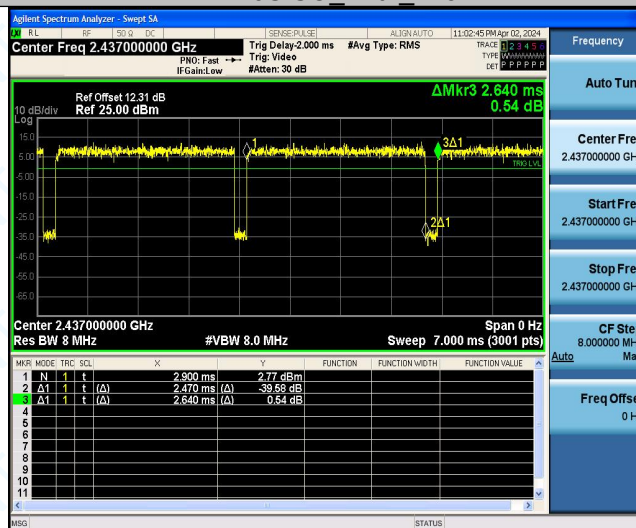
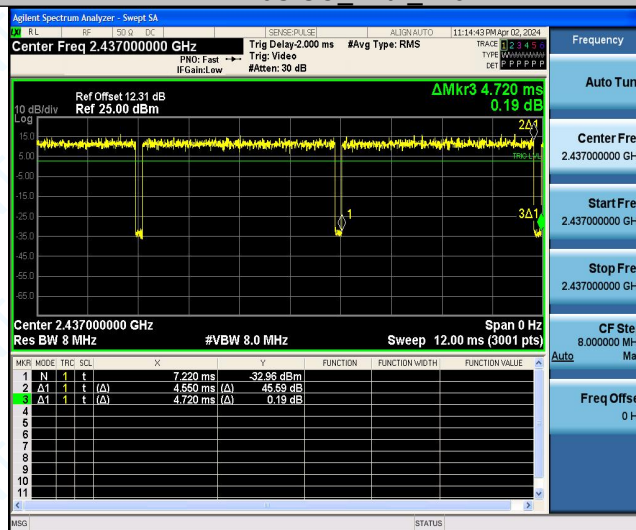




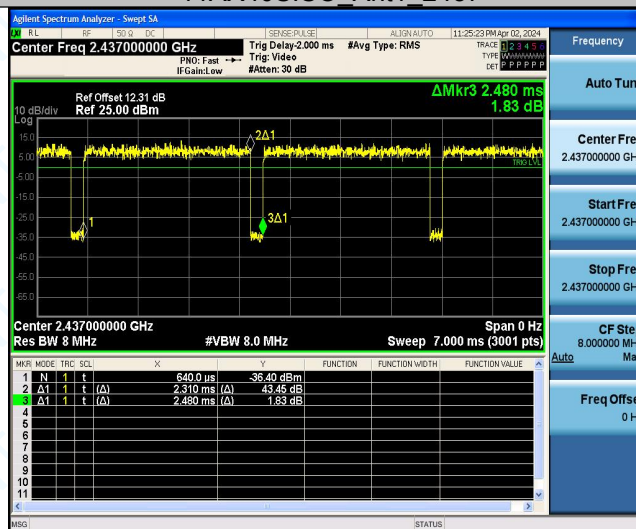
11N40SISO_Ant1_2437



11AX20SISO_Ant1_2437



11AX40SISO_Ant1_2437





Appendix B: DTS Bandwidth

Test Result

Test Mode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.560	2407.000	2416.560	0.5	PASS
		2437	9.560	2432.480	2442.040	0.5	PASS
		2462	10.080	2456.960	2467.040	0.5	PASS
11G	Ant1	2412	16.360	2403.840	2420.200	0.5	PASS
		2437	16.360	2428.840	2445.200	0.5	PASS
		2462	16.400	2453.800	2470.200	0.5	PASS
11N20SISO	Ant1	2412	17.640	2403.200	2420.840	0.5	PASS
		2437	17.680	2428.200	2445.880	0.5	PASS
		2462	17.600	2453.200	2470.800	0.5	PASS
11N40SISO	Ant1	2422	36.080	2403.840	2439.920	0.5	PASS
		2437	36.080	2418.840	2454.920	0.5	PASS
		2452	36.320	2433.840	2470.160	0.5	PASS
11AX20SISO	Ant1	2412	18.960	2402.520	2421.480	0.5	PASS
		2437	19.000	2427.520	2446.520	0.5	PASS
		2462	19.080	2452.480	2471.560	0.5	PASS
11AX40SISO	Ant1	2422	37.040	2403.760	2440.800	0.5	PASS
		2437	37.920	2418.040	2455.960	0.5	PASS
		2452	37.120	2433.280	2470.400	0.5	PASS



Test Graphs

11B_Ant1_2412



11B_Ant1_2437



11B_Ant1_2462





11G_Ant1_2412



11G_Ant1_2437



11G_Ant1_2462





11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462





11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437

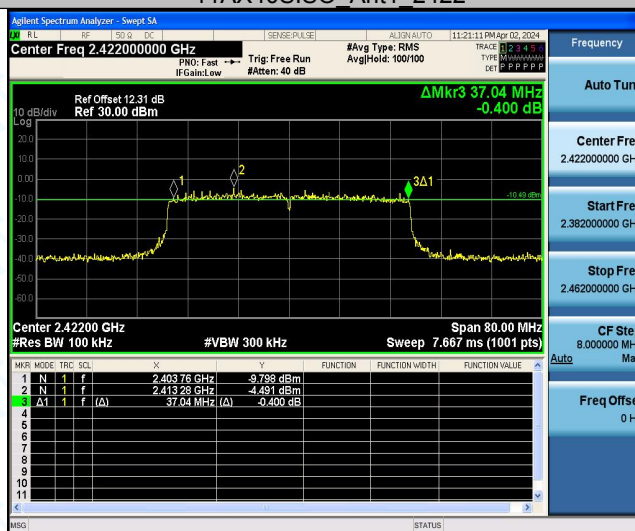


11AX20SISO_Ant1_2462

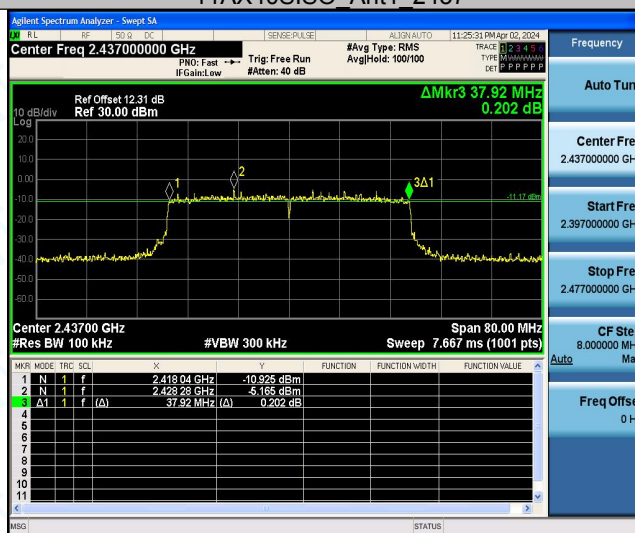




11AX40SISO_Ant1_2422



11AX40SISO_Ant1_2437



11AX40SISO_Ant1_2452





Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Freq(MHz)	Power [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	16.08	≤30.00	PASS
		2437	15.81	≤30.00	PASS
		2462	16.02	≤30.00	PASS
11G	Ant1	2412	15.82	≤30.00	PASS
		2437	15.35	≤30.00	PASS
		2462	15.21	≤30.00	PASS
11N20SISO	Ant1	2412	16.78	≤30.00	PASS
		2437	16.31	≤30.00	PASS
		2462	15.21	≤30.00	PASS
11N40SISO	Ant1	2422	16.53	≤30.00	PASS
		2437	16.18	≤30.00	PASS
		2452	14.88	≤30.00	PASS
11AX20SISO	Ant1	2412	17.58	≤30.00	PASS
		2437	16.82	≤30.00	PASS
		2462	15.73	≤30.00	PASS
11AX40SISO	Ant1	2422	16.92	≤30.00	PASS
		2437	16.88	≤30.00	PASS
		2452	15.57	≤30.00	PASS

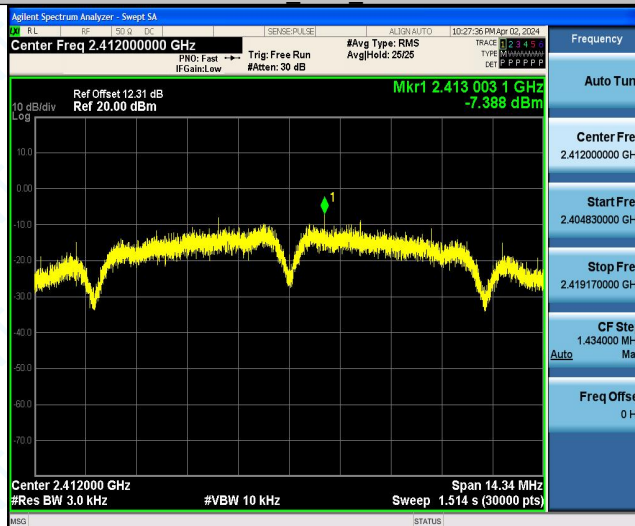
**Appendix D: Maximum power spectral density****Test Result**

Test Mode	Antenna	Freq(MHz)	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.39	≤8.00	PASS
		2437	-8.28	≤8.00	PASS
		2462	-7.8	≤8.00	PASS
11G	Ant1	2412	-16.28	≤8.00	PASS
		2437	-17.22	≤8.00	PASS
		2462	-15.96	≤8.00	PASS
11N20SISO	Ant1	2412	-14.87	≤8.00	PASS
		2437	-15.41	≤8.00	PASS
		2462	-17.04	≤8.00	PASS
11N40SISO	Ant1	2422	-18.09	≤8.00	PASS
		2437	-18.95	≤8.00	PASS
		2452	-19.14	≤8.00	PASS
11AX20SISO	Ant1	2412	-15.13	≤8.00	PASS
		2437	-14.9	≤8.00	PASS
		2462	-16.18	≤8.00	PASS
11AX40SISO	Ant1	2422	-18.78	≤8.00	PASS
		2437	-19.41	≤8.00	PASS
		2452	-19.59	≤8.00	PASS



Test Graphs

11B_Ant1_2412



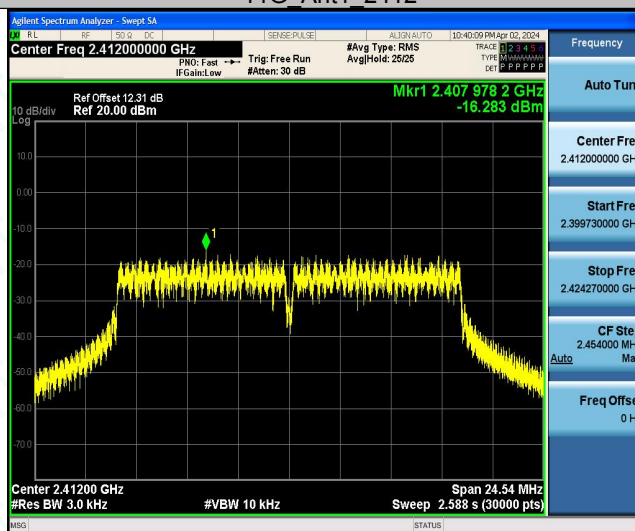
11B_Ant1_2437



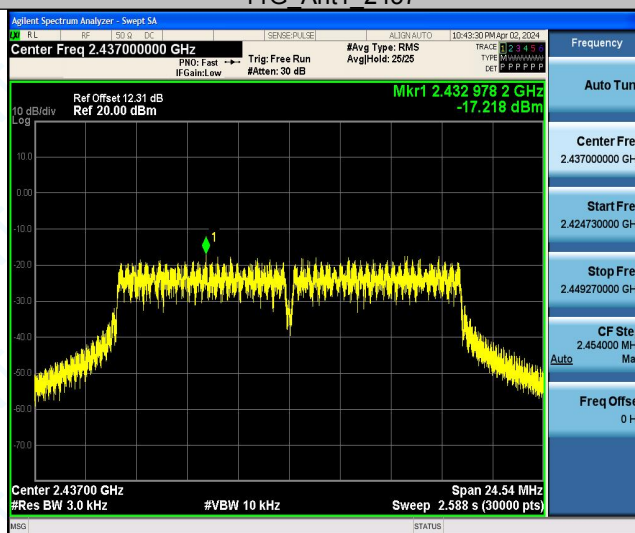
11B_Ant1_2462



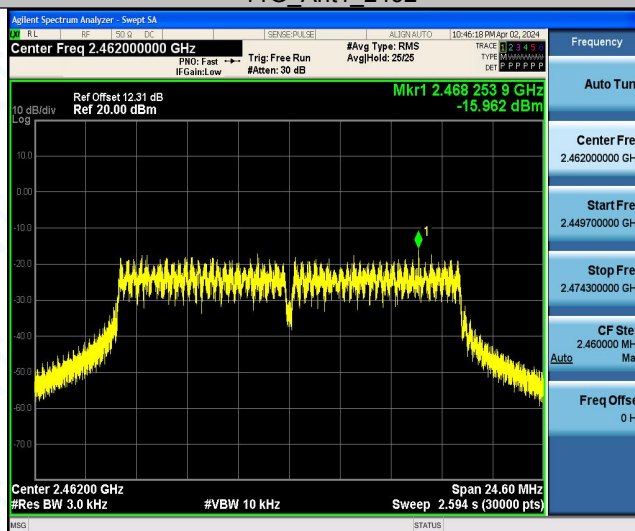
11G Ant1 2412



11G Ant1 2437

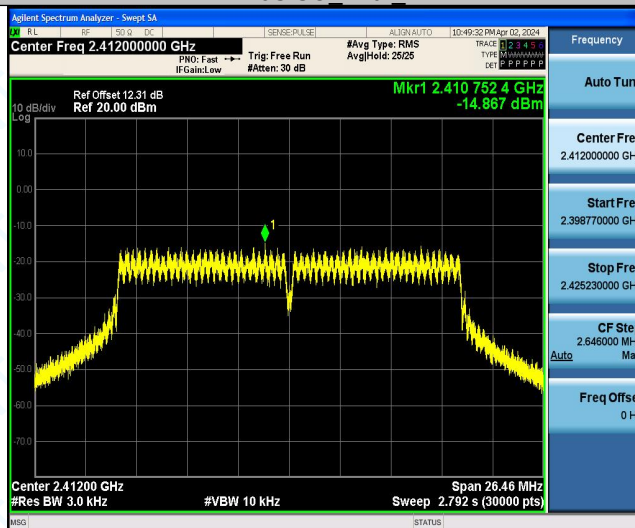


11G_Ant1_2462

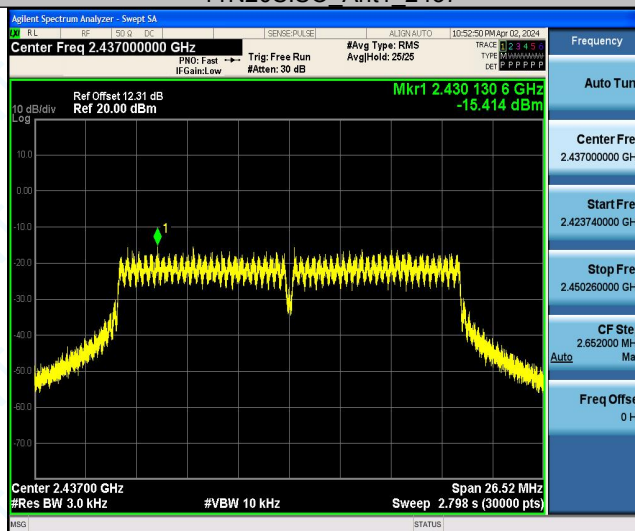




11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

