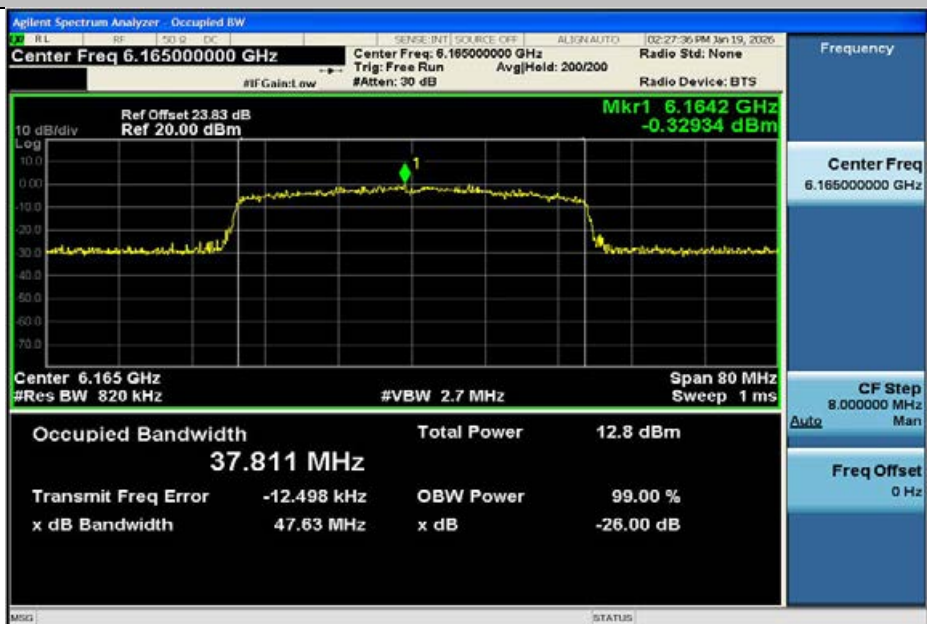




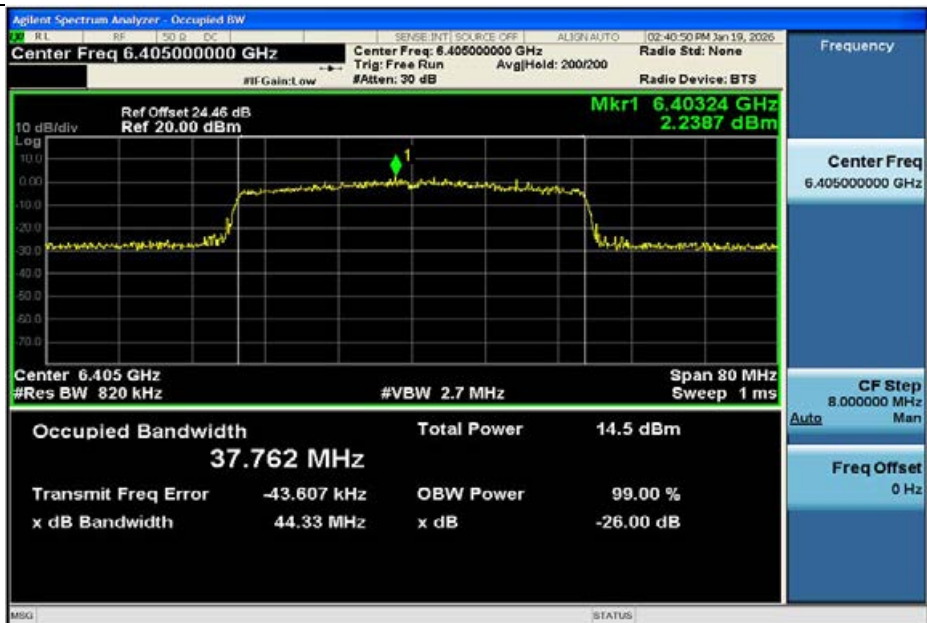
11AX40MIMO-Ant2-5965-PASS



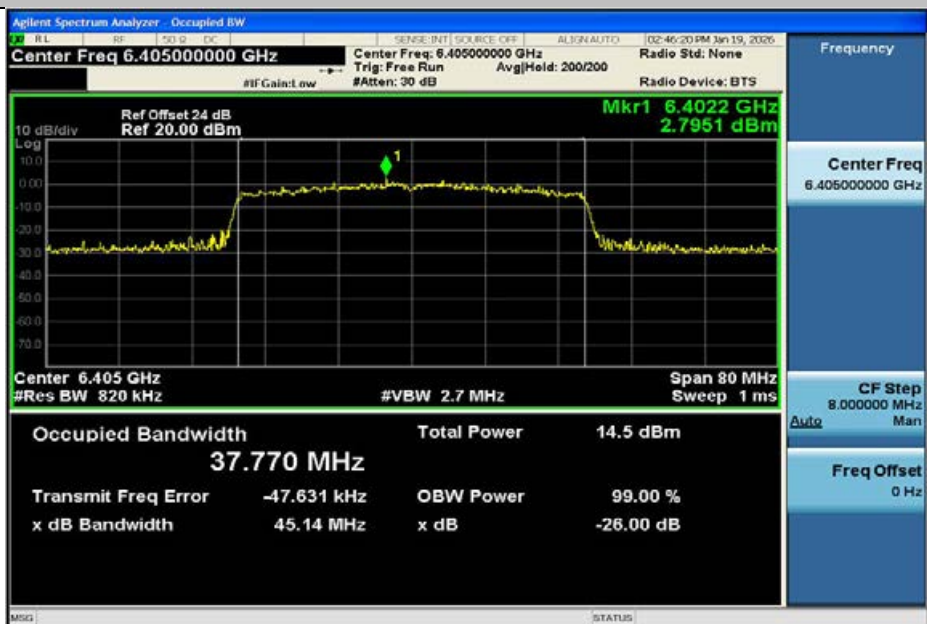
11AX40MIMO-Ant1-6165-PASS



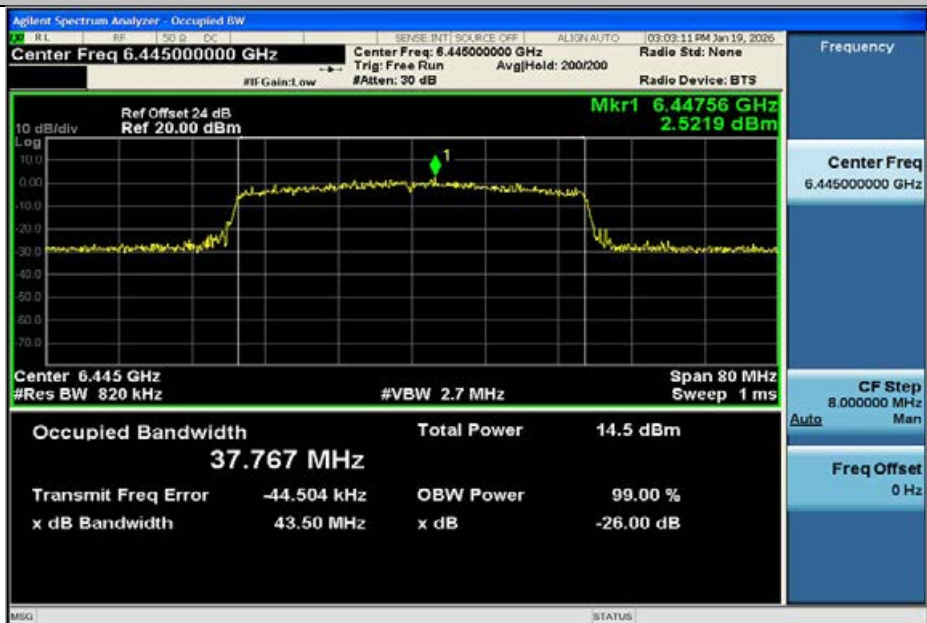
11AX40MIMO-Ant2-6165-PASS



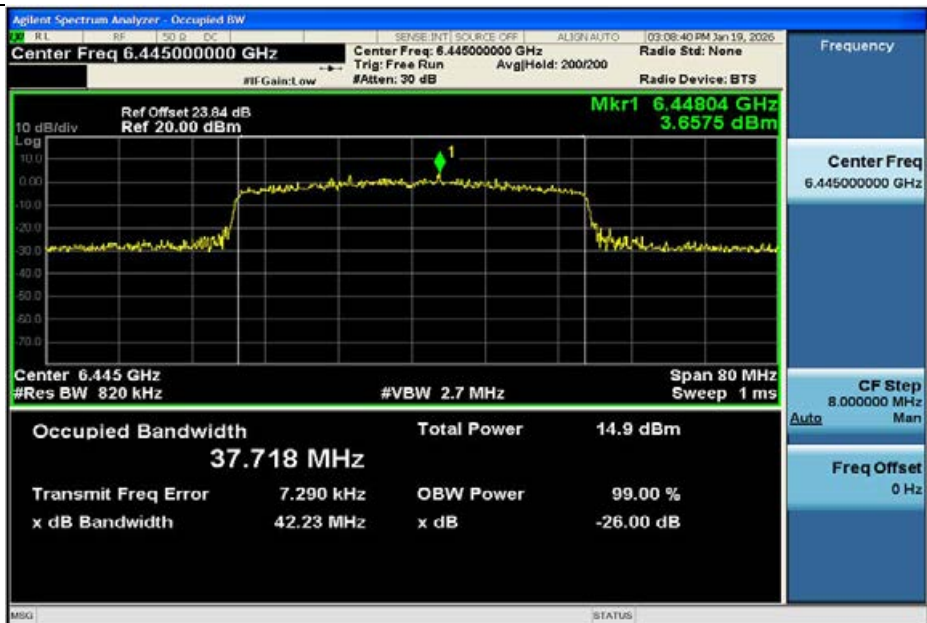
11AX40MIMO-Ant1-6405-PASS



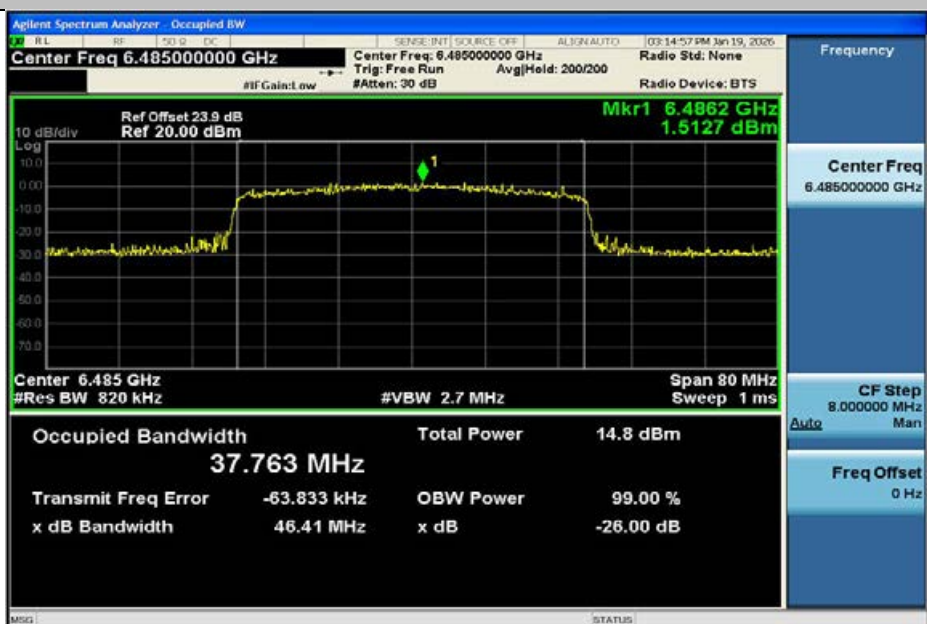
11AX40MIMO-Ant2-6405-PASS



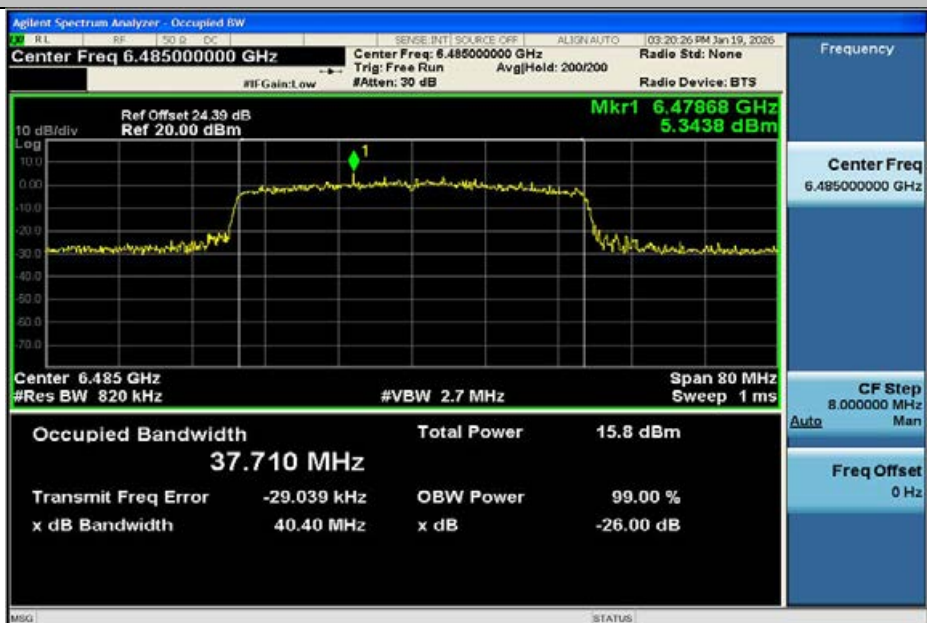
11AX40MIMO-Ant1-6445-PASS



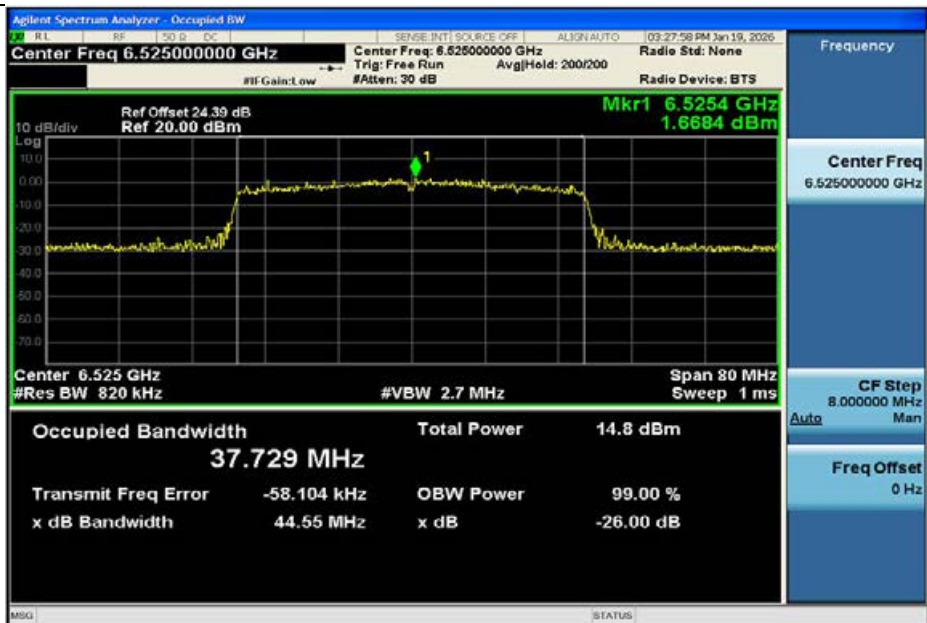
11AX40MIMO-Ant2-6445-PASS



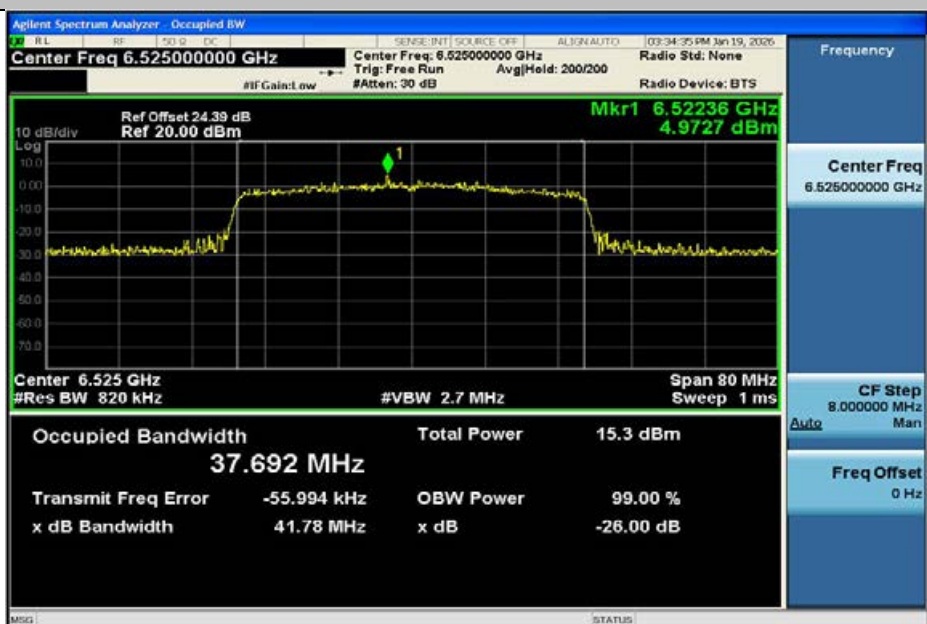
11AX40MIMO-Ant1-6485-PASS



11AX40MIMO-Ant2-6485-PASS



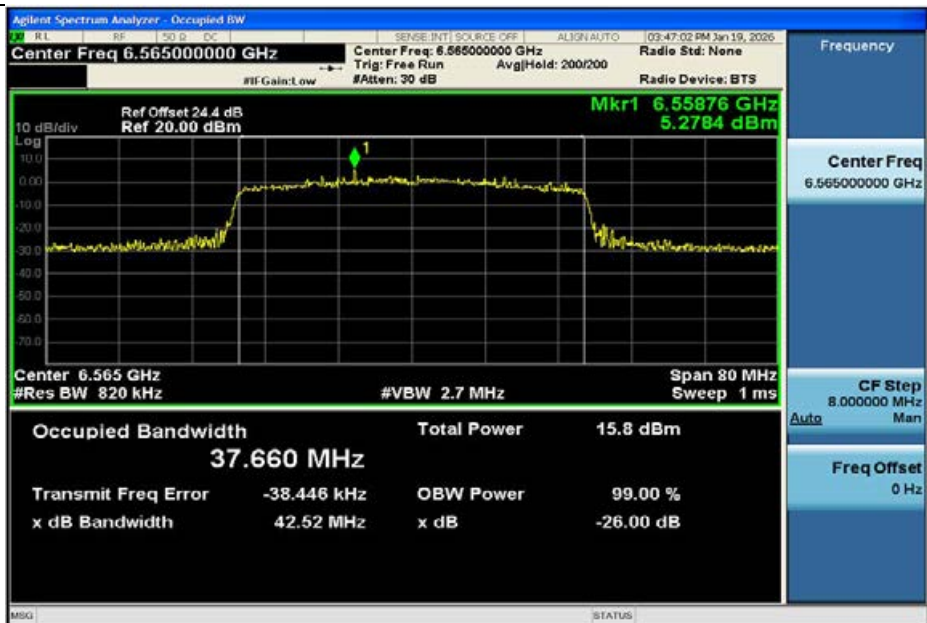
11AX40MIMO-Ant1-6525-PASS



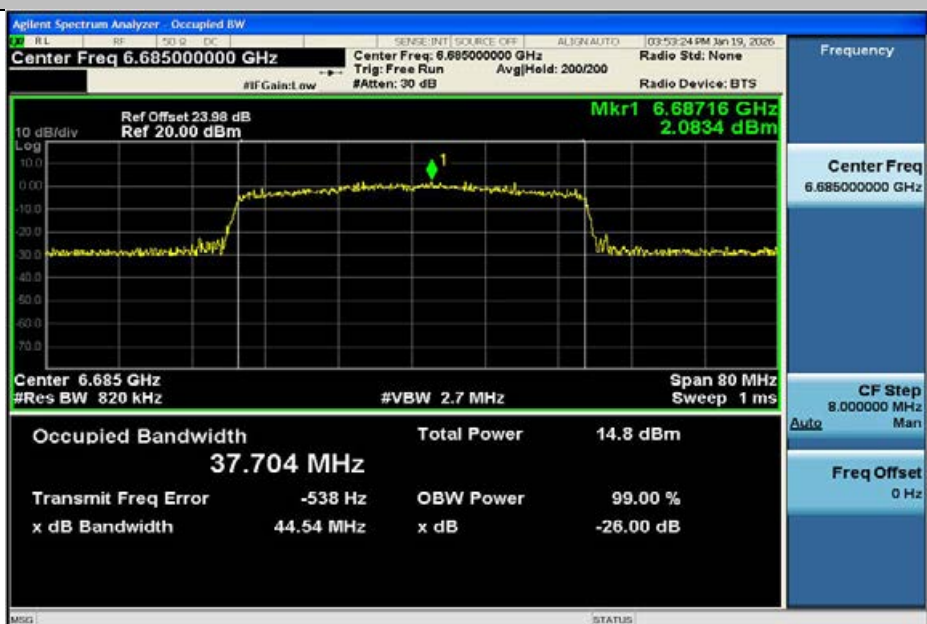
11AX40MIMO-Ant2-6525-PASS



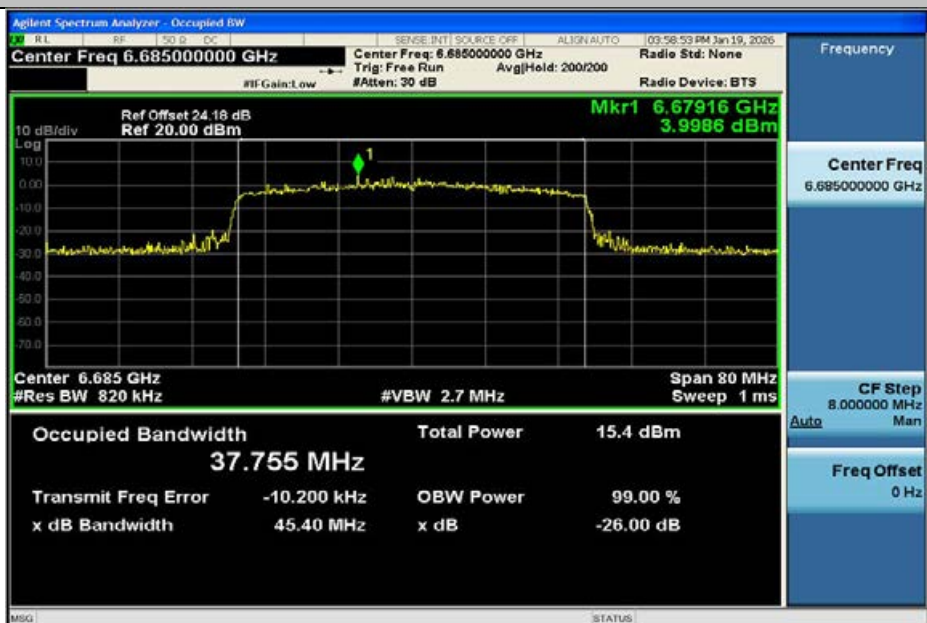
11AX40MIMO-Ant1-6565-PASS



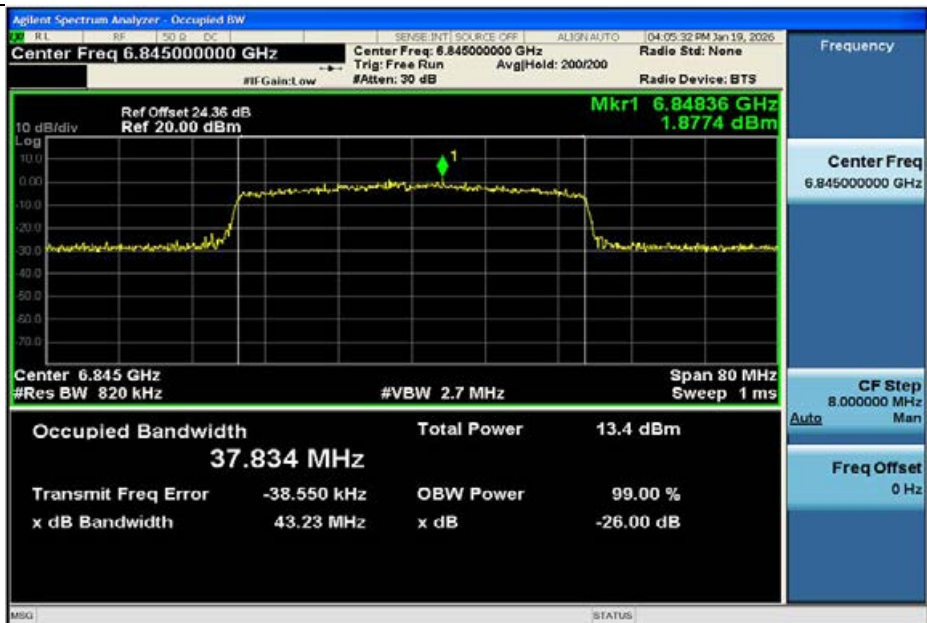
11AX40MIMO-Ant2-6565-PASS



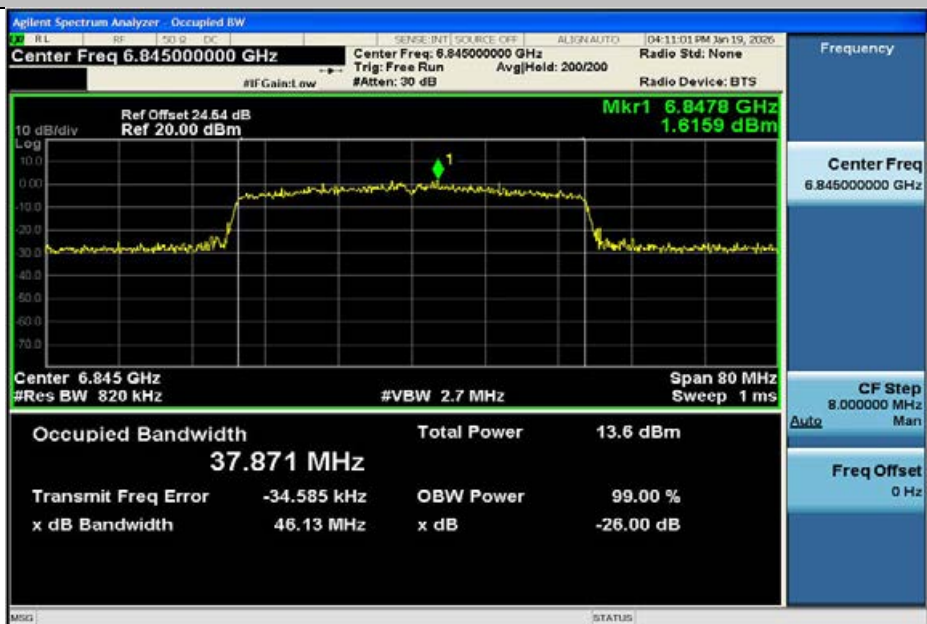
11AX40MIMO-Ant1-6685-PASS



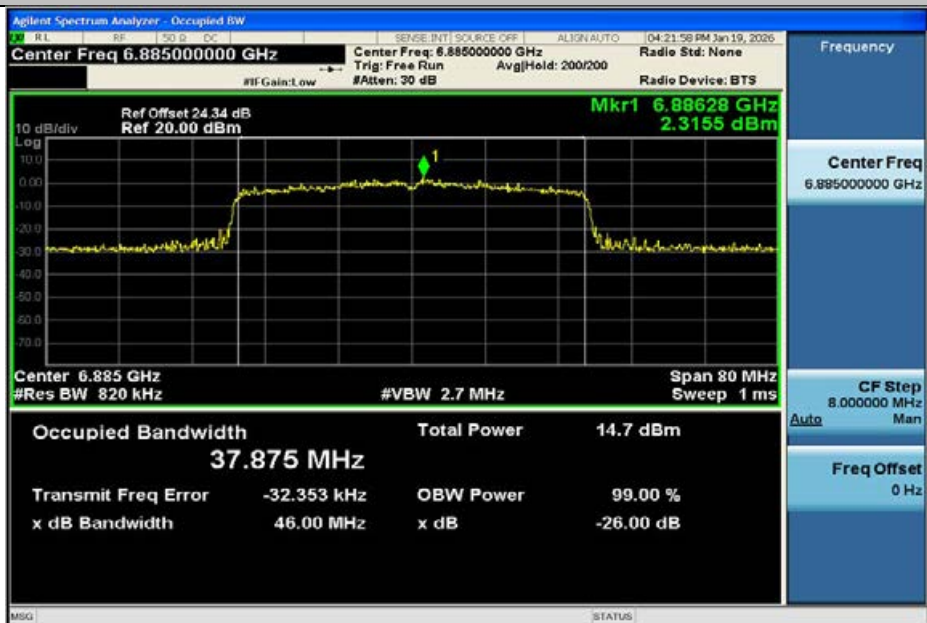
11AX40MIMO-Ant2-6685-PASS



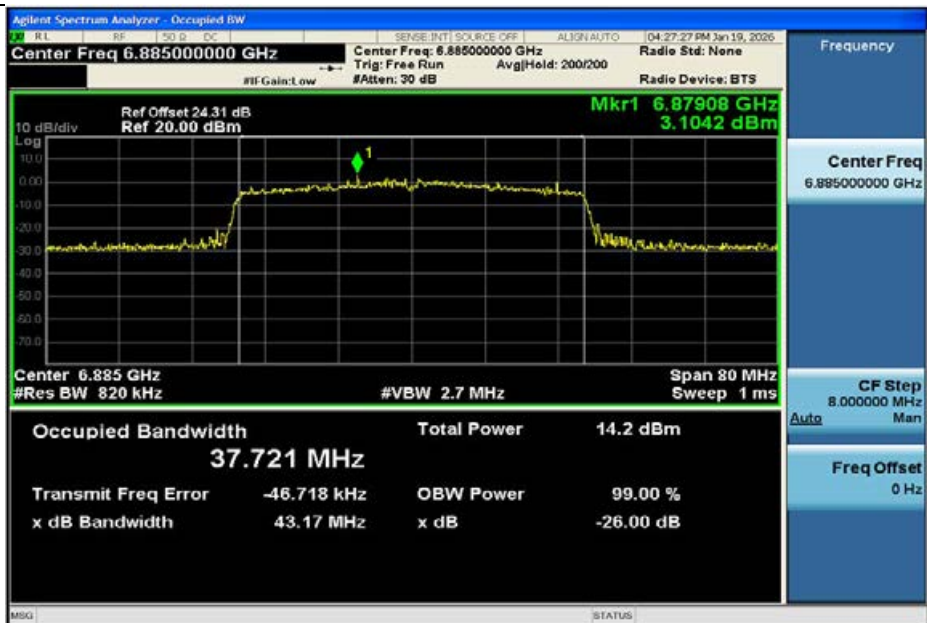
11AX40MIMO-Ant1-6845-PASS



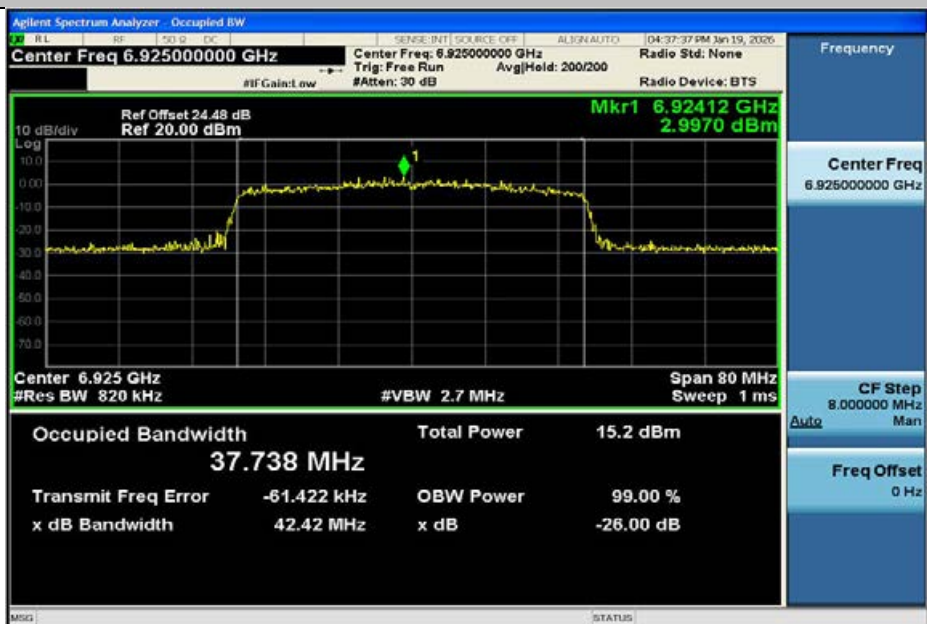
11AX40MIMO-Ant2-6845-PASS



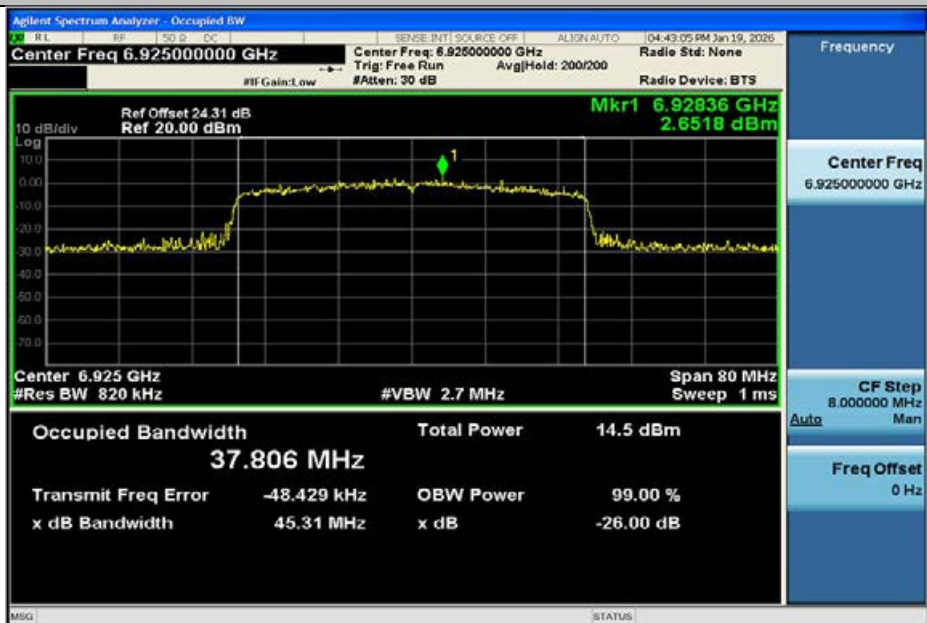
11AX40MIMO-Ant1-6885-PASS



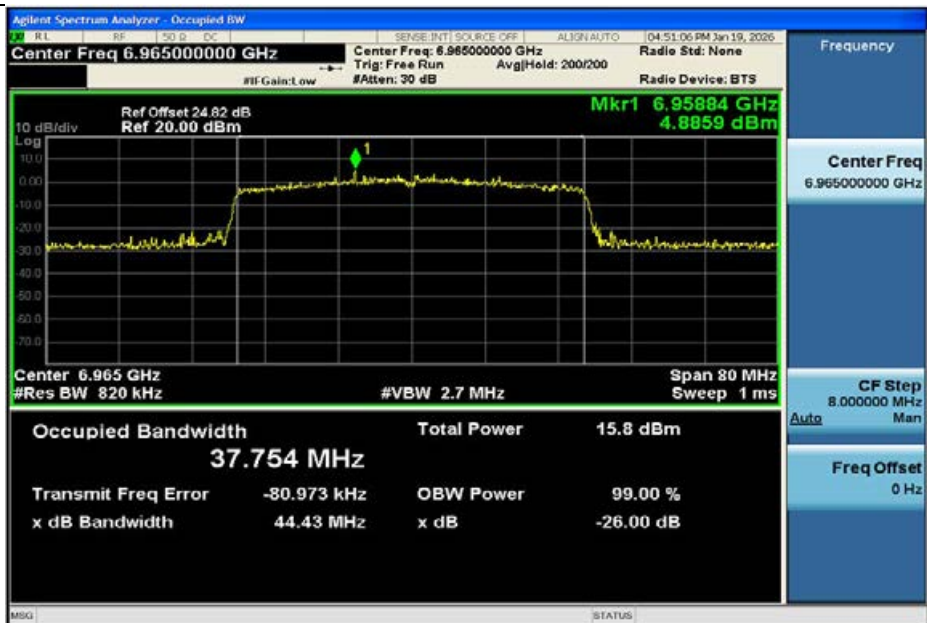
11AX40MIMO-Ant2-6885-PASS



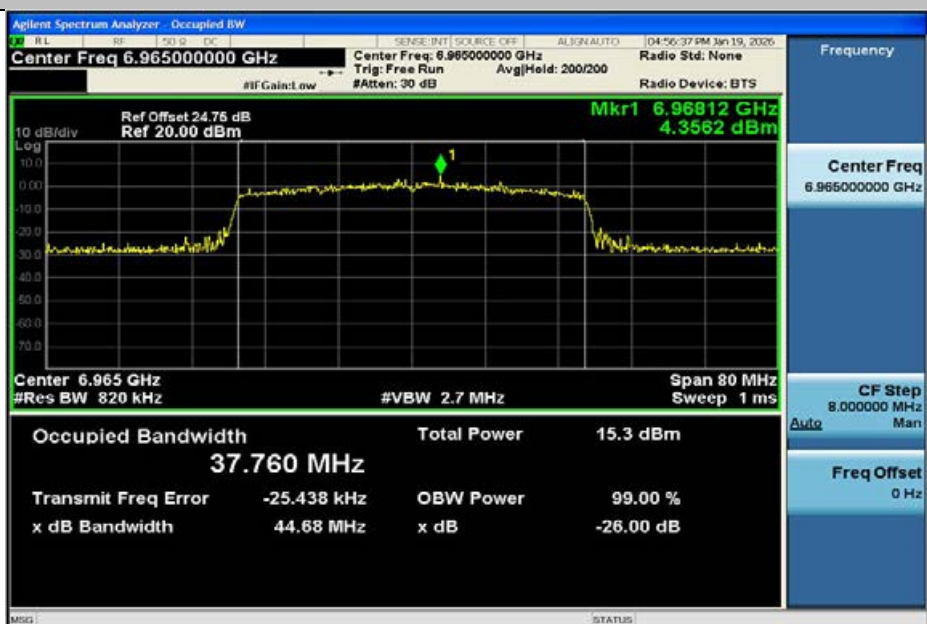
11AX40MIMO-Ant1-6925-PASS



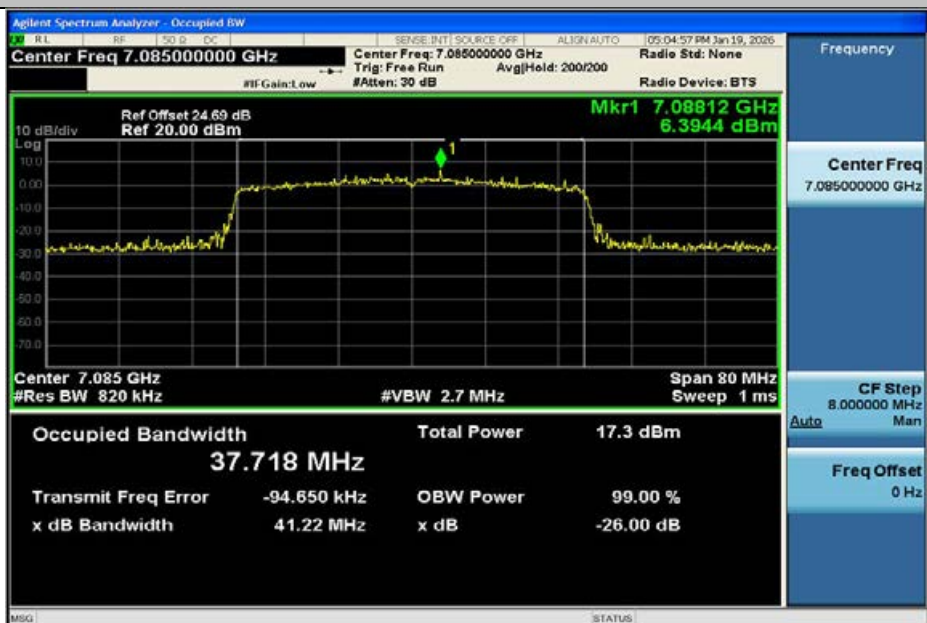
11AX40MIMO-Ant2-6925-PASS



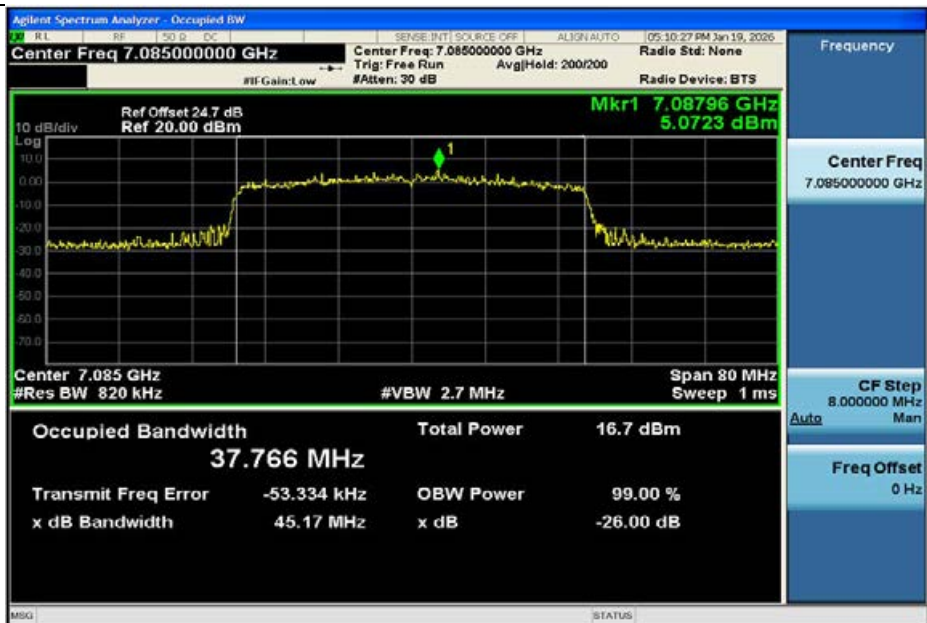
11AX40MIMO-Ant1-6965-PASS



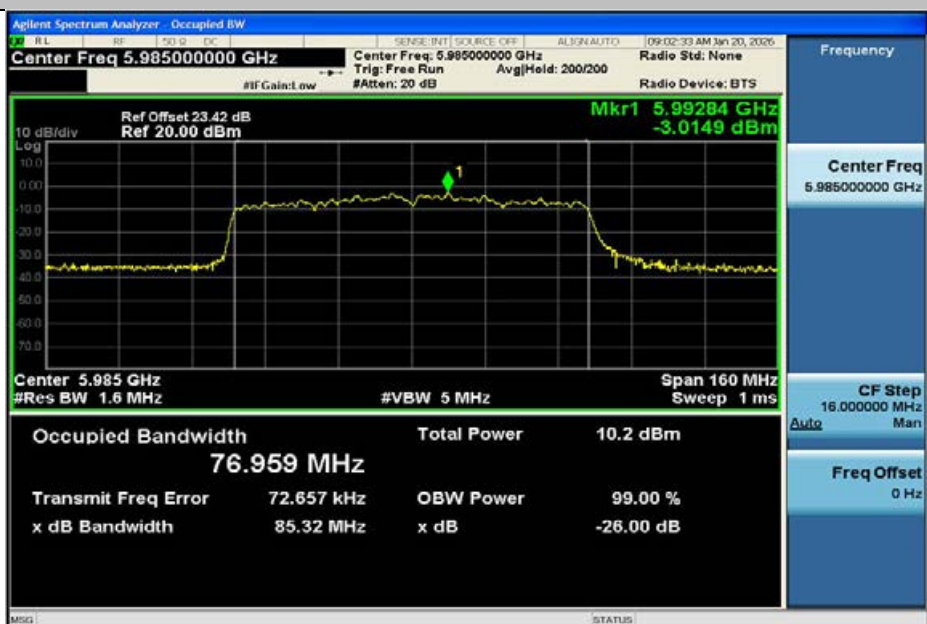
11AX40MIMO-Ant2-6965-PASS



11AX40MIMO-Ant1-7085-PASS



11AX40MIMO-Ant2-7085-PASS



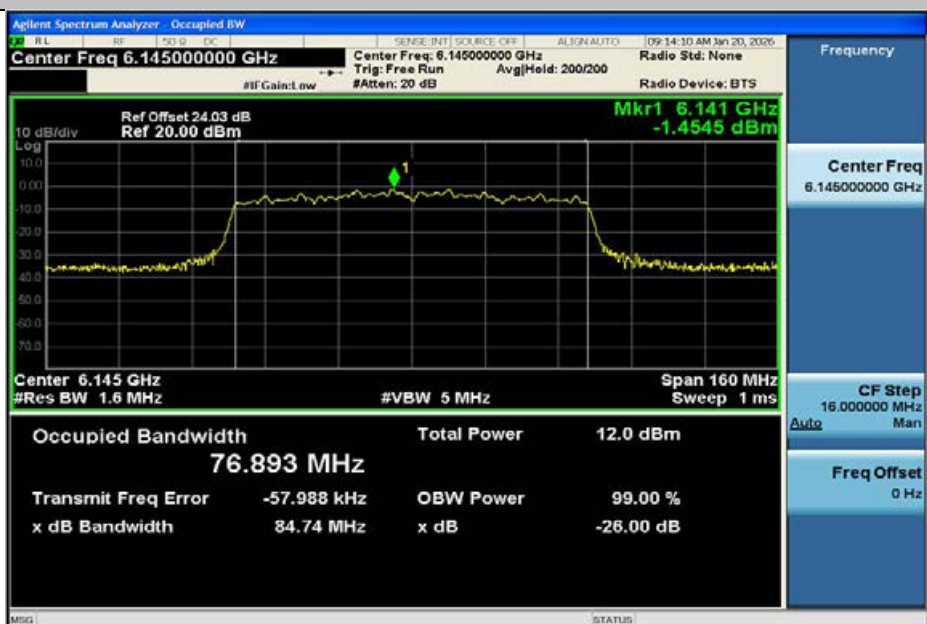
11AX80MIMO-Ant1-5985-PASS



11AX80MIMO-Ant2-5985-PASS



11AX80MIMO-Ant1-6145-PASS



11AX80MIMO-Ant2-6145-PASS



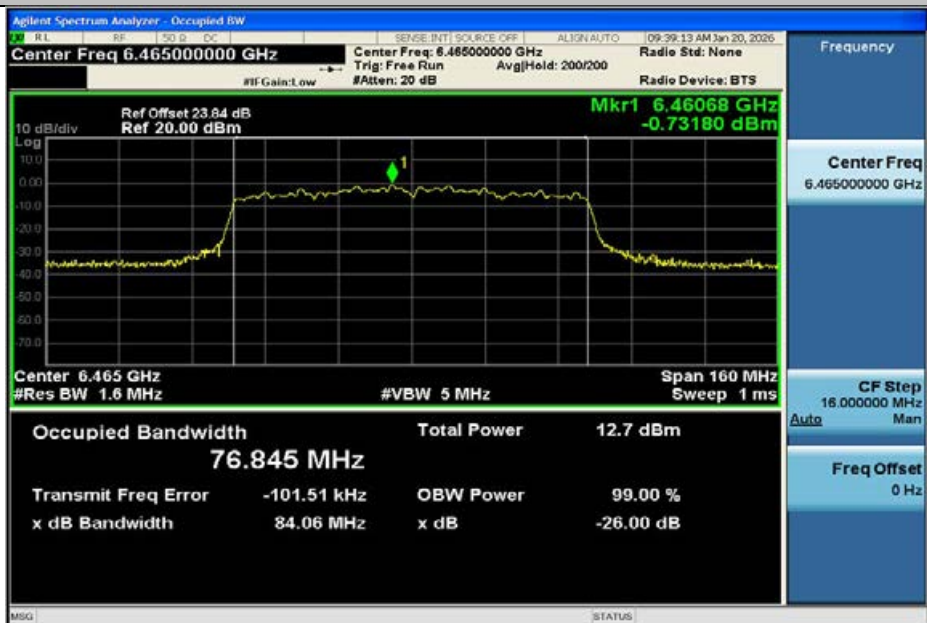
11AX80MIMO-Ant1-6385-PASS



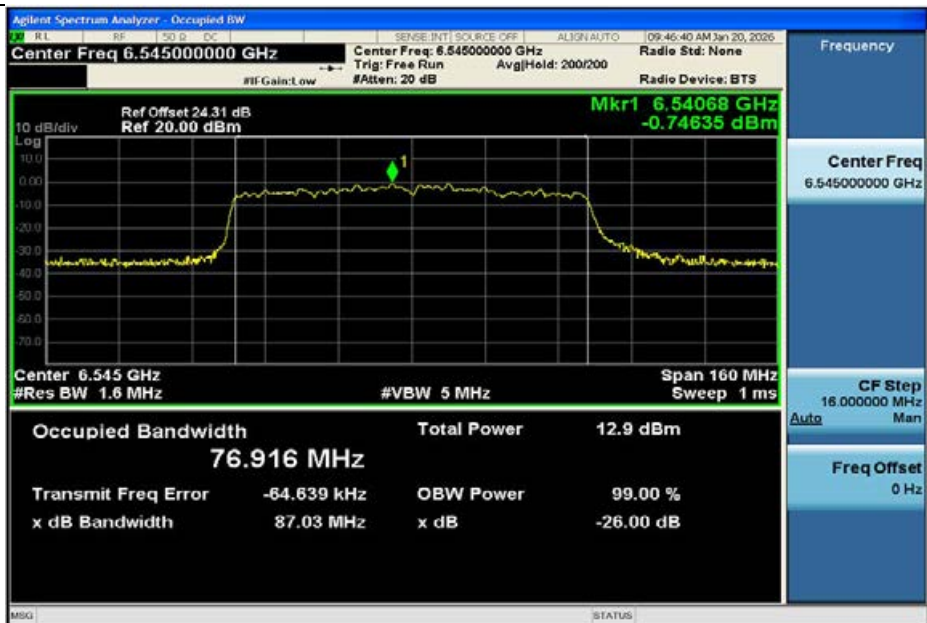
11AX80MIMO-Ant2-6385-PASS



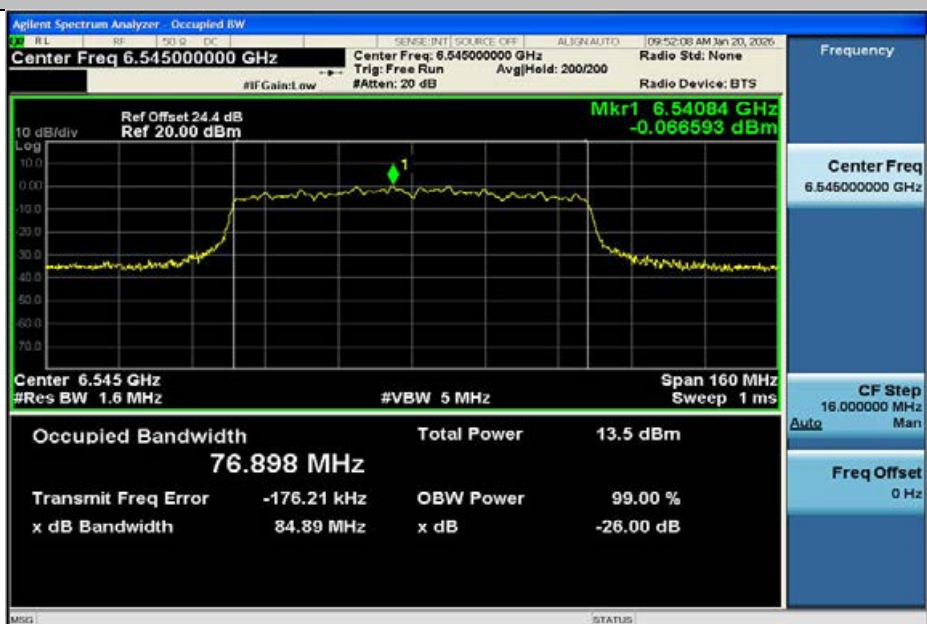
11AX80MIMO-Ant1-6465-PASS



11AX80MIMO-Ant2-6465-PASS



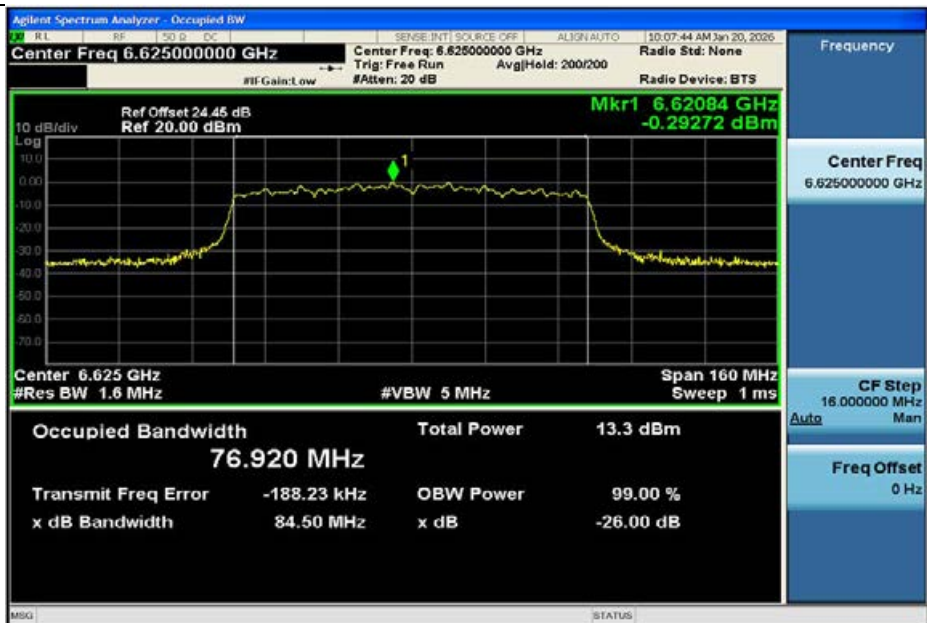
11AX80MIMO-Ant1-6545-PASS



11AX80MIMO-Ant2-6545-PASS



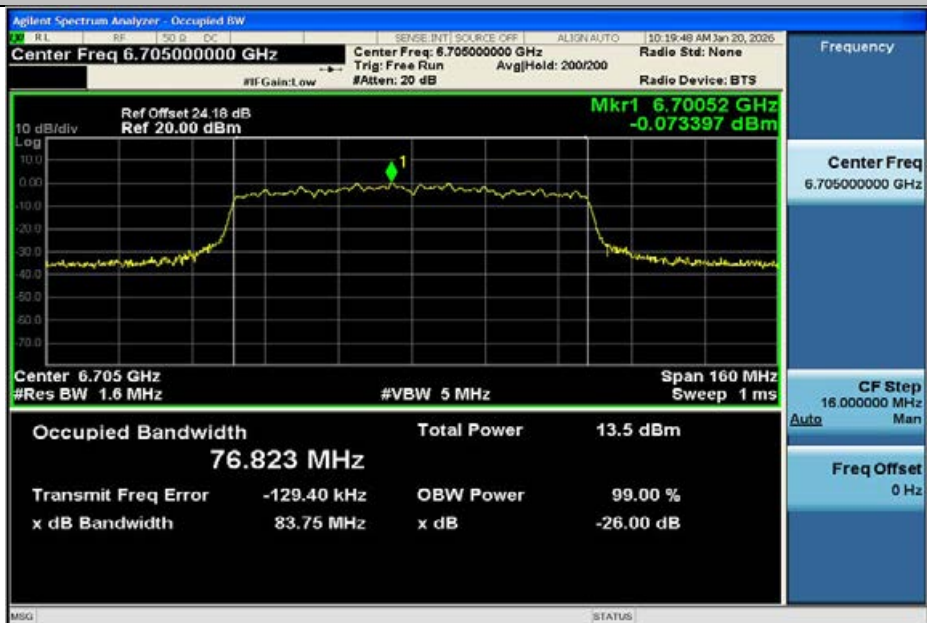
11AX80MIMO-Ant1-6625-PASS



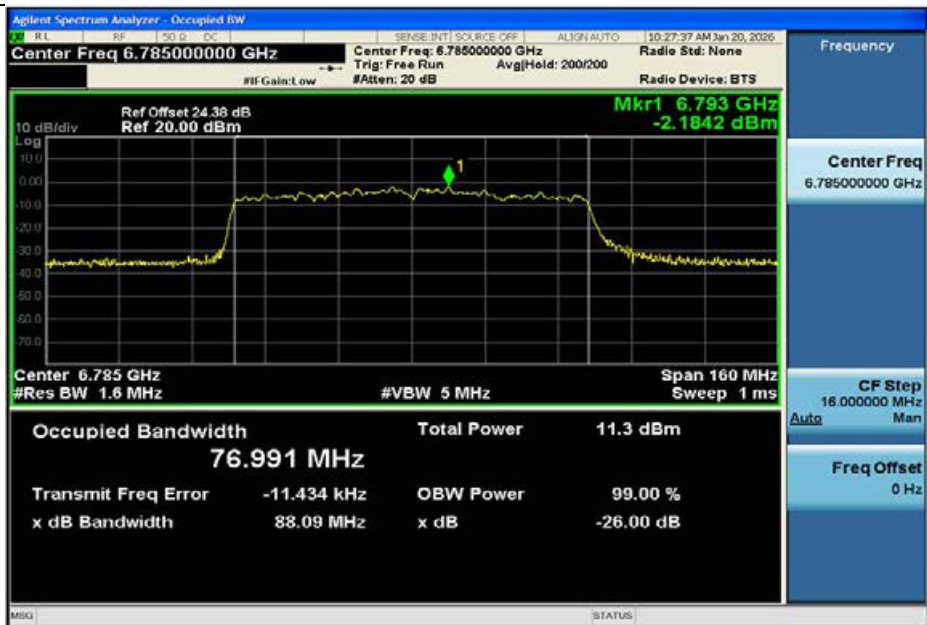
11AX80MIMO-Ant2-6625-PASS



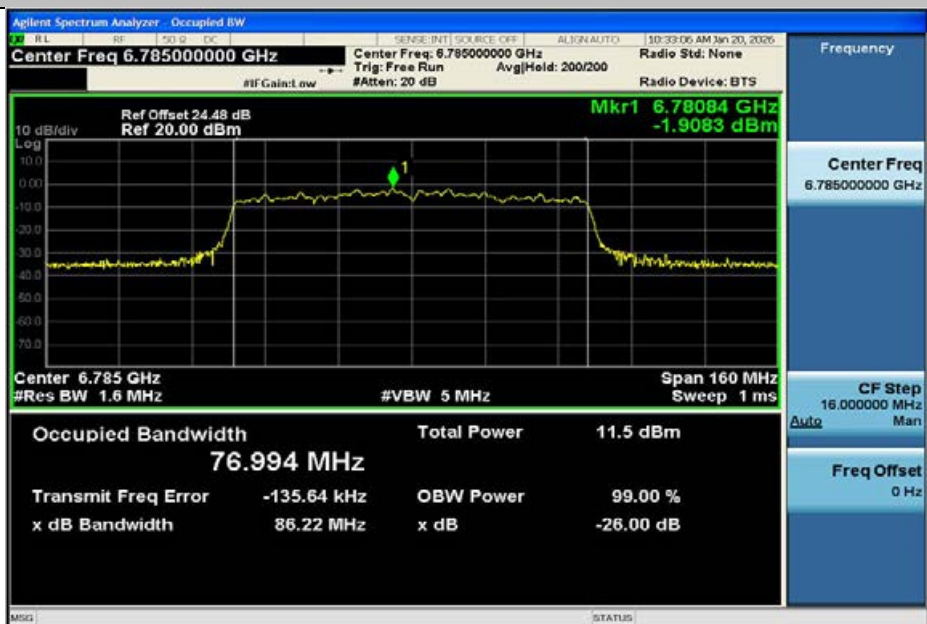
11AX80MIMO-Ant1-6705-PASS



11AX80MIMO-Ant2-6705-PASS



11AX80MIMO-Ant1-6785-PASS



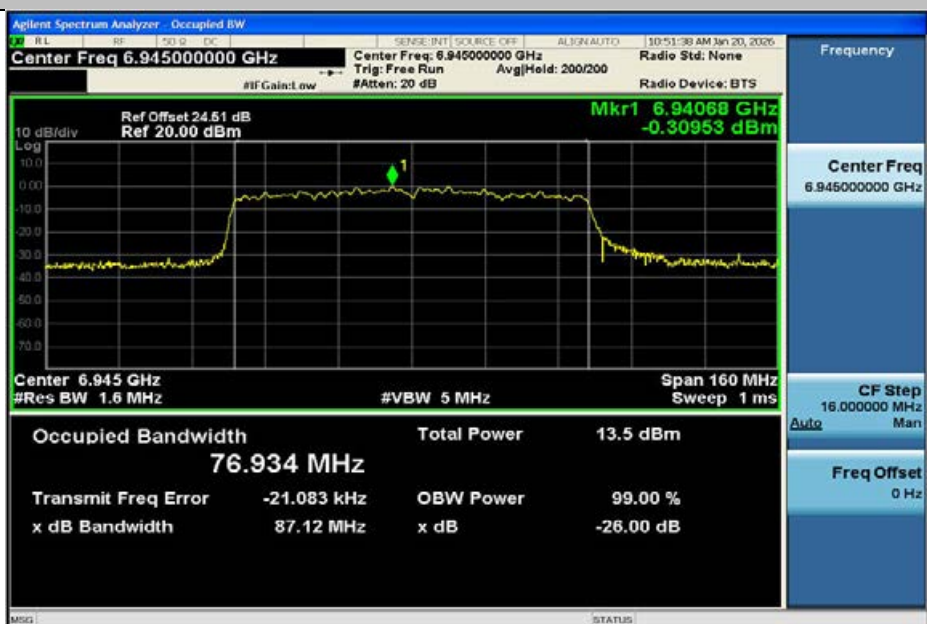
11AX80MIMO-Ant2-6785-PASS



11AX80MIMO-Ant1-6865-PASS



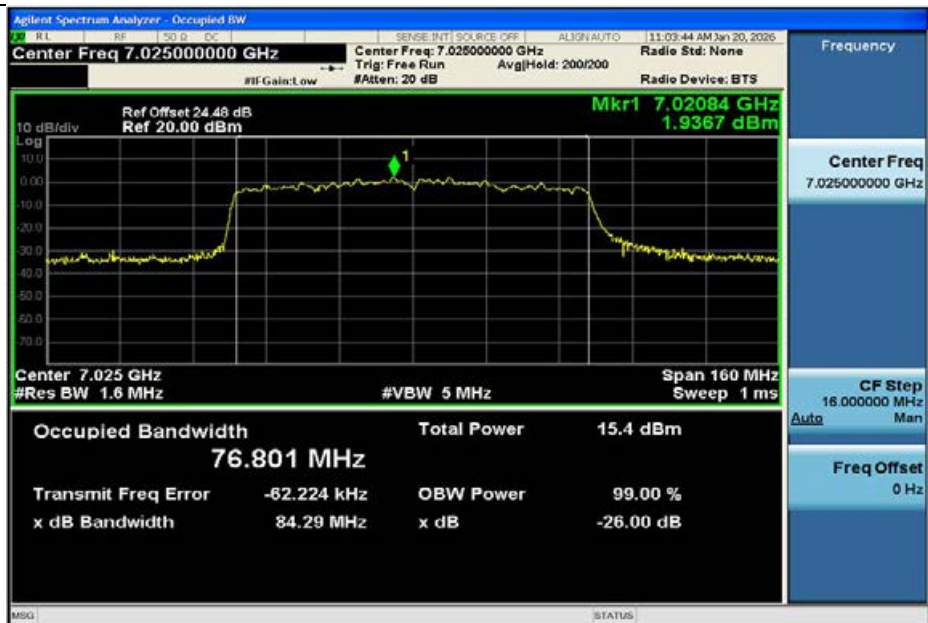
11AX80MIMO-Ant2-6865-PASS



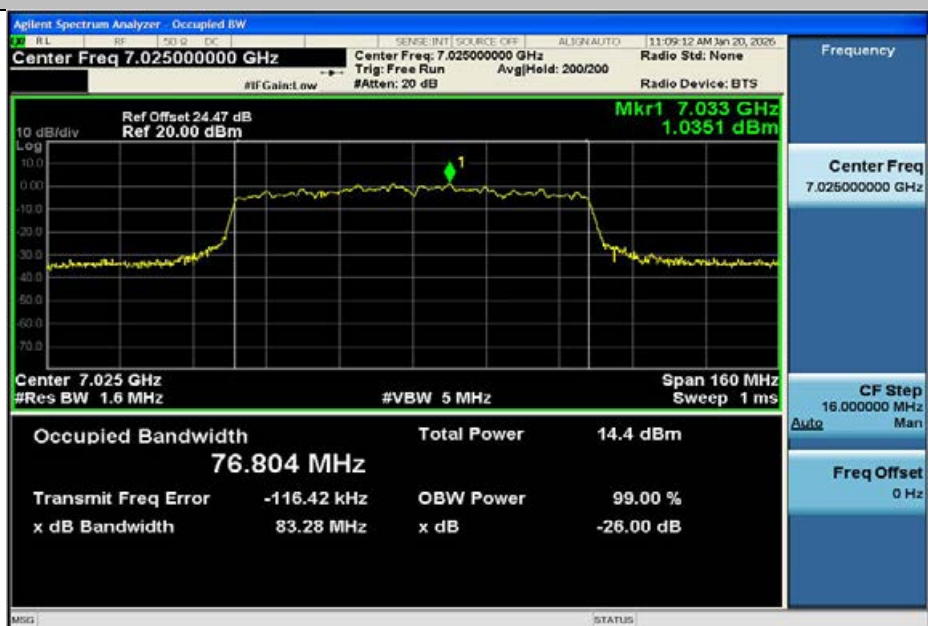
11AX80MIMO-Ant1-6945-PASS



11AX80MIMO-Ant2-6945-PASS



11AX80MIMO-Ant1-7025-PASS



11AX80MIMO-Ant2-7025-PASS

3.2 Transmitter power

3.2.1 Limit

The following limits shall apply to client devices:

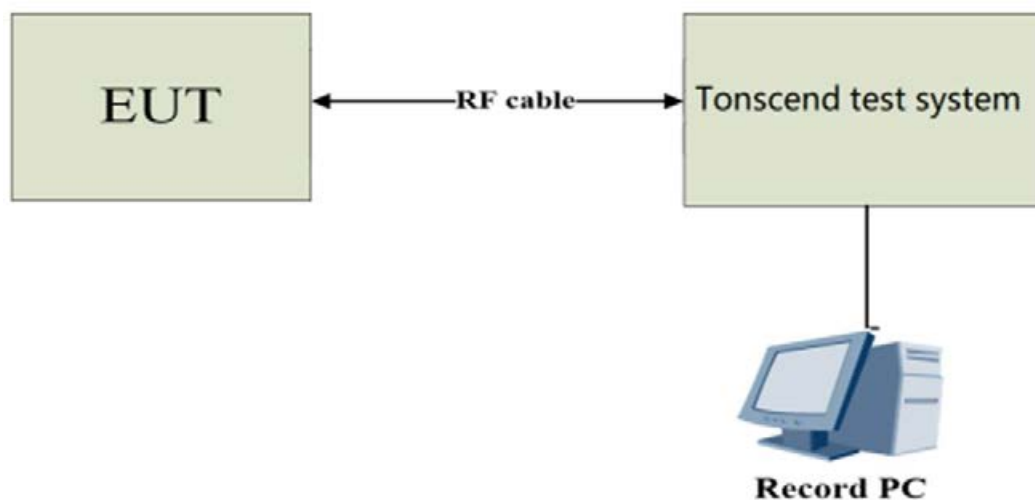
- the maximum e.i.r.p. spectral density shall not exceed -1dBm/MHz and
- the maximum e.i.r.p. over the 5925-7125 MHz frequency band shall not exceed 24dBm.

3.2.2 Test Procedure

Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

- The EUT was directly connected to the Tonscent test system.
- Test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

3.2.3 Test Setup



3.2.4 Table of Parameters of Text Software Setting

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Power Level Setting defined by Manufacturer					
SecureCRT					
Test Mode	Frequency(MHz)	Power Setting	Test Mode	Frequency(MHz)	Power Setting
11ax20	5955	7	11ax40	5965	10
	6175	7		6165	10
	6415	7		6405	10
	6435	7		6445	10
	6475	7		6485	10
	6515	7		6525	10
	6535	7		6565	10
	6695	7		6685	10
	6855	7		6845	10
	6875	7		6885	10
	6895	7		6925	10
	6995	7		6965	10
	7115	7		7085	10
11ax80	5985	13			
	6145	13			
	6385	13			
	6465	13			
	6545	13			
	6625	13			
	6705	13			
	6785	13			
	6865	13			
	6945	13			
	7025	13			

3.2.5 Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5955	1.59	3.40	4.99	≤24.00	PASS
11AX20MIMO	Ant2	5955	1.32	3.30	4.62	≤24.00	PASS
11AX20MIMO	total	5955	4.47	3.40	7.87	≤24.00	PASS
11AX20MIMO	Ant1	6175	0.74	3.40	4.14	≤24.00	PASS
11AX20MIMO	Ant2	6175	1.52	3.30	4.82	≤24.00	PASS
11AX20MIMO	total	6175	4.16	3.40	7.56	≤24.00	PASS
11AX20MIMO	Ant1	6415	1.22	3.40	4.62	≤24.00	PASS
11AX20MIMO	Ant2	6415	0.66	3.30	3.96	≤24.00	PASS
11AX20MIMO	total	6415	3.96	3.40	7.36	≤24.00	PASS
11AX20MIMO	Ant1	6435	1.24	3.40	4.64	≤24.00	PASS
11AX20MIMO	Ant2	6435	0.77	3.30	4.07	≤24.00	PASS
11AX20MIMO	total	6435	4.02	3.40	7.42	≤24.00	PASS
11AX20MIMO	Ant1	6475	1.09	3.40	4.49	≤24.00	PASS
11AX20MIMO	Ant2	6475	0.96	3.30	4.26	≤24.00	PASS
11AX20MIMO	total	6475	4.04	3.40	7.44	≤24.00	PASS
11AX20MIMO	Ant1	6515	1.27	3.40	4.67	≤24.00	PASS
11AX20MIMO	Ant2	6515	1.44	3.30	4.74	≤24.00	PASS
11AX20MIMO	total	6515	4.37	3.40	7.77	≤24.00	PASS
11AX20MIMO	Ant1	6535	1.14	3.40	4.54	≤24.00	PASS
11AX20MIMO	Ant2	6535	1.46	3.30	4.76	≤24.00	PASS
11AX20MIMO	total	6535	4.31	3.40	7.71	≤24.00	PASS
11AX20MIMO	Ant1	6695	1.65	3.40	5.05	≤24.00	PASS
11AX20MIMO	Ant2	6695	1.63	3.30	4.93	≤24.00	PASS
11AX20MIMO	total	6695	4.65	3.40	8.05	≤24.00	PASS
11AX20MIMO	Ant1	6855	1.25	3.40	4.65	≤24.00	PASS
11AX20MIMO	Ant2	6855	1.04	3.30	4.34	≤24.00	PASS
11AX20MIMO	total	6855	4.16	3.40	7.56	≤24.00	PASS
11AX20MIMO	Ant1	6875	1.07	3.40	4.47	≤24.00	PASS
11AX20MIMO	Ant2	6875	0.83	3.30	4.13	≤24.00	PASS
11AX20MIMO	total	6875	3.96	3.40	7.36	≤24.00	PASS
11AX20MIMO	Ant1	6895	1.29	3.40	4.69	≤24.00	PASS
11AX20MIMO	Ant2	6895	0.75	3.30	4.05	≤24.00	PASS
11AX20MIMO	total	6895	4.04	3.40	7.44	≤24.00	PASS
11AX20MIMO	Ant1	6995	1.64	3.40	5.04	≤24.00	PASS
11AX20MIMO	Ant2	6995	0.75	3.30	4.05	≤24.00	PASS
11AX20MIMO	total	6995	4.23	3.40	7.63	≤24.00	PASS
11AX20MIMO	Ant1	7115	1.90	3.40	5.30	≤24.00	PASS
11AX20MIMO	Ant2	7115	0.40	3.30	3.70	≤24.00	PASS
11AX20MIMO	total	7115	4.22	3.40	7.62	≤24.00	PASS
11AX40MIMO	Ant1	5965	4.24	3.40	7.64	≤24.00	PASS
11AX40MIMO	Ant2	5965	4.54	3.30	7.84	≤24.00	PASS
11AX40MIMO	total	5965	7.40	3.40	10.80	≤24.00	PASS

11AX40MIMO	Ant1	6165	4.03	3.40	7.43	≤24.00	PASS
11AX40MIMO	Ant2	6165	5.00	3.30	8.30	≤24.00	PASS
11AX40MIMO	total	6165	7.55	3.40	10.95	≤24.00	PASS
11AX40MIMO	Ant1	6405	4.32	3.40	7.72	≤24.00	PASS
11AX40MIMO	Ant2	6405	4.44	3.30	7.74	≤24.00	PASS
11AX40MIMO	total	6405	7.39	3.40	10.79	≤24.00	PASS
11AX40MIMO	Ant1	6445	4.03	3.40	7.43	≤24.00	PASS
11AX40MIMO	Ant2	6445	4.11	3.30	7.41	≤24.00	PASS
11AX40MIMO	total	6445	7.08	3.40	10.48	≤24.00	PASS
11AX40MIMO	Ant1	6485	4.35	3.40	7.75	≤24.00	PASS
11AX40MIMO	Ant2	6485	5.01	3.30	8.31	≤24.00	PASS
11AX40MIMO	total	6485	7.70	3.40	11.10	≤24.00	PASS
11AX40MIMO	Ant1	6525	4.25	3.40	7.65	≤24.00	PASS
11AX40MIMO	Ant2	6525	4.72	3.30	8.02	≤24.00	PASS
11AX40MIMO	total	6525	7.50	3.40	10.90	≤24.00	PASS
11AX40MIMO	Ant1	6565	4.42	3.40	7.82	≤24.00	PASS
11AX40MIMO	Ant2	6565	5.01	3.30	8.31	≤24.00	PASS
11AX40MIMO	total	6565	7.74	3.40	11.14	≤24.00	PASS
11AX40MIMO	Ant1	6685	4.19	3.40	7.59	≤24.00	PASS
11AX40MIMO	Ant2	6685	4.61	3.30	7.91	≤24.00	PASS
11AX40MIMO	total	6685	7.42	3.40	10.82	≤24.00	PASS
11AX40MIMO	Ant1	6845	4.47	3.40	7.87	≤24.00	PASS
11AX40MIMO	Ant2	6845	4.33	3.30	7.63	≤24.00	PASS
11AX40MIMO	total	6845	7.41	3.40	10.81	≤24.00	PASS
11AX40MIMO	Ant1	6885	4.74	3.40	8.14	≤24.00	PASS
11AX40MIMO	Ant2	6885	4.11	3.30	7.41	≤24.00	PASS
11AX40MIMO	total	6885	7.45	3.40	10.85	≤24.00	PASS
11AX40MIMO	Ant1	6925	4.45	3.40	7.85	≤24.00	PASS
11AX40MIMO	Ant2	6925	3.90	3.30	7.20	≤24.00	PASS
11AX40MIMO	total	6925	7.19	3.40	10.59	≤24.00	PASS
11AX40MIMO	Ant1	6965	4.74	3.40	8.14	≤24.00	PASS
11AX40MIMO	Ant2	6965	4.17	3.30	7.47	≤24.00	PASS
11AX40MIMO	total	6965	7.47	3.40	10.87	≤24.00	PASS
11AX40MIMO	Ant1	7085	4.69	3.40	8.09	≤24.00	PASS
11AX40MIMO	Ant2	7085	3.93	3.30	7.23	≤24.00	PASS
11AX40MIMO	total	7085	7.34	3.40	10.74	≤24.00	PASS
11AX80MIMO	Ant1	5985	3.46	3.40	6.86	≤24.00	PASS
11AX80MIMO	Ant2	5985	4.00	3.30	7.30	≤24.00	PASS
11AX80MIMO	total	5985	6.75	3.40	10.15	≤24.00	PASS
11AX80MIMO	Ant1	6145	4.70	3.40	8.10	≤24.00	PASS
11AX80MIMO	Ant2	6145	5.65	3.30	8.95	≤24.00	PASS
11AX80MIMO	total	6145	8.21	3.40	11.61	≤24.00	PASS
11AX80MIMO	Ant1	6385	5.75	3.40	9.15	≤24.00	PASS
11AX80MIMO	Ant2	6385	5.95	3.30	9.25	≤24.00	PASS
11AX80MIMO	total	6385	8.86	3.40	12.26	≤24.00	PASS
11AX80MIMO	Ant1	6465	6.38	3.40	9.78	≤24.00	PASS
11AX80MIMO	Ant2	6465	6.22	3.30	9.52	≤24.00	PASS

11AX80MIMO	total	6465	9.31	3.40	12.71	≤24.00	PASS
11AX80MIMO	Ant1	6545	6.54	3.40	9.94	≤24.00	PASS
11AX80MIMO	Ant2	6545	7.05	3.30	10.35	≤24.00	PASS
11AX80MIMO	total	6545	9.81	3.40	13.21	≤24.00	PASS
11AX80MIMO	Ant1	6625	6.85	3.40	10.25	≤24.00	PASS
11AX80MIMO	Ant2	6625	6.98	3.30	10.28	≤24.00	PASS
11AX80MIMO	total	6625	9.93	3.40	13.33	≤24.00	PASS
11AX80MIMO	Ant1	6705	6.91	3.40	10.31	≤24.00	PASS
11AX80MIMO	Ant2	6705	7.15	3.30	10.45	≤24.00	PASS
11AX80MIMO	total	6705	10.04	3.40	13.44	≤24.00	PASS
11AX80MIMO	Ant1	6785	6.81	3.40	10.21	≤24.00	PASS
11AX80MIMO	Ant2	6785	5.15	3.30	8.45	≤24.00	PASS
11AX80MIMO	total	6785	9.07	3.40	12.47	≤24.00	PASS
11AX80MIMO	Ant1	6865	5.91	3.40	9.31	≤24.00	PASS
11AX80MIMO	Ant2	6865	5.63	3.30	8.93	≤24.00	PASS
11AX80MIMO	total	6865	8.78	3.40	12.18	≤24.00	PASS
11AX80MIMO	Ant1	6945	6.99	3.40	10.39	≤24.00	PASS
11AX80MIMO	Ant2	6945	6.82	3.30	10.12	≤24.00	PASS
11AX80MIMO	total	6945	9.92	3.40	13.32	≤24.00	PASS
11AX80MIMO	Ant1	7025	6.95	3.40	10.35	≤24.00	PASS
11AX80MIMO	Ant2	7025	6.07	3.30	9.37	≤24.00	PASS
11AX80MIMO	total	7025	9.54	3.40	12.94	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the test system.

All transmit signals are completely uncorrelated with each other;

Directional gain = 3.40dBi

3.3 Power Spectral Density Measurement

3.3.1 Limit

The following limits shall apply to standard client devices:

- a. the maximum e.i.r.p. spectral density shall not exceed -1dBm/MHz.

3.3.2 Test Procedure

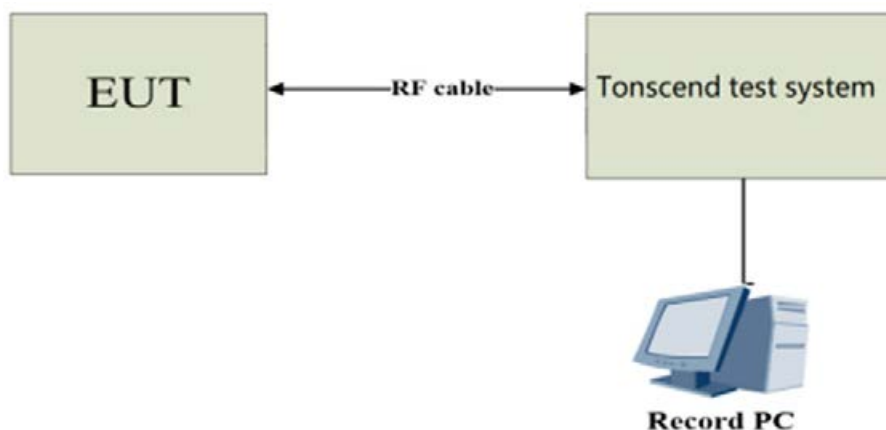
Test Method	
●Conducted Measurement	○Radiated Measurement
Test Channels	
●Lowest, Middle and Highest Channel	○ Lowest and Highest Channel
Environmental conditions	
●Normal	○Normal and Extreme
Note:●:Test ○:No Test	

The EUT was directly connected to the tonscend test system

3.3.3 Test Setting

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Span was set to encompass the entire 26dB EBW of the signal.
3. RBW = 1MHz
4. VBW = 3MHz
5. Number of sweep points $\geq 2 \times (\text{span} / \text{RBW})$
6. Detector = power averaging (Average)
7. Sweep time = auto
8. Trigger = free run
9. Use the peak search function on the instrument to find the peak of the spectrum and record its value.
10. Add $10 \cdot \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission). For example, add $10 \cdot \log(1/0.25) = 6 \text{ dB}$ if the duty cycle is 25 percent

3.3.4 Test Setup



3.3.5 Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Antenna Gain(dBi)	e.i.r.p. spectral density [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5955	-9.09	3.40	-5.69	≤-1.00	PASS
11AX20MIMO	Ant2	5955	-7.92	3.30	-4.62	≤-1.00	PASS
11AX20MIMO	total	5955	-5.46	3.40	-2.06	≤-1.00	PASS
11AX20MIMO	Ant1	6175	-10.30	3.40	-6.90	≤-1.00	PASS
11AX20MIMO	Ant2	6175	-8.26	3.30	-4.96	≤-1.00	PASS
11AX20MIMO	total	6175	-6.15	3.40	-2.75	≤-1.00	PASS
11AX20MIMO	Ant1	6415	-9.15	3.40	-5.75	≤-1.00	PASS
11AX20MIMO	Ant2	6415	-8.84	3.30	-5.54	≤-1.00	PASS
11AX20MIMO	total	6415	-5.98	3.40	-2.58	≤-1.00	PASS
11AX20MIMO	Ant1	6435	-8.99	3.40	-5.59	≤-1.00	PASS
11AX20MIMO	Ant2	6435	-8.98	3.30	-5.68	≤-1.00	PASS
11AX20MIMO	total	6435	-5.97	3.40	-2.57	≤-1.00	PASS
11AX20MIMO	Ant2	6475	-8.71	3.40	-5.31	≤-1.00	PASS
11AX20MIMO	total	6475	-8.85	3.30	-5.55	≤-1.00	PASS
11AX20MIMO	Ant1	6475	-5.77	3.40	-2.37	≤-1.00	PASS
11AX20MIMO	Ant1	6515	-9.57	3.40	-6.17	≤-1.00	PASS
11AX20MIMO	Ant2	6515	-8.99	3.30	-5.69	≤-1.00	PASS
11AX20MIMO	total	6515	-6.26	3.40	-2.86	≤-1.00	PASS
11AX20MIMO	Ant1	6535	-8.96	3.40	-5.56	≤-1.00	PASS
11AX20MIMO	Ant2	6535	-8.54	3.30	-5.24	≤-1.00	PASS
11AX20MIMO	total	6535	-5.73	3.40	-2.33	≤-1.00	PASS
11AX20MIMO	Ant1	6695	-9.42	3.40	-6.02	≤-1.00	PASS
11AX20MIMO	Ant2	6695	-8.01	3.30	-4.71	≤-1.00	PASS
11AX20MIMO	total	6695	-5.65	3.40	-2.25	≤-1.00	PASS
11AX20MIMO	Ant1	6855	-10.60	3.40	-7.20	≤-1.00	PASS
11AX20MIMO	Ant2	6855	-8.28	3.30	-4.98	≤-1.00	PASS
11AX20MIMO	total	6855	-6.28	3.40	-2.88	≤-1.00	PASS
11AX20MIMO	Ant1	6875	-9.72	3.40	-6.32	≤-1.00	PASS
11AX20MIMO	Ant2	6875	-7.55	3.30	-4.25	≤-1.00	PASS
11AX20MIMO	total	6875	-5.49	3.40	-2.09	≤-1.00	PASS
11AX20MIMO	Ant1	6895	-9.54	3.40	-6.14	≤-1.00	PASS
11AX20MIMO	Ant2	6895	-7.70	3.30	-4.40	≤-1.00	PASS
11AX20MIMO	total	6895	-5.51	3.40	-2.11	≤-1.00	PASS
11AX20MIMO	Ant1	6995	-8.28	3.40	-4.88	≤-1.00	PASS
11AX20MIMO	Ant2	6995	-7.52	3.30	-4.22	≤-1.00	PASS
11AX20MIMO	total	6995	-4.87	3.40	-1.47	≤-1.00	PASS
11AX20MIMO	Ant1	7115	-7.35	3.40	-3.95	≤-1.00	PASS
11AX20MIMO	Ant2	7115	-8.42	3.30	-5.12	≤-1.00	PASS
11AX20MIMO	total	7115	-4.84	3.40	-1.44	≤-1.00	PASS
11AX40MIMO	Ant1	5965	-8.25	3.40	-4.85	≤-1.00	PASS
11AX40MIMO	Ant2	5965	-6.75	3.30	-3.45	≤-1.00	PASS
11AX40MIMO	total	5965	-4.43	3.40	-1.03	≤-1.00	PASS
11AX40MIMO	Ant1	6165	-9.52	3.40	-6.12	≤-1.00	PASS
11AX40MIMO	Ant2	6165	-7.26	3.30	-3.96	≤-1.00	PASS

11AX40MIMO	total	6165	-5.23	3.40	-1.83	≤-1.00	PASS
11AX40MIMO	Ant1	6405	-8.74	3.40	-5.34	≤-1.00	PASS
11AX40MIMO	Ant2	6405	-8.48	3.30	-5.18	≤-1.00	PASS
11AX40MIMO	total	6405	-5.60	3.40	-2.20	≤-1.00	PASS
11AX40MIMO	Ant1	6445	-8.29	3.40	-4.89	≤-1.00	PASS
11AX40MIMO	Ant2	6445	-8.49	3.30	-5.19	≤-1.00	PASS
11AX40MIMO	total	6445	-5.38	3.40	-1.98	≤-1.00	PASS
11AX40MIMO	Ant1	6485	-8.34	3.40	-4.94	≤-1.00	PASS
11AX40MIMO	Ant2	6485	-7.68	3.30	-4.38	≤-1.00	PASS
11AX40MIMO	total	6485	-4.99	3.40	-1.59	≤-1.00	PASS
11AX40MIMO	Ant1	6525	-8.94	3.40	-5.54	≤-1.00	PASS
11AX40MIMO	Ant2	6525	-8.42	3.30	-5.12	≤-1.00	PASS
11AX40MIMO	total	6525	-5.66	3.40	-2.26	≤-1.00	PASS
11AX40MIMO	Ant1	6565	-9.32	3.40	-5.92	≤-1.00	PASS
11AX40MIMO	Ant2	6565	-8.42	3.30	-5.12	≤-1.00	PASS
11AX40MIMO	total	6565	-5.84	3.40	-2.44	≤-1.00	PASS
11AX40MIMO	Ant1	6685	-8.80	3.40	-5.40	≤-1.00	PASS
11AX40MIMO	Ant2	6685	-6.80	3.30	-3.50	≤-1.00	PASS
11AX40MIMO	total	6685	-4.68	3.40	-1.28	≤-1.00	PASS
11AX40MIMO	Ant1	6845	-9.16	3.40	-5.76	≤-1.00	PASS
11AX40MIMO	Ant2	6845	-7.57	3.30	-4.27	≤-1.00	PASS
11AX40MIMO	total	6845	-5.28	3.40	-1.88	≤-1.00	PASS
11AX40MIMO	Ant1	6885	-8.88	3.40	-5.48	≤-1.00	PASS
11AX40MIMO	Ant2	6885	-7.20	3.30	-3.90	≤-1.00	PASS
11AX40MIMO	total	6885	-4.95	3.40	-1.55	≤-1.00	PASS
11AX40MIMO	Ant1	6925	-8.12	3.40	-4.72	≤-1.00	PASS
11AX40MIMO	Ant2	6925	-6.82	3.30	-3.52	≤-1.00	PASS
11AX40MIMO	total	6925	-4.41	3.40	-1.01	≤-1.00	PASS
11AX40MIMO	Ant1	6965	-8.23	3.40	-4.83	≤-1.00	PASS
11AX40MIMO	Ant2	6965	-6.80	3.30	-3.50	≤-1.00	PASS
11AX40MIMO	total	6965	-4.45	3.40	-1.05	≤-1.00	PASS
11AX40MIMO	Ant1	7085	-7.09	3.40	-3.69	≤-1.00	PASS
11AX40MIMO	Ant2	7085	-7.80	3.30	-4.50	≤-1.00	PASS
11AX40MIMO	total	7085	-4.42	3.40	-1.02	≤-1.00	PASS
11AX80MIMO	Ant1	5985	-12.14	3.40	-8.74	≤-1.00	PASS
11AX80MIMO	Ant2	5985	-11.39	3.30	-8.09	≤-1.00	PASS
11AX80MIMO	total	5985	-8.74	3.40	-5.34	≤-1.00	PASS
11AX80MIMO	Ant1	6145	-10.97	3.40	-7.57	≤-1.00	PASS
11AX80MIMO	Ant2	6145	-9.90	3.30	-6.60	≤-1.00	PASS
11AX80MIMO	total	6145	-7.39	3.40	-3.99	≤-1.00	PASS
11AX80MIMO	Ant1	6385	-10.01	3.40	-6.61	≤-1.00	PASS
11AX80MIMO	Ant2	6385	-9.51	3.30	-6.21	≤-1.00	PASS
11AX80MIMO	total	6385	-6.74	3.40	-3.34	≤-1.00	PASS
11AX80MIMO	Ant1	6465	-9.16	3.40	-5.76	≤-1.00	PASS
11AX80MIMO	Ant2	6465	-9.06	3.30	-5.76	≤-1.00	PASS
11AX80MIMO	total	6465	-6.10	3.40	-2.70	≤-1.00	PASS
11AX80MIMO	Ant1	6545	-8.83	3.40	-5.43	≤-1.00	PASS

11AX80MIMO	Ant2	6545	-8.16	3.30	-4.86	≤-1.00	PASS
11AX80MIMO	total	6545	-5.47	3.40	-2.07	≤-1.00	PASS
11AX80MIMO	Ant1	6625	-8.77	3.40	-5.37	≤-1.00	PASS
11AX80MIMO	Ant2	6625	-8.52	3.30	-5.22	≤-1.00	PASS
11AX80MIMO	total	6625	-5.63	3.40	-2.23	≤-1.00	PASS
11AX80MIMO	Ant1	6705	-8.23	3.40	-4.83	≤-1.00	PASS
11AX80MIMO	Ant2	6705	-8.19	3.30	-4.89	≤-1.00	PASS
11AX80MIMO	total	6705	-5.20	3.40	-1.80	≤-1.00	PASS
11AX80MIMO	Ant1	6785	-8.64	3.40	-5.24	≤-1.00	PASS
11AX80MIMO	Ant2	6785	-10.16	3.30	-6.86	≤-1.00	PASS
11AX80MIMO	total	6785	-6.32	3.40	-2.92	≤-1.00	PASS
11AX80MIMO	Ant1	6865	-9.84	3.40	-6.44	≤-1.00	PASS
11AX80MIMO	Ant2	6865	-9.89	3.30	-6.59	≤-1.00	PASS
11AX80MIMO	total	6865	-6.85	3.40	-3.45	≤-1.00	PASS
11AX80MIMO	Ant1	6945	-8.70	3.40	-5.30	≤-1.00	PASS
11AX80MIMO	Ant2	6945	-8.66	3.30	-5.36	≤-1.00	PASS
11AX80MIMO	total	6945	-5.67	3.40	-2.27	≤-1.00	PASS
11AX80MIMO	Ant1	7025	-7.12	3.40	-3.72	≤-1.00	PASS
11AX80MIMO	Ant2	7025	-7.86	3.30	-4.56	≤-1.00	PASS
11AX80MIMO	total	7025	-4.46	3.40	-1.06	≤-1.00	PASS

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

All transmit signals are completely uncorrelated with each other;
Directional gain = 3.40dBi



11AX20MIMO-Ant1-5955-PASS



11AX20MIMO-Ant2-5955-PASS



11AX20MIMO-Ant1-6175-PASS



11AX20MIMO-Ant2-6175-PASS



11AX20MIMO-Ant1-6415-PASS



11AX20MIMO-Ant2-6415-PASS



11AX20MIMO-Ant1-6435-PASS



11AX20MIMO-Ant2-6435-PASS



11AX20MIMO-Ant1-6475-PASS



11AX20MIMO-Ant2-6475-PASS



11AX20MIMO-Ant1-6515-PASS



11AX20MIMO-Ant2-6515-PASS



11AX20MIMO-Ant1-6535-PASS



11AX20MIMO-Ant2-6535-PASS



11AX20MIMO-Ant1-6695-PASS



11AX20MIMO-Ant2-6695-PASS



11AX20MIMO-Ant1-6855-PASS



11AX20MIMO-Ant2-6855-PASS



11AX20MIMO-Ant1-6875-PASS



11AX20MIMO-Ant2-6875-PASS



11AX20MIMO-Ant1-6895-PASS



11AX20MIMO-Ant2-6895-PASS



11AX20MIMO-Ant1-6995-PASS



11AX20MIMO-Ant2-6995-PASS



11AX20MIMO-Ant1-7115-PASS



11AX20MIMO-Ant2-7115-PASS



11AX40MIMO-Ant1-5965-PASS



11AX40MIMO-Ant2-5965-PASS



11AX40MIMO-Ant1-6165-PASS



11AX40MIMO-Ant2-6165-PASS



11AX40MIMO-Ant1-6405-PASS



11AX40MIMO-Ant2-6405-PASS



11AX40MIMO-Ant1-6445-PASS



11AX40MIMO-Ant2-6445-PASS



11AX40MIMO-Ant1-6485-PASS



11AX40MIMO-Ant2-6485-PASS



11AX40MIMO-Ant1-6525-PASS



11AX40MIMO-Ant2-6525-PASS



11AX40MIMO-Ant1-6565-PASS



11AX40MIMO-Ant2-6565-PASS



11AX40MIMO-Ant1-6685-PASS



11AX40MIMO-Ant2-6685-PASS



11AX40MIMO-Ant1-6845-PASS



11AX40MIMO-Ant2-6845-PASS



11AX40MIMO-Ant1-6885-PASS



11AX40MIMO-Ant2-6885-PASS



11AX40MIMO-Ant1-6925-PASS



11AX40MIMO-Ant2-6925-PASS



11AX40MIMO-Ant1-6965-PASS



11AX40MIMO-Ant2-6965-PASS



11AX40MIMO-Ant1-7085-PASS



11AX40MIMO-Ant2-7085-PASS



11AX80MIMO-Ant1-5985-PASS



11AX80MIMO-Ant2-5985-PASS



11AX80MIMO-Ant1-6145-PASS



11AX80MIMO-Ant2-6145-PASS



11AX80MIMO-Ant1-6385-PASS



11AX80MIMO-Ant2-6385-PASS



11AX80MIMO-Ant1-6465-PASS



11AX80MIMO-Ant2-6465-PASS



11AX80MIMO-Ant1-6545-PASS



11AX80MIMO-Ant2-6545-PASS



11AX80MIMO-Ant1-6625-PASS



11AX80MIMO-Ant2-6625-PASS



11AX80MIMO-Ant1-6705-PASS



11AX80MIMO-Ant2-6705-PASS



11AX80MIMO-Ant1-6785-PASS



11AX80MIMO-Ant2-6785-PASS



11AX80MIMO-Ant1-6865-PASS



11AX80MIMO-Ant2-6865-PASS



11AX80MIMO-Ant1-6945-PASS



11AX80MIMO-Ant2-6945-PASS



11AX80MIMO-Ant1-7025-PASS



11AX80MIMO-Ant2-7025-PASS