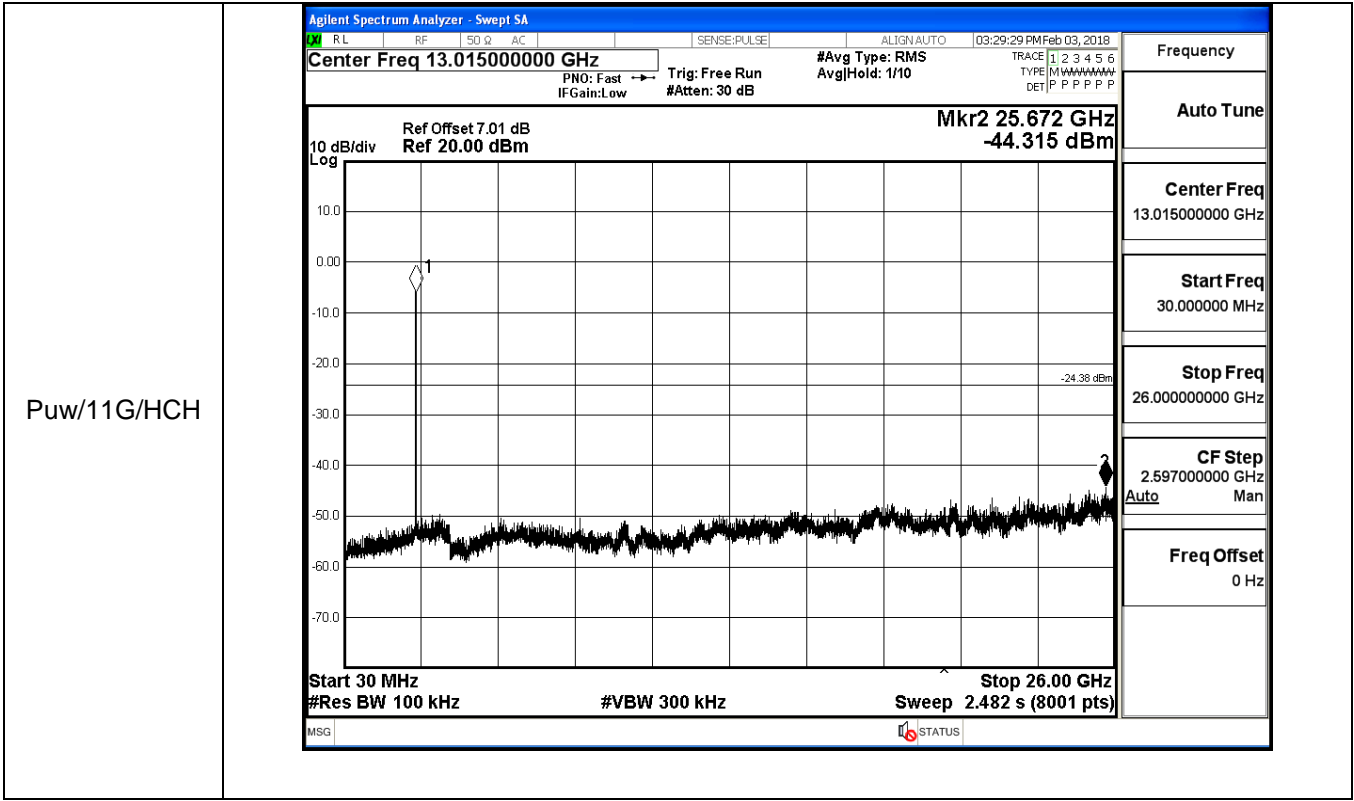


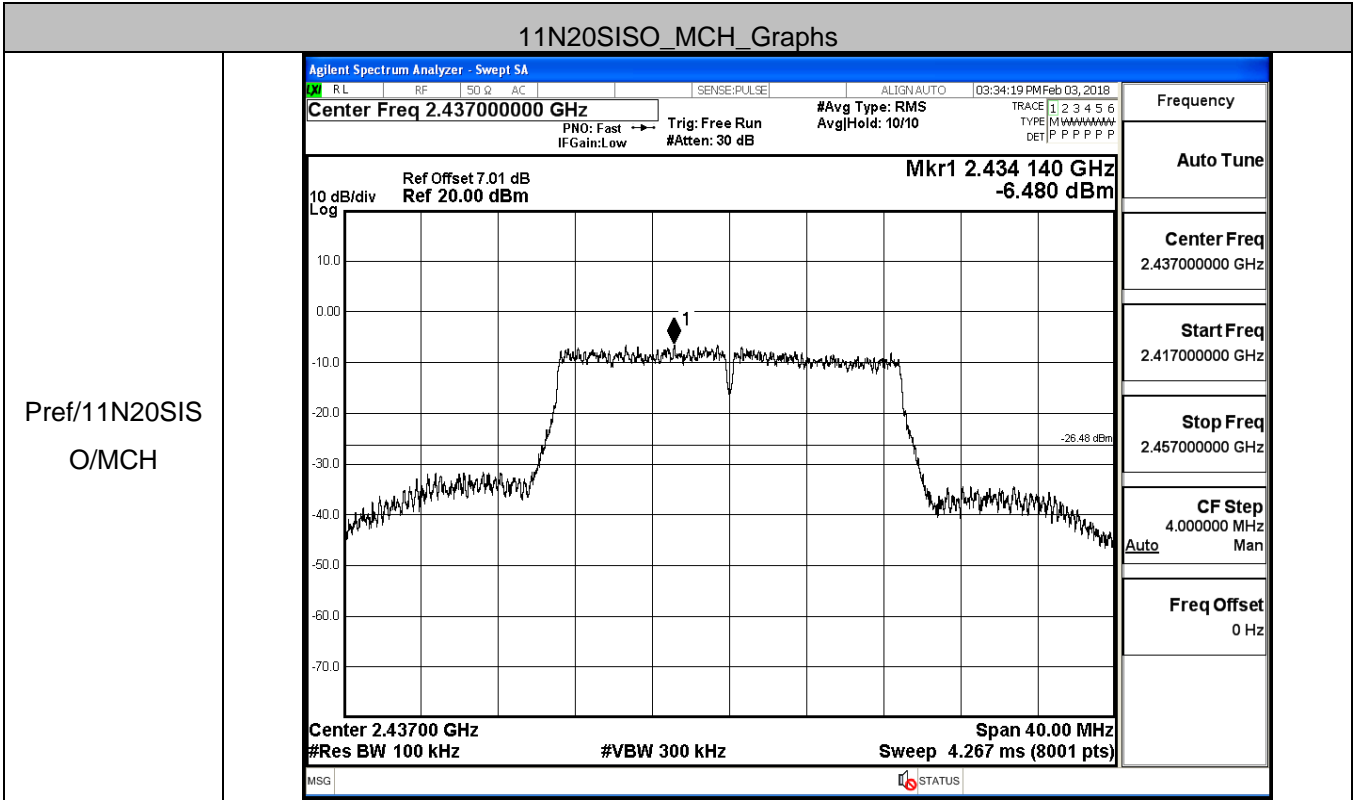
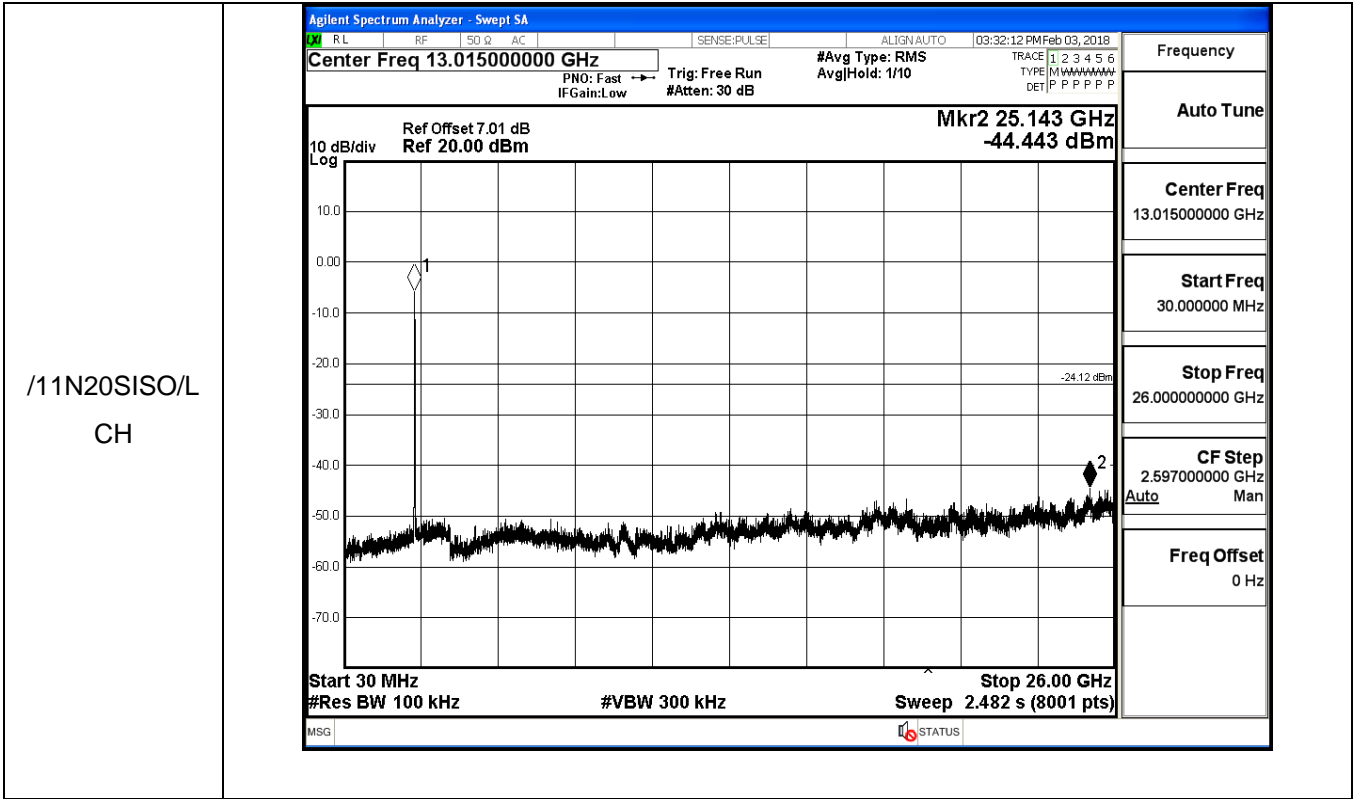


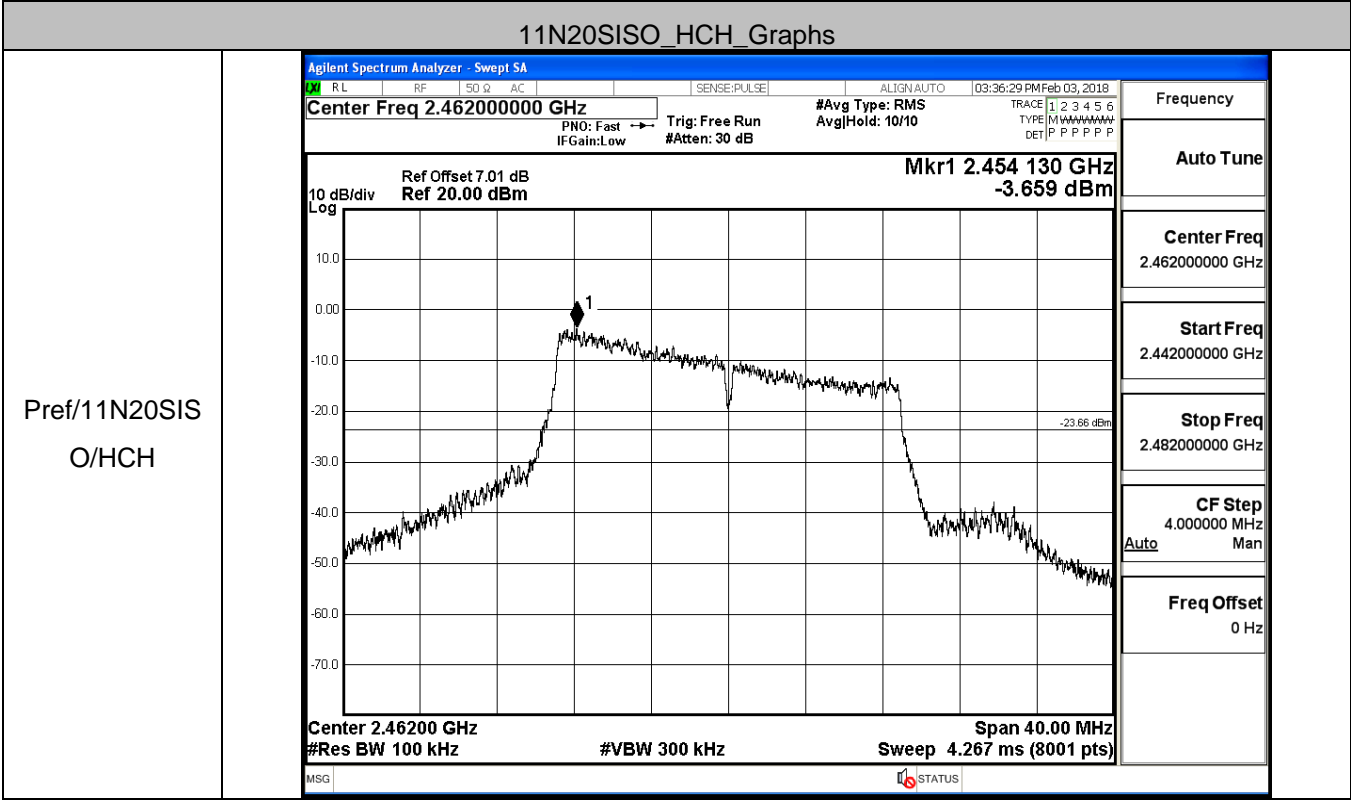
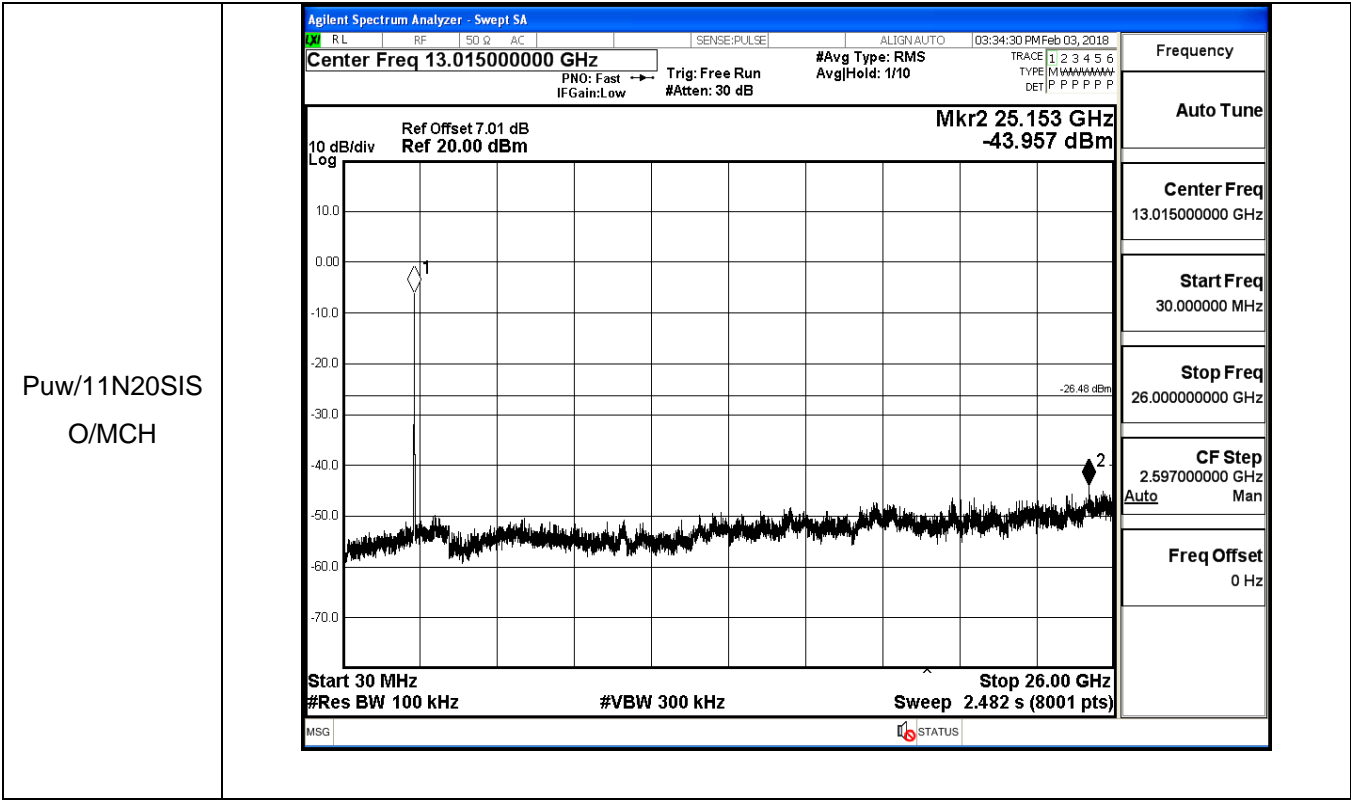




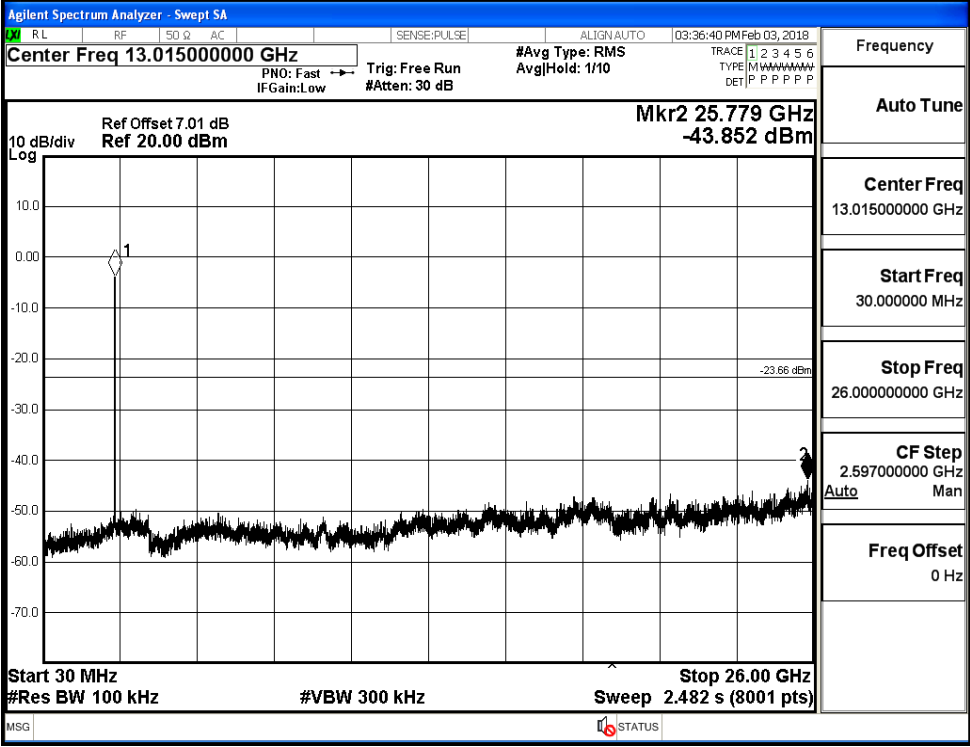








Puw/11N20SIS
O/HCH



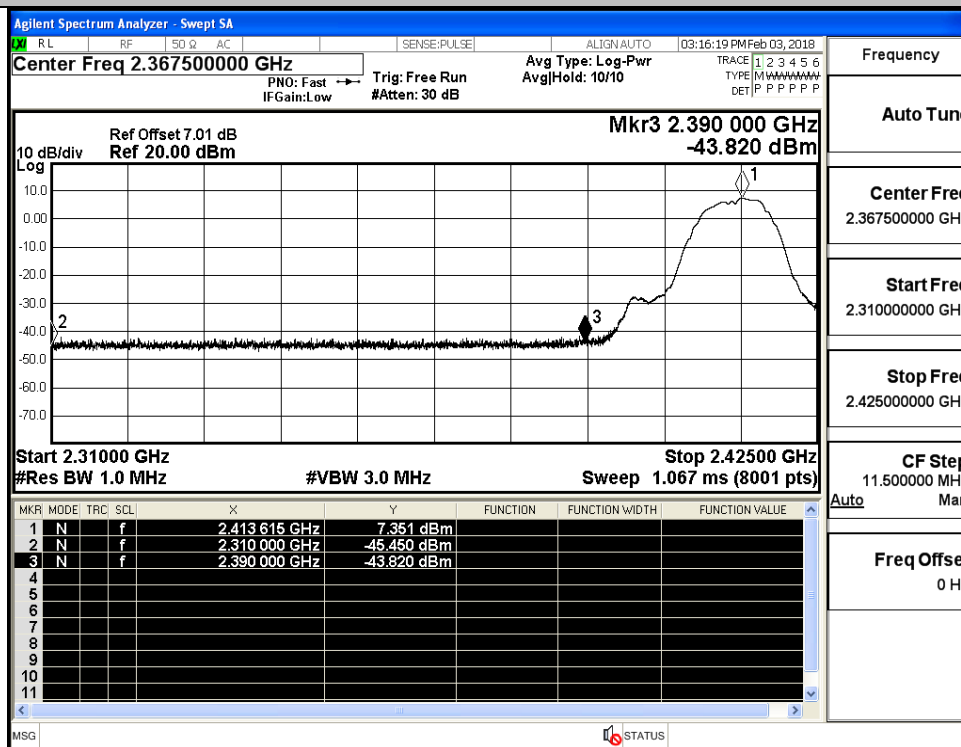
Section 5):Restrict-band band-edge measurements

Result Table

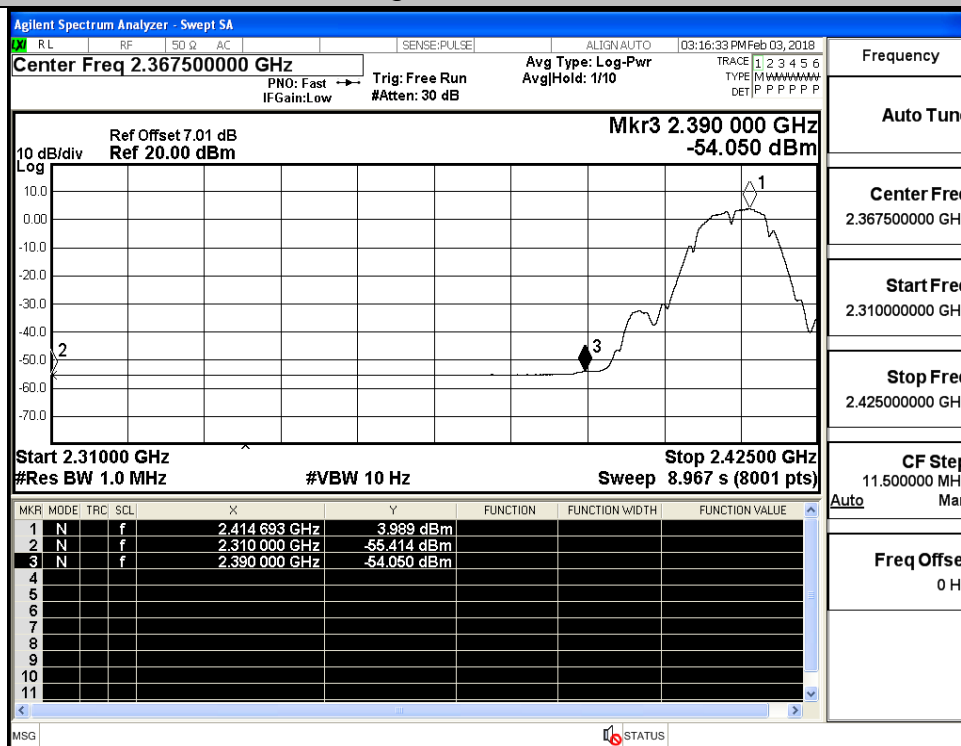
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-45.45	2	0	49.81	PEAK	74	PASS
11B	2412	Ant1	2310.0	-55.41	2	0	39.84	AV	54	PASS
11B	2412	Ant1	2390.0	-43.82	2	0	51.44	PEAK	74	PASS
11B	2412	Ant1	2390.0	-54.05	2	0	41.21	AV	54	PASS
11B	2462	Ant1	2483.5	-44.07	2	0	51.19	PEAK	74	PASS
11B	2462	Ant1	2483.5	-53.61	2	0	41.64	AV	54	PASS
11B	2462	Ant1	2500.0	-42.44	2	0	52.82	PEAK	74	PASS
11B	2462	Ant1	2500.0	-54.82	2	0	40.44	AV	54	PASS
11G	2412	Ant1	2310.0	-45.63	2	0	49.63	PEAK	74	PASS
11G	2412	Ant1	2310.0	-55.40	2	0	39.86	AV	54	PASS
11G	2412	Ant1	2390.0	-44.04	2	0	51.22	PEAK	74	PASS
11G	2412	Ant1	2390.0	-53.83	2	0	41.42	AV	54	PASS
11G	2462	Ant1	2483.5	-43.30	2	0	51.96	PEAK	74	PASS
11G	2462	Ant1	2483.5	-54.06	2	0	41.20	AV	54	PASS
11G	2462	Ant1	2500.0	-44.66	2	0	50.59	PEAK	74	PASS
11G	2462	Ant1	2500.0	-54.79	2	0	40.47	AV	54	PASS
11N20SISO	2412	Ant1	2310.0	-43.41	2	0	51.85	PEAK	74	PASS
11N20SISO	2412	Ant1	2310.0	-55.42	2	0	39.83	AV	54	PASS
11N20SISO	2412	Ant1	2390.0	-39.07	2	0	56.19	PEAK	74	PASS
11N20SISO	2412	Ant1	2390.0	-53.07	2	0	42.19	AV	54	PASS
11N20SISO	2462	Ant1	2483.5	-41.97	2	0	53.29	PEAK	74	PASS
11N20SISO	2462	Ant1	2483.5	-53.66	2	0	41.60	AV	54	PASS
11N20SISO	2462	Ant1	2500.0	-45.04	2	0	50.22	PEAK	74	PASS
11N20SISO	2462	Ant1	2500.0	-54.86	2	0	40.40	AV	54	PASS

Test Graph

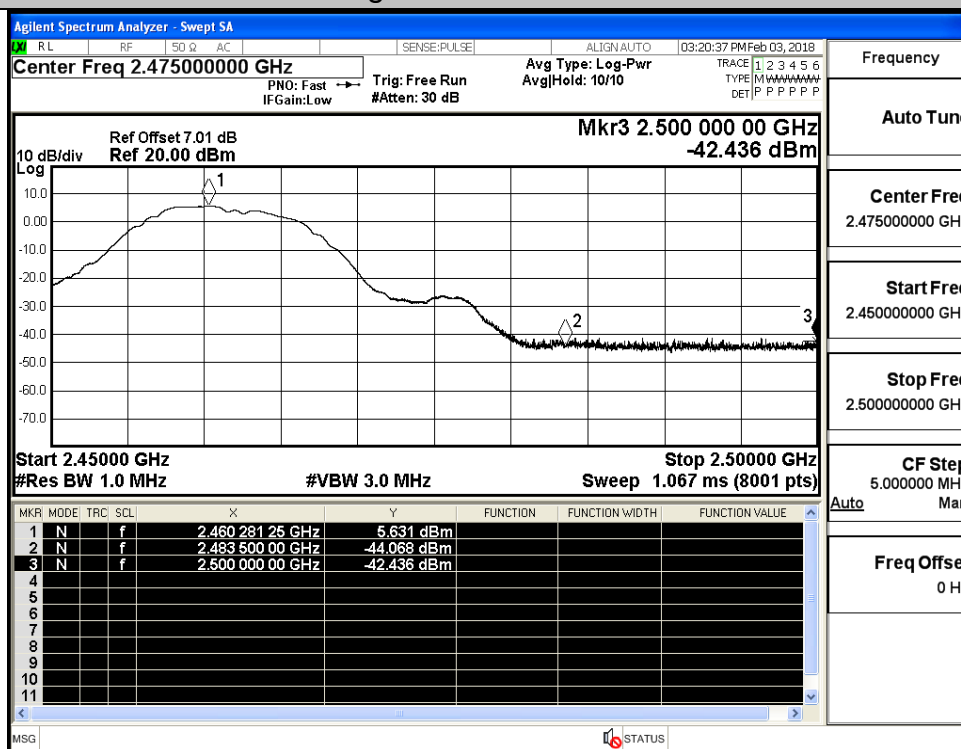
Restrict-band band-edge measurements_11B_2412_Ant1_PEAK



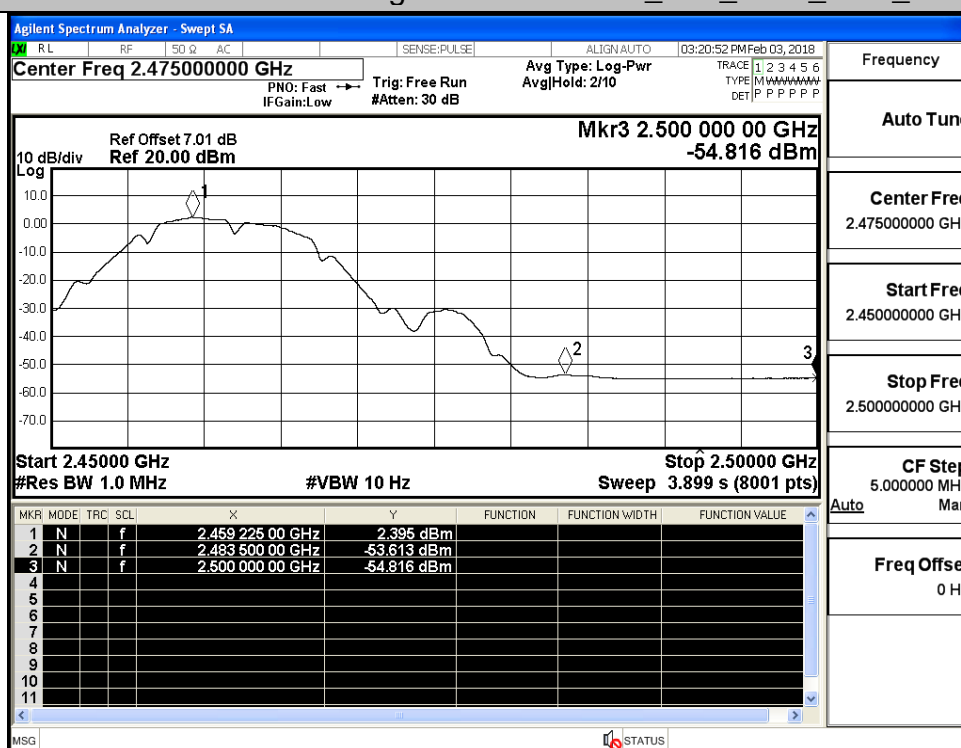
Restrict-band band-edge measurements_11B_2412_Ant1_AV



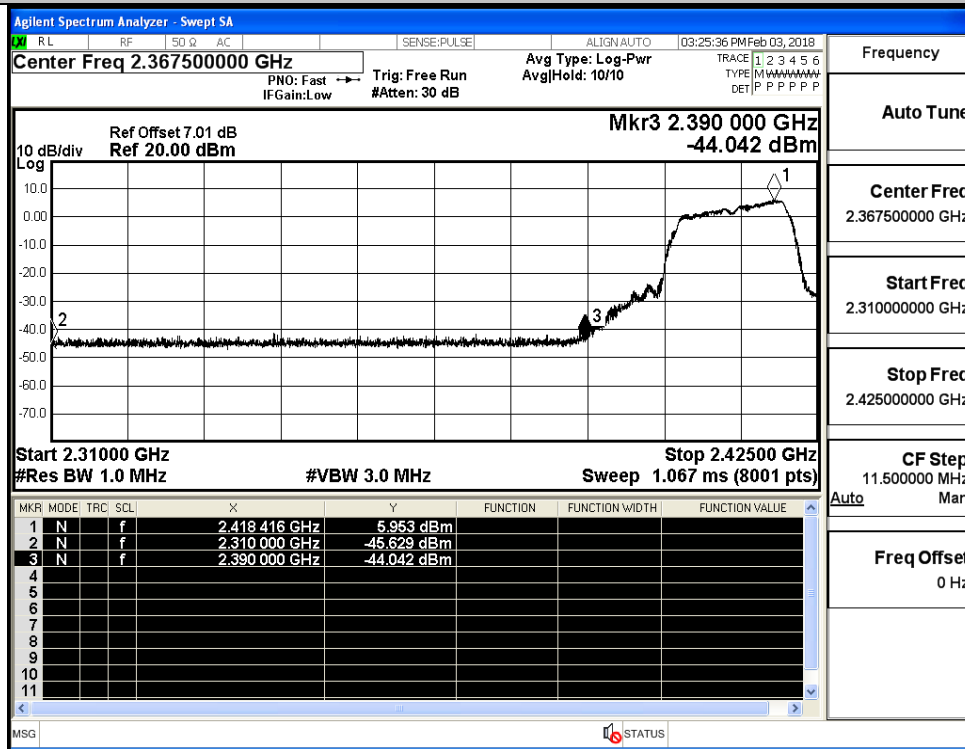
Restrict-band band-edge measurements_11B_2462_Ant1_PEAK



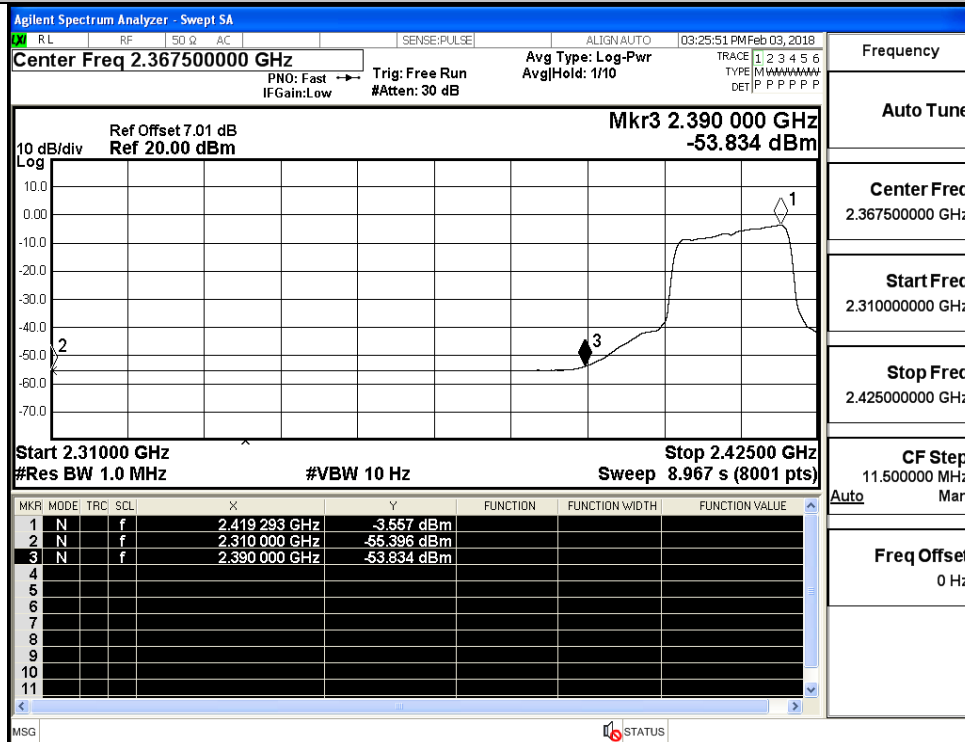
Restrict-band band-edge measurements_11B_2462_Ant1_AV



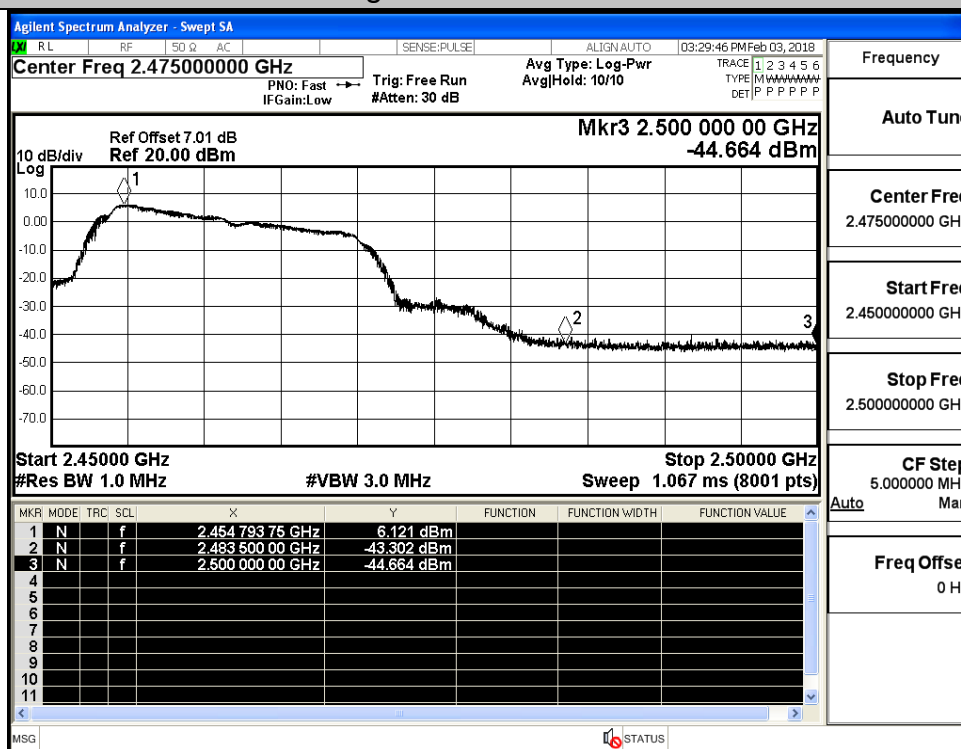
Restrict-band band-edge measurements_11G_2412_Ant1_PEAK



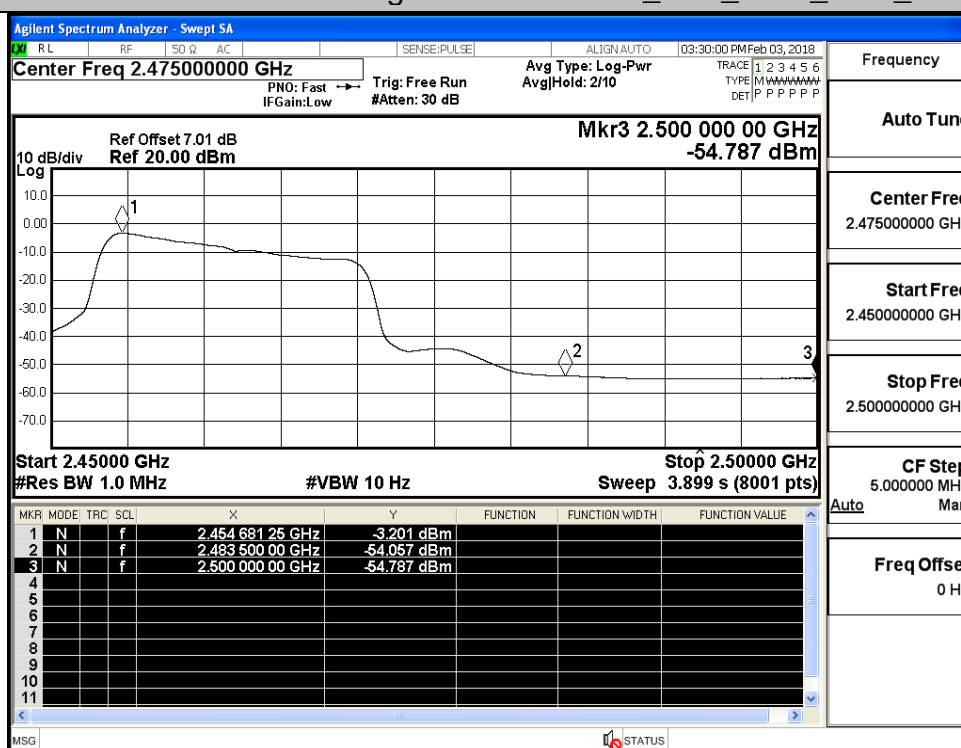
Restrict-band band-edge measurements_11G_2412_Ant1_AV



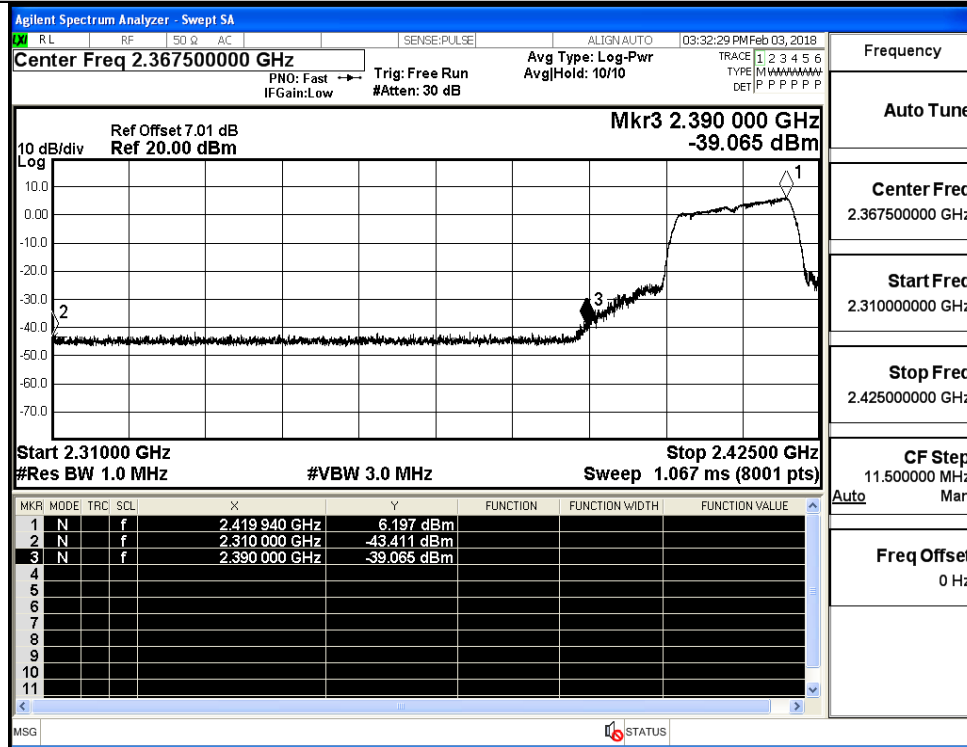
Restrict-band band-edge measurements_11G_2462_Ant1_PEAK



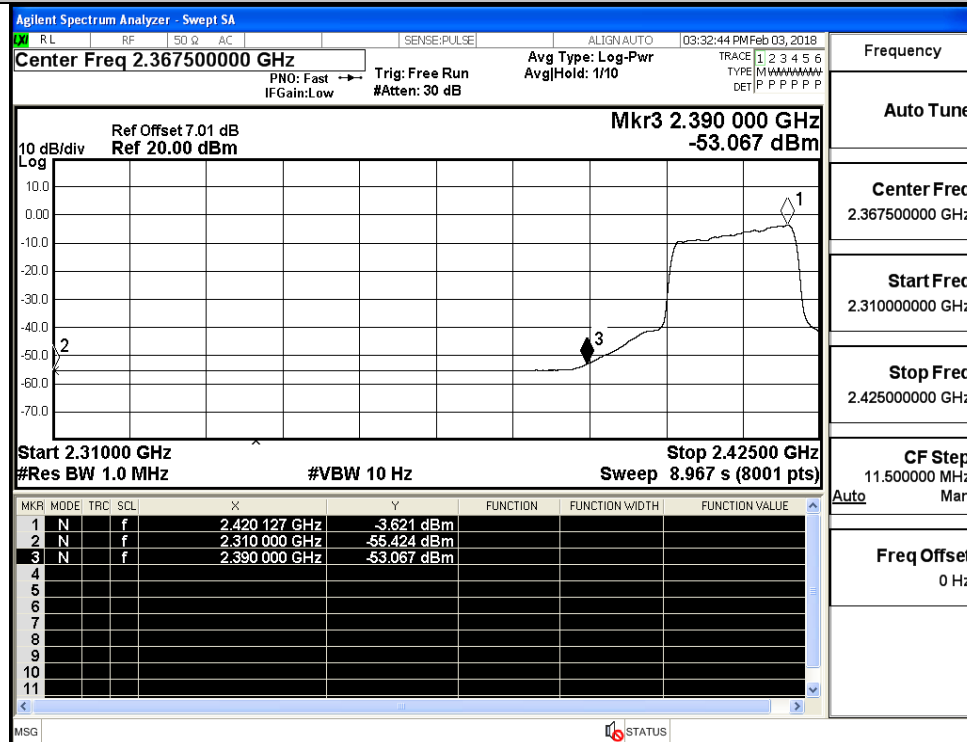
Restrict-band band-edge measurements_11G_2462_Ant1_AV



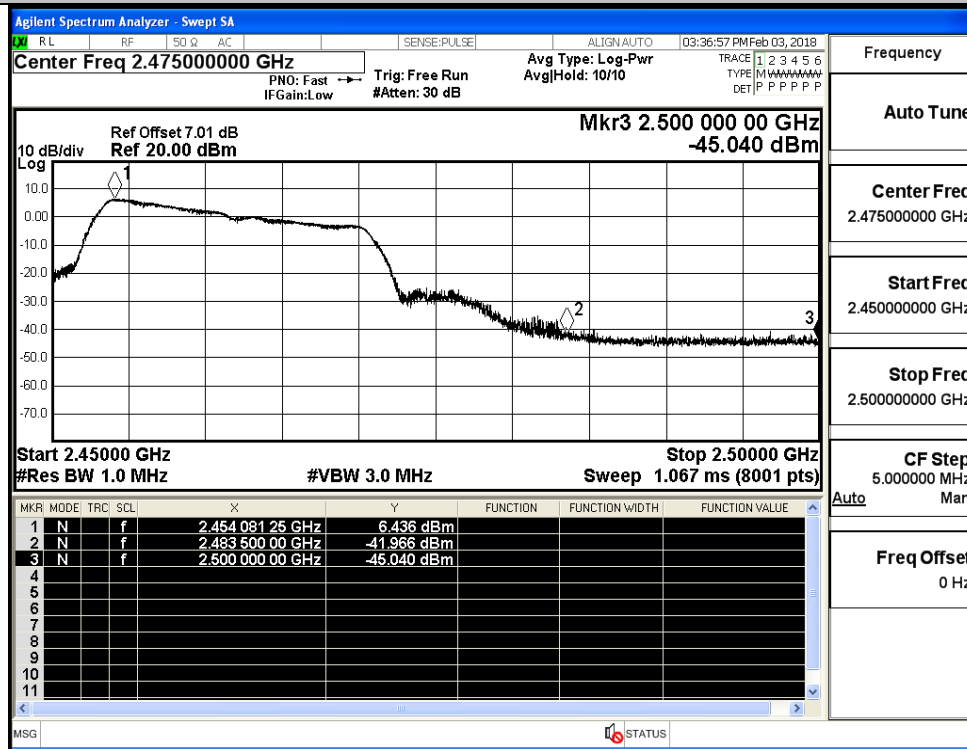
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_PEAK



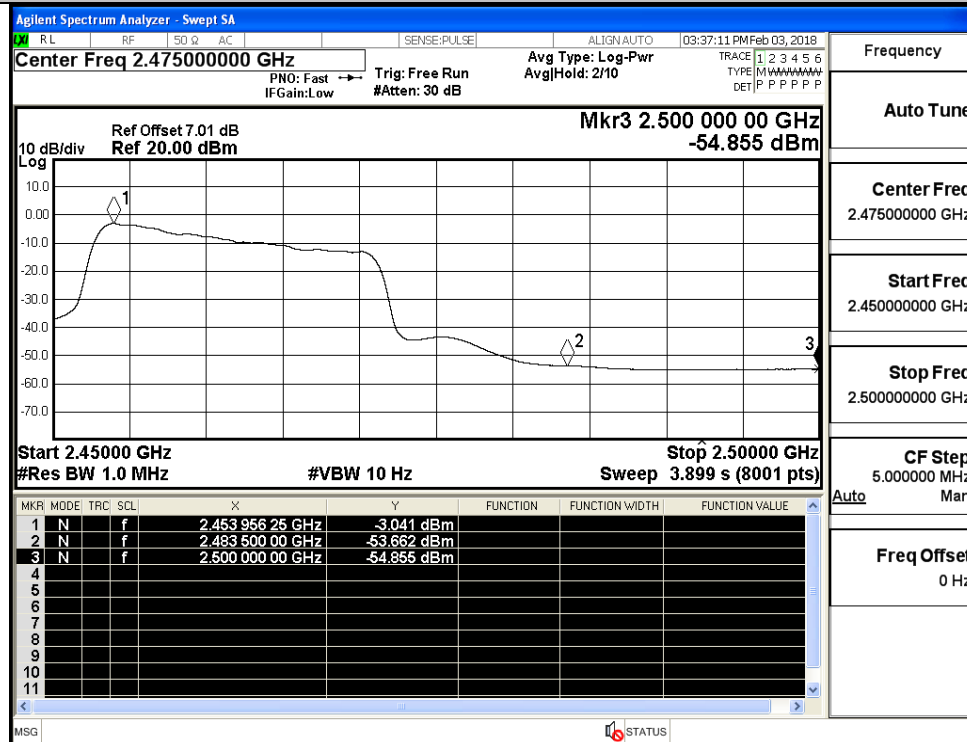
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_AV



Restrict-band band-edge measurements_11N20SISO_2462_Ant1_PEAK



Restrict-band band-edge measurements_11N20SISO_2462_Ant1_AV

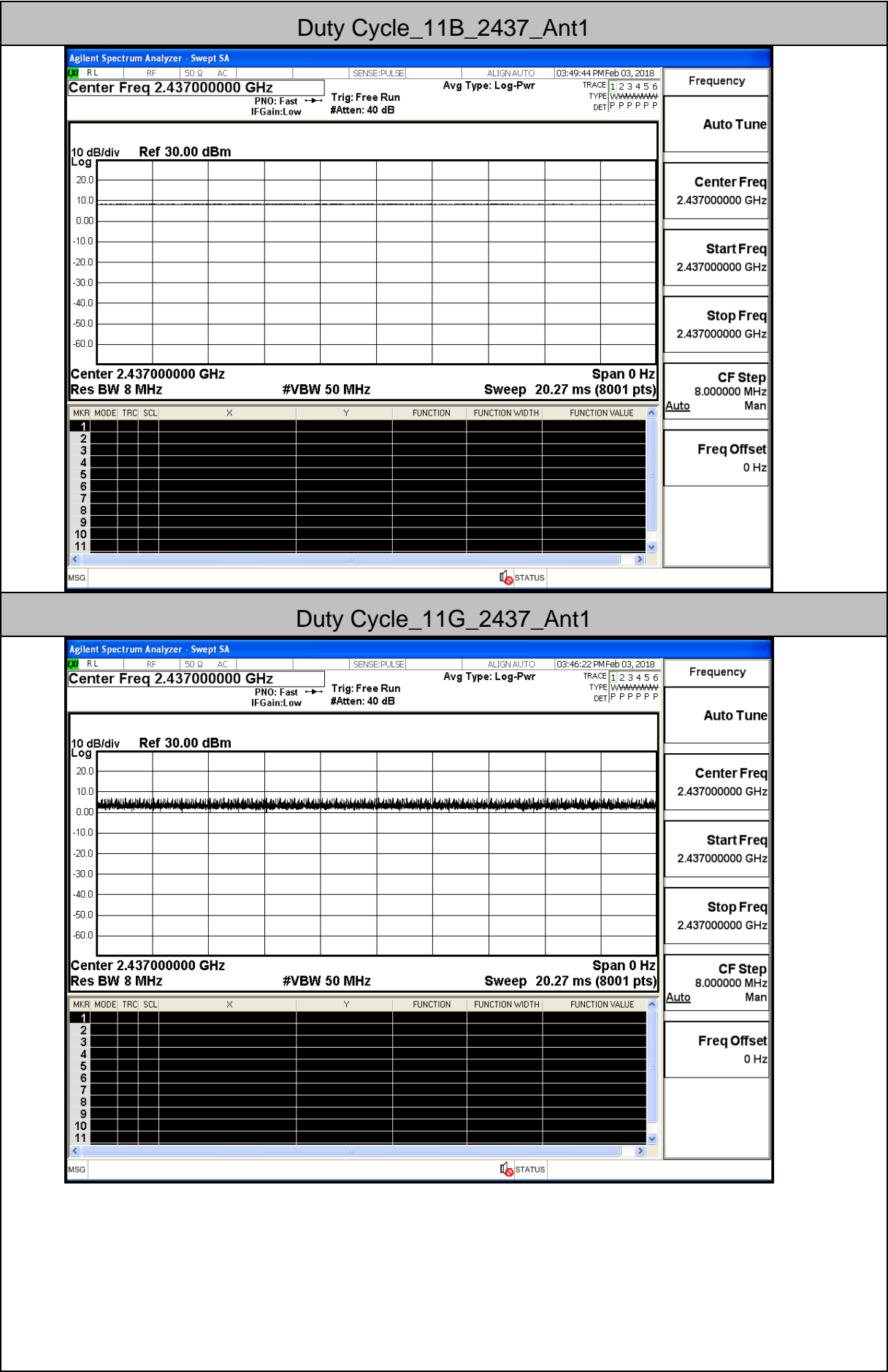


Section G):Duty Cycle

Result Table

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
11B	2437	Ant1	100	PASS
11G	2437	Ant1	100	PASS
11N20SISO	2437	Ant1	100	PASS

Test Graph



[illegible]