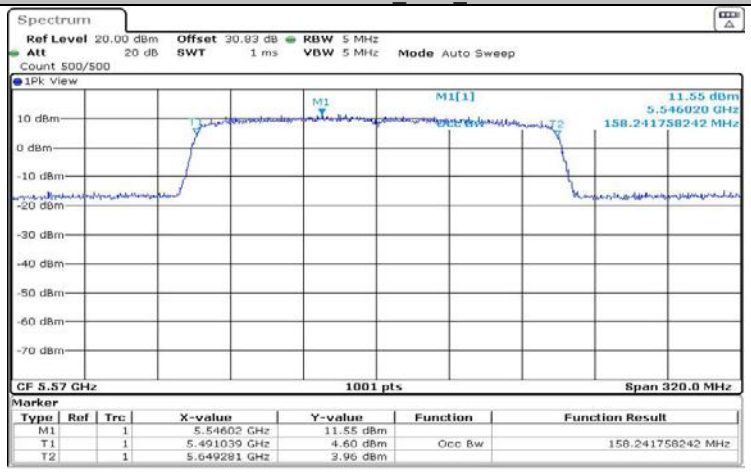
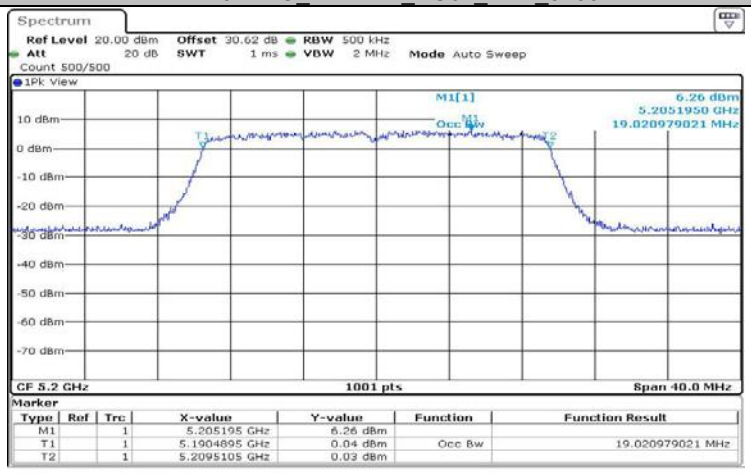
11AC160MIMO_Ant1_5570



11AX20MIMO_242Tone_RU61_Ant1_5180

11AX20MIMO_242Tone_RU61_Ant1_5200

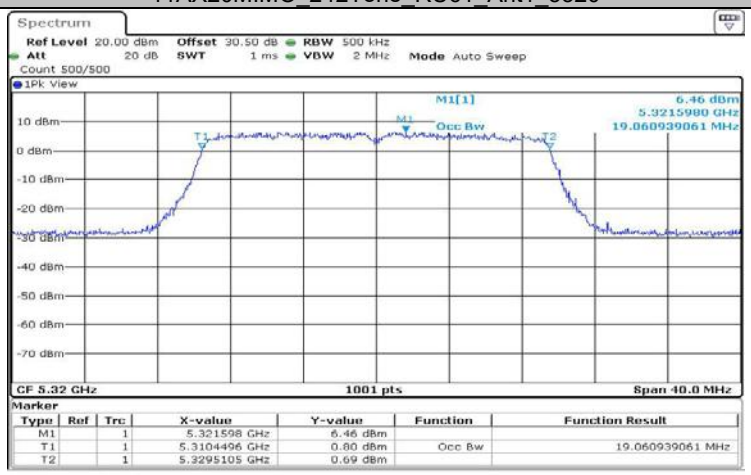


11AX20MIMO_242Tone_RU61_Ant1_5240

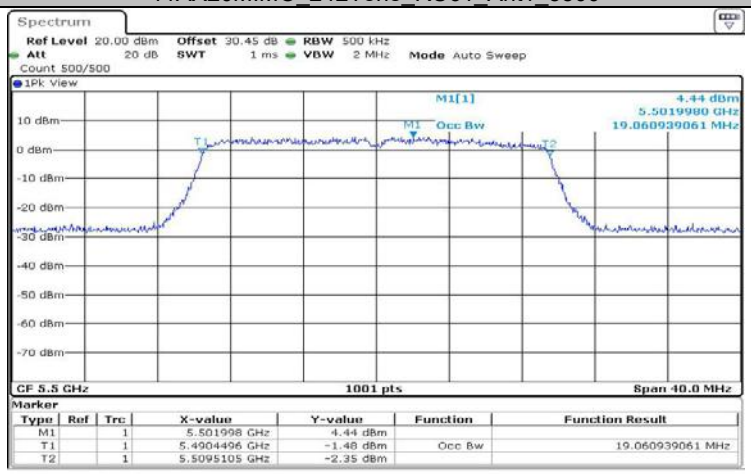
11AX20MIMO_242Tone_RU61_Ant1_5260

11AX20MIMO_242Tone_RU61_Ant1_5280

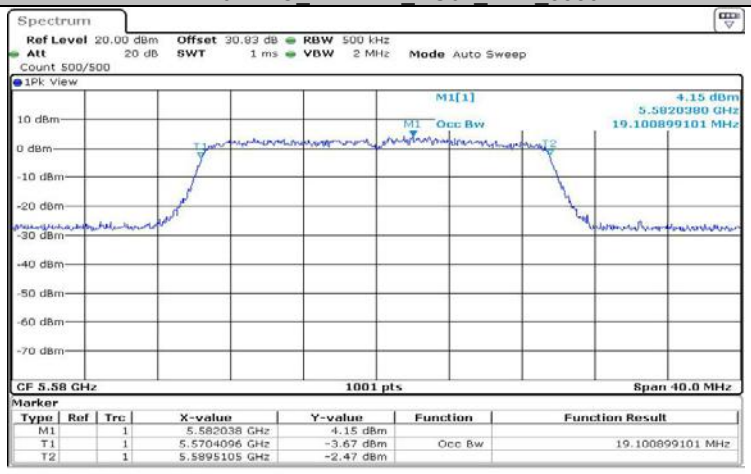
11AX20MIMO_242Tone_RU61_Ant1_5320



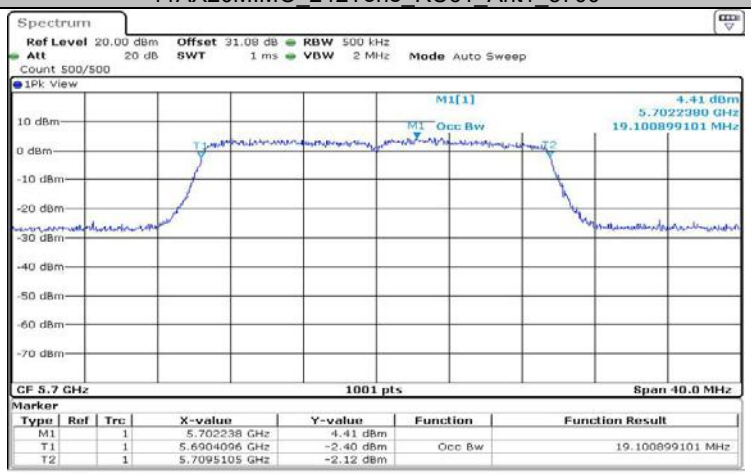
11AX20MIMO_242Tone_RU61_Ant1_5500



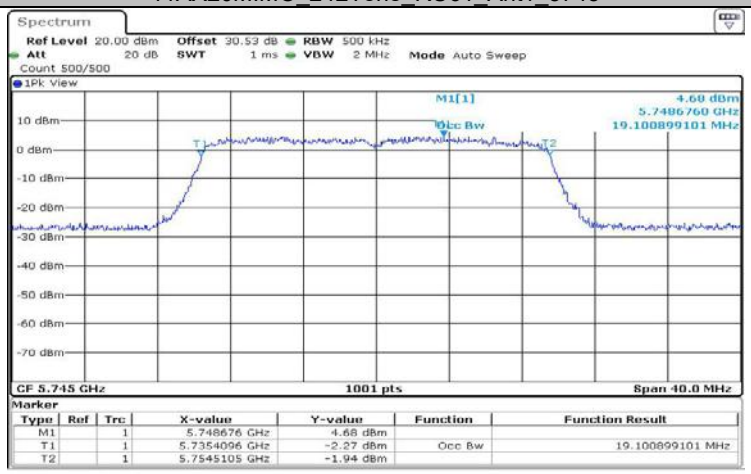
11AX20MIMO_242Tone_RU61_Ant1_5580



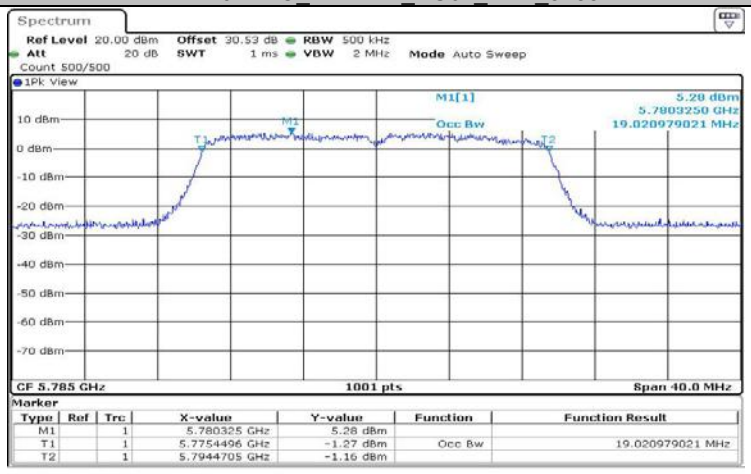
11AX20MIMO_242Tone_RU61_Ant1_5700



11AX20MIMO_242Tone_RU61_Ant1_5745

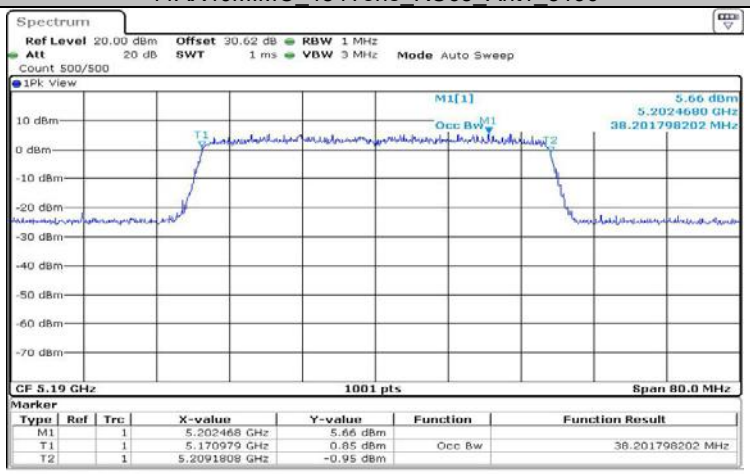


11AX20MIMO_242Tone_RU61_Ant1_5785

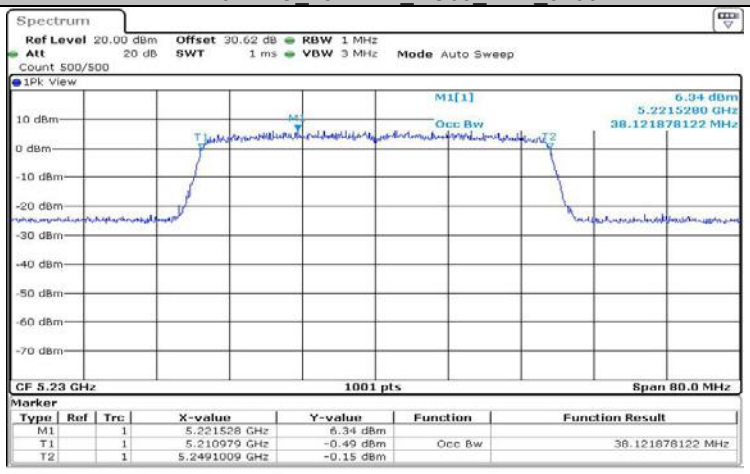


11AX20MIMO_242Tone_RU61_Ant1_5825

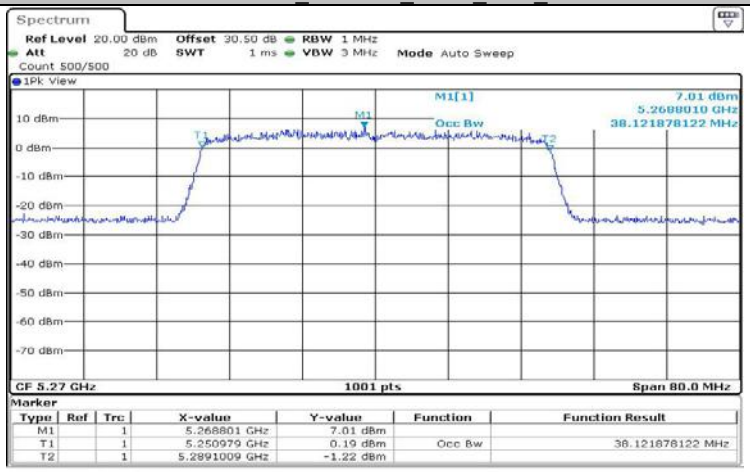
11AX40MIMO_484Tone_RU65_Ant1_5190



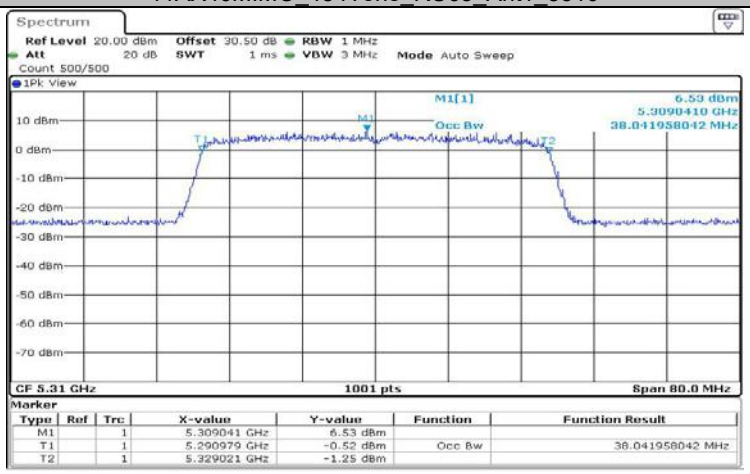
11AX40MIMO_484Tone_RU65_Ant1_5230



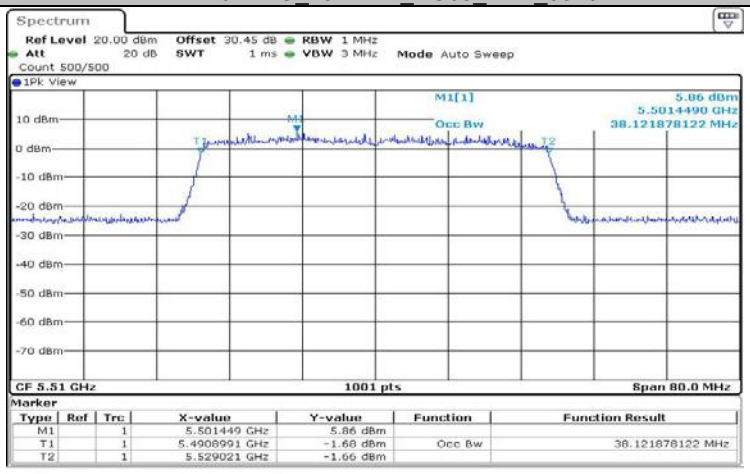
11AX40MIMO_484Tone_RU65_Ant1_5270



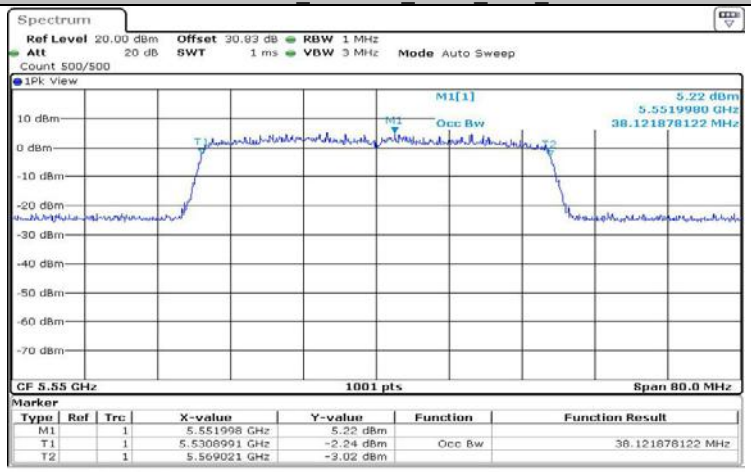
11AX40MIMO_484Tone_RU65_Ant1_5310



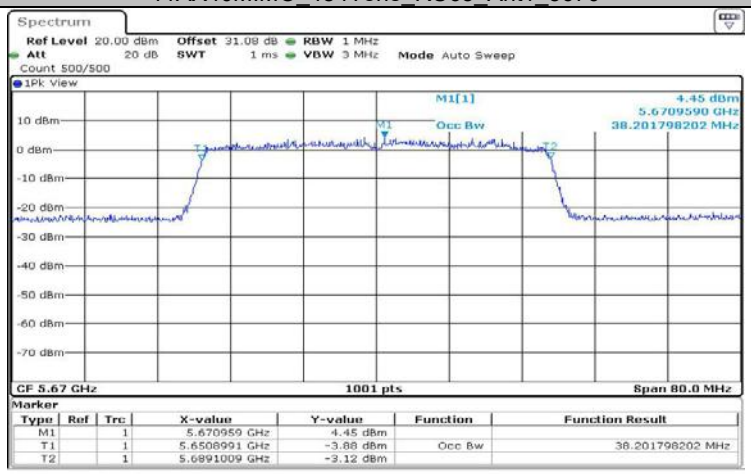
11AX40MIMO_484Tone_RU65_Ant1_5510



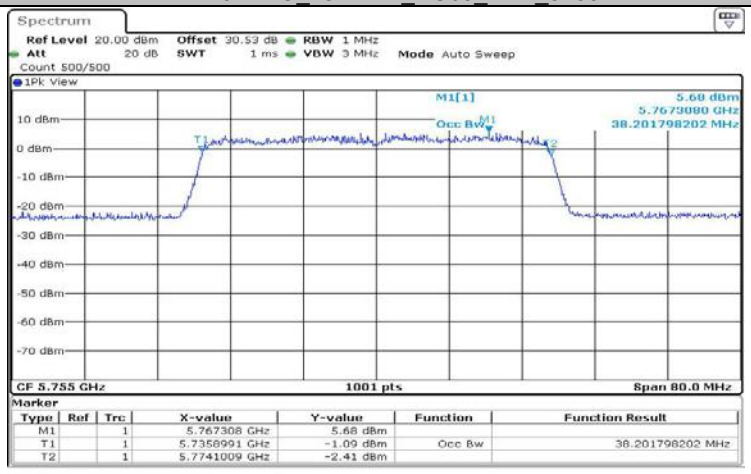
11AX40MIMO_484Tone_RU65_Ant1_5550



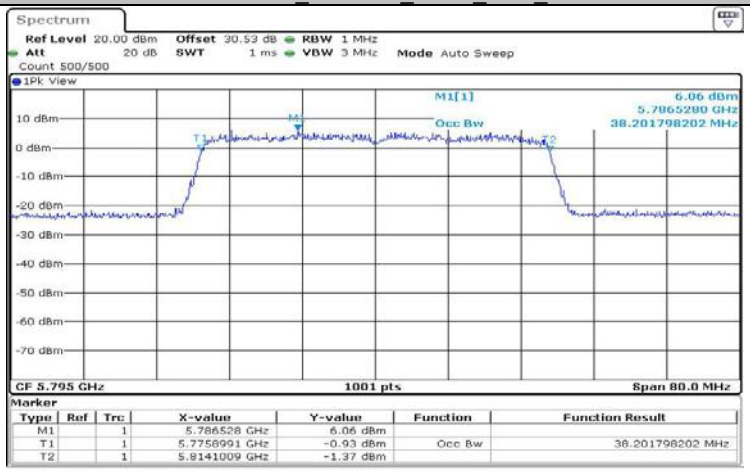
11AX40MIMO_484Tone_RU65_Ant1_5670



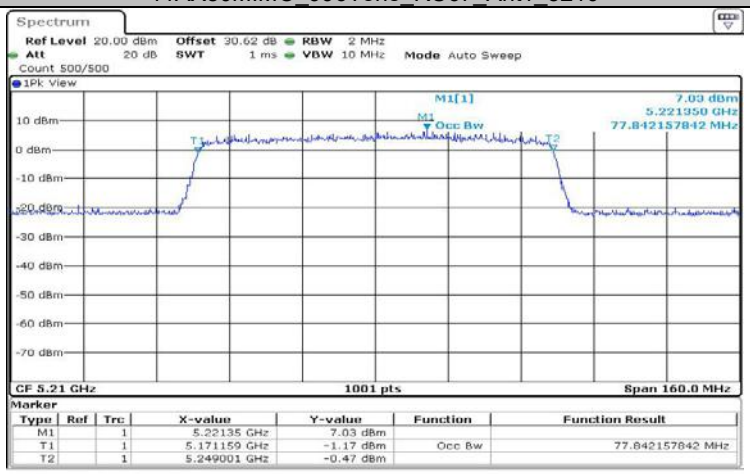
11AX40MIMO_484Tone_RU65_Ant1_5755



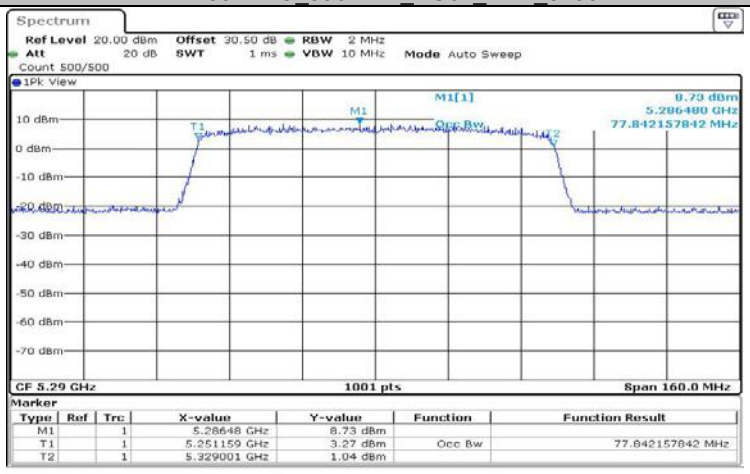
11AX40MIMO_484Tone_RU65_Ant1_5795



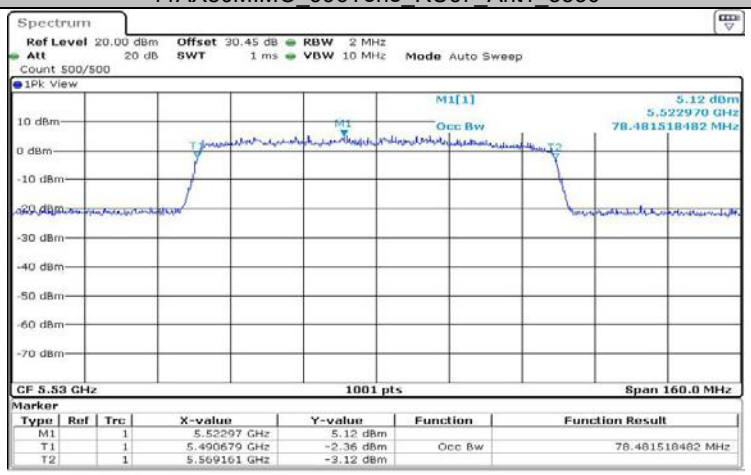
11AX80MIMO_996Tone_RU67_Ant1_5210



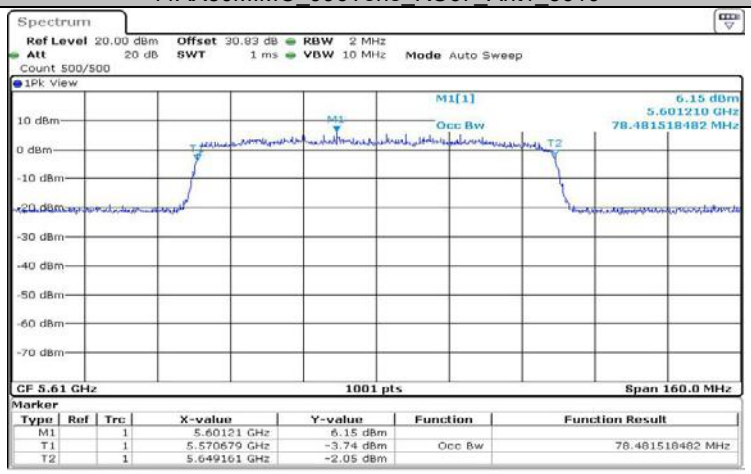
11AX80MIMO_996Tone_RU67_Ant1_5290



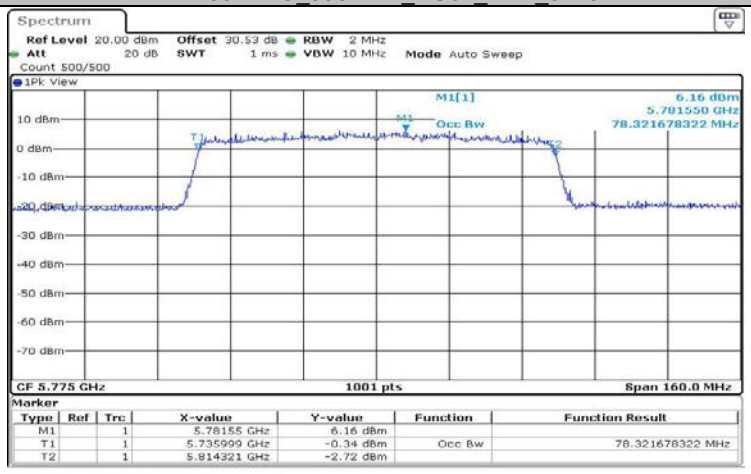
11AX80MIMO_996Tone_RU67_Ant1_5530



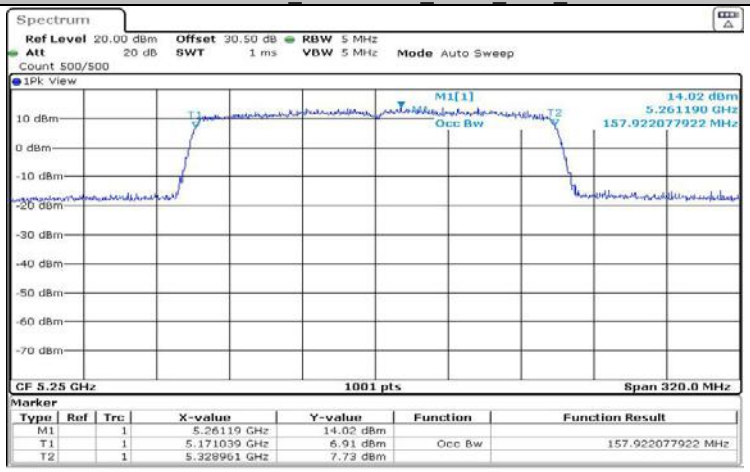
11AX80MIMO_996Tone_RU67_Ant1_5610



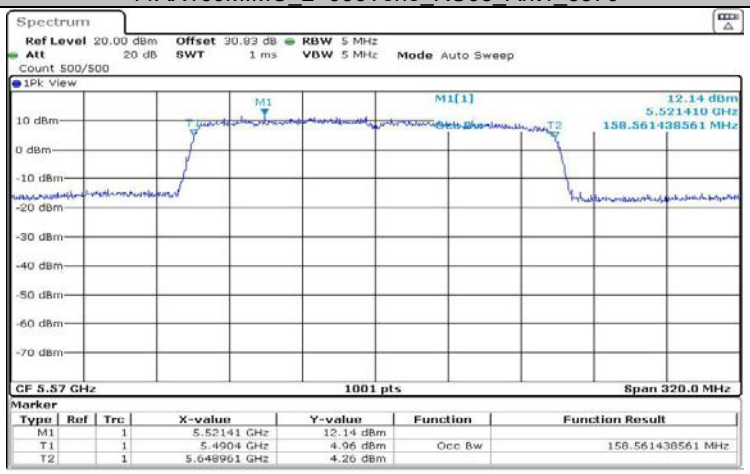
11AX80MIMO_996Tone_RU67_Ant1_5775



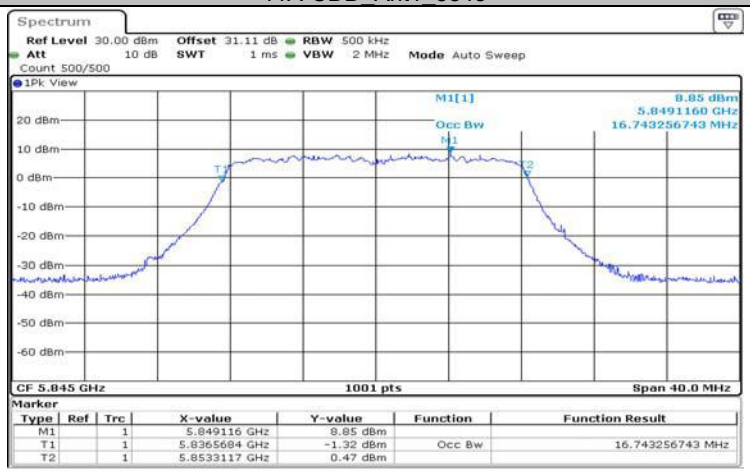
11AX160MIMO_2×996Tone_RU68_Ant1_5250



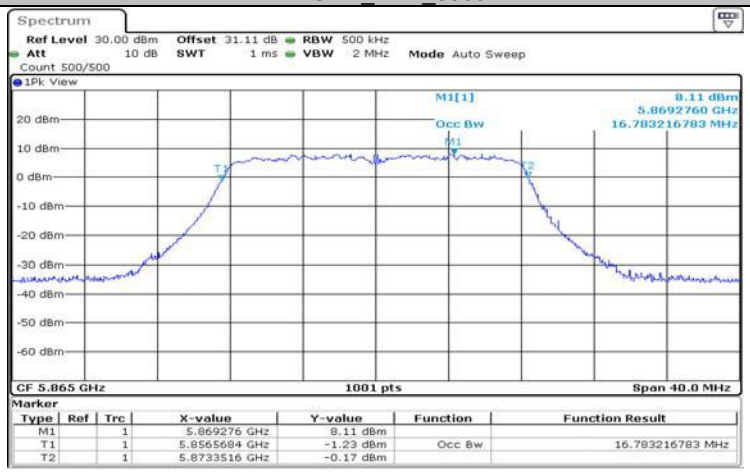
11AX160MIMO_2×996Tone_RU68_Ant1_5570



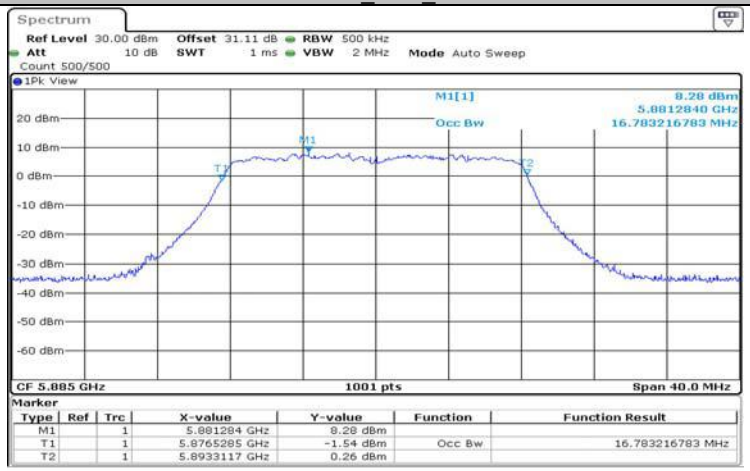
11A-CDD_Ant1_5845



11A-CDD_Ant1_5865

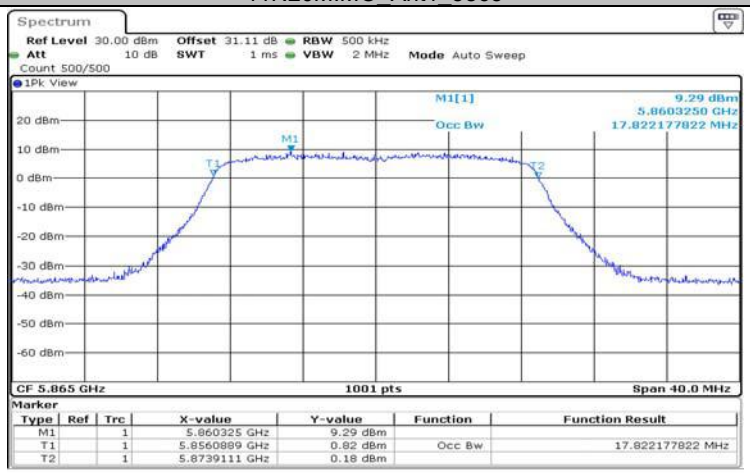


11A-CDD_Ant1_5885

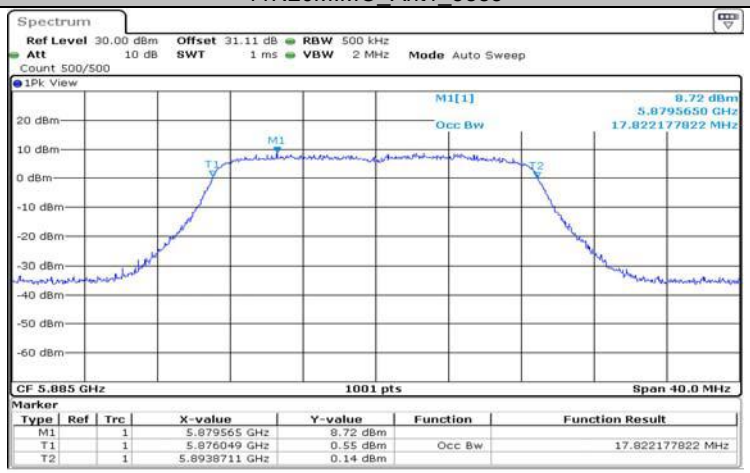


11N20MIMO_Ant1_5845

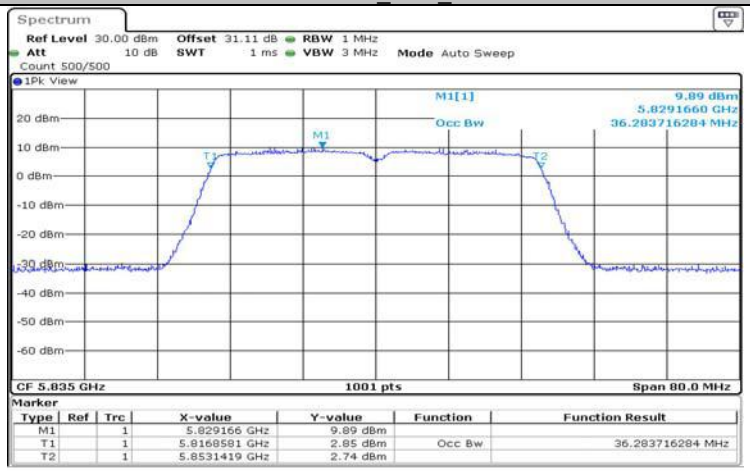
11N20MIMO_Ant1_5865



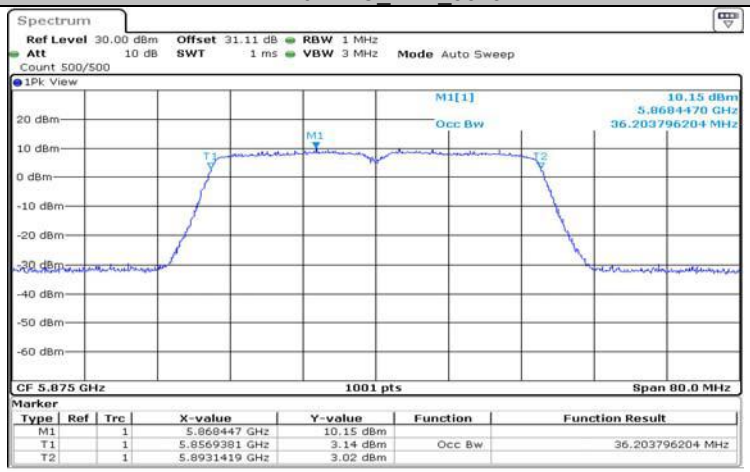
11N20MIMO_Ant1_5885



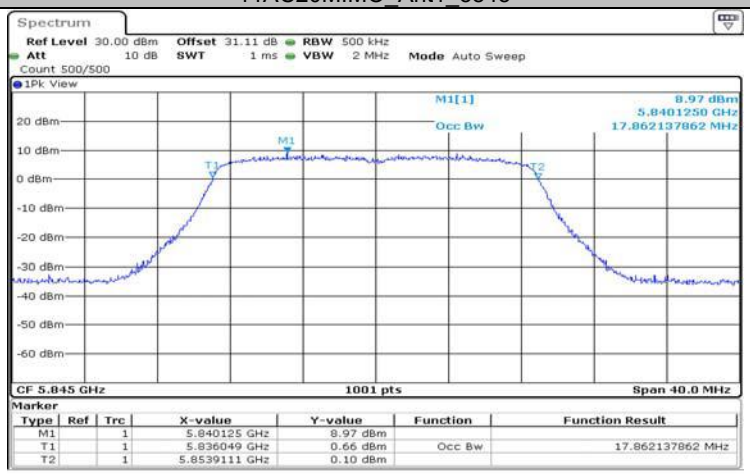
11N40MIMO_Ant1_5835



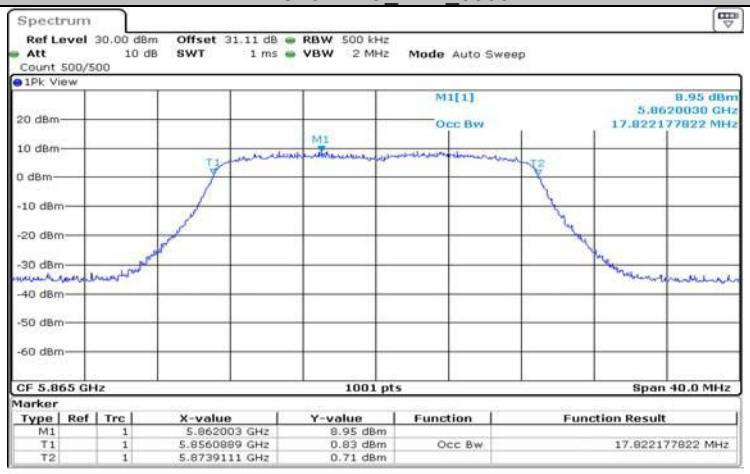
11N40MIMO_Ant1_5875



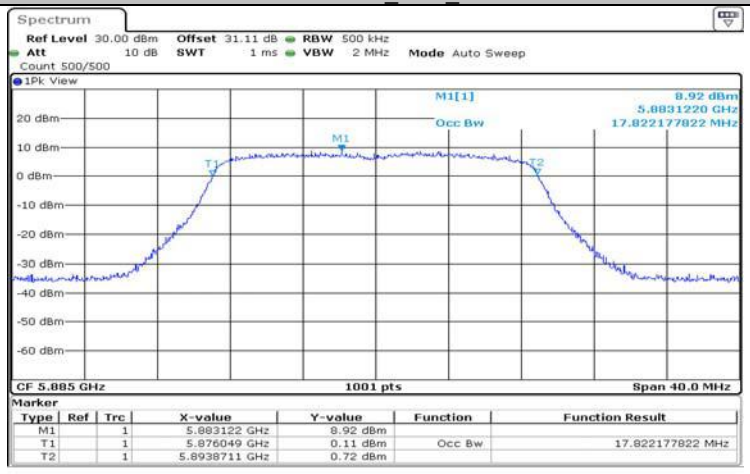
11AC20MIMO_Ant1_5845



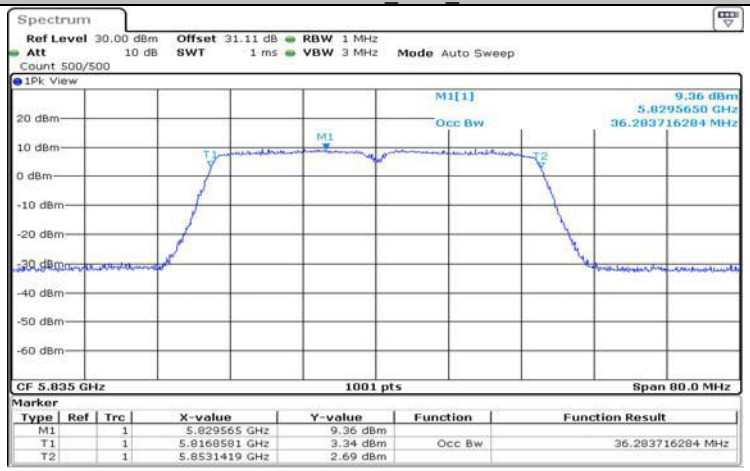
11AC20MIMO_Ant1_5865



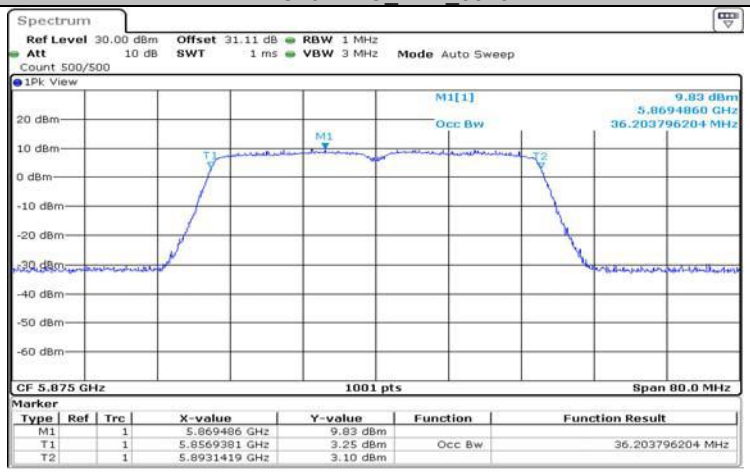
11AC20MIMO_Ant1_5885



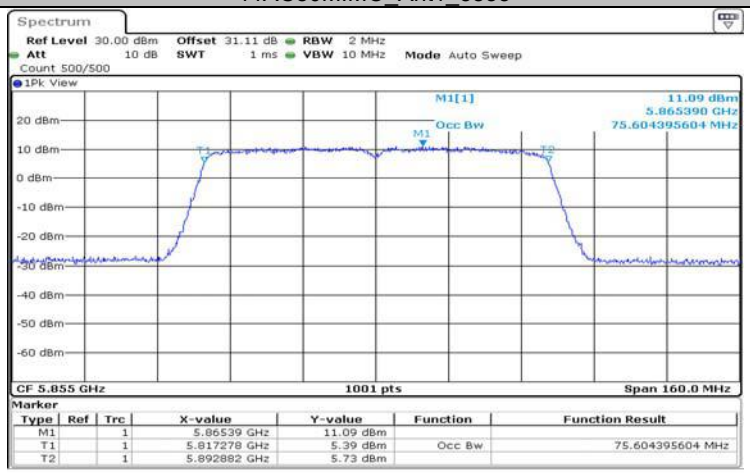
11AC40MIMO_Ant1_5835



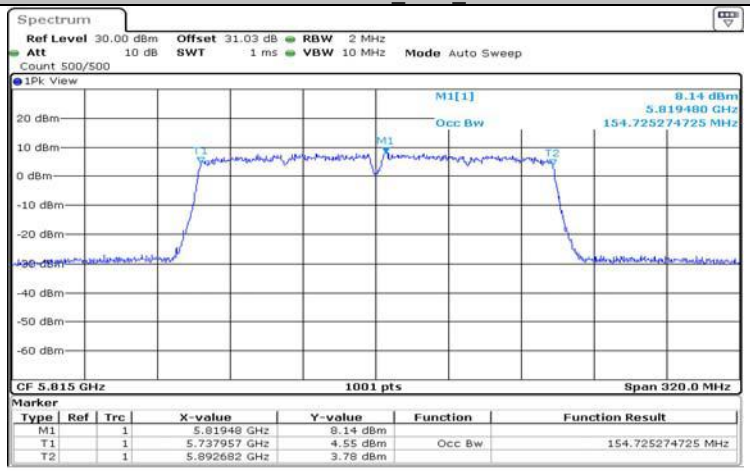
11AC40MIMO_Ant1_5875



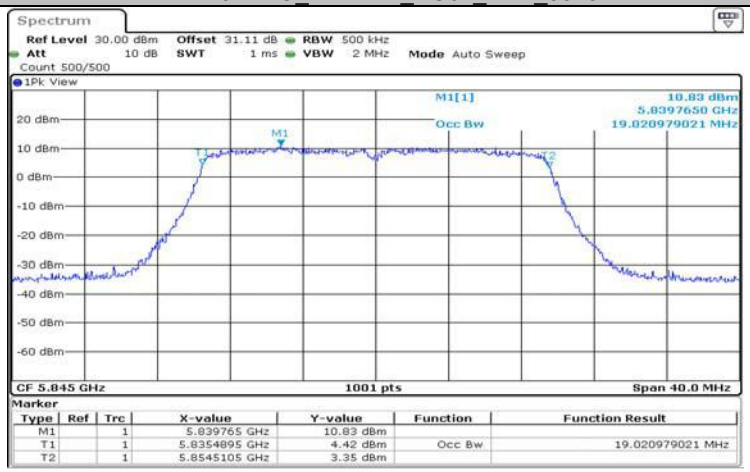
11AC80MIMO_Ant1_5855



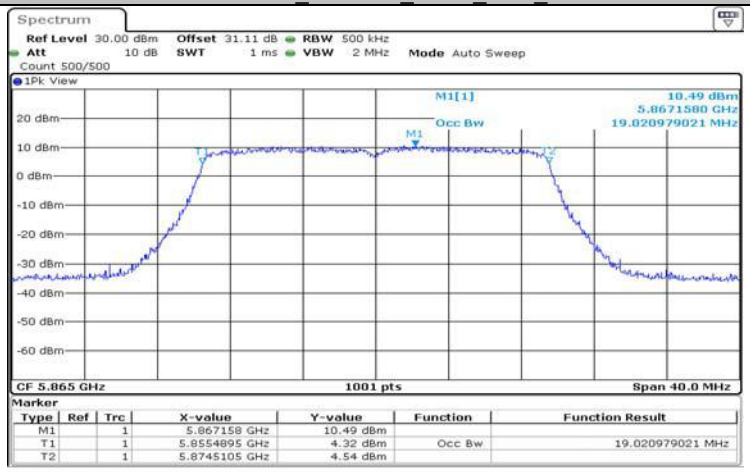
11AC160MIMO_Ant1_5815



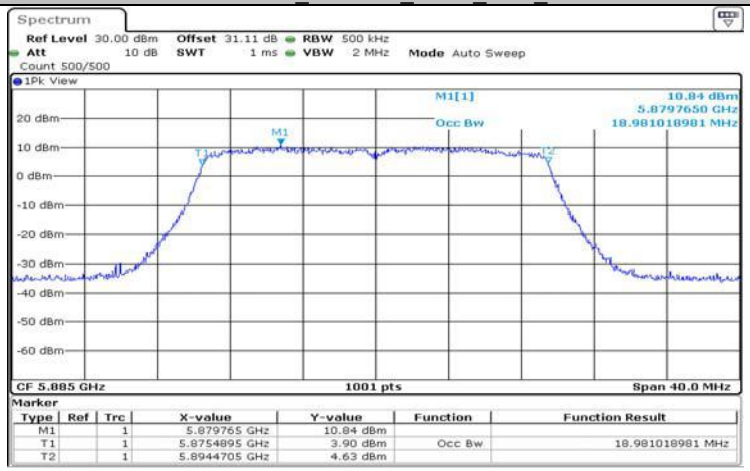
11AX20MIMO_242Tone_RU61_Ant1_5845



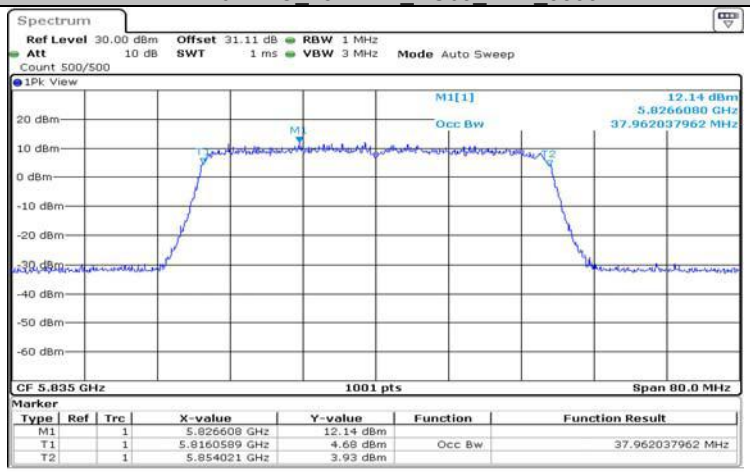
11AX20MIMO_242Tone_RU61_Ant1_5865



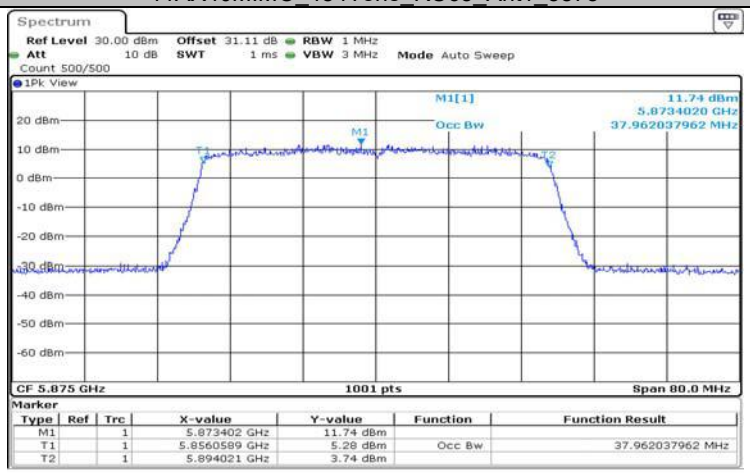
11AX20MIMO_242Tone_RU61_Ant1_5885



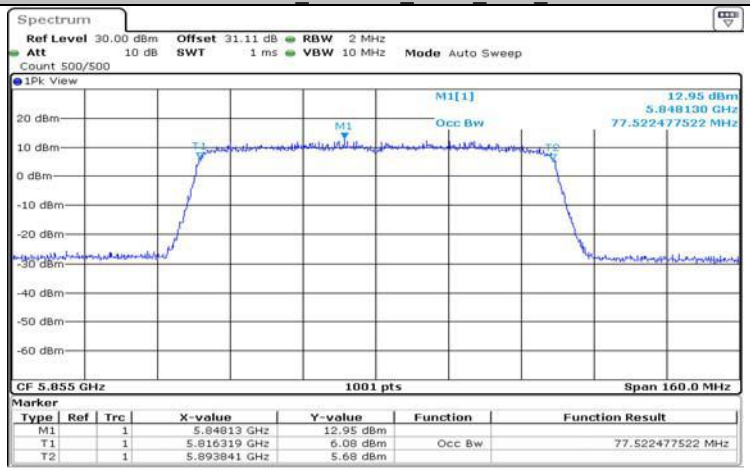
11AX40MIMO_484Tone_RU65_Ant1_5835



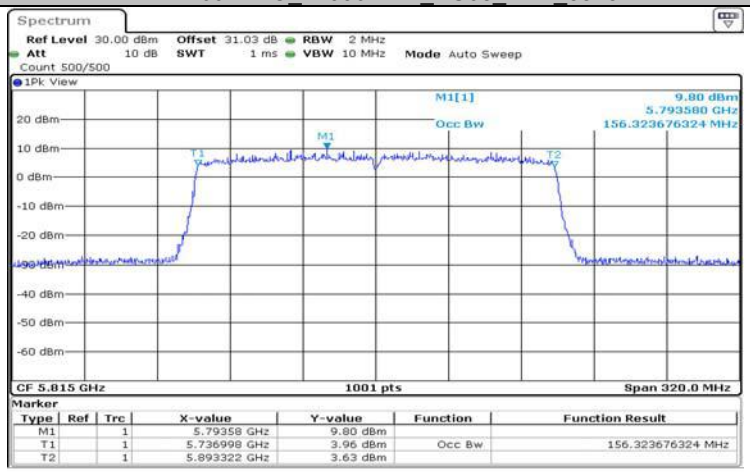
11AX40MIMO_484Tone_RU65_Ant1_5875



11AX80MIMO_996Tone_RU67_Ant1_5855



11AX160MIMO_2×996Tone_RU68_Ant1_5815



Appendix A3: Min emission bandwidth

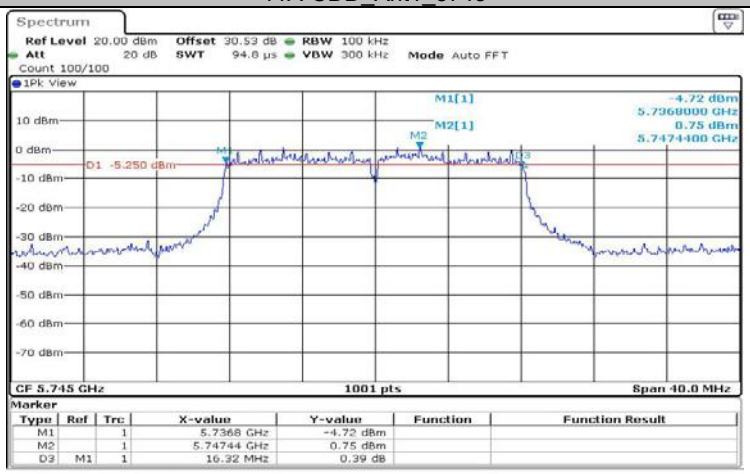
Test Result (worst case)

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5745	16.32	5736.80	5753.12	0.5	PASS
	Ant1	5785	16.04	5776.80	5792.84	0.5	PASS
	Ant1	5825	16.32	5816.80	5833.12	0.5	PASS
11N20MIMO	Ant1	5745	16.28	5736.84	5753.12	0.5	PASS
	Ant1	5785	16.04	5776.80	5792.84	0.5	PASS
	Ant1	5825	16.32	5816.80	5833.12	0.5	PASS
11N40MIMO	Ant1	5755	36.08	5736.84	5772.92	0.5	PASS
	Ant1	5795	36.08	5776.84	5812.92	0.5	PASS
11AC20MIMO	Ant1	5745	17.28	5736.44	5753.72	0.5	PASS
	Ant1	5785	17.16	5776.20	5793.36	0.5	PASS
	Ant1	5825	17.04	5816.44	5833.48	0.5	PASS
11AC40MIMO	Ant1	5755	36.32	5736.84	5773.16	0.5	PASS
	Ant1	5795	36.08	5776.84	5812.92	0.5	PASS
11AC80MIMO	Ant1	5775	75.84	5736.76	5812.60	0.5	PASS
11AX20MIMO_242Tone_RU61	Ant1	5745	18.20	5735.92	5754.12	0.5	PASS
	Ant1	5785	17.96	5775.68	5793.64	0.5	PASS
	Ant1	5825	18.56	5815.72	5834.28	0.5	PASS
11AX40MIMO_484Tone_RU65	Ant1	5755	37.92	5736.04	5773.96	0.5	PASS
	Ant1	5795	38.00	5775.96	5813.96	0.5	PASS
11AX80MIMO_996Tone_RU67	Ant1	5775	76.64	5735.96	5812.60	0.5	PASS

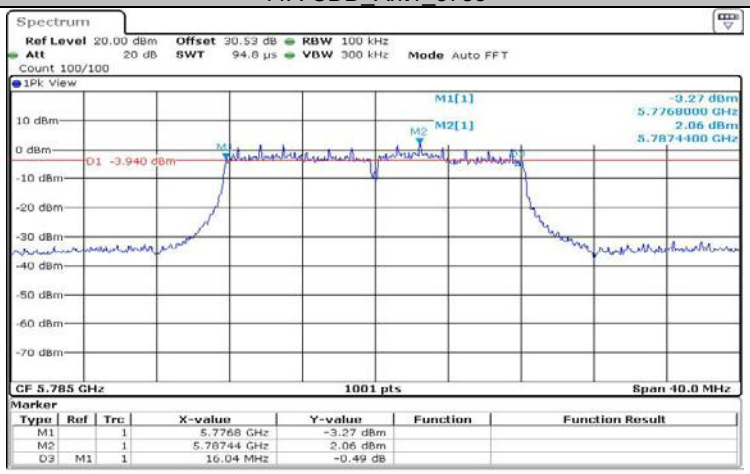
Test Mode	Antenna	Frequency MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5845	16.36	5836.80	5853.16	0.5	PASS
	Ant1	5865	15.64	5857.20	5872.84	0.5	PASS
	Ant1	5885	15.92	5876.84	5892.76	0.5	PASS
11N20MIMO	Ant1	5845	17.16	5836.60	5853.76	0.5	PASS
	Ant1	5865	15.16	5857.40	5872.56	0.5	PASS
	Ant1	5885	16.08	5876.48	5892.56	0.5	PASS
11N40MIMO	Ant1	5835	35.84	5817.08	5852.92	0.5	PASS
	Ant1	5875	36.32	5856.84	5893.16	0.5	PASS
11AC20MIMO	Ant1	5845	17.60	5836.20	5853.80	0.5	PASS
	Ant1	5865	16.56	5856.84	5873.40	0.5	PASS
	Ant1	5885	16.80	5876.60	5893.40	0.5	PASS
11AC40MIMO	Ant1	5835	36.32	5816.84	5853.16	0.5	PASS
	Ant1	5875	35.76	5857.08	5892.84	0.5	PASS
11AC80MIMO	Ant1	5855	72.16	5819.96	5892.12	0.5	PASS
11AC160MIMO	Ant1	5815	155.20	5737.56	5892.76	0.5	PASS
11AX20MIMO_242Tone_RU61	Ant1	5845	18.64	5835.68	5854.32	0.5	PASS
	Ant1	5865	17.96	5856.48	5874.44	0.5	PASS
	Ant1	5885	18.96	5875.52	5894.48	0.5	PASS
11AX40MIMO_484Tone_RU65	Ant1	5835	37.84	5816.12	5853.96	0.5	PASS
	Ant1	5875	37.92	5856.12	5894.04	0.5	PASS
11AX80MIMO_996Tone_RU67	Ant1	5855	71.36	5821.24	5892.60	0.5	PASS
11AX160MIMO_2×996Tone_RU68	Ant1	5815	158.40	5735.96	5894.36	0.5	PASS

Test Graphs

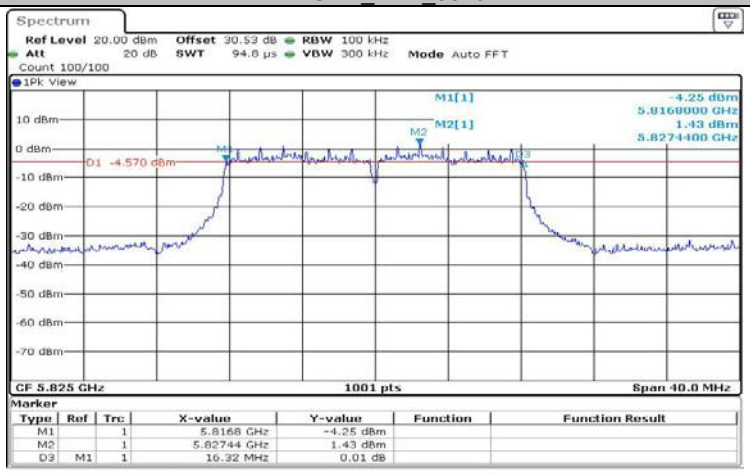
11A-CDD_Ant1_5745



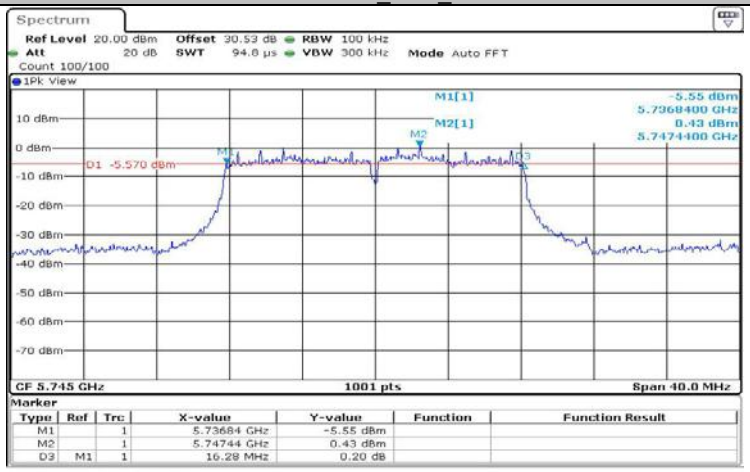
11A-CDD_Ant1_5785



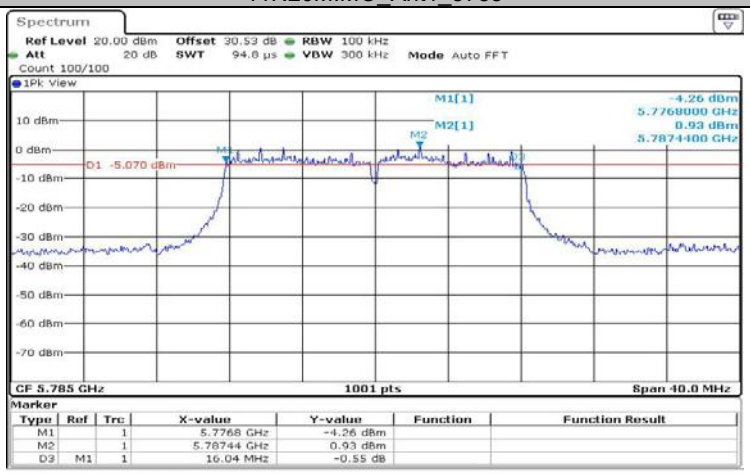
11A-CDD_Ant1_5825



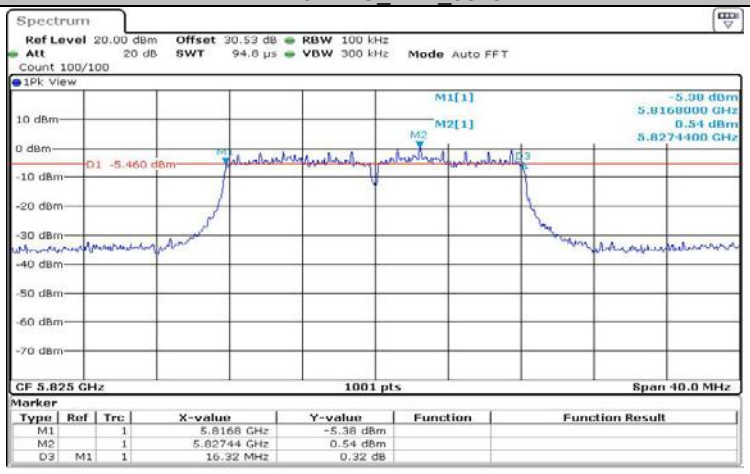
11N20MIMO_Ant1_5745



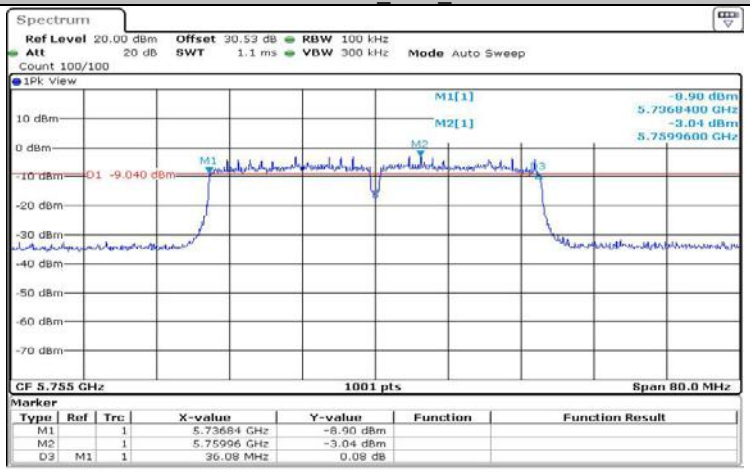
11N20MIMO_Ant1_5785



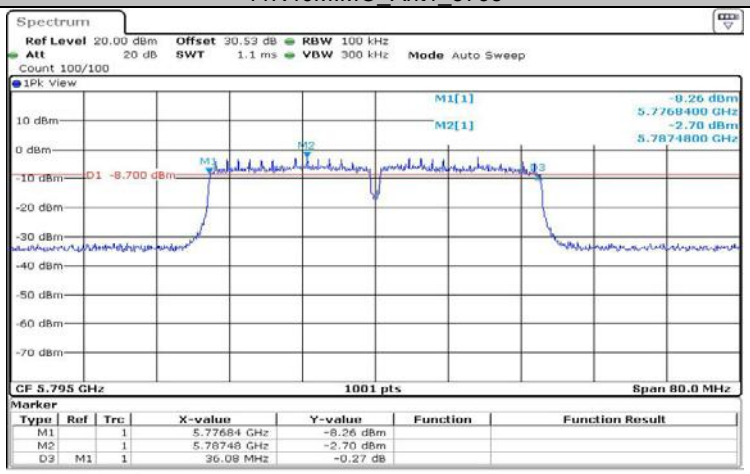
11N20MIMO_Ant1_5825



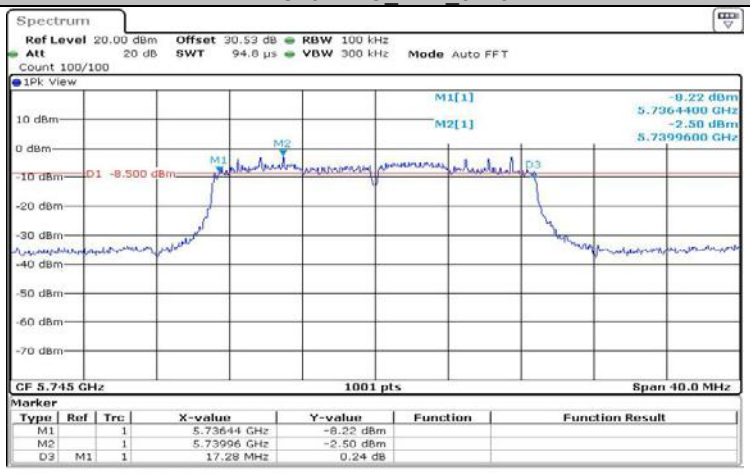
11N40MIMO_Ant1_5755



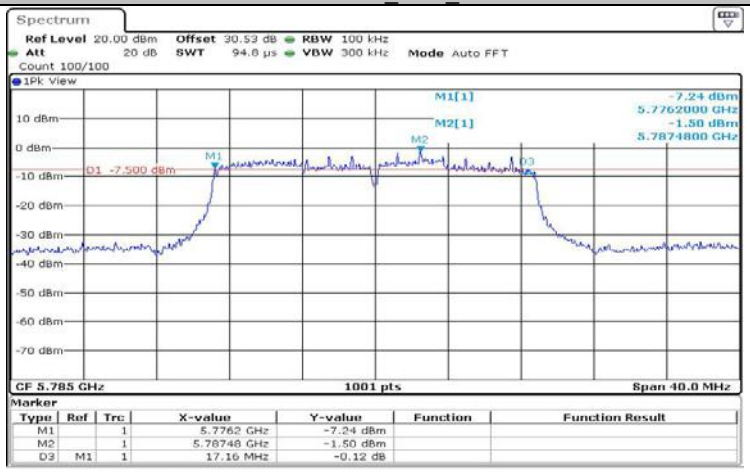
11N40MIMO_Ant1_5795



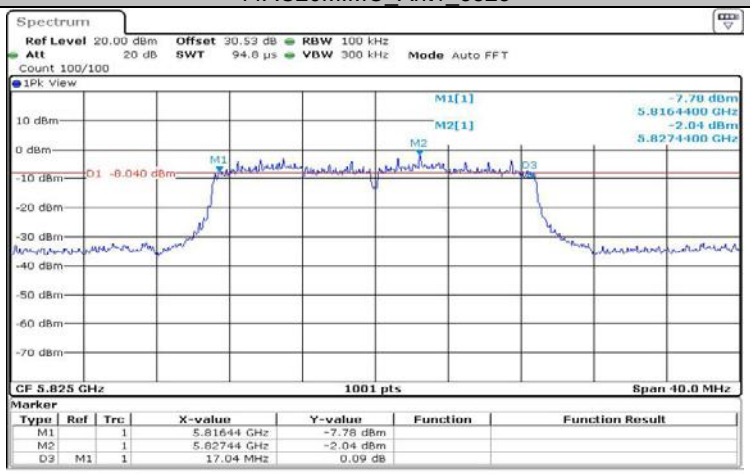
11AC20MIMO_Ant1_5745



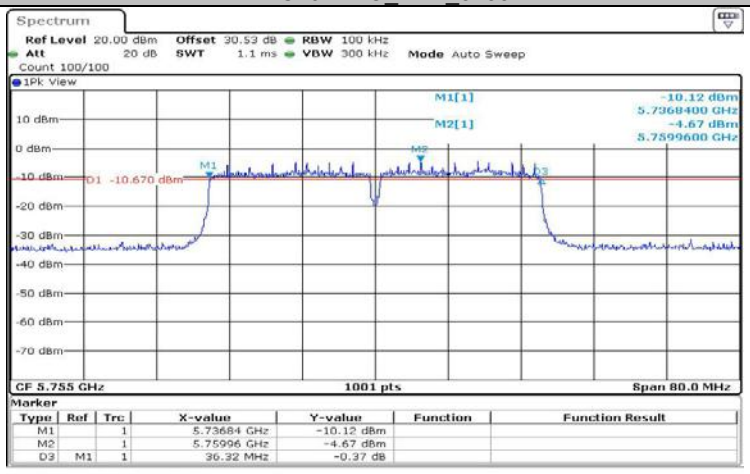
11AC20MIMO_Ant1_5785



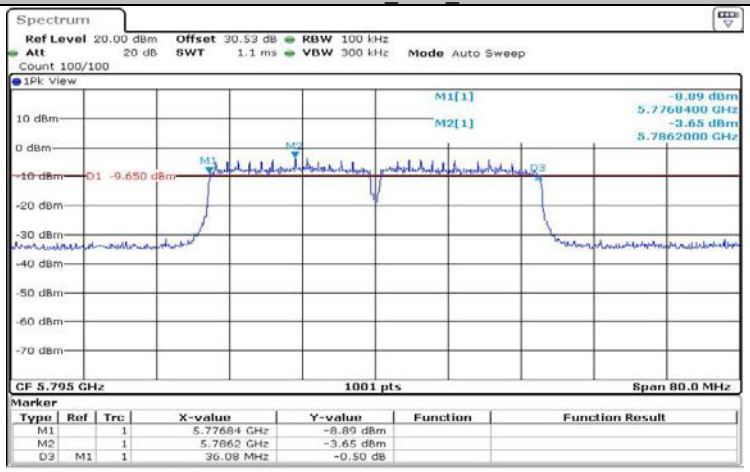
11AC20MIMO_Ant1_5825



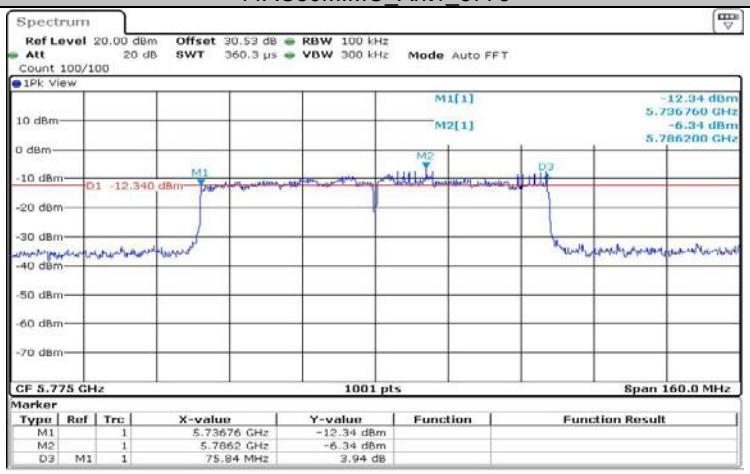
11AC40MIMO_Ant1_5755



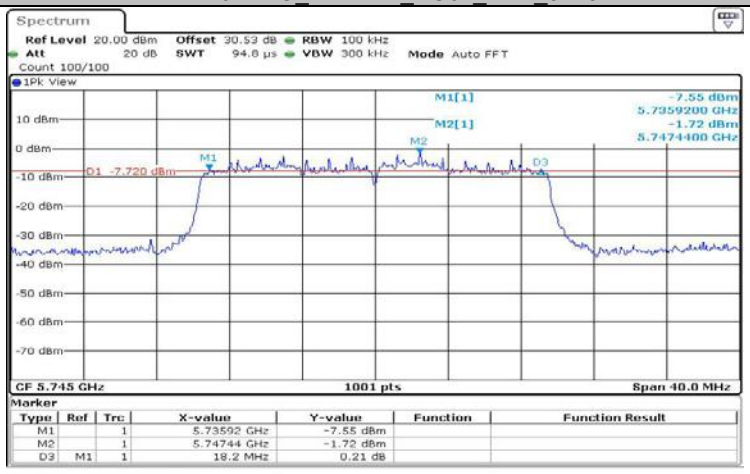
11AC40MIMO_Ant1_5795



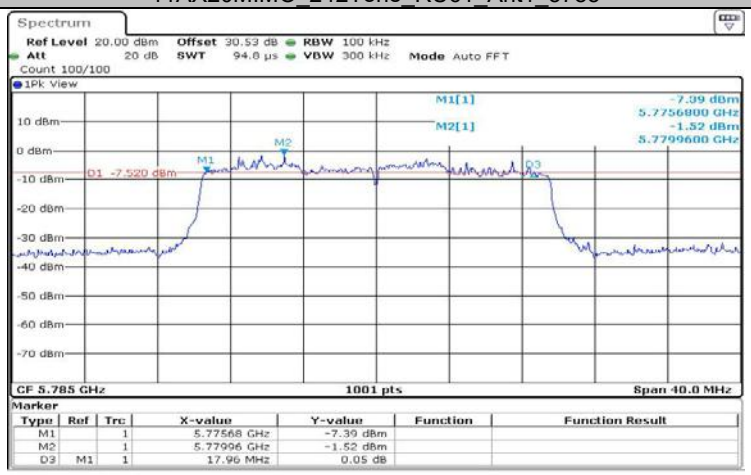
11AC80MIMO_Ant1_5775



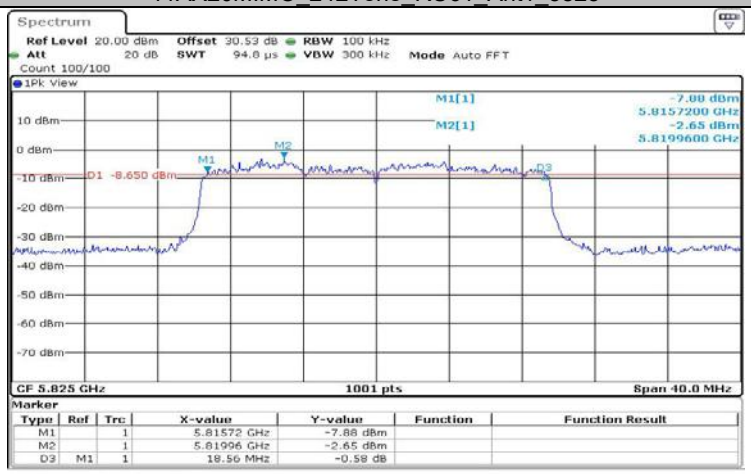
11AX20MIMO_242Tone_RU61_Ant1_5745



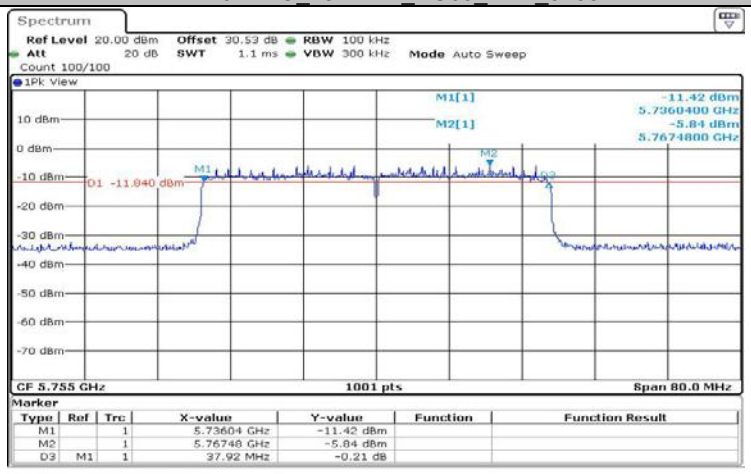
11AX20MIMO_242Tone_RU61_Ant1_5785



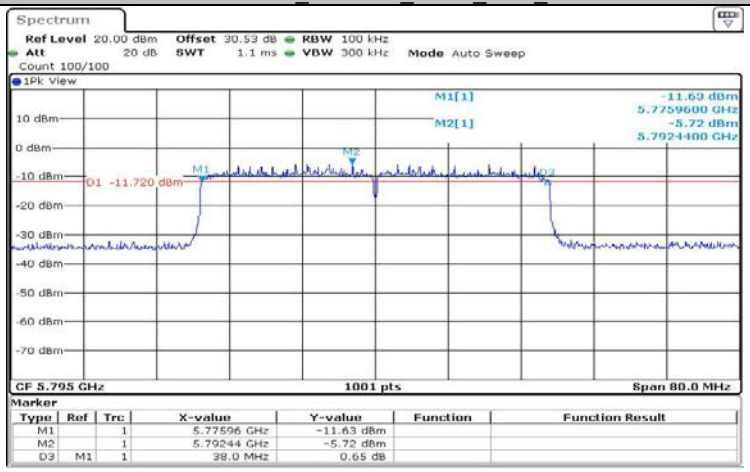
11AX20MIMO_242Tone_RU61_Ant1_5825



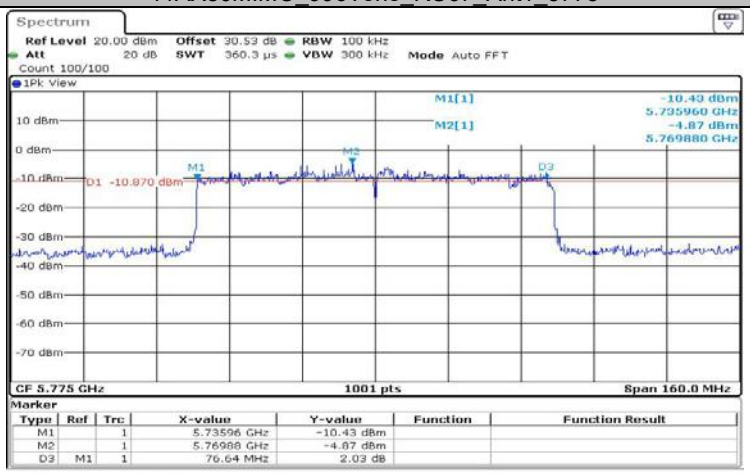
11AX40MIMO_484Tone_RU65_Ant1_5755



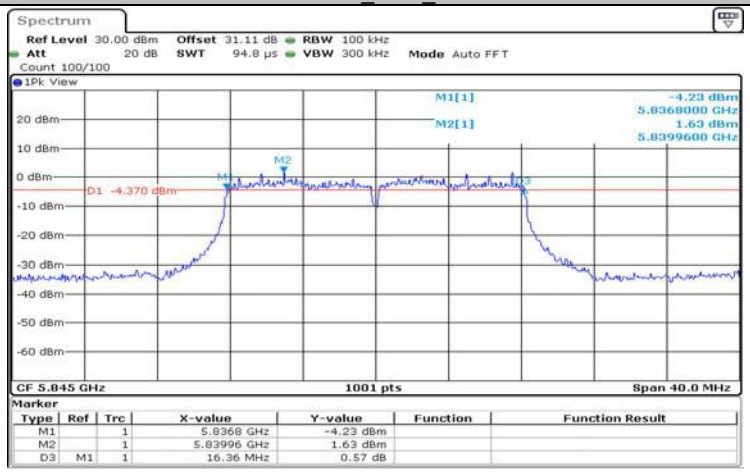
11AX40MIMO_484Tone_RU65_Ant1_5795



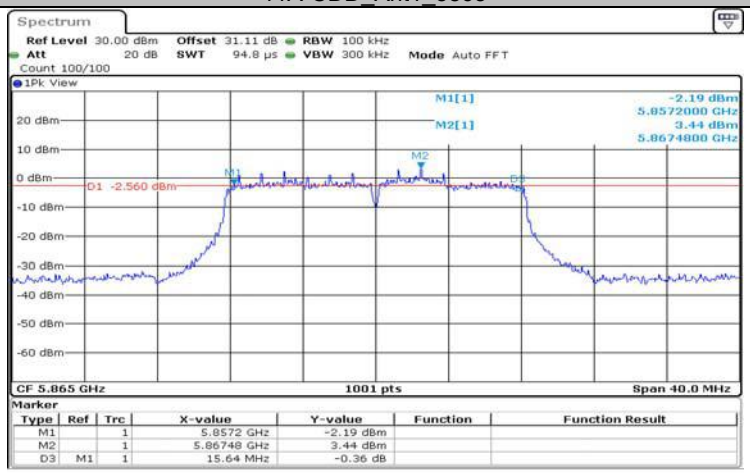
11AX80MIMO_996Tone_RU67_Ant1_5775



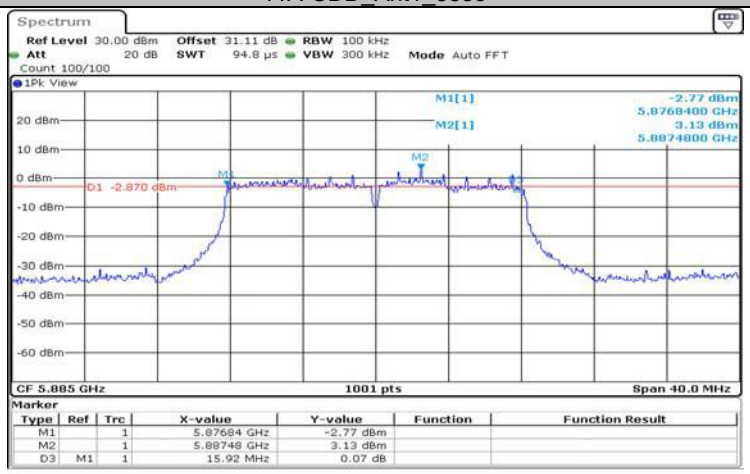
11A-CDD_Ant1_5845



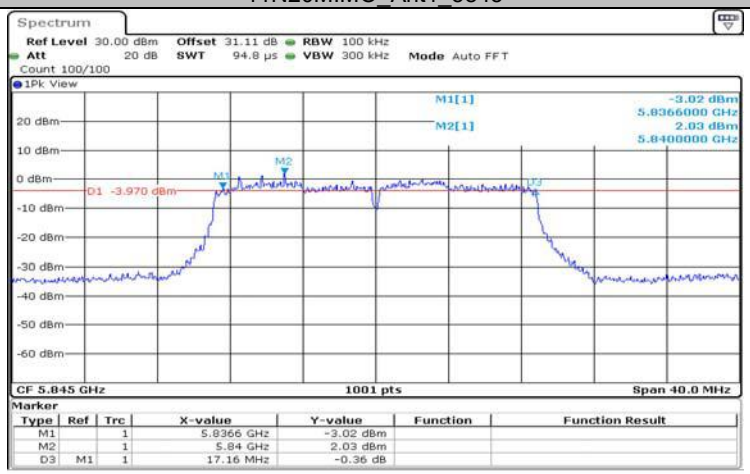
11A-CDD_Ant1_5865



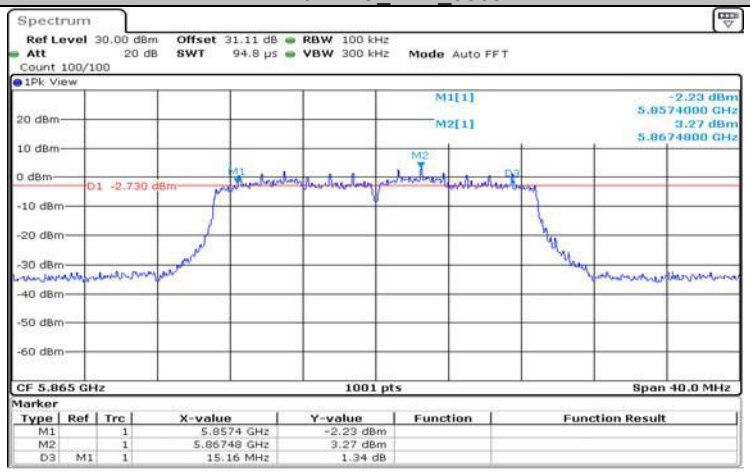
11A-CDD_Ant1_5885



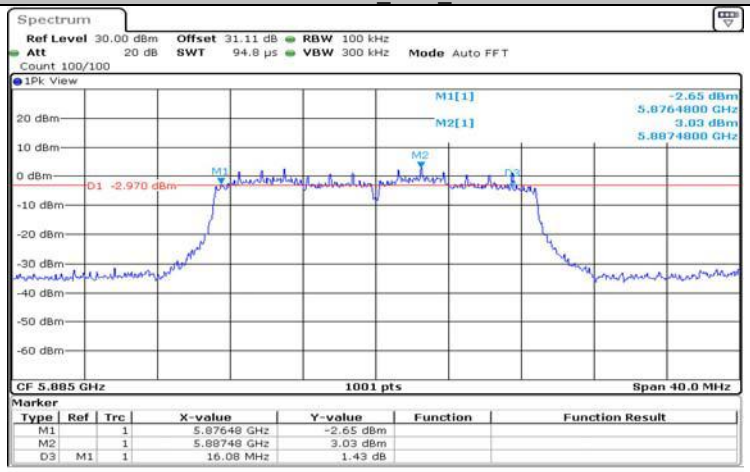
11N20MIMO_Ant1_5845



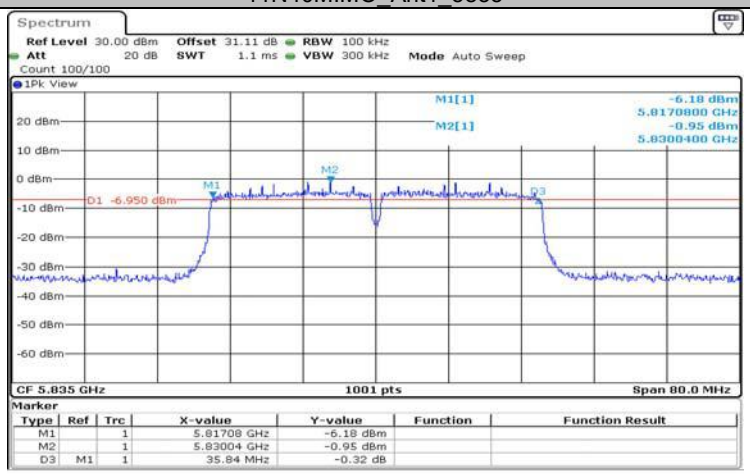
11N20MIMO_Ant1_5865



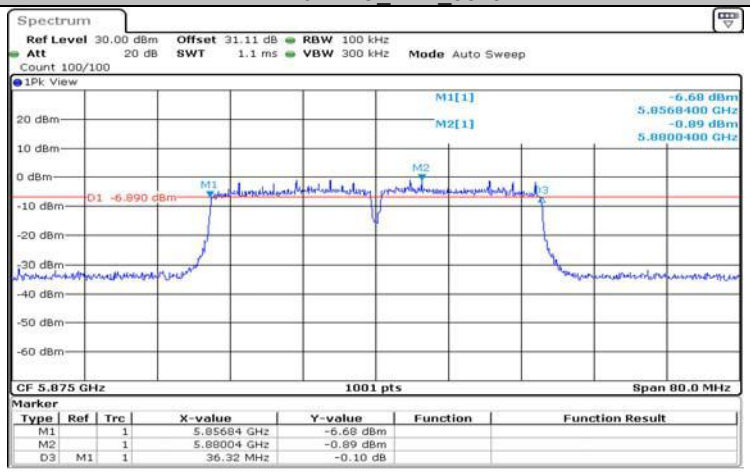
11N20MIMO_Ant1_5885



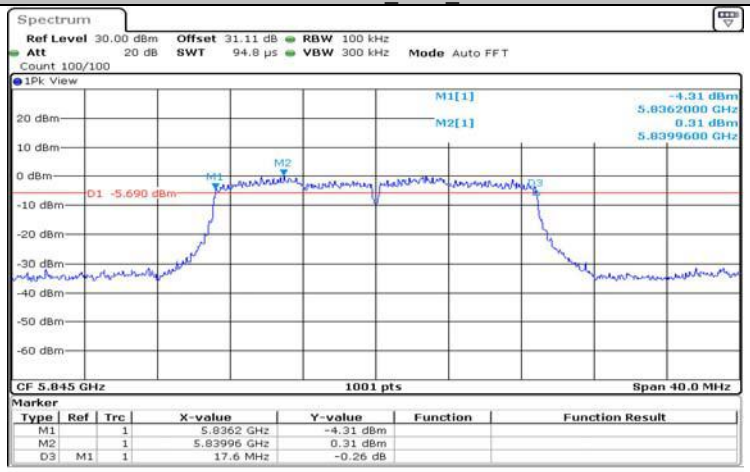
11N40MIMO_Ant1_5835



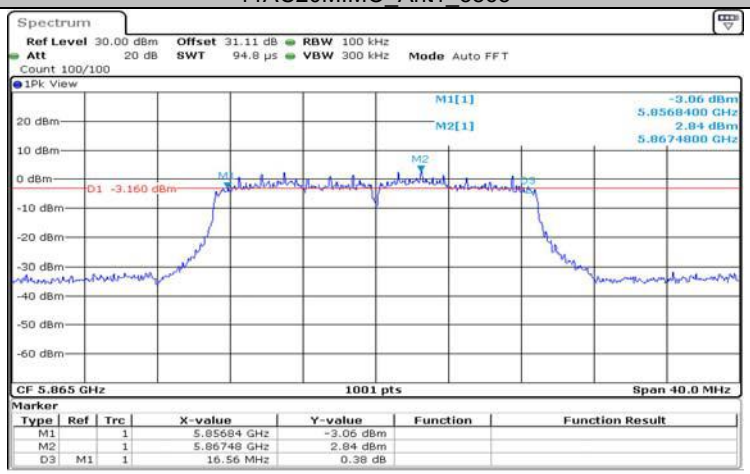
11N40MIMO_Ant1_5875



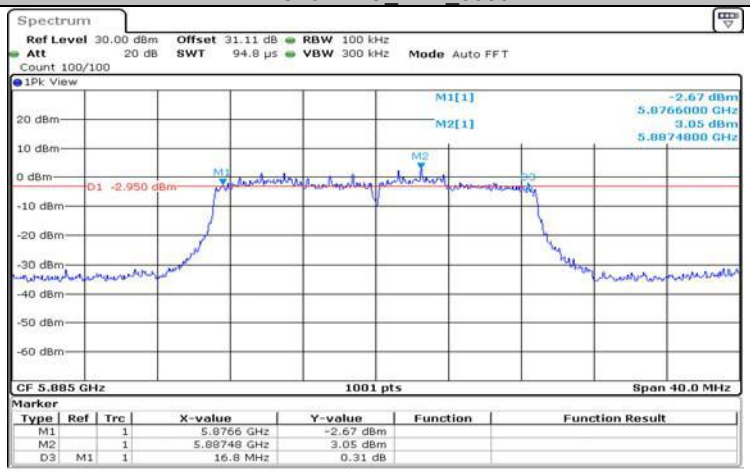
11AC20MIMO_Ant1_5845



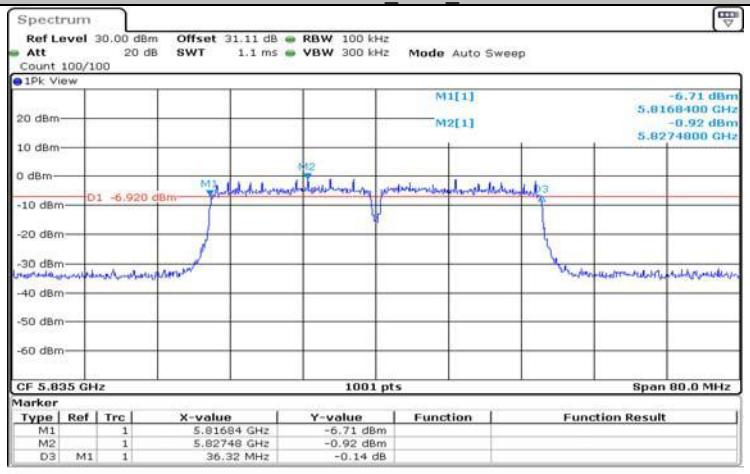
11AC20MIMO_Ant1_5865



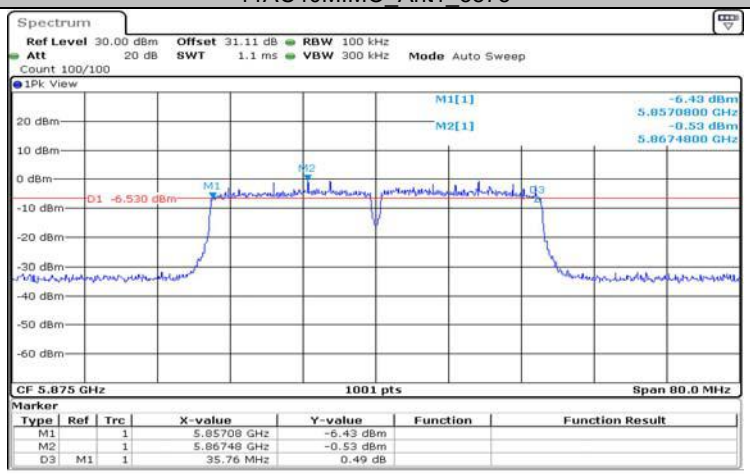
11AC20MIMO_Ant1_5885



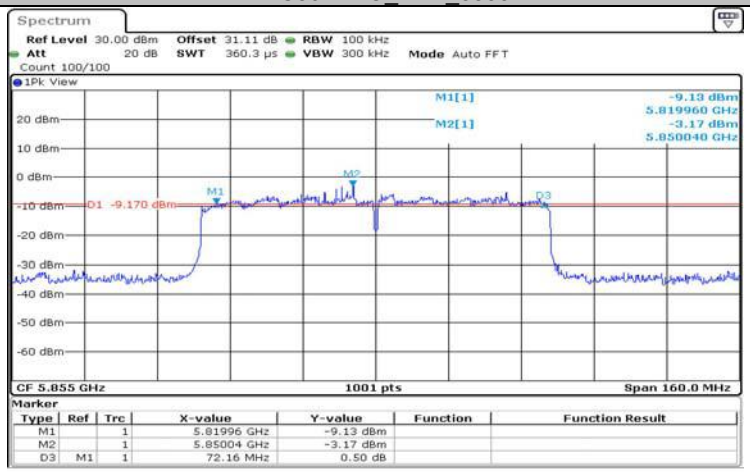
11AC40MIMO_Ant1_5835



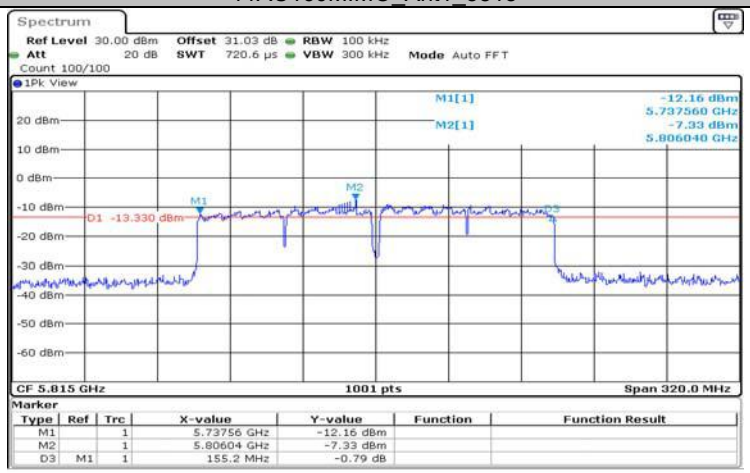
11AC40MIMO_Ant1_5875



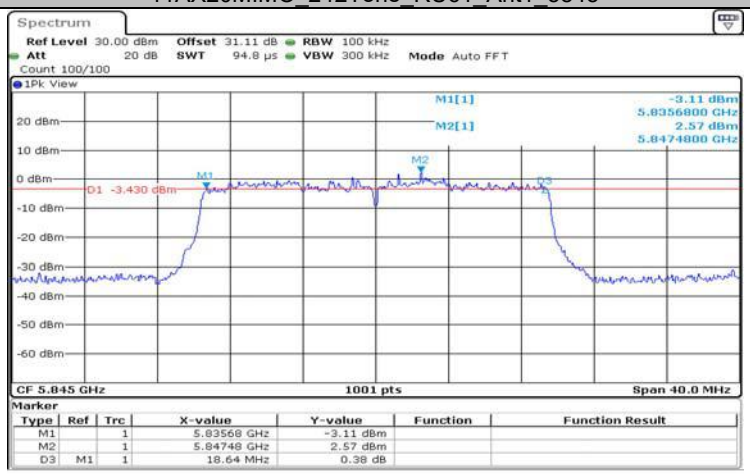
11AC80MIMO_Ant1_5855



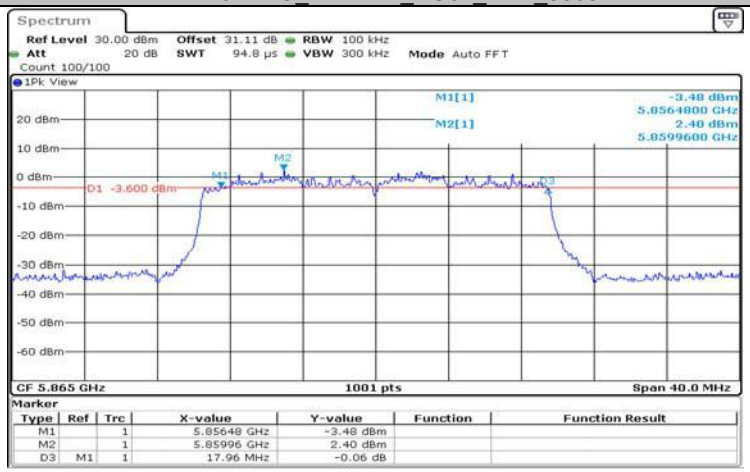
11AC160MIMO_Ant1_5815



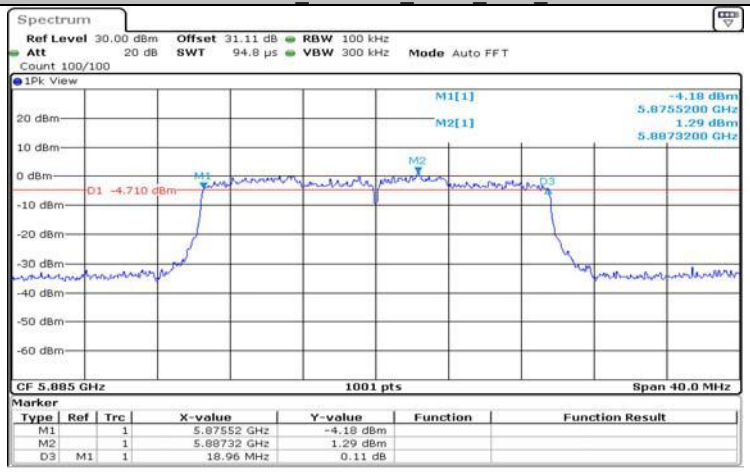
11AX20MIMO_242Tone_RU61_Ant1_5845



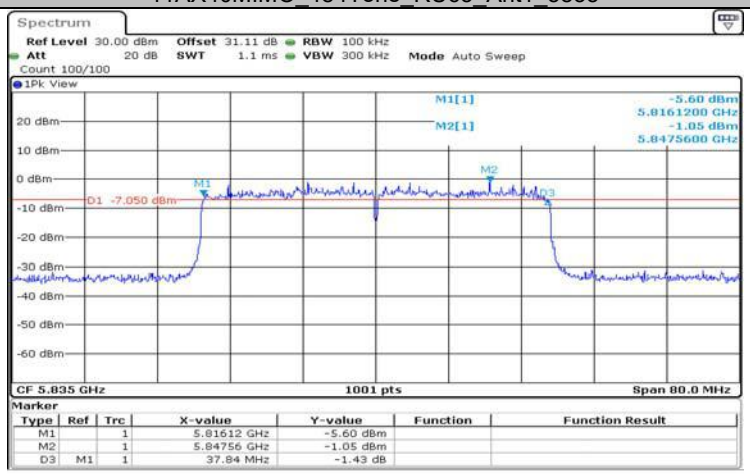
11AX20MIMO_242Tone_RU61_Ant1_5865



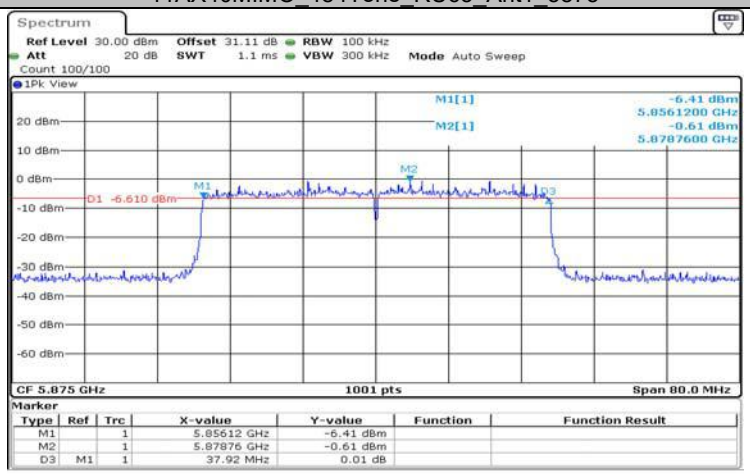
11AX20MIMO_242Tone_RU61_Ant1_5885



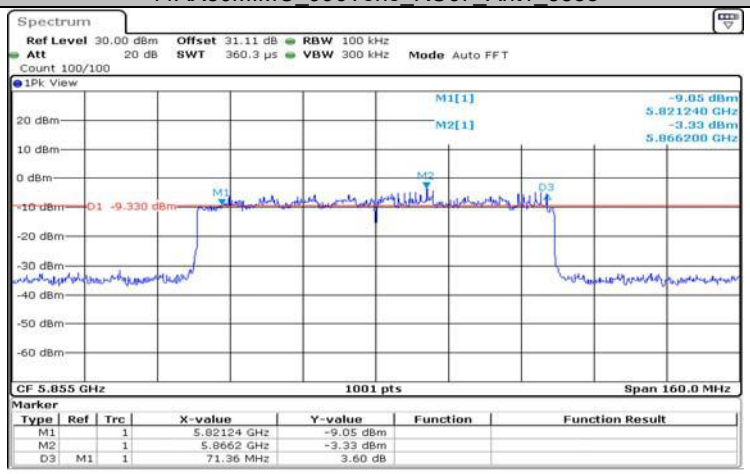
11AX40MIMO_484Tone_RU65_Ant1_5835



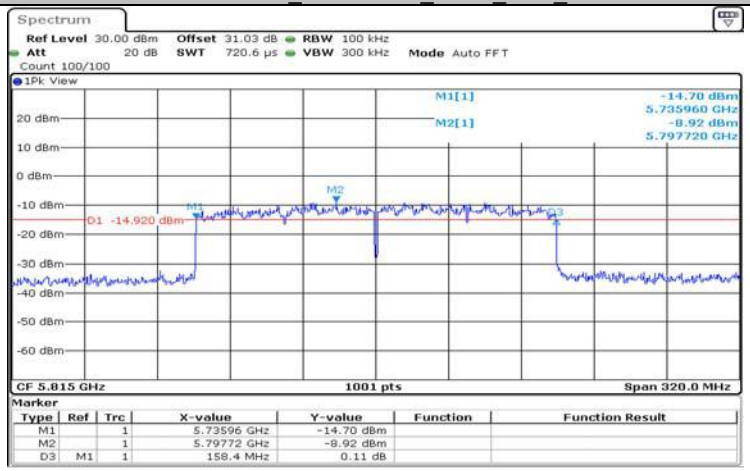
11AX40MIMO_484Tone_RU65_Ant1_5875



11AX80MIMO_996Tone_RU67_Ant1_5855



11AX160MIMO_2×996Tone_RU68_Ant1_5815



Appendix B: Duty Cycle

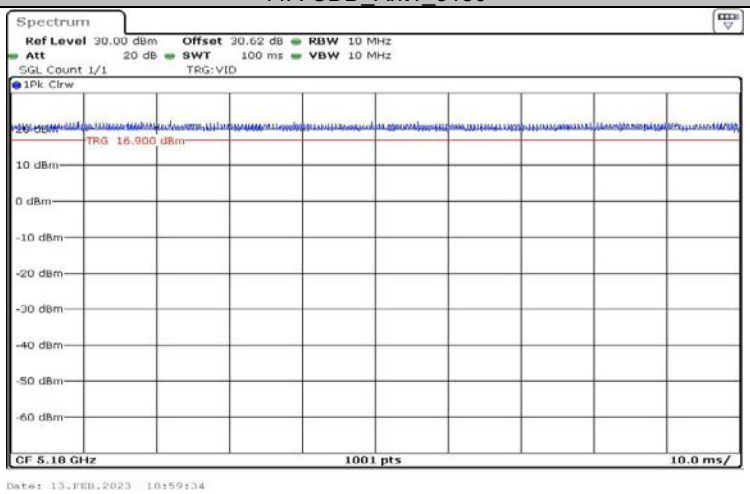
Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A-CDD	Ant1	5180	100.00	100.00	100.00
	Ant1	5260	100.00	100.00	100.00
	Ant1	5500	100.00	100.00	100.00
	Ant1	5745	100.00	100.00	100.00
11N20MIMO	Ant1	5180	2.09	2.12	98.58
	Ant1	5260	2.09	2.11	99.05
	Ant1	5500	2.10	2.12	99.06
	Ant1	5745	2.09	2.11	99.05
11N40MIMO	Ant1	5190	100.00	100.00	100.00
	Ant1	5270	100.00	100.00	100.00
	Ant1	5510	100.00	100.00	100.00
	Ant1	5755	100.00	100.00	100.00
11AC20MIMO	Ant1	5180	100.00	100.00	100.00
	Ant1	5260	100.00	100.00	100.00
	Ant1	5500	100.00	100.00	100.00
	Ant1	5745	100.00	100.00	100.00
11AC40MIMO	Ant1	5190	100.00	100.00	100.00
	Ant1	5270	100.00	100.00	100.00
	Ant1	5510	100.00	100.00	100.00
	Ant1	5755	100.00	100.00	100.00
11AC80MIMO	Ant1	5210	100.00	100.00	100.00
	Ant1	5290	100.00	100.00	100.00
	Ant1	5530	100.00	100.00	100.00
	Ant1	5775	100.00	100.00	100.00
11AC160MIMO	Ant1	5250	100.00	100.00	100.00
	Ant1	5570	100.00	100.00	100.00
11AX20MIMO_242Tone_RU61	Ant1	5180	100.00	100.00	100.00
	Ant1	5260	100.00	100.00	100.00
	Ant1	5500	100.00	100.00	100.00
	Ant1	5745	100.00	100.00	100.00
11AX40MIMO_484Tone_RU65	Ant1	5190	100.00	100.00	100.00
	Ant1	5270	100.00	100.00	100.00
	Ant1	5510	100.00	100.00	100.00
	Ant1	5755	100.00	100.00	100.00
11AX80MIMO_996Tone_RU67	Ant1	5210	100.00	100.00	100.00
	Ant1	5290	100.00	100.00	100.00
	Ant1	5530	100.00	100.00	100.00
	Ant1	5775	100.00	100.00	100.00
11AX160MIMO_2×996Tone_RU68	Ant1	5250	100.00	100.00	100.00
	Ant1	5570	100.00	100.00	100.00

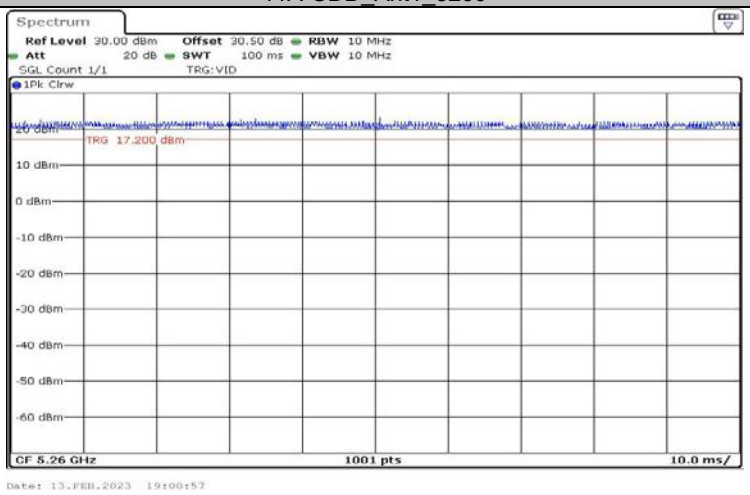
Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A-CDD	Ant1	5865	2.09	2.11	99.05
11N20MIMO	Ant1	5865	5.42	5.45	99.45
11N40MIMO	Ant1	5835	5.42	5.45	99.45
11AC20MIMO	Ant1	5865	5.42	5.44	99.63
11AC40MIMO	Ant1	5835	5.42	5.45	99.45
11AC80MIMO	Ant1	5855	5.42	5.45	99.45
11AC160MIMO	Ant1	5815	5.42	5.45	99.45
11AX20MIMO_242Tone_RU61	Ant1	5865	5.45	5.47	99.63
11AX40MIMO_484Tone_RU65	Ant1	5835	5.45	5.46	99.82
11AX80MIMO_996Tone_RU67	Ant1	5855	5.44	5.46	99.63
11AX160MIMO_2×996Tone_RU68	Ant1	5815	5.44	5.46	99.63

Test Graphs

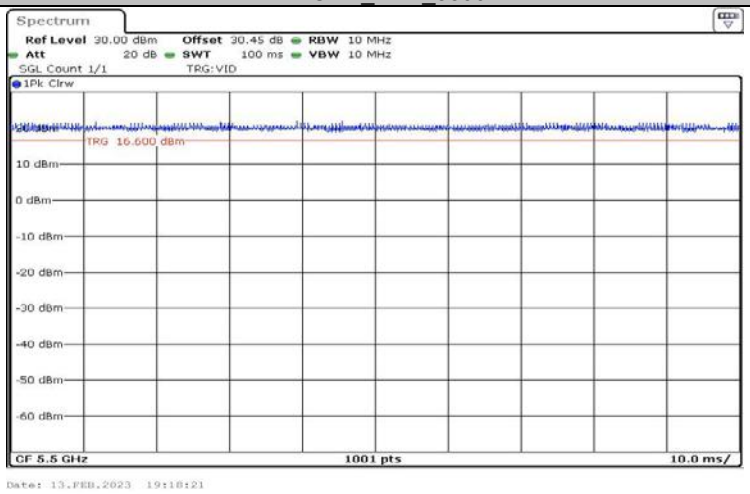
11A-CDD_Ant1_5180



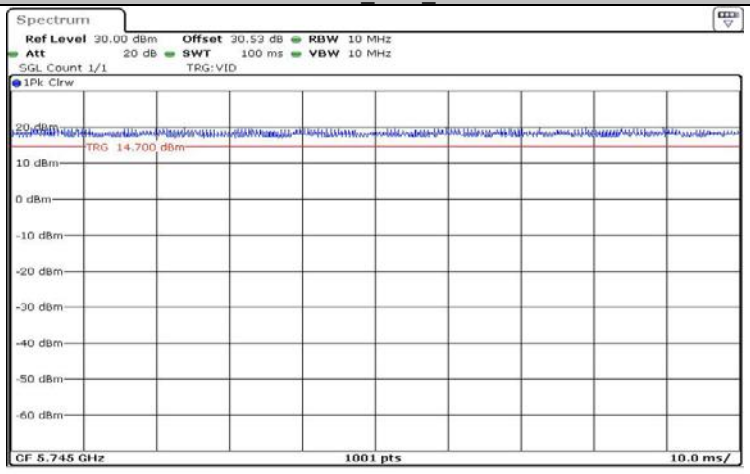
11A-CDD_Ant1_5260



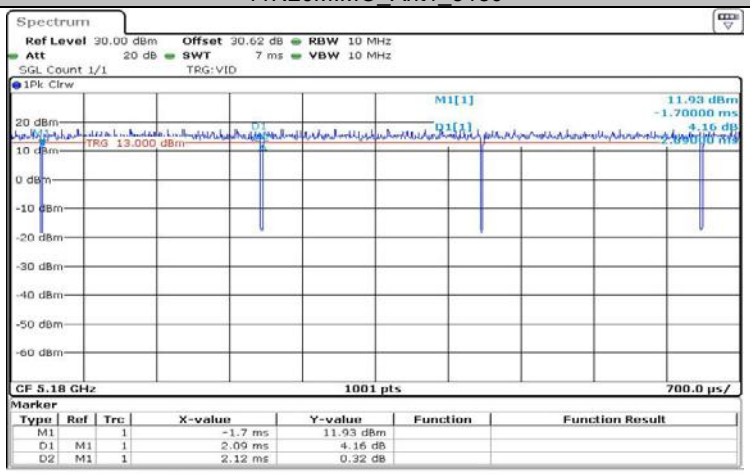
11A-CDD_Ant1_5500



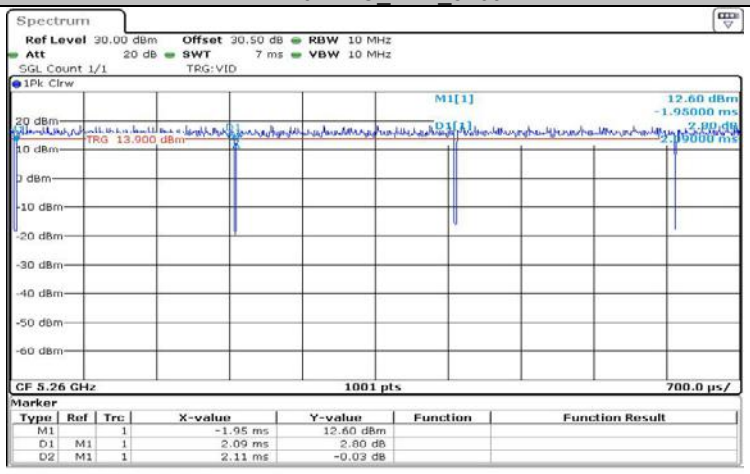
11A-CDD_Ant1_5745



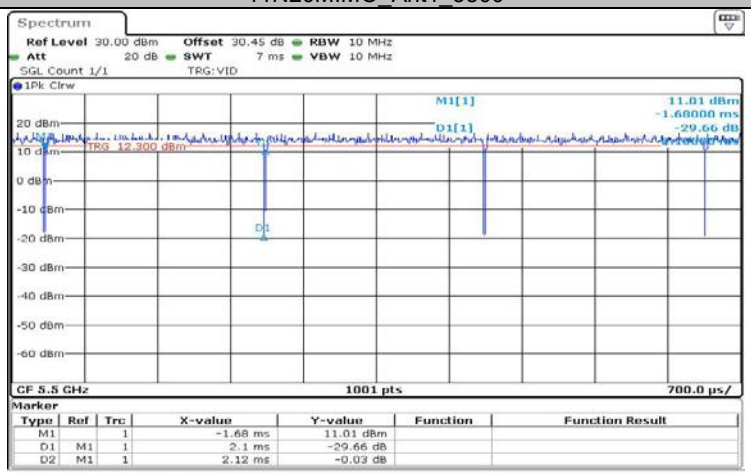
11N20MIMO_Ant1_5180



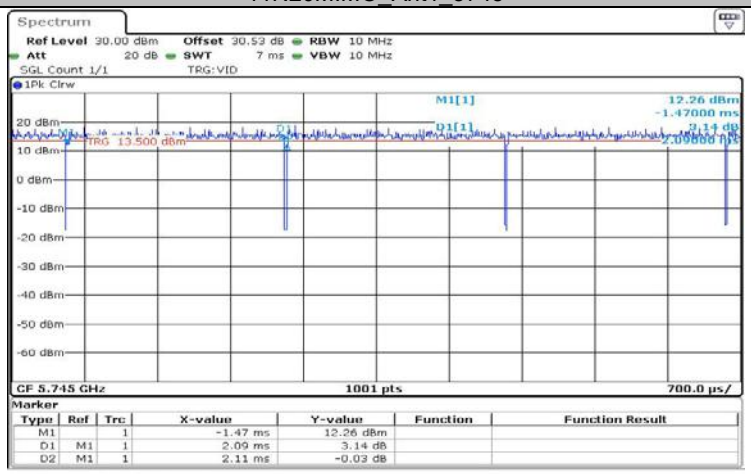
11N20MIMO_Ant1_5260



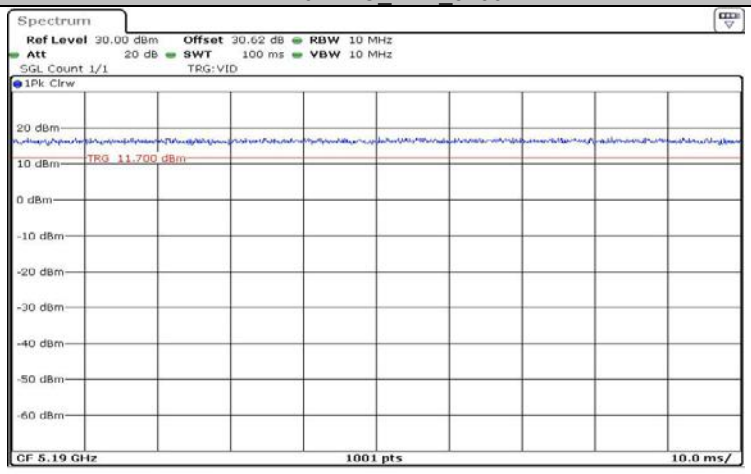
11N20MIMO_Ant1_5500



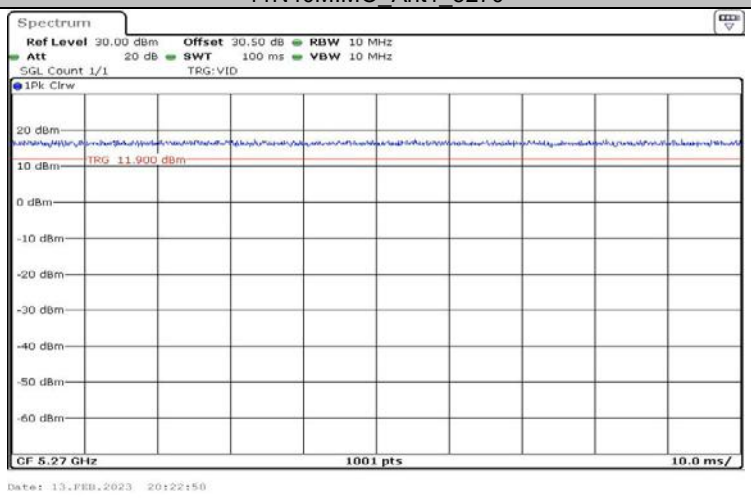
11N20MIMO_Ant1_5745



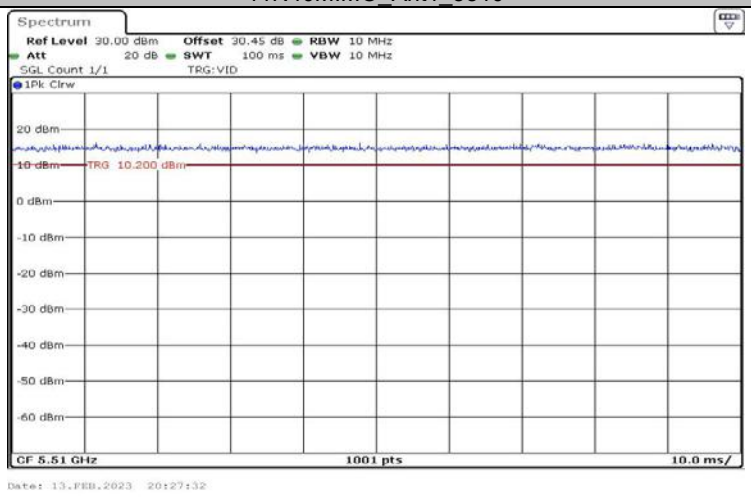
11N40MIMO_Ant1_5190



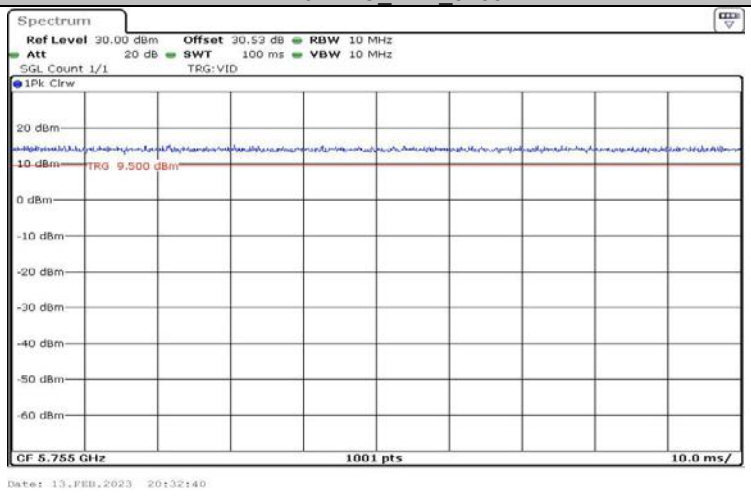
11N40MIMO_Ant1_5270



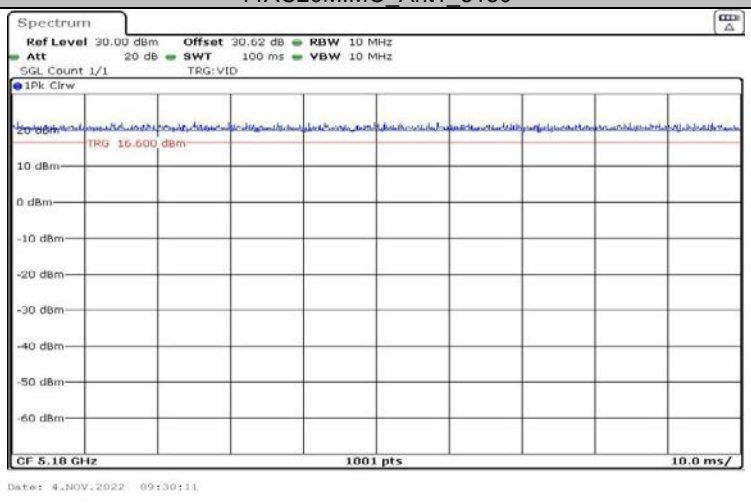
11N40MIMO_Ant1_5510



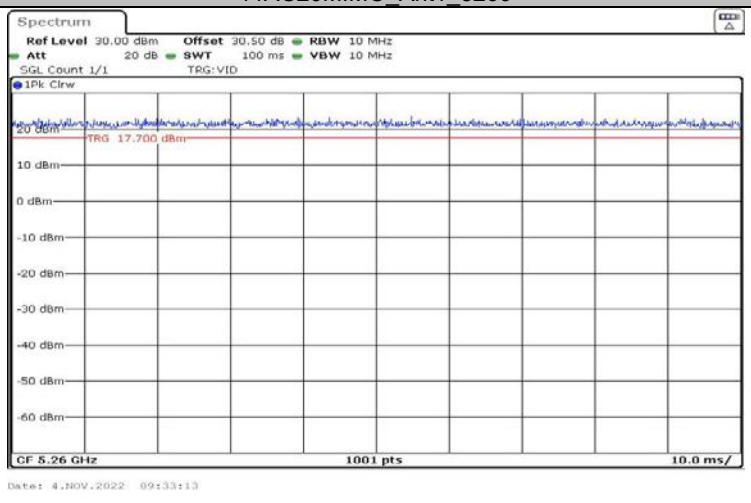
11N40MIMO_Ant1_5755



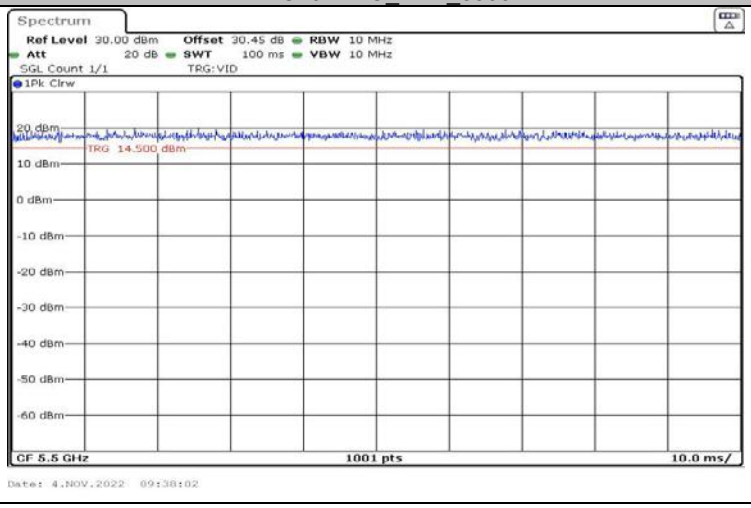
11AC20MIMO_Ant1_5180



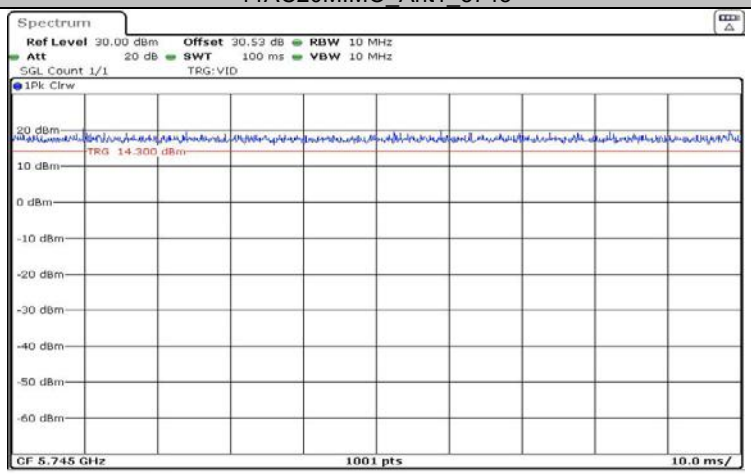
11AC20MIMO_Ant1_5260



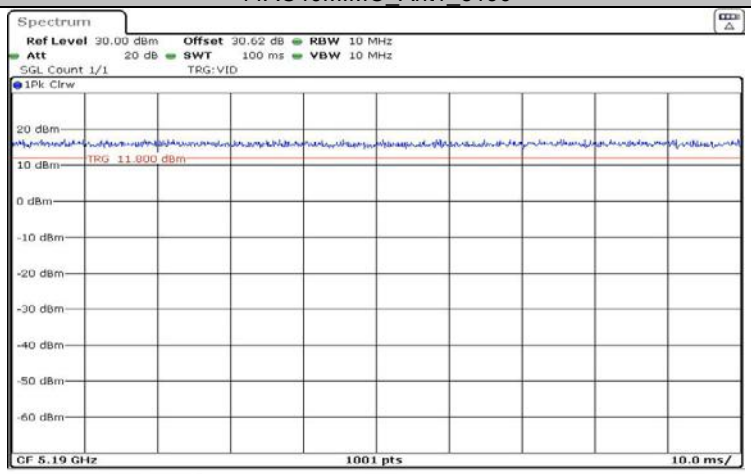
11AC20MIMO_Ant1_5500



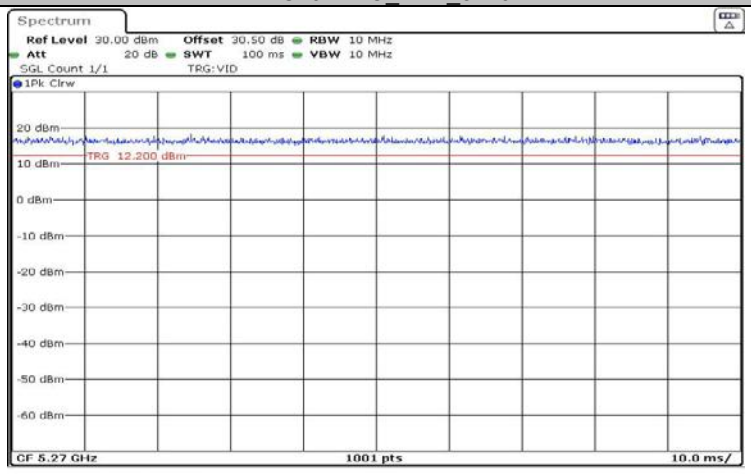
11AC20MIMO_Ant1_5745



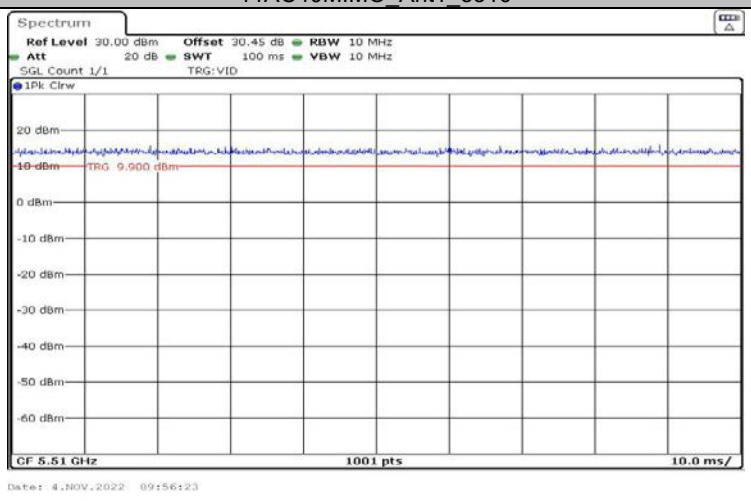
11AC40MIMO_Ant1_5190



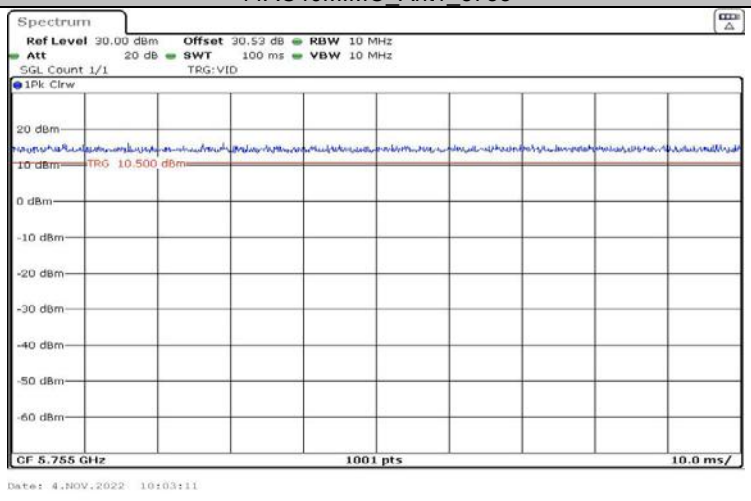
11AC40MIMO_Ant1_5270



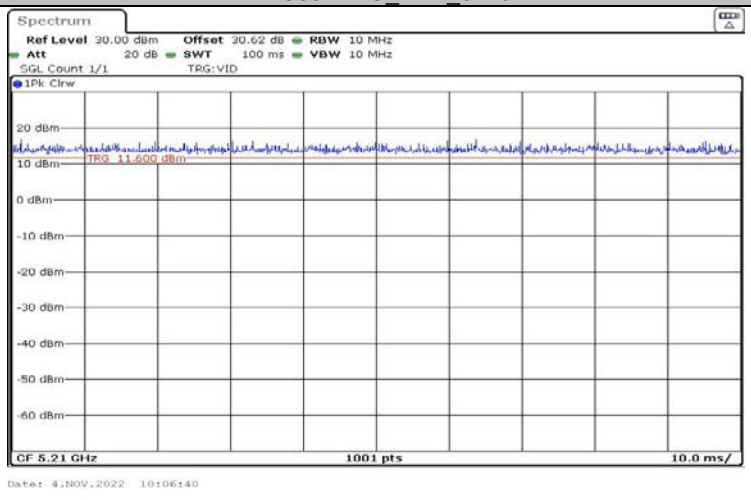
11AC40MIMO_Ant1_5510



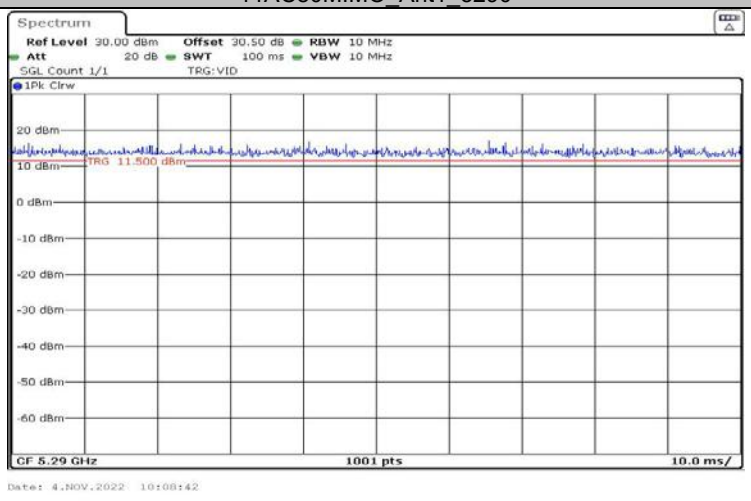
11AC40MIMO_Ant1_5755



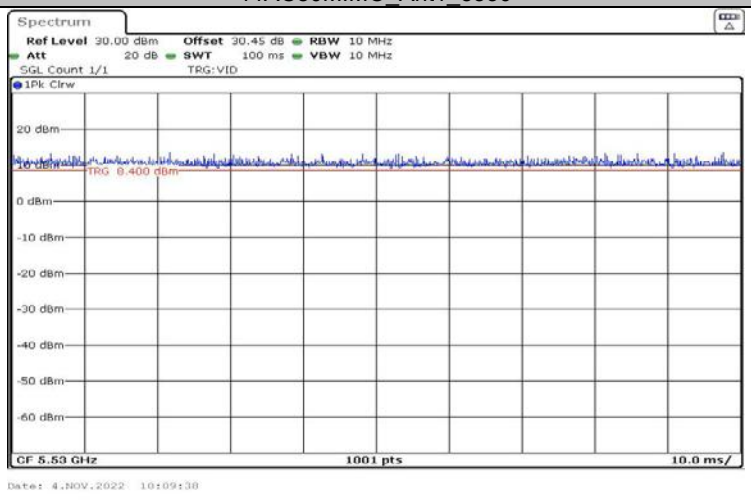
11AC80MIMO_Ant1_5210



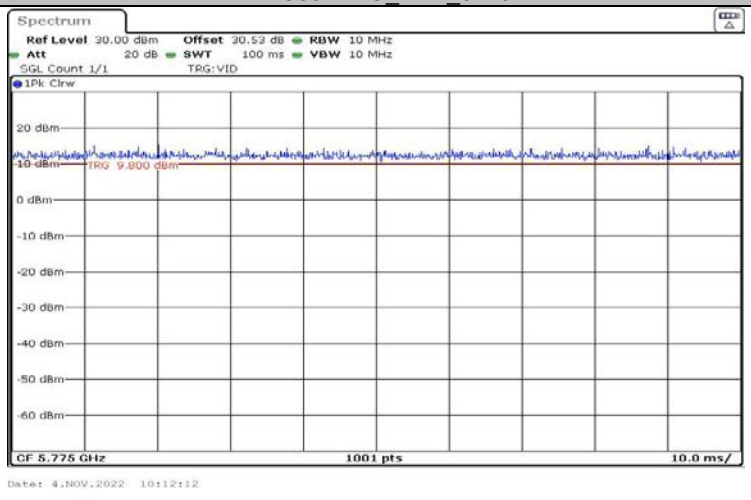
11AC80MIMO_Ant1_5290



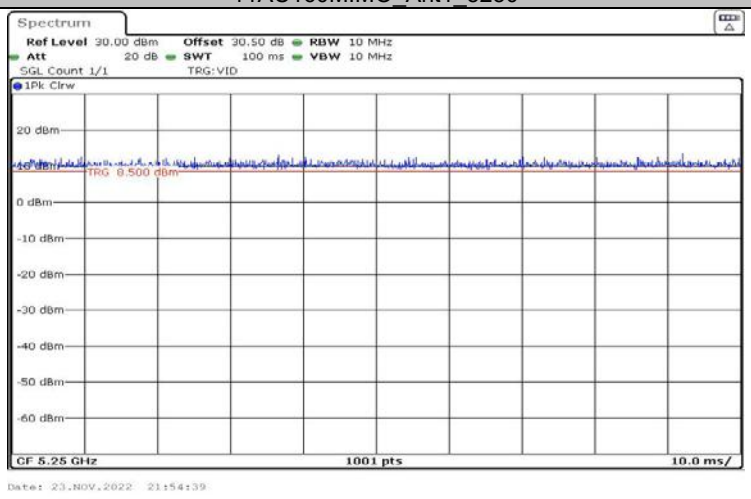
11AC80MIMO_Ant1_5530



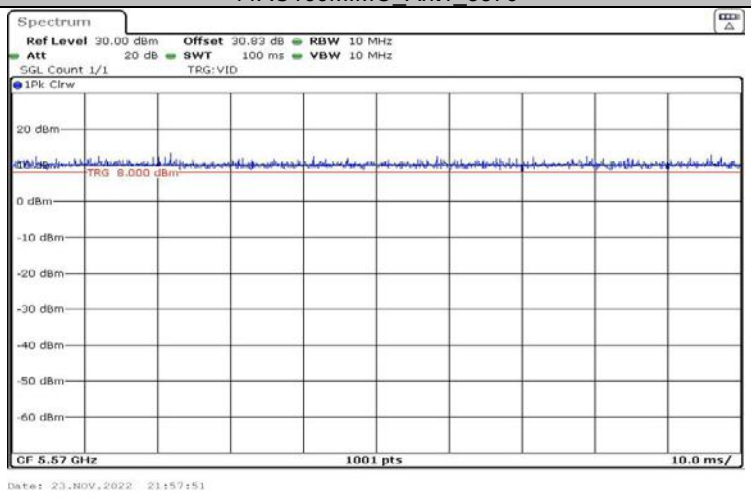
11AC80MIMO_Ant1_5775



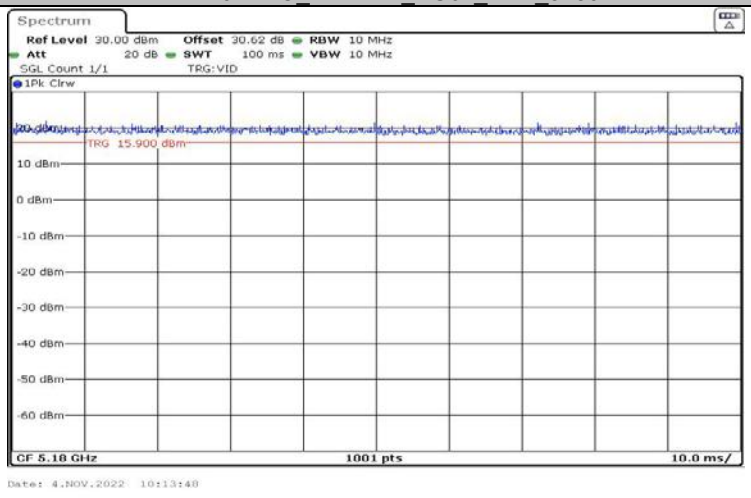
11AC160MIMO_Ant1_5250



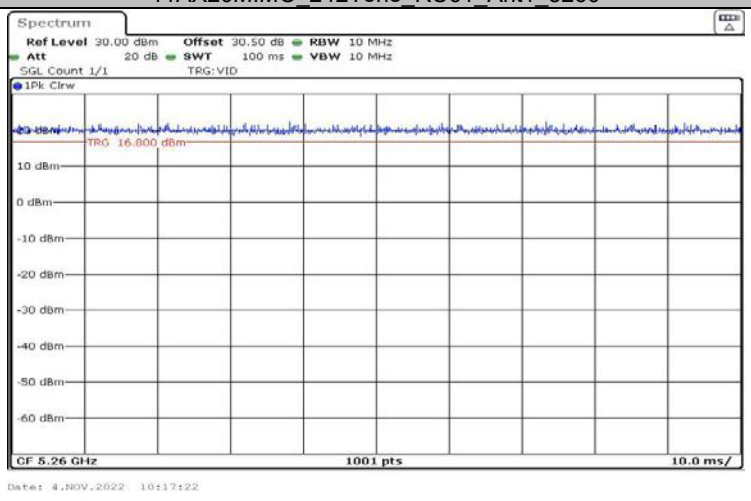
11AC160MIMO_Ant1_5570



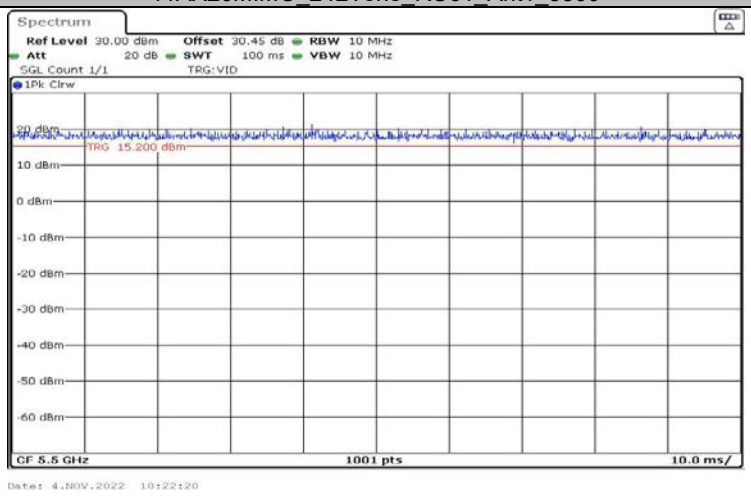
11AX20MIMO_242Tone_RU61_Ant1_5180



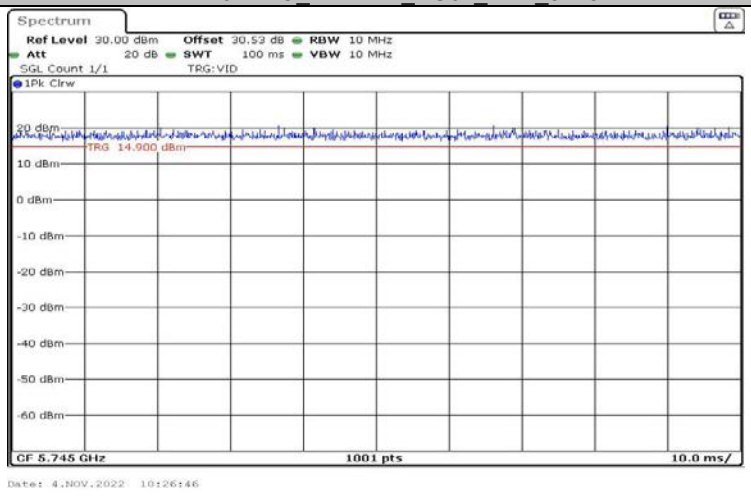
11AX20MIMO_242Tone_RU61_Ant1_5260



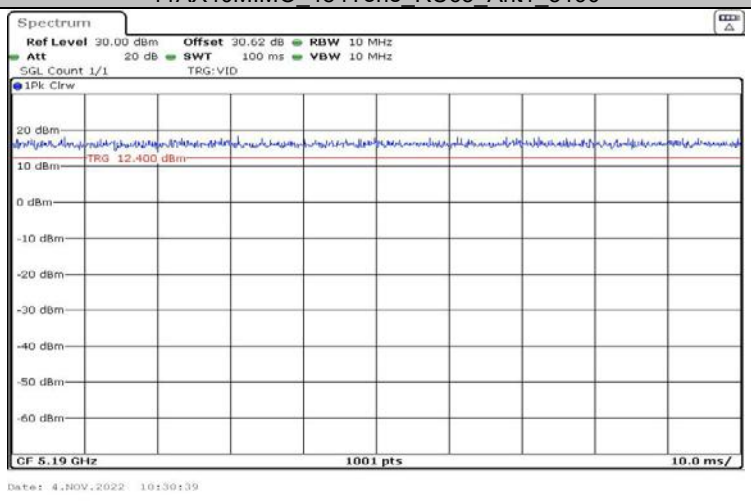
11AX20MIMO_242Tone_RU61_Ant1_5500



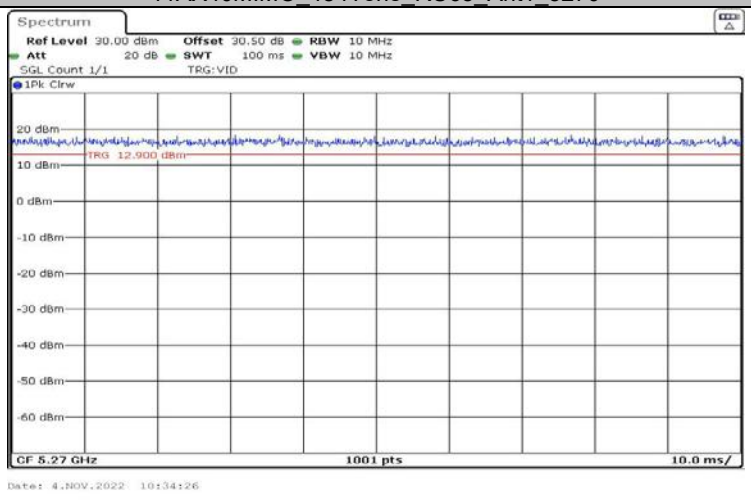
11AX20MIMO_242Tone_RU61_Ant1_5745



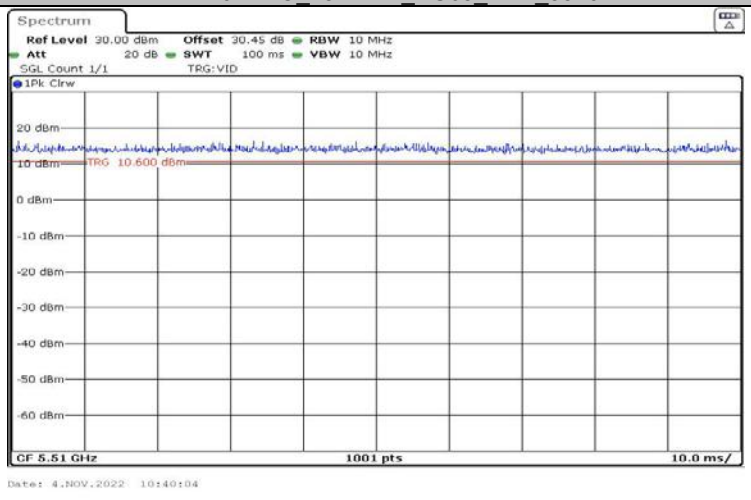
11AX40MIMO_484Tone_RU65_Ant1_5190



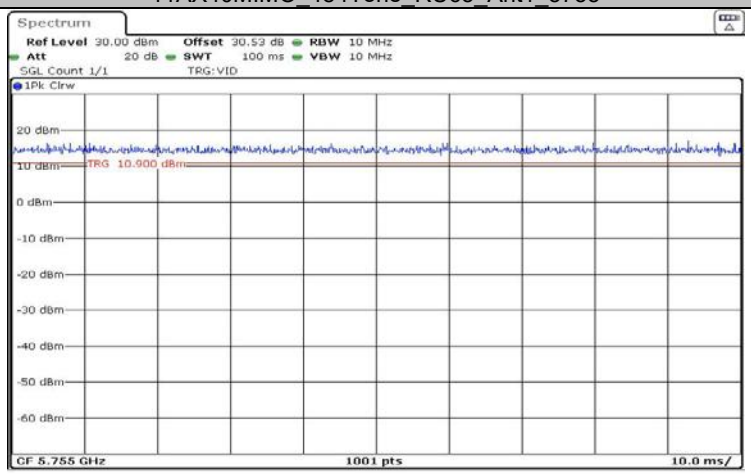
11AX40MIMO_484Tone_RU65_Ant1_5270



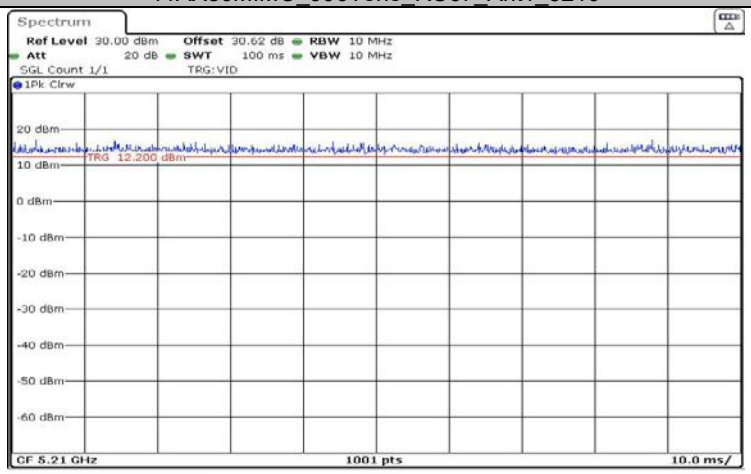
11AX40MIMO_484Tone_RU65_Ant1_5510



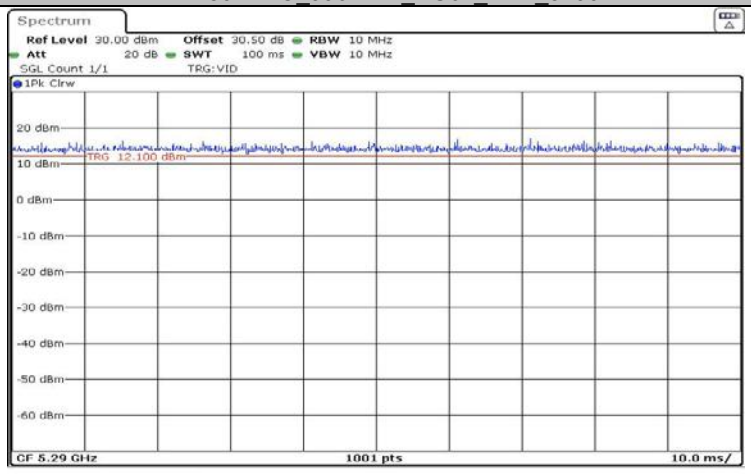
11AX40MIMO_484Tone_RU65_Ant1_5755



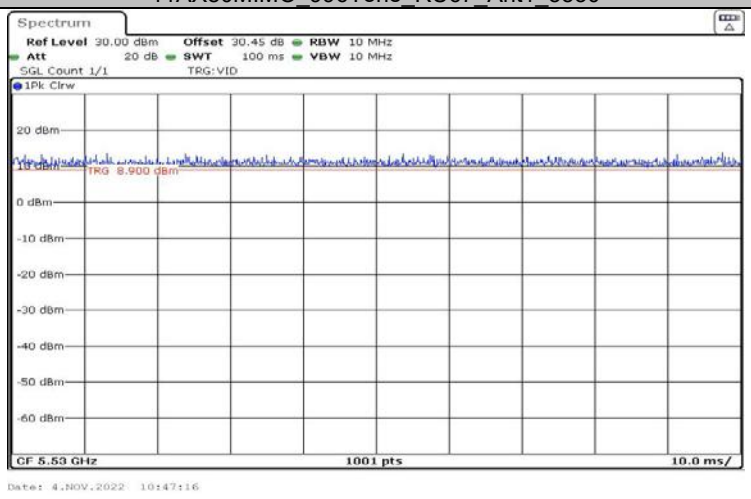
11AX80MIMO_996Tone_RU67_Ant1_5210



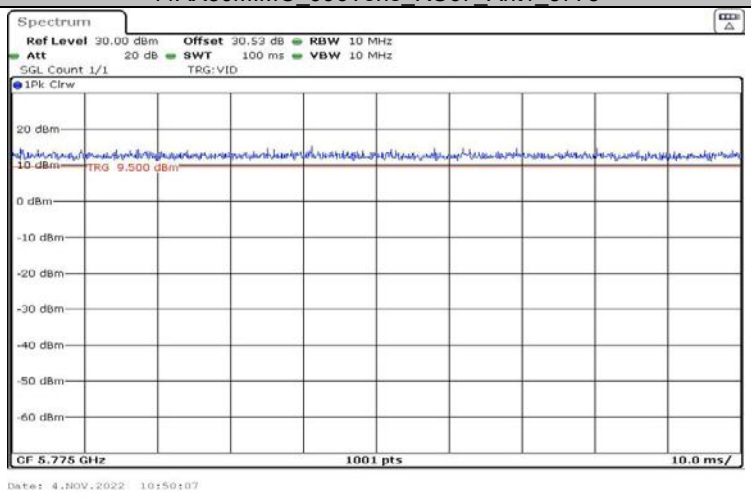
11AX80MIMO_996Tone_RU67_Ant1_5290



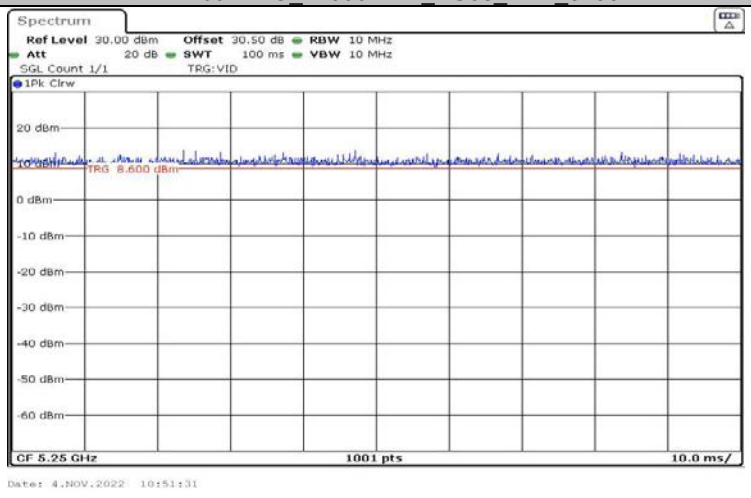
11AX80MIMO_996Tone_RU67_Ant1_5530



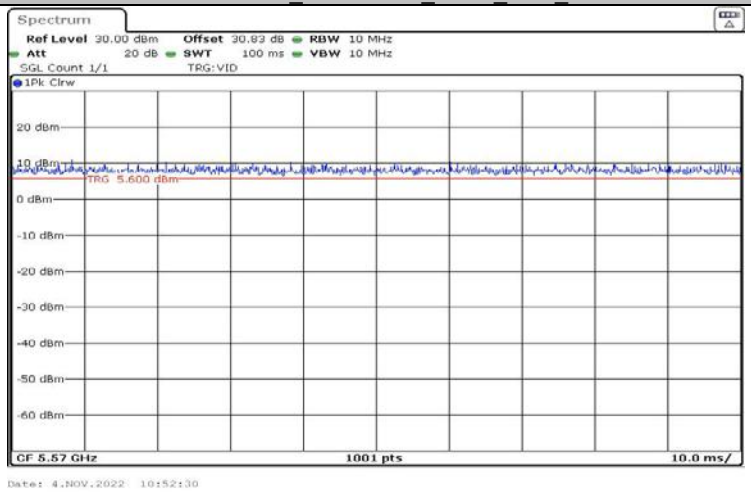
11AX80MIMO_996Tone_RU67_Ant1_5775



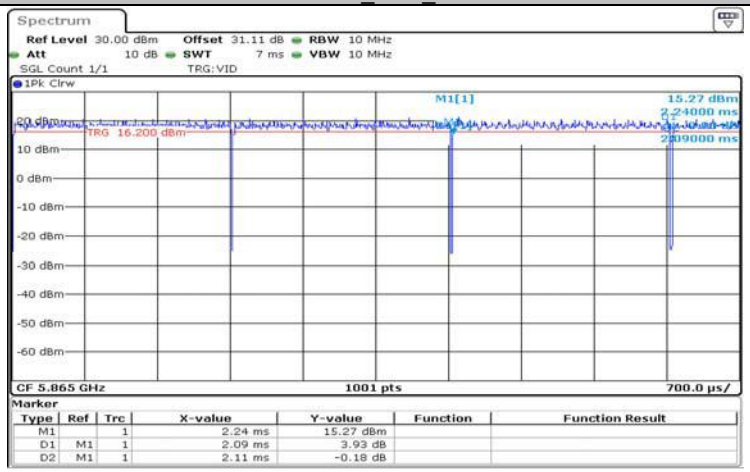
11AX160MIMO_2×996Tone_RU68_Ant1_5250



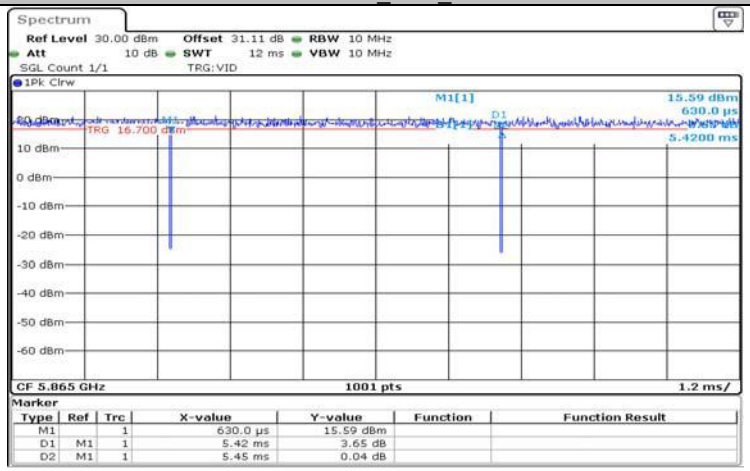
11AX160MIMO_2×996Tone_RU68_Ant1_5570



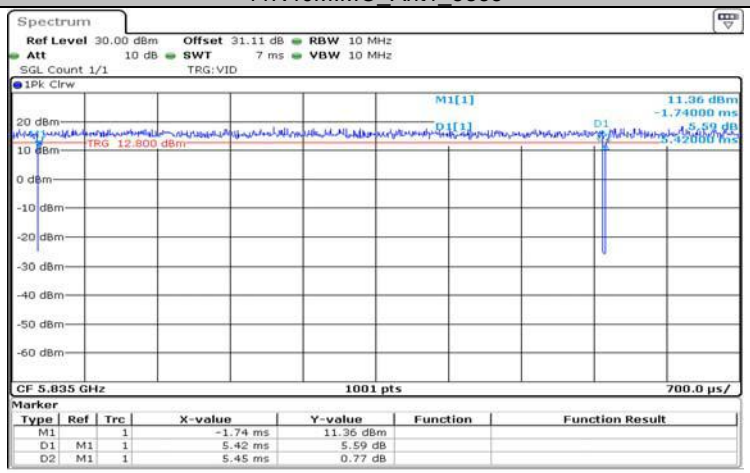
11A-CDD_Ant1_5865



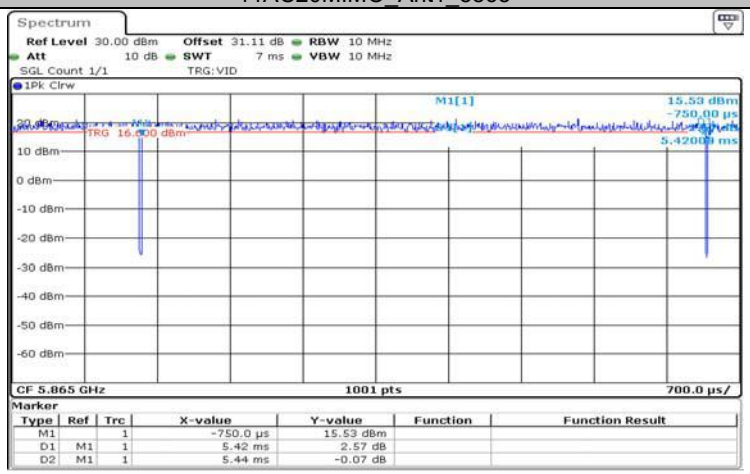
11N20MIMO_Ant1_5865



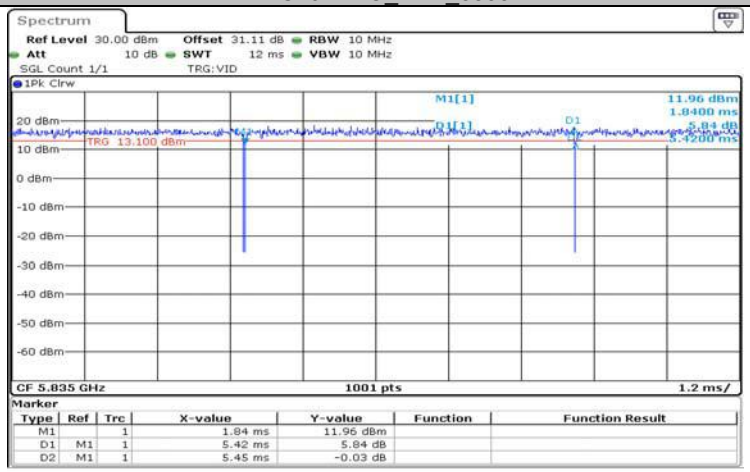
11N40MIMO_Ant1_5835



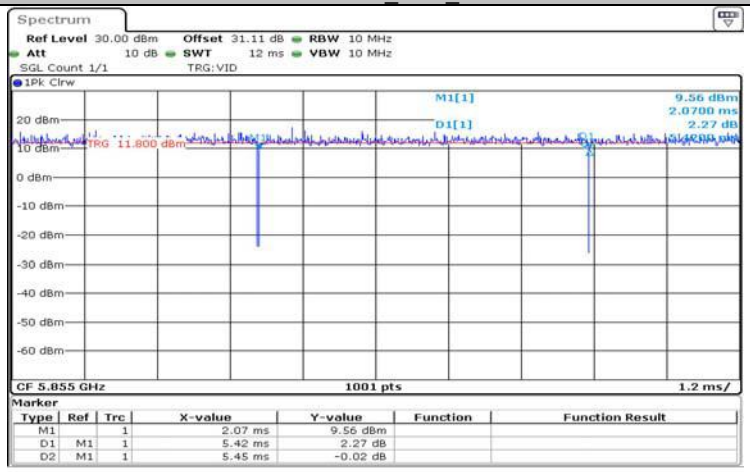
11AC20MIMO_Ant1_5865



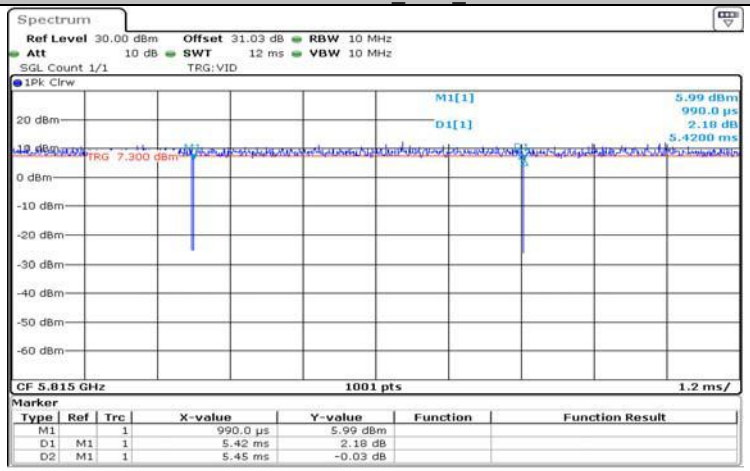
11AC40MIMO_Ant1_5835



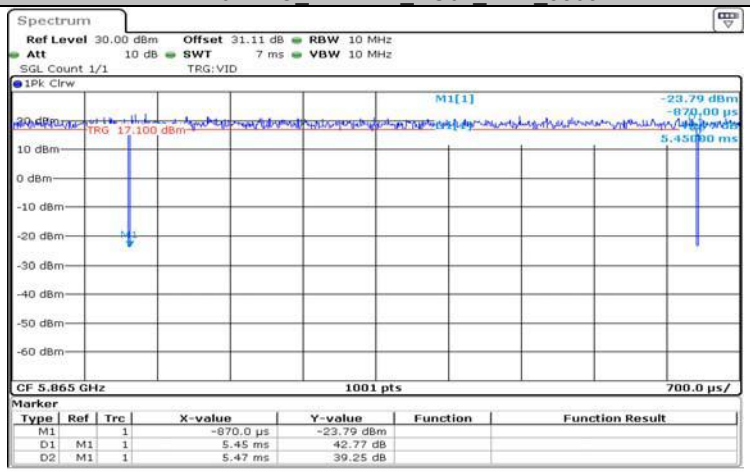
11AC80MIMO_Ant1_5855



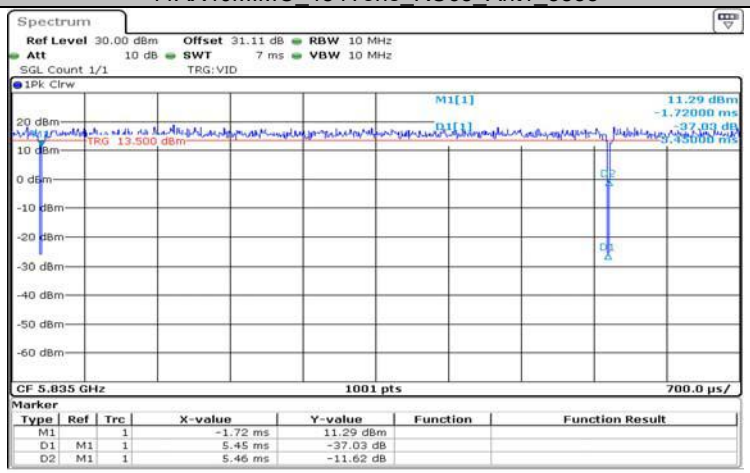
11AC160MIMO_Ant1_5815



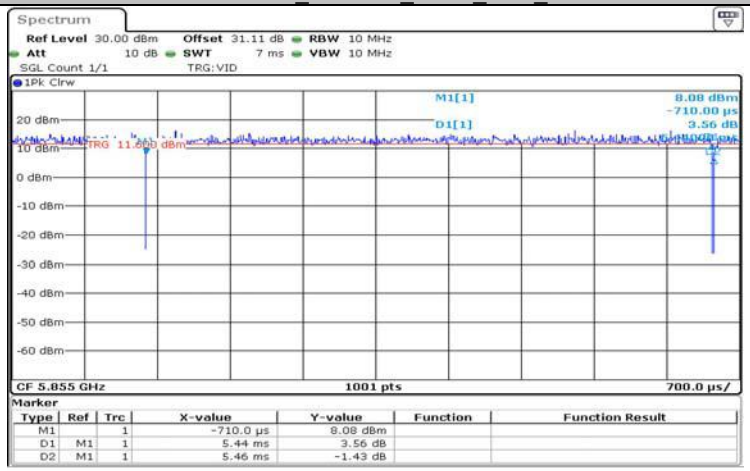
11AX20MIMO_242Tone_RU61_Ant1_5865



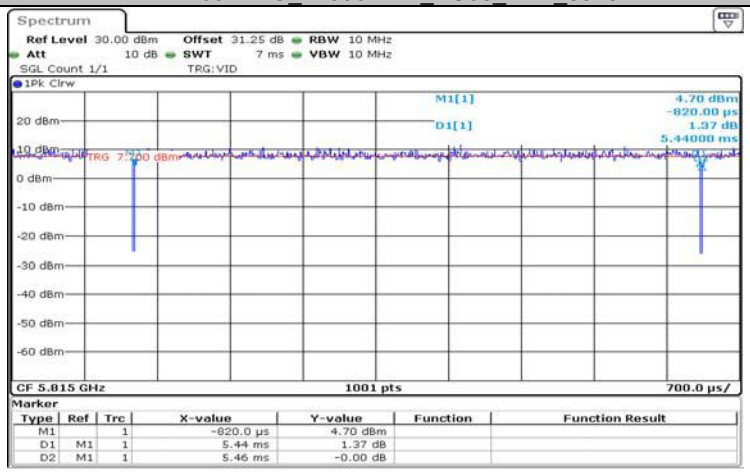
11AX40MIMO_484Tone_RU65_Ant1_5835



11AX80MIMO_996Tone_RU67_Ant1_5855



11AX160MIMO_2×996Tone_RU68_Ant1_5815



Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A-CDD	Ant1	5180	14.50	≤23.98	PASS
	Ant2	5180	14.96	≤23.98	PASS
	total	5180	17.75	≤23.98	PASS
	Ant1	5200	14.45	≤23.98	PASS
	Ant2	5200	14.75	≤23.98	PASS
	total	5200	17.61	≤23.98	PASS
	Ant1	5240	14.71	≤23.98	PASS
	Ant2	5240	15.48	≤23.98	PASS
	total	5240	18.12	≤23.98	PASS
	Ant1	5260	15.00	≤23.81	PASS
	Ant2	5260	16.09	≤23.81	PASS
	total	5260	18.59	≤23.81	PASS
	Ant1	5280	14.72	≤23.79	PASS
	Ant2	5280	15.84	≤23.79	PASS
	total	5280	18.33	≤23.79	PASS
	Ant1	5320	14.12	≤23.84	PASS
	Ant2	5320	15.84	≤23.84	PASS
	total	5320	18.07	≤23.84	PASS
	Ant1	5500	13.59	≤23.83	PASS
	Ant2	5500	14.49	≤23.83	PASS
	total	5500	17.07	≤23.83	PASS
	Ant1	5580	13.10	≤23.90	PASS
	Ant2	5580	13.72	≤23.90	PASS
	total	5580	16.43	≤23.90	PASS
	Ant1	5700	12.55	≤23.89	PASS
	Ant2	5700	12.54	≤23.89	PASS
	total	5700	15.56	≤23.89	PASS
	Ant1	5745	11.90	≤30.00	PASS
	Ant2	5745	12.18	≤30.00	PASS
	total	5745	15.05	≤30.00	PASS
	Ant1	5785	11.97	≤30.00	PASS
	Ant2	5785	12.59	≤30.00	PASS
	total	5785	15.30	≤30.00	PASS
	Ant1	5825	11.88	≤30.00	PASS
	Ant2	5825	13.18	≤30.00	PASS
	total	5825	15.59	≤30.00	PASS
11N20MIMO	Ant1	5180	14.27	≤23.98	PASS
	Ant2	5180	15.16	≤23.98	PASS
	total	5180	17.75	≤23.98	PASS
	Ant1	5200	13.00	≤23.98	PASS
	Ant2	5200	13.77	≤23.98	PASS
	total	5200	16.41	≤23.98	PASS
	Ant1	5240	13.20	≤23.98	PASS
	Ant2	5240	14.29	≤23.98	PASS
	total	5240	16.79	≤23.98	PASS
	Ant1	5260	13.44	≤23.82	PASS
	Ant2	5260	15.15	≤23.82	PASS
	total	5260	17.39	≤23.82	PASS
	Ant1	5280	13.11	≤23.76	PASS
	Ant2	5280	14.91	≤23.76	PASS
	total	5280	17.11	≤23.76	PASS
	Ant1	5320	14.00	≤23.86	PASS
	Ant2	5320	14.68	≤23.86	PASS
	total	5320	17.36	≤23.86	PASS

	Ant1	5500	11.69	≤23.87	PASS
	Ant2	5500	13.28	≤23.87	PASS
	total	5500	15.57	≤23.87	PASS
	Ant1	5580	11.28	≤23.90	PASS
	Ant2	5580	12.58	≤23.90	PASS
	total	5580	14.99	≤23.90	PASS
	Ant1	5700	11.36	≤23.84	PASS
	Ant2	5700	11.31	≤23.84	PASS
	total	5700	14.35	≤23.84	PASS
	Ant1	5745	10.59	≤30.00	PASS
	Ant2	5745	11.11	≤30.00	PASS
	total	5745	13.87	≤30.00	PASS
	Ant1	5785	10.74	≤30.00	PASS
	Ant2	5785	11.44	≤30.00	PASS
	total	5785	14.11	≤30.00	PASS
	Ant1	5825	10.67	≤30.00	PASS
	Ant2	5825	12.04	≤30.00	PASS
	total	5825	14.42	≤30.00	PASS
11N40MIMO	Ant1	5190	13.11	≤23.98	PASS
	Ant2	5190	13.93	≤23.98	PASS
	total	5190	16.55	≤23.98	PASS
	Ant1	5230	13.43	≤23.98	PASS
	Ant2	5230	14.63	≤23.98	PASS
	total	5230	17.08	≤23.98	PASS
	Ant1	5270	13.38	≤23.98	PASS
	Ant2	5270	15.20	≤23.98	PASS
	total	5270	17.39	≤23.98	PASS
	Ant1	5310	12.90	≤23.98	PASS
	Ant2	5310	13.79	≤23.98	PASS
	total	5310	16.38	≤23.98	PASS
	Ant1	5510	11.52	≤23.98	PASS
	Ant2	5510	13.09	≤23.98	PASS
	total	5510	15.39	≤23.98	PASS
	Ant1	5550	11.61	≤23.98	PASS
	Ant2	5550	13.36	≤23.98	PASS
	total	5550	15.58	≤23.98	PASS
	Ant1	5670	11.72	≤23.98	PASS
	Ant2	5670	11.95	≤23.98	PASS
	total	5670	14.85	≤23.98	PASS
	Ant1	5755	10.81	≤30.00	PASS
	Ant2	5755	11.41	≤30.00	PASS
	total	5755	14.13	≤30.00	PASS
	Ant1	5795	10.78	≤30.00	PASS
	Ant2	5795	11.46	≤30.00	PASS
	total	5795	14.14	≤30.00	PASS
11AC20MIMO	Ant1	5180	10.45	≤23.98	PASS
	Ant2	5180	11.14	≤23.98	PASS
	total	5180	13.82	≤23.98	PASS
	Ant1	5200	10.30	≤23.98	PASS
	Ant2	5200	10.90	≤23.98	PASS
	total	5200	13.62	≤23.98	PASS
	Ant1	5240	10.40	≤23.98	PASS
	Ant2	5240	11.53	≤23.98	PASS
	total	5240	14.01	≤23.98	PASS
	Ant1	5260	10.72	≤23.98	PASS
	Ant2	5260	12.37	≤23.98	PASS
	total	5260	14.63	≤23.98	PASS
	Ant1	5280	10.37	≤23.98	PASS
	Ant2	5280	12.14	≤23.98	PASS
	total	5280	14.35	≤23.98	PASS
	Ant1	5320	9.92	≤23.98	PASS

	Ant2	5320	11.77	≤23.98	PASS
	total	5320	13.95	≤23.98	PASS
	Ant1	5500	8.97	≤23.98	PASS
	Ant2	5500	10.52	≤23.98	PASS
	total	5500	12.82	≤23.98	PASS
	Ant1	5580	8.73	≤23.98	PASS
	Ant2	5580	9.34	≤23.98	PASS
	total	5580	12.06	≤23.98	PASS
	Ant1	5700	10.24	≤23.98	PASS
	Ant2	5700	9.92	≤23.98	PASS
	total	5700	13.09	≤23.98	PASS
	Ant1	5745	10.01	≤30.00	PASS
	Ant2	5745	9.88	≤30.00	PASS
	total	5745	12.96	≤30.00	PASS
	Ant1	5785	10.19	≤30.00	PASS
	Ant2	5785	9.93	≤30.00	PASS
	total	5785	13.07	≤30.00	PASS
	Ant1	5825	9.01	≤30.00	PASS
	Ant2	5825	10.94	≤30.00	PASS
	total	5825	13.09	≤30.00	PASS
11AC40MIMO	Ant1	5190	11.89	≤23.98	PASS
	Ant2	5190	11.62	≤23.98	PASS
	total	5190	14.77	≤23.98	PASS
	Ant1	5230	11.85	≤23.98	PASS
	Ant2	5230	13.99	≤23.98	PASS
	total	5230	16.06	≤23.98	PASS
	Ant1	5270	11.82	≤23.98	PASS
	Ant2	5270	14.13	≤23.98	PASS
	total	5270	16.14	≤23.98	PASS
	Ant1	5310	11.77	≤23.98	PASS
	Ant2	5310	13.66	≤23.98	PASS
	total	5310	15.83	≤23.98	PASS
	Ant1	5510	10.65	≤23.98	PASS
	Ant2	5510	12.24	≤23.98	PASS
	total	5510	14.53	≤23.98	PASS
	Ant1	5550	10.78	≤23.98	PASS
	Ant2	5550	11.99	≤23.98	PASS
	total	5550	14.44	≤23.98	PASS
	Ant1	5670	10.40	≤23.98	PASS
	Ant2	5670	10.66	≤23.98	PASS
	total	5670	13.54	≤23.98	PASS
	Ant1	5755	9.65	≤30.00	PASS
	Ant2	5755	11.69	≤30.00	PASS
	total	5755	13.80	≤30.00	PASS
	Ant1	5795	10.53	≤30.00	PASS
	Ant2	5795	11.44	≤30.00	PASS
	total	5795	14.02	≤30.00	PASS
11AC80MIMO	Ant1	5210	12.34	≤23.98	PASS
	Ant2	5210	11.77	≤23.98	PASS
	total	5210	15.07	≤23.98	PASS
	Ant1	5290	11.65	≤23.98	PASS
	Ant2	5290	13.90	≤23.98	PASS
	total	5290	15.93	≤23.98	PASS
	Ant1	5530	10.22	≤23.98	PASS
	Ant2	5530	11.72	≤23.98	PASS
	total	5530	14.04	≤23.98	PASS
	Ant1	5610	9.94	≤23.98	PASS
	Ant2	5610	10.45	≤23.98	PASS
	total	5610	13.21	≤23.98	PASS
	Ant1	5775	10.37	≤30.00	PASS
	Ant2	5775	11.54	≤30.00	PASS

	total	5775	14.00	≤30.00	PASS
11AC160MIMO	Ant1	5250	14.21	≤23.98	PASS
	Ant2	5250	12.73	≤23.98	PASS
	total	5250	16.54	≤23.98	PASS
	Ant1	5570	13.79	≤23.98	PASS
	Ant2	5570	11.89	≤23.98	PASS
	total	5570	15.95	≤23.98	PASS

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	6.24	≤23.98	PASS
			52Tone	RU37	7.30	≤23.98	PASS
			106Tone	RU53	7.80	≤23.98	PASS
			242Tone	RU61	11.98	≤23.98	PASS
	Ant2	5180	26Tone	RU0	6.46	≤23.98	PASS
			52Tone	RU37	8.03	≤23.98	PASS
			106Tone	RU53	6.25	≤23.98	PASS
			242Tone	RU61	11.72	≤23.98	PASS
	total	5180	26Tone	RU0	9.36	≤23.98	PASS
			52Tone	RU37	10.69	≤23.98	PASS
			106Tone	RU53	10.10	≤23.98	PASS
			242Tone	RU61	14.86	≤23.98	PASS
	Ant1	5200	26Tone	RU0	6.85	≤23.98	PASS
			52Tone	RU37	6.67	≤23.98	PASS
			106Tone	RU53	7.87	≤23.98	PASS
			242Tone	RU61	10.15	≤23.98	PASS
	Ant2	5200	26Tone	RU0	7.58	≤23.98	PASS
			52Tone	RU37	7.32	≤23.98	PASS
			106Tone	RU53	6.94	≤23.98	PASS
			242Tone	RU61	12.42	≤23.98	PASS
	total	5200	26Tone	RU0	10.24	≤23.98	PASS
			52Tone	RU37	10.02	≤23.98	PASS
			106Tone	RU53	10.44	≤23.98	PASS
			242Tone	RU61	14.44	≤23.98	PASS
	Ant1	5240	26Tone	RU0	7.56	≤23.98	PASS
			52Tone	RU37	7.08	≤23.98	PASS
			106Tone	RU53	7.66	≤23.98	PASS
			242Tone	RU61	10.50	≤23.98	PASS
	Ant2	5240	26Tone	RU0	6.42	≤23.98	PASS
			52Tone	RU37	8.23	≤23.98	PASS
			106Tone	RU53	6.45	≤23.98	PASS
			242Tone	RU61	12.81	≤23.98	PASS
	total	5240	26Tone	RU0	10.04	≤23.98	PASS
			52Tone	RU37	10.70	≤23.98	PASS
			106Tone	RU53	10.11	≤23.98	PASS
			242Tone	RU61	14.82	≤23.98	PASS
	Ant1	5260	26Tone	RU0	8.06	≤23.98	PASS
			52Tone	RU37	7.22	≤23.98	PASS
			106Tone	RU53	8.37	≤23.98	PASS
			242Tone	RU61	10.78	≤23.98	PASS
	Ant2	5260	26Tone	RU0	6.47	≤23.98	PASS
			52Tone	RU37	8.78	≤23.98	PASS
			106Tone	RU53	6.54	≤23.98	PASS
			242Tone	RU61	13.16	≤23.98	PASS
	total	5260	26Tone	RU0	10.35	≤23.98	PASS
			52Tone	RU37	11.08	≤23.98	PASS
			106Tone	RU53	10.56	≤23.98	PASS
			242Tone	RU61	15.14	≤23.98	PASS
	Ant1	5280	26Tone	RU0	7.81	≤23.98	PASS
			52Tone	RU37	7.15	≤23.98	PASS
			106Tone	RU53	6.35	≤23.98	PASS
			242Tone	RU61	10.73	≤23.98	PASS
	Ant2	5280	26Tone	RU0	6.16	≤23.98	PASS
			52Tone	RU37	8.68	≤23.98	PASS
			106Tone	RU53	7.27	≤23.98	PASS
			242Tone	RU61	12.91	≤23.98	PASS
	total	5280	26Tone	RU0	10.07	≤23.98	PASS
			52Tone	RU37	10.99	≤23.98	PASS

			106Tone	RU53	9.84	≤23.98	PASS
			242Tone	RU61	14.97	≤23.98	PASS
	Ant1	5320	26Tone	RU0	7.27	≤23.98	PASS
			52Tone	RU37	6.76	≤23.98	PASS
			106Tone	RU53	6.25	≤23.98	PASS
			242Tone	RU61	10.60	≤23.98	PASS
	Ant2	5320	26Tone	RU0	6.10	≤23.98	PASS
			52Tone	RU37	8.79	≤23.98	PASS
			106Tone	RU53	6.94	≤23.98	PASS
			242Tone	RU61	12.77	≤23.98	PASS
	total	5320	26Tone	RU0	9.73	≤23.98	PASS
			52Tone	RU37	10.90	≤23.98	PASS
			106Tone	RU53	9.62	≤23.98	PASS
			242Tone	RU61	14.83	≤23.98	PASS
	Ant1	5500	26Tone	RU0	6.56	≤23.98	PASS
			52Tone	RU37	6.32	≤23.98	PASS
			106Tone	RU53	7.07	≤23.98	PASS
			242Tone	RU61	11.22	≤23.98	PASS
	Ant2	5500	26Tone	RU0	7.78	≤23.98	PASS
			52Tone	RU37	7.59	≤23.98	PASS
			106Tone	RU53	6.48	≤23.98	PASS
			242Tone	RU61	12.19	≤23.98	PASS
	total	5500	26Tone	RU0	10.22	≤23.98	PASS
			52Tone	RU37	10.01	≤23.98	PASS
			106Tone	RU53	9.80	≤23.98	PASS
			242Tone	RU61	14.74	≤23.98	PASS
	Ant1	5580	26Tone	RU0	6.26	≤23.98	PASS
			52Tone	RU37	6.05	≤23.98	PASS
			106Tone	RU53	6.47	≤23.98	PASS
			242Tone	RU61	9.63	≤23.98	PASS
	Ant2	5580	26Tone	RU0	6.69	≤23.98	PASS
			52Tone	RU37	6.66	≤23.98	PASS
			106Tone	RU53	5.94	≤23.98	PASS
			242Tone	RU61	11.09	≤23.98	PASS
	total	5580	26Tone	RU0	9.49	≤23.98	PASS
			52Tone	RU37	9.38	≤23.98	PASS
			106Tone	RU53	9.22	≤23.98	PASS
			242Tone	RU61	13.43	≤23.98	PASS
	Ant1	5700	26Tone	RU0	6.44	≤23.98	PASS
			52Tone	RU37	6.71	≤23.98	PASS
			106Tone	RU53	6.31	≤23.98	PASS
			242Tone	RU61	8.26	≤23.98	PASS
	Ant2	5700	26Tone	RU0	6.04	≤23.98	PASS
			52Tone	RU37	6.96	≤23.98	PASS
			106Tone	RU53	6.72	≤23.98	PASS
			242Tone	RU61	11.21	≤23.98	PASS
	total	5700	26Tone	RU0	9.25	≤23.98	PASS
			52Tone	RU37	9.85	≤23.98	PASS
			106Tone	RU53	9.53	≤23.98	PASS
			242Tone	RU61	12.99	≤23.98	PASS
	Ant1	5745	26Tone	RU0	6.48	≤30.00	PASS
			52Tone	RU37	6.36	≤30.00	PASS
			106Tone	RU53	6.12	≤30.00	PASS
			242Tone	RU61	8.51	≤30.00	PASS
	Ant2	5745	26Tone	RU0	6.80	≤30.00	PASS
			52Tone	RU37	6.53	≤30.00	PASS
			106Tone	RU53	6.40	≤30.00	PASS
			242Tone	RU61	10.42	≤30.00	PASS
	total	5745	26Tone	RU0	9.65	≤30.00	PASS
			52Tone	RU37	9.46	≤30.00	PASS
			106Tone	RU53	9.27	≤30.00	PASS

			242Tone	RU61	12.58	≤30.00	PASS
	Ant1	5785	26Tone	RU0	6.54	≤30.00	PASS
			52Tone	RU37	6.49	≤30.00	PASS
			106Tone	RU53	6.23	≤30.00	PASS
			242Tone	RU61	9.24	≤30.00	PASS
	Ant2	5785	26Tone	RU0	6.89	≤30.00	PASS
			52Tone	RU37	6.66	≤30.00	PASS
			106Tone	RU53	6.52	≤30.00	PASS
			242Tone	RU61	10.41	≤30.00	PASS
	total	5785	26Tone	RU0	9.73	≤30.00	PASS
			52Tone	RU37	9.59	≤30.00	PASS
			106Tone	RU53	9.39	≤30.00	PASS
			242Tone	RU61	12.87	≤30.00	PASS
	Ant1	5825	26Tone	RU0	6.31	≤30.00	PASS
			52Tone	RU37	6.30	≤30.00	PASS
			106Tone	RU53	6.14	≤30.00	PASS
			242Tone	RU61	9.19	≤30.00	PASS
	Ant2	5825	26Tone	RU0	7.23	≤30.00	PASS
			52Tone	RU37	7.04	≤30.00	PASS
			106Tone	RU53	6.91	≤30.00	PASS
			242Tone	RU61	10.92	≤30.00	PASS
	total	5825	26Tone	RU0	9.80	≤30.00	PASS
			52Tone	RU37	9.70	≤30.00	PASS
			106Tone	RU53	9.55	≤30.00	PASS
			242Tone	RU61	13.15	≤30.00	PASS
11AX40MIMO	Ant1	5190	26Tone	RU0	7.48	≤23.98	PASS
			52Tone	RU37	6.03	≤23.98	PASS
			106Tone	RU53	6.03	≤23.98	PASS
			242Tone	RU61	7.19	≤23.98	PASS
			484Tone	RU65	9.90	≤23.98	PASS
	Ant2	5190	26Tone	RU0	8.15	≤23.98	PASS
			52Tone	RU37	7.85	≤23.98	PASS
			106Tone	RU53	7.44	≤23.98	PASS
			242Tone	RU61	6.49	≤23.98	PASS
			484Tone	RU65	9.62	≤23.98	PASS
	total	5190	26Tone	RU0	10.84	≤23.98	PASS
			52Tone	RU37	10.04	≤23.98	PASS
			106Tone	RU53	9.80	≤23.98	PASS
			242Tone	RU61	9.86	≤23.98	PASS
			484Tone	RU65	12.77	≤23.98	PASS
	Ant1	5230	26Tone	RU0	6.23	≤23.98	PASS
			52Tone	RU37	6.30	≤23.98	PASS
			106Tone	RU53	6.32	≤23.98	PASS
			242Tone	RU61	6.35	≤23.98	PASS
			484Tone	RU65	9.40	≤23.98	PASS
	Ant2	5230	26Tone	RU0	7.65	≤23.98	PASS
			52Tone	RU37	7.60	≤23.98	PASS
			106Tone	RU53	8.01	≤23.98	PASS
			242Tone	RU61	7.79	≤23.98	PASS
			484Tone	RU65	11.05	≤23.98	PASS
	total	5230	26Tone	RU0	10.01	≤23.98	PASS
			52Tone	RU37	10.01	≤23.98	PASS
			106Tone	RU53	10.26	≤23.98	PASS
			242Tone	RU61	10.14	≤23.98	PASS
			484Tone	RU65	13.31	≤23.98	PASS
	Ant1	5270	26Tone	RU0	5.98	≤23.98	PASS
			52Tone	RU37	6.00	≤23.98	PASS
			106Tone	RU53	6.06	≤23.98	PASS
			242Tone	RU61	6.35	≤23.98	PASS
			484Tone	RU65	9.28	≤23.98	PASS
	Ant2	5270	26Tone	RU0	7.79	≤23.98	PASS

			52Tone	RU37	7.89	≤23.98	PASS
			106Tone	RU53	7.77	≤23.98	PASS
			242Tone	RU61	7.98	≤23.98	PASS
			484Tone	RU65	11.07	≤23.98	PASS
	total	5270	26Tone	RU0	9.99	≤23.98	PASS
			52Tone	RU37	10.06	≤23.98	PASS
			106Tone	RU53	10.01	≤23.98	PASS
			242Tone	RU61	10.25	≤23.98	PASS
			484Tone	RU65	13.28	≤23.98	PASS
	Ant1	5310	26Tone	RU0	6.24	≤23.98	PASS
			52Tone	RU37	6.03	≤23.98	PASS
			106Tone	RU53	6.03	≤23.98	PASS
			242Tone	RU61	8.98	≤23.98	PASS
			484Tone	RU65	9.07	≤23.98	PASS
	Ant2	5310	26Tone	RU0	7.44	≤23.98	PASS
			52Tone	RU37	7.55	≤23.98	PASS
			106Tone	RU53	7.76	≤23.98	PASS
			242Tone	RU61	6.75	≤23.98	PASS
			484Tone	RU65	10.92	≤23.98	PASS
	total	5310	26Tone	RU0	9.89	≤23.98	PASS
			52Tone	RU37	9.87	≤23.98	PASS
			106Tone	RU53	9.99	≤23.98	PASS
			242Tone	RU61	11.02	≤23.98	PASS
			484Tone	RU65	13.10	≤23.98	PASS
	Ant1	5510	26Tone	RU0	7.63	≤23.98	PASS
			52Tone	RU37	7.74	≤23.98	PASS
			106Tone	RU53	7.65	≤23.98	PASS
			242Tone	RU61	6.88	≤23.98	PASS
			484Tone	RU65	8.39	≤23.98	PASS
	Ant2	5510	26Tone	RU0	6.96	≤23.98	PASS
			52Tone	RU37	6.95	≤23.98	PASS
			106Tone	RU53	6.67	≤23.98	PASS
			242Tone	RU61	6.07	≤23.98	PASS
			484Tone	RU65	9.93	≤23.98	PASS
	total	5510	26Tone	RU0	10.32	≤23.98	PASS
			52Tone	RU37	10.37	≤23.98	PASS
			106Tone	RU53	10.20	≤23.98	PASS
			242Tone	RU61	9.50	≤23.98	PASS
			484Tone	RU65	12.24	≤23.98	PASS
	Ant1	5550	26Tone	RU0	7.92	≤23.98	PASS
			52Tone	RU37	8.04	≤23.98	PASS
			106Tone	RU53	7.97	≤23.98	PASS
			242Tone	RU61	7.37	≤23.98	PASS
			484Tone	RU65	8.28	≤23.98	PASS
	Ant2	5550	26Tone	RU0	6.65	≤23.98	PASS
			52Tone	RU37	6.59	≤23.98	PASS
			106Tone	RU53	6.31	≤23.98	PASS
			242Tone	RU61	6.74	≤23.98	PASS
			484Tone	RU65	9.43	≤23.98	PASS
	total	5550	26Tone	RU0	10.34	≤23.98	PASS
			52Tone	RU37	10.39	≤23.98	PASS
			106Tone	RU53	10.23	≤23.98	PASS
			242Tone	RU61	10.08	≤23.98	PASS
			484Tone	RU65	11.90	≤23.98	PASS
	Ant1	5670	26Tone	RU0	6.68	≤23.98	PASS
			52Tone	RU37	6.75	≤23.98	PASS
			106Tone	RU53	7.59	≤23.98	PASS
			242Tone	RU61	8.28	≤23.98	PASS
			484Tone	RU65	8.32	≤23.98	PASS
	Ant2	5670	26Tone	RU0	6.33	≤23.98	PASS
			52Tone	RU37	6.35	≤23.98	PASS

			106Tone	RU53	6.89	≤23.98	PASS
			242Tone	RU61	7.18	≤23.98	PASS
			484Tone	RU65	11.54	≤23.98	PASS
	total	5670	26Tone	RU0	9.52	≤23.98	PASS
			52Tone	RU37	9.56	≤23.98	PASS
			106Tone	RU53	10.26	≤23.98	PASS
			242Tone	RU61	10.78	≤23.98	PASS
			484Tone	RU65	13.23	≤23.98	PASS
	Ant1	5755	26Tone	RU0	6.96	≤30.00	PASS
			52Tone	RU37	6.92	≤30.00	PASS
			106Tone	RU53	6.68	≤30.00	PASS
			242Tone	RU61	7.87	≤30.00	PASS
			484Tone	RU65	8.33	≤30.00	PASS
	Ant2	5755	26Tone	RU0	6.36	≤30.00	PASS
			52Tone	RU37	6.40	≤30.00	PASS
			106Tone	RU53	6.00	≤30.00	PASS
			242Tone	RU61	6.96	≤30.00	PASS
			484Tone	RU65	11.18	≤30.00	PASS
	total	5755	26Tone	RU0	9.68	≤30.00	PASS
			52Tone	RU37	9.68	≤30.00	PASS
			106Tone	RU53	9.36	≤30.00	PASS
			242Tone	RU61	10.45	≤30.00	PASS
			484Tone	RU65	13.00	≤30.00	PASS
	Ant1	5795	26Tone	RU0	7.16	≤30.00	PASS
			52Tone	RU37	7.18	≤30.00	PASS
			106Tone	RU53	6.90	≤30.00	PASS
			242Tone	RU61	7.69	≤30.00	PASS
			484Tone	RU65	8.67	≤30.00	PASS
	Ant2	5795	26Tone	RU0	6.45	≤30.00	PASS
			52Tone	RU37	6.52	≤30.00	PASS
			106Tone	RU53	6.19	≤30.00	PASS
			242Tone	RU61	6.75	≤30.00	PASS
			484Tone	RU65	11.23	≤30.00	PASS
	total	5795	26Tone	RU0	9.83	≤30.00	PASS
			52Tone	RU37	9.87	≤30.00	PASS
			106Tone	RU53	9.57	≤30.00	PASS
			242Tone	RU61	10.26	≤30.00	PASS
			484Tone	RU65	13.15	≤30.00	PASS
11AX80MIMO	Ant1	5210	26Tone	RU0	8.15	≤23.98	PASS
			52Tone	RU37	6.43	≤23.98	PASS
			106Tone	RU53	6.39	≤23.98	PASS
			242Tone	RU61	6.32	≤23.98	PASS
			484Tone	RU65	6.19	≤23.98	PASS
			996Tone	RU67	12.41	≤23.98	PASS
	Ant2	5210	26Tone	RU0	9.03	≤23.98	PASS
			52Tone	RU37	8.14	≤23.98	PASS
			106Tone	RU53	8.31	≤23.98	PASS
			242Tone	RU61	8.33	≤23.98	PASS
			484Tone	RU65	8.00	≤23.98	PASS
			996Tone	RU67	11.86	≤23.98	PASS
	total	5210	26Tone	RU0	11.62	≤23.98	PASS
			52Tone	RU37	10.38	≤23.98	PASS
			106Tone	RU53	10.47	≤23.98	PASS
			242Tone	RU61	10.45	≤23.98	PASS
			484Tone	RU65	10.20	≤23.98	PASS
			996Tone	RU67	15.15	≤23.98	PASS
	Ant1	5290	26Tone	RU0	7.85	≤23.98	PASS
			52Tone	RU37	7.96	≤23.98	PASS
			106Tone	RU53	7.74	≤23.98	PASS
			242Tone	RU61	7.77	≤23.98	PASS
			484Tone	RU65	7.61	≤23.98	PASS

			996Tone	RU67	11.03	≤23.98	PASS
	Ant2	5290	26Tone	RU0	7.20	≤23.98	PASS
			52Tone	RU37	7.15	≤23.98	PASS
			106Tone	RU53	7.01	≤23.98	PASS
			242Tone	RU61	6.94	≤23.98	PASS
			484Tone	RU65	6.67	≤23.98	PASS
			996Tone	RU67	9.33	≤23.98	PASS
	total	5290	26Tone	RU0	10.55	≤23.98	PASS
			52Tone	RU37	10.58	≤23.98	PASS
			106Tone	RU53	10.40	≤23.98	PASS
			242Tone	RU61	10.39	≤23.98	PASS
			484Tone	RU65	10.18	≤23.98	PASS
			996Tone	RU67	13.27	≤23.98	PASS
	Ant1	5530	26Tone	RU0	7.18	≤23.98	PASS
			52Tone	RU37	7.23	≤23.98	PASS
			106Tone	RU53	7.25	≤23.98	PASS
			242Tone	RU61	7.00	≤23.98	PASS
			484Tone	RU65	6.81	≤23.98	PASS
			996Tone	RU67	7.97	≤23.98	PASS
	Ant2	5530	26Tone	RU0	7.08	≤23.98	PASS
			52Tone	RU37	7.02	≤23.98	PASS
			106Tone	RU53	6.63	≤23.98	PASS
			242Tone	RU61	6.60	≤23.98	PASS
			484Tone	RU65	8.21	≤23.98	PASS
			996Tone	RU67	10.79	≤23.98	PASS
	total	5530	26Tone	RU0	10.14	≤23.98	PASS
			52Tone	RU37	10.14	≤23.98	PASS
			106Tone	RU53	9.96	≤23.98	PASS
			242Tone	RU61	9.81	≤23.98	PASS
			484Tone	RU65	10.58	≤23.98	PASS
			996Tone	RU67	12.62	≤23.98	PASS
	Ant1	5610	26Tone	RU0	6.69	≤23.98	PASS
			52Tone	RU37	6.54	≤23.98	PASS
			106Tone	RU53	6.57	≤23.98	PASS
			242Tone	RU61	6.54	≤23.98	PASS
			484Tone	RU65	6.90	≤23.98	PASS
			996Tone	RU67	7.79	≤23.98	PASS
	Ant2	5610	26Tone	RU0	6.45	≤23.98	PASS
			52Tone	RU37	6.39	≤23.98	PASS
			106Tone	RU53	6.01	≤23.98	PASS
			242Tone	RU61	6.02	≤23.98	PASS
			484Tone	RU65	7.29	≤23.98	PASS
			996Tone	RU67	10.83	≤23.98	PASS
	total	5610	26Tone	RU0	9.58	≤23.98	PASS
			52Tone	RU37	9.48	≤23.98	PASS
			106Tone	RU53	9.31	≤23.98	PASS
			242Tone	RU61	9.30	≤23.98	PASS
			484Tone	RU65	10.11	≤23.98	PASS
			996Tone	RU67	12.58	≤23.98	PASS
	Ant1	5775	26Tone	RU0	6.99	≤30.00	PASS
			52Tone	RU37	6.82	≤30.00	PASS
			106Tone	RU53	6.54	≤30.00	PASS
			242Tone	RU61	6.41	≤30.00	PASS
			484Tone	RU65	7.52	≤30.00	PASS
			996Tone	RU67	8.84	≤30.00	PASS
	Ant2	5775	26Tone	RU0	6.66	≤30.00	PASS
			52Tone	RU37	6.65	≤30.00	PASS
			106Tone	RU53	6.18	≤30.00	PASS
			242Tone	RU61	6.02	≤30.00	PASS
			484Tone	RU65	6.96	≤30.00	PASS
			996Tone	RU67	11.47	≤30.00	PASS

	total	5775	26Tone	RU0	9.84	≤30.00	PASS
			52Tone	RU37	9.75	≤30.00	PASS
			106Tone	RU53	9.37	≤30.00	PASS
			242Tone	RU61	9.23	≤30.00	PASS
			484Tone	RU65	10.26	≤30.00	PASS
			996Tone	RU67	13.36	≤30.00	PASS
11AX160MIMO	Ant1	5250	26Tone	RU0	6.79	≤23.98	PASS
			52Tone	RU37	6.64	≤23.98	PASS
			106Tone	RU53	6.85	≤23.98	PASS
			242Tone	RU61	6.67	≤23.98	PASS
			484Tone	RU65	7.32	≤23.98	PASS
			996Tone	RU67	7.05	≤23.98	PASS
			2x996Tone	RU68	11.52	≤23.98	PASS
	Ant2	5250	26Tone	RU0	6.44	≤23.98	PASS
			52Tone	RU37	6.43	≤23.98	PASS
			106Tone	RU53	6.27	≤23.98	PASS
			242Tone	RU61	6.08	≤23.98	PASS
			484Tone	RU65	6.69	≤23.98	PASS
			996Tone	RU67	6.31	≤23.98	PASS
			2x996Tone	RU68	10.98	≤23.98	PASS
	total	5250	26Tone	RU0	9.63	≤23.98	PASS
			52Tone	RU37	9.55	≤23.98	PASS
			106Tone	RU53	9.58	≤23.98	PASS
			242Tone	RU61	9.40	≤23.98	PASS
			484Tone	RU65	10.03	≤23.98	PASS
			996Tone	RU67	9.71	≤23.98	PASS
			2x996Tone	RU68	14.27	≤23.98	PASS
	Ant1	5570	26Tone	RU0	6.28	≤23.98	PASS
			52Tone	RU37	6.33	≤23.98	PASS
			106Tone	RU53	6.22	≤23.98	PASS
			242Tone	RU61	6.09	≤23.98	PASS
			484Tone	RU65	6.96	≤23.98	PASS
			996Tone	RU67	4.84	≤23.98	PASS
			2x996Tone	RU68	10.69	≤23.98	PASS
	Ant2	5570	26Tone	RU0	6.47	≤23.98	PASS
			52Tone	RU37	6.45	≤23.98	PASS
			106Tone	RU53	6.21	≤23.98	PASS
			242Tone	RU61	6.17	≤23.98	PASS
			484Tone	RU65	7.77	≤23.98	PASS
			996Tone	RU67	5.34	≤23.98	PASS
			2x996Tone	RU68	12.09	≤23.98	PASS
	total	5570	26Tone	RU0	9.39	≤23.98	PASS
			52Tone	RU37	9.40	≤23.98	PASS
			106Tone	RU53	9.23	≤23.98	PASS
			242Tone	RU61	9.14	≤23.98	PASS
			484Tone	RU65	10.39	≤23.98	PASS
			996Tone	RU67	8.11	≤23.98	PASS
			2x996Tone	RU68	14.46	≤23.98	PASS

5850-5895MHz band, 5725-5850MHz & 5850-5895MHz bands span channels:

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A-CDD	Ant1	5845	14.19	2.6	16.79	≤30.00	PASS
	Ant2	5845	14.76	2.6	17.36	≤30.00	PASS
	total	5845	17.49	2.6	20.09	≤30.00	PASS
	Ant1	5865	14.31	2.6	16.91	≤30.00	PASS
	Ant2	5865	15.06	2.6	17.66	≤30.00	PASS
	total	5865	17.71	2.6	20.31	≤30.00	PASS
	Ant1	5885	14.05	2.6	16.65	≤30.00	PASS
	Ant2	5885	14.74	2.6	17.34	≤30.00	PASS
	total	5885	17.42	2.6	20.02	≤30.00	PASS
11N20MIMO	Ant1	5845	14.36	5.6	19.96	≤30.00	PASS
	Ant2	5845	14.32	5.6	19.92	≤30.00	PASS
	total	5845	17.35	5.6	22.95	≤30.00	PASS
	Ant1	5865	14.51	5.6	20.11	≤30.00	PASS
	Ant2	5865	15.06	5.6	20.66	≤30.00	PASS
	total	5865	17.80	5.6	23.40	≤30.00	PASS
	Ant1	5885	14.24	5.6	19.84	≤30.00	PASS
	Ant2	5885	14.42	5.6	20.02	≤30.00	PASS
	total	5885	17.34	5.6	22.94	≤30.00	PASS
11N40MIMO	Ant1	5835	14.65	5.6	20.25	≤30.00	PASS
	Ant2	5835	14.85	5.6	20.45	≤30.00	PASS
	total	5835	17.76	5.6	23.36	≤30.00	PASS
	Ant1	5875	14.64	5.6	20.24	≤30.00	PASS
	Ant2	5875	15.16	5.6	20.76	≤30.00	PASS
	total	5875	17.92	5.6	23.52	≤30.00	PASS
11AC20MIMO	Ant1	5845	14.40	5.6	20.00	≤30.00	PASS
	Ant2	5845	14.39	5.6	19.99	≤30.00	PASS
	total	5845	17.41	5.6	23.01	≤30.00	PASS
	Ant1	5865	14.54	5.6	20.14	≤30.00	PASS
	Ant2	5865	15.14	5.6	20.74	≤30.00	PASS
	total	5865	17.86	5.6	23.46	≤30.00	PASS
	Ant1	5885	14.26	5.6	19.86	≤30.00	PASS
	Ant2	5885	14.46	5.6	20.06	≤30.00	PASS
	total	5885	17.37	5.6	22.97	≤30.00	PASS
11AC40MIMO	Ant1	5835	14.65	5.6	20.25	≤30.00	PASS
	Ant2	5835	14.84	5.6	20.44	≤30.00	PASS
	total	5835	17.76	5.6	23.36	≤30.00	PASS
	Ant1	5875	14.70	5.6	20.30	≤30.00	PASS
	Ant2	5875	15.10	5.6	20.70	≤30.00	PASS
	total	5875	17.91	5.6	23.51	≤30.00	PASS
11AC80MIMO	Ant1	5855	14.53	5.6	20.13	≤30.00	PASS
	Ant2	5855	14.85	5.6	20.45	≤30.00	PASS
	total	5855	17.70	5.6	23.30	≤30.00	PASS
11AC160MIMO	Ant1	5815	14.61	5.6	20.21	≤30.00	PASS
	Ant2	5815	14.93	5.6	20.53	≤30.00	PASS
	total	5815	17.78	5.6	23.38	≤30.00	PASS

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5845	26Tone	RU0	4.12	5.6	9.72	≤30.00	PASS
			52Tone	RU37	3.99	5.6	9.59	≤30.00	PASS
			106Tone	RU53	4.37	5.6	9.97	≤30.00	PASS
			242Tone	RU61	14.42	5.6	20.02	≤30.00	PASS
	Ant2	5845	26Tone	RU0	5.11	5.6	10.71	≤30.00	PASS
			52Tone	RU37	5.02	5.6	10.62	≤30.00	PASS
			106Tone	RU53	5.39	5.6	10.99	≤30.00	PASS
			242Tone	RU61	14.47	5.6	20.07	≤30.00	PASS
	total	5845	26Tone	RU0	7.65	5.6	13.25	≤30.00	PASS
			52Tone	RU37	7.55	5.6	13.15	≤30.00	PASS
			106Tone	RU53	7.92	5.6	13.52	≤30.00	PASS
			242Tone	RU61	17.46	5.6	23.06	≤30.00	PASS
	Ant1	5865	26Tone	RU0	4.07	5.6	9.67	≤30.00	PASS
			52Tone	RU37	3.95	5.6	9.55	≤30.00	PASS
			106Tone	RU53	4.53	5.6	10.13	≤30.00	PASS
			242Tone	RU61	14.55	5.6	20.15	≤30.00	PASS
	Ant2	5865	26Tone	RU0	5.27	5.6	10.87	≤30.00	PASS
			52Tone	RU37	5.36	5.6	10.96	≤30.00	PASS
			106Tone	RU53	5.93	5.6	11.53	≤30.00	PASS
			242Tone	RU61	15.18	5.6	20.78	≤30.00	PASS
	total	5865	26Tone	RU0	7.72	5.6	13.32	≤30.00	PASS
			52Tone	RU37	7.72	5.6	13.32	≤30.00	PASS
			106Tone	RU53	8.30	5.6	13.90	≤30.00	PASS
			242Tone	RU61	17.89	5.6	23.49	≤30.00	PASS
	Ant1	5885	26Tone	RU0	0.52	5.6	6.12	≤30.00	PASS
			52Tone	RU37	3.05	5.6	8.65	≤30.00	PASS
			106Tone	RU53	3.03	5.6	8.63	≤30.00	PASS
			242Tone	RU61	9.36	5.6	14.96	≤30.00	PASS
	Ant2	5885	26Tone	RU0	2.01	5.6	7.61	≤30.00	PASS
			52Tone	RU37	4.43	5.6	10.03	≤30.00	PASS
			106Tone	RU53	4.44	5.6	10.04	≤30.00	PASS
			242Tone	RU61	9.69	5.6	15.29	≤30.00	PASS
	total	5885	26Tone	RU0	4.34	5.6	9.94	≤30.00	PASS
			52Tone	RU37	6.80	5.6	12.40	≤30.00	PASS
			106Tone	RU53	6.80	5.6	12.40	≤30.00	PASS
			242Tone	RU61	12.54	5.6	18.14	≤30.00	PASS
11AX40MIMO	Ant1	5835	26Tone	RU0	4.74	5.6	10.34	≤30.00	PASS
			52Tone	RU37	4.85	5.6	10.45	≤30.00	PASS
			106Tone	RU53	5.19	5.6	10.79	≤30.00	PASS
			242Tone	RU61	4.27	5.6	9.87	≤30.00	PASS
			484Tone	RU65	14.52	5.6	20.12	≤30.00	PASS
	Ant2	5835	26Tone	RU0	5.11	5.6	10.71	≤30.00	PASS
			52Tone	RU37	5.33	5.6	10.93	≤30.00	PASS
			106Tone	RU53	5.92	5.6	11.52	≤30.00	PASS
			242Tone	RU61	5.34	5.6	10.94	≤30.00	PASS
			484Tone	RU65	14.79	5.6	20.39	≤30.00	PASS
	total	5835	26Tone	RU0	7.94	5.6	13.54	≤30.00	PASS
			52Tone	RU37	8.11	5.6	13.71	≤30.00	PASS
			106Tone	RU53	8.58	5.6	14.18	≤30.00	PASS
			242Tone	RU61	7.85	5.6	13.45	≤30.00	PASS
			484Tone	RU65	17.67	5.6	23.27	≤30.00	PASS
	Ant1	5875	26Tone	RU0	4.02	5.6	9.62	≤30.00	PASS
			52Tone	RU37	4.25	5.6	9.85	≤30.00	PASS
			106Tone	RU53	4.65	5.6	10.25	≤30.00	PASS

			242Tone	RU61	4.38	5.6	9.98	≤30.00	PASS
			484Tone	RU65	14.58	5.6	20.18	≤30.00	PASS
	Ant2	5875	26Tone	RU0	5.34	5.6	10.94	≤30.00	PASS
			52Tone	RU37	5.40	5.6	11.00	≤30.00	PASS
			106Tone	RU53	6.00	5.6	11.60	≤30.00	PASS
			242Tone	RU61	5.87	5.6	11.47	≤30.00	PASS
			484Tone	RU65	15.04	5.6	20.64	≤30.00	PASS
	total	5875	26Tone	RU0	7.74	5.6	13.34	≤30.00	PASS
			52Tone	RU37	7.87	5.6	13.47	≤30.00	PASS
			106Tone	RU53	8.39	5.6	13.99	≤30.00	PASS
			242Tone	RU61	8.20	5.6	13.80	≤30.00	PASS
			484Tone	RU65	17.83	5.6	23.43	≤30.00	PASS
11AX80MIMO	Ant1	5855	26Tone	RU0	4.49	5.6	10.09	≤30.00	PASS
			52Tone	RU37	4.58	5.6	10.18	≤30.00	PASS
			106Tone	RU53	5.15	5.6	10.75	≤30.00	PASS
			242Tone	RU61	5.02	5.6	10.62	≤30.00	PASS
			484Tone	RU65	4.63	5.6	10.23	≤30.00	PASS
			996Tone	RU67	14.60	5.6	20.20	≤30.00	PASS
	Ant2	5855	26Tone	RU0	4.88	5.6	10.48	≤30.00	PASS
			52Tone	RU37	5.24	5.6	10.84	≤30.00	PASS
			106Tone	RU53	5.89	5.6	11.49	≤30.00	PASS
			242Tone	RU61	5.85	5.6	11.45	≤30.00	PASS
			484Tone	RU65	5.54	5.6	11.14	≤30.00	PASS
			996Tone	RU67	14.81	5.6	20.41	≤30.00	PASS
	total	5855	26Tone	RU0	7.70	5.6	13.30	≤30.00	PASS
			52Tone	RU37	7.93	5.6	13.53	≤30.00	PASS
			106Tone	RU53	8.55	5.6	14.15	≤30.00	PASS
			242Tone	RU61	8.47	5.6	14.07	≤30.00	PASS
			484Tone	RU65	8.12	5.6	13.72	≤30.00	PASS
			996Tone	RU67	17.72	5.6	23.32	≤30.00	PASS
11AX160MIMO	Ant1	5815	26Tone	RU0	5.68	5.6	11.28	≤30.00	PASS
			52Tone	RU37	5.27	5.6	10.87	≤30.00	PASS
			106Tone	RU53	5.77	5.6	11.37	≤30.00	PASS
			242Tone	RU61	5.71	5.6	11.31	≤30.00	PASS
			484Tone	RU65	5.65	5.6	11.25	≤30.00	PASS
			996Tone	RU67	5.53	5.6	11.13	≤30.00	PASS
			2x996Tone	RU68	14.62	5.6	20.22	≤30.00	PASS
	Ant2	5815	26Tone	RU0	5.19	5.6	10.79	≤30.00	PASS
			52Tone	RU37	4.90	5.6	10.50	≤30.00	PASS
			106Tone	RU53	5.33	5.6	10.93	≤30.00	PASS
			242Tone	RU61	5.34	5.6	10.94	≤30.00	PASS
			484Tone	RU65	5.35	5.6	10.95	≤30.00	PASS
			996Tone	RU67	5.09	5.6	10.69	≤30.00	PASS
			2x996Tone	RU68	14.82	5.6	20.42	≤30.00	PASS
	total	5815	26Tone	RU0	8.45	5.6	14.05	≤30.00	PASS
			52Tone	RU37	8.10	5.6	13.70	≤30.00	PASS
			106Tone	RU53	8.57	5.6	14.17	≤30.00	PASS
			242Tone	RU61	8.54	5.6	14.14	≤30.00	PASS
			484Tone	RU65	8.51	5.6	14.11	≤30.00	PASS
			996Tone	RU67	8.33	5.6	13.93	≤30.00	PASS
			2x996Tone	RU68	17.73	5.6	23.33	≤30.00	PASS

Note1: The Duty Cycle Factor is compensated in the result.

Note2:

The EUT employ CDD for MIMO

Directional Gain = G_{ANT} + *Array Gain*, G_{ANT} = 2.6dBi

For Output Power Measurement,

For 802.11a mode, *Array Gain* = 0dB for $N_{ANT} \leqslant 4$

Directional Gain =2.6dBi + 0dB = 2.6dBi < 6dBi

For 802.11n/ac/ax mode, the device support beam-forming function.

Directional Gain = G_{ANT} + 10*log(2/1) =5.6dBi < 6dBi

Note 3: Non-Beam Forming mode share the same power with the Beam Forming mode.

Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5180	4.53	≤11.00	PASS
	Ant2	5180	4.98	≤11.00	PASS
	total	5180	7.77	≤11.00	PASS
	Ant1	5200	4.52	≤11.00	PASS
	Ant2	5200	4.6	≤11.00	PASS
	total	5200	7.57	≤11.00	PASS
	Ant1	5240	4.6	≤11.00	PASS
	Ant2	5240	5.43	≤11.00	PASS
	total	5240	8.05	≤11.00	PASS
	Ant1	5260	4.99	≤11.00	PASS
	Ant2	5260	6.33	≤11.00	PASS
	total	5260	8.72	≤11.00	PASS
	Ant1	5280	4.73	≤11.00	PASS
	Ant2	5280	5.76	≤11.00	PASS
	total	5280	8.29	≤11.00	PASS
	Ant1	5320	4.18	≤11.00	PASS
	Ant2	5320	5.85	≤11.00	PASS
	total	5320	8.11	≤11.00	PASS
	Ant1	5500	3.68	≤11.00	PASS
	Ant2	5500	4.62	≤11.00	PASS
	total	5500	7.19	≤11.00	PASS
	Ant1	5580	3.38	≤11.00	PASS
	Ant2	5580	3.67	≤11.00	PASS
	total	5580	6.54	≤11.00	PASS
	Ant1	5700	2.63	≤11.00	PASS
	Ant2	5700	2.58	≤11.00	PASS
	total	5700	5.62	≤11.00	PASS
	Ant1	5745	-1.16	≤30.00	PASS
	Ant2	5745	-0.63	≤30.00	PASS
	total	5745	2.12	≤30.00	PASS
	Ant1	5785	-0.89	≤30.00	PASS
	Ant2	5785	-0.28	≤30.00	PASS
	total	5785	2.44	≤30.00	PASS
	Ant1	5825	-1	≤30.00	PASS
	Ant2	5825	0.8	≤30.00	PASS
	total	5825	3.00	≤30.00	PASS
11N20MIMO	Ant1	5180	5.29	≤11.00	PASS
	Ant2	5180	5.39	≤11.00	PASS
	total	5180	8.35	≤11.00	PASS
	Ant1	5200	2.92	≤11.00	PASS
	Ant2	5200	3.4	≤11.00	PASS
	total	5200	6.18	≤11.00	PASS
	Ant1	5240	3	≤11.00	PASS
	Ant2	5240	4.18	≤11.00	PASS

	total	5240	6.64	≤11.00	PASS
	Ant1	5260	3.38	≤11.00	PASS
	Ant2	5260	5.03	≤11.00	PASS
	total	5260	7.29	≤11.00	PASS
	Ant1	5280	3.09	≤11.00	PASS
	Ant2	5280	4.79	≤11.00	PASS
	total	5280	7.03	≤11.00	PASS
	Ant1	5320	3.82	≤11.00	PASS
	Ant2	5320	4.43	≤11.00	PASS
	total	5320	7.15	≤11.00	PASS
	Ant1	5500	1.9	≤11.00	PASS
	Ant2	5500	3.15	≤11.00	PASS
	total	5500	5.58	≤11.00	PASS
	Ant1	5580	1.36	≤11.00	PASS
	Ant2	5580	2.41	≤11.00	PASS
	total	5580	4.93	≤11.00	PASS
	Ant1	5700	1.14	≤11.00	PASS
	Ant2	5700	1.03	≤11.00	PASS
	total	5700	4.10	≤11.00	PASS
	Ant1	5745	-2.69	≤30.00	PASS
	Ant2	5745	-1.79	≤30.00	PASS
	total	5745	0.79	≤30.00	PASS
	Ant1	5785	-2.55	≤30.00	PASS
	Ant2	5785	-1.54	≤30.00	PASS
	total	5785	0.99	≤30.00	PASS
	Ant1	5825	-2.55	≤30.00	PASS
	Ant2	5825	-0.91	≤30.00	PASS
	total	5825	1.36	≤30.00	PASS
11N40MIMO	Ant1	5190	-0.1	≤11.00	PASS
	Ant2	5190	0.89	≤11.00	PASS
	total	5190	3.43	≤11.00	PASS
	Ant1	5230	0.4	≤11.00	PASS
	Ant2	5230	1.61	≤11.00	PASS
	total	5230	4.06	≤11.00	PASS
	Ant1	5270	0.46	≤11.00	PASS
	Ant2	5270	2.07	≤11.00	PASS
	total	5270	4.35	≤11.00	PASS
	Ant1	5310	0.12	≤11.00	PASS
	Ant2	5310	0.73	≤11.00	PASS
	total	5310	3.45	≤11.00	PASS
	Ant1	5510	-1.48	≤11.00	PASS
	Ant2	5510	0.04	≤11.00	PASS
	total	5510	2.36	≤11.00	PASS
	Ant1	5550	-1.16	≤11.00	PASS
	Ant2	5550	0.39	≤11.00	PASS
	total	5550	2.69	≤11.00	PASS
	Ant1	5670	-1.06	≤11.00	PASS
	Ant2	5670	-0.95	≤11.00	PASS
	total	5670	2.01	≤11.00	PASS

	Ant1	5755	-5.21	≤30.00	PASS
	Ant2	5755	-4.53	≤30.00	PASS
	total	5755	-1.85	≤30.00	PASS
	Ant1	5795	-5.35	≤30.00	PASS
	Ant2	5795	-4.59	≤30.00	PASS
	total	5795	-1.94	≤30.00	PASS
11AC20MIMO	Ant1	5180	0.36	≤11.00	PASS
	Ant2	5180	0.87	≤11.00	PASS
	total	5180	3.63	≤11.00	PASS
	Ant1	5200	0.11	≤11.00	PASS
	Ant2	5200	0.56	≤11.00	PASS
	total	5200	3.35	≤11.00	PASS
	Ant1	5240	0.2	≤11.00	PASS
	Ant2	5240	1.25	≤11.00	PASS
	total	5240	3.77	≤11.00	PASS
	Ant1	5260	0.54	≤11.00	PASS
	Ant2	5260	2.13	≤11.00	PASS
	total	5260	4.42	≤11.00	PASS
	Ant1	5280	0.23	≤11.00	PASS
	Ant2	5280	1.8	≤11.00	PASS
	total	5280	4.10	≤11.00	PASS
	Ant1	5320	-0.3	≤11.00	PASS
	Ant2	5320	1.46	≤11.00	PASS
	total	5320	3.68	≤11.00	PASS
	Ant1	5500	-1.06	≤11.00	PASS
	Ant2	5500	0.33	≤11.00	PASS
	total	5500	2.70	≤11.00	PASS
	Ant1	5580	-1.43	≤11.00	PASS
	Ant2	5580	-0.97	≤11.00	PASS
	total	5580	1.82	≤11.00	PASS
	Ant1	5700	-0.01	≤11.00	PASS
	Ant2	5700	-0.25	≤11.00	PASS
	total	5700	2.88	≤11.00	PASS
	Ant1	5745	-3.22	≤30.00	PASS
	Ant2	5745	-3.09	≤30.00	PASS
	total	5745	-0.14	≤30.00	PASS
	Ant1	5785	-3.13	≤30.00	PASS
	Ant2	5785	-3.06	≤30.00	PASS
	total	5785	-0.08	≤30.00	PASS
	Ant1	5825	-5.5	≤30.00	PASS
	Ant2	5825	-3.38	≤30.00	PASS
	total	5825	-1.30	≤30.00	PASS
11AC40MIMO	Ant1	5190	-3.06	≤11.00	PASS
	Ant2	5190	-1	≤11.00	PASS
	total	5190	1.10	≤11.00	PASS
	Ant1	5230	-2.61	≤11.00	PASS
	Ant2	5230	-0.45	≤11.00	PASS
	total	5230	1.61	≤11.00	PASS
	Ant1	5270	-2.47	≤11.00	PASS

	Ant2	5270	-0.44	≤11.00	PASS
	total	5270	1.67	≤11.00	PASS
	Ant1	5310	-2.6	≤11.00	PASS
	Ant2	5310	-0.85	≤11.00	PASS
	total	5310	1.37	≤11.00	PASS
	Ant1	5510	-2.25	≤11.00	PASS
	Ant2	5510	-0.84	≤11.00	PASS
	total	5510	1.52	≤11.00	PASS
	Ant1	5550	-2.06	≤11.00	PASS
	Ant2	5550	-1.04	≤11.00	PASS
	total	5550	1.49	≤11.00	PASS
	Ant1	5670	-2.3	≤11.00	PASS
	Ant2	5670	-2.19	≤11.00	PASS
	total	5670	0.77	≤11.00	PASS
	Ant1	5755	-7.78	≤30.00	PASS
	Ant2	5755	-6.07	≤30.00	PASS
	total	5755	-3.83	≤30.00	PASS
	Ant1	5795	-6.78	≤30.00	PASS
	Ant2	5795	-6.17	≤30.00	PASS
	total	5795	-3.45	≤30.00	PASS
11AC80MIMO	Ant1	5210	-6.01	≤11.00	PASS
	Ant2	5210	-3.82	≤11.00	PASS
	total	5210	-1.77	≤11.00	PASS
	Ant1	5290	-5.78	≤11.00	PASS
	Ant2	5290	-3.86	≤11.00	PASS
	total	5290	-1.70	≤11.00	PASS
	Ant1	5530	-4.84	≤11.00	PASS
	Ant2	5530	-3.76	≤11.00	PASS
	total	5530	-1.26	≤11.00	PASS
	Ant1	5610	-5.55	≤11.00	PASS
	Ant2	5610	-5.33	≤11.00	PASS
	total	5610	-2.43	≤11.00	PASS
	Ant1	5775	-9.78	≤30.00	PASS
	Ant2	5775	-8.85	≤30.00	PASS
	total	5775	-6.28	≤30.00	PASS
11AC160MIMO	Ant1	5250	-6.44	≤11.00	PASS
	Ant2	5250	-7.82	≤11.00	PASS
	total	5250	-4.07	≤11.00	PASS
	Ant1	5570	-6.86	≤11.00	PASS
	Ant2	5570	-8.38	≤11.00	PASS
	total	5570	-4.54	≤11.00	PASS
11AX20MIMO_242Tone_RU61	Ant1	5180	-1.62	≤11.00	PASS
	Ant2	5180	1.01	≤11.00	PASS
	total	5180	2.90	≤11.00	PASS
	Ant1	5200	-1.49	≤11.00	PASS
	Ant2	5200	0.73	≤11.00	PASS
	total	5200	2.77	≤11.00	PASS
	Ant1	5240	-1.25	≤11.00	PASS
	Ant2	5240	1.17	≤11.00	PASS

	total	5240	3.14	≤11.00	PASS
	Ant1	5260	-0.83	≤11.00	PASS
	Ant2	5260	1.39	≤11.00	PASS
	total	5260	3.43	≤11.00	PASS
	Ant1	5280	-1.01	≤11.00	PASS
	Ant2	5280	1.21	≤11.00	PASS
	total	5280	3.25	≤11.00	PASS
	Ant1	5320	-1.18	≤11.00	PASS
	Ant2	5320	0.96	≤11.00	PASS
	total	5320	3.03	≤11.00	PASS
	Ant1	5500	-3.36	≤11.00	PASS
	Ant2	5500	0.46	≤11.00	PASS
	total	5500	1.97	≤11.00	PASS
	Ant1	5580	-3.7	≤11.00	PASS
	Ant2	5580	-0.64	≤11.00	PASS
	total	5580	1.10	≤11.00	PASS
	Ant1	5700	-3.1	≤11.00	PASS
	Ant2	5700	-0.53	≤11.00	PASS
	total	5700	1.38	≤11.00	PASS
	Ant1	5745	-6.18	≤30.00	PASS
	Ant2	5745	-4.19	≤30.00	PASS
	total	5745	-2.06	≤30.00	PASS
	Ant1	5785	-5.14	≤30.00	PASS
	Ant2	5785	-4.26	≤30.00	PASS
	total	5785	-1.67	≤30.00	PASS
	Ant1	5825	-5.33	≤30.00	PASS
	Ant2	5825	-3.7	≤30.00	PASS
	total	5825	-1.43	≤30.00	PASS
11AX40MIMO_484Tone_RU65	Ant1	5190	-6.13	≤11.00	PASS
	Ant2	5190	-4.29	≤11.00	PASS
	total	5190	-2.10	≤11.00	PASS
	Ant1	5230	-5.25	≤11.00	PASS
	Ant2	5230	-3.66	≤11.00	PASS
	total	5230	-1.37	≤11.00	PASS
	Ant1	5270	-5.28	≤11.00	PASS
	Ant2	5270	-3.68	≤11.00	PASS
	total	5270	-1.40	≤11.00	PASS
	Ant1	5310	-5.17	≤11.00	PASS
	Ant2	5310	-3.69	≤11.00	PASS
	total	5310	-1.36	≤11.00	PASS
	Ant1	5510	-5.97	≤11.00	PASS
	Ant2	5510	-4.6	≤11.00	PASS
	total	5510	-2.22	≤11.00	PASS
	Ant1	5550	-6.06	≤11.00	PASS
	Ant2	5550	-5.22	≤11.00	PASS
	total	5550	-2.61	≤11.00	PASS
	Ant1	5670	-5.84	≤11.00	PASS
	Ant2	5670	-2.94	≤11.00	PASS
	total	5670	-1.14	≤11.00	PASS

	Ant1	5755	-9.23	≤30.00	PASS
	Ant2	5755	-6.47	≤30.00	PASS
	total	5755	-4.62	≤30.00	PASS
	Ant1	5795	-8.94	≤30.00	PASS
	Ant2	5795	-6.38	≤30.00	PASS
	total	5795	-4.46	≤30.00	PASS
11AX80MIMO_996Tone_RU67	Ant1	5210	-6.59	≤11.00	PASS
	Ant2	5210	-7.71	≤11.00	PASS
	total	5210	-4.10	≤11.00	PASS
	Ant1	5290	-6.44	≤11.00	PASS
	Ant2	5290	-8.48	≤11.00	PASS
	total	5290	-4.33	≤11.00	PASS
	Ant1	5530	-9.46	≤11.00	PASS
	Ant2	5530	-6.54	≤11.00	PASS
	total	5530	-4.75	≤11.00	PASS
	Ant1	5610	-9.73	≤11.00	PASS
	Ant2	5610	-6.88	≤11.00	PASS
	total	5610	-5.06	≤11.00	PASS
	Ant1	5775	-11.45	≤30.00	PASS
	Ant2	5775	-8.69	≤30.00	PASS
	total	5775	-6.84	≤30.00	PASS
11AX160MIMO_2×996Tone_RU68	Ant1	5250	-4.09	≤11.00	PASS
	Ant2	5250	-2.26	≤11.00	PASS
	total	5250	-0.07	≤11.00	PASS
	Ant1	5570	-6.5	≤11.00	PASS
	Ant2	5570	-4	≤11.00	PASS
	total	5570	-2.06	≤11.00	PASS

For 802.11AX partial RU: (worst case 26Tone was tested)

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	3.54	≤11.00	PASS
	Ant2	5180	26Tone	RU0	3.71	≤11.00	PASS
	total	5180	26Tone	RU0	6.64	≤11.00	PASS
	Ant1	5200	26Tone	RU0	3.93	≤11.00	PASS
	Ant2	5200	26Tone	RU0	4.7	≤11.00	PASS
	total	5200	26Tone	RU0	7.34	≤11.00	PASS
	Ant1	5240	26Tone	RU0	4.85	≤11.00	PASS
	Ant2	5240	26Tone	RU0	3.61	≤11.00	PASS
	total	5240	26Tone	RU0	7.28	≤11.00	PASS
	Ant1	5260	26Tone	RU0	5.23	≤11.00	PASS
	Ant2	5260	26Tone	RU0	3.77	≤11.00	PASS
	total	5260	26Tone	RU0	7.57	≤11.00	PASS
	Ant1	5280	26Tone	RU0	5.1	≤11.00	PASS
	Ant2	5280	26Tone	RU0	3.4	≤11.00	PASS
	total	5280	26Tone	RU0	7.34	≤11.00	PASS
	Ant1	5320	26Tone	RU0	-1.06	≤11.00	PASS
	Ant2	5320	26Tone	RU0	-1.96	≤11.00	PASS
	total	5320	26Tone	RU0	1.52	≤11.00	PASS
	Ant1	5500	26Tone	RU0	4.02	≤11.00	PASS
	Ant2	5500	26Tone	RU0	5	≤11.00	PASS
	total	5500	26Tone	RU0	7.55	≤11.00	PASS

	Ant1	5580	26Tone	RU0	3.45	≤11.00	PASS
	Ant2	5580	26Tone	RU0	3.92	≤11.00	PASS
	total	5580	26Tone	RU0	6.70	≤11.00	PASS
	Ant1	5700	26Tone	RU0	3.85	≤11.00	PASS
	Ant2	5700	26Tone	RU0	3.53	≤11.00	PASS
	total	5700	26Tone	RU0	6.70	≤11.00	PASS
	Ant1	5745	26Tone	RU0	0.71	≤30.00	PASS
	Ant2	5745	26Tone	RU0	1.09	≤30.00	PASS
	total	5745	26Tone	RU0	3.91	≤30.00	PASS
	Ant1	5785	26Tone	RU0	1.09	≤30.00	PASS
	Ant2	5785	26Tone	RU0	1.22	≤30.00	PASS
	total	5785	26Tone	RU0	4.17	≤30.00	PASS
	Ant1	5825	26Tone	RU0	0.84	≤30.00	PASS
	Ant2	5825	26Tone	RU0	1.56	≤30.00	PASS
	total	5825	26Tone	RU0	4.23	≤30.00	PASS
11AX40MIMO	Ant1	5190	26Tone	RU0	4.68	≤11.00	PASS
	Ant2	5190	26Tone	RU0	5.39	≤11.00	PASS
	total	5190	26Tone	RU0	8.06	≤11.00	PASS
	Ant1	5230	26Tone	RU0	3.34	≤11.00	PASS
	Ant2	5230	26Tone	RU0	4.83	≤11.00	PASS
	total	5230	26Tone	RU0	7.16	≤11.00	PASS
	Ant1	5270	26Tone	RU0	3.06	≤11.00	PASS
	Ant2	5270	26Tone	RU0	4.99	≤11.00	PASS
	total	5270	26Tone	RU0	7.14	≤11.00	PASS
	Ant1	5310	26Tone	RU0	3.58	≤11.00	PASS
	Ant2	5310	26Tone	RU0	4.51	≤11.00	PASS
	total	5310	26Tone	RU0	7.08	≤11.00	PASS
	Ant1	5510	26Tone	RU0	4.77	≤11.00	PASS
	Ant2	5510	26Tone	RU0	4.03	≤11.00	PASS
	total	5510	26Tone	RU0	7.43	≤11.00	PASS
	Ant1	5550	26Tone	RU0	5.11	≤11.00	PASS
	Ant2	5550	26Tone	RU0	3.9	≤11.00	PASS
	total	5550	26Tone	RU0	7.56	≤11.00	PASS
	Ant1	5670	26Tone	RU0	3.86	≤11.00	PASS
	Ant2	5670	26Tone	RU0	3.61	≤11.00	PASS
	total	5670	26Tone	RU0	6.75	≤11.00	PASS
	Ant1	5755	26Tone	RU0	1.12	≤30.00	PASS
	Ant2	5755	26Tone	RU0	0.44	≤30.00	PASS
	total	5755	26Tone	RU0	3.80	≤30.00	PASS
	Ant1	5795	26Tone	RU0	1.37	≤30.00	PASS
	Ant2	5795	26Tone	RU0	0.72	≤30.00	PASS
	total	5795	26Tone	RU0	4.07	≤30.00	PASS
11AX80MIMO	Ant1	5210	26Tone	RU0	5.22	≤11.00	PASS
	Ant2	5210	26Tone	RU0	6	≤11.00	PASS
	total	5210	26Tone	RU0	8.64	≤11.00	PASS
	Ant1	5290	26Tone	RU0	4.92	≤11.00	PASS
	Ant2	5290	26Tone	RU0	4.25	≤11.00	PASS
	total	5290	26Tone	RU0	7.61	≤11.00	PASS
	Ant1	5530	26Tone	RU0	4.12	≤11.00	PASS
	Ant2	5530	26Tone	RU0	4.12	≤11.00	PASS
	total	5530	26Tone	RU0	7.13	≤11.00	PASS
	Ant1	5610	26Tone	RU0	3.67	≤11.00	PASS
	Ant2	5610	26Tone	RU0	3.56	≤11.00	PASS
	total	5610	26Tone	RU0	6.63	≤11.00	PASS
	Ant1	5775	26Tone	RU0	1.11	≤30.00	PASS
	Ant2	5775	26Tone	RU0	0.62	≤30.00	PASS
	total	5775	26Tone	RU0	3.88	≤30.00	PASS
11AX160MIMO	Ant1	5250	26Tone	RU0	3.58	≤11.00	PASS
	Ant2	5250	26Tone	RU0	3.41	≤11.00	PASS
	total	5250	26Tone	RU0	6.51	≤11.00	PASS
	Ant1	5570	26Tone	RU0	3.27	≤11.00	PASS

	Ant2	5570	26Tone	RU0	3.32	≤11.00	PASS
	total	5570	26Tone	RU0	6.31	≤11.00	PASS

Note: 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725−5.85 GHz.
2. The Duty Cycle Factor is compensated in the graph.

Note1: The Result and Limit Unit is dBm/500 kHz in the band 5.725−5.85 GHz.
Note2: The Duty Cycle Factor is compensated in the graph.

Note3:
The EUT employ CDD for MIMO
Directional Gain = G_{ANT} + *Array Gain,* G_{ANT} = 2.6dBi

For PSD Measurement,
For 802.11a mode, *Array Gain* = $10*\log N_{ANT}=10*\log 2=3dB$
Directional Gain =2.6dBi + 3dB = 5.6dBi < 6dBi

For 802.11n/ac/ax mode, the device support beam-forming function.
Directional gain = G_{ANT} + 10*log(2/1) =5.6dBi< 6dBi

Note4: Non-Beam Forming mode share the same power with the Beam Forming mode.

5850-5895MHz band, 5725-5850MHz & 5850-5895MHz bands span channels:

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP PSD [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5845	3.16	5.6	8.76	≤14.00	PASS
	Ant2	5845	3.62	5.6	9.22	≤14.00	PASS
	total	5845	6.41	5.6	12.01	≤14.00	PASS
	Ant1	5865	3.13	5.6	8.73	≤14.00	PASS
	Ant2	5865	4.07	5.6	9.67	≤14.00	PASS
	total	5865	6.64	5.6	12.24	≤14.00	PASS
	Ant1	5885	2.90	5.6	8.50	≤14.00	PASS
	Ant2	5885	3.65	5.6	9.25	≤14.00	PASS
	total	5885	6.30	5.6	11.90	≤14.00	PASS
11N20MIMO	Ant1	5845	2.88	5.6	8.48	≤14.00	PASS
	Ant2	5845	2.91	5.6	8.51	≤14.00	PASS
	total	5845	5.91	5.6	11.51	≤14.00	PASS
	Ant1	5865	3.23	5.6	8.83	≤14.00	PASS
	Ant2	5865	3.73	5.6	9.33	≤14.00	PASS
	total	5865	6.50	5.6	12.10	≤14.00	PASS
	Ant1	5885	2.92	5.6	8.52	≤14.00	PASS
	Ant2	5885	2.95	5.6	8.55	≤14.00	PASS
	total	5885	5.95	5.6	11.55	≤14.00	PASS
11N40MIMO	Ant1	5835	0.28	5.6	5.88	≤14.00	PASS
	Ant2	5835	0.94	5.6	6.54	≤14.00	PASS
	total	5835	3.63	5.6	9.23	≤14.00	PASS
	Ant1	5875	0.24	5.6	5.84	≤14.00	PASS
	Ant2	5875	0.99	5.6	6.59	≤14.00	PASS
	total	5875	3.64	5.6	9.24	≤14.00	PASS
11AC20MIMO	Ant1	5845	2.89	5.6	8.49	≤14.00	PASS
	Ant2	5845	2.93	5.6	8.53	≤14.00	PASS
	total	5845	5.92	5.6	11.52	≤14.00	PASS
	Ant1	5865	3.20	5.6	8.80	≤14.00	PASS
	Ant2	5865	3.81	5.6	9.41	≤14.00	PASS
	total	5865	6.53	5.6	12.13	≤14.00	PASS
	Ant1	5885	2.80	5.6	8.40	≤14.00	PASS
	Ant2	5885	3.02	5.6	8.62	≤14.00	PASS
	total	5885	5.92	5.6	11.52	≤14.00	PASS
11AC40MIMO	Ant1	5835	0.29	5.6	5.89	≤14.00	PASS
	Ant2	5835	0.58	5.6	6.18	≤14.00	PASS
	total	5835	3.45	5.6	9.05	≤14.00	PASS
	Ant1	5875	0.45	5.6	6.05	≤14.00	PASS
	Ant2	5875	1.10	5.6	6.70	≤14.00	PASS
	total	5875	3.80	5.6	9.40	≤14.00	PASS
11AC80MIMO	Ant1	5855	-3.01	5.6	2.59	≤14.00	PASS
	Ant2	5855	-2.30	5.6	3.30	≤14.00	PASS
	total	5855	0.37	5.6	5.97	≤14.00	PASS
11AC160MIMO	Ant1	5815	-5.85	5.6	-0.25	≤14.00	PASS
	Ant2	5815	-5.36	5.6	0.24	≤14.00	PASS
	total	5815	-2.59	5.6	3.01	≤14.00	PASS
11AX20MIMO_242 Tone_RU61	Ant1	5845	2.72	5.6	8.32	≤14.00	PASS
	Ant2	5845	2.91	5.6	8.51	≤14.00	PASS
	total	5845	5.83	5.6	11.43	≤14.00	PASS
	Ant1	5865	2.98	5.6	8.58	≤14.00	PASS
	Ant2	5865	3.61	5.6	9.21	≤14.00	PASS
	total	5865	6.32	5.6	11.92	≤14.00	PASS
	Ant1	5885	-2.31	5.6	3.29	≤14.00	PASS
	Ant2	5885	-1.45	5.6	4.15	≤14.00	PASS

	total	5885	1.15	5.6	6.75	≤14.00	PASS
11AX40MIMO_484 Tone_RU65	Ant1	5835	0.25	5.6	5.85	≤14.00	PASS
	Ant2	5835	0.50	5.6	6.10	≤14.00	PASS
	total	5835	3.39	5.6	8.99	≤14.00	PASS
	Ant1	5875	0.36	5.6	5.96	≤14.00	PASS
	Ant2	5875	0.82	5.6	6.42	≤14.00	PASS
	total	5875	3.61	5.6	9.21	≤14.00	PASS
11AX80MIMO_996 Tone_RU67	Ant1	5855	-3.02	5.6	2.58	≤14.00	PASS
	Ant2	5855	-2.50	5.6	3.10	≤14.00	PASS
	total	5855	0.26	5.6	5.86	≤14.00	PASS
11AX160MIMO_2×996Tone_RU68	Ant1	5815	-5.86	5.6	-0.26	≤14.00	PASS
	Ant2	5815	-5.83	5.6	-0.23	≤14.00	PASS
	total	5815	-2.83	5.6	2.77	≤14.00	PASS

For 802.11AX partial RU: (worst case 26Tone was tested)

Test Mode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Gain [dBi]	EIRP PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5845	26Tone	RU0	1.24	5.6	6.84	≤14.00	PASS
	Ant2	5845	26Tone	RU0	2.49	5.6	8.09	≤14.00	PASS
	total	5845	26Tone	RU0	4.92	5.6	10.52	≤14.00	PASS
	Ant1	5865	26Tone	RU0	1.31	5.6	6.91	≤14.00	PASS
	Ant2	5865	26Tone	RU0	2.44	5.6	8.04	≤14.00	PASS
	total	5865	26Tone	RU0	4.92	5.6	10.52	≤14.00	PASS
	Ant1	5885	26Tone	RU0	1.27	5.6	6.87	≤14.00	PASS
	Ant2	5885	26Tone	RU0	2.83	5.6	8.43	≤14.00	PASS
	total	5885	26Tone	RU0	5.13	5.6	10.73	≤14.00	PASS
11AX40MIMO	Ant1	5835	26Tone	RU0	1.80	5.6	7.4	≤14.00	PASS
	Ant2	5835	26Tone	RU0	2.18	5.6	7.78	≤14.00	PASS
	total	5835	26Tone	RU0	5.00	5.6	10.6	≤14.00	PASS
	Ant1	5875	26Tone	RU0	1.29	5.6	6.89	≤14.00	PASS
	Ant2	5875	26Tone	RU0	2.63	5.6	8.23	≤14.00	PASS
	total	5875	26Tone	RU0	5.02	5.6	10.62	≤14.00	PASS
11AX80MIMO	Ant1	5855	26Tone	RU0	1.43	5.6	7.03	≤14.00	PASS
	Ant2	5855	26Tone	RU0	2.02	5.6	7.62	≤14.00	PASS
	total	5855	26Tone	RU0	4.75	5.6	10.35	≤14.00	PASS
11AX160MIMO	Ant1	5815	26Tone	RU0	2.61	5.6	8.21	≤14.00	PASS
	Ant2	5815	26Tone	RU0	2.09	5.6	7.69	≤14.00	PASS
	total	5815	26Tone	RU0	5.37	5.6	10.97	≤14.00	PASS

Note1: The Duty Cycle Factor is compensated in the graph.

Note2:

The EUT employ CDD for MIMO

Directional Gain = G_{ANT} + *Array Gain*, G_{ANT} = 2.6dBi

For PSD Measurement,

For 802.11a mode, *Array Gain* = $10*\log N_{ANT}=10*\log 2=3dB$

Directional Gain =2.6dBi + 3dB = 5.6dBi < 6dBi

For 802.11n/ac/ax mode, the device support beam-forming function.

Directional gain = G_{ANT} + 10*log(2/1) =5.6dBi< 6dBi

Note3: Non-Beam Forming mode share the same power with the Beam Forming mode.

Test Graphs

11A-CDD_Ant1_5180

11A-CDD_Ant2_5180

11A-CDD_Ant1_5200

11A-CDD_Ant2_5200

11A-CDD_Ant1_5240

11A-CDD_Ant2_5240

11A-CDD_Ant1_5260

11A-CDD_Ant2_5260

11A-CDD_Ant1_5280

11A-CDD_Ant2_5280

11A-CDD_Ant1_5320

11A-CDD_Ant2_5320

11A-CDD_Ant1_5500

11A-CDD_Ant2_5500

11A-CDD_Ant1_5580

11A-CDD_Ant2_5580

11A-CDD_Ant1_5700

11A-CDD_Ant2_5700

11A-CDD_Ant1_5745

11A-CDD_Ant2_5745

11A-CDD_Ant1_5785

11A-CDD_Ant2_5785

11A-CDD_Ant1_5825

11A-CDD_Ant2_5825

11N20MIMO_Ant1_5180

11N20MIMO_Ant2_5180

11N20MIMO_Ant1_5200

11N20MIMO_Ant2_5200

11N20MIMO_Ant1_5240

11N20MIMO_Ant2_5240

11N20MIMO_Ant1_5260

11N20MIMO_Ant2_5260

11N20MIMO_Ant1_5280