





























## Appendix D: Maximum power spectral density

### Test Result

TestMode	Antenna	Channel	DT (%)	10 log (1/x)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	95.88	0.18	3.11	<=11	PASS
		5200	95.97	0.18	3.66	<=11	PASS
		5240	95.97	0.18	3.88	<=11	PASS
		5260	95.97	0.18	2.23	<=11	PASS
		5280	95.97	0.18	2.37	<=11	PASS
		5320	95.97	0.18	2.05	<=11	PASS
		5500	95.97	0.18	3.37	<=11	PASS
		5580	95.97	0.18	3.78	<=11	PASS
		5700	95.97	0.18	2.65	<=11	PASS
		5745	95.88	0.18	-0.01	<=30	PASS
		5785	95.97	0.18	-0.14	<=30	PASS
		5825	95.97	0.18	-0.19	<=30	PASS
11N20SISO	Ant1	5180	95.61	0.19	1.65	<=11	PASS
		5200	95.7	0.19	2.22	<=11	PASS
		5240	95.7	0.19	2.6	<=11	PASS
		5260	95.7	0.19	-0.11	<=11	PASS
		5280	95.7	0.19	0.09	<=11	PASS
		5320	95.7	0.19	-0.03	<=11	PASS
		5500	95.7	0.19	1.2	<=11	PASS
		5580	95.7	0.19	1.83	<=11	PASS
		5700	95.7	0.19	0.96	<=11	PASS
		5745	95.7	0.19	-1.9	<=30	PASS
		5785	95.7	0.19	-1.79	<=30	PASS
		5825	95.7	0.19	-2.08	<=30	PASS
11N40SISO	Ant1	5190	91.88	0.37	-1.12	<=11	PASS
		5230	91.88	0.37	-0.29	<=11	PASS
		5270	91.7	0.38	-1.59	<=11	PASS
		5310	91.7	0.38	-1.83	<=11	PASS
		5510	91.7	0.38	-1.66	<=11	PASS

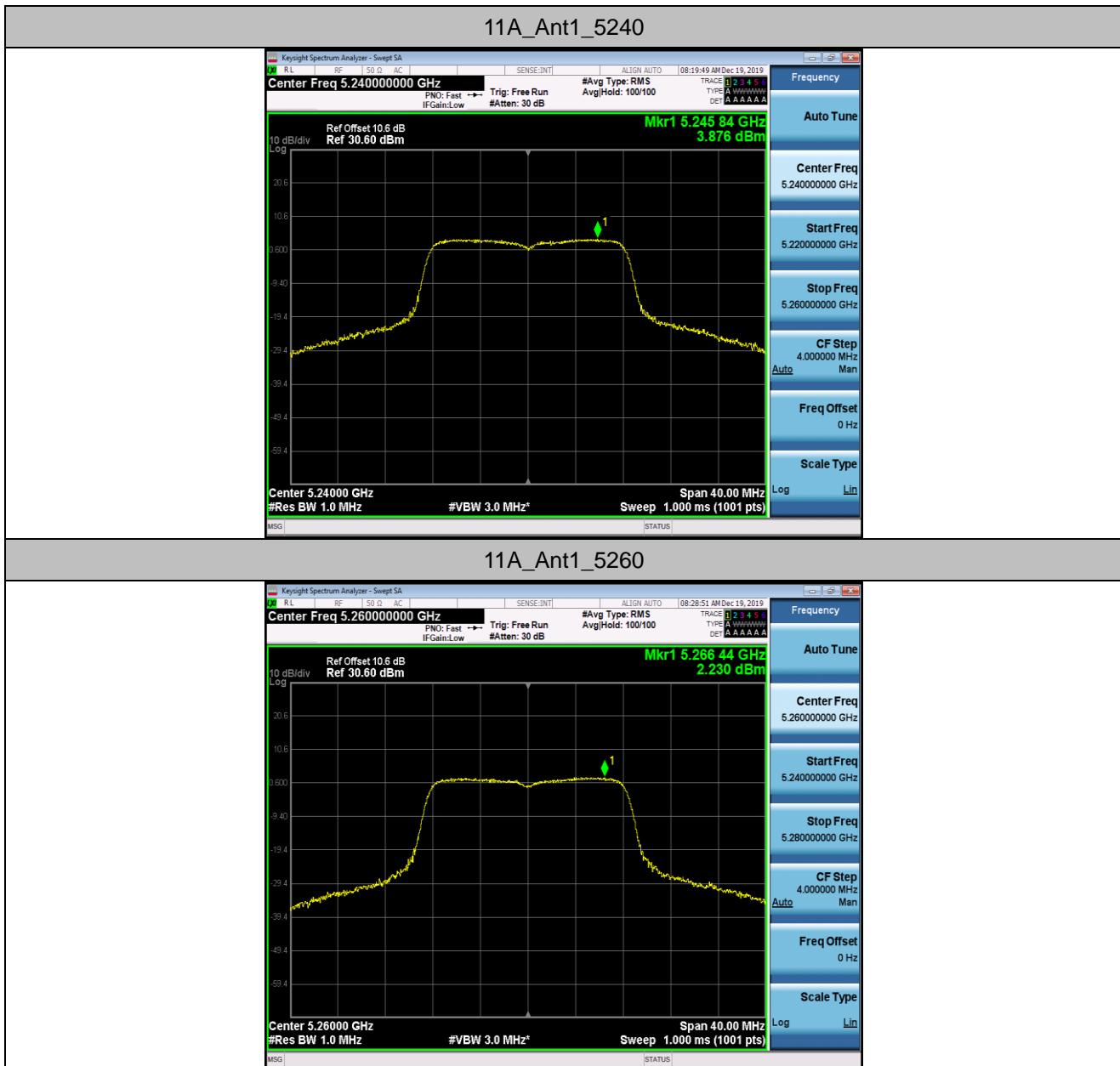
		5550	91.88	0.37	-1.24	<=11	PASS
		5670	91.71	0.38	-2.12	<=11	PASS
		5755	91.88	0.37	-3.71	<=30	PASS
		5795	91.7	0.38	-4.06	<=30	PASS
11AC20SISO	Ant1	5180	95.72	0.19	0.4	<=11	PASS
		5200	95.71	0.19	0.89	<=11	PASS
		5240	95.72	0.19	1.62	<=11	PASS
		5260	95.72	0.19	0.77	<=11	PASS
		5280	95.71	0.19	0.85	<=11	PASS
		5320	95.71	0.19	0.62	<=11	PASS
		5500	95.71	0.19	0.28	<=11	PASS
		5580	95.72	0.19	0.7	<=11	PASS
		5700	95.72	0.19	-0.32	<=11	PASS
		5745	95.71	0.19	-2.95	<=30	PASS
		5785	95.62	0.19	-2.86	<=30	PASS
		5825	95.72	0.19	-2.81	<=30	PASS
11AC40SISO	Ant1	5190	91.74	0.37	-2.21	<=11	PASS
		5230	91.74	0.37	-1.41	<=11	PASS
		5270	91.74	0.37	-2.9	<=11	PASS
		5310	91.74	0.37	-3.27	<=11	PASS
		5510	91.76	0.37	-2.81	<=11	PASS
		5550	91.76	0.37	-2.64	<=11	PASS
		5670	91.74	0.37	-3.67	<=11	PASS
		5755	91.74	0.37	-5.38	<=30	PASS
		5795	91.76	0.37	-5.58	<=30	PASS
11AC80SISO	Ant1	5210	84.88	0.71	-5.01	<=11	PASS
		5290	84.64	0.72	2.01	<=11	PASS
		5530	84.64	0.72	-5	<=11	PASS
		5610	84.93	0.71	-4.99	<=11	PASS
		5775	84.93	0.71	-7.26	<=30	PASS

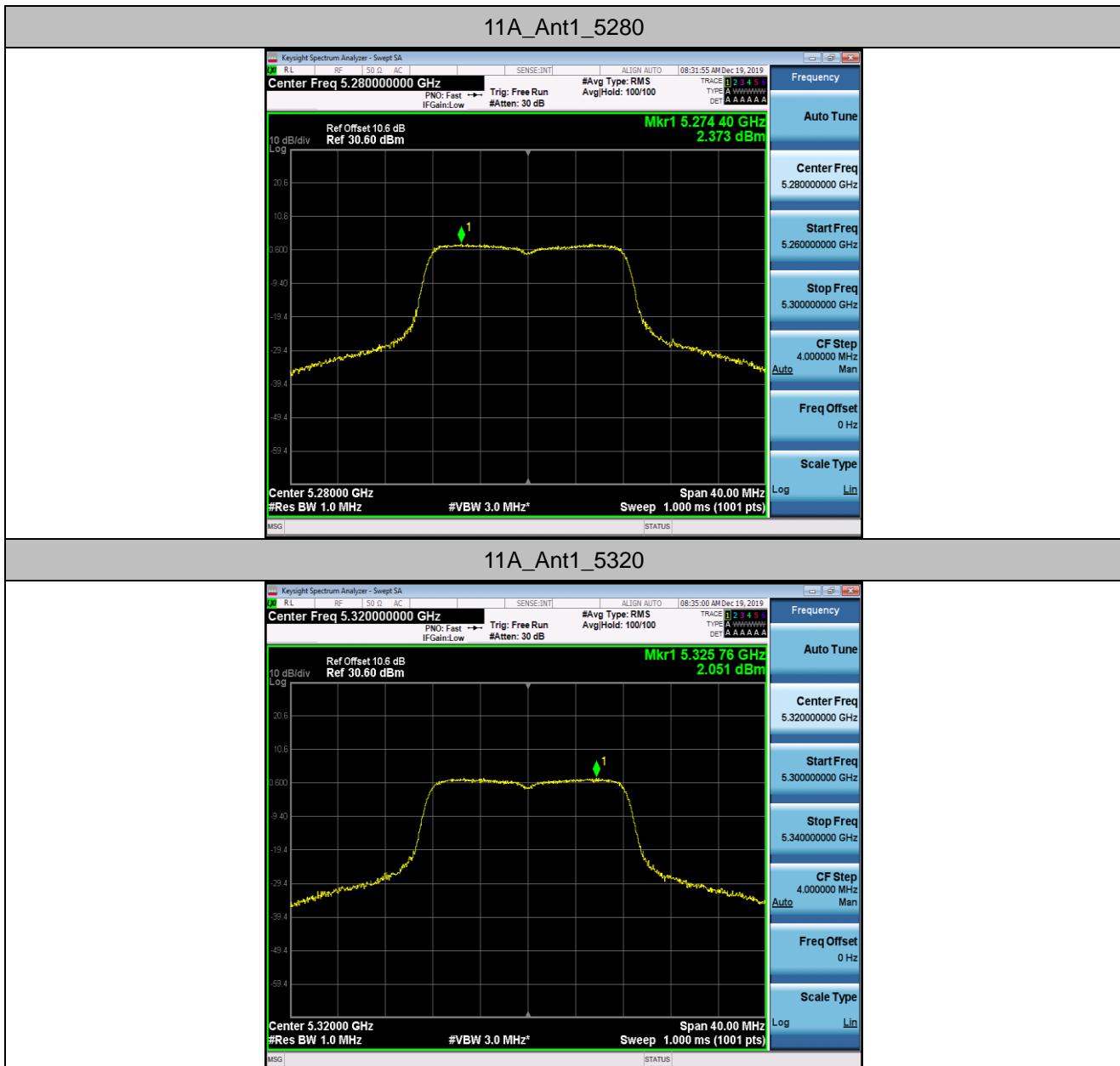
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

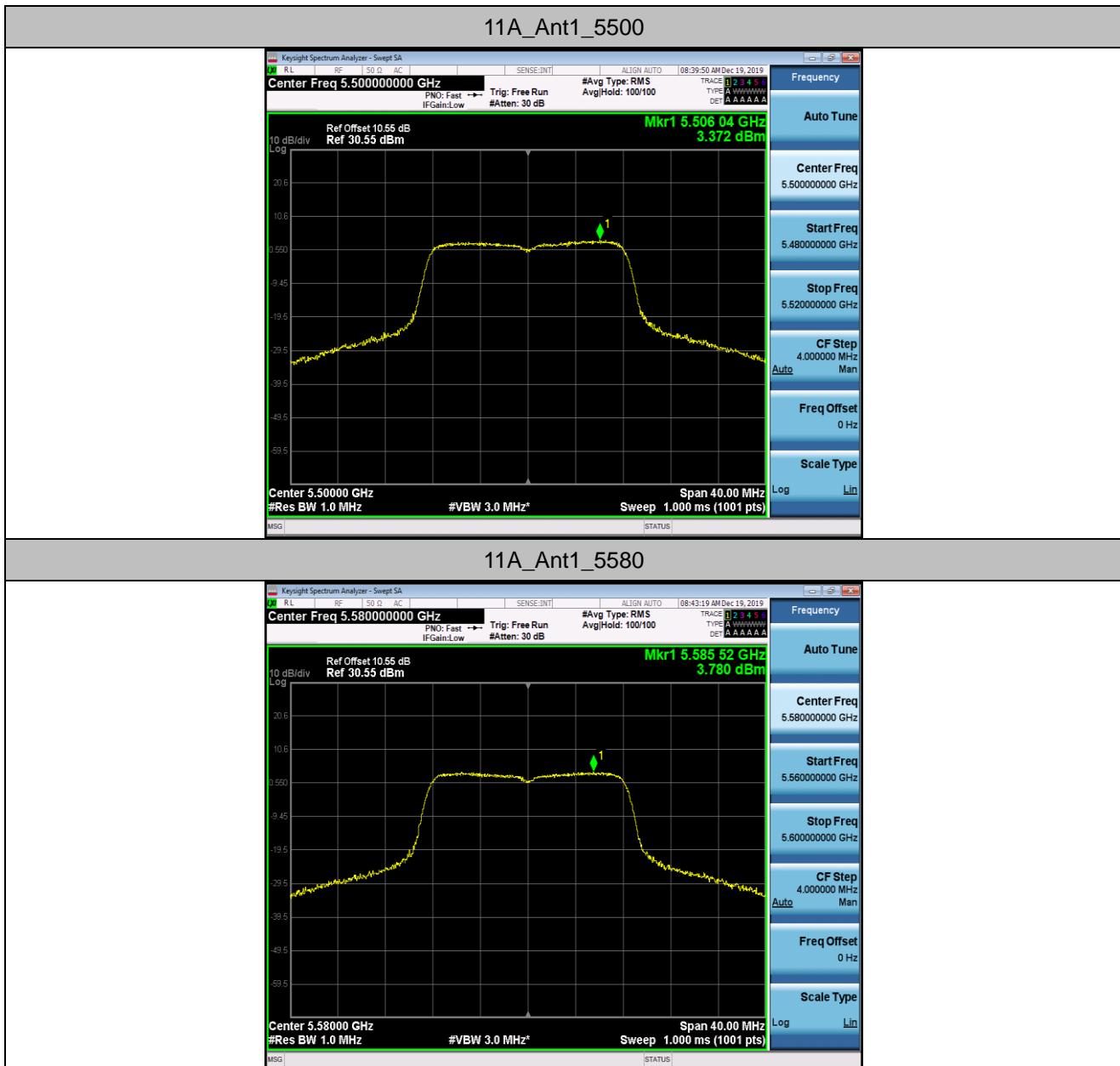
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

## Test Graphs











## 11A\_Ant1\_5785



## 11A\_Ant1\_5825



