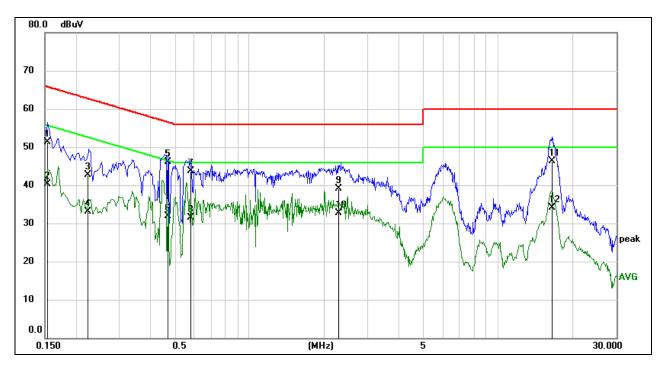


LINE N RESULTS (CHANNEL 6, WORST-CASE CONFIGURATION)



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1529	41.68	9.59	51.27	65.84	-14.57	QP
2	0.1529	30.72	9.59	40.31	55.84	-15.53	AVG
3	0.2221	33.18	9.57	42.75	62.74	-19.99	QP
4	0.2221	23.46	9.57	33.03	52.74	-19.71	AVG
5	0.4684	36.74	9.33	46.07	56.54	-10.47	QP
6	0.4684	22.48	9.33	31.81	46.54	-14.73	AVG
7	0.5821	34.29	9.42	43.71	56.00	-12.29	QP
8	0.5821	22.02	9.42	31.44	46.00	-14.56	AVG
9	2.2828	29.51	9.63	39.14	56.00	-16.86	QP
10	2.2828	22.98	9.63	32.61	46.00	-13.39	AVG
11	16.5186	36.60	9.73	46.33	60.00	-13.67	QP
12	16.5186	24.41	9.73	34.14	50.00	-15.86	AVG

Note: 1. Result = Reading +Correct Factor.

2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).

4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes and channels had been tested, but only the worst data was recorded in the report.



10. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §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. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

RESULTS

Complies



11. Appendix

11.1. Appendix A: DTS Bandwidth 11.1.1. Test Result

Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
	Ant1	2412	7.560	2408.520	2416.080	0.5	PASS
	Ant2	2412	7.560	2408.520	2416.080	0.5	PASS
11B	Ant1	2417	7.560	2413.520	2421.080	0.5	PASS
	Ant2	2417	7.520	2413.520	2421.040	0.5	PASS
	Ant1	2437	7.520	2433.520	2441.040	0.5	PASS
	Ant2	2437	7.080	2433.520	2440.600	0.5	PASS
	Ant1	2457	7.520	2453.520	2461.040	0.5	PASS
	Ant2	2457	7.520	2453.520	2461.040	0.5	PASS
	Ant1	2462	7.560	2458.520	2466.080	0.5	PASS
	Ant2	2462	7.560	2458.040	2465.600	0.5	PASS
	Ant1	2412	16.320	2403.880	2420.200	0.5	PASS
	Ant2	2412	16.320	2403.880	2420.200	0.5	PASS
	Ant1	2417	16.320	2408.880	2425.200	0.5	PASS
	Ant2	2417	16.320	2408.880	2425.200	0.5	PASS
440	Ant1	2437	16.320	2428.880	2445.200	0.5	PASS
11G	Ant2	2437	16.320	2428.880	2445.200	0.5	PASS
	Ant1	2457	16.320	2448.880	2465.200	0.5	PASS
	Ant2	2457	16.320	2448.880	2465.200	0.5	PASS
	Ant1	2462	16.320	2453.880	2470.200	0.5	PASS
	Ant2	2462	16.360	2453.880	2470.240	0.5	PASS
	Ant1	2412	17.560	2403.280	2420.840	0.5	PASS
	Ant2	2412	17.600	2403.240	2420.840	0.5	PASS
	Ant1	2417	17.560	2408.280	2425.840	0.5	PASS
	Ant2	2417	17.560	2408.280	2425.840	0.5	PASS
	Ant1	2437	17.560	2428.280	2445.840	0.5	PASS
11N20MIMO	Ant2	2437	17.600	2428.240	2445.840	0.5	PASS
	Ant1	2457	17.520	2448.280	2465.800	0.5	PASS
	Ant2	2457	17.560	2448.280	2465.840	0.5	PASS
	Ant1	2462	17.560	2453.280	2470.840	0.5	PASS
	Ant2	2462	17.560	2453.280	2470.840	0.5	PASS
	Ant2	2402	36.320	2403.920	2440.240	0.5	PASS
	Ant2	2422	36.320	2403.920	2440.240	0.5	PASS
	Ant2 Ant1	2427	36.320	2408.920	2445.240	0.5	PASS
	Ant2	2427	36.320	2408.920	2445.240	0.5	PASS
	Ant2 Ant1	2427	36.080	2408.920	2455.240	0.5	PASS
11N40MIMO	Ant1 Ant2	2437	36.320		2455.240	0.5	PASS
	Ant2 Ant1	2437	36.320	2418.920 2428.920	2465.240	0.5	PASS
		2447				0.5	PASS
	Ant2		36.320	2428.920	2465.240		
	Ant1	2452	36.320	2433.920	2470.240	0.5	PASS
	Ant2	2452	36.320	2433.920	2470.240	0.5	PASS
11AX20MIMO	Ant1	2412	18.560	2402.920	2421.480	0.5	PASS
	Ant2	2412	18.120	2403.120	2421.240	0.5	PASS
	Ant1	2417	18.200	2408.120	2426.320	0.5	PASS
	Ant2	2417	18.040	2408.200	2426.240	0.5	PASS
	Ant1	2437	18.760	2427.720	2446.480	0.5	PASS
	Ant2	2437	18.560	2427.840	2446.400	0.5	PASS
	Ant1	2457	18.480	2448.000	2466.480	0.5	PASS
	Ant2	2457	18.760	2447.720	2466.480	0.5	PASS
	Ant1	2462	18.560	2452.920	2471.480	0.5	PASS
	Ant2	2462	18.680	2452.800	2471.480	0.5	PASS
	Ant1	2422	37.680	2403.200	2440.880	0.5	PASS
11AX40MIMO	Ant2	2422	37.280	2403.600	2440.880	0.5	PASS
	Ant1	2427	37.680	2408.280	2445.960	0.5	PASS

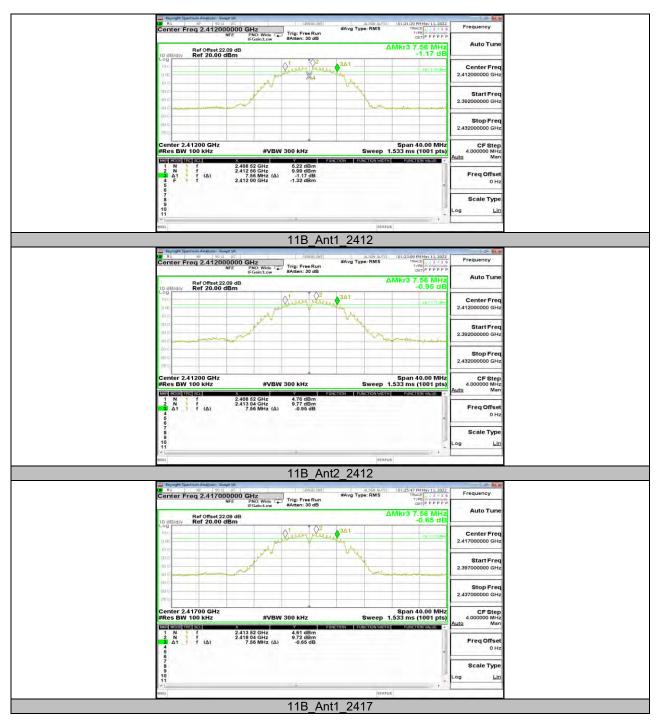


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Ant2	2427	36.960	2408.840	2445.800	0.5	PASS
Ant1	2437	37.760	2418.200	2455.960	0.5	PASS
Ant2	2437	37.040	2418.680	2455.720	0.5	PASS
Ant1	2447	37.840	2428.200	2466.040	0.5	PASS
Ant2	2447	37.600	2428.280	2465.880	0.5	PASS
Ant1	2452	37.840	2433.200	2471.040	0.5	PASS
Ant2	2452	37.360	2433.520	2470.880	0.5	PASS



11.1.2. Test Graphs

















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Test Mode Channel Antenna OCB [MHz] FL[MHz] FH[MHz] Verdict Ant1 2412 11.106 2406.680 2417.786 PASS 2412 11.572 2406.406 2417.978 PASS Ant2 2422.955 2417 11.392 2411.563 PASS Ant1 2417 2423.034 11.580 2411.454 PASS Ant2 2437 2442.907 Ant1 11.315 2431.592 PASS 11B Ant2 2437 11.614 2443.018 PASS 2431.404 2457 11.220 2462.930 PASS Ant1 2451.710 Ant2 2457 11.477 2451.575 2463.052 PASS Ant1 2462 11.319 2456.574 2467.893 PASS Ant2 2462 11.740 2456.331 2468.071 PASS 17.404 2420.901 PASS Ant1 2412 2403.497 PASS 2412 17.487 2403.442 2420.929 Ant2 PASS 2417 17.546 2408.447 2425.993 Ant1 2417 17.454 2408.484 2425.938 PASS Ant2 Ant1 2437 17.386 2428.459 2445.845 PASS 11G Ant2 2437 17.239 2428.509 2445.748 PASS 2465.667 PASS Ant1 2457 17.163 2448.504 2465.709 Ant2 2457 17.207 2448.502 PASS Ant1 2462 17.133 2453.510 2470.643 PASS Ant2 2462 17.173 2453.542 2470.715 PASS 18.273 2412 2402.983 2421.256 PASS Ant1 2403.096 2421.182 2412 18.086 PASS Ant2 Ant1 2417 18.317 2407.965 2426.282 PASS Ant2 2417 18.027 2408.100 2426.127 PASS 2437 18.362 2446.326 PASS Ant1 2427.964 11N20MIMO Ant2 2437 18.147 2428.083 2446.230 PASS Ant1 2457 18.170 2448.033 2466.203 PASS Ant2 2457 17.979 2448.107 2466.086 PASS Ant1 2462 18.210 2452.989 2471.199 PASS Ant2 2462 18.033 2453.071 2471.104 PASS 36.556 Ant1 2422 2403.881 2440.437 PASS Ant2 2422 36.492 2403.917 2440.409 PASS Ant1 2427 36.533 2408.959 2445.492 PASS Ant2 2427 36.540 2408.915 2445.455 PASS 36.926 2455.777 PASS Ant1 2437 2418.851 11N40MIMO Ant2 2437 36.712 2418.888 2455.600 PASS 2447 36.574 2428.919 2465.493 PASS Ant1 Ant2 2447 36.547 2465.404 PASS 2428.857 Ant1 2452 36.605 2433.918 2470.523 PASS Ant2 2452 36.464 2433.947 2470.411 PASS Ant1 2412 19.007 2402.564 2421.571 PASS 2421.595 Ant2 2412 18.992 2402.603 PASS 2417 19.036 2407.575 2426.611 PASS Ant1 2417 18.970 2407.607 2426.577 PASS Ant2 Ant1 2437 19.067 2427.564 2446.631 PASS 11AX20MIMO Ant2 2437 19.051 2427.610 2446.661 PASS 2457 Ant1 19.030 2447.593 2466.623 PASS 2457 PASS Ant2 19.017 2447.583 2466.600 Ant1 2462 18.954 2452.613 2471.567 PASS 2462 19.052 2452.539 2471.591 PASS Ant2 Ant1 2422 37.702 2403.289 2440.991 PASS 11AX40MIMO Ant2 2422 37.695 2403.268 2440.963 PASS

11.2. Appendix B: Occupied Channel Bandwidth 11.2.1. Test Result



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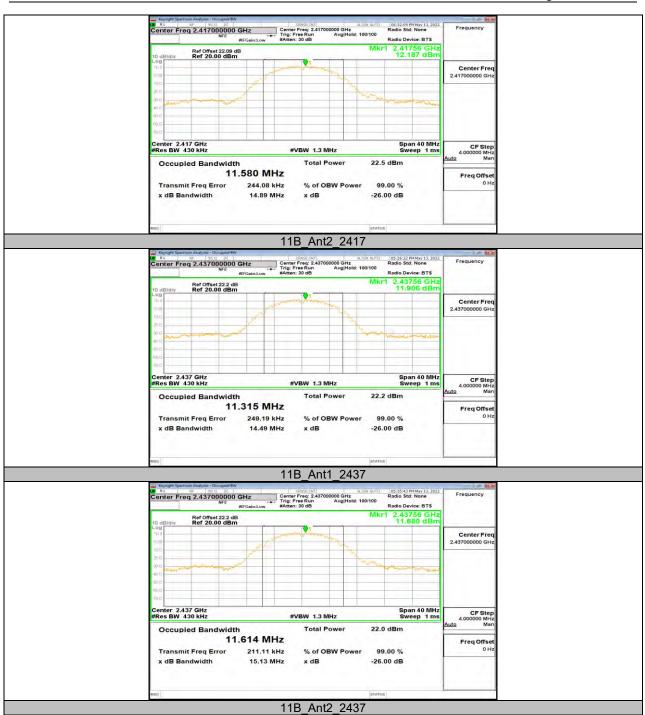
	Ant1	2427	37.595	2408.406	2446.001	PASS
	Ant2	2427	37.669	2408.343	2446.012	PASS
	Ant1	2437	37.831	2418.310	2456.141	PASS
	Ant2	2437	37.754	2418.338	2456.092	PASS
	Ant1	2447	37.626	2428.342	2465.968	PASS
	Ant2	2447	37.733	2428.320	2466.053	PASS
	Ant1	2452	37.757	2433.320	2471.077	PASS
	Ant2	2452	37.773	2433.262	2471.035	PASS



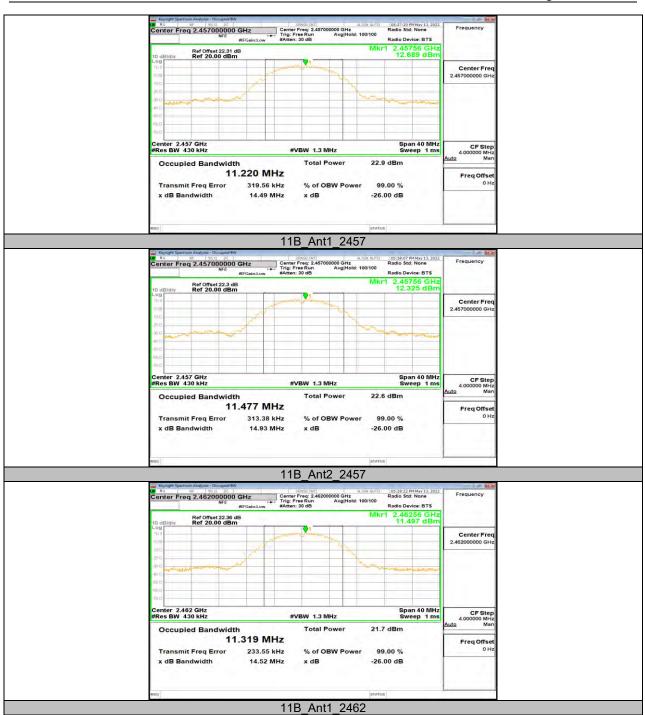
11.2.2. Test Graphs































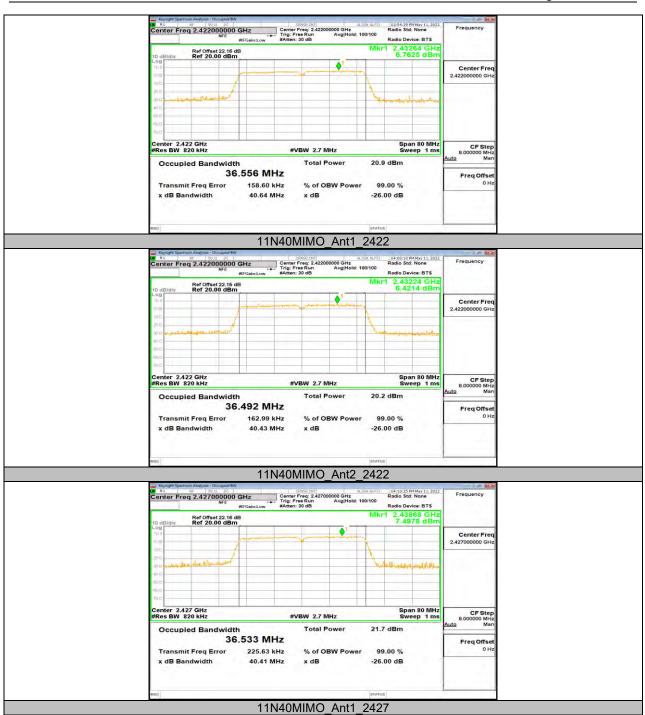


















































11.3. Appendix C: Maximum Average Conducted Output Power 11.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
	Ant1	2412	19.05	≤30.00	PASS
	Ant2	2412	18.54	≤30.00	PASS
	Ant1	2417	19.25	≤30.00	PASS
	Ant2	2417	19.07	≤30.00	PASS
11B	Ant1	2437	19.31	≤30.00	PASS
ПВ	Ant2	2437	19.10	≤30.00	PASS
	Ant1	2457	19.27	≤30.00	PASS
	Ant2	2457	19.04	≤30.00	PASS
	Ant1	2462	18.83	≤30.00	PASS
	Ant2	2462	18.73	≤30.00	PASS
	Ant1	2412	19.27	≤30.00	PASS
	Ant2	2412	18.18	≤30.00	PASS
	Ant1	2417	18.35	≤30.00	PASS
	Ant2	2417	17.39	≤30.00	PASS
440	Ant1	2437	18.27	≤30.00	PASS
11G	Ant2	2437	17.43	≤30.00	PASS
	Ant1	2457	14.73	≤30.00	PASS
	Ant2	2457	14.23	≤30.00	PASS
	Ant1	2462	14.00	≤30.00	PASS
	Ant2	2462	13.75	≤30.00	PASS
	Ant1	2412	17.00	≤30.00	PASS
	Ant2	2412	16.24	≤30.00	PASS
	total	2412	19.65	≤30.00	PASS
	Ant1	2417	17.86	≤30.00	PASS
	Ant2	2417	16.76	≤30.00	PASS
	total	2417	20.36	≤30.00	PASS
	Ant1	2437	18.33	<u>≤</u> 30.00	PASS
11N20MIMO	Ant2	2437	17.59	≤30.00	PASS
	total	2437	20.99	≤30.00	PASS
	Ant1	2457	14.68	≤30.00	PASS
	Ant2	2457	14.00	≤30.00	PASS
	total	2457	17.49	≤30.00	PASS
	Ant1	2462	12.35	≤30.00	PASS
	Ant2	2462	11.98	≤30.00	PASS
	total	2462	15.18	≤30.00	PASS
	Ant1	2422	14.02	≤30.00	PASS
	Ant2	2422	12.73	≤30.00	PASS
	total	2422	16.43	≤30.00	PASS
	Ant1	2427	14.78	≤30.00	PASS
	Ant2	2427	13.79	≤30.00	PASS
	total	2427	17.32	≤30.00	PASS
	Ant1	2437	14.40	<u>≤</u> 30.00	PASS
11N40MIMO	Ant2	2437	13.69	<u>≤</u> 30.00	PASS
T IN40MIMO	total	2437	17.07	≤30.00	PASS
	Ant1	2437	9.39	<u>≤30.00</u> ≤30.00	PASS
	Ant1 Ant2	2447	8.32	<u>≤30.00</u> ≤30.00	PASS
	total	2447	11.90	≤30.00 ≤30.00	PASS
	Ant1	2452	8.02	≤30.00 ≤30.00	PASS
		2452	6.99	≤30.00 ≤30.00	
	Ant2 total	2452	10.55	≤30.00 ≤30.00	PASS PASS
		2452			
	Ant1		16.45	≤30.00	PASS
11AX20MIMO	Ant2	2412	15.44	≤30.00	PASS
	total	2412	18.98	≤30.00	PASS
	Ant1	2417	18.00	≤30.00	PASS

	Ant2	2417	16.93	≤30.00	PASS
	total	2417	20.51	≤30.00	PASS
	Ant1	2437	18.58	≤30.00	PASS
	Ant2	2437	17.78	≤30.00	PASS
	total	2437	21.21	≤30.00	PASS
	Ant1	2457	15.04	≤30.00	PASS
	Ant2	2457	14.66	≤30.00	PASS
	total	2457	17.86	≤30.00	PASS
	Ant1	2462	11.70	≤30.00	PASS
	Ant2	2462	11.30	≤30.00	PASS
	total	2462	14.51	≤30.00	PASS
	Ant1	2422	14.13	≤30.00	PASS
	Ant2	2422	12.00	≤30.00	PASS
	total	2422	16.40	≤30.00	PASS
	Ant1	2427	15.00	≤30.00	PASS
	Ant2	2427	14.14	≤30.00	PASS
	total	2427	17.60	≤30.00	PASS
11AX40MIMO	Ant1	2437	14.79	≤30.00	PASS
	Ant2	2437	13.80	≤30.00	PASS
	total	2437	17.33	≤30.00	PASS
	Ant1	2447	9.64	≤30.00	PASS
	Ant2	2447	8.37	≤30.00	PASS
	total	2447	12.06	≤30.00	PASS
	Ant1	2452	9.64	≤30.00	PASS
	Ant2	2452	8.57	≤30.00	PASS
	total	2452	12.15	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.



11.4. Appendix D: Maximum Power Spectral Density 11.4.1. Test Result

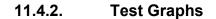
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-11.70	≤8.00	PASS
	Ant2	2412	-11.99	≤8.00	PASS
	Ant1	2417	-10.62	≤8.00	PASS
	Ant2	2417	-10.68	≤8.00	PASS
	Ant1	2437	-11.04	≤8.00	PASS
110	Ant2	2437	-11.36	≤8.00	PASS
_	Ant1	2457	-10.42	≤8.00	PASS
_	Ant2	2457	-10.43	≤8.00	PASS
_	Ant1	2462	-11.33	≤8.00	PASS
	Ant2	2462	-11.37	≤8.00	PASS
_	Ant1	2412	-10.41	≤8.00	PASS
_	Ant2	2412	-12.40	≤8.00	PASS
_	Ant1	2417	-10.80	≤8.00	PASS
_	Ant2	2417	-12.03	≤8.00	PASS
11G	Ant1	2437	-12.09	≤8.00	PASS
	Ant2	2437	-12.91	≤8.00	PASS
_	Ant1	2457	-15.13	≤8.00	PASS
_	Ant2	2457	-15.95	≤8.00	PASS
_	Ant1	2462	-16.46	≤8.00	PASS
	Ant2	2462	-16.22	≤8.00	PASS
_	Ant1	2412	-16.12	≤8.00	PASS
_	Ant2	2412	-16.8	≤8.00	PASS
_	total	2412	-13.44	≤8.00	PASS
-	Ant1	2417	-15.23	≤8.00	PASS
-	Ant2	2417	-15.95	≤8.00	PASS
-	total	2417	-12.56	≤8.00	PASS
44100141140	Ant1	2437	-14.49	≤8.00	PASS
11N20MIMO	Ant2	2437	-14.93	≤8.00	PASS
-	total	2437	-11.69	≤8.00	PASS
-	Ant1	2457	-18.2	≤8.00	PASS
-	Ant2	2457	-18.51	≤8.00	PASS
	total	2457	-15.34	≤8.00	PASS
	Ant1	2462 2462	-20.38	≤8.00	PASS
	Ant2	2462	-20.71	≤8.00	PASS
	total	2462 2422	-17.53	≤8.00	PASS
	Ant1	2422	-20.89 -22.32	≤8.00	PASS PASS
	Ant2			≤8.00	
-	total	2422	<u>-18.54</u> -20.51	≤8.00	PASS
-	Ant1	2427		≤8.00	PASS
	Ant2	2427 2427	-20.84 -17.66	≤8.00	PASS PASS
-	total	2427 2437		≤8.00	PASS
111100000	Ant1 Ant2	2437	-20.86	≤8.00 ≤8.00	PASS
11N40MIMO		2437	<u>-20.58</u> -17.71	<u>≤8.00</u> ≤8.00	PASS
	total	2437	-17.71 -25.32		PASS
	Ant1 Ant2	2447 2447	-25.32 -26.48	≤8.00 ≤8.00	PASS
	total	2447 2447	-20.48 -22.85	<u>≤8.00</u> ≤8.00	PASS
	Ant1	2447	-22.65	≤o.00 ≤8.00	PASS
	Ant2	2452	-20.04 -28.19	≤8.00 ≤8.00	PASS
	total	2452	-28.19 -24.34	<u>≤8.00</u> ≤8.00	PASS
		2452	-24.34 -16.04		
F	Ant1			≤8.00 <8.00	PASS
11AX20MIMO	Ant2	2412	-16.27	≤8.00	PASS
F	total	2412	-13.14	≤8.00	PASS
	Ant1	2417	-14.25	≤8.00	PASS

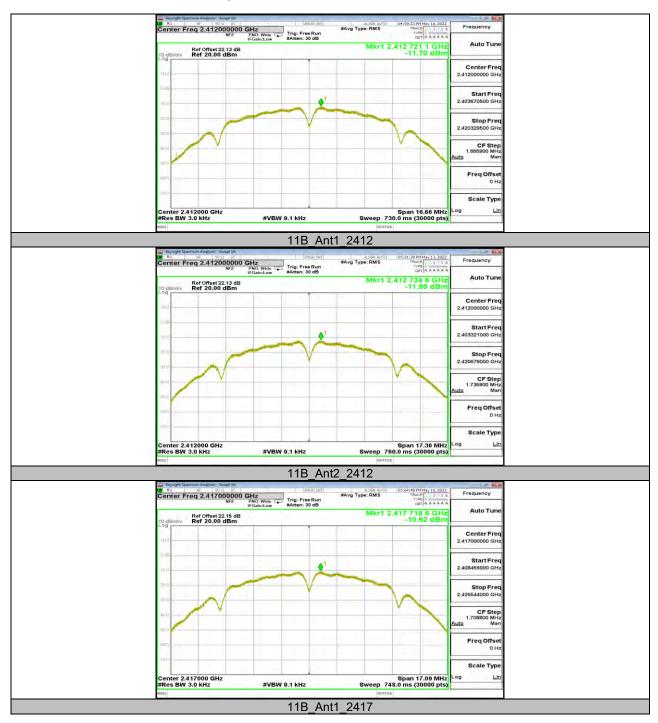


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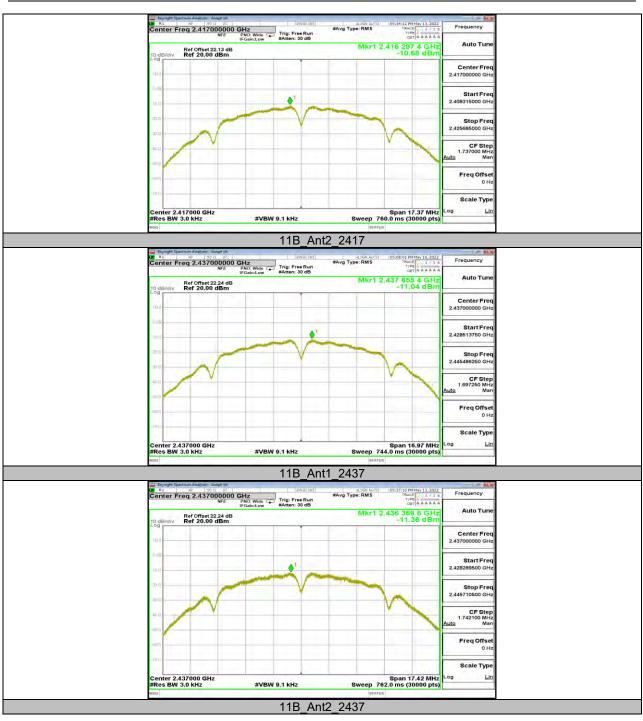
	Ant2	2417	-15.51	≤8.00	PASS
	total	2417	-11.82	≤8.00	PASS
	Ant1	2437	-13.56	≤8.00	PASS
	Ant2	2437	-14.43	≤8.00	PASS
	total	2437	-10.96	≤8.00	PASS
	Ant1	2457	-17.03	≤8.00	PASS
	Ant2	2457	-17.29	≤8.00	PASS
	total	2457	-14.15	≤8.00	PASS
	Ant1	2462	-19.81	≤8.00	PASS
	Ant2	2462	-20.57	≤8.00	PASS
	total	2462	-17.16	≤8.00	PASS
	Ant1	2422	-21.06	≤8.00	PASS
	Ant2	2422	-18.81	≤8.00	PASS
	total	2422	-16.78	≤8.00	PASS
	Ant1	2427	-21.1	≤8.00	PASS
	Ant2	2427	-18.55	≤8.00	PASS
	total	2427	-16.63	≤8.00	PASS
	Ant1	2437	-15.12	≤8.00	PASS
11AX40MIMO	Ant2	2437	-16.77	≤8.00	PASS
	total	2437	-12.86	≤8.00	PASS
	Ant1	2447	-26.41	≤8.00	PASS
	Ant2	2447	-25.85	≤8.00	PASS
	total	2447	-23.11	≤8.00	PASS
	Ant1	2452	-26.55	≤8.00	PASS
	Ant2	2452	-26.59	≤8.00	PASS
	total	2452	-23.56	≤8.00	PASS



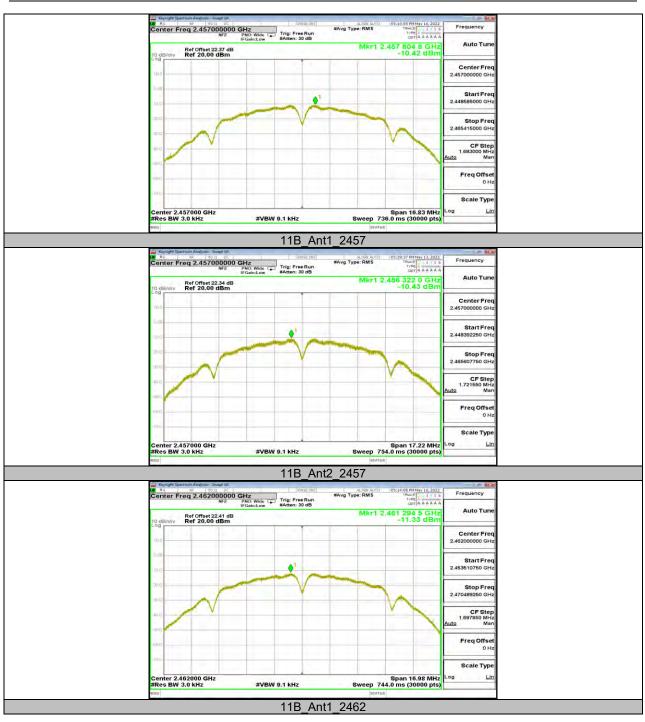




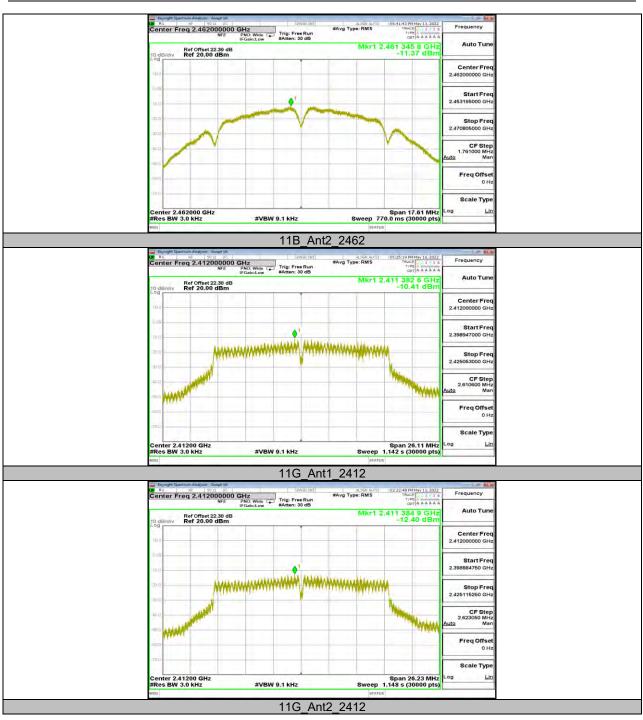






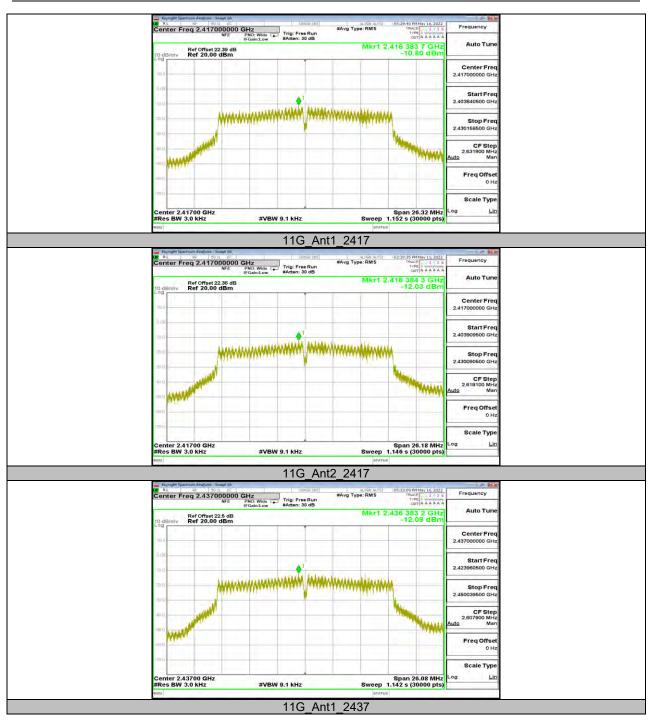






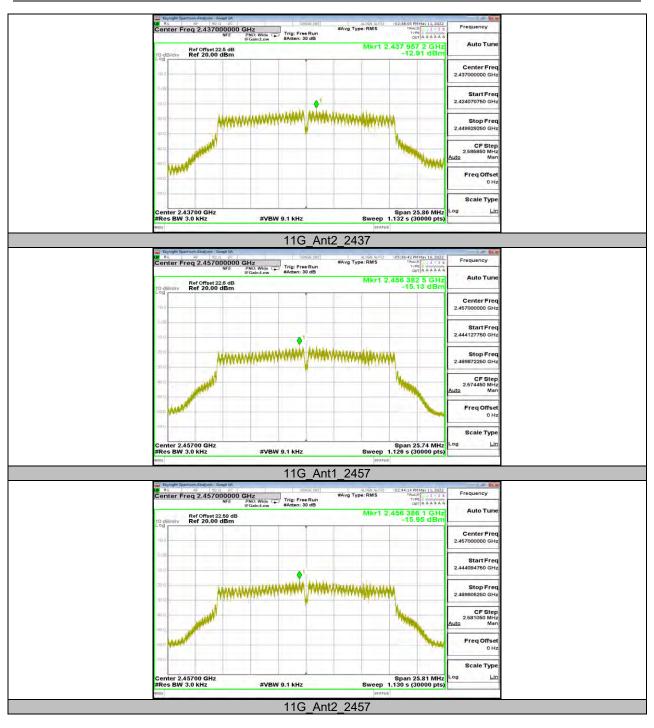


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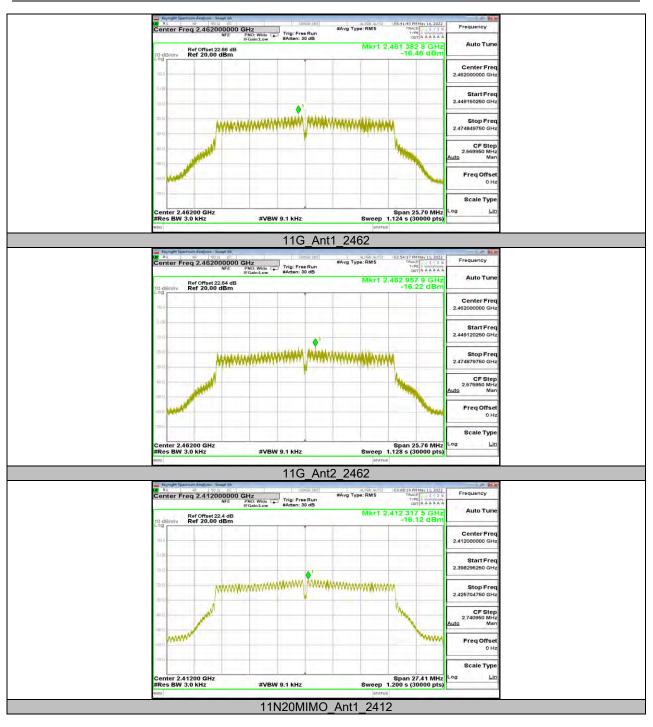


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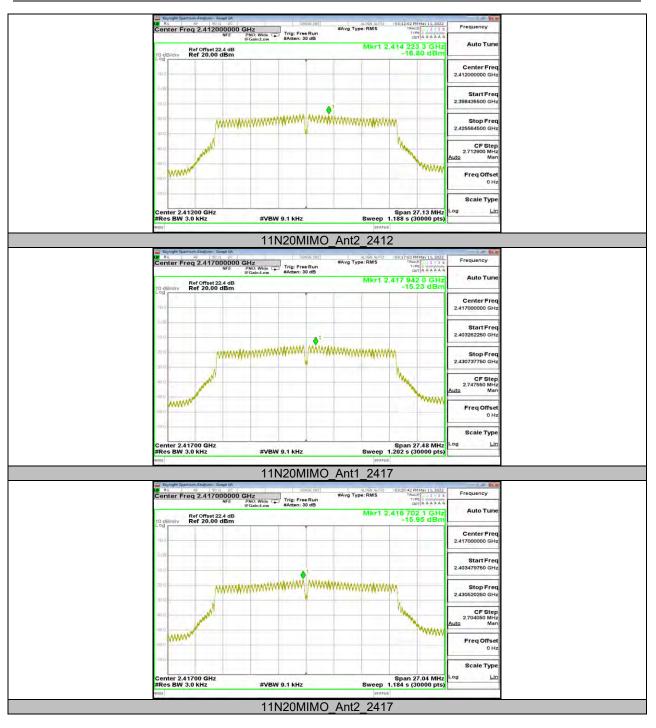


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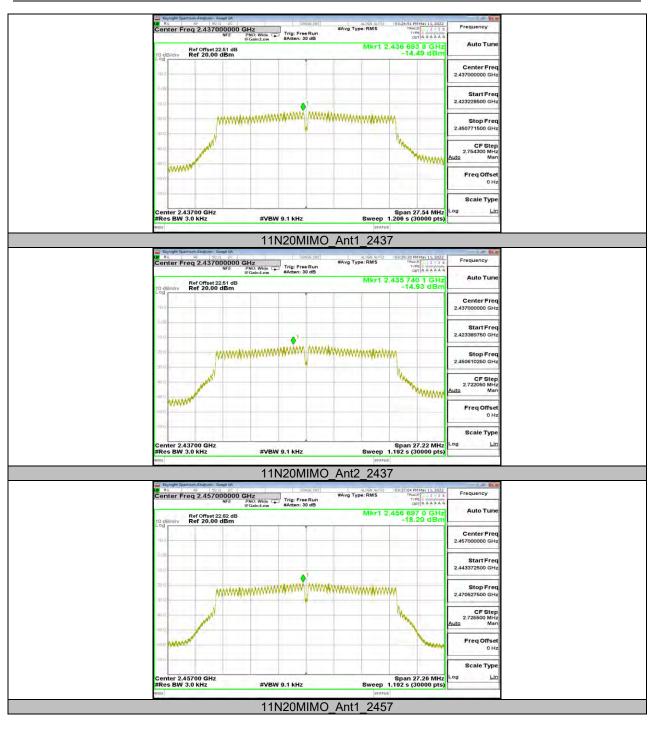


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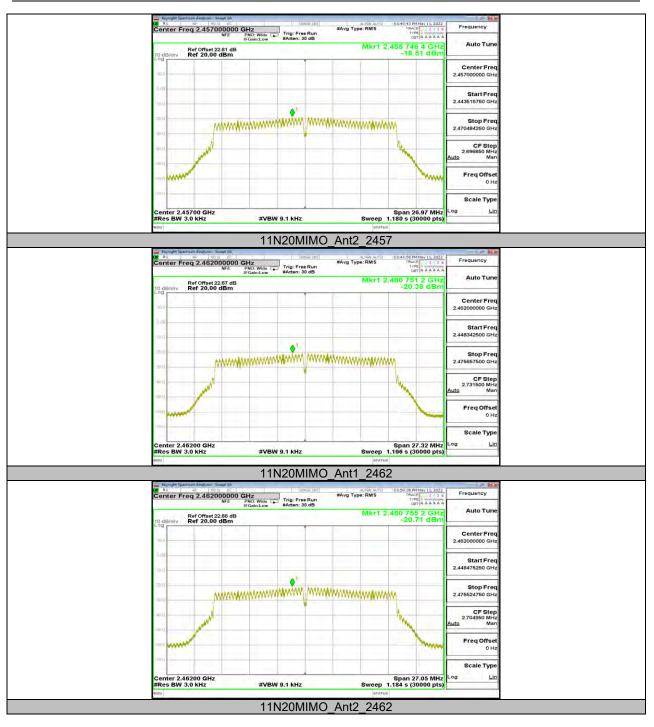


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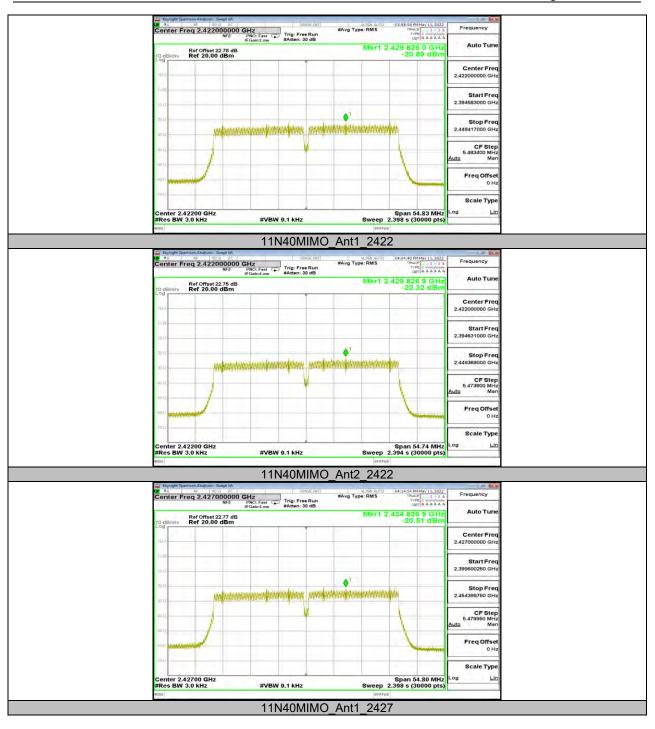


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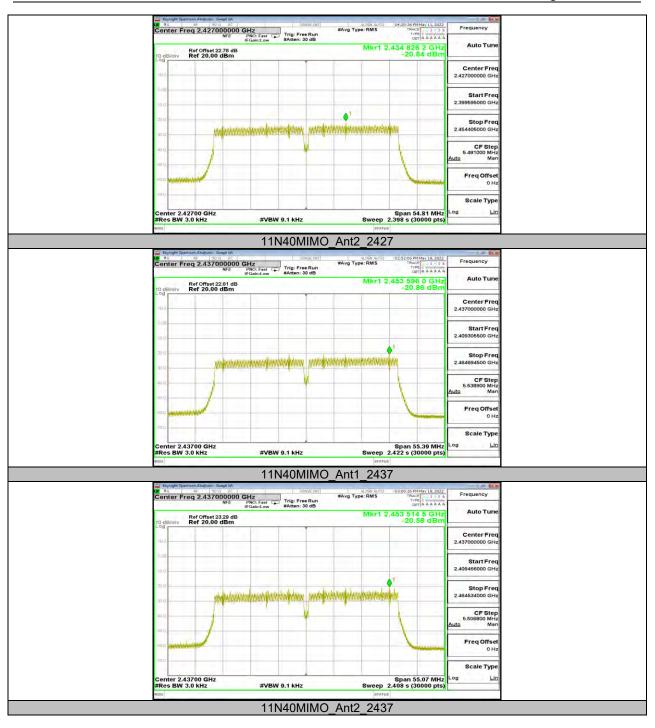


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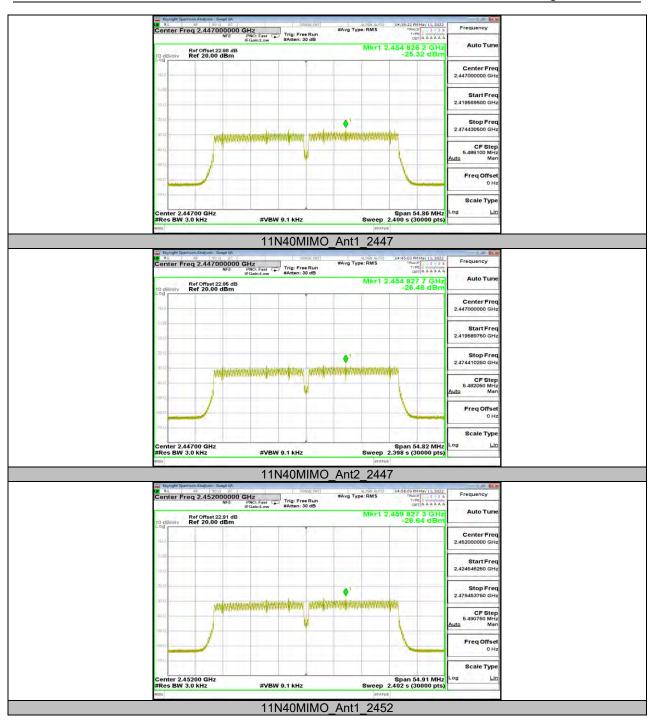


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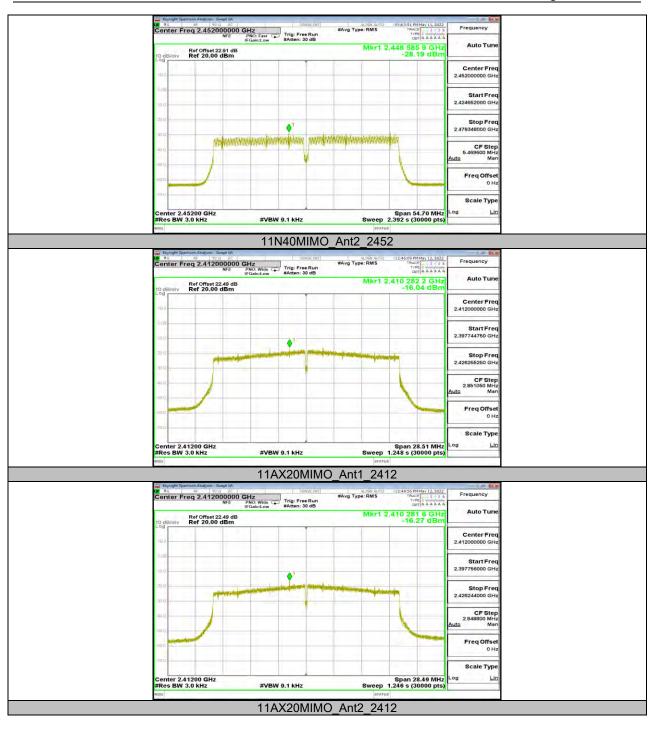


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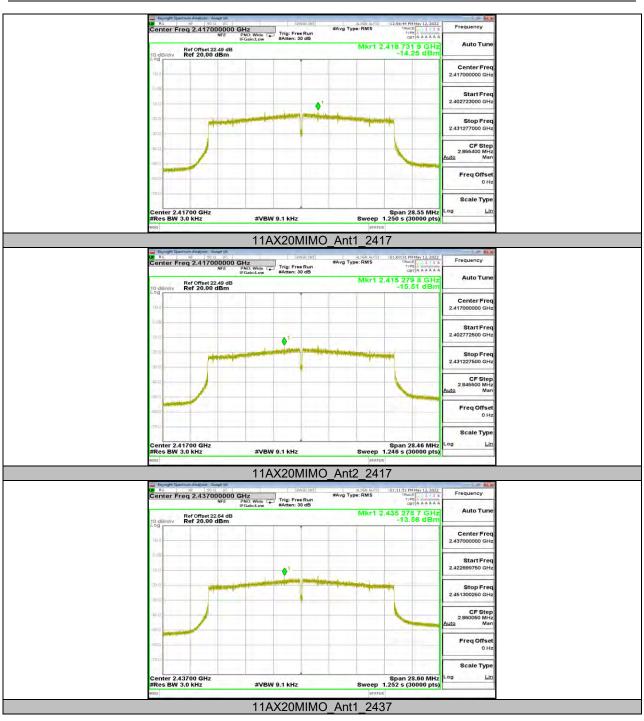




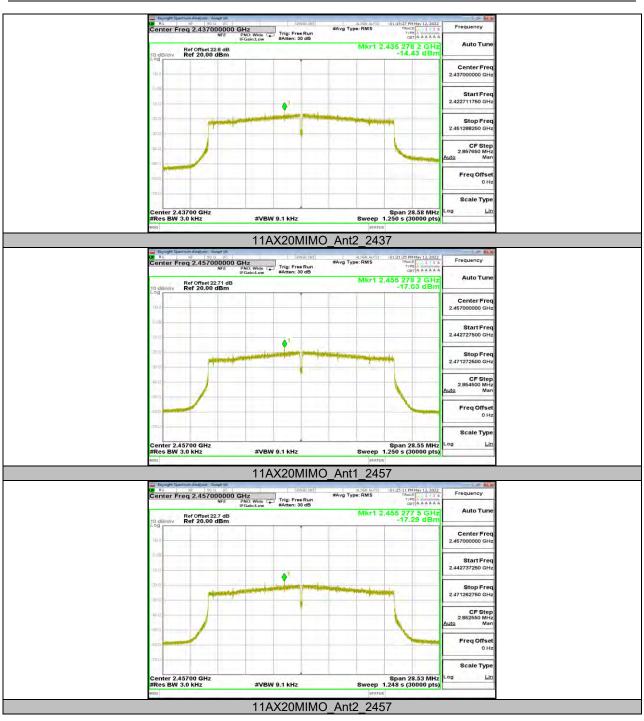
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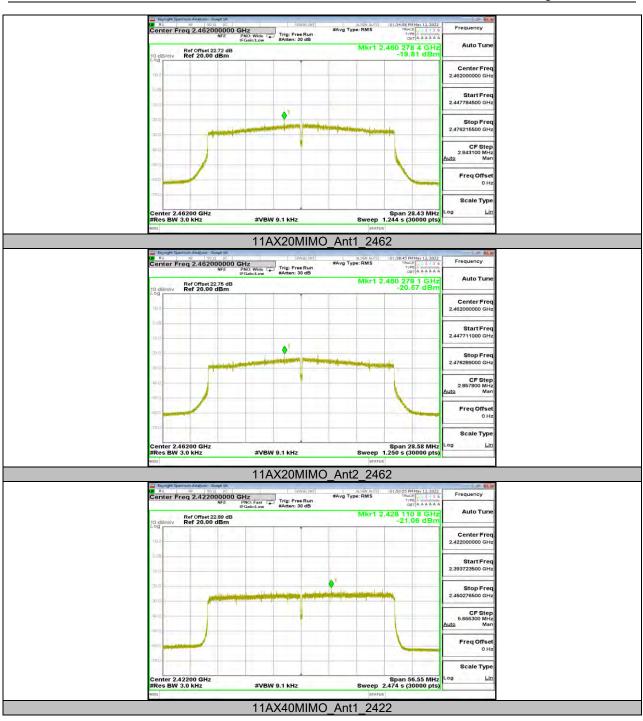






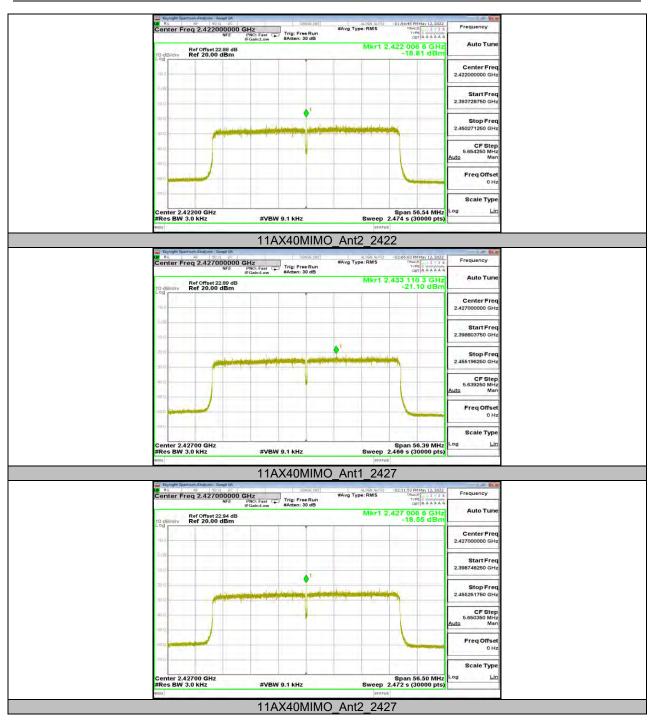






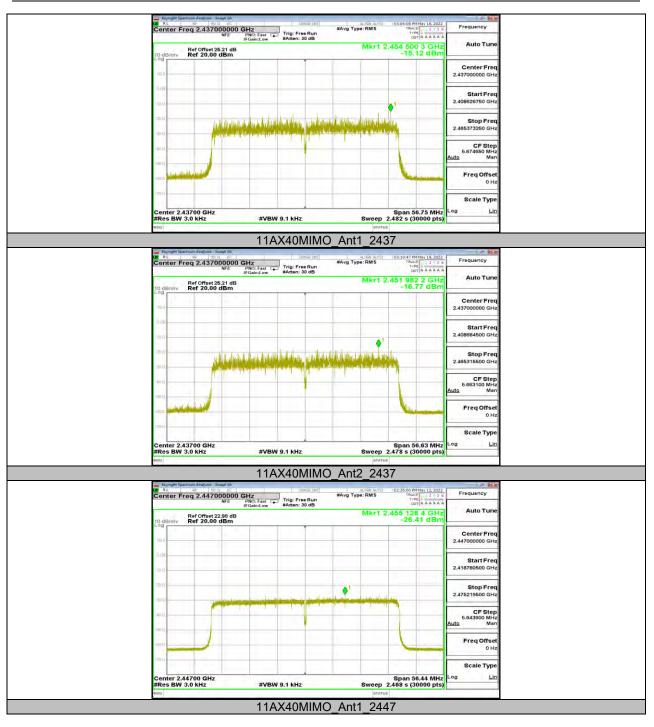


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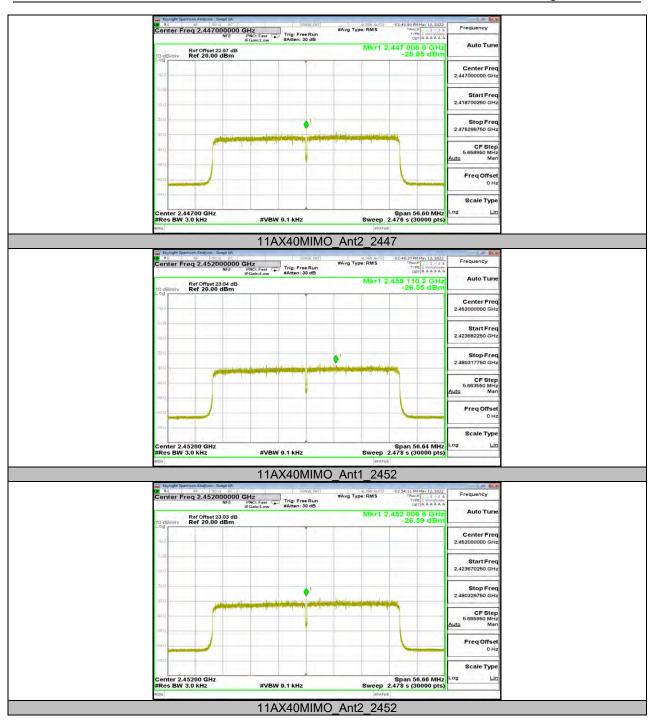


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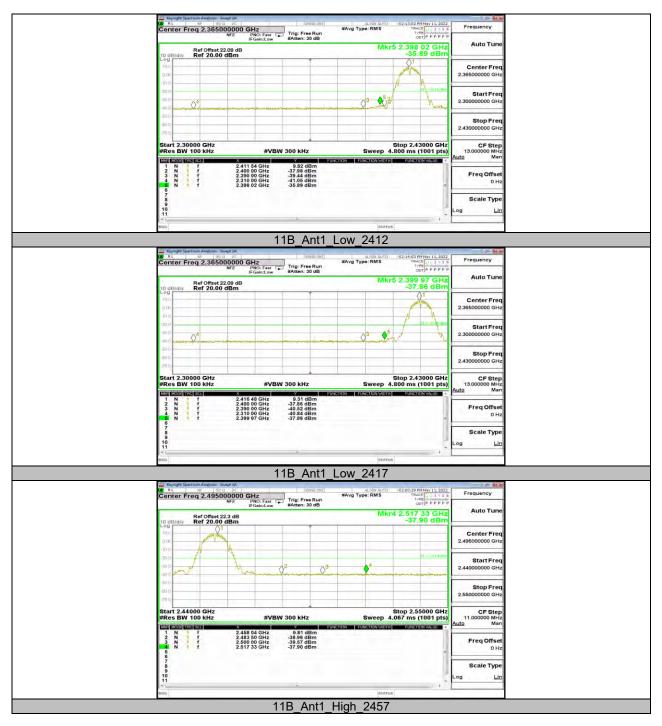
11.5. Appendix E: Band Edge Measurements 11.5.1. Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B		Low	2412	9.82	-35.89	≤-20.18	PASS
	A 14		2417	9.31	-37.86	≤-20.69	PASS
	Ant1		2457	9.81	-37.9	≤-20.19	PASS
		High	2462	10.01	-36.57	≤-19.99	PASS
11G	A 14	Low	2412	6.23	-24.34	≤-23.77	PASS
			2417	7.20	-28.23	≤-22.8	PASS
	Ant1	Llinda	2457	2.14	-37.54	≤-27.86	PASS
		High	2462	1.51	-37.44	≤-28.49	PASS
	Ant1	Low	2412	5.11	-29.33	≤-24.89	PASS
	Ant2	Low	2412	5.02	-28	≤-24.98	PASS
	Ant1	Low	2417	5.88	-29.09	≤-24.12	PASS
44100141140	Ant2	Low	2417	5.25	-30.48	≤-24.75	PASS
11N20MIMO	Ant1	High	2457	2.80	-37.61	≤-27.2	PASS
	Ant2	High	2457	2.86	-37.02	≤-27.14	PASS
	Ant1	High	2462	0.52	-36.67	≤-29.48	PASS
	Ant2	High	2462	0.53	-38	≤-29.47	PASS
	Ant1	Low	2422	-0.74	-35.27	≤-30.74	PASS
	Ant2	Low	2422	-1.48	-35.47	≤-31.48	PASS
	Ant1	Low	2427	-0.09	-34.03	≤-30.09	PASS
	Ant2	Low	2427	-0.48	-34.14	≤-30.48	PASS
11N40MIMO	Ant1	High	2447	-5.51	-37.86	≤-35.51	PASS
	Ant2	High	2447	-5.99	-37.22	≤-35.99	PASS
	Ant1	High	2452	-6.78	-37.95	≤-36.78	PASS
	Ant2	High	2452	-7.22	-37.54	≤-37.22	PASS
	Ant1	Low	2412	4.73	-31.46	≤-25.27	PASS
	Ant2	Low	2412	4.13	-29.97	≤-25.87	PASS
	Ant1	Low	2417	6.52	-30.25	≤-23.48	PASS
	Ant2	Low	2417	5.45	-30.92	≤-24.55	PASS
11AX20MIMO	Ant1	High	2457	3.24	-36.75	≤-26.76	PASS
	Ant2	High	2457	2.97	-37.28	≤-27.03	PASS
	Ant1	High	2462	-0.03	-37.78	≤-30.03	PASS
	Ant2	High	2462	-0.45	-37.27	≤-30.45	PASS
11AX40MIMO	Ant1	Low	2422	-0.87	-33.91	≤-30.87	PASS
	Ant2	Low	2422	-1.49	-35.4	≤-31.49	PASS
	Ant1	Low	2427	0.12	-34.14	≤-29.88	PASS
	Ant2	Low	2427	-0.32	-34.65	≤-30.32	PASS
	Ant1	High	2447	-5.32	-37.18	≤-35.32	PASS
	Ant2	High	2447	-6.02	-37.2	≤-36.02	PASS
	Ant1	High	2452	-5.52	-37.62	≤-35.52	PASS
	Ant2	High	2452	-6.20	-37.62	≤-36.2	PASS

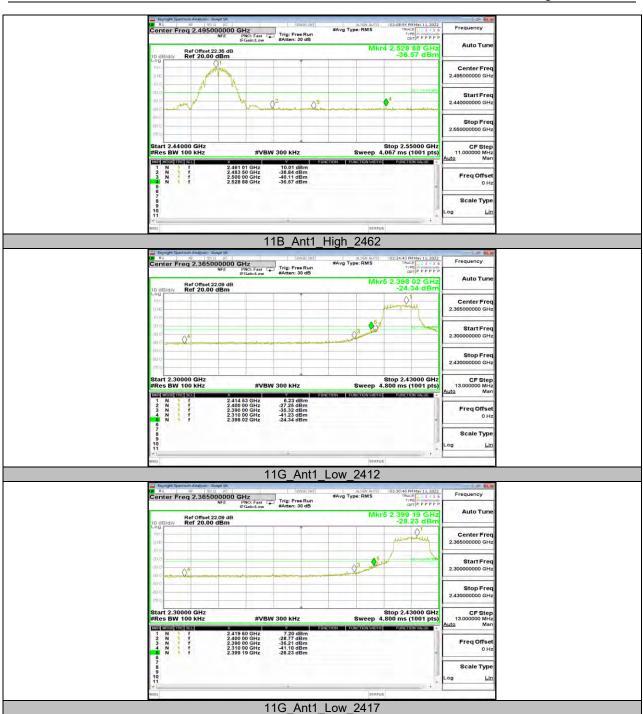
Note: For 802.11b and 802.11g mode, Both the two antennas had been tested, but only the worst data was recorded in the report.



11.5.2. Test Graphs

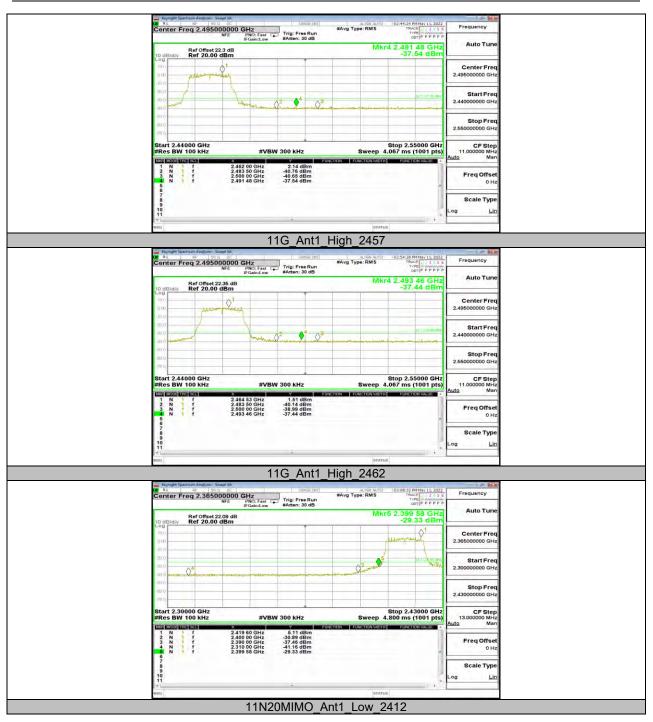








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