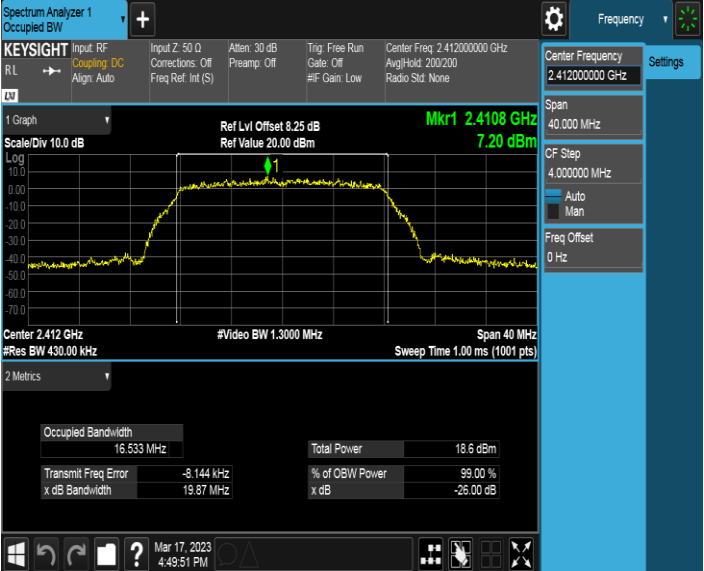
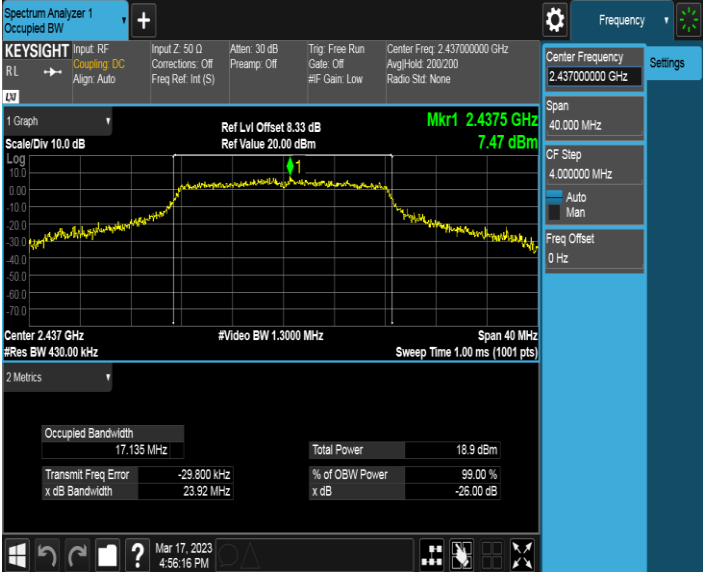

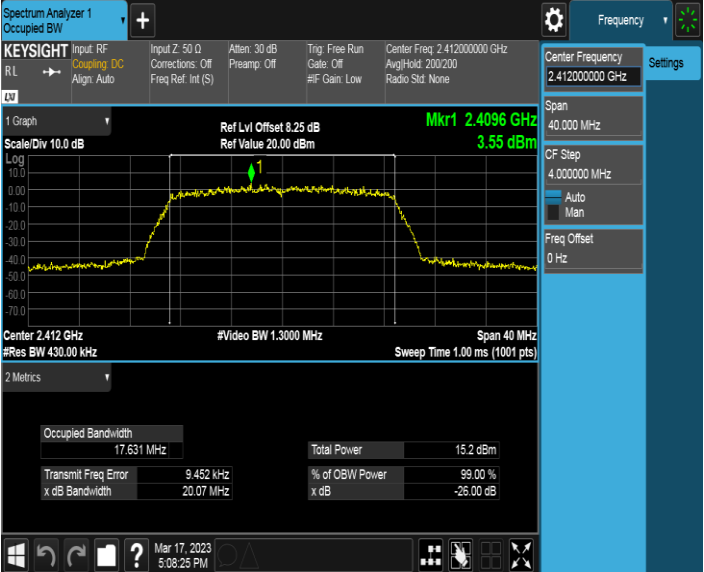



Test Mode	Test Channel	Verdict												
11B	HCH	PASS												
 <p>Keysight Spectrum Analyzer 1 Occupied BW Input: RF, Input Z: 50 Ω, Atten: 30 dB, Trig: Free Run, Center Freq: 2.46200000 GHz R/L → Coupling: DC, Corrections: Off, Preamp: Off, Gate: Off, Avg/Hold: 200/200 Align: Auto, Freq Ref: Int (S), #F Gain: Low, Radio Std: None</p> <p>1 Graph Scale Div 10.0 dB Log Ref Lvl Offset 8.33 dB Ref Value 20.00 dBm Mkr1 2.4615 GHz 4.97 dBm</p> <p>Center 2.462 GHz #Video BW 1.3000 MHz Span 40 MHz #Res BW 430.00 kHz Sweep Time 1.00 ms (1001 pts)</p> <p>2 Metrics</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>12.315 MHz</td> <td>Total Power</td> <td>15.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>2.875 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>15.75 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>Mar 17, 2023 4:34:33 PM</p>			Occupied Bandwidth	12.315 MHz	Total Power	15.4 dBm	Transmit Freq Error	2.875 kHz	% of OBW Power	99.00 %	x dB Bandwidth	15.75 MHz	x dB	-26.00 dB
Occupied Bandwidth	12.315 MHz	Total Power	15.4 dBm											
Transmit Freq Error	2.875 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	15.75 MHz	x dB	-26.00 dB											


Test Mode	Test Channel	Verdict												
11G	LCH	PASS												
 <p>Keysight Spectrum Analyzer 1 Occupied BW Input: RF, Input Z: 50 Ω, Atten: 30 dB, Trig: Free Run, Center Freq: 2.41200000 GHz R/L → Coupling: DC, Corrections: Off, Preamp: Off, Gate: Off, Avg/Hold: 200/200 Align: Auto, Freq Ref: Int (S), #F Gain: Low, Radio Std: None</p> <p>1 Graph Scale Div 10.0 dB Log Ref Lvl Offset 8.25 dB Ref Value 20.00 dBm Mkr1 2.4108 GHz 7.20 dBm</p> <p>Center 2.412 GHz #Video BW 1.3000 MHz Span 40 MHz #Res BW 430.00 kHz Sweep Time 1.00 ms (1001 pts)</p> <p>2 Metrics</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>16.533 MHz</td> <td>Total Power</td> <td>18.6 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-3.144 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>19.87 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table> <p>Mar 17, 2023 4:49:51 PM</p>			Occupied Bandwidth	16.533 MHz	Total Power	18.6 dBm	Transmit Freq Error	-3.144 kHz	% of OBW Power	99.00 %	x dB Bandwidth	19.87 MHz	x dB	-26.00 dB
Occupied Bandwidth	16.533 MHz	Total Power	18.6 dBm											
Transmit Freq Error	-3.144 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	19.87 MHz	x dB	-26.00 dB											

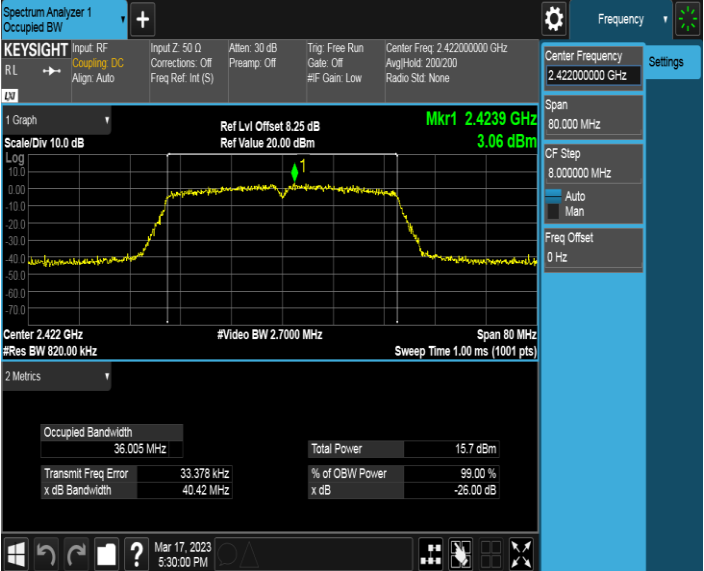
Test Mode	Test Channel	Verdict
11G	MCH	PASS
 <p>Keysight Spectrum Analyzer 1 Center Freq: 2.43700000 GHz Mkr1 2.4375 GHz, 7.47 dBm Occupied Bandwidth: 17.135 MHz Total Power: 18.9 dBm Transmit Freq Error: -29.800 kHz % of OBW Power: 99.00 %</p>		

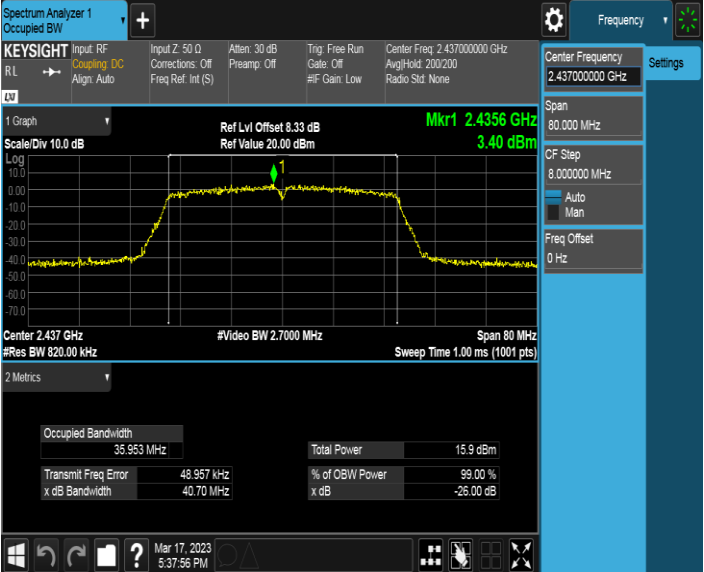
Test Mode	Test Channel	Verdict
11G	HCH	PASS
 <p>Keysight Spectrum Analyzer 1 Center Freq: 2.46200000 GHz Mkr1 2.4612 GHz, 6.93 dBm Occupied Bandwidth: 17.179 MHz Total Power: 18.4 dBm Transmit Freq Error: -2.732 kHz % of OBW Power: 99.00 %</p>		

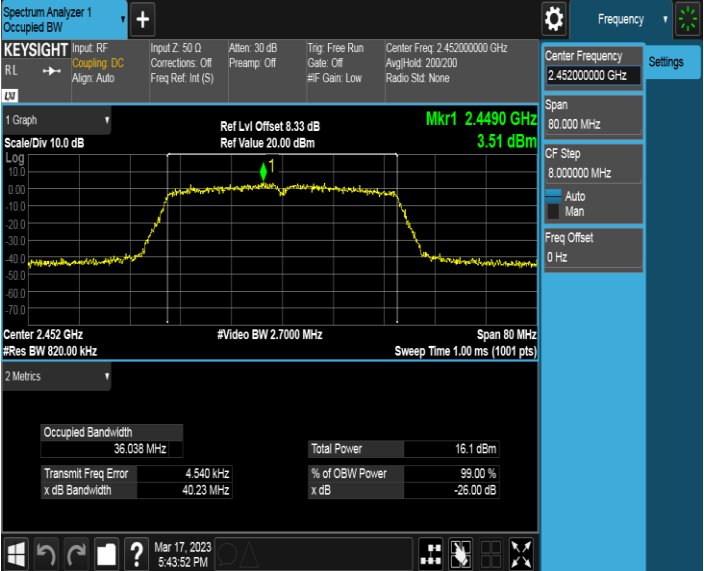
Test Mode	Test Channel	Verdict
11N HT20	LCH	PASS
 <p>Keysight Spectrum Analyzer 1 Center Freq: 2.41200000 GHz Span: 40.000 MHz Mkr1: 2.4096 GHz, 3.55 dBm Occupied Bandwidth: 17.631 MHz Total Power: 15.2 dBm Transmit Freq Error: 9.452 kHz % of OBW Power: 99.00 %</p>		

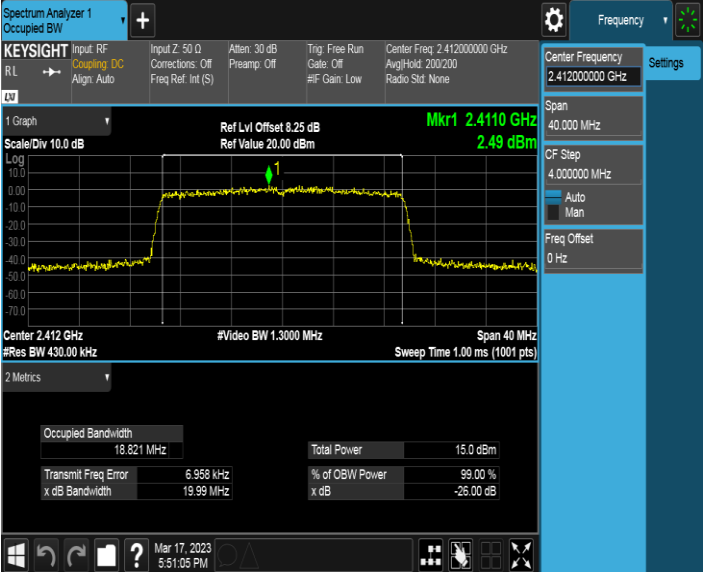
Test Mode	Test Channel	Verdict
11N HT20	MCH	PASS
 <p>Keysight Spectrum Analyzer 1 Center Freq: 2.43700000 GHz Span: 40.000 MHz Mkr1: 2.4383 GHz, 3.90 dBm Occupied Bandwidth: 18.188 MHz Total Power: 15.6 dBm Transmit Freq Error: -35.363 kHz % of OBW Power: 99.00 %</p>		

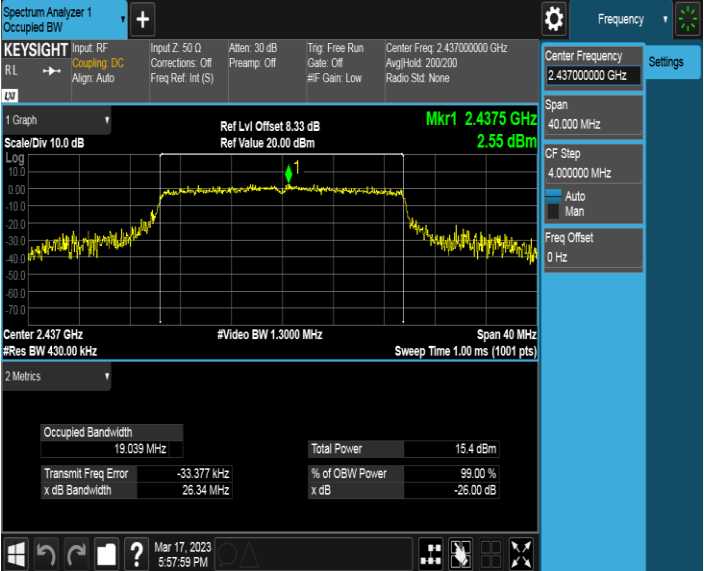
Test Mode	Test Channel	Verdict												
11N HT20	HCH	PASS												
 <p>Metrics Table:</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>18.280 MHz</td> <td>Total Power</td> <td>14.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-11.202 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>24.28 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>			Occupied Bandwidth	18.280 MHz	Total Power	14.9 dBm	Transmit Freq Error	-11.202 kHz	% of OBW Power	99.00 %	x dB Bandwidth	24.28 MHz	x dB	-26.00 dB
Occupied Bandwidth	18.280 MHz	Total Power	14.9 dBm											
Transmit Freq Error	-11.202 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	24.28 MHz	x dB	-26.00 dB											

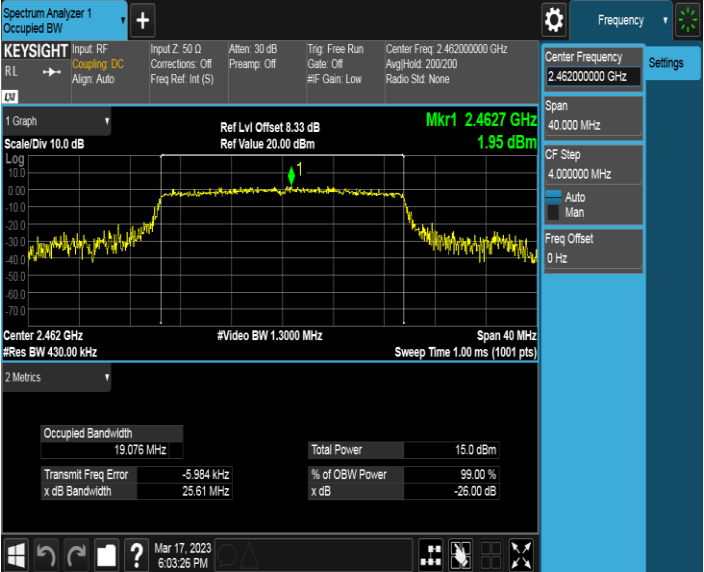
Test Mode	Test Channel	Verdict												
11N HT40	LCH	PASS												
 <p>Metrics Table:</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>36.005 MHz</td> <td>Total Power</td> <td>15.7 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>33.378 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.42 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>			Occupied Bandwidth	36.005 MHz	Total Power	15.7 dBm	Transmit Freq Error	33.378 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.42 MHz	x dB	-26.00 dB
Occupied Bandwidth	36.005 MHz	Total Power	15.7 dBm											
Transmit Freq Error	33.378 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	40.42 MHz	x dB	-26.00 dB											

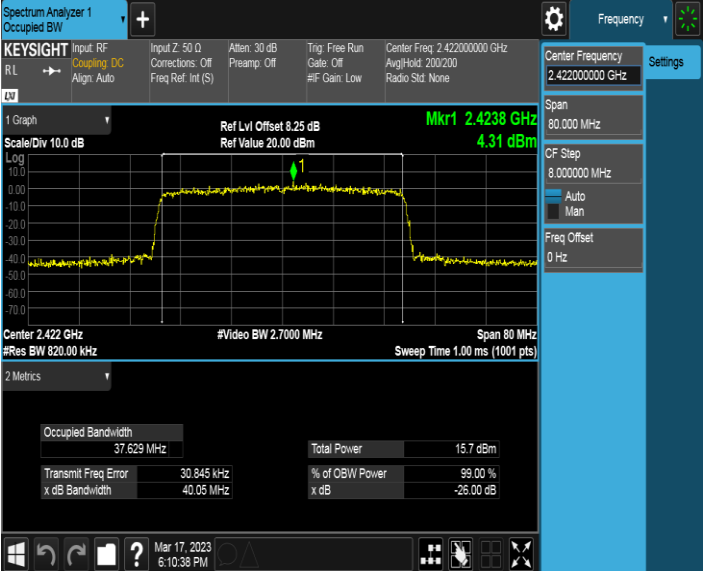
Test Mode	Test Channel	Verdict
11N HT40	MCH	PASS
 <p>The screenshot displays the Keysight Spectrum Analyzer interface. The main plot shows a signal centered at 2.437 GHz with a video bandwidth of 2.7000 MHz and a span of 80 MHz. A marker is placed at 2.4356 GHz with a value of 3.40 dBm. The interface includes various settings such as Input RF, Coupling DC, and a metrics table at the bottom showing Occupied Bandwidth (35.953 MHz), Total Power (15.9 dBm), and other parameters.</p>		

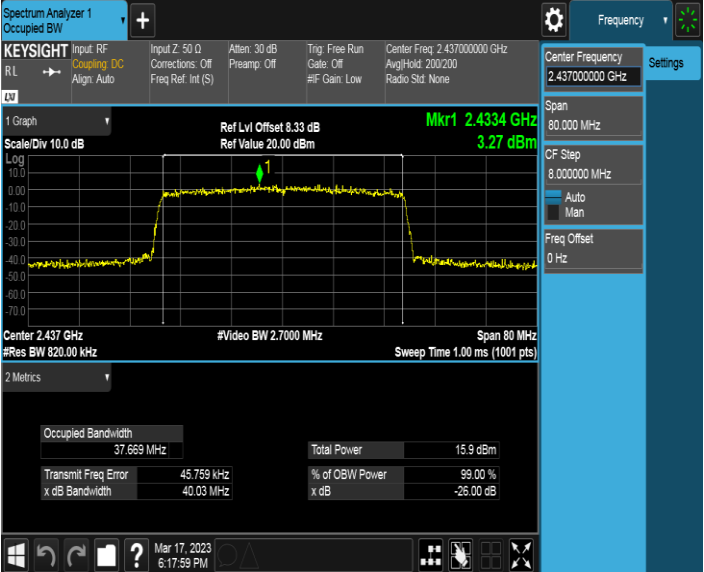
Test Mode	Test Channel	Verdict
11N HT40	HCH	PASS
 <p>The screenshot displays the Keysight Spectrum Analyzer interface. The main plot shows a signal centered at 2.452 GHz with a video bandwidth of 2.7000 MHz and a span of 80 MHz. A marker is placed at 2.4490 GHz with a value of 3.51 dBm. The interface includes various settings such as Input RF, Coupling DC, and a metrics table at the bottom showing Occupied Bandwidth (36.038 MHz), Total Power (16.1 dBm), and other parameters.</p>		

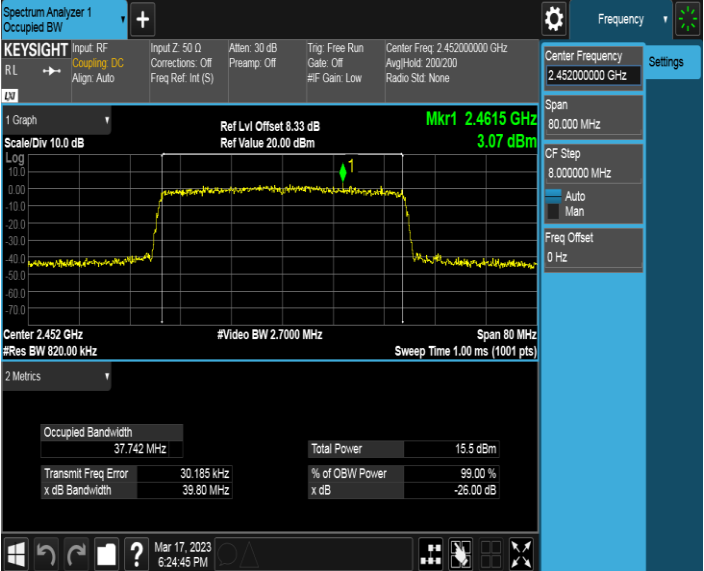
Test Mode	Test Channel	Verdict
11AX20	LCH	PASS
		

Test Mode	Test Channel	Verdict
11AX20	MCH	PASS
		

Test Mode	Test Channel	Verdict
11AX20	HCH	PASS
		

Test Mode	Test Channel	Verdict
11AX40	LCH	PASS
		

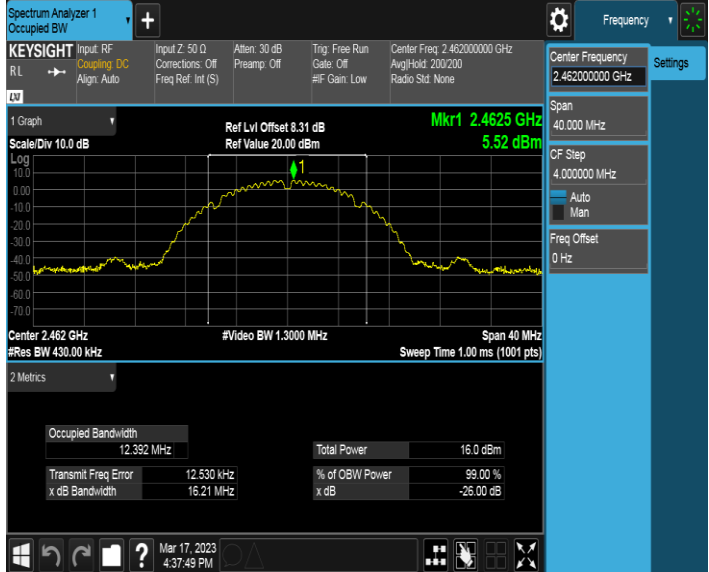
Test Mode	Test Channel	Verdict												
11AX40	MCH	PASS												
 <p>The screenshot displays the Keysight Spectrum Analyzer interface. The main graph shows a signal at 2.4334 GHz with a power level of 3.27 dBm. The center frequency is 2.437 GHz, and the span is 80 MHz. The metrics table at the bottom indicates an occupied bandwidth of 37.669 MHz and a total power of 15.9 dBm.</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.669 MHz</td> <td>Total Power</td> <td>15.9 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>45.759 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>40.03 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>			Occupied Bandwidth	37.669 MHz	Total Power	15.9 dBm	Transmit Freq Error	45.759 kHz	% of OBW Power	99.00 %	x dB Bandwidth	40.03 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.669 MHz	Total Power	15.9 dBm											
Transmit Freq Error	45.759 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	40.03 MHz	x dB	-26.00 dB											

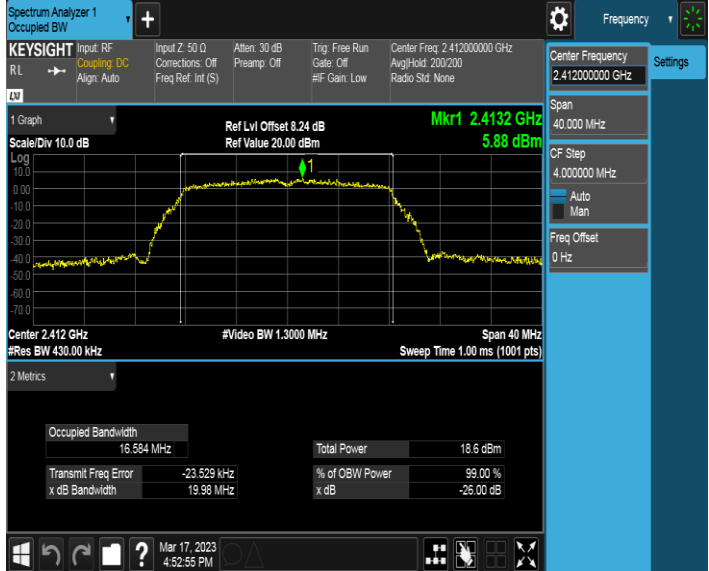
Test Mode	Test Channel	Verdict												
11AX40	HCH	PASS												
 <p>The screenshot displays the Keysight Spectrum Analyzer interface. The main graph shows a signal at 2.4615 GHz with a power level of 3.07 dBm. The center frequency is 2.452 GHz, and the span is 80 MHz. The metrics table at the bottom indicates an occupied bandwidth of 37.742 MHz and a total power of 15.5 dBm.</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>37.742 MHz</td> <td>Total Power</td> <td>15.5 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>30.185 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>39.80 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>			Occupied Bandwidth	37.742 MHz	Total Power	15.5 dBm	Transmit Freq Error	30.185 kHz	% of OBW Power	99.00 %	x dB Bandwidth	39.80 MHz	x dB	-26.00 dB
Occupied Bandwidth	37.742 MHz	Total Power	15.5 dBm											
Transmit Freq Error	30.185 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	39.80 MHz	x dB	-26.00 dB											

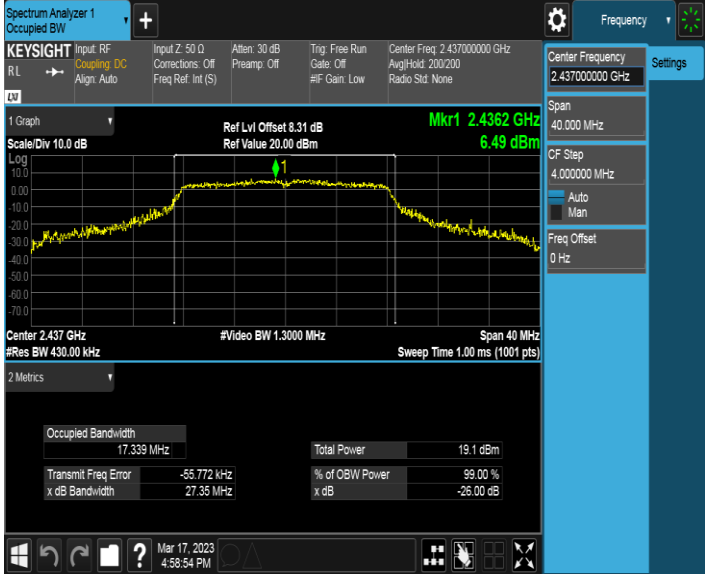
4) For 99% Bandwidth Antenna 2 Part:


Test Mode	Test Channel	Verdict												
11B	LCH	PASS												
 <p>Keysight Spectrum Analyzer 1 - Occupied BW</p> <p>Center Freq: 2.41200000 GHz Span: 40.000 MHz CF Step: 4.000000 MHz #Video BW: 1.3000 MHz Sweep Time: 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>12.398 MHz</td> <td>Total Power</td> <td>15.7 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>25.984 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>16.18 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>			Occupied Bandwidth	12.398 MHz	Total Power	15.7 dBm	Transmit Freq Error	25.984 kHz	% of OBW Power	99.00 %	x dB Bandwidth	16.18 MHz	x dB	-26.00 dB
Occupied Bandwidth	12.398 MHz	Total Power	15.7 dBm											
Transmit Freq Error	25.984 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	16.18 MHz	x dB	-26.00 dB											

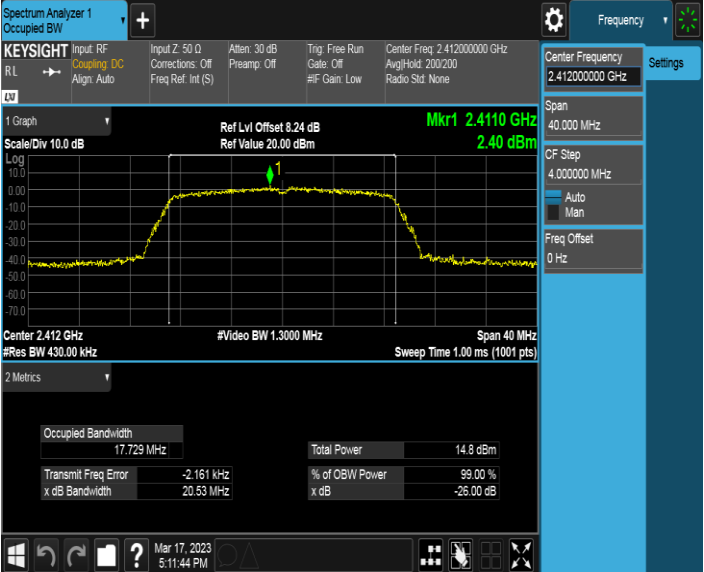
Test Mode	Test Channel	Verdict												
11B	MCH	PASS												
 <p>Keysight Spectrum Analyzer 1 - Occupied BW</p> <p>Center Freq: 2.43700000 GHz Span: 40.000 MHz CF Step: 4.000000 MHz #Video BW: 1.3000 MHz Sweep Time: 1.00 ms (1001 pts)</p> <table border="1"> <tr> <td>Occupied Bandwidth</td> <td>12.396 MHz</td> <td>Total Power</td> <td>16.4 dBm</td> </tr> <tr> <td>Transmit Freq Error</td> <td>-4.625 kHz</td> <td>% of OBW Power</td> <td>99.00 %</td> </tr> <tr> <td>x dB Bandwidth</td> <td>16.20 MHz</td> <td>x dB</td> <td>-26.00 dB</td> </tr> </table>			Occupied Bandwidth	12.396 MHz	Total Power	16.4 dBm	Transmit Freq Error	-4.625 kHz	% of OBW Power	99.00 %	x dB Bandwidth	16.20 MHz	x dB	-26.00 dB
Occupied Bandwidth	12.396 MHz	Total Power	16.4 dBm											
Transmit Freq Error	-4.625 kHz	% of OBW Power	99.00 %											
x dB Bandwidth	16.20 MHz	x dB	-26.00 dB											


Test Mode	Test Channel	Verdict
11B	HCH	PASS
 <p>Keysight Spectrum Analyzer 1 Occupied BW Input: RF, Input Z: 50 Ω, Atten: 30 dB, Trig: Free Run, Center Freq: 2.46200000 GHz R/L, Coupling: DC, Corrections: Off, Preamp: Off, Gate: Off, Avg/Hold: 200/200 Align: Auto, Freq Ref: Int (S), #F Gain: Low, Radio Std: None</p> <p>1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 8.31 dB Ref Value 20.00 dBm Mkr1 2.4625 GHz 5.52 dBm</p> <p>Center 2.462 GHz #Video BW 1.3000 MHz Span 40 MHz #Res BW 430.00 kHz Sweep Time 1.00 ms (1001 pts)</p> <p>2 Metrics Occupied Bandwidth: 12.392 MHz Total Power: 16.0 dBm Transmit Freq Error: 12.530 kHz % of OBW Power: 99.00 % x dB Bandwidth: 16.21 MHz x dB: -26.00 dB</p> <p>Mar 17, 2023 4:37:49 PM</p>		

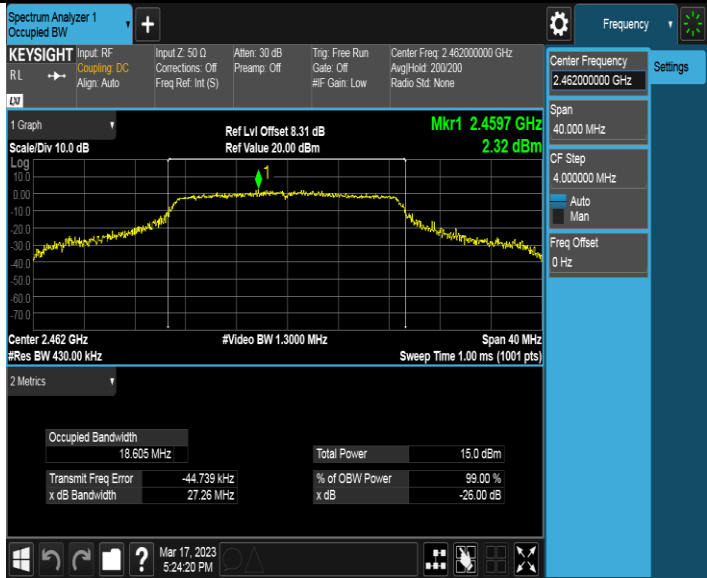
Test Mode	Test Channel	Verdict
11G	LCH	PASS
 <p>Keysight Spectrum Analyzer 1 Occupied BW Input: RF, Input Z: 50 Ω, Atten: 30 dB, Trig: Free Run, Center Freq: 2.41200000 GHz R/L, Coupling: DC, Corrections: Off, Preamp: Off, Gate: Off, Avg/Hold: 200/200 Align: Auto, Freq Ref: Int (S), #F Gain: Low, Radio Std: None</p> <p>1 Graph Scale/Div 10.0 dB Log Ref Lvl Offset 8.24 dB Ref Value 20.00 dBm Mkr1 2.4132 GHz 5.88 dBm</p> <p>Center 2.412 GHz #Video BW 1.3000 MHz Span 40 MHz #Res BW 430.00 kHz Sweep Time 1.00 ms (1001 pts)</p> <p>2 Metrics Occupied Bandwidth: 16.584 MHz Total Power: 18.6 dBm Transmit Freq Error: -23.529 kHz % of OBW Power: 99.00 % x dB Bandwidth: 19.98 MHz x dB: -26.00 dB</p> <p>Mar 17, 2023 4:52:55 PM</p>		

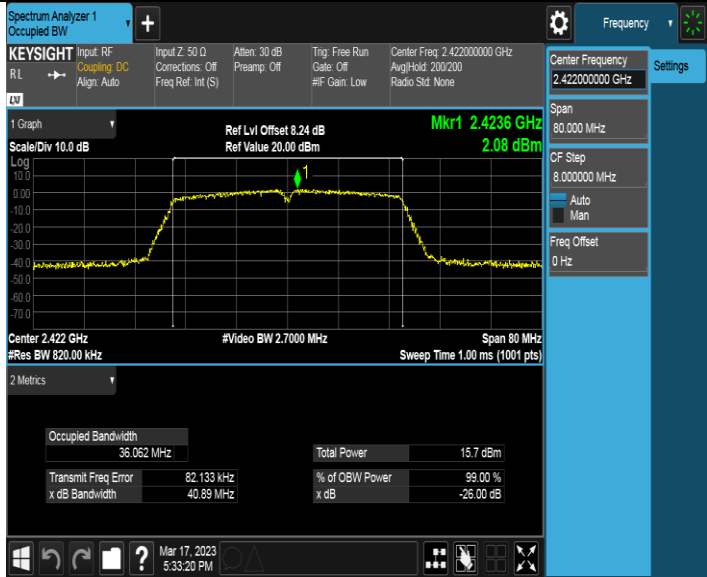
Test Mode	Test Channel	Verdict
11G	MCH	PASS
		

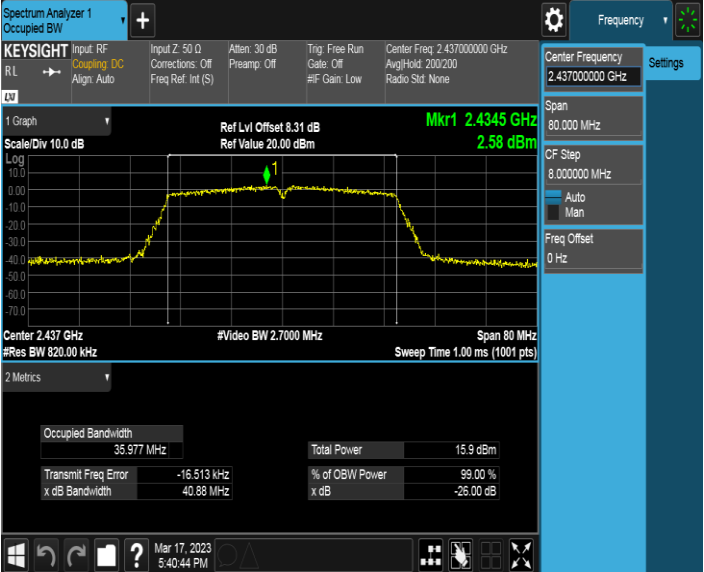
Test Mode	Test Channel	Verdict
11G	HCH	PASS
		

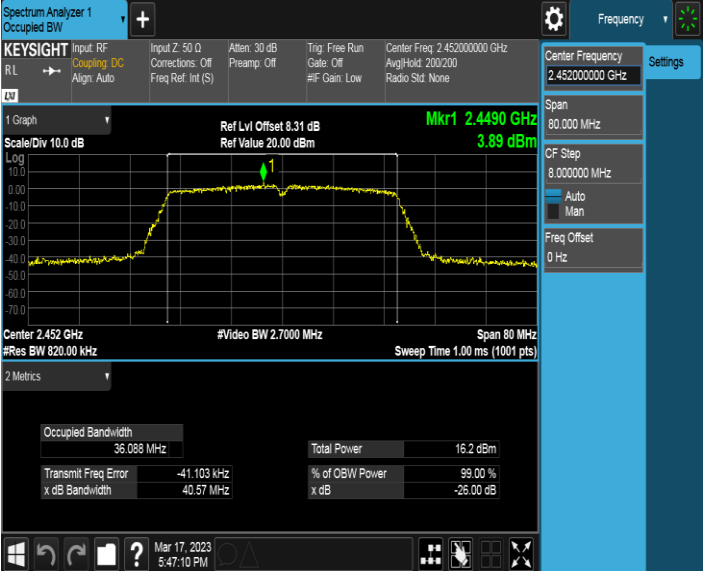
Test Mode	Test Channel	Verdict
11N HT20	LCH	PASS
		

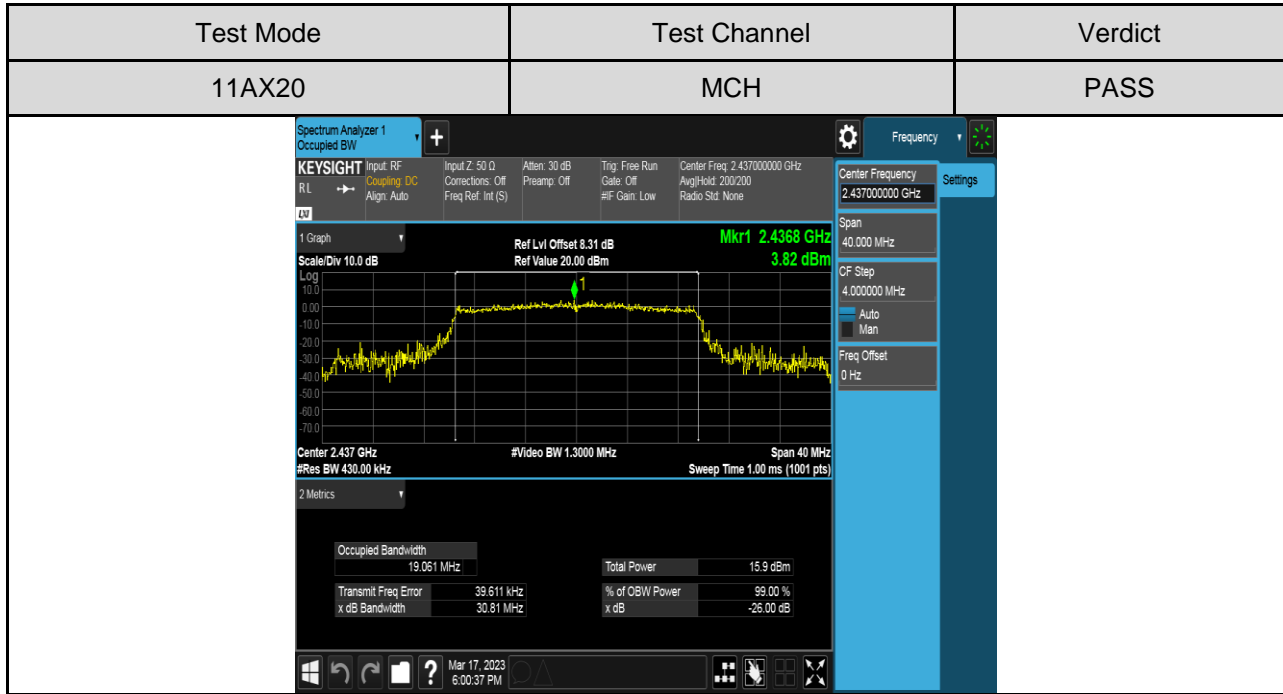
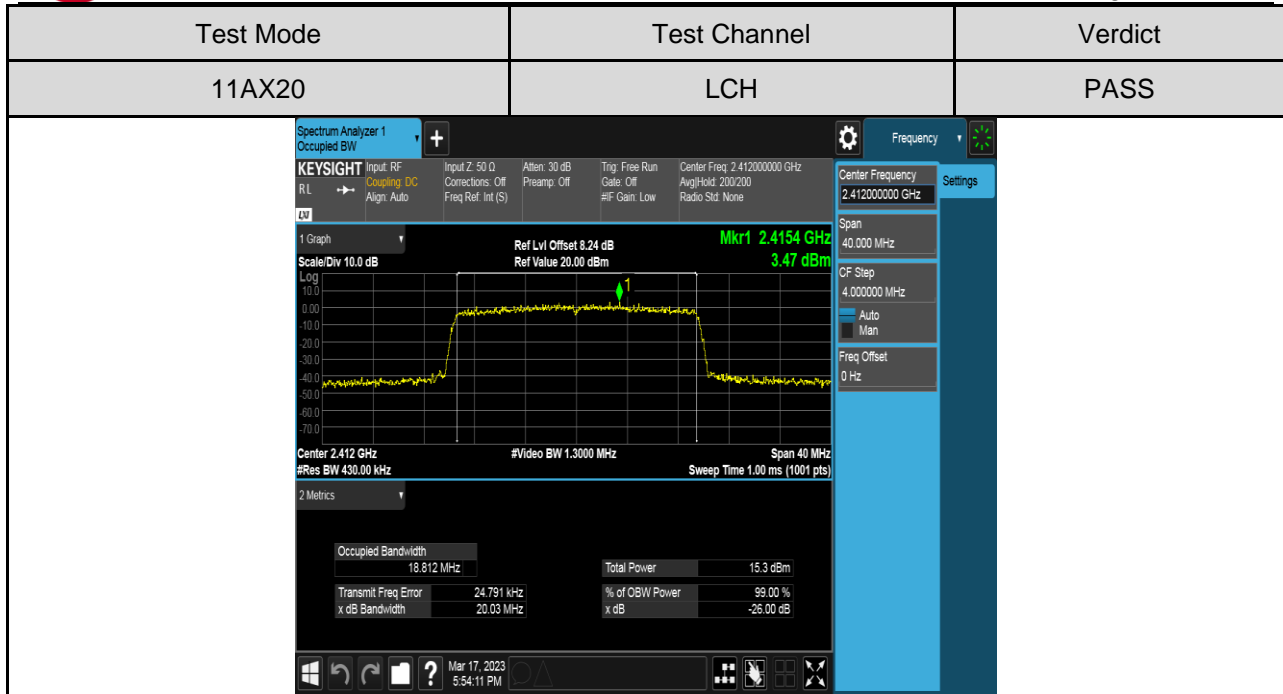
Test Mode	Test Channel	Verdict
11N HT20	MCH	PASS
		

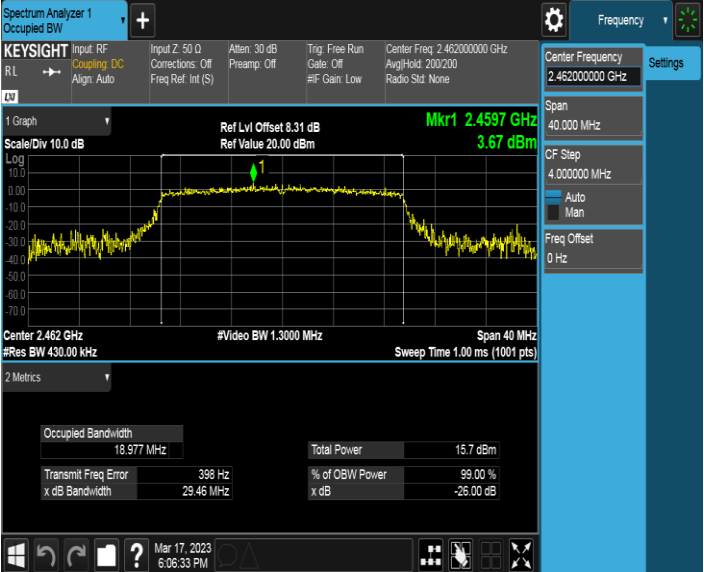
Test Mode	Test Channel	Verdict
11N HT20	HCH	PASS
		

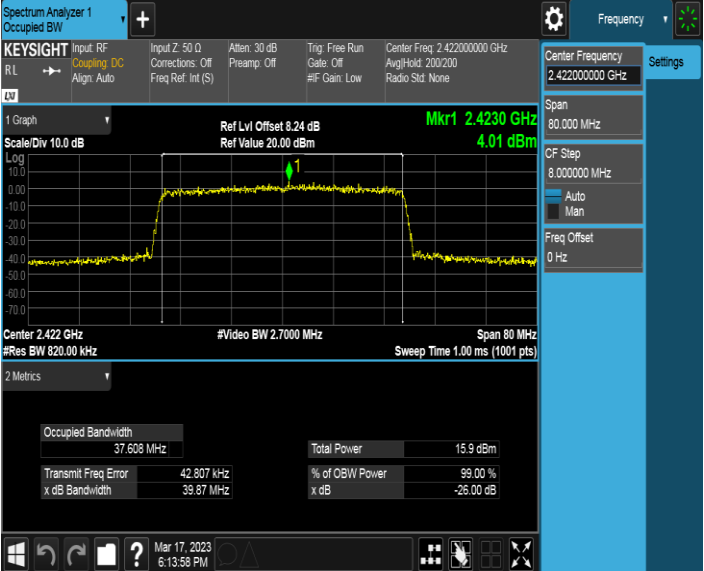
Test Mode	Test Channel	Verdict
11N HT40	LCH	PASS
		

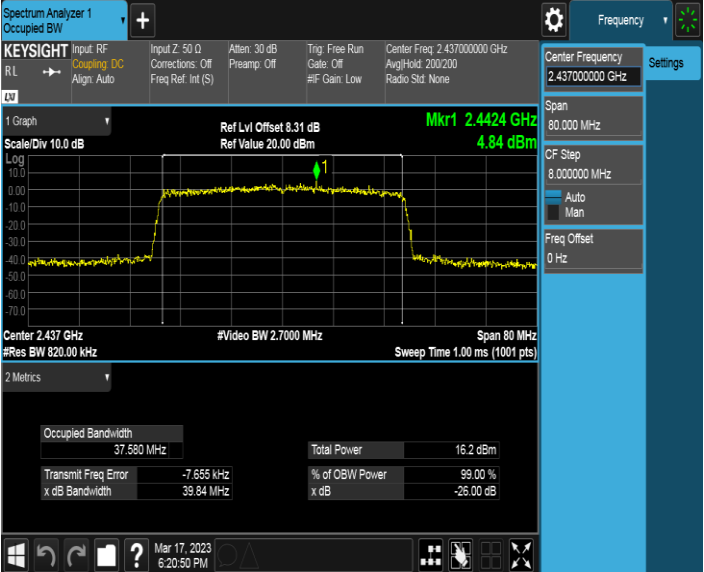
Test Mode	Test Channel	Verdict
11N HT40	MCH	PASS
		

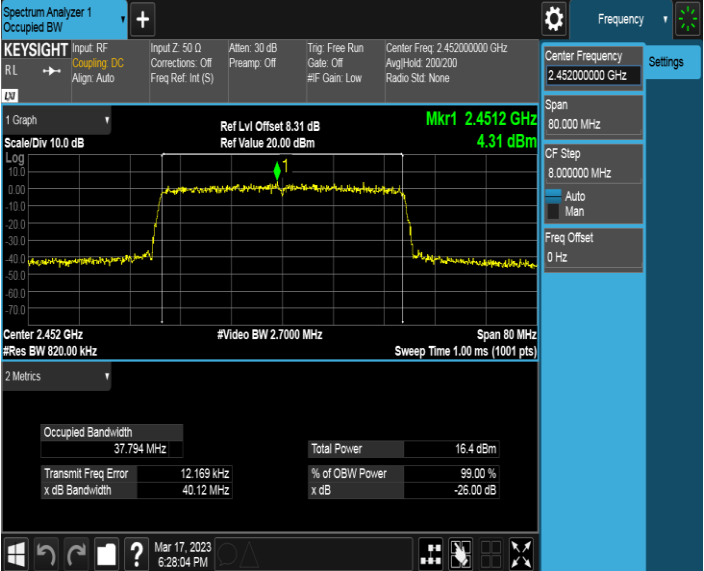
Test Mode	Test Channel	Verdict
11N HT40	HCH	PASS
		



Test Mode	Test Channel	Verdict
11AX20	HCH	PASS
		

Test Mode	Test Channel	Verdict
11AX40	LCH	PASS
		

Test Mode	Test Channel	Verdict
11AX40	MCH	PASS
		

Test Mode	Test Channel	Verdict
11AX40	HCH	PASS
		

7.3. CONDUCTED OUTPUT POWER

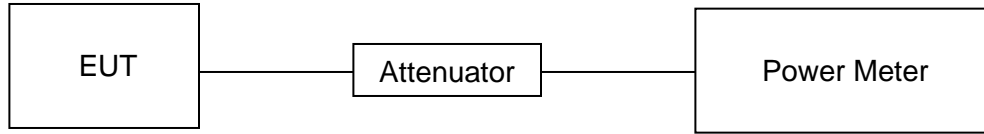
LIMITS

FCC Part15 (15.247) Subpart C			
Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.247(b)(3)	Output Power	1 watt or 30dBm	2400-2483.5
<p>1. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.</p> <p>2. Limit=30dBm – (Directional gain -6)dBi</p> <p>Directional gain = $10\log [(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}] = 6.05 > 6\text{dBi}$, where the NANT is the numbers of antenna. So, the power limit shall be reduced to $30 - (6.05-6) = 29.95 \text{ dBm}$</p>			

TEST PROCEDURE

Place the EUT on the table and set it in the transmitting mode.
 Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the Power sensor.
 Measure the power of each channel.
 AVG Detector use for AVG result.

TEST SETUP



TEST ENVIRONMENT

Temperature	24.2°C	Relative Humidity	52.5%
Atmosphere Pressure	102.1kpa	Test Voltage	DC5V

TEST RESULTS TABLE

Test Mode	Antenna	Frequency [MHz]	Average Power[dBm]	Verdict
11B	Ant1	2412	12.65	PASS
	Ant2	2412	12.95	PASS
	Ant1	2437	13.11	PASS
	Ant2	2437	13.60	PASS
	Ant1	2462	12.65	PASS
	Ant2	2462	13.22	PASS
11G	Ant1	2412	13.00	PASS
	Ant2	2412	13.13	PASS
	Ant1	2437	13.35	PASS
	Ant2	2437	13.79	PASS
	Ant1	2462	12.72	PASS
	Ant2	2462	13.44	PASS
11N20 MIMO	Ant1	2412	9.05	PASS
	Ant2	2412	9.11	PASS
	total	2412	12.09	PASS
	Ant1	2437	9.40	PASS
	Ant2	2437	9.77	PASS
	total	2437	12.60	PASS
	Ant1	2462	8.81	PASS
	Ant2	2462	9.31	PASS
	total	2462	12.08	PASS
11N40 MIMO	Ant1	2422	9.17	PASS
	Ant2	2422	10.45	PASS
	total	2422	12.87	PASS
	Ant1	2437	9.41	PASS
	Ant2	2437	10.68	PASS
	total	2437	13.10	PASS
	Ant1	2452	9.52	PASS
	Ant2	2452	10.84	PASS
	total	2452	13.24	PASS
11AX20 MIMO	Ant1	2412	9.10	PASS
	Ant2	2412	9.29	PASS
	total	2412	12.21	PASS
	Ant1	2437	9.37	PASS
	Ant2	2437	9.94	PASS
	total	2437	12.67	PASS
	Ant1	2462	9.16	PASS
	Ant2	2462	9.65	PASS
	total	2462	12.42	PASS
11AX40 MIMO	Ant1	2422	9.60	PASS
	Ant2	2422	9.93	PASS
	total	2422	12.78	PASS
	Ant1	2437	9.73	PASS

	Ant2	2437	10.15	PASS
	total	2437	12.96	PASS
	Ant1	2452	9.40	PASS
	Ant2	2452	10.35	PASS
	total	2452	12.91	PASS

Remark:

- 1) For all the test results has been adjusted the duty cycle factor.
- 2) For Correction Factor is refer to the result in section 7.1

7.4. POWER SPECTRAL DENSITY

LIMITS

FCC Part15 (15.247) Subpart C			
Section	Test Item	Limit	Frequency Range (MHz)
FCC §15.247 (e)	Power Spectral Density	8 dBm/3 kHz	2400-2483.5
<p>1. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.</p> <p>2. Limit=30dBm – (Directional gain -6)dBi Directional gain = $10\log [(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}] = 6.05 > 6\text{dBi}$, where the NANT is the numbers of antenna. So, the power limit shall be reduced to $8 - (6.05-6) = 7.95 \text{ dBm}$</p>			

TEST PROCEDURE

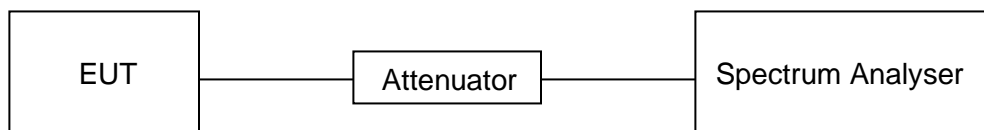
Refer to FCC KDB 558074, connect the UUT to the spectrum analyser and use the following settings:

Center Frequency	The centre frequency of the channel under test
Detector	Peak
RBW	$3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$
VBW	$\geq 3 \times \text{RBW}$
Span	1.5 x DTS bandwidth
Trace	Max hold
Sweep time	Auto couple.

Allow trace to fully stabilize and use the peak marker function to determine the maximum amplitude level within the RBW.

If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.

TEST SETUP



TEST ENVIRONMENT

Temperature	24.2°C	Relative Humidity	52.5%
Atmosphere Pressure	102.1kpa	Test Voltage	DC5V

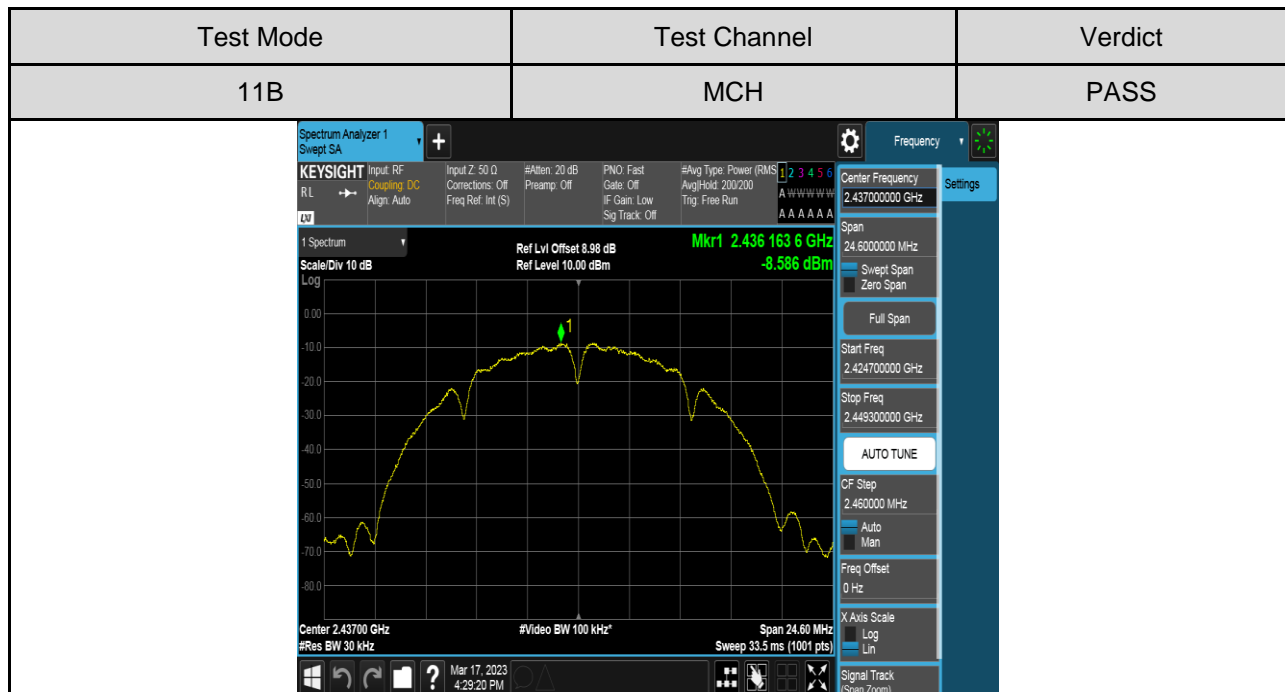
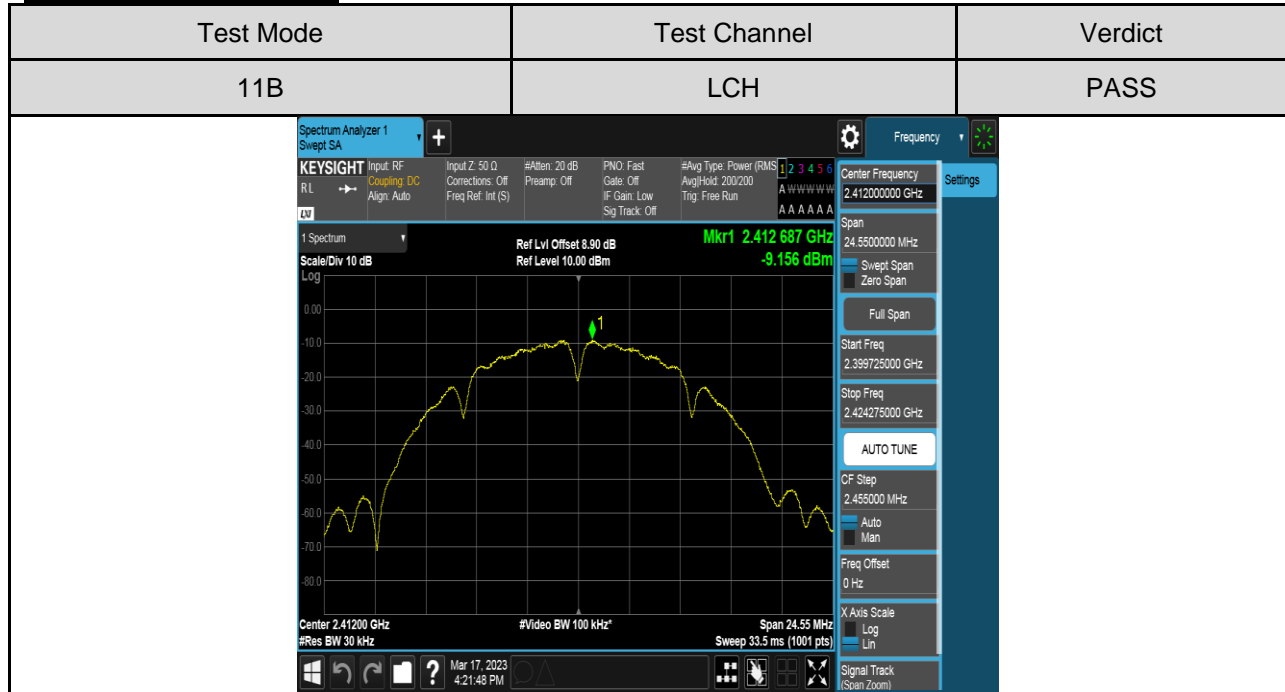
TEST RESULTS TABLE


TestMode	Antenna	Test Channel	Maximum Peak power spectral density (dBm/30kHz)	Verdict
11B	Ant1	LCH	-9.16	PASS
	Ant2	LCH	-8.45	PASS
	Ant1	MCH	-8.59	PASS
	Ant2	MCH	-8.15	PASS
	Ant1	HCH	-8.87	PASS
	Ant2	HCH	-8.4	PASS
11G	Ant1	LCH	-10.68	PASS
	Ant2	LCH	-10.4	PASS
	Ant1	MCH	-9.94	PASS
	Ant2	MCH	-9.87	PASS
	Ant1	HCH	-10.83	PASS
	Ant2	HCH	-9.49	PASS
11N20MIMO	Ant1	LCH	-14.82	PASS
	Ant2	LCH	-14.73	PASS
	total	LCH	-11.76	PASS
	Ant1	MCH	-14.86	PASS
	Ant2	MCH	-14.06	PASS
	total	MCH	-11.43	PASS
	Ant1	HCH	-15.51	PASS
	Ant2	HCH	-14.81	PASS
11N40MIMO	total	HCH	-12.14	PASS
	Ant1	LCH	-17.93	PASS
	Ant2	LCH	-16.79	PASS
	total	LCH	-14.31	PASS
	Ant1	MCH	-17.51	PASS
	Ant2	MCH	-16.19	PASS
	total	MCH	-13.79	PASS
	Ant1	HCH	-17.45	PASS
11AX20MIMO	Ant2	HCH	-16.45	PASS
	total	HCH	-13.91	PASS
	Ant1	LCH	-13.72	PASS
	Ant2	LCH	-13.33	PASS
	total	LCH	-10.51	PASS
	Ant1	MCH	-13.75	PASS
	Ant2	MCH	-12.1	PASS
	total	MCH	-9.84	PASS
	Ant1	HCH	-14.64	PASS
11AX40MIMO	Ant2	HCH	-12.74	PASS
	total	HCH	-10.58	PASS
	Ant1	LCH	-16.8	PASS
	Ant2	LCH	-16.96	PASS


	total	LCH	-13.87	PASS
	Ant1	MCH	-16.9	PASS
	Ant2	MCH	-16.35	PASS
	total	MCH	-13.61	PASS
	Ant1	HCH	-17.51	PASS
	Ant2	HCH	-16.42	PASS
	total	HCH	-13.92	PASS

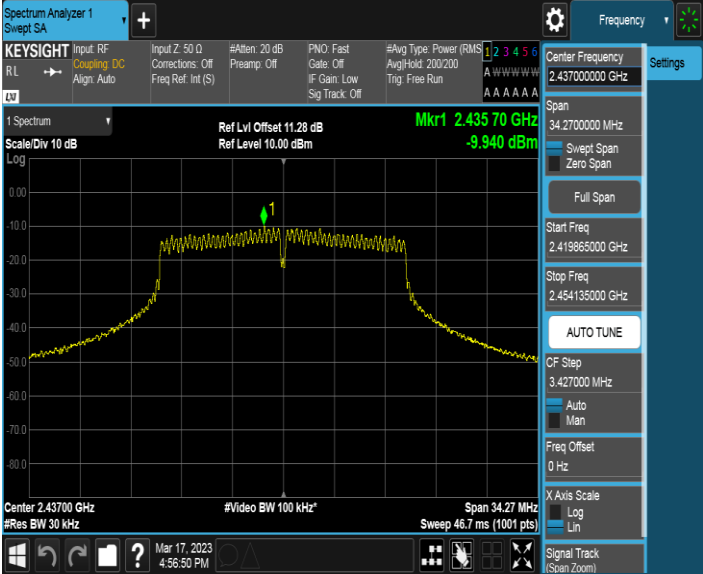
TEST GRAPHS

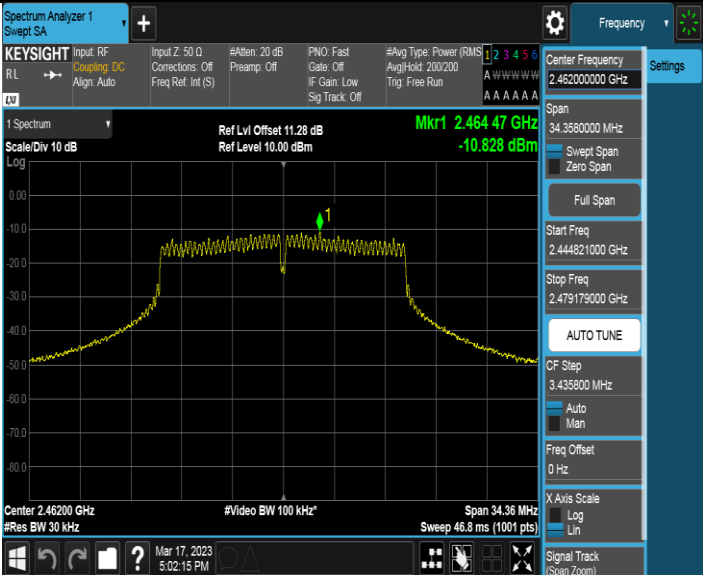
1) For Antenna 1 Part:

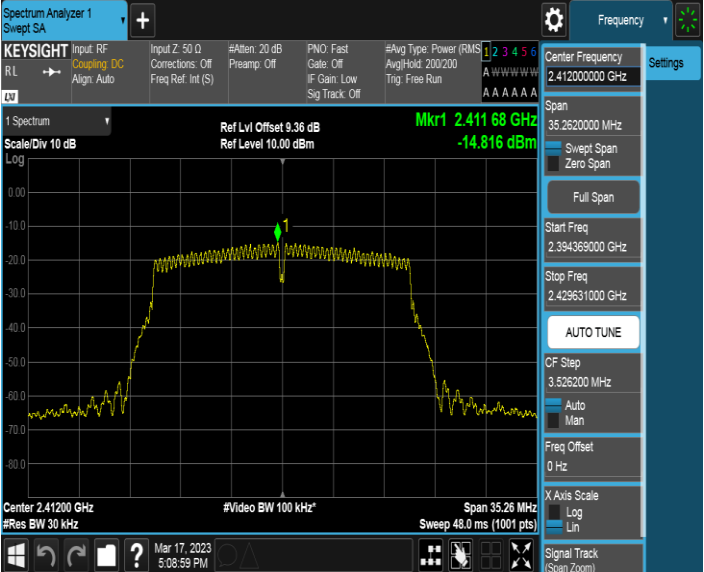


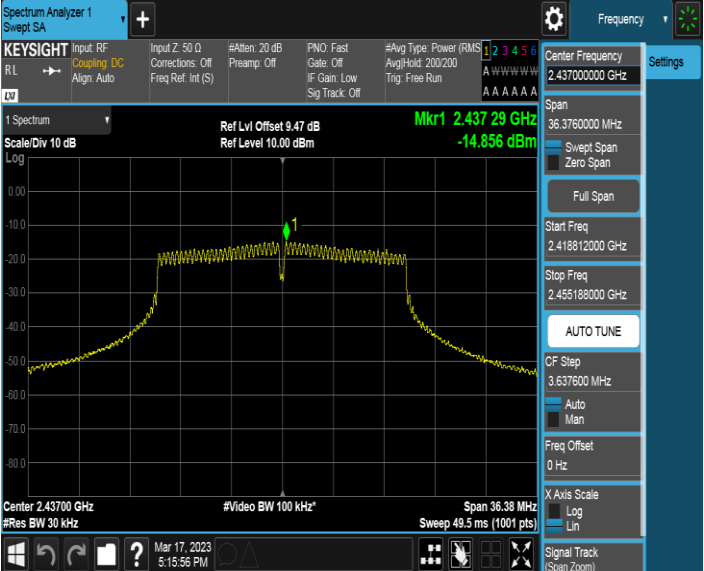
Test Mode	Test Channel	Verdict
11B	HCH	PASS
		

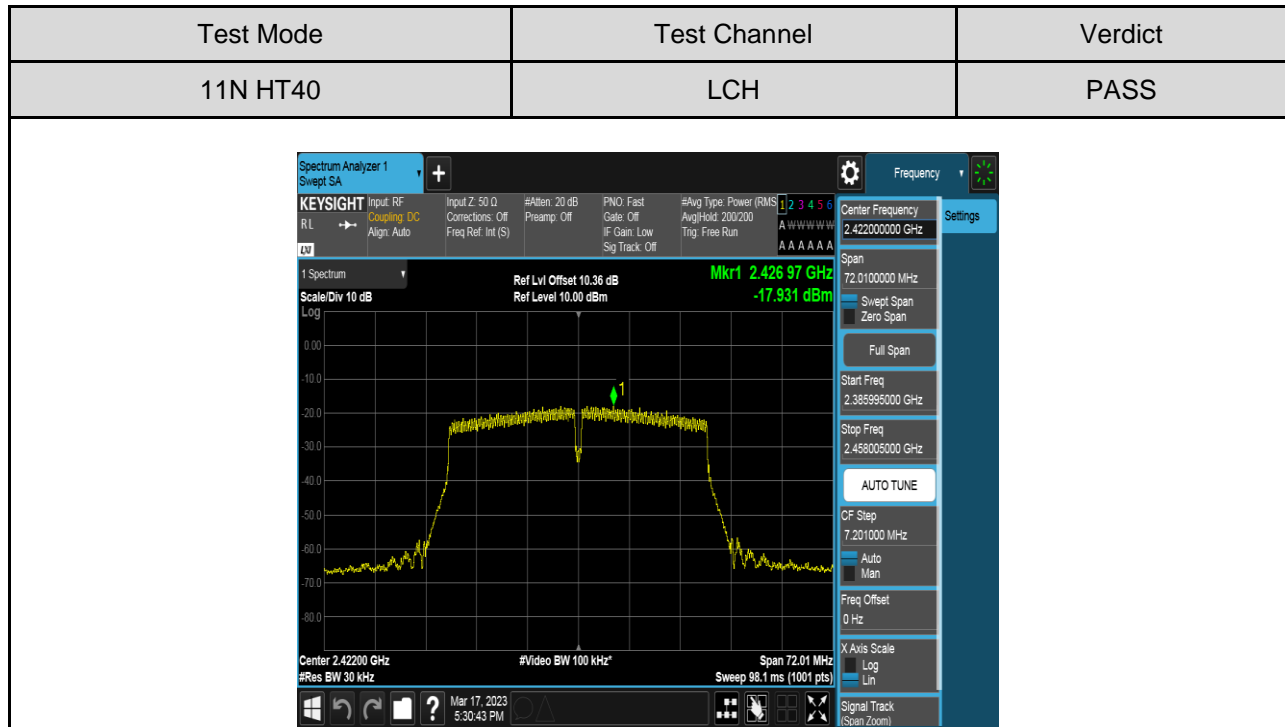
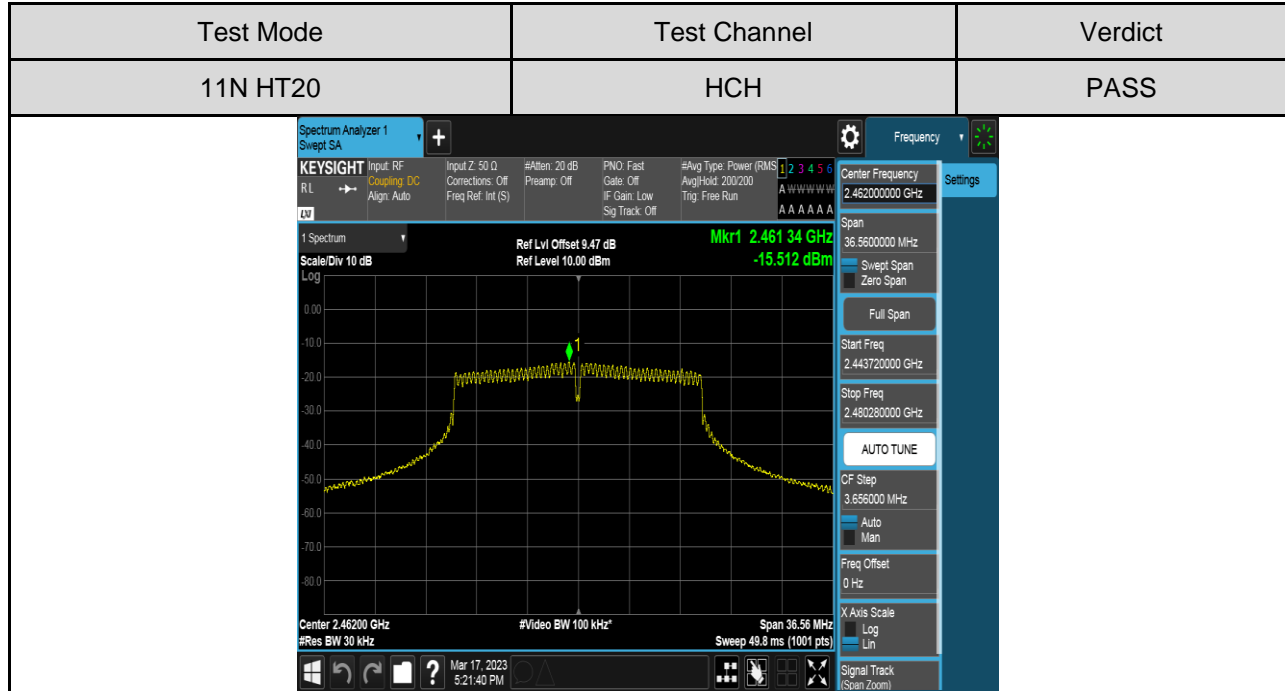
Test Mode	Test Channel	Verdict
11G	LCH	PASS
		

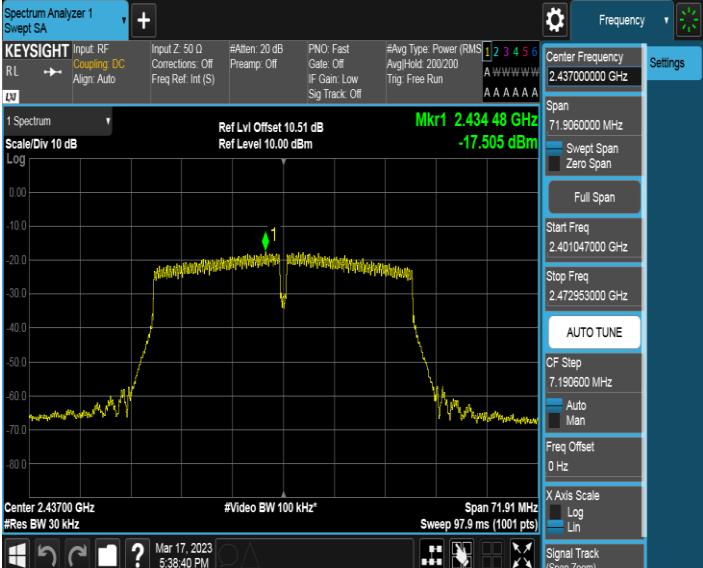
Test Mode	Test Channel	Verdict
11G	MCH	PASS
		

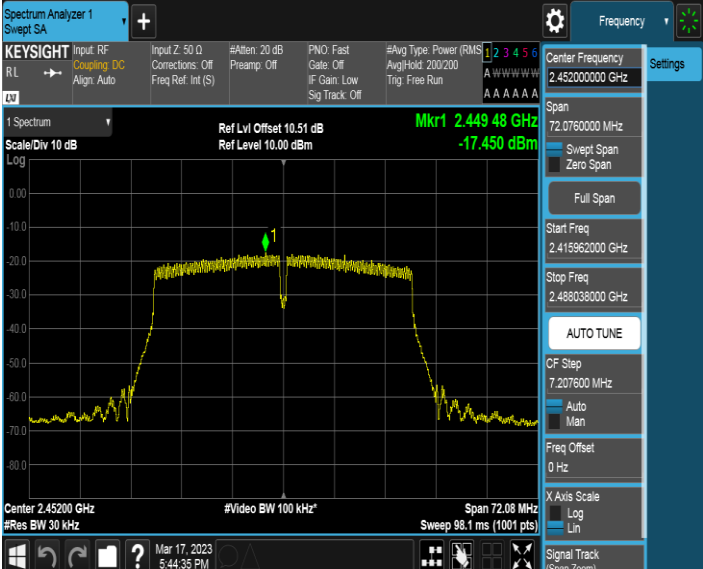
Test Mode	Test Channel	Verdict
11G	HCH	PASS
		

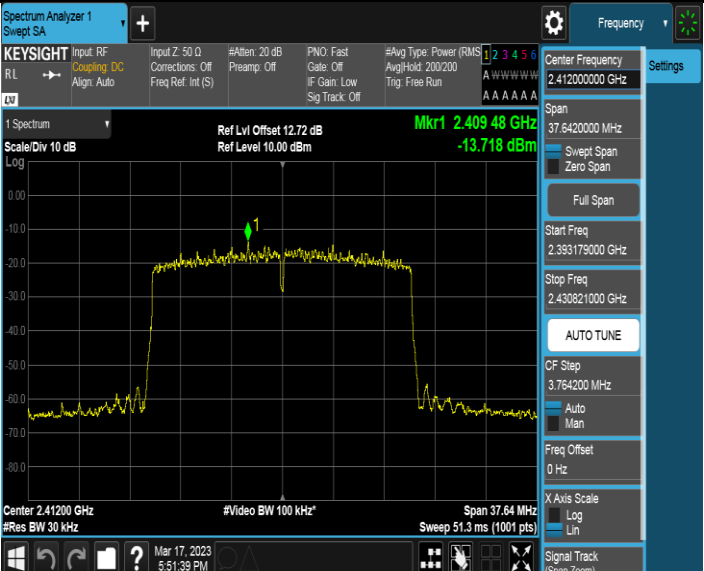
Test Mode	Test Channel	Verdict
11N HT20	LCH	PASS
		

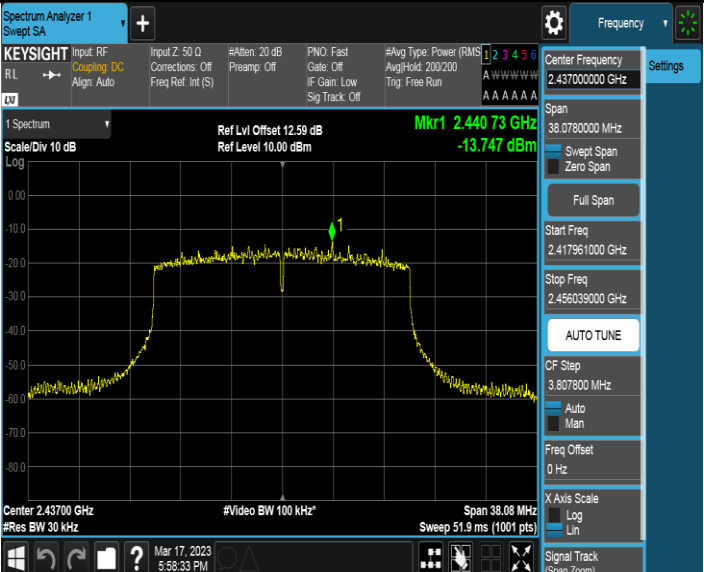
Test Mode	Test Channel	Verdict
11N HT20	MCH	PASS
		

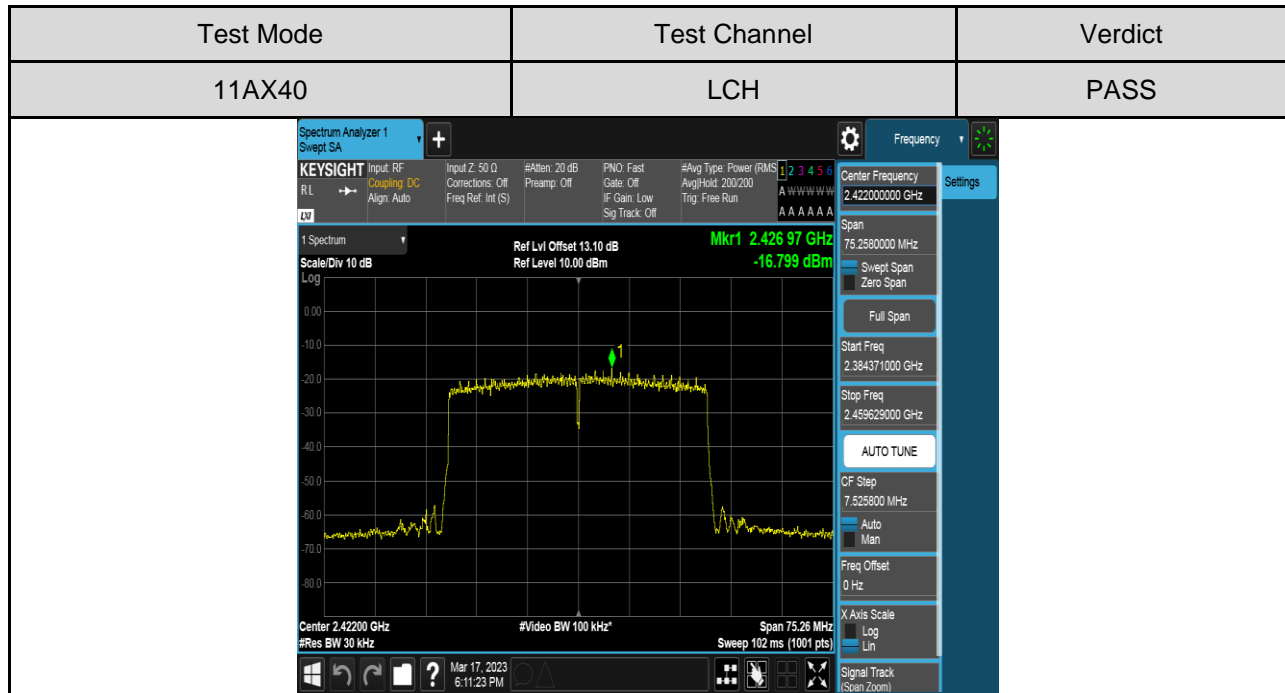
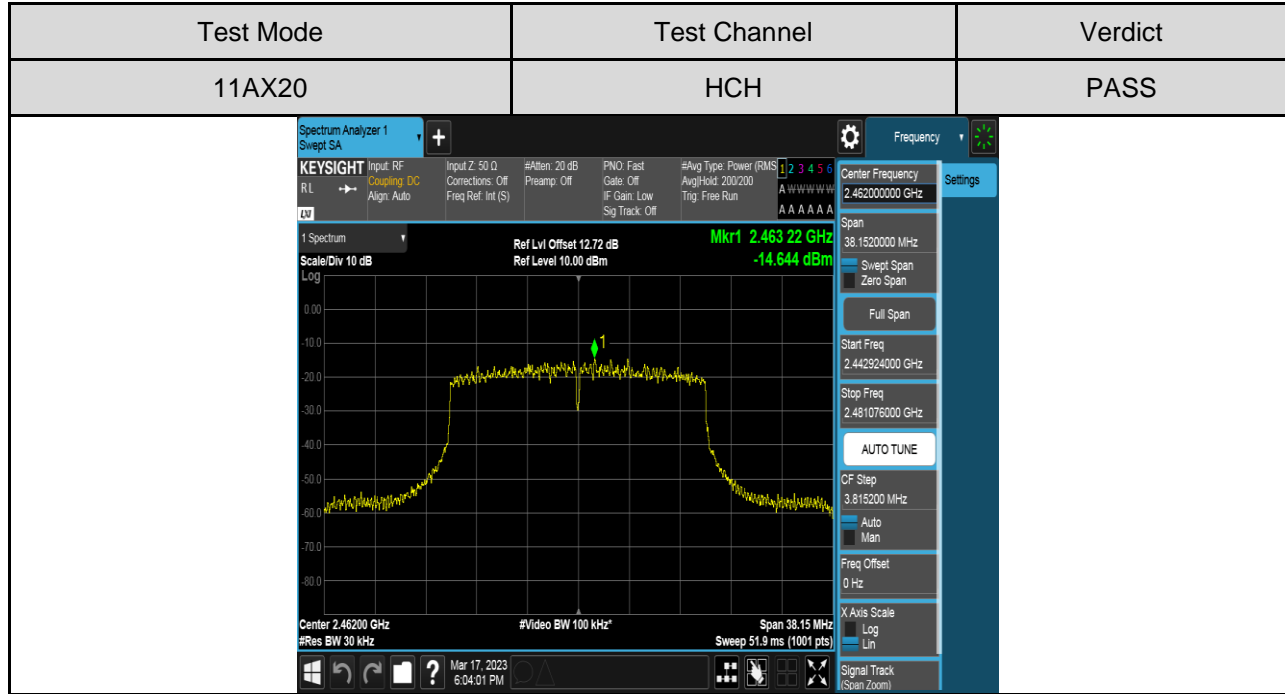


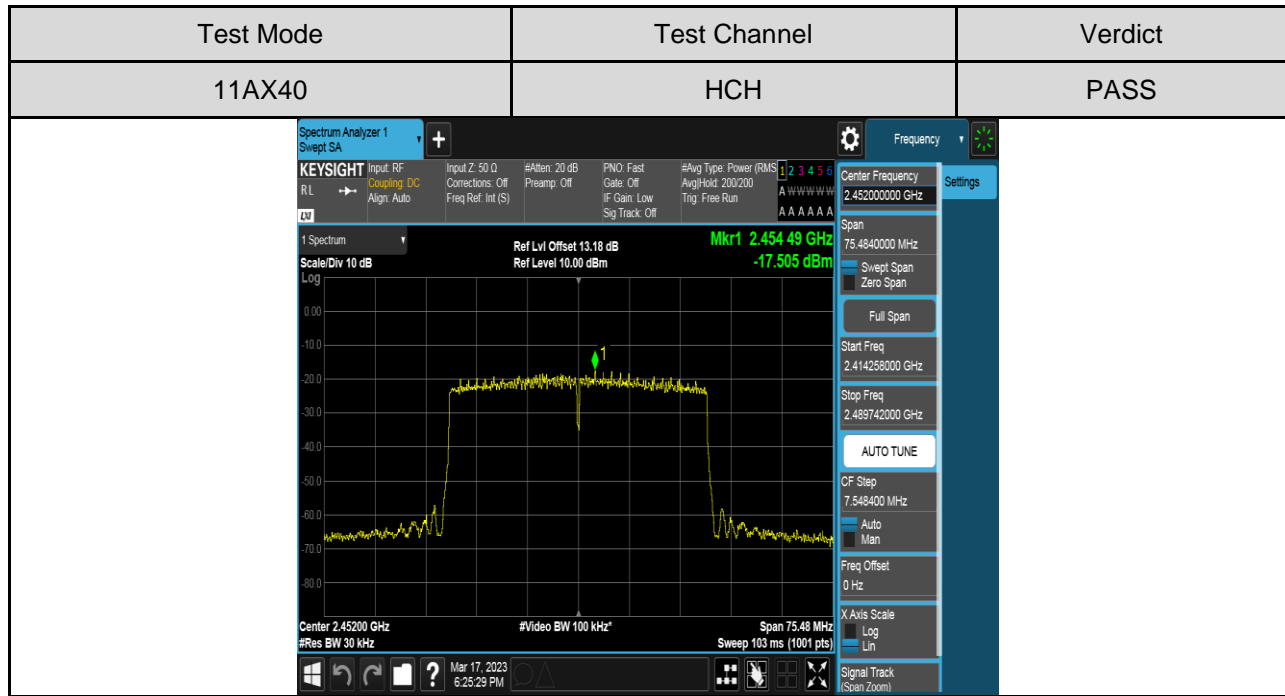
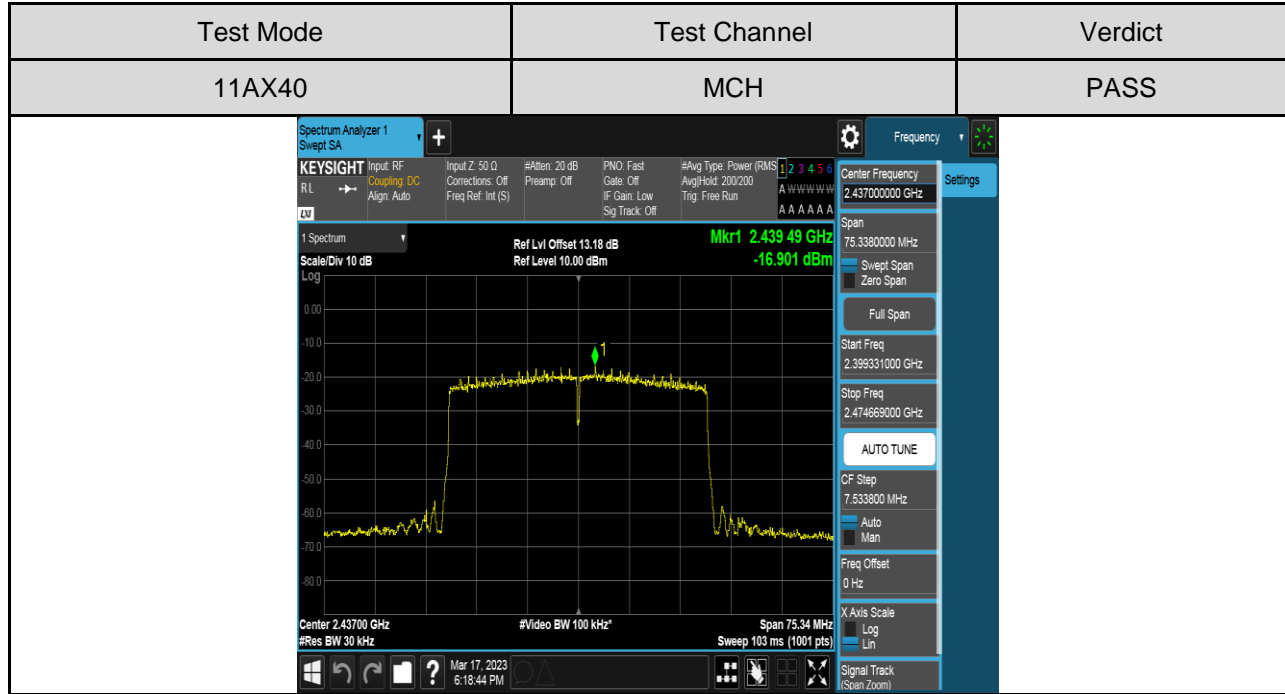
Test Mode	Test Channel	Verdict
11N HT40	MCH	PASS
		

Test Mode	Test Channel	Verdict
11N HT40	HCH	PASS
		

Test Mode	Test Channel	Verdict
11AX20	LCH	PASS
		

Test Mode	Test Channel	Verdict
11AX20	MCH	PASS
		





2) For Antenna 2 Part:

Test Mode	Test Channel	Verdict
11B	LCH	PASS

Test Mode	Test Channel	Verdict
11B	MCH	PASS