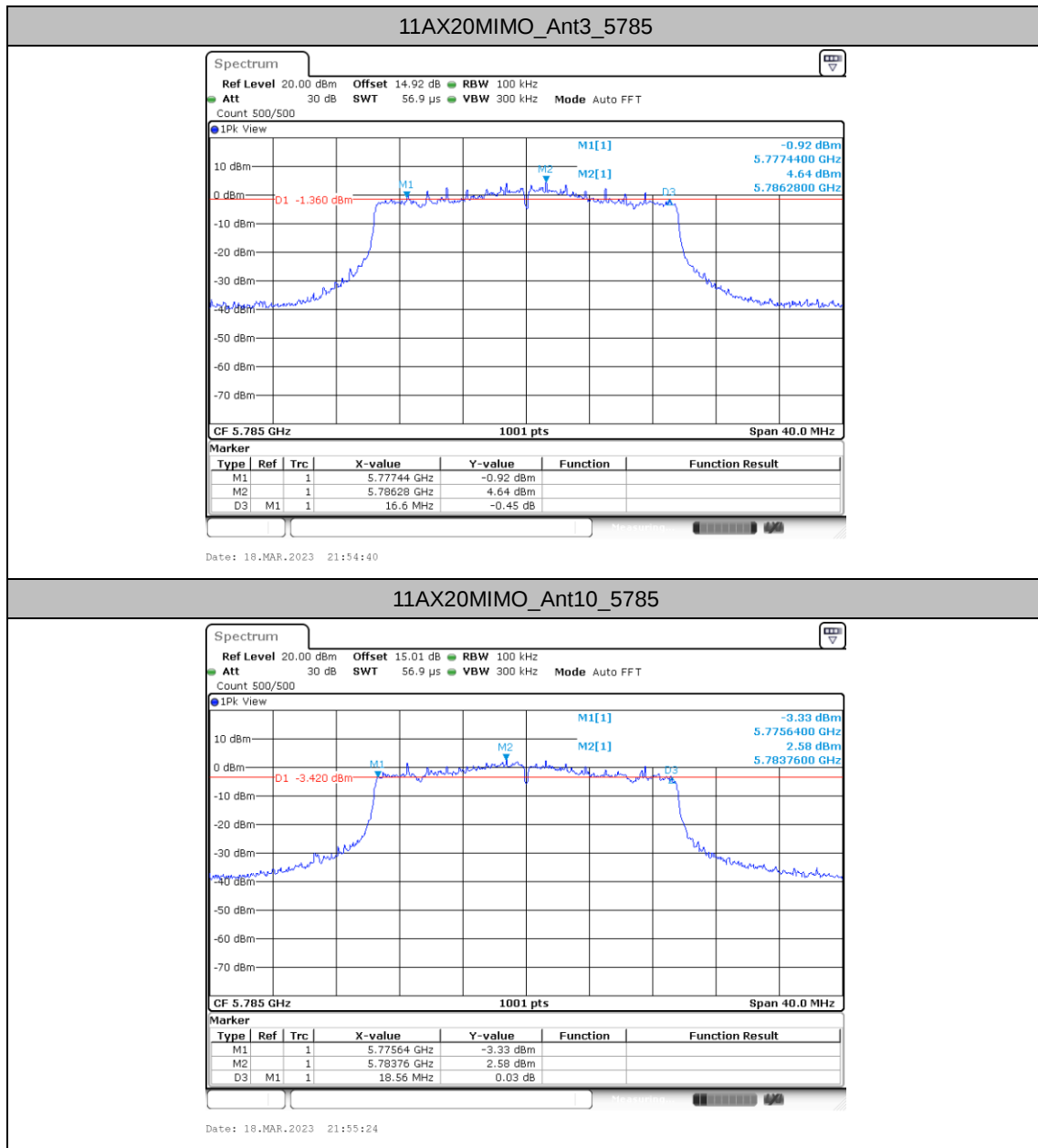
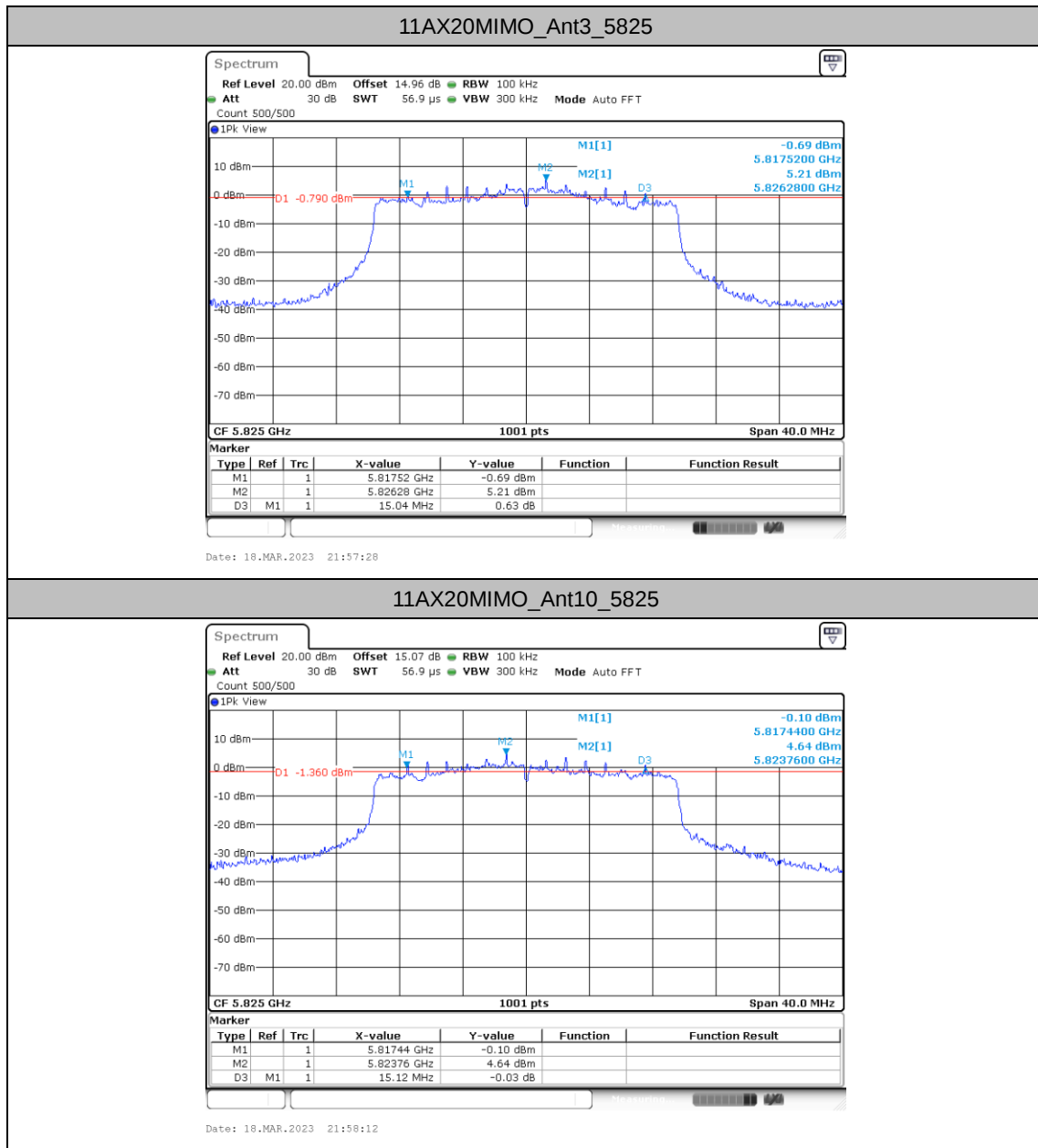
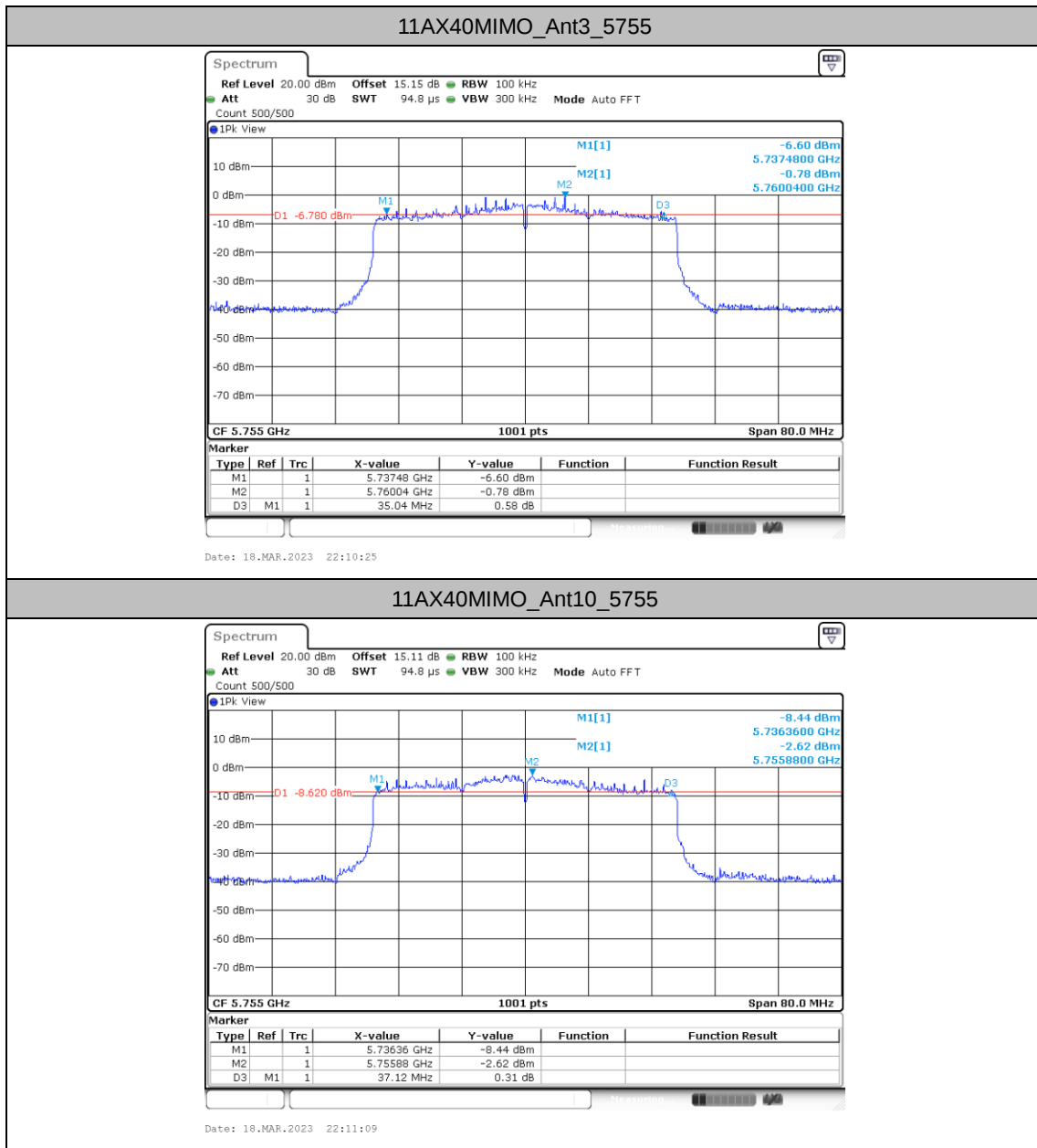
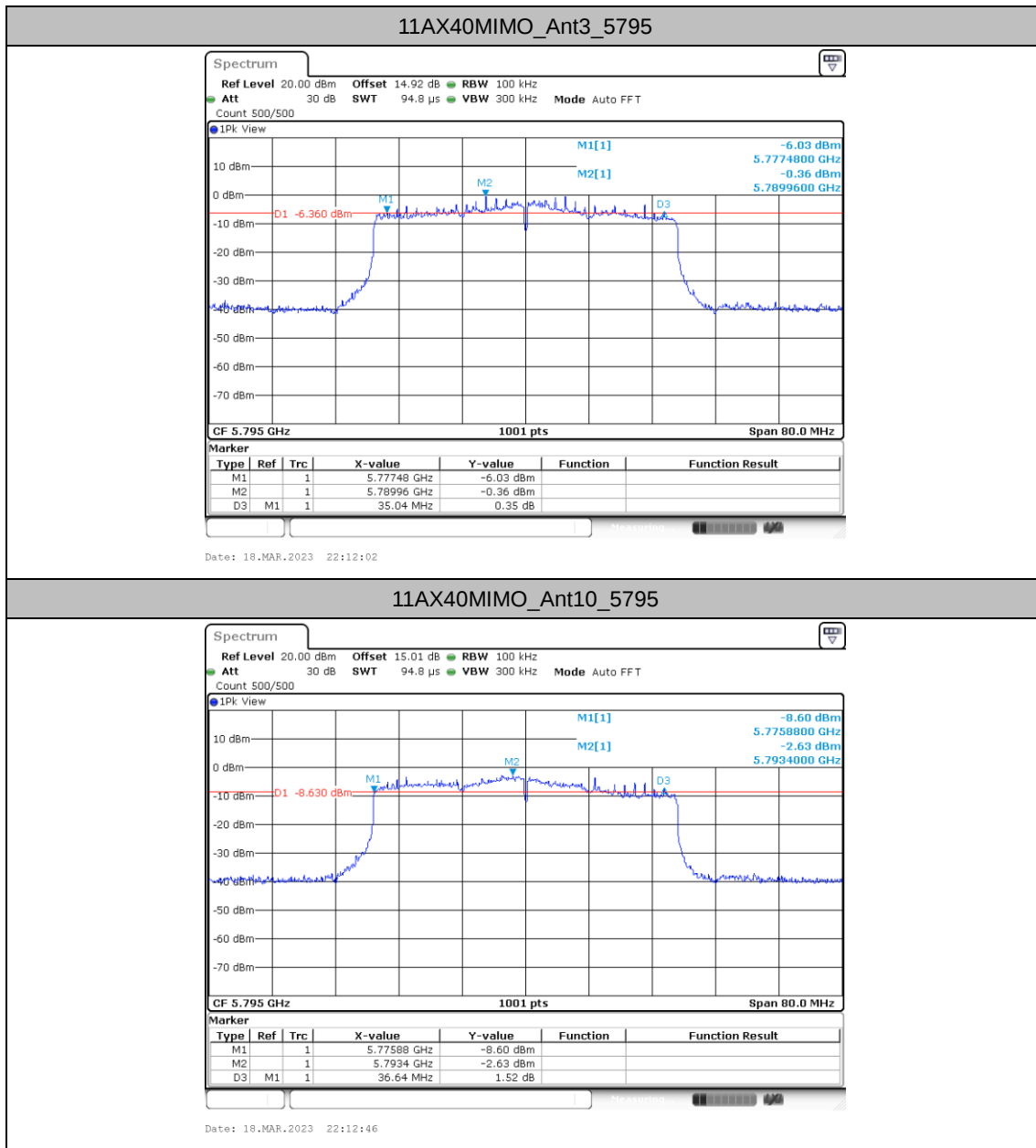
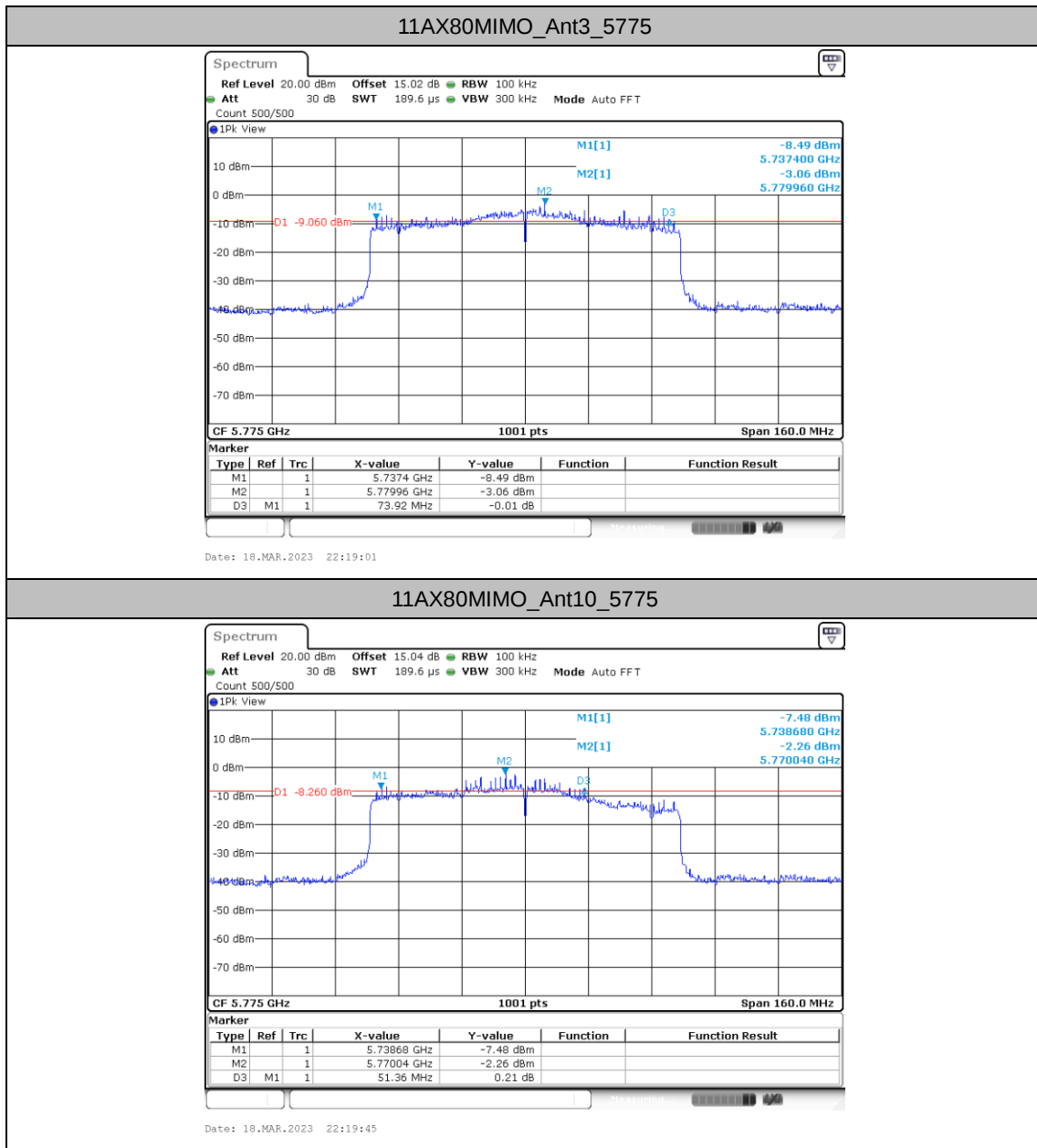














Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant3	5180	2.07	≤11.00	PASS
	Ant10	5180	3.8	≤11.00	PASS
	total	5180	6.02	≤11.00	PASS
	Ant3	5220	2.44	≤11.00	PASS
	Ant10	5220	3.89	≤11.00	PASS
	total	5220	6.22	≤11.00	PASS
	Ant3	5240	2.5	≤11.00	PASS
	Ant10	5240	3.64	≤11.00	PASS
	total	5240	5.96	≤11.00	PASS
	Ant3	5260	5.9	≤11.00	PASS
	Ant10	5260	7.03	≤11.00	PASS
	total	5260	9.26	≤11.00	PASS
	Ant3	5300	5.77	≤11.00	PASS
	Ant10	5300	6.97	≤11.00	PASS
	total	5300	9.28	≤11.00	PASS
	Ant3	5320	6.63	≤11.00	PASS
	Ant10	5320	7.5	≤11.00	PASS
	total	5320	10.02	≤11.00	PASS
	Ant3	5500	6.68	≤11.00	PASS
	Ant10	5500	7.74	≤11.00	PASS
	total	5500	10.19	≤11.00	PASS
	Ant3	5580	6.78	≤11.00	PASS
	Ant10	5580	7.13	≤11.00	PASS
	total	5580	9.83	≤11.00	PASS
	Ant3	5700	7.12	≤11.00	PASS
	Ant10	5700	7.31	≤11.00	PASS
	total	5700	9.96	≤11.00	PASS
	Ant3	5745	4.28	≤30.00	PASS
	Ant10	5745	3.92	≤30.00	PASS
	total	5745	7.11	≤30.00	PASS
	Ant3	5785	4.38	≤30.00	PASS
	Ant10	5785	4.47	≤30.00	PASS
	total	5785	7.44	≤30.00	PASS



	Ant3	5825	5.34	≤30.00	PASS
	Ant10	5825	4.51	≤30.00	PASS
	total	5825	7.96	≤30.00	PASS
11N20MIMO	Ant3	5180	1.82	≤11.00	PASS
	Ant10	5180	3.78	≤11.00	PASS
	total	5180	5.82	≤11.00	PASS
	Ant3	5220	2.21	≤11.00	PASS
	Ant10	5220	4.05	≤11.00	PASS
	total	5220	6.21	≤11.00	PASS
	Ant3	5240	2.46	≤11.00	PASS
	Ant10	5240	3.62	≤11.00	PASS
	total	5240	6.09	≤11.00	PASS
	Ant3	5260	4.85	≤11.00	PASS
	Ant10	5260	5.69	≤11.00	PASS
	total	5260	7.67	≤11.00	PASS
	Ant3	5300	4.01	≤11.00	PASS
	Ant10	5300	5.41	≤11.00	PASS
	total	5300	7.78	≤11.00	PASS
	Ant3	5320	4.88	≤11.00	PASS
	Ant10	5320	6.13	≤11.00	PASS
	total	5320	8.56	≤11.00	PASS
	Ant3	5500	5.45	≤11.00	PASS
	Ant10	5500	6.13	≤11.00	PASS
	total	5500	8.37	≤11.00	PASS
	Ant3	5580	5.48	≤11.00	PASS
	Ant10	5580	5.28	≤11.00	PASS
	total	5580	8.33	≤11.00	PASS
	Ant3	5700	5.22	≤11.00	PASS
	Ant10	5700	6.5	≤11.00	PASS
	total	5700	8.41	≤11.00	PASS
	Ant3	5745	2.63	≤30.00	PASS
	Ant10	5745	2.75	≤30.00	PASS
	total	5745	5.70	≤30.00	PASS
	Ant3	5785	3.02	≤30.00	PASS
	Ant10	5785	3.07	≤30.00	PASS
	total	5785	6.06	≤30.00	PASS
	Ant3	5825	3.66	≤30.00	PASS
	Ant10	5825	3.1	≤30.00	PASS



	total	5825	6.40	≤30.00	PASS
11N40MIMO	Ant3	5190	0.84	≤11.00	PASS
	Ant10	5190	2.2	≤11.00	PASS
	total	5190	4.47	≤11.00	PASS
	Ant3	5230	0.16	≤11.00	PASS
	Ant10	5230	2.01	≤11.00	PASS
	total	5230	4.03	≤11.00	PASS
	Ant3	5270	0.9	≤11.00	PASS
	Ant10	5270	1.21	≤11.00	PASS
	total	5270	3.89	≤11.00	PASS
	Ant3	5310	1.3	≤11.00	PASS
	Ant10	5310	2.2	≤11.00	PASS
	total	5310	4.78	≤11.00	PASS
	Ant3	5510	1.96	≤11.00	PASS
	Ant10	5510	2.3	≤11.00	PASS
	total	5510	4.88	≤11.00	PASS
	Ant3	5550	1.98	≤11.00	PASS
	Ant10	5550	2.39	≤11.00	PASS
	total	5550	4.70	≤11.00	PASS
	Ant3	5670	2.83	≤11.00	PASS
	Ant10	5670	2.19	≤11.00	PASS
	total	5670	5.21	≤11.00	PASS
	Ant3	5755	-1.01	≤30.00	PASS
	Ant10	5755	-1.02	≤30.00	PASS
	total	5755	2.00	≤30.00	PASS
	Ant3	5795	-0.35	≤30.00	PASS
	Ant10	5795	-0.81	≤30.00	PASS
	total	5795	2.44	≤30.00	PASS
11AC80MIMO	Ant3	5210	-4.9	≤11.00	PASS
	Ant10	5210	-2.25	≤11.00	PASS
	total	5210	-0.38	≤11.00	PASS
	Ant3	5290	-4.54	≤11.00	PASS
	Ant10	5290	-3.9	≤11.00	PASS
	total	5290	-1.47	≤11.00	PASS
	Ant3	5530	-3.77	≤11.00	PASS
	Ant10	5530	-4.7	≤11.00	PASS
	total	5530	-1.40	≤11.00	PASS
	Ant3	5775	-6.05	≤30.00	PASS



	Ant10	5775	-6.75	≤30.00	PASS
	total	5775	-3.38	≤30.00	PASS
11AC160MIMO	Ant3	5250	-8.1	≤11.00	PASS
	Ant10	5250	-6.62	≤11.00	PASS
	total	5250	-5.04	≤11.00	PASS
11AX20MIMO	Ant3	5180	2.4	≤11.00	PASS
	Ant10	5180	3.9	≤11.00	PASS
	total	5180	6.22	≤11.00	PASS
	Ant3	5220	2.28	≤11.00	PASS
	Ant10	5220	3.74	≤11.00	PASS
	total	5220	5.97	≤11.00	PASS
	Ant3	5240	2.3	≤11.00	PASS
	Ant10	5240	2.69	≤11.00	PASS
	total	5240	5.39	≤11.00	PASS
	Ant3	5260	2.63	≤11.00	PASS
	Ant10	5260	3.4	≤11.00	PASS
	total	5260	5.95	≤11.00	PASS
	Ant3	5300	1.79	≤11.00	PASS
	Ant10	5300	4.09	≤11.00	PASS
	total	5300	6.10	≤11.00	PASS
	Ant3	5320	3.11	≤11.00	PASS
	Ant10	5320	3.52	≤11.00	PASS
	total	5320	6.20	≤11.00	PASS
	Ant3	5500	3.14	≤11.00	PASS
	Ant10	5500	3.94	≤11.00	PASS
	total	5500	6.51	≤11.00	PASS
	Ant3	5580	3.09	≤11.00	PASS
	Ant10	5580	3.57	≤11.00	PASS
	total	5580	6.00	≤11.00	PASS
	Ant3	5700	3.39	≤11.00	PASS
	Ant10	5700	3.86	≤11.00	PASS
	total	5700	6.42	≤11.00	PASS
	Ant3	5745	1.1	≤30.00	PASS
	Ant10	5745	0.97	≤30.00	PASS
	total	5745	4.05	≤30.00	PASS
	Ant3	5785	1.08	≤30.00	PASS
	Ant10	5785	0.54	≤30.00	PASS
	total	5785	3.83	≤30.00	PASS



	Ant3	5825	1.58	≤30.00	PASS
	Ant10	5825	0.42	≤30.00	PASS
	total	5825	4.05	≤30.00	PASS
11AX40MIMO	Ant3	5190	-2.58	≤11.00	PASS
	Ant10	5190	-0.3	≤11.00	PASS
	total	5190	1.71	≤11.00	PASS
	Ant3	5230	-2.79	≤11.00	PASS
	Ant10	5230	-1.07	≤11.00	PASS
	total	5230	1.08	≤11.00	PASS
	Ant3	5270	-2.32	≤11.00	PASS
	Ant10	5270	-1.84	≤11.00	PASS
	total	5270	0.94	≤11.00	PASS
	Ant3	5310	-1.79	≤11.00	PASS
	Ant10	5310	-0.95	≤11.00	PASS
	total	5310	1.36	≤11.00	PASS
	Ant3	5510	-0.86	≤11.00	PASS
	Ant10	5510	-1.17	≤11.00	PASS
	total	5510	1.51	≤11.00	PASS
	Ant3	5550	-0.76	≤11.00	PASS
	Ant10	5550	-1.46	≤11.00	PASS
	total	5550	1.60	≤11.00	PASS
	Ant3	5670	-0.47	≤11.00	PASS
	Ant10	5670	-0.85	≤11.00	PASS
	total	5670	2.05	≤11.00	PASS
	Ant3	5755	-3.79	≤30.00	PASS
	Ant10	5755	-3.29	≤30.00	PASS
	total	5755	-0.52	≤30.00	PASS
	Ant3	5795	-3.06	≤30.00	PASS
	Ant10	5795	-3.44	≤30.00	PASS
	total	5795	-0.24	≤30.00	PASS
11AX80MIMO	Ant3	5210	-5.39	≤11.00	PASS
	Ant10	5210	-2.07	≤11.00	PASS
	total	5210	-0.51	≤11.00	PASS
	Ant3	5290	-4.17	≤11.00	PASS
	Ant10	5290	-4.12	≤11.00	PASS
	total	5290	-1.64	≤11.00	PASS
	Ant3	5530	-3.82	≤11.00	PASS
	Ant10	5530	-4.55	≤11.00	PASS



	total	5530	-1.66	≤ 11.00	PASS
	Ant3	5775	-5.4	≤ 30.00	PASS
	Ant10	5775	-6.41	≤ 30.00	PASS
	total	5775	-2.87	≤ 30.00	PASS
11AX160MIMO	Ant3	5250	-8.61	≤ 11.00	PASS
	Ant10	5250	-6.36	≤ 11.00	PASS
	total	5250	-4.82	≤ 11.00	PASS

Note: 1. The Result and Limit Unit is 30 dBm/500 kHz in the band 5.725–5.85 GHz.

2. The Duty Cycle Factor is compensated in the graph.



Test Graphs

