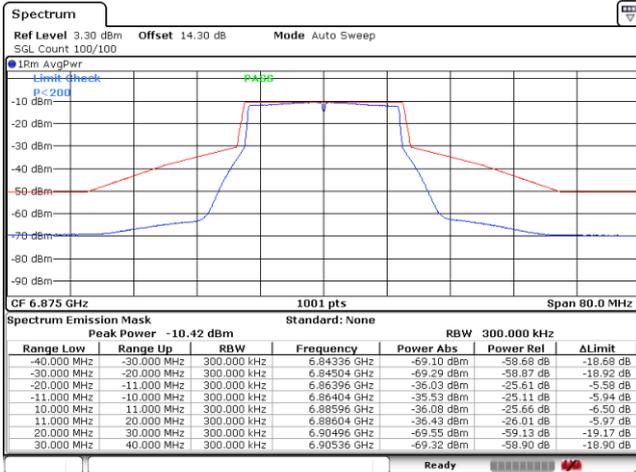


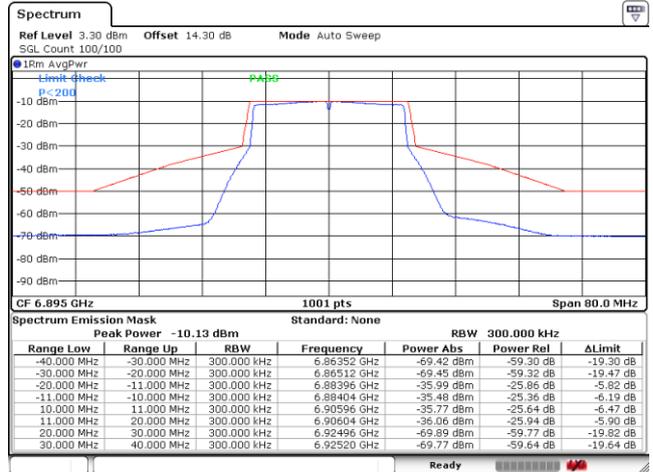


Plot on Channel 6875MHz



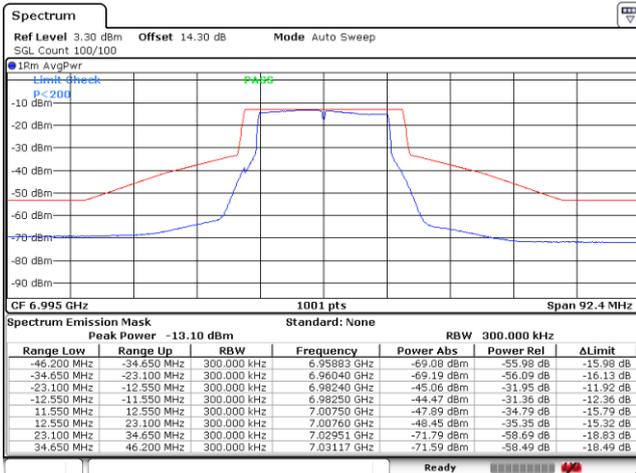
Date: 10.NOV.2023 09:36:51

Plot on Channel 6895MHz



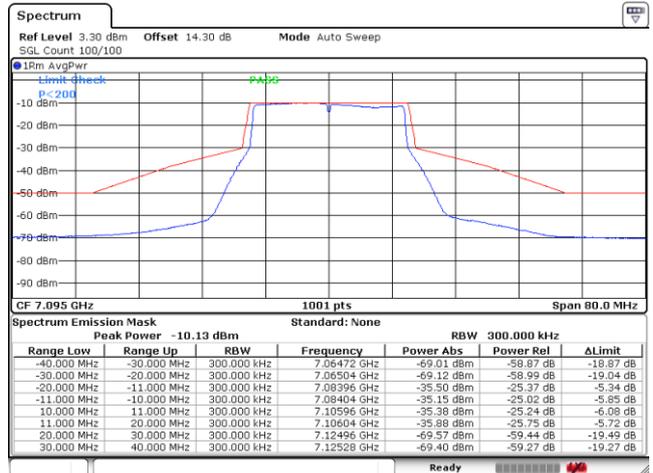
Date: 10.NOV.2023 10:06:44

Plot on Channel 6995MHz



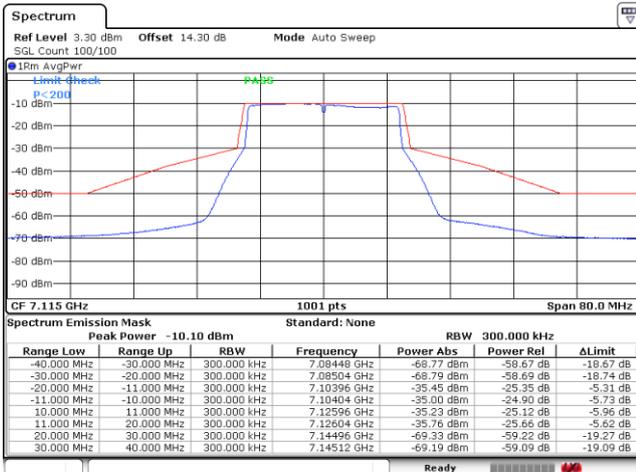
Date: 10.NOV.2023 10:31:33

Plot on Channel 7095MHz



Date: 10.NOV.2023 10:39:56

Plot on Channel 7115MHz

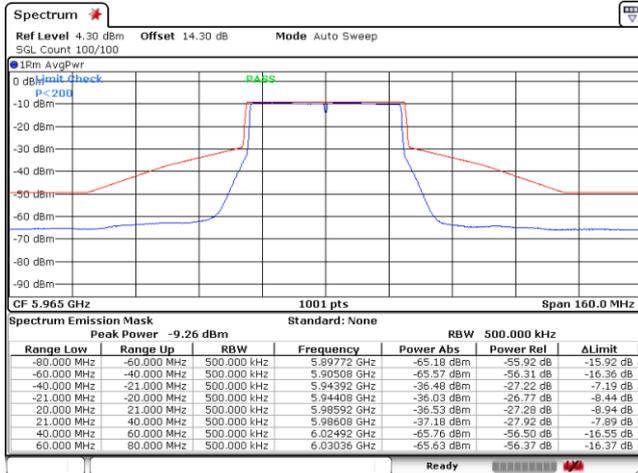


Date: 10.NOV.2023 10:44:42



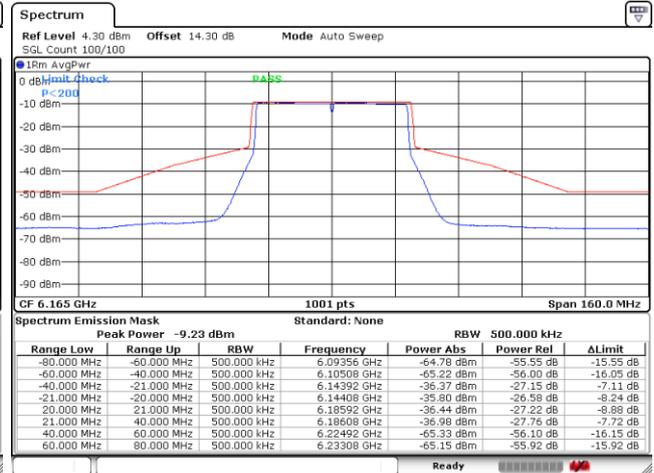
EUT Mode : 802.11be EHT40

Plot on Channel 5965MHz



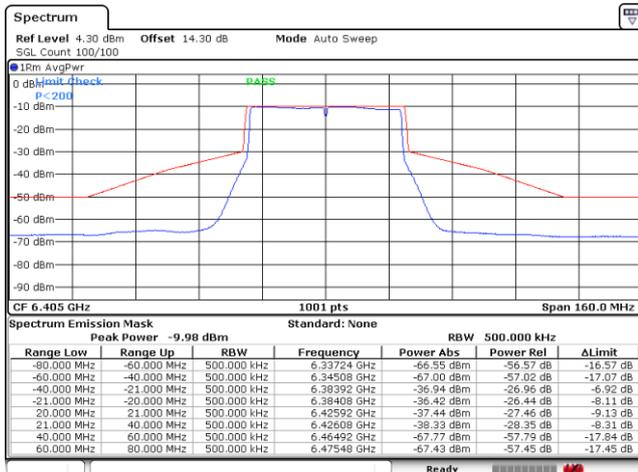
Date: 23.OCT.2023 18:55:17

Plot on Channel 6165MHz



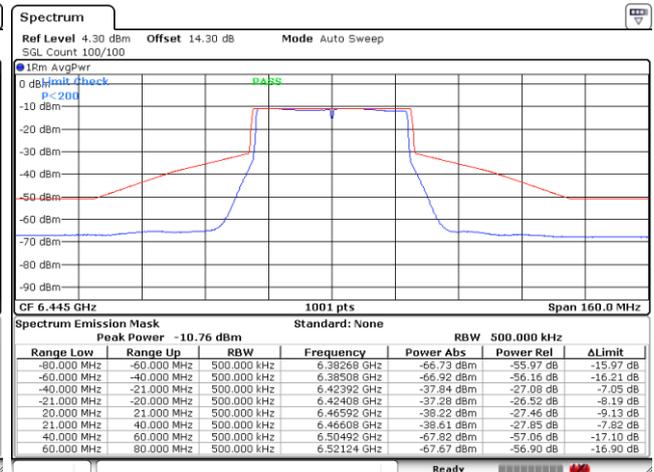
Date: 23.OCT.2023 19:03:22

Plot on Channel 6405MHz



Date: 23.OCT.2023 19:12:01

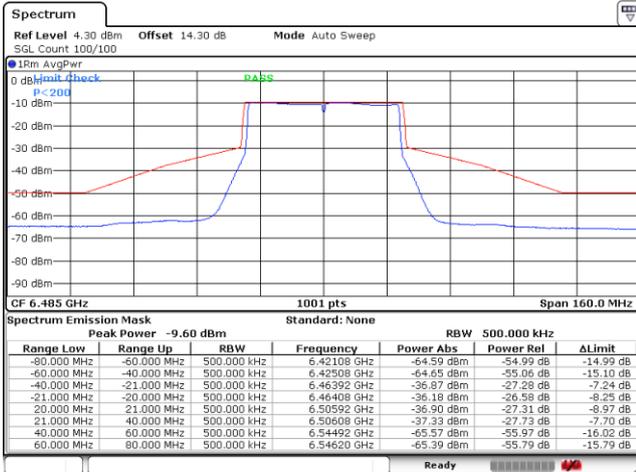
Plot on Channel 6445MHz



Date: 10.NOV.2023 11:00:15

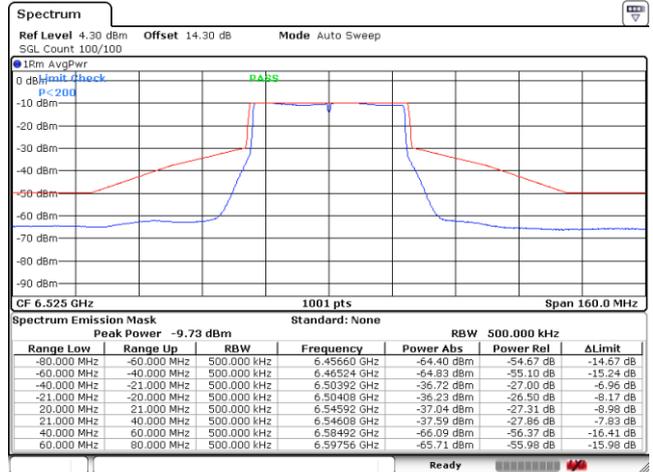


Plot on Channel 6485MHz



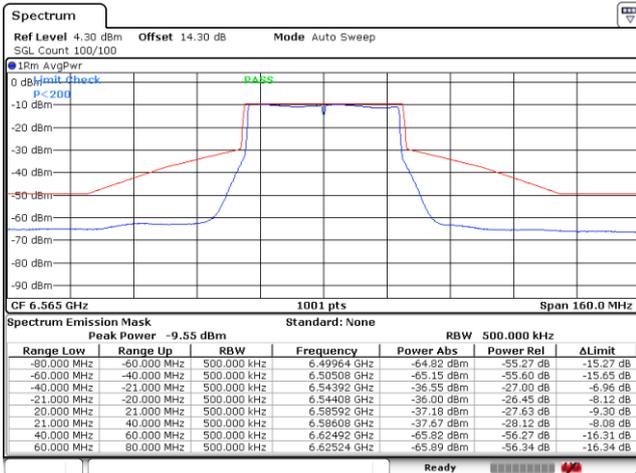
Date: 10.NOV.2023 11:21:09

Plot on Channel 6525MHz



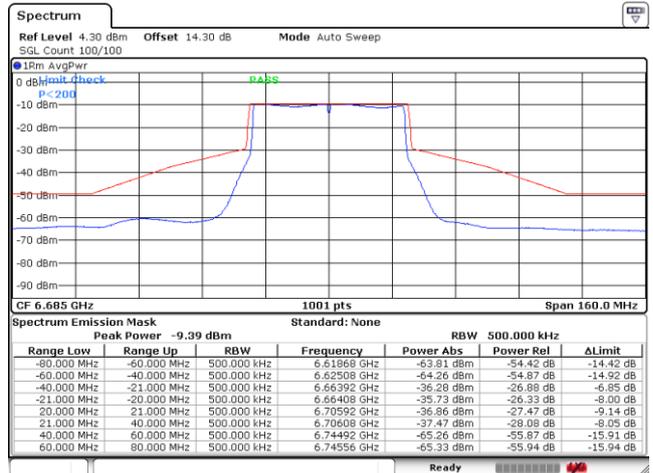
Date: 10.NOV.2023 11:28:31

Plot on Channel 6565MHz



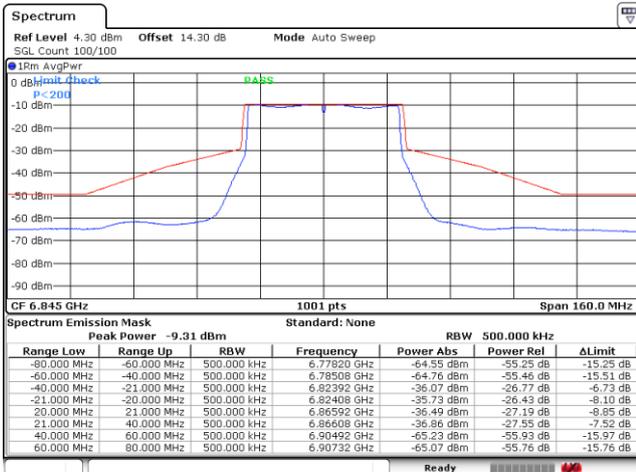
Date: 10.NOV.2023 11:39:20

Plot on Channel 6685MHz



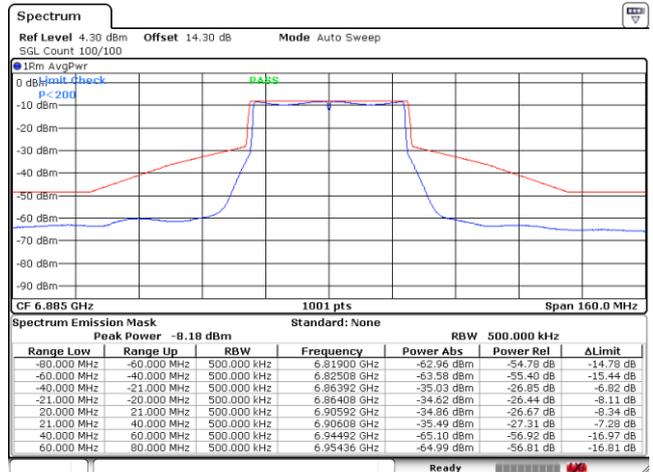
Date: 10.NOV.2023 11:46:53

Plot on Channel 6845MHz



Date: 10.NOV.2023 11:52:04

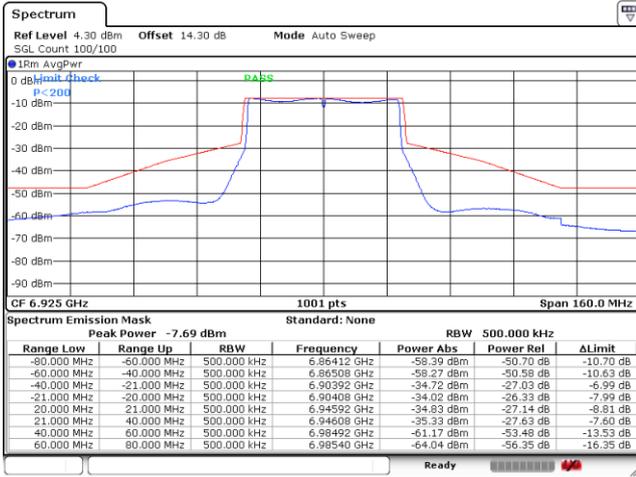
Plot on Channel 6885MHz



Date: 10.NOV.2023 12:59:26

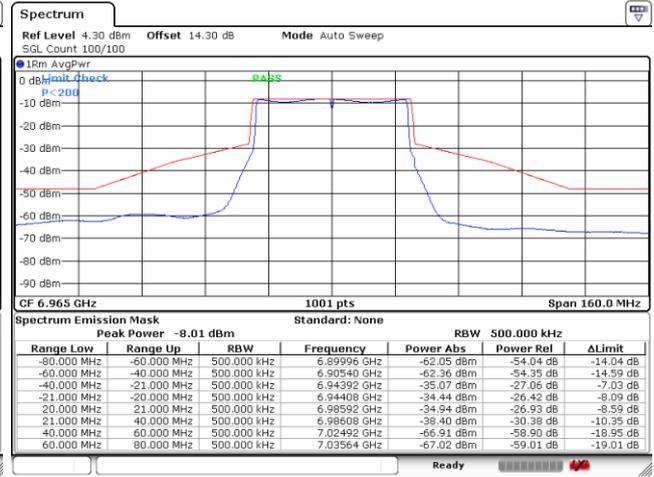


Plot on Channel 6925MHz



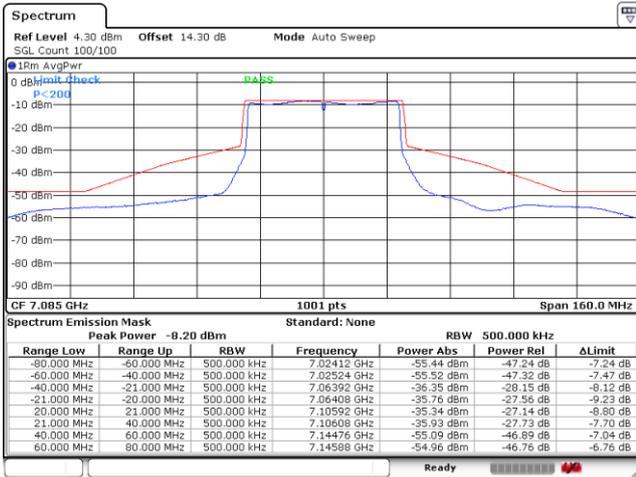
Date: 10.NOV.2023 13:03:09

Plot on Channel 6965MHz



Date: 10.NOV.2023 13:07:19

Plot on Channel 7085MHz

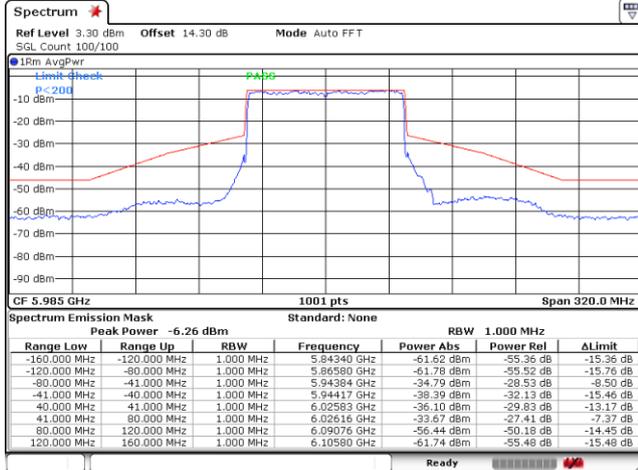


Date: 10.NOV.2023 13:15:02



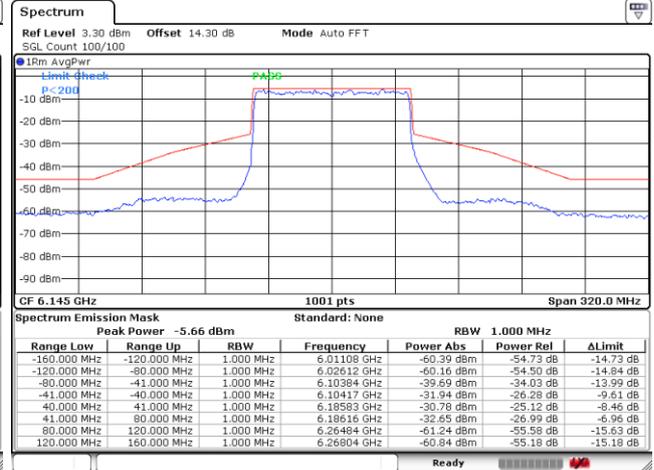
EUT Mode : 802.11be EHT80

Plot on Channel 5985MHz



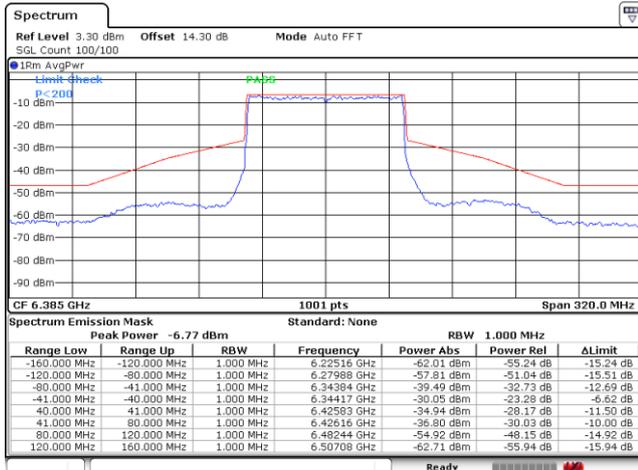
Date: 23.OCT.2023 19:24:26

Plot on Channel 6145MHz



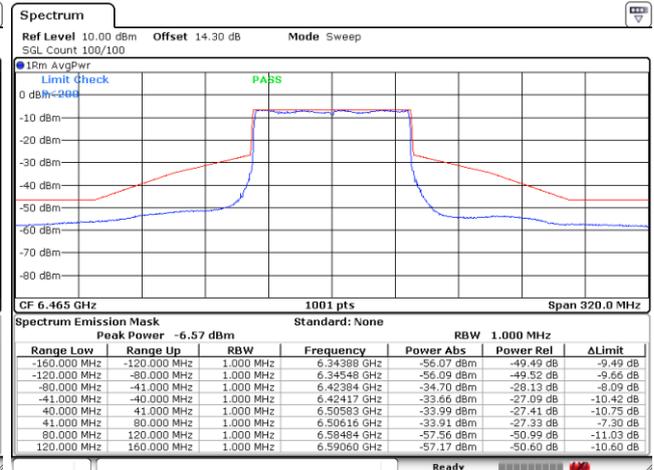
Date: 23.OCT.2023 19:30:45

Plot on Channel 6385MHz



Date: 23.OCT.2023 19:44:39

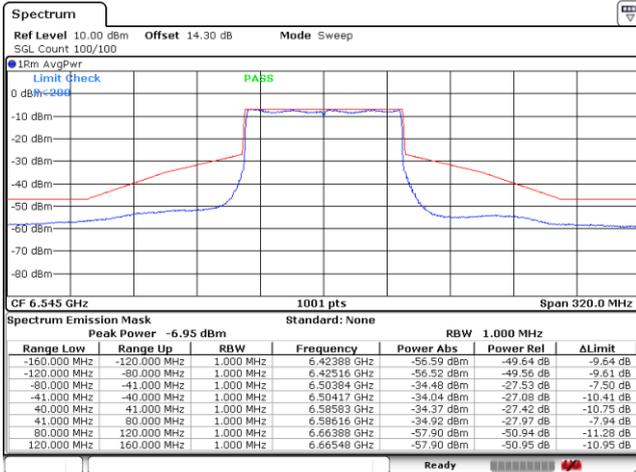
Plot on Channel 6465MHz



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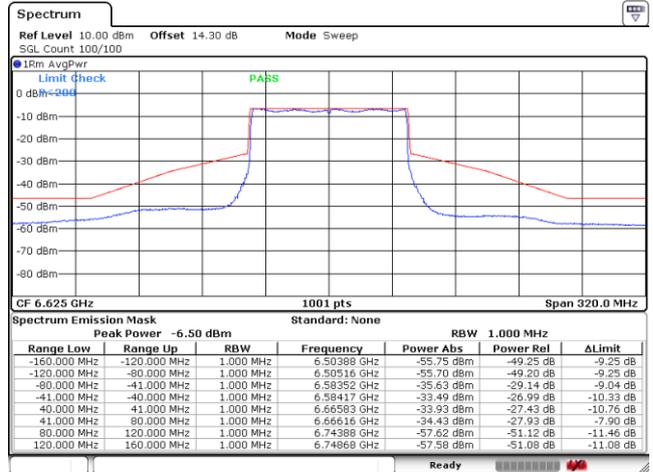


Plot on Channel 6545MHz



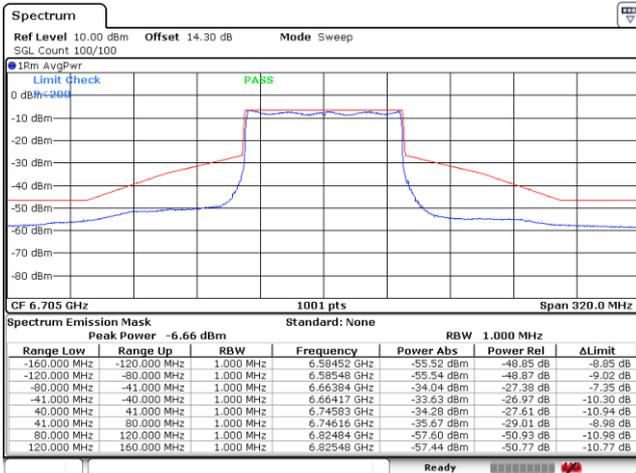
Date: 10.NOV.2023 19:19:38

Plot on Channel 6625MHz



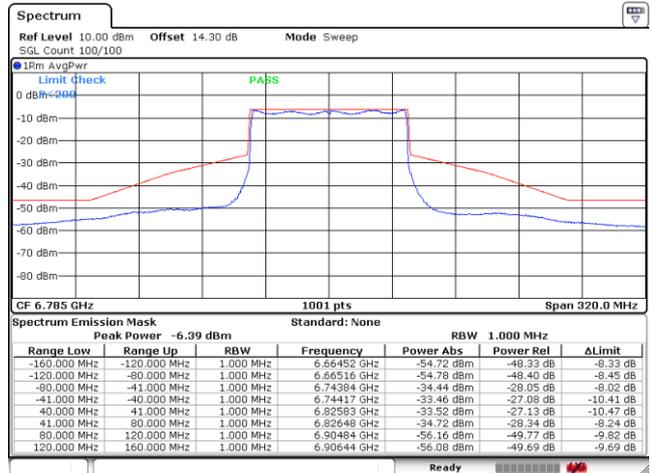
Date: 10.NOV.2023 20:45:25

Plot on Channel 6705MHz



Date: 10.NOV.2023 20:52:40

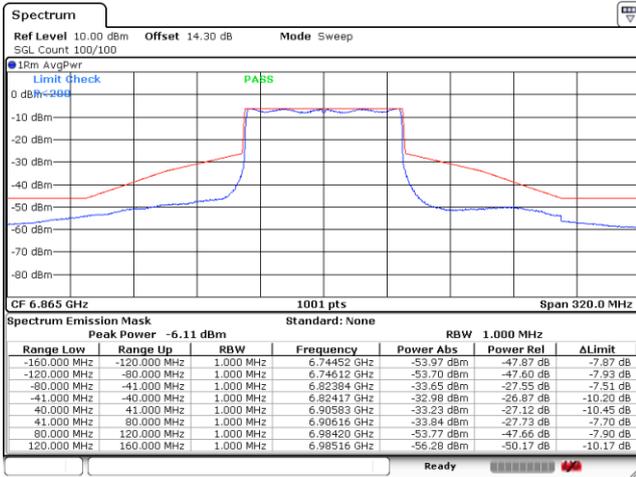
Plot on Channel 6785MHz



Date: 10.NOV.2023 21:04:08

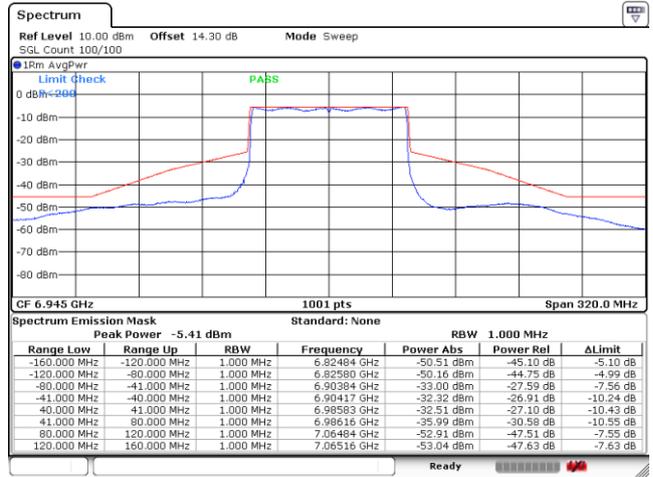


Plot on Channel 6865MHz



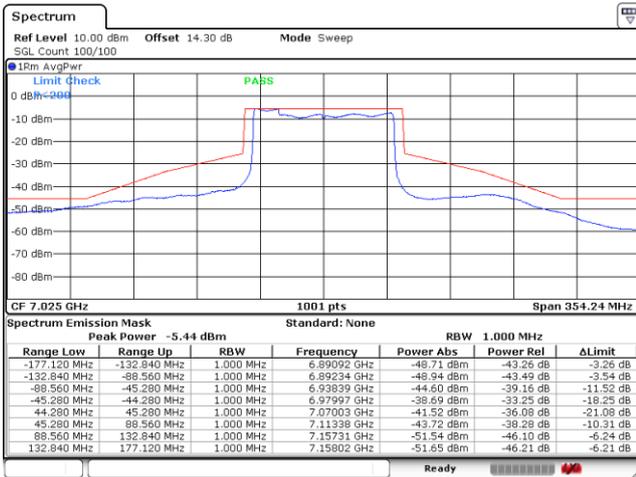
Date: 10.NOV.2023 21:11:26

Plot on Channel 6945MHz



Date: 10.NOV.2023 21:19:04

Plot on Channel 7025MHz

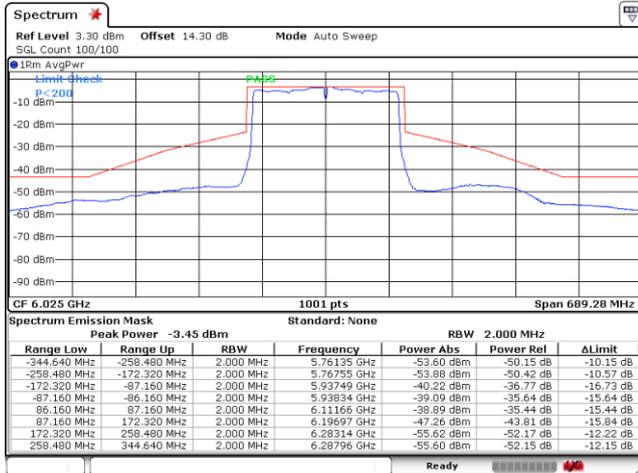


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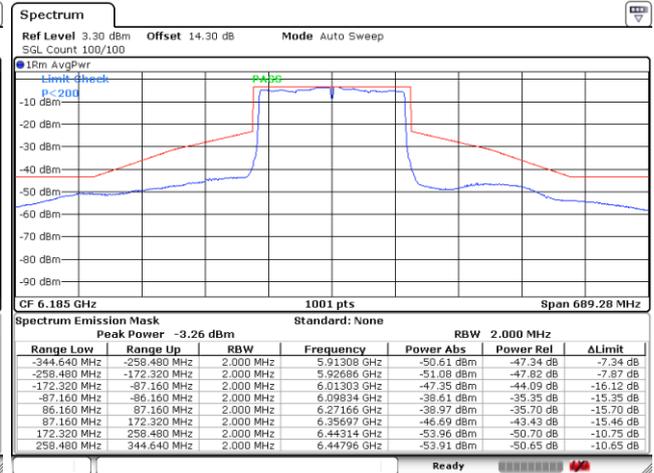
EUT Mode : 802.11be EHT160

Plot on Channel 6025MHz



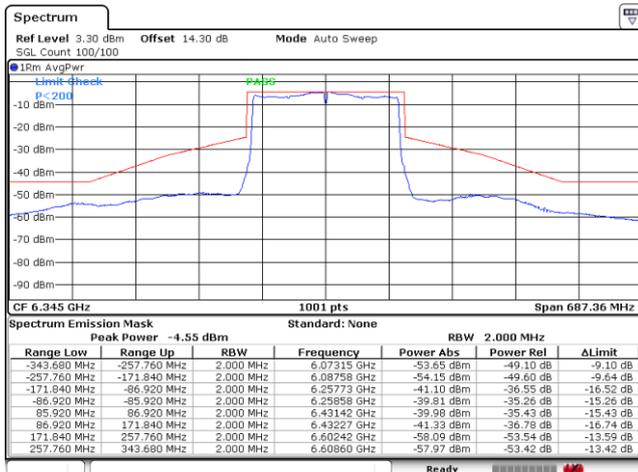
Date: 23.OCT.2023 19:52:59

Plot on Channel 6185MHz



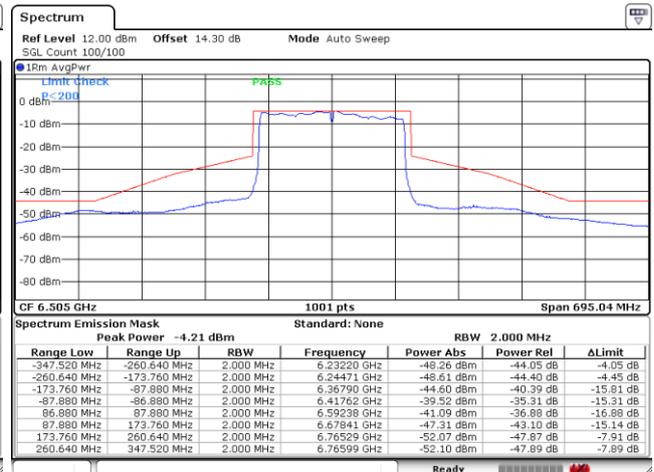
Date: 23.OCT.2023 20:05:30

Plot on Channel 6345MHz



Date: 23.OCT.2023 20:18:48

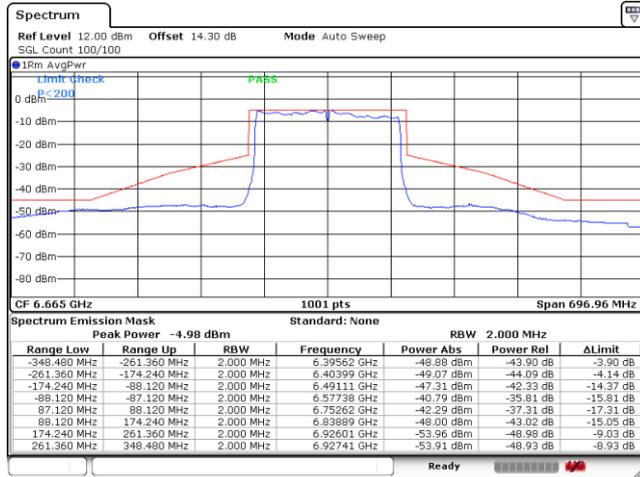
Plot on Channel 6505MHz



Date: 10.NOV.2023 21:35:52

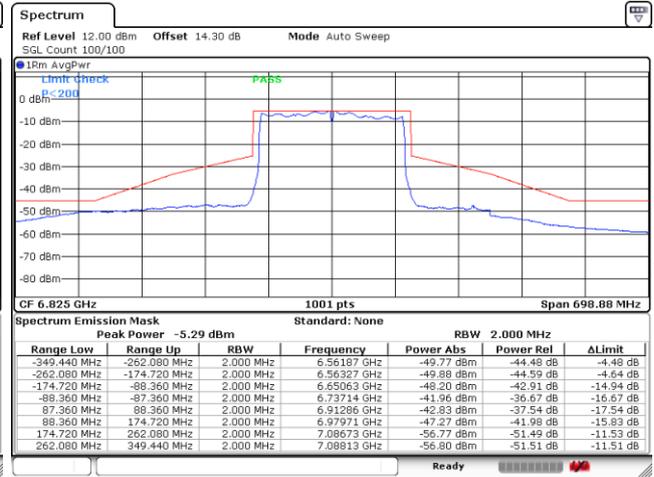


Plot on Channel 6665MHz



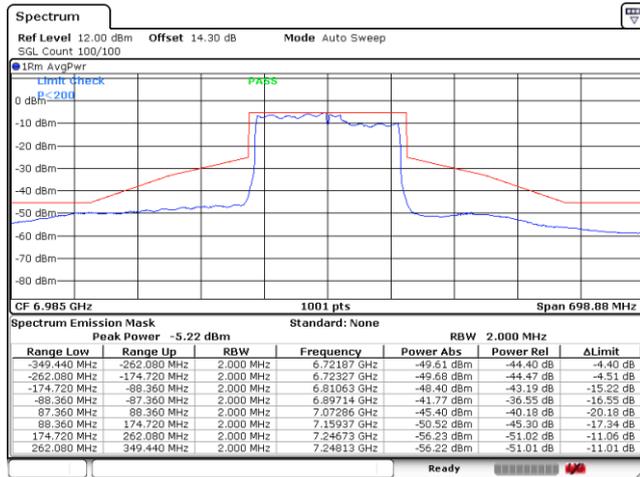
Date: 10.NOV.2023 21:46:08

Plot on Channel 6825MHz



Date: 10.NOV.2023 22:11:12

Plot on Channel 6985MHz

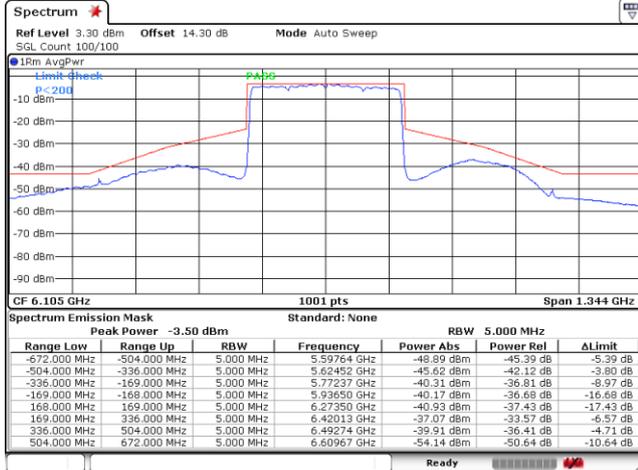


Date: 10.NOV.2023 22:22:03



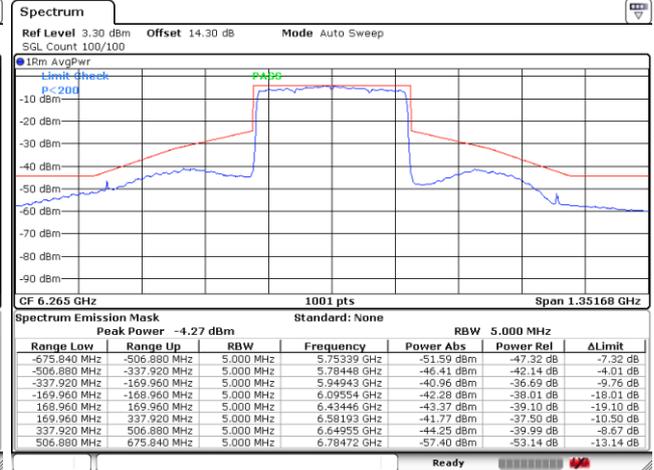
EUT Mode : 802.11be EHT320

Plot on Channel 6105MHz



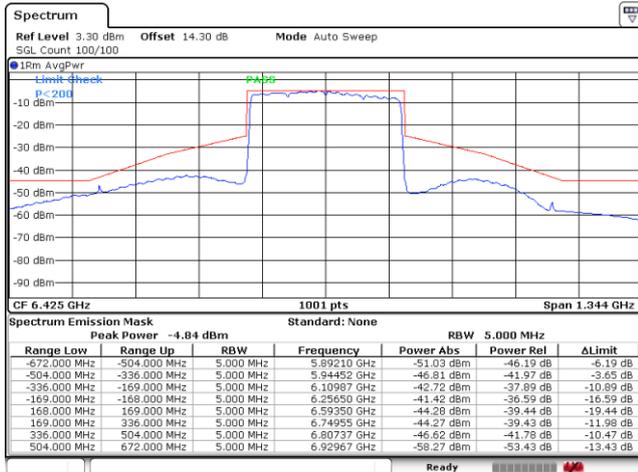
Date: 23.OCT.2023 21:36:12

Plot on Channel 6265MHz



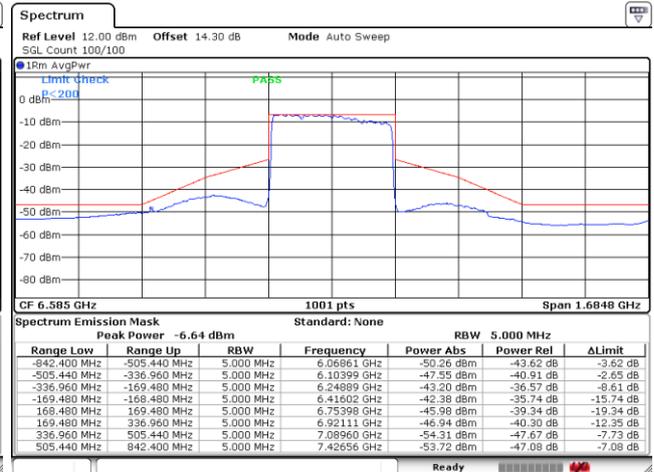
Date: 23.OCT.2023 21:03:40

Plot on Channel 6425MHz



Date: 23.OCT.2023 21:31:02

Plot on Channel 6585MHz

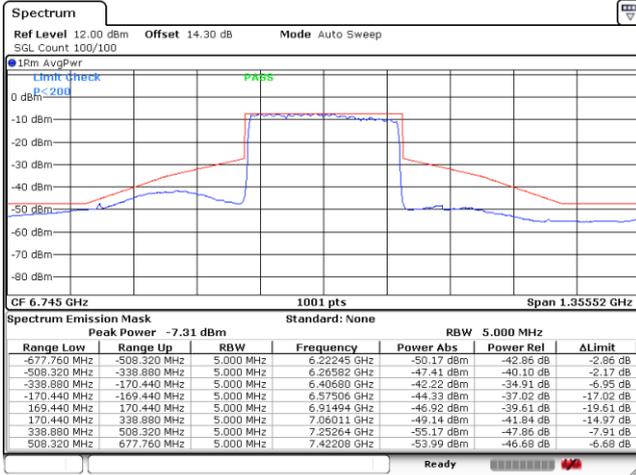


Date: 10.NOV.2023 22:44:23

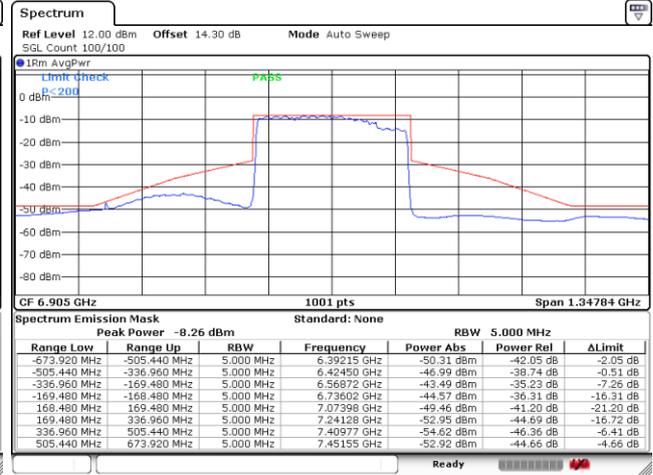


Plot on Channel 6745MHz

Plot on Channel 6905MHz



Date: 10.NOV.2023 23:04:39



Date: 10.NOV.2023 23:13:00



3.5 Contention Based Protocol

3.5.1 Limit of Contention Based Protocol

<FCC 14-30 CFR 15.407>

(d)(6) Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel. For example, an 802.11 device that plans to transmit a 40 MHz- wide signal (on a primary 20 MHz channel and a secondary 20 MHz channel) must detect energy throughout the entire 40 MHz channel. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

Table 1. Criteria to determine number of times detection threshold test may be performed

If	Number of Tests	Placement of Incumbent Transmission
$BW_{EUT} \leq BW_{Inc}$	Once	Tune incumbent and EUT transmissions ($f_{c1} = f_{c2}$)
$BW_{Inc} < BW_{EUT} \leq 2BW_{Inc}$	Once	Incumbent transmission is contained within BW_{EUT}
$2BW_{Inc} < BW_{EUT} \leq 4BW_{Inc}$	Twice. Incumbent transmission is contained within BW_{EUT}	Incumbent transmission is located as closely as possible to the lower edge and upper edge, respectively, of the EUT channel
$BW_{EUT} > 4BW_{Inc}$	Three times	Incumbent transmission is located as closely as possible to the lower edge of the EUT channel, in the middle of EUT channel, and as closely as possible to the upper edge of the EUT channel

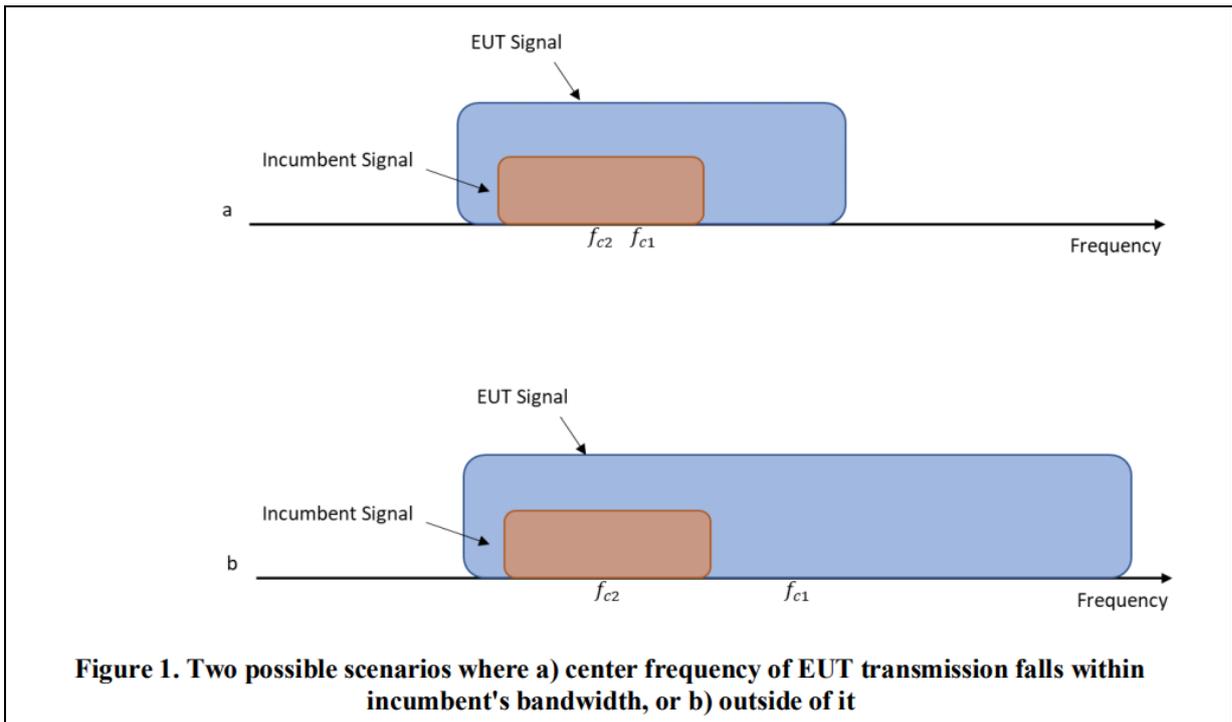
where:

BW_{EUT} : Transmission bandwidth of EUT signal

BW_{Inc} : Transmission bandwidth of the simulated incumbent signal (10 MHz wide AWGN signal)

f_{c1} : Center frequency of EUT transmission

f_{c2} : Center frequency of simulated incumbent signal



3.5.2 Measuring Instruments

See list of measuring equipment of this test report.

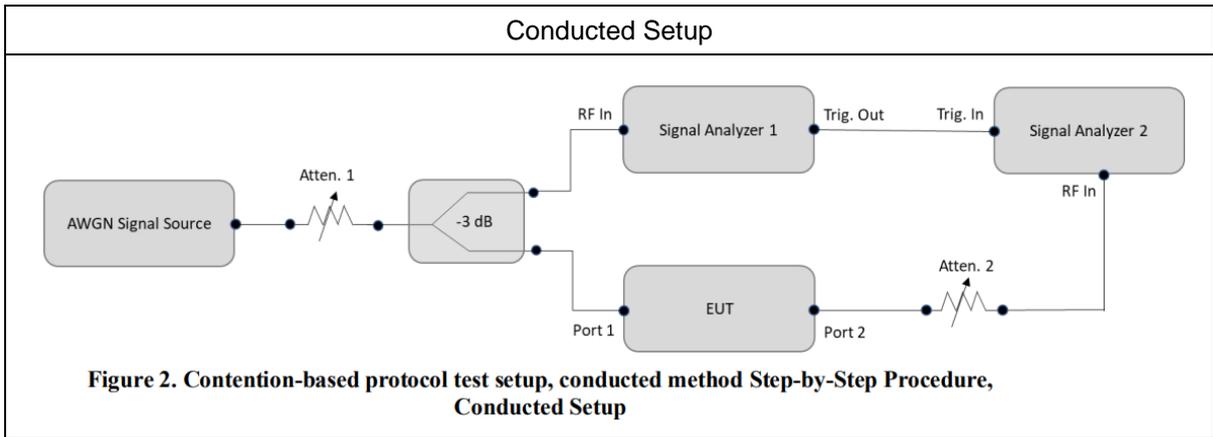
3.5.3 Test Procedures

1. To ensure EUT reliably detects an incumbent signal in both scenarios shown in Figure 1, the detection threshold test may be repeated more than once with the incumbent signal (having center frequency f_{c2}) tuned to different center frequencies within the UT transmission bandwidth. The criteria specified in Table 1 determines how many times the detection threshold test must be performed
2. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
3. Monitor the signal analyzer to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
4. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
5. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 2, choose a different center

frequency for the AWGN signal and repeat the process.

6. EUT was driven in MIMO mode, the interferer signal was injected to both chains to monitor the performance, while the interferer level is determined according to the lowest antenna gain among both antennas.

3.5.4 Test Setup



3.5.5 Support Unit used in test configuration and system

Instrument	Brand Name	Model No.	Characteristics
WLAN AP	MTK	Eagle	Dual Band AP
Notebook	Acer	N15C1	LAN



3.5.6 Test Summary of Contention Based Protocol Test

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)		
UNII Band 5	6135	20	6135	-74.03	100	-62	-69.85	7.85		
				Result: Stop Transmission						
				-75.03	<90	-62	-70.85	8.85		
				Result: Minimal Operation						
				-76.03	0	-62	-69.85	7.85		
				Result: Normal Operation						
	6105	320	5950	-72.19	100	-62	-68.01	6.01		
				Result: Stop Transmission						
				-73.19	<90	-62	-69.01	7.01		
				Result: Minimal Operation						
				-74.19	0	-62	-70.01	8.01		
				Result: Normal Operation						
			6105	320	6105	-71.41	100	-62	-67.23	5.23
						Result: Stop Transmission				
						-72.41	<90	-62	-68.23	6.23
						Result: Minimal Operation				
						-73.41	0	-62	-69.23	7.23
						Result: Normal Operation				
6260	320	6260	-70.6	100	-62	-66.42	4.42			
			Result: Stop Transmission							
			-71.6	<90	-62	-67.42	5.42			
			Result: Minimal Operation							
				0	-62	-68.42	6.42			
				Result: Normal Operation						

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant4, gain= -4.18dBi) for 20M BW.

Note 2: Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant4, gain= -4.18dBi) for 320M BW.

Note 3: Path Loss between antenna and RF connector is negligible. (0 dB)

Note 4: Margin = Regulated Threshold level - Adjusted Power



Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 6	6455	20	6455	-73.13	100	-62	-69.1	7.10
					Result: Stop Transmission			
				-74.13	<90	-62	-70.1	8.10
					Result: Minimal Operation			
				-75.13	0	-62	-71.1	9.10
					Result: Normal Operation			
UNII Band 5/6/7	6425	320	6270	-71.58	100	-62	-66.86	4.86
					Result: Stop Transmission			
				-72.58	<90	-62	-67.86	5.86
					Result: Minimal Operation			
				-73.58	0	-62	-68.86	6.86
					Result: Normal Operation			
			6425	-72.58	100	-62	-67.86	5.86
					Result: Stop Transmission			
				-73.58	<90	-62	-68.86	6.86
					Result: Minimal Operation			
				-74.58	0	-62	-69.86	7.86
					Result: Normal Operation			
6580	-74.38	100	-62	-69.66	7.66			
		Result: Stop Transmission						
	-75.38	<90	-62	-70.66	8.66			
		Result: Minimal Operation						
-76.38	0	-62	-71.66	9.66				
	Result: Normal Operation							

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant4, gain= -4.03dBi) for 20M BW.

Note 2: Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant5, gain= -4.72dBi) for 320M BW

Note 3: Path Loss between antenna and RF connector is negligible. (0 dB)

Note 4: Margin = Regulated Threshold level - Adjusted Power



Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 7	6695	20	6695	-73.85	100	-62	-69.13	7.13
				Result: Stop Transmission				
				-74.85	<90	-62	-70.13	8.13
				Result: Minimal Operation				
				-75.85	0	-62	-71.13	9.13
				Result: Normal Operation				
UNII Band 7(8)	6745	320	6590	-74.14	100	-62	-67.9	5.9
				Result: Stop Transmission				
				-75.14	<90	-62	-68.9	6.9
				Result: Minimal Operation				
				-76.14	0	-62	-69.9	7.9
				Result: Normal Operation				
			6745	-71.81	100	-62	-65.57	3.57
				Result: Stop Transmission				
				-72.81	<90	-62	-66.57	4.57
				Result: Minimal Operation				
				-73.81	0	-62	-67.57	5.57
				Result: Normal Operation				
6900	-75.08	100	-62	-68.84	6.84			
	Result: Stop Transmission							
	-76.08	<90	-62	-69.84	7.84			
	Result: Minimal Operation							
	-77.08	0	-62	-70.84	8.84			
	Result: Normal Operation							

- Note 1:** Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant5, gain= -4.72dBi) for 20M BW
- Note 2:** Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant5, gain= -6.24dBi) for 320M BW
- Note 3:** Path Loss between antenna and RF connector is negligible. (0 dB)
- Note 4:** Margin = Regulated Threshold level - Adjusted Power

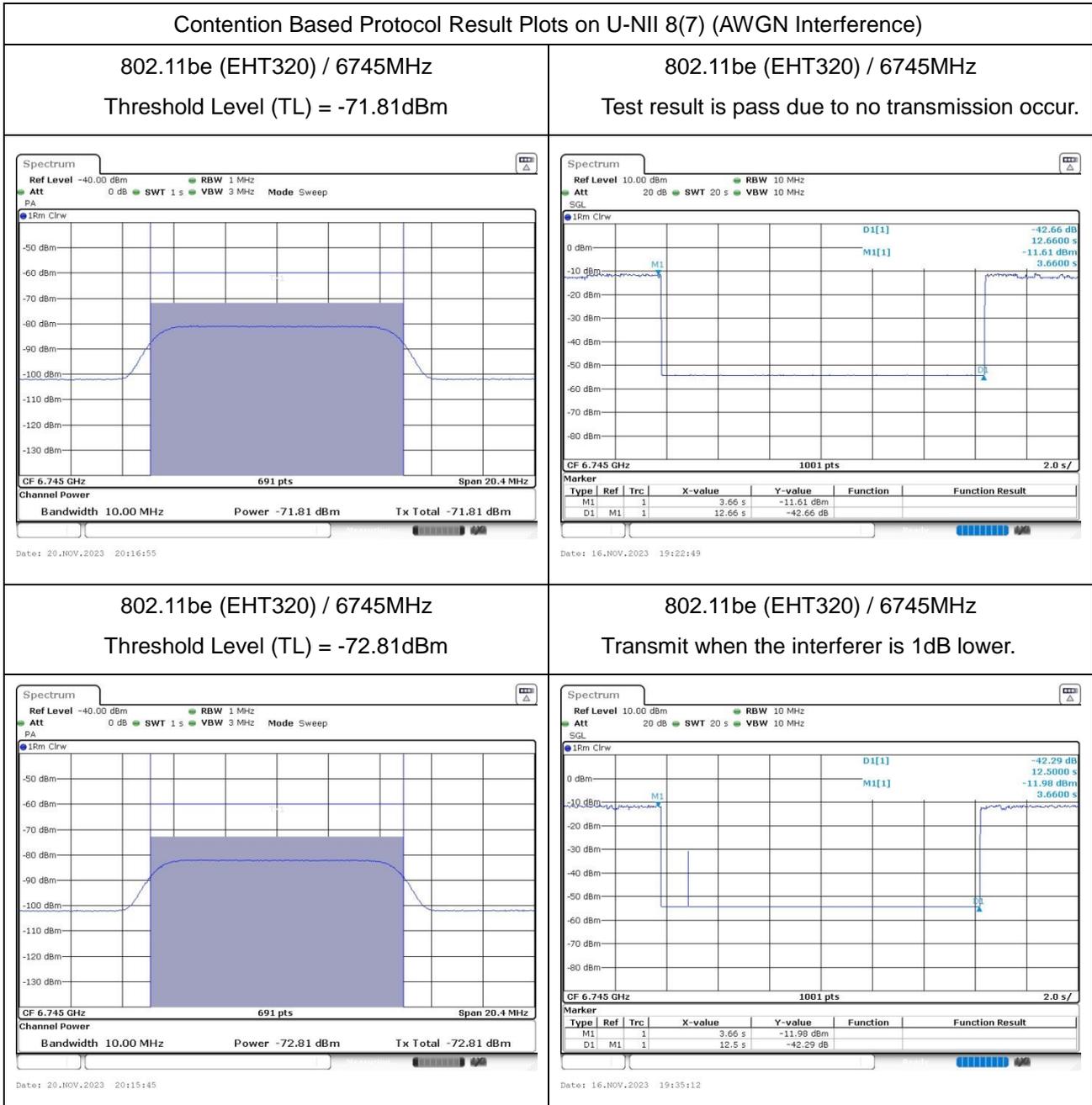


Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)	
UNII Band 8	7015	20	7015	-72.67	100	-62	-66.43	4.43	
					Result: Stop Transmission				
				-73.67	<90	-62	-67.43	5.43	
					Result: Minimal Operation				
				-74.67	0	-62	-68.43	6.43	
					Result: Normal Operation				
UNII Band 8(7)	6745	320	6590	-74.14	100	-62	-67.9	5.90	
					Result: Stop Transmission				
				-75.14	<90	-62	-68.9	6.90	
					Result: Minimal Operation				
				-76.14	0	-62	-69.9	7.90	
					Result: Normal Operation				
				6745	-71.81 (worst)	100	-62	-65.57	3.57
						Result: Stop Transmission			
					-72.81	<90	-62	-66.57	4.57
			Result: Minimal Operation						
			6900	-73.81	0	-62	-67.57	5.57	
					Result: Normal Operation				
				-75.08	100	-62	-68.84	6.84	
			Result: Stop Transmission						
			-76.08		<90	-62	-69.84	7.84	
Result: Minimal Operation									
-77.08	0	-62	-70.84	8.84					
	Result: Normal Operation								

- Note 1:** Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant5, gain= -6.24dBi) for 20M BW
- Note 2:** Adjusted Power = Injected AWGN Level - minimum antenna gain (Ant5, gain= -6.24dBi) for 320M BW
- Note 3:** Path Loss between antenna and RF connector is negligible. (0 dB)
- Note 4:** Margin = Regulated Threshold level - Adjusted Power



3.5.7 Worst Case Plots of Contention Based Protocol



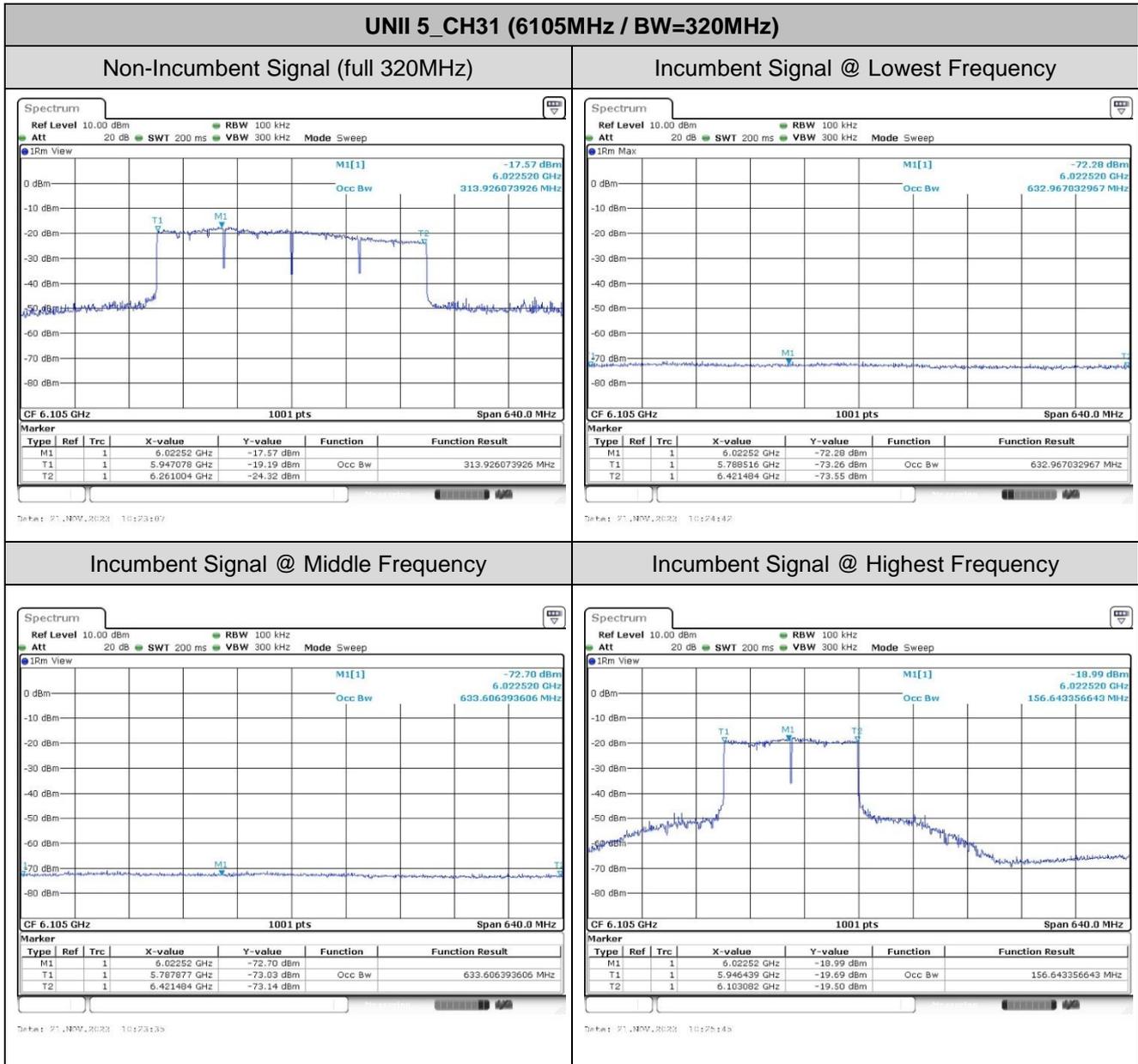
Remark: M1: Injection of AWGN signal, D1: Removal of AWGN signal



3.5.8 Worst Case of Contention Based Protocol Transmission Bandwidth

Verify transmission absence when Incumbent signal at different frequency (frequency domain plots).

1. When Incumbent Signal inject at lowest frequency, the whole 320MHz bandwidth stop transmission;
2. When Incumbent Signal inject at middle frequency, the whole 320MHz bandwidth stop transmission;
3. When Incumbent Signal inject at highest frequency, the transmission bandwidth reduced to 160MHz;





3.6 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.6.1 Limit of Unwanted Emissions

- (1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

EIRP (dBm)	Field Strength at 3m (dBµV/m)
- 27 (RMS)	68.3
- 7 (Peak)	88.3

Unwanted emissions outside of restricted bands are measured with a RMS detector.

In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

- (2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table:

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

$$E = \frac{1000000 \sqrt{30P}}{3} \mu V/m, \text{ where } P \text{ is the eirp (Watts)}$$

3.6.2 Measuring Instruments

See list of measuring equipment of this test report.

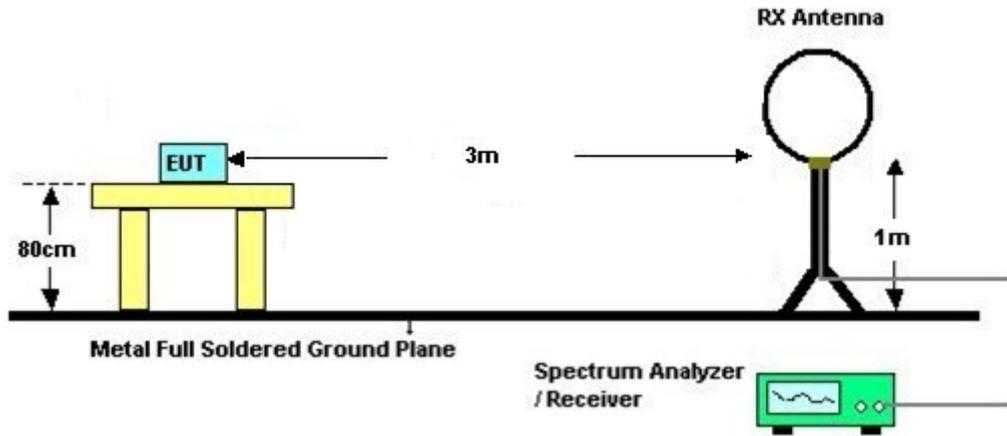


3.6.3 Test Procedures

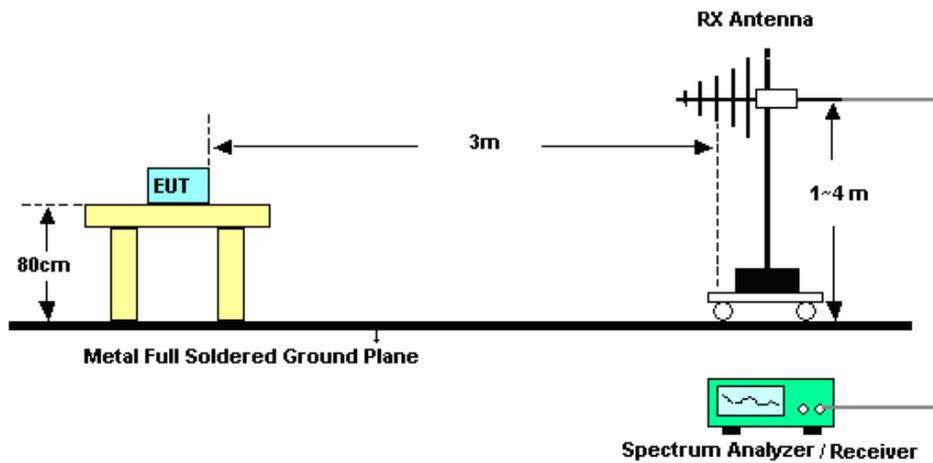
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.
 - (1) Procedure for Unwanted Emissions Measurements Below 1000MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
 - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW \geq 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold
 - (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
 - RBW = 1 MHz
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - VBW \geq 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
3. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

3.6.4 Test Setup

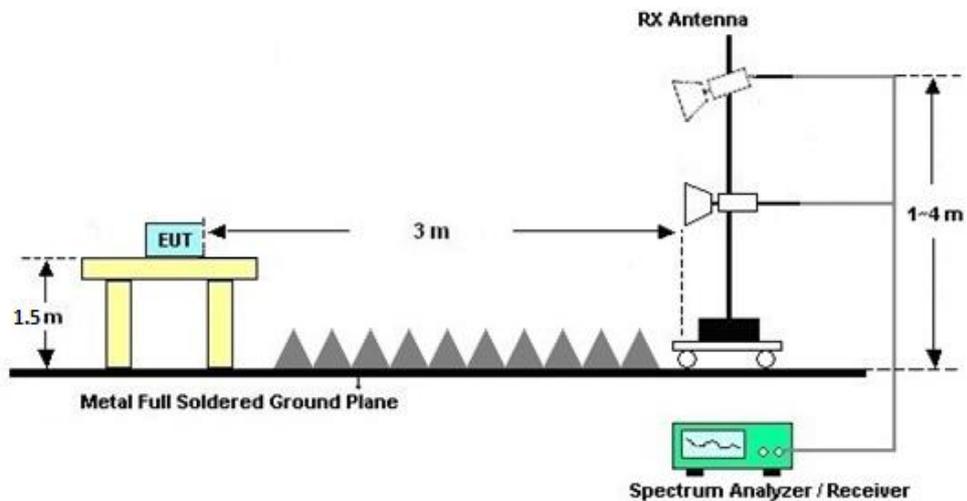
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz





3.6.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.6.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C

3.6.7 Duty Cycle

Please refer to Appendix D.

3.6.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix C.

The emission level above 18GHz is checked that the emission level is noise floor only, so it is not reflected in the report.



3.7 AC Conducted Emission Measurement

3.7.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

Frequency of emission (MHz)	Conducted limit (dBµV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

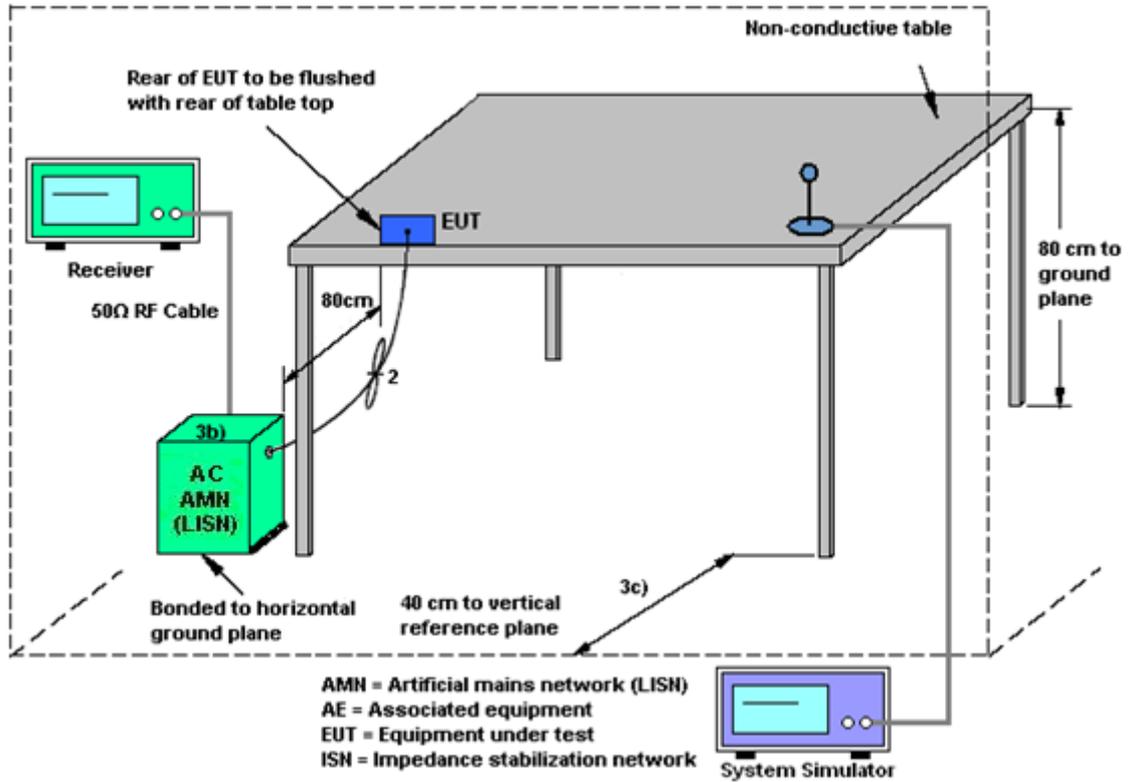
3.7.2 Measuring Instruments

See list of measuring equipment of this test report.

3.7.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

3.7.4 Test Setup



3.7.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



3.8 Antenna Requirements

3.8.1 Standard Applicable

§15.203: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

3.8.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used. The EUT complies with the requirement of 15.203.

3.8.3 Antenna Gain

<CDD Modes >

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For CDD transmissions, directional gain is calculated as

For power, the directional gain G_{ANT} is set equal to the antenna having the highest gain, i.e.,

Directional gain = G_{ANT MAX}(Ant.1 Gain, Ant.2 Gain,...) + Array Gain, as following table for Power, where Array Gain = 0 dB (i.e., no array gain) for N_{ANT} ≤ 4;

For PSD, the directional gain calculation is following,

Directional gain = 10 log[(10^{G¹/20} + 10^{G²/20} + ... + 10^{Gⁿ/20})² / N_{ANT}] dBi, as following table for PSD.

N_{ANT} = number of transmit antennas

N_{SS} = number of spatial streams. (The worst case directional gain will occur when NSS = 1)

<MIMO Ant.5+4>:

<CDD Modes>				
	Ant. 5	Ant. 4	DG for Power	DG for PSD
	(dBi)	(dBi)	(dBi)	(dBi)
UNII-5	-3.68	-4.18	-3.68	-0.92
UNII-6	-2.97	-4.03	-2.97	-0.47
UNII-7	-4.72	-4.46	-4.46	-1.58
UNII-8	-6.24	-3.98	-3.98	-2.03



<MIMO Ant.5+6>:

<CDD Modes>				
			DG for Power (dBi)	DG for PSD (dBi)
	Ant. 5 (dBi)	Ant. 6 (dBi)		
UNII-5	-3.68	-0.94	-0.94	0.81
UNII-6	-2.97	-1.48	-1.48	0.82
UNII-7	-4.72	-1.25	-1.25	0.20
UNII-8	-6.24	-1.38	-1.38	-0.46



4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Spectrum Analyzer	R&S	FSV40	101078	10Hz~40GHz	Apr. 06, 2023	Oct. 23, 2023~Nov. 30, 2023	Apr. 05, 2024	Conducted (TH01-SZ)
Pulse Power Sensor	Anritsu	MA2411B	1339473	30MHz~40GHz	Dec. 27, 2022	Oct. 23, 2023~Nov. 30, 2023	Dec. 26, 2023	Conducted (TH01-SZ)
Power Meter	Anritsu	ML2495A	1542004	50MHz Bandwidth	Dec. 27, 2022	Oct. 23, 2023~Nov. 30, 2023	Dec. 26, 2023	Conducted (TH01-SZ)
EMI Test Receiver&SA	Agilent	N9038A	MY52260185	20Hz~26.5GHz	Dec. 26, 2022	Nov. 05, 2023~Dec. 28, 2023	Dec. 25, 2023	Radiation (03CH01-SZ)
EMI Test Receiver&SA	Agilent	N9038A	MY52260185	20Hz~26.5GHz	Dec. 25, 2023		Dec. 24, 2024	Radiation (03CH01-SZ)
EXA Spectrum Analyzer	KEYSIGHT	N9010A	MY55150213	10Hz~44GHz	Jul. 07, 2023	Nov. 05, 2023~Dec. 28, 2023	Jul. 06, 2024	Radiation (03CH01-SZ)
Loop Antenna	R&S	HFH2-Z2	100354	9kHz~30MHz	Jul. 28, 2022	Nov. 05, 2023~Dec. 28, 2023	Jul. 27, 2024	Radiation (03CH01-SZ)
Bilog Antenna	TeseQ	CBL6112D	35407	30MHz~2GHz	Oct. 24, 2023	Nov. 05, 2023~Dec. 28, 2023	Oct. 23, 2025	Radiation (03CH01-SZ)
Double Ridge Horn Antenna	ETS-Lindgren	3117	00119436	1GHz~18GHz	Jul. 08, 2023	Nov. 05, 2023~Dec. 28, 2023	Jul. 07, 2024	Radiation (03CH01-SZ)
SHF-EHF Horn	com-power	AH-840	101071	18GHz~40GHz	Apr. 08, 2023	Nov. 05, 2023~Dec. 28, 2023	Apr. 07, 2024	Radiation (03CH01-SZ)
LF Amplifier	Burgeon	BPA-530	102209	0.01~3000Mhz	Apr. 04, 2023	Nov. 05, 2023~Dec. 28, 2023	Apr. 03, 2024	Radiation (03CH01-SZ)
HF Amplifier	MITEQ	AMF-7D-00101800-30-10P-R	1943528	1GHz~18GHz	Oct. 18, 2023	Nov. 05, 2023~Dec. 28, 2023	Oct. 17, 2024	Radiation (03CH01-SZ)
HF Amplifier	KEYSIGHT	83017A	MY53270105	0.5GHz~26.5GHz	Oct. 18, 2023	Nov. 05, 2023~Dec. 28, 2023	Oct. 17, 2024	Radiation (03CH01-SZ)
HF Amplifier	MITEQ	TTA1840-35-HG	1871923	18GHz~40GHz	Jul. 07, 2023	Nov. 05, 2023~Dec. 28, 2023	Jul. 06, 2024	Radiation (03CH01-SZ)
AC Power Source	Chroma	61601	616010001985	N/A	Oct. 18, 2023	Nov. 05, 2023~Dec. 28, 2023	Oct. 17, 2024	Radiation (03CH01-SZ)
Turn Table	EM	EM1000	N/A	0~360 degree	NCR	Nov. 05, 2023~Dec. 28, 2023	NCR	Radiation (03CH01-SZ)
Antenna Mast	EM	EM1000	N/A	1 m~4 m	NCR	Nov. 05, 2023~Dec. 28, 2023	NCR	Radiation (03CH01-SZ)
EMI Receiver	R&S	ESR7	101630	9kHz~7GHz;	Jul. 06, 2023	Nov. 06, 2023	Jul. 05, 2024	Conduction (CO01-SZ)
AC LISN	R&S	ENV216	100063	9kHz~30MHz	Aug. 21, 2023	Nov. 06, 2023	Aug. 20, 2024	Conduction (CO01-SZ)
AC LISN (for auxiliary equipment)	EMCO	3816/2SH	00103892	9kHz~30MHz	Oct. 16, 2023	Nov. 06, 2023	Oct. 15, 2024	Conduction (CO01-SZ)
Signal Analyzer	R&S	FSV7	101473	10Hz~7GHz	Dec. 27, 2022	Nov. 16, 2023~Nov. 21, 2023	Dec. 26, 2023	Conducted (DFS01-SZ)
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY56200424	9kHz~6GHz	Apr. 04, 2023	Nov. 16, 2023~Nov. 21, 2023	Apr. 03, 2024	Conducted (DFS01-SZ)
Combiner	TOJOIN	PS-2AM-0460	SZE14011007	0.4~6GHz	Sep. 05, 2023	Nov. 16, 2023~Nov. 21, 2023	Sep. 04, 2024	Conducted (DFS01-SZ)

NCR: No Calibration Required



5 Measurement Uncertainty

Uncertainty of Conducted Measurement

Test Item	Uncertainty
Conducted Spurious Emission & Bandedge	±1.34 dB
Occupied Channel Bandwidth	±0.1 %
Conducted Power	±1.34 dB
Conducted Power Spectral Density	±1.32 dB
Frequency	±1.3 Hz
Conducted Generated signal Levels	±0.62 dB
Conducted Time	0.38%

Uncertainty of AC Conducted Emission Measurement (0.15 MHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	2.7 dB
---	--------

Uncertainty of Radiated Emission Measurement (9 KHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	2.8 dB
---	--------

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.2 dB
---	--------

Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.0 dB
---	--------

Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.3 dB
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----- THE END -----



Appendix A. Conducted Test Results

A1. Conducted Test Results

Test Engineer:	Sam Zheng	Temperature:	21~25	°C
Test Date:	2023/10/23~11/30	Relative Humidity:	51~54	%

TEST RESULTS DATA
26dB and 99% OBW

UNII-5 MIMO									
Mod.	Data Rate	N _{TX}	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4		
11a	6Mbps	2	5955	17.48	17.33	23.76	23.52	320	Pass
11a	6Mbps	2	5935	17.53	17.28	23.76	23.88	320	Pass
11a	6Mbps	2	6175	17.33	17.23	23.28	23.16	320	Pass
11a	6Mbps	2	6415	17.43	17.38	23.46	23.52	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	5955	0.03	0.03	6.98	7.48	10.25	-3.68		6.57	24.00	Pass
11a	6Mbps	2	5935	0.03	0.03	2.09	2.39	5.25	-3.68		1.57	24.00	Pass
11a	6Mbps	2	6175	0.03	0.03	7.38	8.26	10.85	-3.68		7.17	24.00	Pass
11a	6Mbps	2	6415	0.03	0.03	7.15	7.03	10.10	-3.68		6.42	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	5955	0.03	0.03			-0.36		-0.92	-1.28	-1.00	Pass
11a	6Mbps	2	5935	0.03	0.03			-0.29		-0.92	-1.21	-1.00	Pass
11a	6Mbps	2	6175	0.03	0.03			-0.18		-0.92	-1.09	-1.00	Pass
11a	6Mbps	2	6415	0.03	0.03			-0.59		-0.92	-1.51	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

UNII-6 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4		
11a	6Mbps	2	6435	17.43	17.43	23.52	23.64	320	Pass
11a	6Mbps	2	6475	17.48	17.38	23.82	23.52	320	Pass
11a	6Mbps	2	6515	17.43	17.38	23.70	23.58	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
11a	6Mbps	2	6435	0.03	0.03	7.03	6.99	10.02	-2.97		7.05	24.00	Pass
11a	6Mbps	2	6475	0.03	0.03	7.15	7.11	10.14	-2.97		7.17	24.00	Pass
11a	6Mbps	2	6515	0.03	0.03	7.39	7.15	10.28	-2.97		7.31	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	6435	0.03	0.03			-1.03		-0.47	-1.50	-1.00	Pass
11a	6Mbps	2	6475	0.03	0.03			-1.12		-0.47	-1.60	-1.00	Pass
11a	6Mbps	2	6515	0.03	0.03			-0.92		-0.47	-1.39	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

UNII-7 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4		
11a	6Mbps	2	6535	17.38	17.33	23.46	23.10	320	Pass
11a	6Mbps	2	6695	17.48	17.48	23.76	22.86	320	Pass
11a	6Mbps	2	6855	17.53	17.38	23.04	23.22	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	6535	0.03	0.03	7.87	7.47	10.68	-4.46		6.22	24.00	Pass
11a	6Mbps	2	6695	0.03	0.03	7.39	7.36	10.39	-4.46		5.93	24.00	Pass
11a	6Mbps	2	6855	0.03	0.03	7.28	7.86	10.57	-4.46		6.11	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	6535	0.03	0.03			0.03		-1.58	-1.55	-1.00	Pass
11a	6Mbps	2	6695	0.03	0.03			-0.22		-1.58	-1.80	-1.00	Pass
11a	6Mbps	2	6855	0.03	0.03			-0.11		-1.58	-1.69	-1.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

UNII-8 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4		
11a	6Mbps	2	6875	17.38	17.43	23.28	23.22	320	Pass
11a	6Mbps	2	6895	17.38	17.43	23.28	23.10	320	Pass
11a	6Mbps	2	6995	17.08	16.98	23.10	22.80	320	Pass
11a	6Mbps	2	7095	17.28	17.18	23.46	23.34	320	Pass
11a	6Mbps	2	7115	17.28	17.18	23.46	23.16	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	6875	0.03	0.03	7.23	7.84	10.56	-3.98		6.58	24.00	Pass
11a	6Mbps	2	6895	0.03	0.03	7.28	8.03	10.68	-3.98		6.70	24.00	Pass
11a	6Mbps	2	6995	0.03	0.03	7.09	8.06	10.61	-3.98		6.63	24.00	Pass
11a	6Mbps	2	7095	0.03	0.03	6.80	6.83	9.83	-3.98		5.85	24.00	Pass
11a	6Mbps	2	7115	0.03	0.03	3.43	4.48	7.00	-3.98		3.02	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
11a	6Mbps	2	6875	0.03	0.03				0.47	-1.58	-1.11	-1.00	Pass
11a	6Mbps	2	6895	0.03	0.03				0.50	-2.03	-1.53	-1.00	Pass
11a	6Mbps	2	6995	0.03	0.03				0.36	-2.03	-1.67	-1.00	Pass
11a	6Mbps	2	7095	0.03	0.03				0.19	-2.03	-1.84	-1.00	Pass
11a	6Mbps	2	7115	0.03	0.03				0.13	-2.03	-1.90	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

UNII-5 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4		
BE20	MCS0	2	5955	Full	19.28	19.23	23.94	23.88	320	Pass
BE20	MCS0	2	5935	Full	19.28	19.28	23.58	24.00	320	Pass
BE20	MCS0	2	6175	Full	19.18	19.18	23.28	23.22	320	Pass
BE20	MCS0	2	6415	Full	19.23	19.23	23.40	23.64	320	Pass
BE40	MCS0	2	5965	Full	38.16	38.06	45.48	44.28	320	Pass
BE40	MCS0	2	6165	Full	38.06	38.06	45.12	45.00	320	Pass
BE40	MCS0	2	6405	Full	38.06	38.06	45.60	44.76	320	Pass
BE80	MCS0	2	5985	Full	77.92	77.80	89.52	90.48	320	Pass
BE80	MCS0	2	6145	Full	78.04	77.92	88.8	89.04	320	Pass
BE80	MCS0	2	6385	Full	77.92	77.92	89.04	88.08	320	Pass
BE160	MCS0	2	6025	Full	157.52	157.76	176.16	171.84	320	Pass
BE160	MCS0	2	6185	Full	157.52	157.52	175.20	172.32	320	Pass
BE160	MCS0	2	6345	Full	157.52	157.76	170.88	171.36	320	Pass
BE320	MCS0	2	6105	Full	314.57	315.52	337.92	336.96	320 (Note)	Pass
BE320	MCS0	2	6265	Full	314.57	314.57	339.84	337.92	320 (Note)	Pass
BE320	MCS0	2	6425	Full	315.04	314.57	337.92	335.04	320 (Note)	Pass

Note:For channels with a nominal bandwidth of 320MHz,compliance is demonstrated by way of the 99%OBW.

TEST RESULTS DATA
EIRP Power Table

UNII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	5955	Full	0.00	0.00	7.37	7.70	10.55	-3.68		6.87	24.00	Pass
BE20	MCS0	2	5955	26/0	0.00	0.00	-0.99	-1.48	1.78	-3.68		-1.90	24.00	Pass
BE20	MCS0	2	5955	52/37	0.00	0.00	2.09	2.05	5.08	-3.68		1.40	24.00	Pass
BE20	MCS0	2	5955	106/53	0.00	0.00	4.52	4.54	7.54	-3.68		3.86	24.00	Pass
BE20	MCS0	2	5935	Full	0.00	0.00	-3.55	-3.90	-0.71	-3.68		-4.39	24.00	Pass
BE20	MCS0	2	5935	26/0	0.00	0.00	-11.66	-12.13	-8.88	-3.68		-12.56	24.00	Pass
BE20	MCS0	2	5935	52/37	0.00	0.00	2.21	2.27	5.25	-3.68		1.57	24.00	Pass
BE20	MCS0	2	5935	106/53	0.00	0.00	5.00	5.16	8.09	-3.68		4.41	24.00	Pass
BE20	MCS0	2	6175	Full	0.00	0.00	8.12	8.90	11.54	-3.68		7.86	24.00	Pass
BE20	MCS0	2	6415	Full	0.00	0.00	7.70	7.64	10.68	-3.68		7.00	24.00	Pass
BE40	MCS0	2	5965	Full	0.00	0.00	7.55	7.90	10.74	-3.68		7.06	24.00	Pass
BE40	MCS0	2	6165	Full	0.00	0.00	7.72	8.60	11.19	-3.68		7.51	24.00	Pass
BE40	MCS0	2	6405	Full	0.00	0.00	7.66	7.68	10.68	-3.68		7.00	24.00	Pass
BE80	MCS0	2	5985	Full	0.00	0.00	7.10	7.45	10.29	-3.68		6.61	24.00	Pass
BE80	MCS0	2	6145	Full	0.00	0.00	6.80	7.72	10.29	-3.68		6.61	24.00	Pass
BE80	MCS0	2	6385	Full	0.00	0.00	6.66	6.68	9.68	-3.68		6.00	24.00	Pass
BE160	MCS0	2	6025	Full	0.00	0.00	5.59	6.00	8.81	-3.68		5.13	24.00	Pass
BE160	MCS0	2	6185	Full	0.00	0.00	4.98	5.90	8.47	-3.68		4.79	24.00	Pass
BE160	MCS0	2	6345	Full	0.00	0.00	5.60	5.55	8.59	-3.68		4.91	24.00	Pass
BE320	MCS0	2	6105	Full	0.11	0.09	6.89	8.06	10.52	-3.68		6.84	24.00	Pass
BE320	MCS0	2	6265	Full	0.11	0.09	7.08	7.21	10.15	-3.68		6.47	24.00	Pass
BE320	MCS0	2	6425	Full	0.11	0.09	7.11	7.11	10.12	-3.68		6.44	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	5955	Full	0.00	0.00			-0.33	-0.92	-1.25	-1.00	Pass	
BE20	MCS0	2	5955	26/0	0.00	0.00			-0.90	-0.92	-1.81	-1.00	Pass	
BE20	MCS0	2	5955	52/37	0.00	0.00			-0.39	-0.92	-1.31	-1.00	Pass	
BE20	MCS0	2	5955	106/53	0.00	0.00			-0.95	-0.92	-1.86	-1.00	Pass	
BE20	MCS0	2	5935	Full	0.00	0.00			-0.30	-0.92	-1.21	-1.00	Pass	
BE20	MCS0	2	5935	26/0	0.00	0.00			-0.55	-0.92	-1.47	-1.00	Pass	
BE20	MCS0	2	5935	52/37	0.00	0.00			-0.67	-0.92	-1.58	-1.00	Pass	
BE20	MCS0	2	5935	106/53	0.00	0.00			-0.81	-0.92	-1.72	-1.00	Pass	
BE20	MCS0	2	6175	Full	0.00	0.00			-0.18	-0.92	-1.09	-1.00	Pass	
BE20	MCS0	2	6415	Full	0.00	0.00			-0.14	-0.92	-1.05	-1.00	Pass	
BE40	MCS0	2	5965	Full	0.00	0.00			-0.46	-0.92	-1.38	-1.00	Pass	
BE40	MCS0	2	6165	Full	0.00	0.00			-0.52	-0.92	-1.44	-1.00	Pass	
BE40	MCS0	2	6405	Full	0.00	0.00			-0.51	-0.92	-1.42	-1.00	Pass	
BE80	MCS0	2	5985	Full	0.00	0.00			-0.42	-0.92	-1.34	-1.00	Pass	
BE80	MCS0	2	6145	Full	0.00	0.00			-0.65	-0.92	-1.57	-1.00	Pass	
BE80	MCS0	2	6385	Full	0.00	0.00			-0.56	-0.92	-1.47	-1.00	Pass	
BE160	MCS0	2	6025	Full	0.00	0.00			-0.58	-0.92	-1.50	-1.00	Pass	
BE160	MCS0	2	6185	Full	0.00	0.00			-0.53	-0.92	-1.45	-1.00	Pass	
BE160	MCS0	2	6345	Full	0.00	0.00			-0.69	-0.92	-1.60	-1.00	Pass	
BE320	MCS0	2	6105	Full	0.11	0.09			-5.88	-0.92	-6.79	-1.00	Pass	
BE320	MCS0	2	6265	Full	0.11	0.09			-6.06	-0.92	-6.98	-1.00	Pass	
BE320	MCS0	2	6425	Full	0.11	0.09			-6.69	-0.92	-7.60	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

UNII-6 MIMO										
Mod.	Data Rate	N _{TX}	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4		
BE20	MCS0	2	6435	Full	19.23	19.28	23.40	24.60	320	Pass
BE20	MCS0	2	6475	Full	19.28	19.18	23.52	23.70	320	Pass
BE20	MCS0	2	6515	Full	19.23	19.18	23.64	23.88	320	Pass
BE40	MCS0	2	6445	Full	38.06	38.06	45.00	44.76	320	Pass
BE40	MCS0	2	6485	Full	38.16	38.06	44.52	44.40	320	Pass
BE40	MCS0	2	6525	Full	38.06	38.16	44.64	44.16	320	Pass
BE80	MCS0	2	6465	Full	78.04	78.16	90.48	88.80	320	Pass
BE80	MCS0	2	6545	Full	77.92	78.04	90.00	89.04	320	Pass
BE160	MCS0	2	6505	Full	157.76	157.52	171.36	169.44	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-6 MIMO															
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	097	6435	Full	0.00	0.00	7.80	7.55	10.69	-2.97		7.72	24.00	Pass
BE20	MCS0	2	105	6475	Full	0.00	0.00	7.92	7.53	10.74	-2.97		7.77	24.00	Pass
BE20	MCS0	2	113	6515	Full	0.00	0.00	7.94	7.56	10.76	-2.97		7.79	24.00	Pass
BE40	MCS0	2	099	6445	Full	0.00	0.00	7.22	7.15	10.20	-2.97		7.23	24.00	Pass
BE40	MCS0	2	107	6485	Full	0.00	0.00	7.42	7.17	10.31	-2.97		7.34	24.00	Pass
BE40	MCS0	2	115	6525	Full	0.00	0.00	7.42	7.01	10.23	-2.97		7.26	24.00	Pass
BE160	MCS0	2	111	6505	Full	0.00	0.00	5.71	5.50	8.62	-2.97		5.65	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-6 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	6435	Full	0.00	0.00			-1.12	-0.47	-1.59	-1.00	Pass	
BE20	MCS0	2	6475	Full	0.00	0.00			-1.13	-0.47	-1.60	-1.00	Pass	
BE20	MCS0	2	6515	Full	0.00	0.00			-1.17	-0.47	-1.64	-1.00	Pass	
BE40	MCS0	2	6445	Full	0.00	0.00			-1.23	-0.47	-1.71	-1.00	Pass	
BE40	MCS0	2	6485	Full	0.00	0.00			-1.20	-0.47	-1.67	-1.00	Pass	
BE40	MCS0	2	6525	Full	0.00	0.00			-1.15	-0.47	-1.62	-1.00	Pass	
BE80	MCS0	2	6465	Full	0.00	0.00			-1.00	-0.47	-1.48	-1.00	Pass	
BE80	MCS0	2	6545	Full	0.00	0.00			-0.94	-0.47	-1.41	-1.00	Pass	
HE160	MCS0	2	6505	Full	0.00	0.00			-1.21	-0.47	-1.68	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

UNII-7 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4		
BE20	MCS0	2	6535	Full	19.23	19.18	23.58	24.00	320	Pass
BE20	MCS0	2	6695	Full	19.23	19.18	23.40	23.52	320	Pass
BE20	MCS0	2	6855	Full	19.23	19.13	23.34	23.16	320	Pass
BE40	MCS0	2	6565	Full	38.16	38.06	45.36	44.40	320	Pass
BE40	MCS0	2	6685	Full	38.06	38.26	43.68	44.28	320	Pass
BE40	MCS0	2	6845	Full	38.06	38.16	45.12	44.28	320	Pass
BE80	MCS0	2	6625	Full	78.04	77.92	89.52	90.00	320	Pass
BE80	MCS0	2	6705	Full	78.04	78.04	90.72	89.52	320	Pass
BE80	MCS0	2	6785	Full	77.92	78.16	89.76	88.32	320	Pass
BE80	MCS0	2	6865	Full	78.04	78.28	89.04	88.08	320	Pass
BE160	MCS0	2	6665	Full	157.76	157.52	173.28	174.24	320	Pass
BE160	MCS0	2	6825	Full	157.52	157.76	172.80	171.36	320	Pass
BE320	MCS0	2	6585	Full	315.04	314.57	337.92	338.88	320 (Note)	Pass
BE320	MCS0	2	6745	Full	314.57	314.52	337.92	335.83	320 (Note)	Pass

Note:For channels with a nominal bandwidth of 320MHz,compliance is demonstrated by way of the 99%OBW.

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	6535	Full	0.00	0.00	8.52	8.15	11.35	-4.46		6.89	24.00	Pass
BE20	MCS0	2	6695	Full	0.00	0.00	8.12	8.10	11.12	-4.46		6.66	24.00	Pass
BE40	MCS0	2	6565	Full	0.00	0.00	8.42	8.02	11.23	-4.46		6.77	24.00	Pass
BE40	MCS0	2	6685	Full	0.00	0.00	8.15	8.13	11.15	-4.46		6.69	24.00	Pass
BE40	MCS0	2	6845	Full	0.00	0.00	8.00	8.44	11.24	-4.46		6.78	24.00	Pass
BE80	MCS0	2	6625	Full	0.00	0.00	7.83	7.50	10.68	-4.46		6.22	24.00	Pass
BE80	MCS0	2	6705	Full	0.00	0.00	7.80	7.42	10.62	-4.46		6.16	24.00	Pass
BE80	MCS0	2	6785	Full	0.00	0.00	7.45	7.54	10.51	-4.46		6.05	24.00	Pass
BE80	MCS0	2	6865	Full	0.00	0.00	7.32	7.80	10.58	-3.98		6.60	24.00	Pass
BE160	MCS0	2	6665	Full	0.00	0.00	6.35	5.83	9.11	-4.46		4.65	24.00	Pass
BE160	MCS0	2	6825	Full	0.00	0.00	5.63	5.96	8.81	-3.98		4.83	24.00	Pass
BE320	MCS0	2	6585	Full	0.11	0.09	8.13	7.86	11.00	-2.97		8.03	24.00	Pass
BE320	MCS0	2	6745	Full	0.11	0.09	7.54	7.55	10.55	-3.98		6.57	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4	SUM		
BE20	MCS0	2	6535	Full	0.00	0.00			-0.07	-1.58	-1.65	-1.00	Pass	
BE20	MCS0	2	6695	Full	0.00	0.00			-0.24	-1.58	-1.81	-1.00	Pass	
BE20	MCS0	2	6855	Full	0.00	0.00			-0.19	-1.58	-1.77	-1.00	Pass	
BE40	MCS0	2	6565	Full	0.00	0.00			-0.06	-1.58	-1.64	-1.00	Pass	
BE40	MCS0	2	6685	Full	0.00	0.00			-0.15	-1.58	-1.73	-1.00	Pass	
BE40	MCS0	2	6845	Full	0.00	0.00			-0.04	-1.58	-1.62	-1.00	Pass	
BE80	MCS0	2	6625	Full	0.00	0.00			-0.06	-1.58	-1.64	-1.00	Pass	
BE80	MCS0	2	6705	Full	0.00	0.00			-0.09	-1.58	-1.67	-1.00	Pass	
BE80	MCS0	2	6785	Full	0.00	0.00			-0.04	-1.58	-1.62	-1.00	Pass	
BE80	MCS0	2	6865	Full	0.00	0.00			0.00	-1.58	-1.57	-1.00	Pass	
BE160	MCS0	2	6665	Full	0.00	0.00			-0.78	-1.58	-2.35	-1.00	Pass	
BE160	MCS0	2	6825	Full	0.00	0.00			-1.66	-1.58	-3.24	-1.00	Pass	
BE320	MCS0	2	6585	Full	0.11	0.09			-6.88	-0.47	-7.35	-1.00	Pass	
BE320	MCS0	2	6745	Full	0.11	0.09			-8.07	-1.58	-9.65	-1.00	Pass	

TEST RESULTS DATA
26dB EBW and 99% OBW

UNII-8 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4		
BE20	MCS0	2	6875	Full	19.28	19.13	23.76	23.34	320	Pass
BE20	MCS0	2	6895	Full	19.23	19.18	23.70	23.64	320	Pass
BE20	MCS0	2	6995	Full	19.08	19.03	22.32	22.74	320	Pass
BE20	MCS0	2	7095	Full	19.18	19.13	23.70	23.58	320	Pass
BE20	MCS0	2	7115	Full	19.18	19.18	23.58	23.28	320	Pass
BE40	MCS0	2	6885	Full	38.06	38.16	44.64	44.52	320	Pass
BE40	MCS0	2	6925	Full	38.06	38.06	44.76	44.88	320	Pass
BE40	MCS0	2	6965	Full	38.06	38.06	44.28	44.16	320	Pass
BE40	MCS0	2	7085	Full	38.06	38.06	44.04	44.28	320	Pass
BE80	MCS0	2	6945	Full	77.68	78.04	89.04	88.80	320	Pass
BE80	MCS0	2	7025	Full	77.92	78.04	90.24	88.32	320	Pass
BE160	MCS0	2	6985	Full	157.04	157.04	174.72	169.44	320	Pass
BE320	MCS0	2	6905	Full	314.09	313.13	336.00	335.04	320 (Note)	Pass

Note:For channels with a nominal bandwidth of 320MHz,compliance is demonstrated by way of the 99%OBW.

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	6875	Full	0.00	0.00	8.02	8.60	11.33		-3.98	7.35	24.00	Pass
BE20	MCS0	2	6895	Full	0.00	0.00	8.05	8.70	11.40		-3.98	7.42	24.00	Pass
BE20	MCS0	2	6995	Full	0.00	0.00	7.80	8.77	11.32		-3.98	7.34	24.00	Pass
BE20	MCS0	2	7095	Full	0.00	0.00	5.60	6.72	9.21		-3.98	5.23	24.00	Pass
BE20	MCS0	2	7095	26/8	0.00	0.00	-0.80	0.23	2.76		-3.98	-1.22	24.00	Pass
BE20	MCS0	2	7095	52/40	0.00	0.00	2.00	2.60	5.32		-3.98	1.34	24.00	Pass
BE20	MCS0	2	7095	106/54	0.00	0.00	4.80	5.72	8.29		-3.98	4.31	24.00	Pass
BE20	MCS0	2	7115	Full	0.00	0.00	-4.17	-3.00	-0.54		-3.98	-4.52	24.00	Pass
BE20	MCS0	2	7115	26/8	0.00	0.00	-13.68	-12.90	-10.26		-3.98	-14.24	24.00	Pass
BE20	MCS0	2	7115	52/40	0.00	0.00	-10.58	-9.95	-7.24		-3.98	-11.22	24.00	Pass
BE20	MCS0	2	7115	106/54	0.00	0.00	-7.74	-6.85	-4.26		-3.98	-8.24	24.00	Pass
BE40	MCS0	2	6885	Full	0.00	0.00	7.31	8.12	10.74		-3.98	6.76	24.00	Pass
BE40	MCS0	2	6925	Full	0.00	0.00	7.33	8.16	10.78		-3.98	6.80	24.00	Pass
BE40	MCS0	2	6965	Full	0.00	0.00	7.41	8.40	10.94		-3.98	6.96	24.00	Pass
BE40	MCS0	2	7085	Full	0.00	0.00	6.96	7.91	10.47		-3.98	6.49	24.00	Pass
BE80	MCS0	2	6945	Full	0.00	0.00	7.30	8.03	10.69		-3.98	6.71	24.00	Pass
BE80	MCS0	2	7025	Full	0.00	0.00	7.28	8.45	10.91		-3.98	6.93	24.00	Pass
BE160	MCS0	2	6985	Full	0.00	0.00	5.84	6.95	9.44		-3.98	5.46	24.00	Pass
BE320	MCS0	2	6905	Full	0.11	0.09	7.42	8.20	10.83		-3.98	6.85	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 4	Ant 5	Ant 4	SUM	Ant 5	Ant 4			
BE20	MCS0	2	6875	Full	0.00	0.00			0.35		-1.58	-1.23	-1.00	Pass
BE20	MCS0	2	6895	Full	0.00	0.00			0.43		-2.03	-1.60	-1.00	Pass
BE20	MCS0	2	6995	Full	0.00	0.00			0.40		-2.03	-1.63	-1.00	Pass
BE20	MCS0	2	7095	Full	0.00	0.00			0.30		-2.03	-1.73	-1.00	Pass
BE20	MCS0	2	7095	26/8	0.00	0.00			0.24		-2.03	-1.79	-1.00	Pass
BE20	MCS0	2	7095	52/40	0.00	0.00			0.03		-2.03	-1.99	-1.00	Pass
BE20	MCS0	2	7095	106/54	0.00	0.00			0.07		-2.03	-1.96	-1.00	Pass
BE20	MCS0	2	7115	Full	0.00	0.00			0.62		-2.03	-1.40	-1.00	Pass
BE20	MCS0	2	7115	26/8	0.00	0.00			0.19		-2.03	-1.84	-1.00	Pass
BE20	MCS0	2	7115	52/40	0.00	0.00			0.45		-2.03	-1.57	-1.00	Pass
BE20	MCS0	2	7115	106/54	0.00	0.00			0.32		-2.03	-1.71	-1.00	Pass
BE40	MCS0	2	6885	Full	0.00	0.00			0.25		-1.58	-1.33	-1.00	Pass
BE40	MCS0	2	6925	Full	0.00	0.00			0.34		-2.03	-1.69	-1.00	Pass
BE40	MCS0	2	6965	Full	0.00	0.00			0.48		-2.03	-1.55	-1.00	Pass
BE40	MCS0	2	7085	Full	0.00	0.00			0.55		-2.03	-1.48	-1.00	Pass
BE80	MCS0	2	6945	Full	0.00	0.00			0.36		-2.03	-1.66	-1.00	Pass
BE80	MCS0	2	7025	Full	0.00	0.00			0.35		-2.03	-1.67	-1.00	Pass
BE160	MCS0	2	6985	Full	0.00	0.00			-1.78		-2.03	-3.81	-1.00	Pass
BE320	MCS0	2	6905	Full	0.11	0.09			-8.36		-1.58	-9.94	-1.00	Pass

<MIMO Ant.5+6>:

Report Number : FR391308F

TEST RESULTS DATA
26dB and 99% OBW

UNII-5 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6		
11a	6Mbps	2	5955	17.48	17.28	23.76	23.94	320	Pass
11a	6Mbps	2	5935	17.48	17.38	23.70	23.88	320	Pass
11a	6Mbps	2	6175	17.43	17.28	23.16	23.58	320	Pass
11a	6Mbps	2	6415	17.48	17.38	23.70	23.94	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
11a	6Mbps	2	5955	0.04	0.03	7.13	4.24	8.93	-0.94		7.99	24.00	Pass
11a	6Mbps	2	5935	0.04	0.03	2.40	0.32	4.50	-0.94		3.56	24.00	Pass
11a	6Mbps	2	6175	0.04	0.03	6.49	3.99	8.43	-0.94		7.49	24.00	Pass
11a	6Mbps	2	6415	0.04	0.03	6.09	2.63	7.71	-0.94		6.77	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-5 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
11a	6Mbps	2	5955	0.04	0.03			-2.32	0.81	-1.51	-1.00	Pass	
11a	6Mbps	2	5935	0.04	0.03			-2.41	0.81	-1.60	-1.00	Pass	
11a	6Mbps	2	6175	0.04	0.03			-2.67	0.81	-1.86	-1.00	Pass	
11a	6Mbps	2	6415	0.04	0.03			-2.55	0.81	-1.74	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

UNII-6 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6		
11a	6Mbps	2	6435	17.48	17.38	23.64	23.28	320	Pass
11a	6Mbps	2	6475	17.48	17.43	23.46	23.94	320	Pass
11a	6Mbps	2	6515	17.48	17.53	23.76	23.34	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-6 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
11a	6Mbps	2	6435	0.04	0.03	7.77	4.90	9.58	-1.48		8.10	24.00	Pass
11a	6Mbps	2	6475	0.04	0.03	8.02	5.03	9.79	-1.48		8.31	24.00	Pass
11a	6Mbps	2	6515	0.04	0.03	8.19	5.09	9.92	-1.48		8.44	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-6 MIMO													
Mod.	Data Rate	N _{TX}	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
11a	6Mbps	2	6435	0.04	0.03			-2.45		0.82	-1.63	-1.00	Pass
11a	6Mbps	2	6475	0.04	0.03			-2.37		0.82	-1.56	-1.00	Pass
11a	6Mbps	2	6515	0.04	0.03			-2.15		0.82	-1.33	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

UNII-7 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6		
11a	6Mbps	2	6535	17.48	17.33	23.46	23.58	320	Pass
11a	6Mbps	2	6695	17.48	17.48	23.88	23.52	320	Pass
11a	6Mbps	2	6855	17.53	17.43	23.52	22.98	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
11a	6Mbps	2	6535	0.04	0.03	8.69	5.30	10.33	-1.25		9.08	24.00	Pass
11a	6Mbps	2	6695	0.04	0.03	8.71	5.49	10.41	-1.25		9.16	24.00	Pass
11a	6Mbps	2	6855	0.04	0.03	8.56	5.65	10.36	-1.25		9.11	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-7 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
11a	6Mbps	2	6535	0.04	0.03			-1.72		0.20	-1.52	-1.00	Pass
11a	6Mbps	2	6695	0.04	0.03			-1.67		0.20	-1.47	-1.00	Pass
11a	6Mbps	2	6855	0.04	0.03			-1.88		0.20	-1.69	-1.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

UNII-8 MIMO									
Mod.	Data Rate	NTX	Freq. (MHz)	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6		
11a	6Mbps	2	6875	17.33	17.38	23.70	23.40	320	Pass
11a	6Mbps	2	6895	17.43	17.58	23.46	23.46	320	Pass
11a	6Mbps	2	6995	17.08	16.98	22.86	22.62	320	Pass
11a	6Mbps	2	7095	17.28	17.28	23.22	23.28	320	Pass
11a	6Mbps	2	7115	17.33	17.33	23.76	23.40	320	Pass

TEST RESULTS DATA
EIRP Power Table

UNII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
11a	6Mbps	2	6875	0.04	0.03	8.54	5.65	10.34	-1.25		9.09	24.00	Pass
11a	6Mbps	2	6895	0.04	0.03	8.58	5.77	10.41	-1.38		9.03	24.00	Pass
11a	6Mbps	2	6995	0.04	0.03	8.32	5.83	10.26	-1.38		8.88	24.00	Pass
11a	6Mbps	2	7095	0.04	0.03	7.64	5.38	9.67	-1.38		8.29	24.00	Pass
11a	6Mbps	2	7115	0.04	0.03	6.24	4.33	8.40	-1.38		7.02	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-8 MIMO													
Mod.	Data Rate	NTX	Freq. (MHz)	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
				Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
11a	6Mbps	2	6875	0.04	0.03			-1.85		0.20	-1.65	-1.00	Pass
11a	6Mbps	2	6895	0.04	0.03			-1.14		-0.46	-1.60	-1.00	Pass
11a	6Mbps	2	6995	0.04	0.03			-0.99		-0.46	-1.45	-1.00	Pass
11a	6Mbps	2	7095	0.04	0.03			-1.43		-0.46	-1.89	-1.00	Pass
11a	6Mbps	2	7115	0.04	0.03			-1.38		-0.46	-1.84	-1.00	Pass

TEST RESULTS DATA
26dB and 99% OBW

UNII-5 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6		
BE20	MCS0	2	5955	Full	19.23	19.28	23.52	23.64	320	Pass
BE20	MCS0	2	5935	Full	19.18	19.28	23.52	24.72	320	Pass
BE20	MCS0	2	6175	Full	19.18	19.28	23.52	23.58	320	Pass
BE20	MCS0	2	6415	Full	19.18	19.18	23.28	23.58	320	Pass
BE40	MCS0	2	5965	Full	38.06	38.06	44.64	44.52	320	Pass
BE40	MCS0	2	6165	Full	38.06	38.06	45.00	44.40	320	Pass
BE40	MCS0	2	6405	Full	38.06	38.06	44.76	45.36	320	Pass
BE80	MCS0	2	5985	Full	78.04	77.92	90.72	89.76	320	Pass
BE80	MCS0	2	6145	Full	78.04	78.04	91.20	89.04	320	Pass
BE80	MCS0	2	6385	Full	77.92	78.04	89.76	90.00	320	Pass
BE160	MCS0	2	6025	Full	157.52	157.52	176.64	172.32	320	Pass
BE160	MCS0	2	6185	Full	157.52	157.52	172.80	172.32	320	Pass
BE160	MCS0	2	6345	Full	157.52	157.52	174.24	171.84	320	Pass
BE320	MCS0	2	6105	Full	315.04	314.57	339.84	336.00	320 (Note)	Pass
BE320	MCS0	2	6265	Full	315.04	314.09	336.00	337.92	320 (Note)	Pass
BE320	MCS0	2	6425	Full	315.52	314.57	336.96	336.00	320 (Note)	Pass

Note:For channels with a nominal bandwidth of 320MHz,compliance is demonstrated by way of the 99%OBW.

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
BE20	MCS0	2	5955	Full	0.00	0.00	7.20	5.09	9.28	-0.94	-0.94	8.34	24.00	Pass
BE20	MCS0	2	5955	26/0	0.00	0.00	-1.16	-4.36	0.54	-0.94	-0.94	-0.40	24.00	Pass
BE20	MCS0	2	5955	52/37	0.00	0.00	1.78	-1.11	3.58	-0.94	-0.94	2.64	24.00	Pass
BE20	MCS0	2	5955	106/53	0.00	0.00	4.89	1.94	6.67	-0.94	-0.94	5.73	24.00	Pass
BE20	MCS0	2	5935	Full	0.00	0.00	-4.91	-7.76	-3.09	-0.94	-0.94	-4.03	24.00	Pass
BE20	MCS0	2	5935	26/0	0.00	0.00	-1.20	-4.48	0.47	-0.94	-0.94	-0.47	24.00	Pass
BE20	MCS0	2	5935	52/37	0.00	0.00	1.92	-1.46	3.56	-0.94	-0.94	2.62	24.00	Pass
BE20	MCS0	2	5935	106/53	0.00	0.00	-9.18	-12.68	-7.58	-0.94	-0.94	-8.52	24.00	Pass
BE20	MCS0	2	6175	Full	0.00	0.00	7.36	5.06	9.37	-0.94	-0.94	8.43	24.00	Pass
BE20	MCS0	2	6415	Full	0.00	0.00	8.28	4.67	9.85	-0.94	-0.94	8.91	24.00	Pass
BE40	MCS0	2	5965	Full	0.00	0.00	9.30	6.70	11.20	-0.94	-0.94	10.26	24.00	Pass
BE40	MCS0	2	6165	Full	0.00	0.00	9.90	7.66	11.93	-0.94	-0.94	10.99	24.00	Pass
BE40	MCS0	2	6405	Full	0.00	0.00	9.80	6.41	11.44	-0.94	-0.94	10.50	24.00	Pass
BE80	MCS0	2	5985	Full	0.00	0.00	9.46	7.00	11.41	-0.94	-0.94	10.47	24.00	Pass
BE80	MCS0	2	6145	Full	0.00	0.00	10.63	8.42	12.67	-0.94	-0.94	11.73	24.00	Pass
BE80	MCS0	2	6385	Full	0.00	0.00	10.35	6.85	11.95	-0.94	-0.94	11.01	24.00	Pass
BE160	MCS0	2	6025	Full	0.00	0.00	6.75	5.04	8.99	-0.94	-0.94	8.05	24.00	Pass
BE160	MCS0	2	6185	Full	0.00	0.00	6.55	4.46	8.64	-0.94	-0.94	7.70	24.00	Pass
BE160	MCS0	2	6345	Full	0.00	0.00	7.08	3.70	8.72	-0.94	-0.94	7.78	24.00	Pass
BE320	MCS0	2	6105	Full	0.11	0.09	8.51	7.11	10.87	-0.94	-0.94	9.93	24.00	Pass
BE320	MCS0	2	6265	Full	0.11	0.09	9.01	6.65	11.00	-0.94	-0.94	10.06	24.00	Pass
BE320	MCS0	2	6425	Full	0.11	0.09	9.07	6.34	10.92	-0.94	-0.94	9.98	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
BE20	MCS0	2	5955	Full	0.00	0.00			-2.17	0.81	-1.36	-1.00	Pass	
BE20	MCS0	2	5955	26/0	0.00	0.00			-2.47	0.81	-1.66	-1.00	Pass	
BE20	MCS0	2	5955	52/37	0.00	0.00			-2.33	0.81	-1.53	-1.00	Pass	
BE20	MCS0	2	5955	106/53	0.00	0.00			-2.34	0.81	-1.54	-1.00	Pass	
BE20	MCS0	2	5935	Full	0.00	0.00			-1.95	0.81	-1.15	-1.00	Pass	
BE20	MCS0	2	5935	26/0	0.00	0.00			-2.53	0.81	-1.73	-1.00	Pass	
BE20	MCS0	2	5935	52/37	0.00	0.00			-2.36	0.81	-1.55	-1.00	Pass	
BE20	MCS0	2	5935	106/53	0.00	0.00			-2.29	0.81	-1.48	-1.00	Pass	
BE20	MCS0	2	6175	Full	0.00	0.00			-2.21	0.81	-1.40	-1.00	Pass	
BE20	MCS0	2	6415	Full	0.00	0.00			-1.94	0.81	-1.14	-1.00	Pass	
BE40	MCS0	2	5965	Full	0.00	0.00			-1.97	0.81	-1.16	-1.00	Pass	
BE40	MCS0	2	6165	Full	0.00	0.00			-2.12	0.81	-1.32	-1.00	Pass	
BE40	MCS0	2	6405	Full	0.00	0.00			-2.19	0.81	-1.38	-1.00	Pass	
BE80	MCS0	2	5985	Full	0.00	0.00			-2.27	0.81	-1.46	-1.00	Pass	
BE80	MCS0	2	6145	Full	0.00	0.00			-2.45	0.81	-1.65	-1.00	Pass	
BE80	MCS0	2	6385	Full	0.00	0.00			-2.16	0.81	-1.35	-1.00	Pass	
BE160	MCS0	2	6025	Full	0.00	0.00			-2.12	0.81	-1.31	-1.00	Pass	
BE160	MCS0	2	6185	Full	0.00	0.00			-1.91	0.81	-1.10	-1.00	Pass	
BE160	MCS0	2	6345	Full	0.00	0.00			-2.42	0.81	-1.62	-1.00	Pass	
BE320	MCS0	2	6105	Full	0.11	0.09			-6.06	0.81	-5.25	-1.00	Pass	
BE320	MCS0	2	6265	Full	0.11	0.09			-6.14	0.81	-5.34	-1.00	Pass	
BE320	MCS0	2	6425	Full	0.11	0.09			-7.10	0.81	-6.29	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

UNII-6 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6		
BE20	MCS0	2	6435	Full	19.23	19.23	22.98	23.94	320	Pass
BE20	MCS0	2	6475	Full	19.23	19.23	23.46	24.60	320	Pass
BE20	MCS0	2	6515	Full	19.23	19.23	23.46	24.72	320	Pass
BE40	MCS0	2	6445	Full	38.06	38.06	44.52	44.40	320	Pass
BE40	MCS0	2	6485	Full	38.16	38.06	44.40	44.64	320	Pass
BE40	MCS0	2	6525	Full	38.06	38.06	44.28	44.76	320	Pass
BE80	MCS0	2	6465	Full	78.04	77.92	88.80	90.24	320	Pass
BE80	MCS0	2	6545	Full	78.04	78.04	88.56	88.32	320	Pass
BE160	MCS0	2	6505	Full	157.52	157.28	178.08	173.76	320	Pass

TEST RESULTS DATA
EIRP Power Table

U-NII-6 MIMO															
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
BE20	MCS0	2	097	6435	Full	0.00	0.00	8.52	5.52	10.28	-1.48		8.80	24.00	Pass
BE20	MCS0	2	105	6475	Full	0.00	0.00	8.73	5.63	10.46	-1.48		8.98	24.00	Pass
BE20	MCS0	2	113	6515	Full	0.00	0.00	8.77	5.52	10.45	-1.48		8.97	24.00	Pass
BE40	MCS0	2	099	6445	Full	0.00	0.00	9.77	6.85	11.56	-1.48		10.08	24.00	Pass
BE40	MCS0	2	107	6485	Full	0.00	0.00	10.02	7.03	11.79	-1.48		10.31	24.00	Pass
BE40	MCS0	2	115	6525	Full	0.00	0.00	10.08	6.80	11.75	-1.25		10.50	24.00	Pass
BE80	MCS0	2	103	6465	Full	0.00	0.00	9.30	6.66	11.19	-1.48		9.71	24.00	Pass
BE80	MCS0	2	119	6545	Full	0.00	0.00	8.89	6.30	10.80	-1.25		9.55	24.00	Pass
BE160	MCS0	2	111	6505	Full	0.00	0.00	7.66	4.66	9.42	-1.25		8.17	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-6 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
BE20	MCS0	2	6435	Full	0.00	0.00			-2.38	0.82	-1.56	-1.00	Pass	
BE20	MCS0	2	6475	Full	0.00	0.00			-2.25	0.82	-1.44	-1.00	Pass	
BE20	MCS0	2	6515	Full	0.00	0.00			-2.16	0.82	-1.35	-1.00	Pass	
BE40	MCS0	2	6445	Full	0.00	0.00			-2.16	0.82	-1.34	-1.00	Pass	
BE40	MCS0	2	6485	Full	0.00	0.00			-2.10	0.82	-1.28	-1.00	Pass	
BE40	MCS0	2	6525	Full	0.00	0.00			-1.98	0.82	-1.16	-1.00	Pass	
BE80	MCS0	2	6465	Full	0.00	0.00			-2.26	0.82	-1.44	-1.00	Pass	
BE80	MCS0	2	6545	Full	0.00	0.00			-2.19	0.82	-1.38	-1.00	Pass	
HE160	MCS0	2	6505	Full	0.00	0.00			-2.55	0.82	-1.73	-1.00	Pass	

TEST RESULTS DATA
26dB and 99% OBW

UNII-7 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6		
BE20	MCS0	2	6535	Full	19.23	19.23	23.64	23.82	320	Pass
BE20	MCS0	2	6695	Full	19.23	19.13	23.52	23.82	320	Pass
BE20	MCS0	2	6855	Full	19.18	19.13	23.46	23.40	320	Pass
BE40	MCS0	2	6565	Full	38.06	38.06	44.40	44.28	320	Pass
BE40	MCS0	2	6685	Full	38.06	38.06	44.64	44.04	320	Pass
BE40	MCS0	2	6845	Full	38.06	38.16	44.28	45.00	320	Pass
BE80	MCS0	2	6625	Full	77.80	77.92	91.44	89.52	320	Pass
BE80	MCS0	2	6705	Full	78.04	78.16	90.00	88.56	320	Pass
BE80	MCS0	2	6785	Full	78.04	78.16	91.92	89.76	320	Pass
BE80	MCS0	2	6865	Full	77.92	78.04	88.80	88.80	320	Pass
BE160	MCS0	2	6665	Full	157.52	157.52	173.28	174.24	320	Pass
BE160	MCS0	2	6825	Full	157.28	158.00	174.72	174.72	320	Pass
BE320	MCS0	2	6585	Full	315.04	314.57	338.88	336.96	320 (Note)	Pass
BE320	MCS0	2	6745	Full	315.04	315.04	336.96	338.88	320 (Note)	Pass

Note:For channels with a nominal bandwidth of 320MHz,compliance is demonstrated by way of the 99%OBW.

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
BE20	MCS0	2	6535	Full	0.00	0.00	9.36	6.11	11.04	-1.25		9.79	24.00	Pass
BE20	MCS0	2	6695	Full	0.00	0.00	8.81	5.71	10.54	-1.25		9.29	24.00	Pass
BE20	MCS0	2	6855	Full	0.00	0.00	9.01	6.48	10.94	-1.25		9.69	24.00	Pass
BE40	MCS0	2	6565	Full	0.00	0.00	11.22	7.80	12.85	-1.25		11.60	24.00	Pass
BE40	MCS0	2	6685	Full	0.00	0.00	10.82	7.36	12.44	-1.25		11.19	24.00	Pass
BE40	MCS0	2	6845	Full	0.00	0.00	10.55	7.59	12.33	-1.25		11.08	24.00	Pass
BE80	MCS0	2	6625	Full	0.00	0.00	10.55	7.06	12.16	-1.25		10.91	24.00	Pass
BE80	MCS0	2	6705	Full	0.00	0.00	10.42	6.70	11.96	-1.25		10.71	24.00	Pass
BE80	MCS0	2	6785	Full	0.00	0.00	10.09	6.63	11.71	-1.25		10.46	24.00	Pass
BE80	MCS0	2	6865	Full	0.00	0.00	9.70	7.07	11.59	-1.25		10.34	24.00	Pass
BE160	MCS0	2	6665	Full	0.00	0.00	7.74	4.07	9.29	-1.25		8.04	24.00	Pass
BE160	MCS0	2	6825	Full	0.00	0.00	7.05	4.08	8.82	-1.25		7.57	24.00	Pass
BE320	MCS0	2	6585	Full	0.11	0.09	9.88	6.75	11.60	-1.25		10.35	24.00	Pass
BE320	MCS0	2	6745	Full	0.11	0.09	9.76	6.61	11.47	-1.25		10.22	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6	SUM		
BE20	MCS0	2	6535	Full	0.00	0.00			-1.61	0.20		-1.41	-1.00	Pass
BE20	MCS0	2	6695	Full	0.00	0.00			-2.06	0.20		-1.86	-1.00	Pass
BE20	MCS0	2	6855	Full	0.00	0.00			-1.87	0.20		-1.67	-1.00	Pass
BE40	MCS0	2	6565	Full	0.00	0.00			-1.96	0.20		-1.76	-1.00	Pass
BE40	MCS0	2	6685	Full	0.00	0.00			-1.77	0.20		-1.57	-1.00	Pass
BE40	MCS0	2	6845	Full	0.00	0.00			-2.04	0.20		-1.84	-1.00	Pass
BE80	MCS0	2	6625	Full	0.00	0.00			-1.75	0.20		-1.55	-1.00	Pass
BE80	MCS0	2	6705	Full	0.00	0.00			-1.95	0.20		-1.75	-1.00	Pass
BE80	MCS0	2	6785	Full	0.00	0.00			-1.78	0.20		-1.58	-1.00	Pass
BE80	MCS0	2	6865	Full	0.00	0.00			-1.88	0.20		-1.69	-1.00	Pass
BE160	MCS0	2	6665	Full	0.00	0.00			-2.82	0.20		-2.63	-1.00	Pass
BE160	MCS0	2	6825	Full	0.00	0.00			-3.93	0.20		-3.73	-1.00	Pass
BE320	MCS0	2	6585	Full	0.11	0.09			-8.75	0.82		-7.93	-1.00	Pass
BE320	MCS0	2	6745	Full	0.11	0.09			-9.26	0.20		-9.07	-1.00	Pass

TEST RESULTS DATA
26dB EBW and 99% OBW

UNII-8 MIMO										
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26 dB Bandwidth (MHz)		26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6		
BE20	MCS0	2	6875	Full	19.23	19.08	23.16	23.58	320	Pass
BE20	MCS0	2	6895	Full	19.23	19.08	23.28	23.16	320	Pass
BE20	MCS0	2	6995	Full	19.13	18.98	22.50	23.10	320	Pass
BE20	MCS0	2	7095	Full	19.23	19.13	23.58	23.10	320	Pass
BE20	MCS0	2	7115	Full	19.23	19.18	23.88	23.58	320	Pass
BE40	MCS0	2	6885	Full	38.06	38.06	44.28	45.36	320	Pass
BE40	MCS0	2	6925	Full	38.06	38.26	44.40	45.12	320	Pass
BE40	MCS0	2	6965	Full	38.06	38.06	44.40	44.28	320	Pass
BE40	MCS0	2	7085	Full	38.06	38.06	45.12	44.88	320	Pass
BE80	MCS0	2	6945	Full	77.80	78.04	88.08	88.80	320	Pass
BE80	MCS0	2	7025	Full	77.80	78.04	88.56	88.56	320	Pass
BE160	MCS0	2	6985	Full	156.80	157.52	172.32	174.72	320	Pass
BE320	MCS0	2	6905	Full	314.09	313.61	337.92	336.96	320(Note)	Pass

Note:For channels with a nominal bandwidth of 320MHz,compliance is demonstrated by way of the 99%OBW.

TEST RESULTS DATA
EIRP Power Table

U-NII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
BE20	MCS0	2	6875	Full	0.00	0.00	9.27	6.50	11.11	-1.25		9.86	24.00	Pass
BE20	MCS0	2	6895	Full	0.00	0.00	9.24	6.54	11.11	-1.38		9.73	24.00	Pass
BE20	MCS0	2	6995	Full	0.00	0.00	9.00	6.59	10.97	-1.38		9.59	24.00	Pass
BE20	MCS0	2	7095	Full	0.00	0.00	8.33	5.90	10.29	-1.38		8.91	24.00	Pass
BE20	MCS0	2	7095	26/8	0.00	0.00	-1.15	-3.20	0.96	-1.38		-0.42	24.00	Pass
BE20	MCS0	2	7095	52/40	0.00	0.00	2.30	-0.30	4.20	-1.38		2.82	24.00	Pass
BE20	MCS0	2	7095	106/54	0.00	0.00	5.04	2.81	7.08	-1.38		5.70	24.00	Pass
BE20	MCS0	2	7115	Full	0.00	0.00	-5.60	-7.30	-3.36	-1.38		-4.74	24.00	Pass
BE20	MCS0	2	7115	26/8	0.00	0.00	-15.17	-17.70	-13.24	-1.38		-14.62	24.00	Pass
BE20	MCS0	2	7115	52/40	0.00	0.00	-12.45	-15.20	-10.60	-1.38		-11.98	24.00	Pass
BE20	MCS0	2	7115	106/54	0.00	0.00	-9.73	-12.20	-7.78	-1.38		-9.16	24.00	Pass
BE40	MCS0	2	6885	Full	0.00	0.00	10.52	7.58	12.30	-1.25		11.05	24.00	Pass
BE40	MCS0	2	6925	Full	0.00	0.00	10.14	7.42	12.00	-1.38		10.62	24.00	Pass
BE40	MCS0	2	6965	Full	0.00	0.00	10.22	7.48	12.07	-1.38		10.69	24.00	Pass
BE40	MCS0	2	7085	Full	0.00	0.00	9.35	7.00	11.34	-1.38		9.96	24.00	Pass
BE80	MCS0	2	6945	Full	0.00	0.00	10.00	7.05	11.78	-1.38		10.40	24.00	Pass
BE80	MCS0	2	7025	Full	0.00	0.00	9.82	7.30	11.75	-1.38		10.37	24.00	Pass
BE160	MCS0	2	6985	Full	0.00	0.00	7.65	5.16	9.59	-1.38		8.21	24.00	Pass
BE320	MCS0	2	6905	Full	0.11	0.09	10.01	7.14	11.82	-1.25		10.57	24.00	Pass

TEST RESULTS DATA
EIRP Power Spectral Density

UNII-8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 5	Ant 6	Ant 5	Ant 6	SUM	Ant 5	Ant 6			
BE20	MCS0	2	6875	Full	0.00	0.00			-1.41	0.20	-1.21	-1.00	Pass	
BE20	MCS0	2	6895	Full	0.00	0.00			-0.94	-0.46	-1.40	-1.00	Pass	
BE20	MCS0	2	6995	Full	0.00	0.00			-1.20	-0.46	-1.66	-1.00	Pass	
BE20	MCS0	2	7095	Full	0.00	0.00			-1.28	-0.46	-1.74	-1.00	Pass	
BE20	MCS0	2	7095	26/8	0.00	0.00			-1.77	-0.46	-2.23	-1.00	Pass	
BE20	MCS0	2	7095	52/40	0.00	0.00			-1.42	-0.46	-1.88	-1.00	Pass	
BE20	MCS0	2	7095	106/54	0.00	0.00			-1.44	-0.46	-1.90	-1.00	Pass	
BE20	MCS0	2	7115	Full	0.00	0.00			-1.27	-0.46	-1.73	-1.00	Pass	
BE20	MCS0	2	7115	26/8	0.00	0.00			-1.51	-0.46	-1.97	-1.00	Pass	
BE20	MCS0	2	7115	52/40	0.00	0.00			-1.72	-0.46	-2.19	-1.00	Pass	
BE20	MCS0	2	7115	106/54	0.00	0.00			-1.94	-0.46	-2.40	-1.00	Pass	
BE40	MCS0	2	6885	Full	0.00	0.00			-1.25	0.20	-1.05	-1.00	Pass	
BE40	MCS0	2	6925	Full	0.00	0.00			-0.87	-0.46	-1.34	-1.00	Pass	
BE40	MCS0	2	6965	Full	0.00	0.00			-0.84	-0.46	-1.31	-1.00	Pass	
BE40	MCS0	2	7085	Full	0.00	0.00			-1.15	-0.46	-1.62	-1.00	Pass	
BE80	MCS0	2	6945	Full	0.00	0.00			-1.20	-0.46	-1.67	-1.00	Pass	
BE80	MCS0	2	7025	Full	0.00	0.00			-1.04	-0.46	-1.50	-1.00	Pass	
BE160	MCS0	2	6985	Full	0.00	0.00			-4.19	-0.46	-4.65	-1.00	Pass	
BE320	MCS0	2	6905	Full	0.11	0.09			-10.85	0.20	-10.65	-1.00	Pass	



<11be Small RU & Large RU & Puncturing mode>:

<MIMO Ant.5+4>

Maximum conducted output power

Test Result

Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm]	Limit [dBm]	Gain [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant5	5955	52+26_OFDMA	1	4.05	27.68	-3.68	0.37	≤24.00	PASS
			106+26_OFDMA	1	6.07	27.68	-3.68	2.39	≤24.00	PASS
	Ant4	5955	52+26_OFDMA	1	4.04	28.18	-4.18	-0.14	≤24.00	PASS
			106+26_OFDMA	1	5.95	28.18	-4.18	1.77	≤24.00	PASS
	total	5955	52+26_OFDMA	1	7.06	27.68	-3.68	3.38	≤24.00	PASS
			106+26_OFDMA	1	9.02	27.68	-3.68	5.34	≤24.00	PASS
	Ant5	5935	52+26_OFDMA	1	3.95	27.68	-3.68	0.27	≤24.00	PASS
			106+26_OFDMA	1	-6.27	27.68	-3.68	-9.95	≤24.00	PASS
	Ant4	5935	52+26_OFDMA	1	4.13	28.18	-4.18	-0.05	≤24.00	PASS
			106+26_OFDMA	1	-6.96	28.18	-4.18	-11.14	≤24.00	PASS
	total	5935	52+26_OFDMA	1	7.05	27.68	-3.68	3.37	≤24.00	PASS
			106+26_OFDMA	1	-3.59	27.68	-3.68	-7.27	≤24.00	PASS
	Ant5	7095	52+26_OFDMA	1	6.75	30.24	-6.24	0.51	≤24.00	PASS
			106+26_OFDMA	1	9	30.24	-6.24	2.76	≤24.00	PASS
	Ant4	7095	52+26_OFDMA	1	6.9	27.98	-3.98	2.92	≤24.00	PASS
			106+26_OFDMA	1	9.78	27.98	-3.98	5.8	≤24.00	PASS
	total	7095	52+26_OFDMA	1	9.84	27.98	-3.98	5.86	≤24.00	PASS
			106+26_OFDMA	1	12.42	27.98	-3.98	8.44	≤24.00	PASS
	Ant5	7115	52+26_OFDMA	1	-9.34	30.24	-6.24	-15.58	≤24.00	PASS
			106+26_OFDMA	1	-6.91	30.24	-6.24	-13.15	≤24.00	PASS
Ant4	7115	52+26_OFDMA	1	-8.72	27.98	-3.98	-12.7	≤24.00	PASS	
		106+26_OFDMA	1	-6.2	27.98	-3.98	-10.18	≤24.00	PASS	
total	7115	52+26_OFDMA	1	-6.01	27.98	-3.98	-9.99	≤24.00	PASS	
		106+26_OFDMA	1	-3.53	27.98	-3.98	-7.51	≤24.00	PASS	
11BE80MIMO	Ant5	5985	Large RU 484+242	4	7.35	27.68	-3.68	3.67	≤24.00	PASS
			Puncturing 20M	4	7.24	27.68	-3.68	3.56	≤24.00	PASS
	Ant4	5985	Large RU 484+242	4	7.75	28.18	-4.18	3.57	≤24.00	PASS
			Puncturing 20M	4	7.56	28.18	-4.18	3.38	≤24.00	PASS
	total	5985	Large RU 484+242	4	10.56	27.68	-3.68	6.88	≤24.00	PASS
			Puncturing 20M	4	10.41	27.68	-3.68	6.73	≤24.00	PASS
	Ant5	7025	Large RU 484+242	2	7.11	30.24	-6.24	0.87	≤24.00	PASS
			Puncturing 20M	1	7.4	30.24	-6.24	1.16	≤24.00	PASS
	Ant4	7025	Large RU 484+242	2	7.14	27.98	-3.98	3.16	≤24.00	PASS
			Puncturing 20M	1	7.42	27.98	-3.98	3.44	≤24.00	PASS
	total	7025	Large RU 484+242	2	10.14	27.98	-3.98	6.16	≤24.00	PASS
			Puncturing 20M	1	10.42	27.98	-3.98	6.44	≤24.00	PASS



Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm]	Limit [dBm]	Gain [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE160MIMO	Ant5	6025	Large RU 996+484	4	5.24	27.68	-3.68	1.56	≤24.00	PASS
			Puncturing 40M	4	5.58	27.68	-3.68	1.9	≤24.00	PASS
			Puncturing 20M	8	5.45	27.68	-3.68	1.77	≤24.00	PASS
	Ant4	6025	Large RU 996+484	4	5.86	28.18	-4.18	1.68	≤24.00	PASS
			Puncturing 40M	4	6.04	28.18	-4.18	1.86	≤24.00	PASS
			Puncturing 20M	8	5.92	28.18	-4.18	1.74	≤24.00	PASS
	total	6025	Large RU 996+484	4	8.57	27.68	-3.68	4.89	≤24.00	PASS
			Puncturing 40M	4	8.83	27.68	-3.68	5.15	≤24.00	PASS
			Puncturing 20M	8	8.70	27.68	-3.68	5.02	≤24.00	PASS
	Ant5	6985	Large RU 996+484	3	5.44	30.24	-6.24	-0.8	≤24.00	PASS
			Puncturing 40M	1	5.36	30.24	-6.24	-0.88	≤24.00	PASS
			Puncturing 20M	1	5.73	30.24	-6.24	-0.51	≤24.00	PASS
	Ant4	6985	Large RU 996+484	3	6.36	27.98	-3.98	2.38	≤24.00	PASS
			Puncturing 40M	1	6.23	27.98	-3.98	2.25	≤24.00	PASS
			Puncturing 20M	1	6.62	27.98	-3.98	2.64	≤24.00	PASS
	total	6985	Large RU 996+484	3	8.93	27.98	-3.98	4.95	≤24.00	PASS
			Puncturing 40M	1	8.83	27.98	-3.98	4.85	≤24.00	PASS
			Puncturing 20M	1	9.21	27.98	-3.98	5.23	≤24.00	PASS

Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm]	Limit [dBm]	Gain [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE320MIMO	Ant5	6105	Large RU 996*2+484	6	6.87	27.68	-3.68	3.19	≤24.00	PASS
			Large RU 996*3	4	6.85	27.68	-3.68	3.17	≤24.00	PASS
			Large RU 996*3+484	8	6.88	27.68	-3.68	3.2	≤24.00	PASS
			Puncturing 80M+40M	5	6.86	27.68	-3.68	3.18	≤24.00	PASS
			Puncturing 80M	4	6.84	27.68	-3.68	3.16	≤24.00	PASS
			Puncturing 40M	8	6.76	27.68	-3.68	3.08	≤24.00	PASS
	Ant4	6105	Large RU 996*2+484	6	7.93	28.18	-4.18	3.75	≤24.00	PASS
			Large RU 996*3	4	7.93	28.18	-4.18	3.75	≤24.00	PASS
			Large RU 996*3+484	8	8.03	28.18	-4.18	3.85	≤24.00	PASS
			Puncturing 80M+40M	5	7.84	28.18	-4.18	3.66	≤24.00	PASS
			Puncturing 80M	4	7.99	28.18	-4.18	3.81	≤24.00	PASS
			Puncturing 40M	8	7.73	28.18	-4.18	3.55	≤24.00	PASS
	total	6105	Large RU 996*2+484	6	10.44	27.68	-3.68	6.76	≤24.00	PASS
			Large RU 996*3	4	10.43	27.68	-3.68	6.75	≤24.00	PASS
			Large RU 996*3+484	8	10.50	27.68	-3.68	6.82	≤24.00	PASS
			Puncturing 80M+40M	5	10.39	27.68	-3.68	6.71	≤24.00	PASS
			Puncturing 80M	4	10.46	27.68	-3.68	6.78	≤24.00	PASS
			Puncturing 40M	8	10.28	27.68	-3.68	6.60	≤24.00	PASS
	Ant5	6905	Large RU 996*2+484	6	7.19	30.24	-6.24	0.95	≤24.00	PASS
			Large RU 996*3	4	7.51	30.24	-6.24	1.27	≤24.00	PASS
			Large RU 996*3+484	5	7.36	30.24	-6.24	1.12	≤24.00	PASS
			Puncturing 80M+40M	8	6.24	30.24	-6.24	0.00	≤24.00	PASS
			Puncturing 80M	1	7.51	30.24	-6.24	1.27	≤24.00	PASS
			Puncturing 40M	1	7.52	30.24	-6.24	1.28	≤24.00	PASS
Ant4	6905	Large RU	6	7.61	27.98	-3.98	3.63	≤24.00	PASS	



			996*2+484							
			Large RU 996*3	4	7.65	27.98	-3.98	3.67	≤24.00	PASS
			Large RU 996*3+484	5	7.41	27.98	-3.98	3.43	≤24.00	PASS
			Puncturing 80M+40M	8	6.59	27.98	-3.98	2.61	≤24.00	PASS
			Puncturing 80M	1	7.95	27.98	-3.98	3.97	≤24.00	PASS
			Puncturing 40M	1	8.10	27.98	-3.98	4.12	≤24.00	PASS
	total	6905	Large RU 996*2+484	6	10.42	27.98	-3.98	6.44	≤24.00	PASS
			Large RU 996*3	4	10.59	27.98	-3.98	6.61	≤24.00	PASS
			Large RU 996*3+484	5	10.40	27.98	-3.98	6.42	≤24.00	PASS
			Puncturing 80M+40M	8	9.43	27.98	-3.98	5.45	≤24.00	PASS
			Puncturing 80M	1	10.75	27.98	-3.98	6.77	≤24.00	PASS
			Puncturing 40M	1	10.82	27.98	-3.98	6.85	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the final results.



Maximum power spectral density

Test Result

Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant5	5955	52+26_OFDMA	1	-3.69	2.68	-3.68	-7.37	≤-1.00	PASS
			106+26_OFDMA	1	-3.84	2.68	-3.68	-7.52	≤-1.00	PASS
	Ant4	5955	52+26_OFDMA	1	-3.58	3.18	-4.18	-7.76	≤-1.00	PASS
			106+26_OFDMA	1	-3.69	3.18	-4.18	-7.87	≤-1.00	PASS
	total	5955	52+26_OFDMA	1	-0.65	-0.08	-0.92	-1.57	≤-1.00	PASS
			106+26_OFDMA	1	-0.77	-0.08	-0.92	-1.69	≤-1.00	PASS
	Ant5	5935	52+26_OFDMA	1	-3.74	2.68	-3.68	-7.42	≤-1.00	PASS
			106+26_OFDMA	1	-3.90	2.68	-3.68	-7.58	≤-1.00	PASS
	Ant4	5935	52+26_OFDMA	1	-3.41	3.18	-4.18	-7.59	≤-1.00	PASS
			106+26_OFDMA	1	-3.55	3.18	-4.18	-7.73	≤-1.00	PASS
	total	5935	52+26_OFDMA	1	-0.60	-0.08	-0.92	-1.52	≤-1.00	PASS
			106+26_OFDMA	1	-0.75	-0.08	-0.92	-1.67	≤-1.00	PASS
	Ant5	7095	52+26_OFDMA	1	-3.45	5.24	-6.24	-9.69	≤-1.00	PASS
			106+26_OFDMA	1	-3.33	5.24	-6.24	-9.57	≤-1.00	PASS
	Ant4	7095	52+26_OFDMA	1	-2.93	2.98	-3.98	-6.91	≤-1.00	PASS
			106+26_OFDMA	1	-2.42	2.98	-3.98	-6.40	≤-1.00	PASS
	total	7095	52+26_OFDMA	1	-0.25	1.03	-2.03	-2.28	≤-1.00	PASS
			106+26_OFDMA	1	-0.10	1.03	-2.03	-2.13	≤-1.00	PASS
	Ant5	7115	52+26_OFDMA	1	-3.51	5.24	-6.24	-9.75	≤-1.00	PASS
			106+26_OFDMA	1	-3.05	5.24	-6.24	-9.29	≤-1.00	PASS
Ant4	7115	52+26_OFDMA	1	-2.62	2.98	-3.98	-6.60	≤-1.00	PASS	
		106+26_OFDMA	1	-2.36	2.98	-3.98	-6.34	≤-1.00	PASS	
total	7115	52+26_OFDMA	1	-0.11	1.03	-2.03	-2.14	≤-1.00	PASS	
		106+26_OFDMA	1	0.13	1.03	-2.03	-1.90	≤-1.00	PASS	
11BE80MIMO	Ant5	5985	Large RU 484+242	4	-4.18	2.68	-3.68	-7.86	≤-1.00	PASS
			Puncturing 20M	4	-3.88	2.68	-3.68	-7.56	≤-1.00	PASS
	Ant4	5985	Large RU 484+242	4	-3.57	3.18	-4.18	-7.75	≤-1.00	PASS
			Puncturing 20M	4	-3.43	3.18	-4.18	-7.61	≤-1.00	PASS
	total	5985	Large RU 484+242	4	-0.90	-0.08	-0.92	-1.82	≤-1.00	PASS
			Puncturing 20M	4	-0.65	-0.08	-0.92	-1.57	≤-1.00	PASS
	Ant5	7025	Large RU 484+242	2	-3.78	5.24	-6.24	-10.02	≤-1.00	PASS
			Puncturing 20M	1	-3.74	5.24	-6.24	-9.98	≤-1.00	PASS
	Ant4	7025	Large RU 484+242	2	-2.51	2.98	-3.98	-6.49	≤-1.00	PASS
			Puncturing 20M	1	-2.75	2.98	-3.98	-6.73	≤-1.00	PASS
	total	7025	Large RU 484+242	2	-0.17	1.03	-2.03	-2.20	≤-1.00	PASS
			Puncturing 20M	1	-0.22	1.03	-2.03	-2.25	≤-1.00	PASS



Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE160MIMO	Ant5	6025	Large RU 996+484	4	-3.89	2.68	-3.68	-7.57	≤-1.00	PASS
			Puncturing 40M	4	-4.13	2.68	-3.68	-7.81	≤-1.00	PASS
			Puncturing 20M	8	-3.65	2.68	-3.68	-7.33	≤-1.00	PASS
	Ant4	6025	Large RU 996+484	4	-3.22	3.18	-4.18	-7.40	≤-1.00	PASS
			Puncturing 40M	4	-3.51	3.18	-4.18	-7.69	≤-1.00	PASS
			Puncturing 20M	8	-4.14	3.18	-4.18	-8.32	≤-1.00	PASS
	total	6025	Large RU 996+484	4	-0.60	-0.08	-0.92	-1.52	≤-1.00	PASS
			Puncturing 40M	4	-0.81	-0.08	-0.92	-1.73	≤-1.00	PASS
			Puncturing 20M	8	-0.92	-0.08	-0.92	-1.84	≤-1.00	PASS
	Ant5	6985	Large RU 996+484	3	-6.03	2.68	-6.24	-12.27	≤-1.00	PASS
			Puncturing 40M	1	-5.65	2.68	-6.24	-11.89	≤-1.00	PASS
			Puncturing 20M	1	-5.84	2.68	-6.24	-12.08	≤-1.00	PASS
	Ant4	6985	Large RU 996+484	3	-4.08	5.24	-3.98	-8.06	≤-1.00	PASS
			Puncturing 40M	1	-4.59	5.24	-3.98	-8.57	≤-1.00	PASS
			Puncturing 20M	1	-4.81	2.98	-3.98	-8.79	≤-1.00	PASS
total	6985	Large RU 996+484	3	-2.04	2.98	-2.03	-4.07	≤-1.00	PASS	
		Puncturing 40M	1	-2.10	1.03	-2.03	-4.13	≤-1.00	PASS	
		Puncturing 20M	1	-2.29	1.03	-2.03	-4.32	≤-1.00	PASS	

Test Mode	Antenna	Channel	MRU Size	MRU Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320MIMO	Ant5	6105	Large RU 996*2+484	6	-10.21	2.68	-3.68	-13.891	≤-1.00	PASS
			Large RU 996*3	4	-10.13	2.68	-3.68	-13.805	≤-1.00	PASS
			Large RU 996*3+484	8	-9.56	2.68	-3.68	-13.235	≤-1.00	PASS
			Puncturing 80M+40M	5	-9.90	2.68	-3.68	-13.582	≤-1.00	PASS
			Puncturing 80M	4	-9.69	2.68	-3.68	-13.37	≤-1.00	PASS
			Puncturing 40M	8	-9.64	2.68	-3.68	-13.323	≤-1.00	PASS
	Ant4	6105	Large RU 996*2+484	6	-8.70	3.18	-4.18	-12.875	≤-1.00	PASS
			Large RU 996*3	4	-9.02	3.18	-4.18	-13.196	≤-1.00	PASS
			Large RU 996*3+484	8	-8.40	3.18	-4.18	-12.583	≤-1.00	PASS
			Puncturing 80M+40M	5	-8.74	3.18	-4.18	-12.919	≤-1.00	PASS
			Puncturing 80M	4	-8.60	3.18	-4.18	-12.781	≤-1.00	PASS
			Puncturing 40M	8	-8.60	3.18	-4.18	-12.782	≤-1.00	PASS
	total	6105	Large RU 996*2+484	6	-6.45	-0.08	-0.92	-7.371	≤-1.00	PASS
			Large RU 996*3	4	-6.61	-0.08	-0.92	-7.534	≤-1.00	PASS
			Large RU 996*3+484	8	-5.97	-0.08	-0.92	-6.893	≤-1.00	PASS

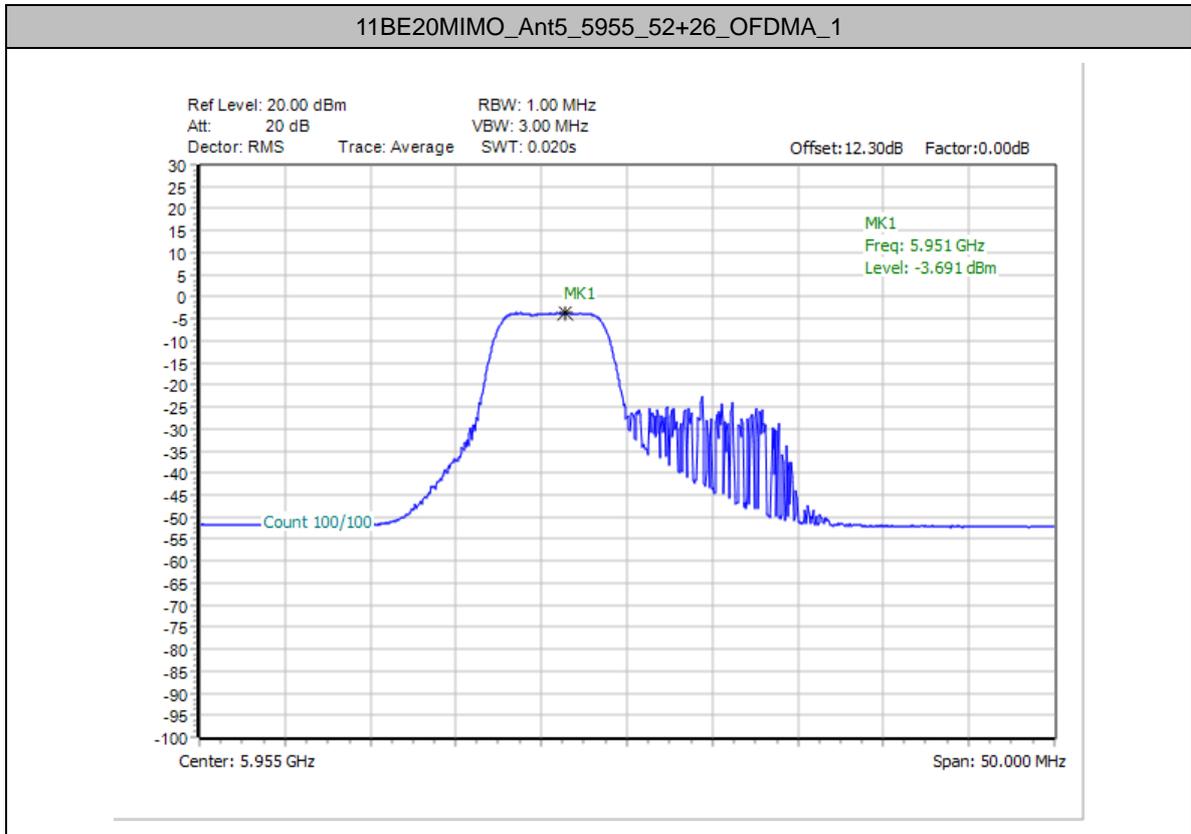


			Puncturing 80M+40M	5	-6.34	-0.08	-0.92	-7.263	≤-1.00	PASS
			Puncturing 80M	4	-6.12	-0.08	-0.92	-7.035	≤-1.00	PASS
			Puncturing 40M	8	-6.13	-0.08	-0.92	-7.053	≤-1.00	PASS
	Ant5	6905	Large RU 996*2+484	6	-12.42	5.24	-6.24	-18.661	≤-1.00	PASS
			Large RU 996*3	4	-11.66	5.24	-6.24	-17.904	≤-1.00	PASS
			Large RU 996*3+484	5	-11.96	5.24	-6.24	-18.199	≤-1.00	PASS
			Puncturing 80M+40M	8	-12.06	5.24	-6.24	-18.301	≤-1.00	PASS
			Puncturing 80M	1	-11.70	5.24	-6.24	-17.942	≤-1.00	PASS
			Puncturing 40M	1	-11.80	5.24	-6.24	-18.042	≤-1.00	PASS
	Ant4	6905	Large RU 996*2+484	6	-11.23	2.98	-3.98	-15.213	≤-1.00	PASS
			Large RU 996*3	4	-11.31	2.98	-3.98	-15.29	≤-1.00	PASS
			Large RU 996*3+484	5	-11.73	2.98	-3.98	-15.711	≤-1.00	PASS
			Puncturing 80M+40M	8	-11.97	2.98	-3.98	-15.952	≤-1.00	PASS
			Puncturing 80M	1	-11.72	2.98	-3.98	-15.697	≤-1.00	PASS
			Puncturing 40M	1	-11.79	2.98	-3.98	-15.767	≤-1.00	PASS
	total	6905	Large RU 996*2+484	6	-9.02	0.58	-1.58	-10.6	≤-1.00	PASS
			Large RU 996*3	4	-8.77	0.58	-1.58	-10.347	≤-1.00	PASS
			Large RU 996*3+484	5	-9.03	0.58	-1.58	-10.61	≤-1.00	PASS
Puncturing 80M+40M			8	-9.18	0.58	-1.58	-10.762	≤-1.00	PASS	
Puncturing 80M			1	-8.87	0.58	-1.58	-10.45	≤-1.00	PASS	
Puncturing 40M			1	-8.99	0.58	-1.58	-10.573	≤-1.00	PASS	

Note: The Duty Cycle Factor is compensated in the final results.

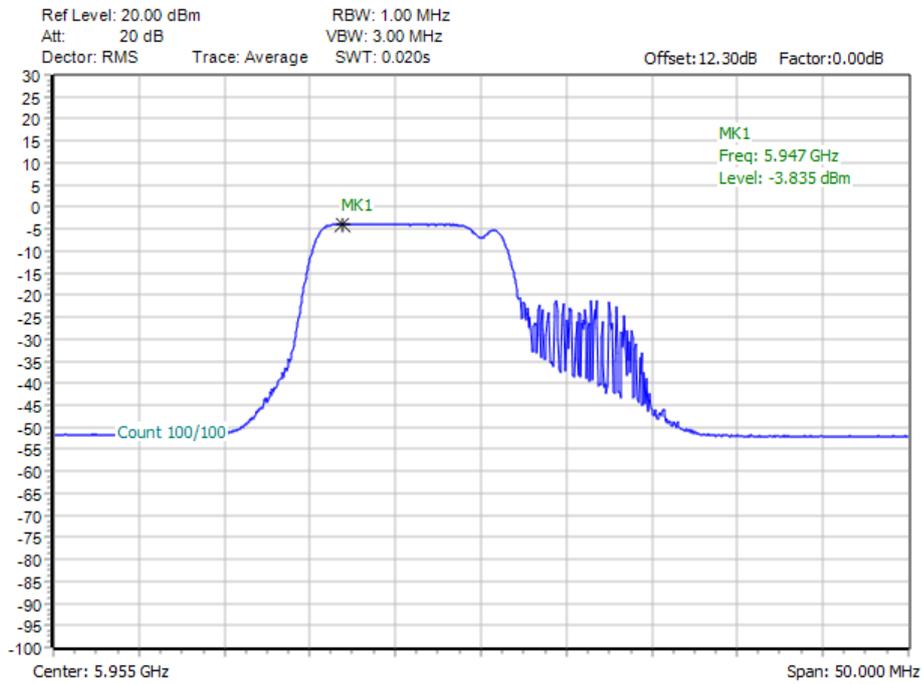


Test Graphs

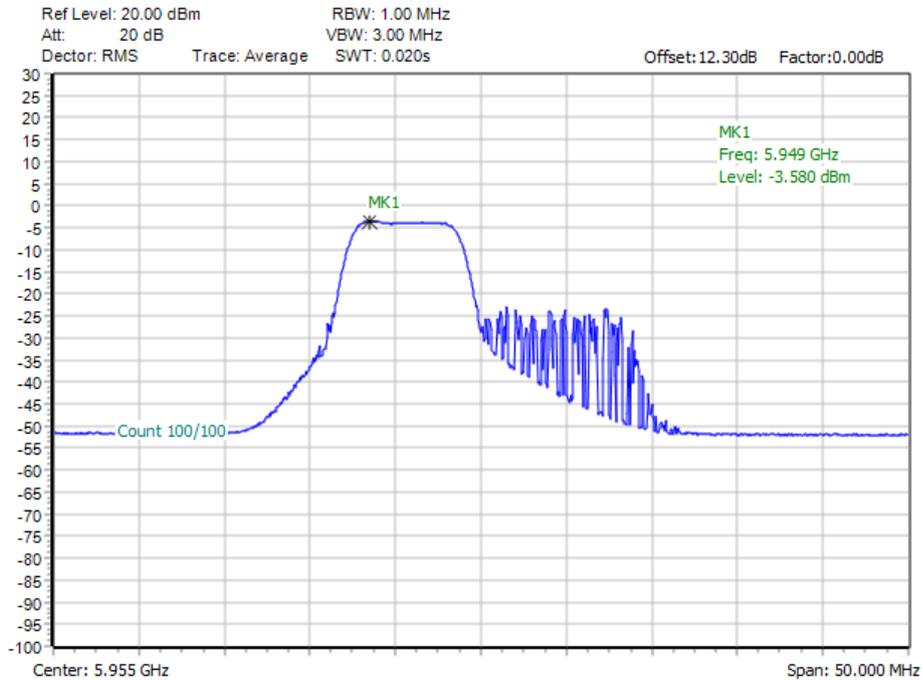




11BE20MIMO_Ant5_5955_106+26_OFDMA_1

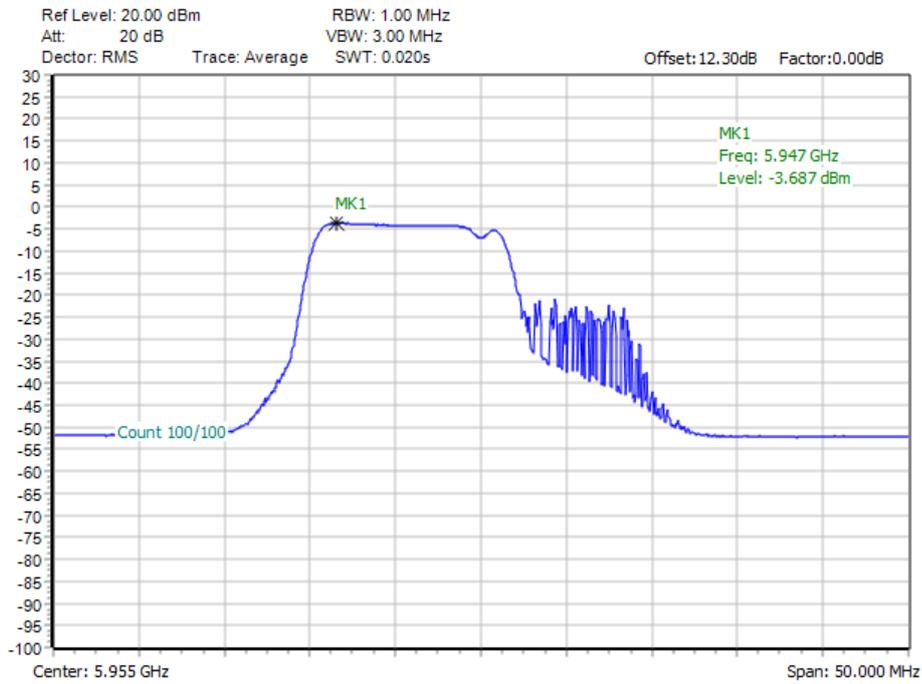


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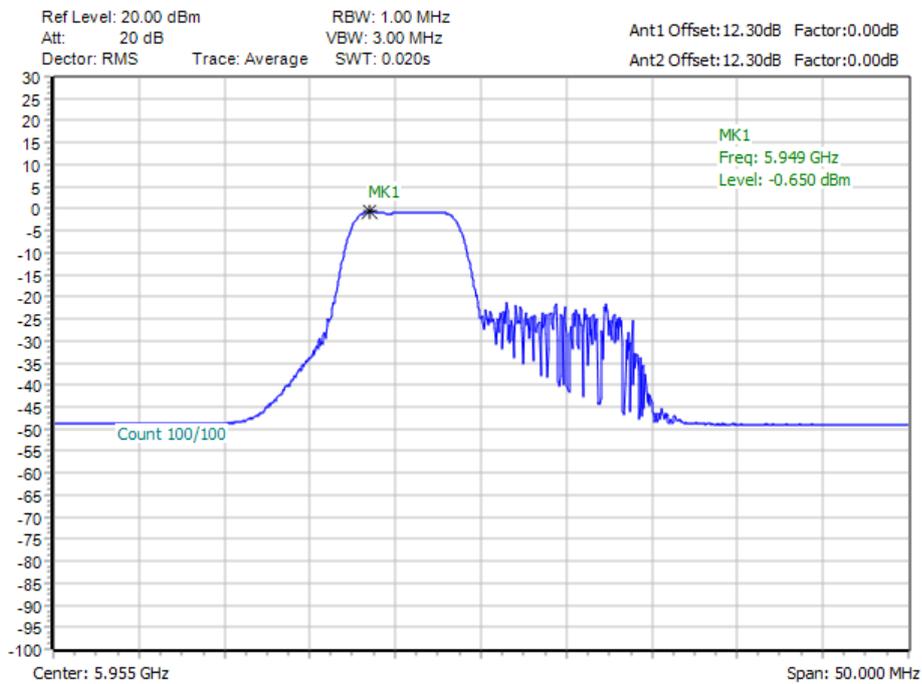




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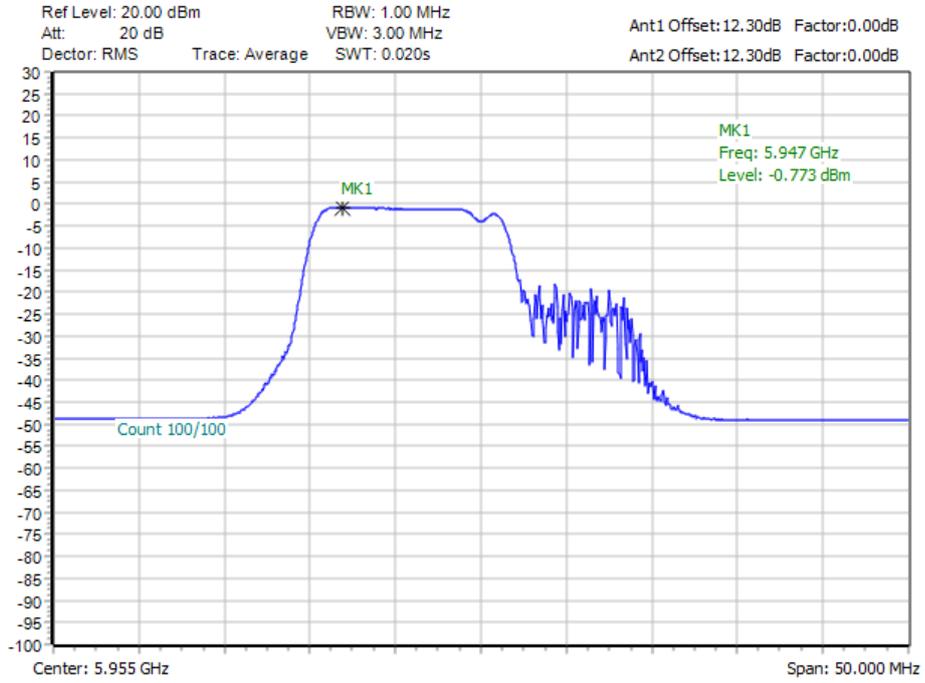


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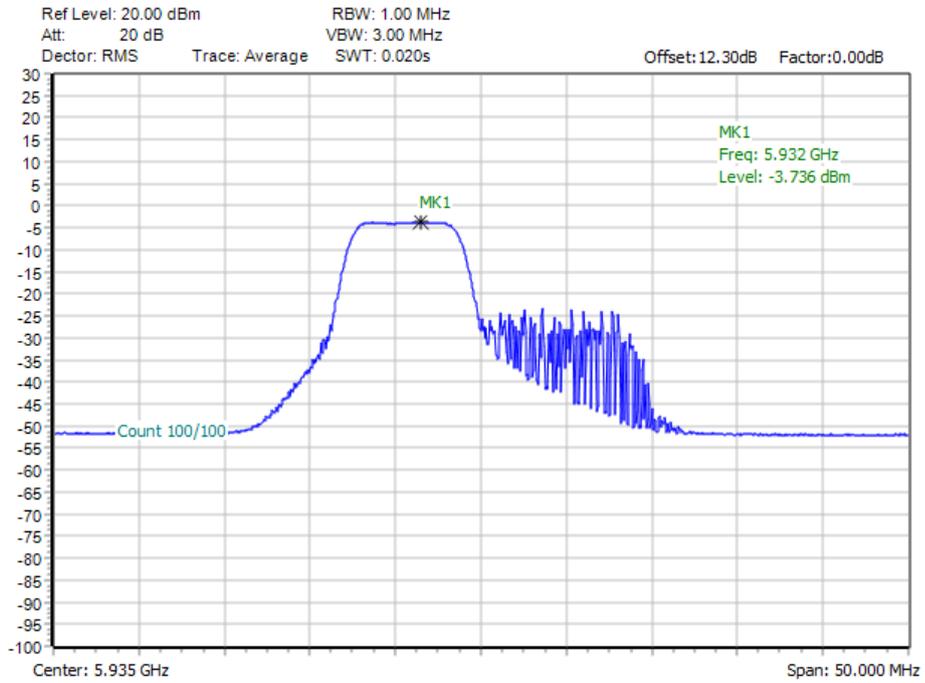




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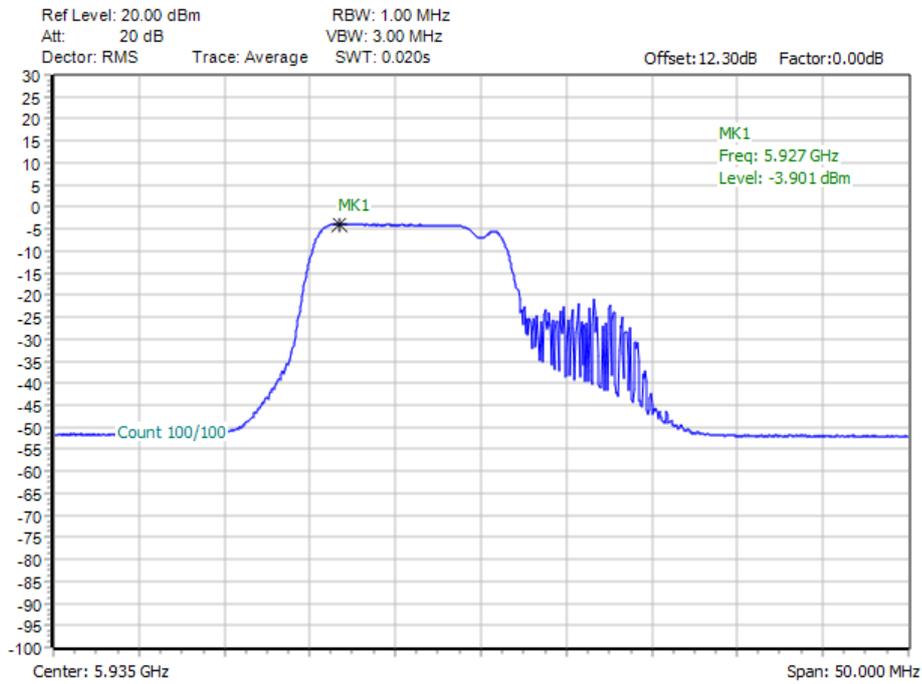


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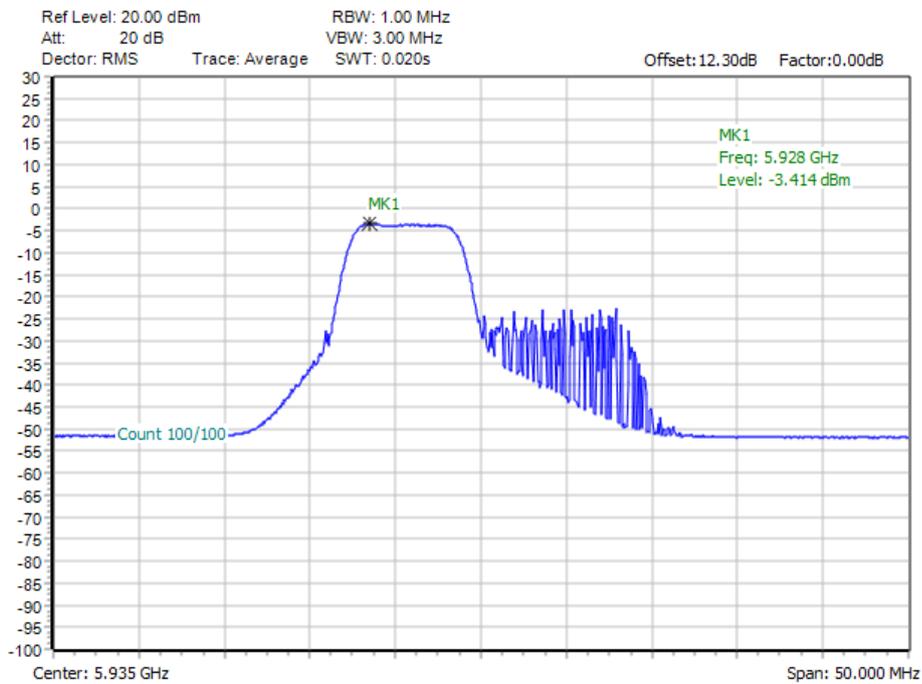




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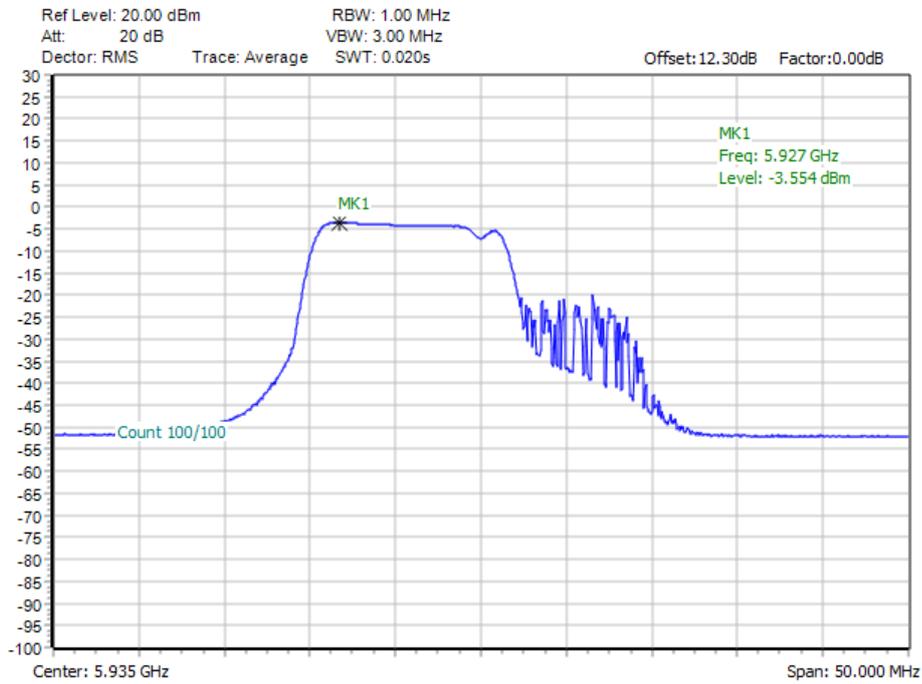


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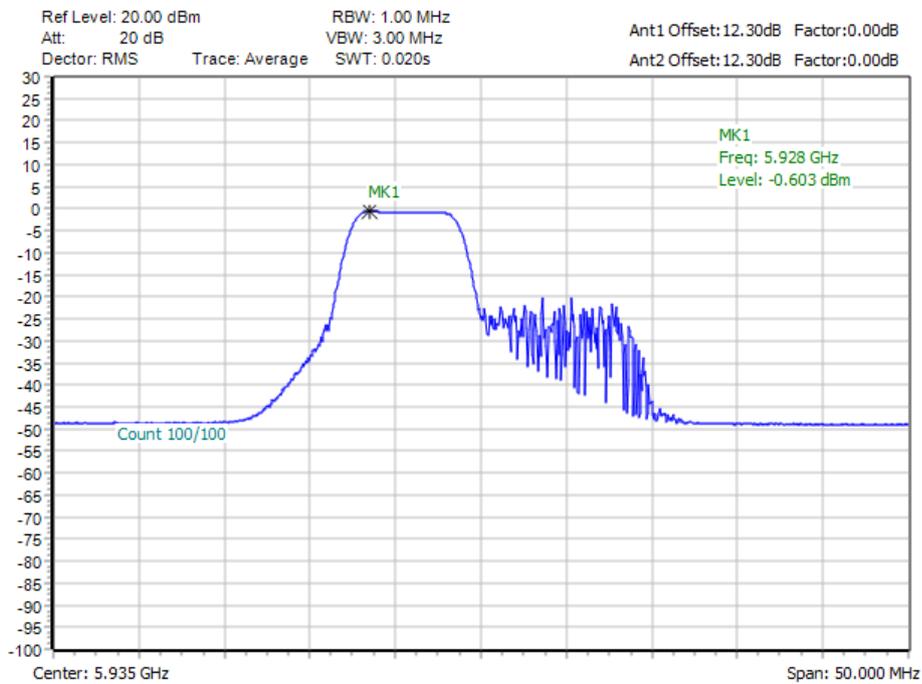




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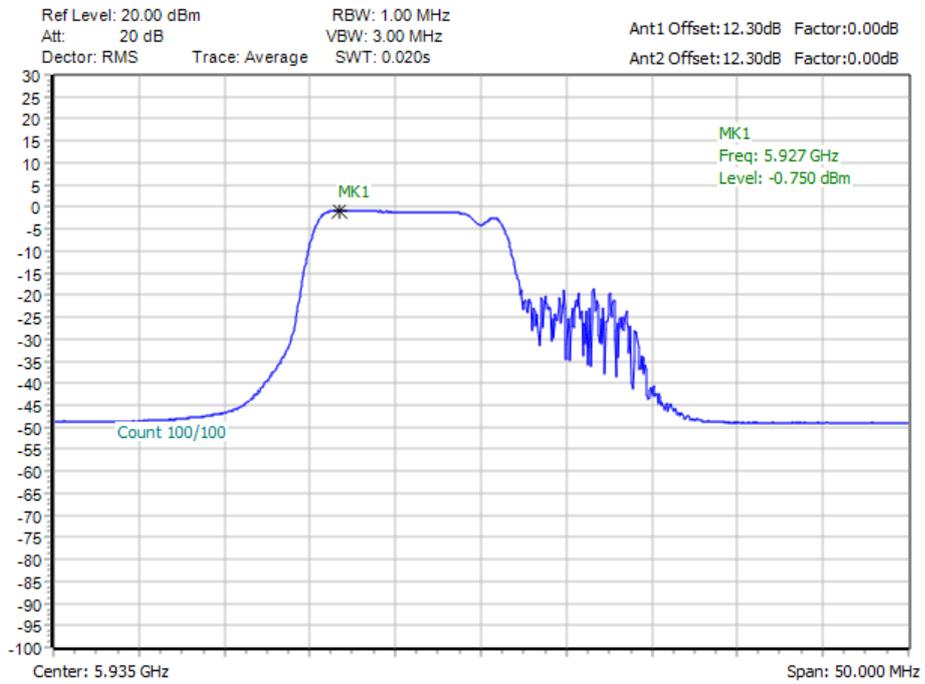


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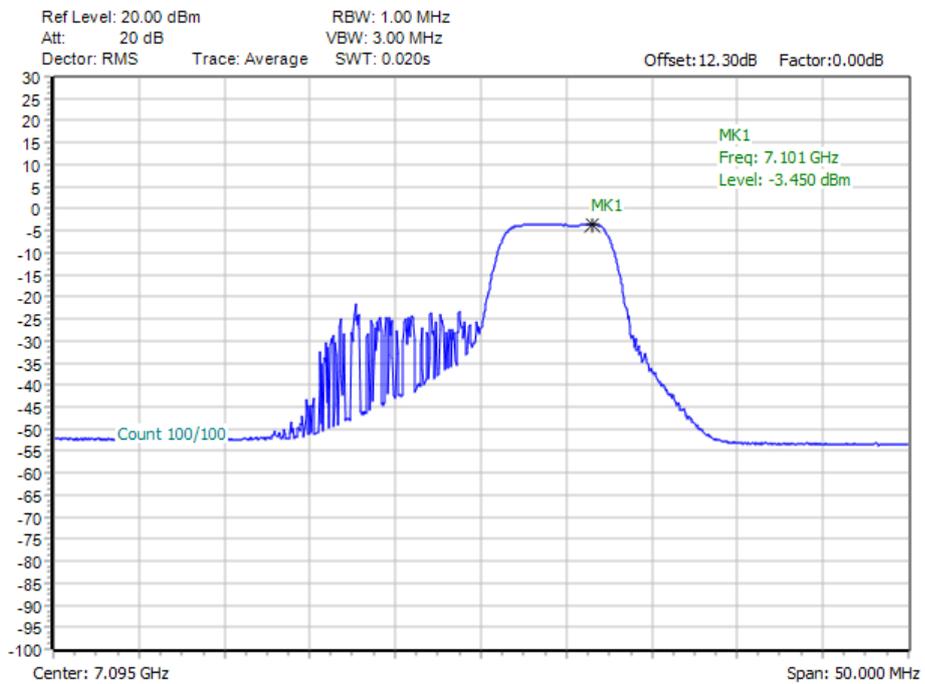




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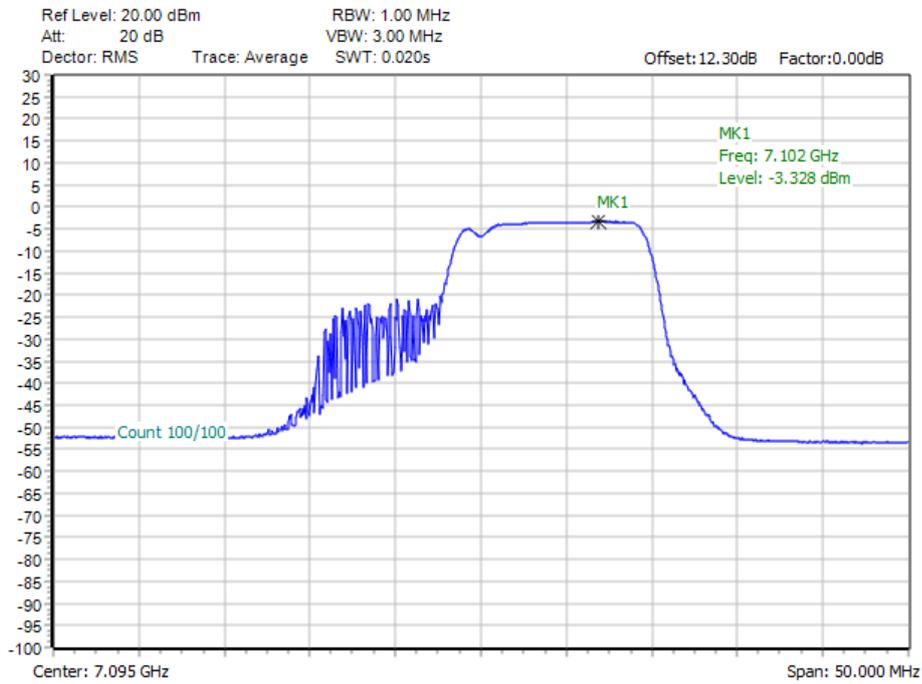


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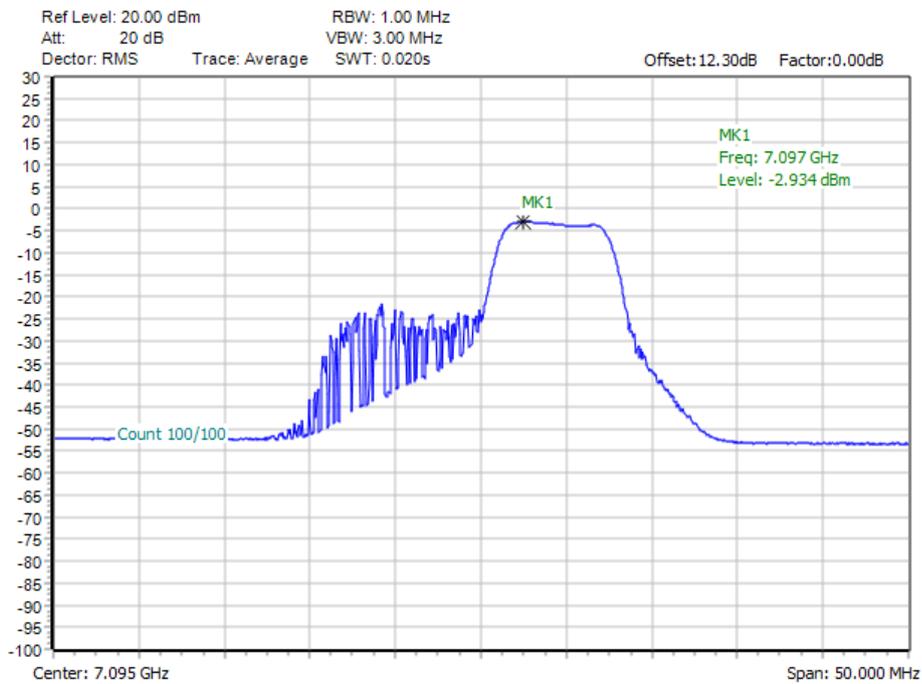




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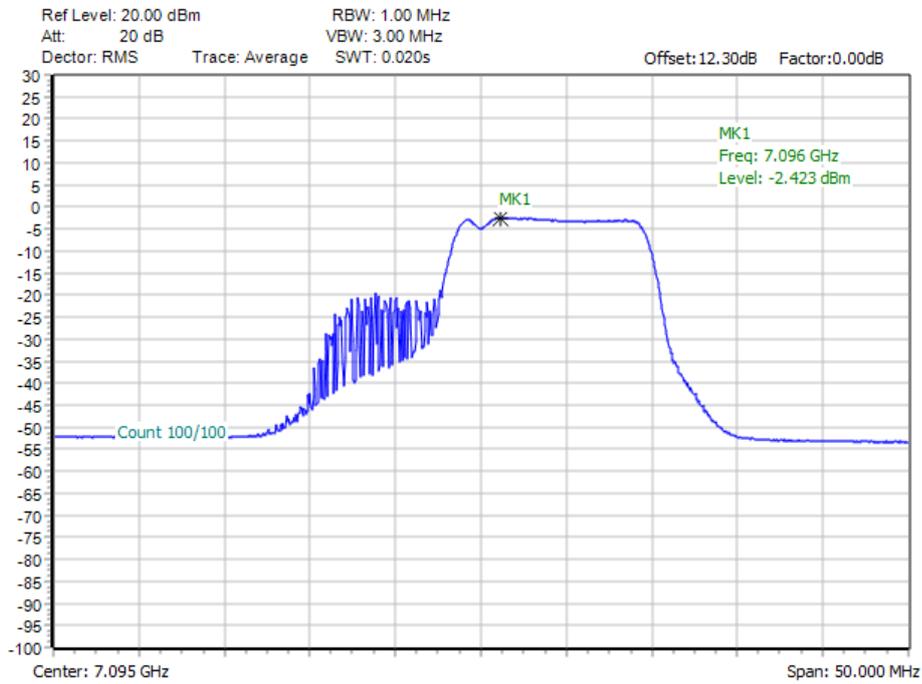


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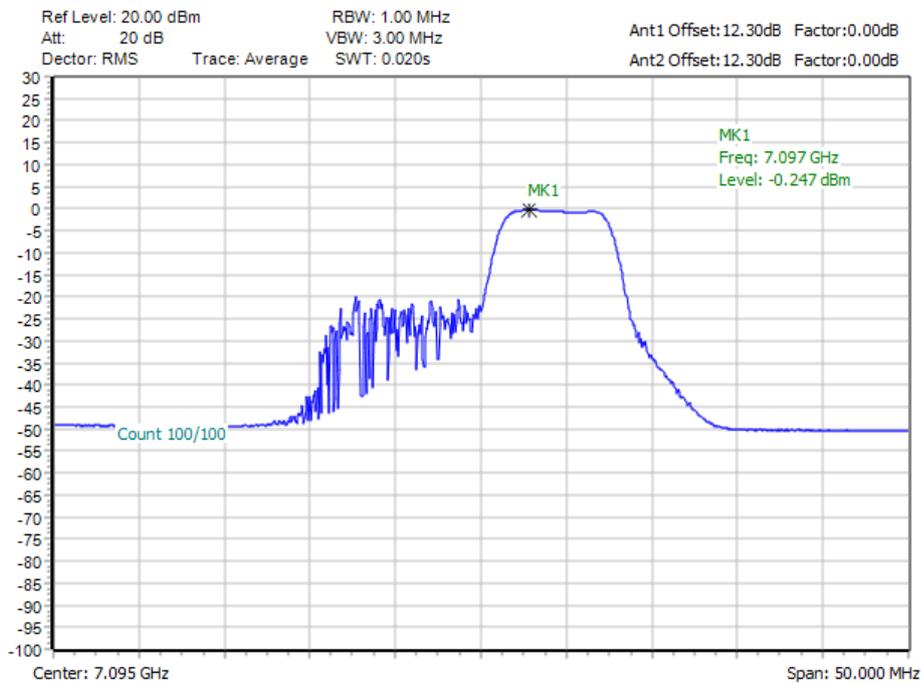




11BE20MIMO_Ant4_7095_106+26_OFDMA_2

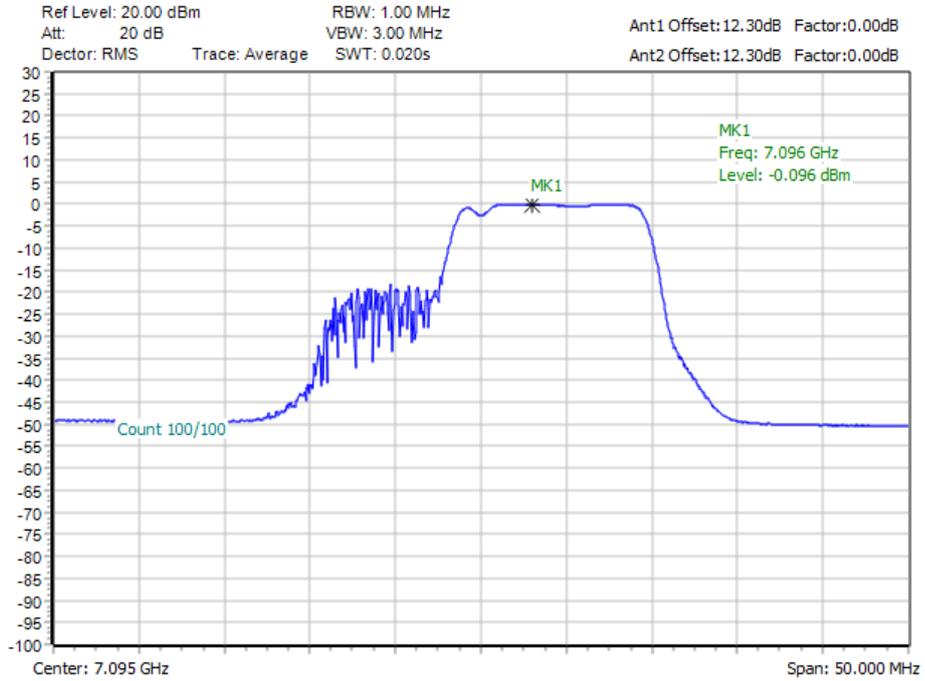


11BE20MIMO_total_7095_52+26_OFDMA_3

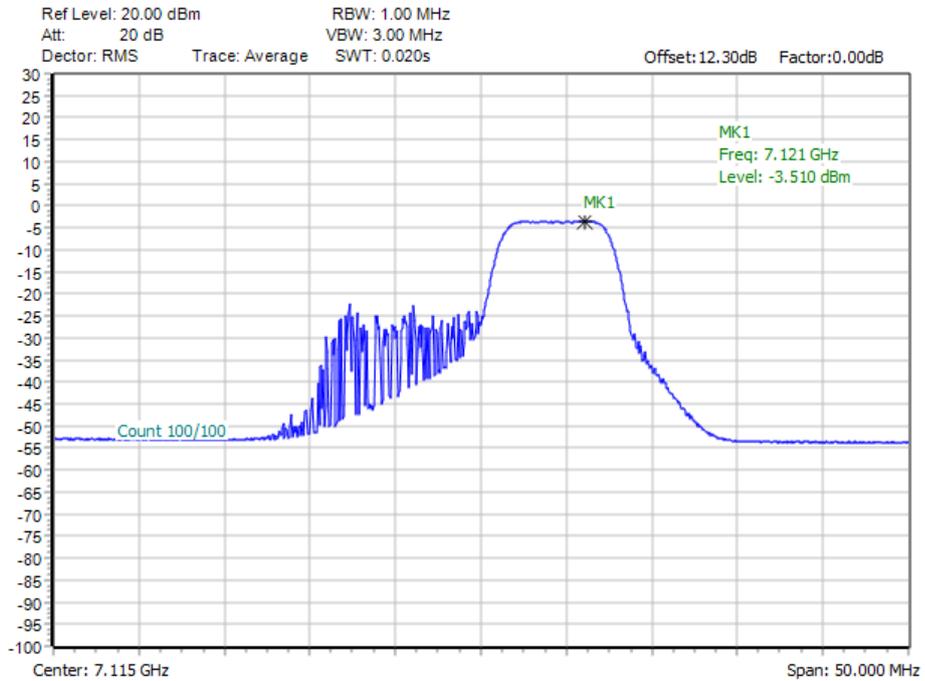




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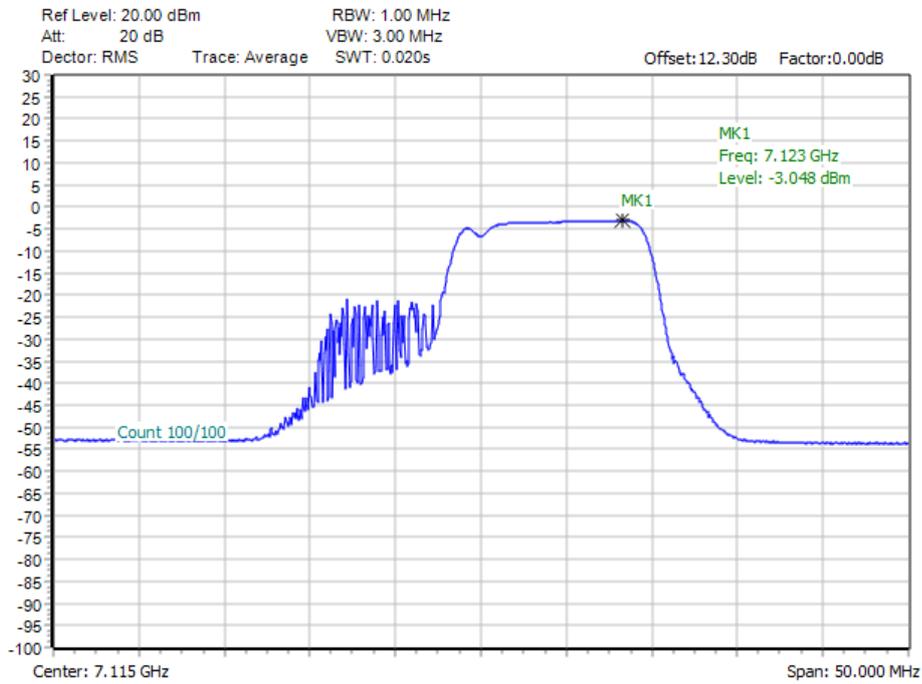


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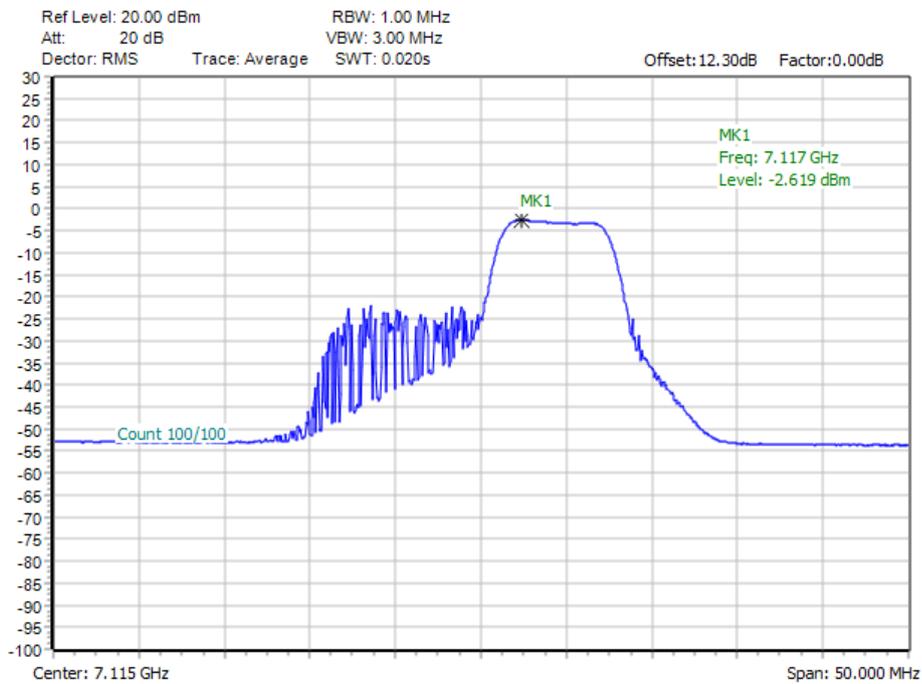




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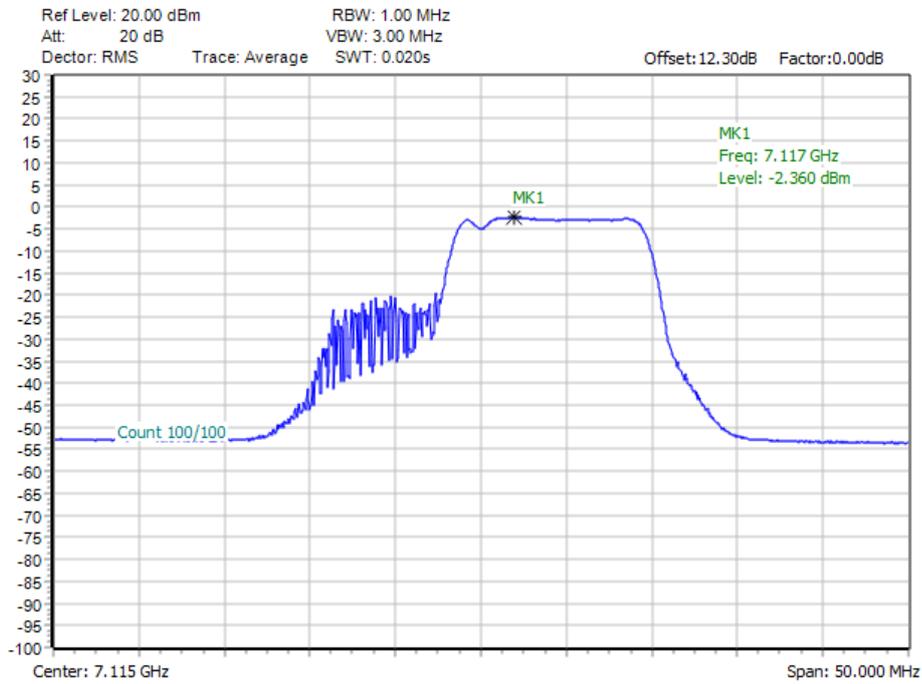


11BE20MIMO_Ant4_7115_52+26_OFDMA_3





11BE20MIMO_Ant4_7115_106+26_OFDMA_2



11BE20MIMO_total_7115_52+26_OFDMA_3

