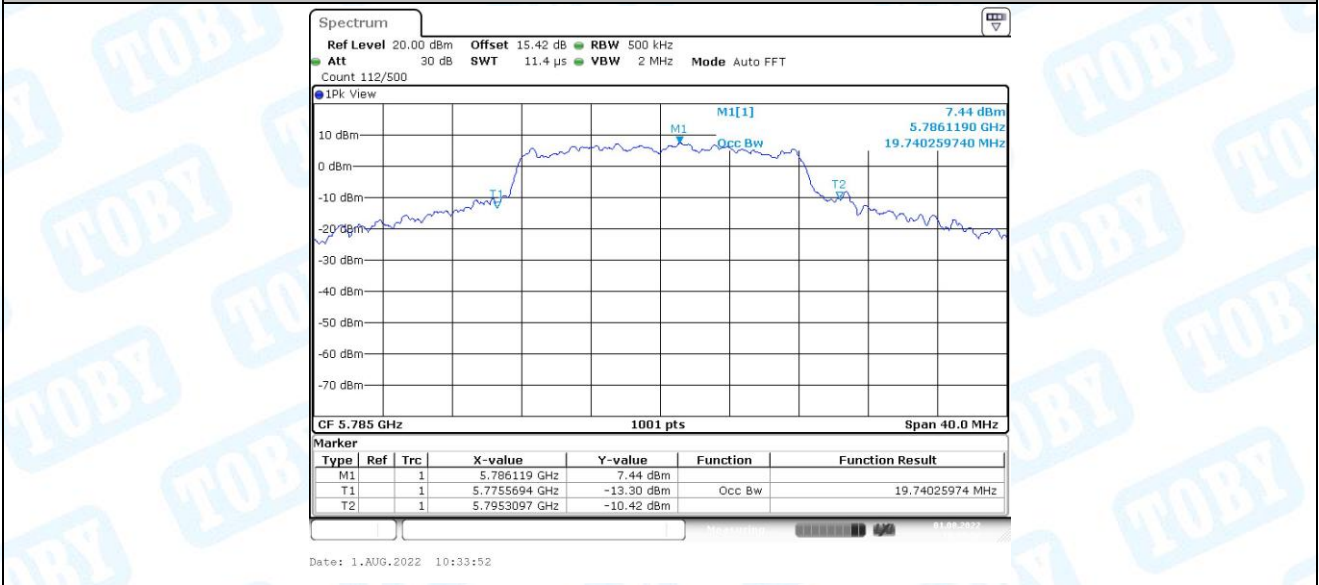


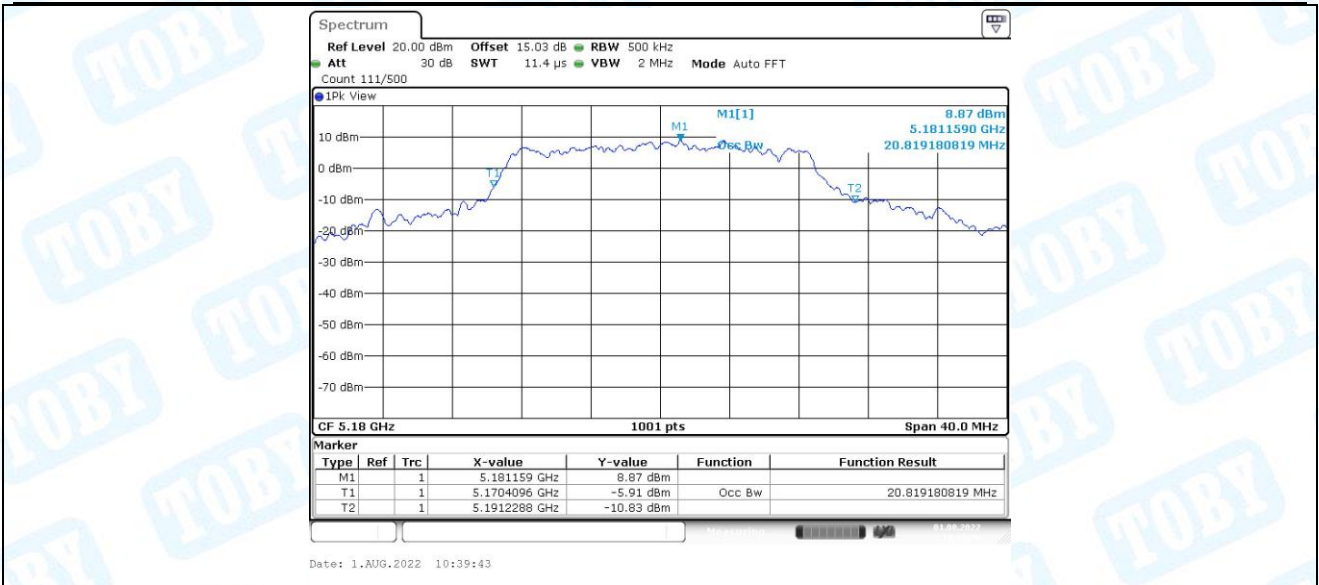
11A\_Ant1\_5745



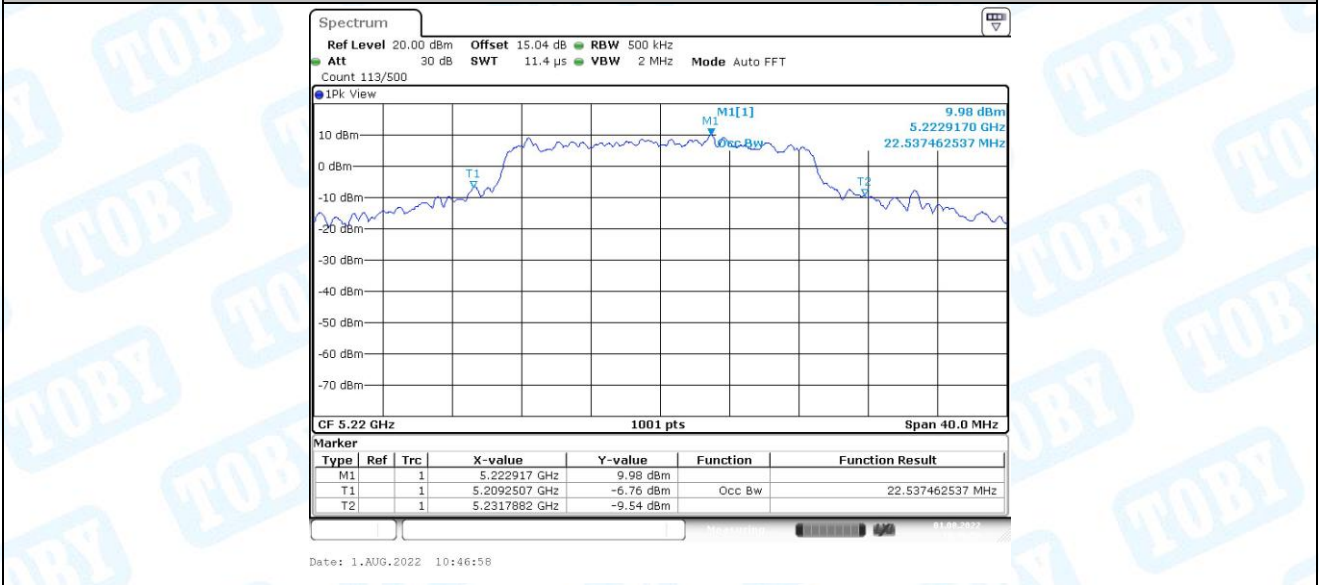
11A\_Ant1\_5785



11A\_Ant1\_5825



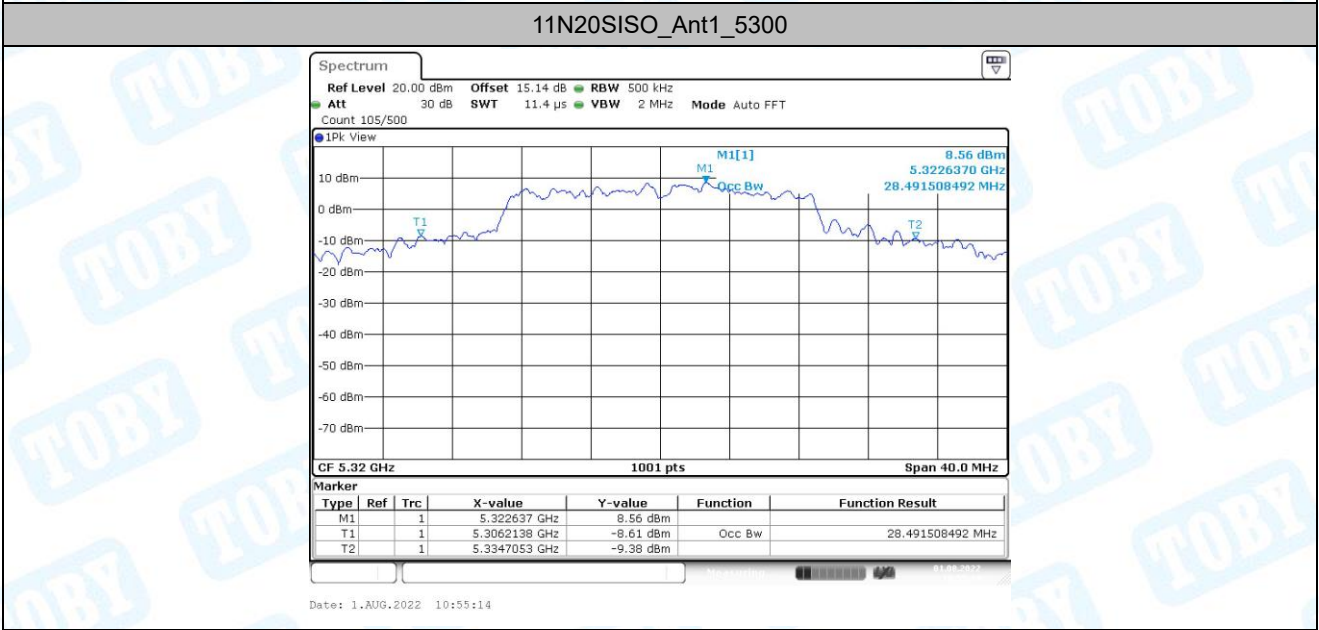
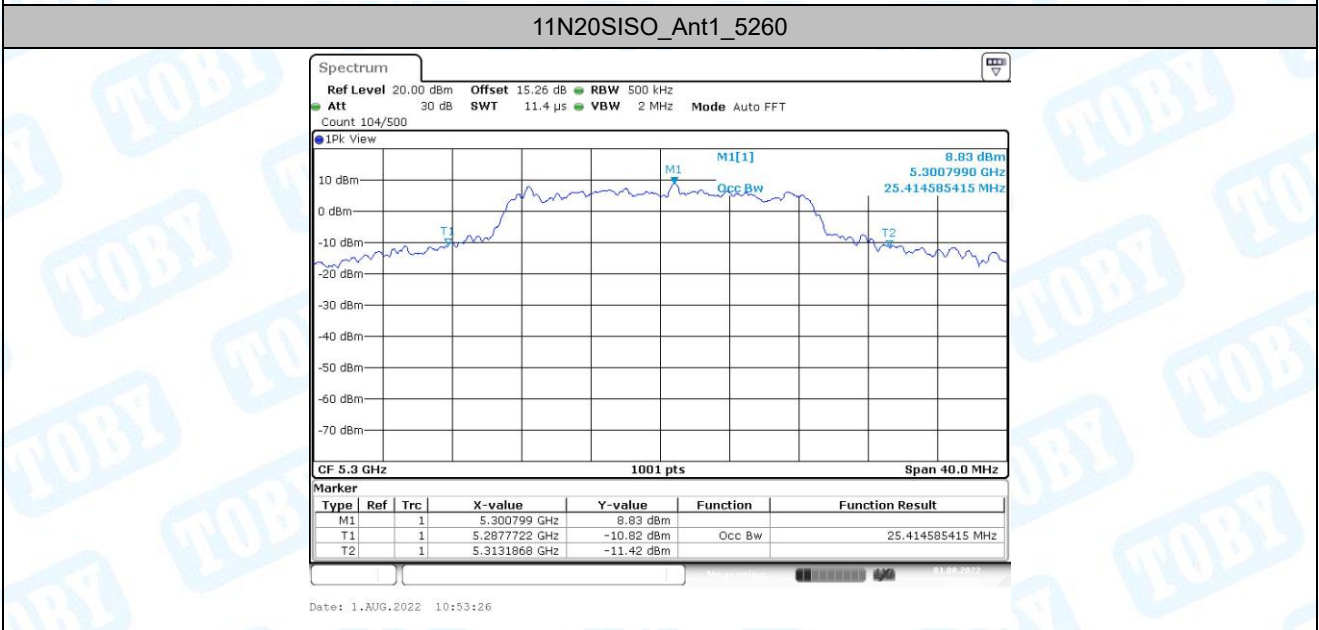
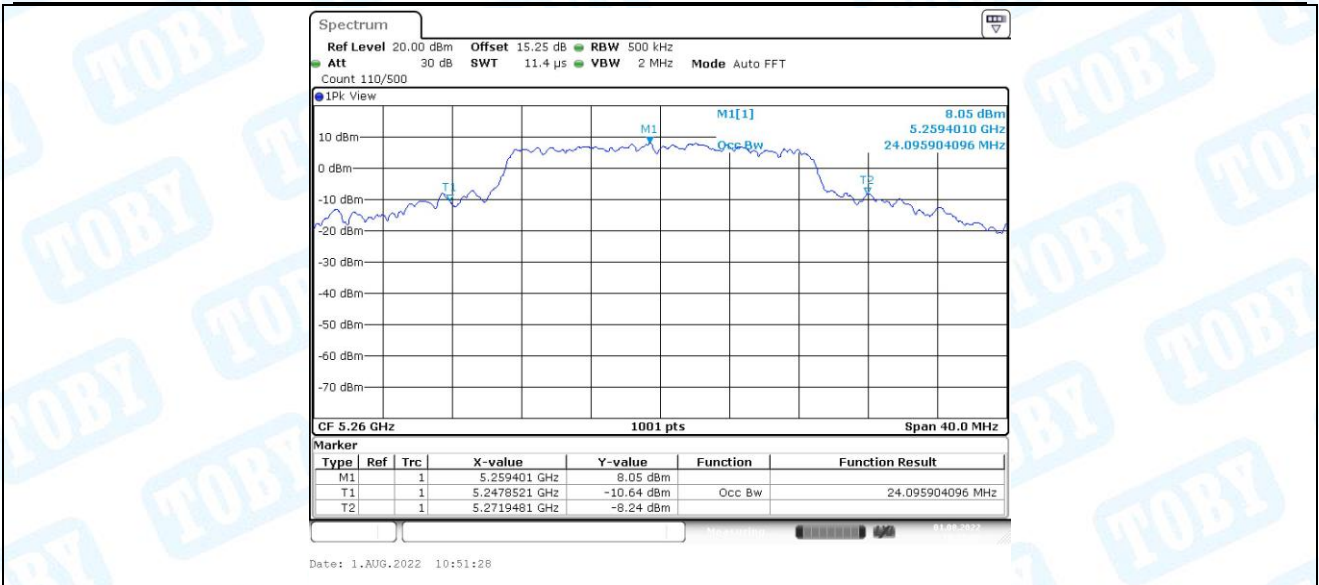
11N20SISO\_Ant1\_5180



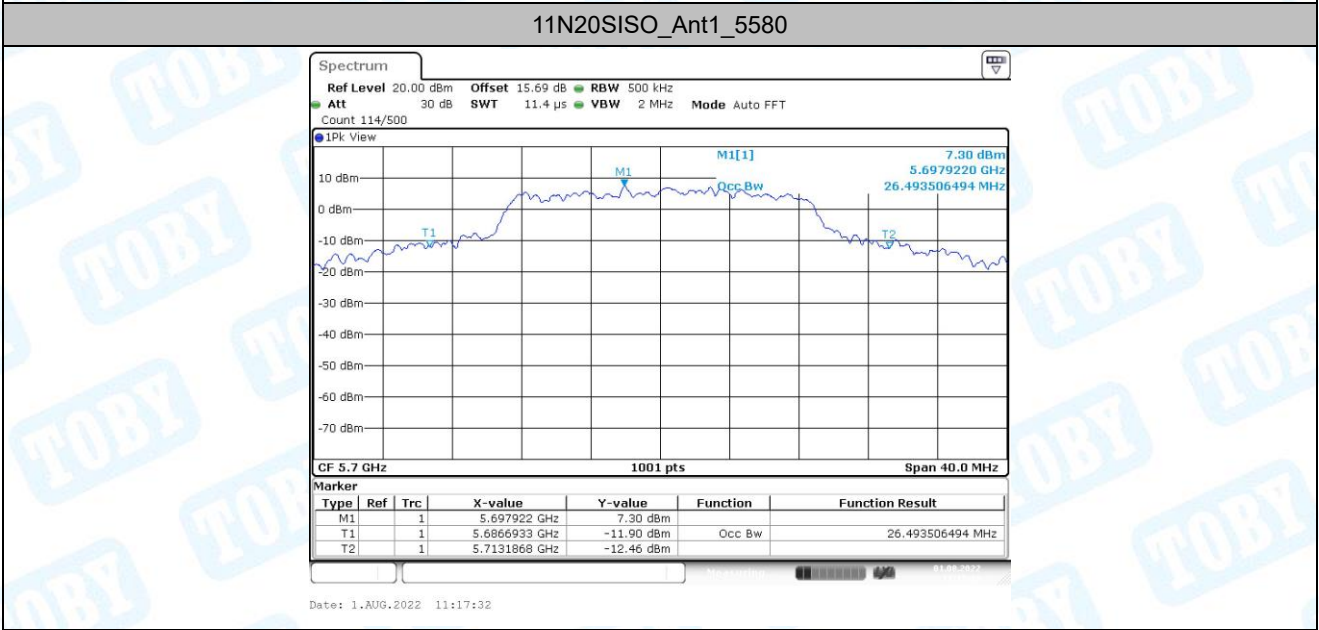
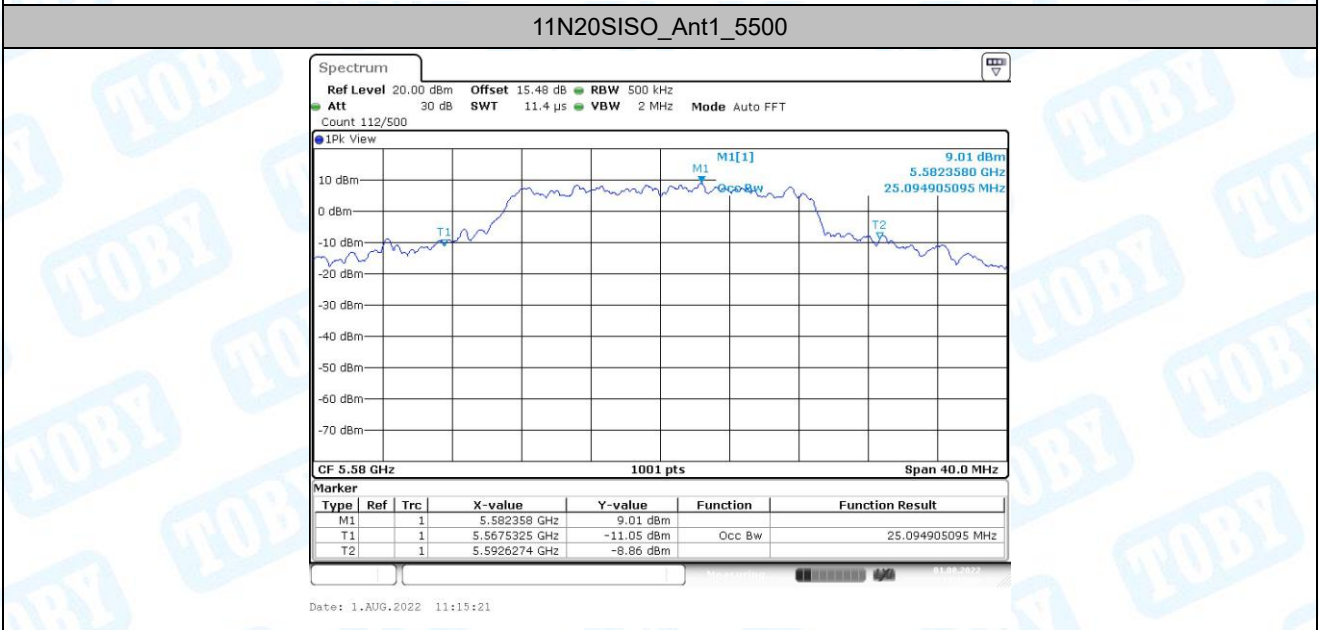
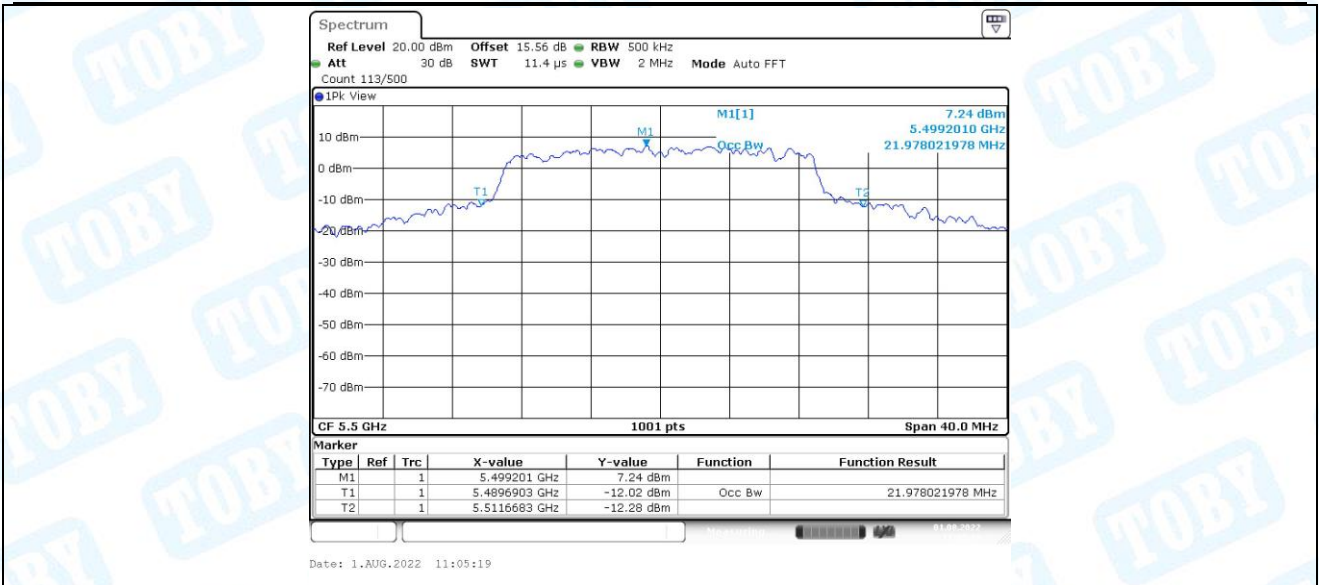
11N20SISO\_Ant1\_5220

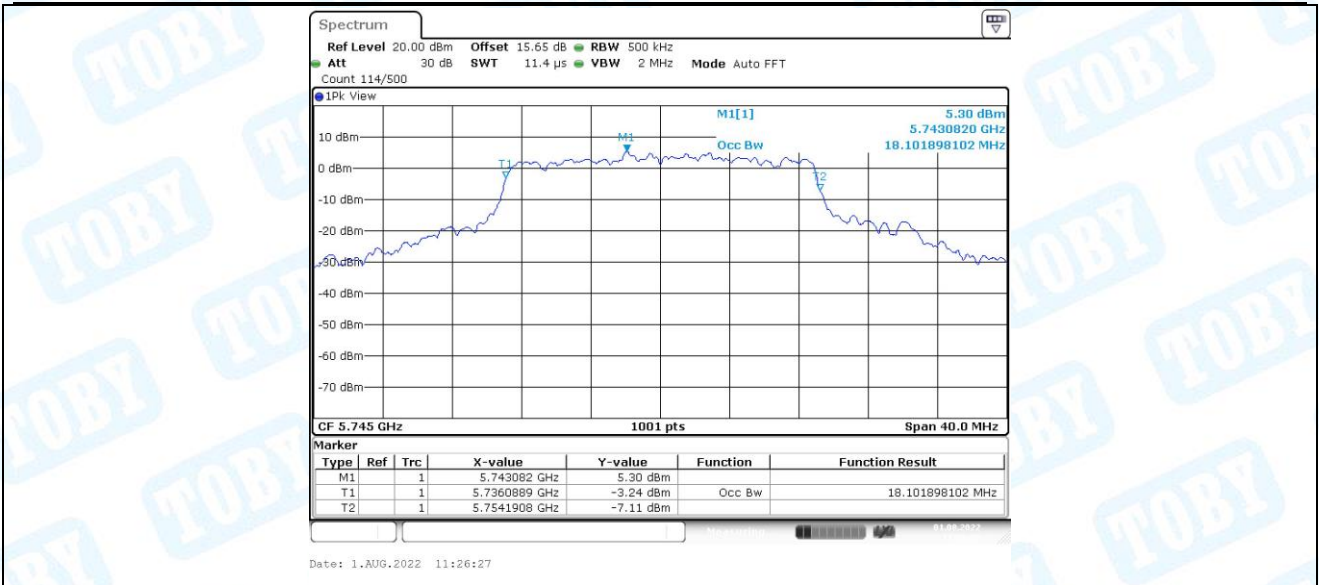


11N20SISO\_Ant1\_5240

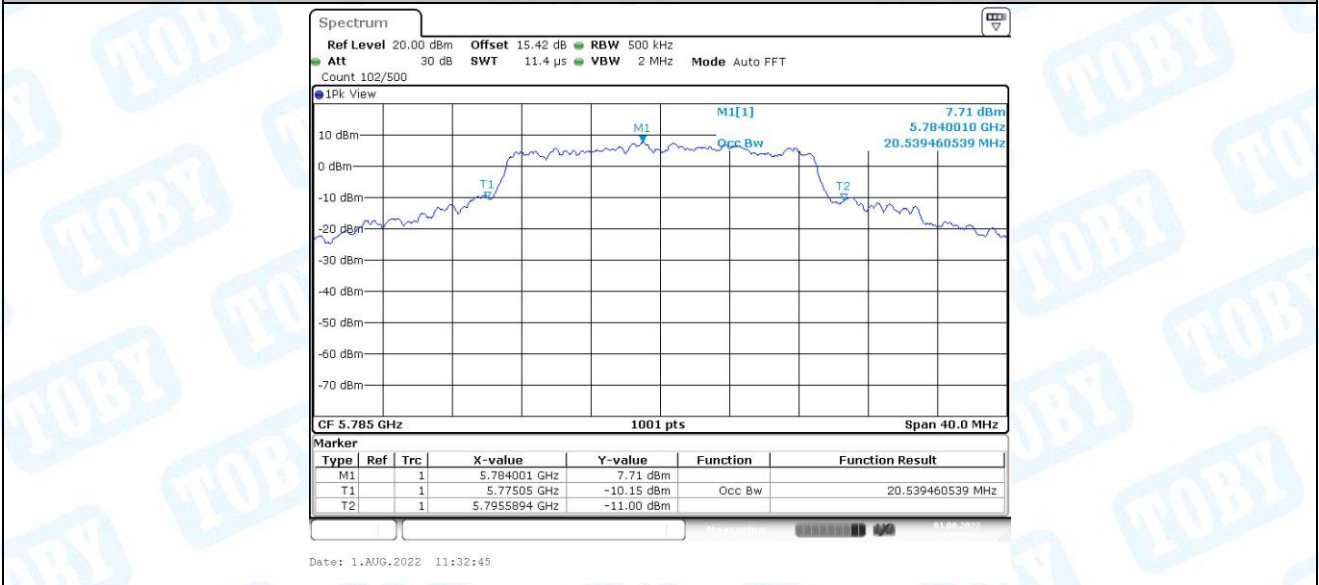


**11N20SISO\_Ant1\_5320**





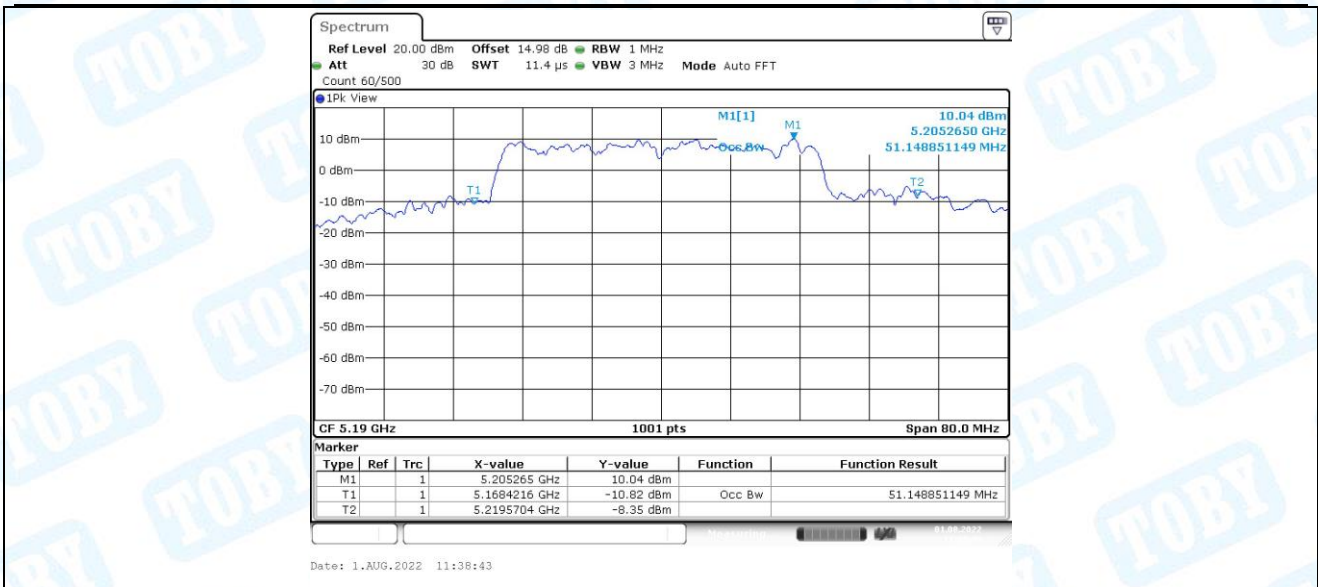
11N20SISO\_Ant1\_5745



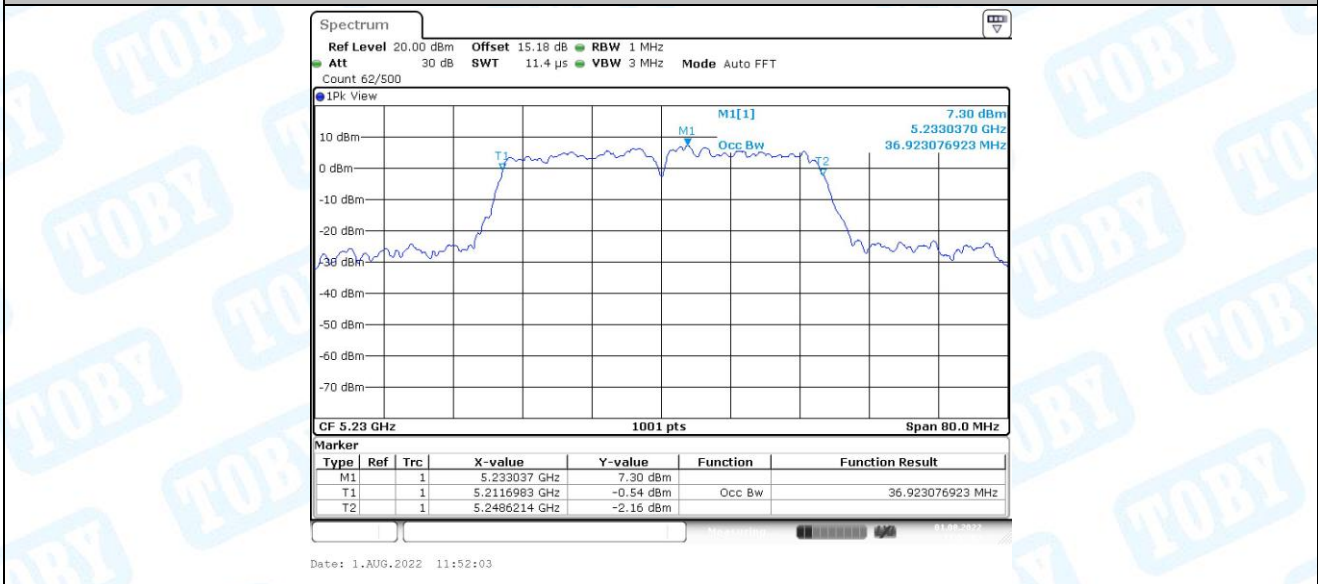
11N20SISO\_Ant1\_5785



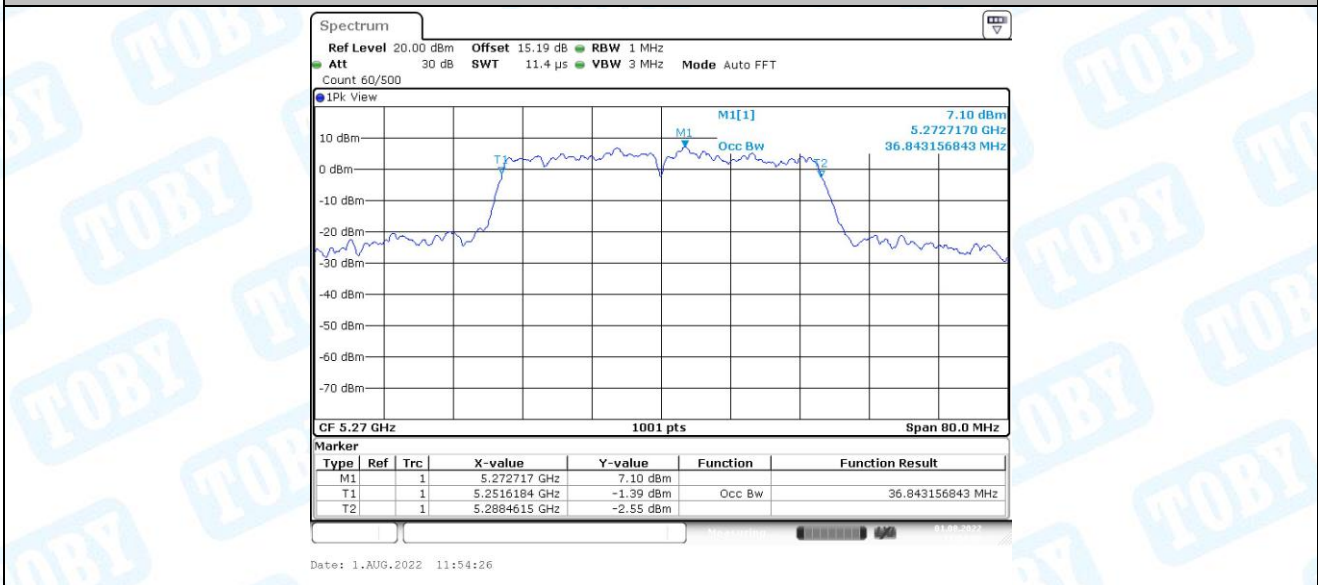
11N20SISO\_Ant1\_5825



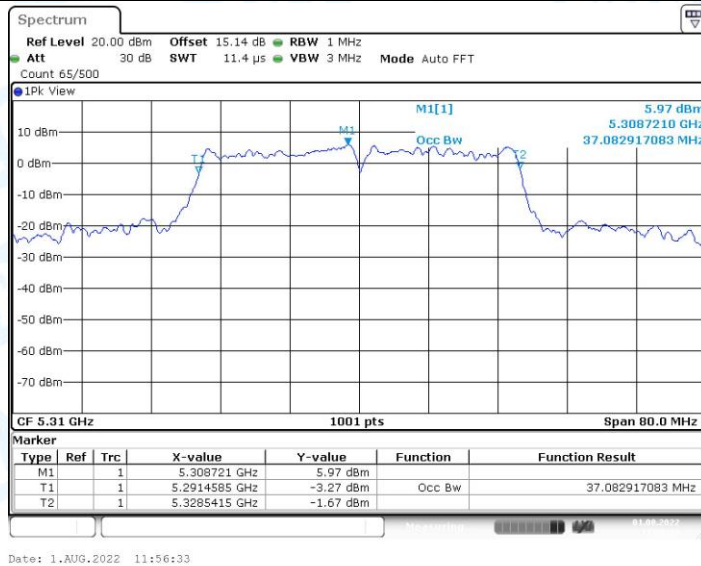
11N40SISO\_Ant1\_5190



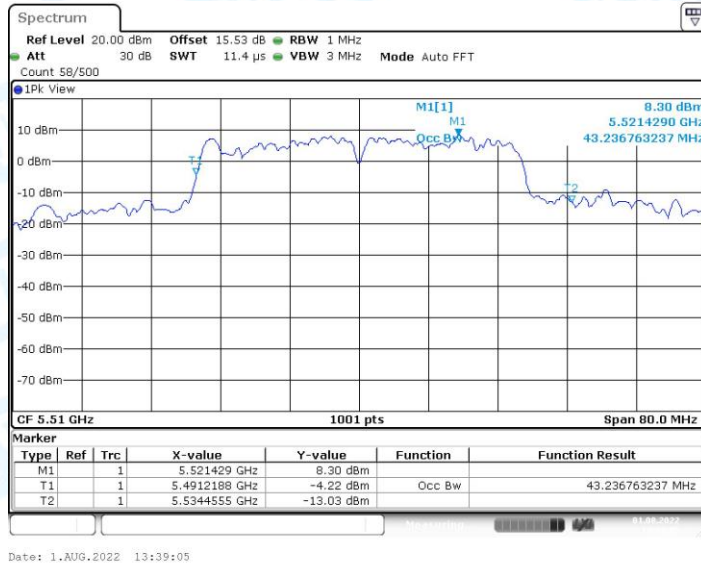
11N40SISO\_Ant1\_5230



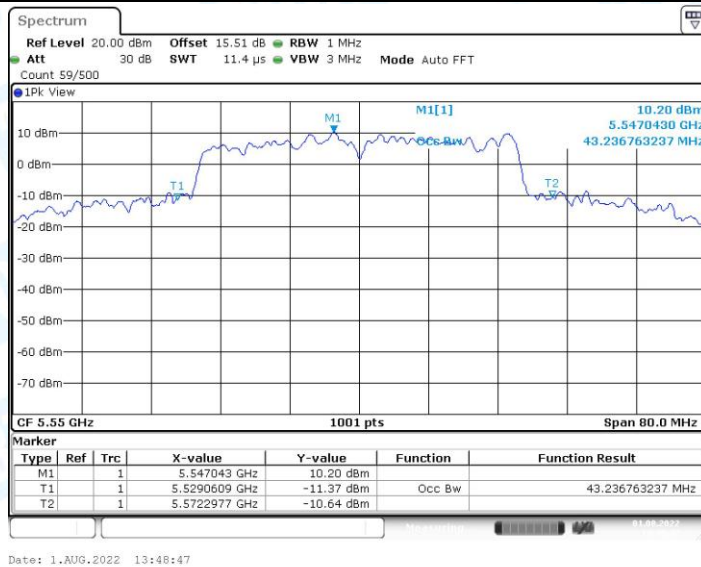
11N40SISO\_Ant1\_5270



11N40SISO\_Ant1\_5310

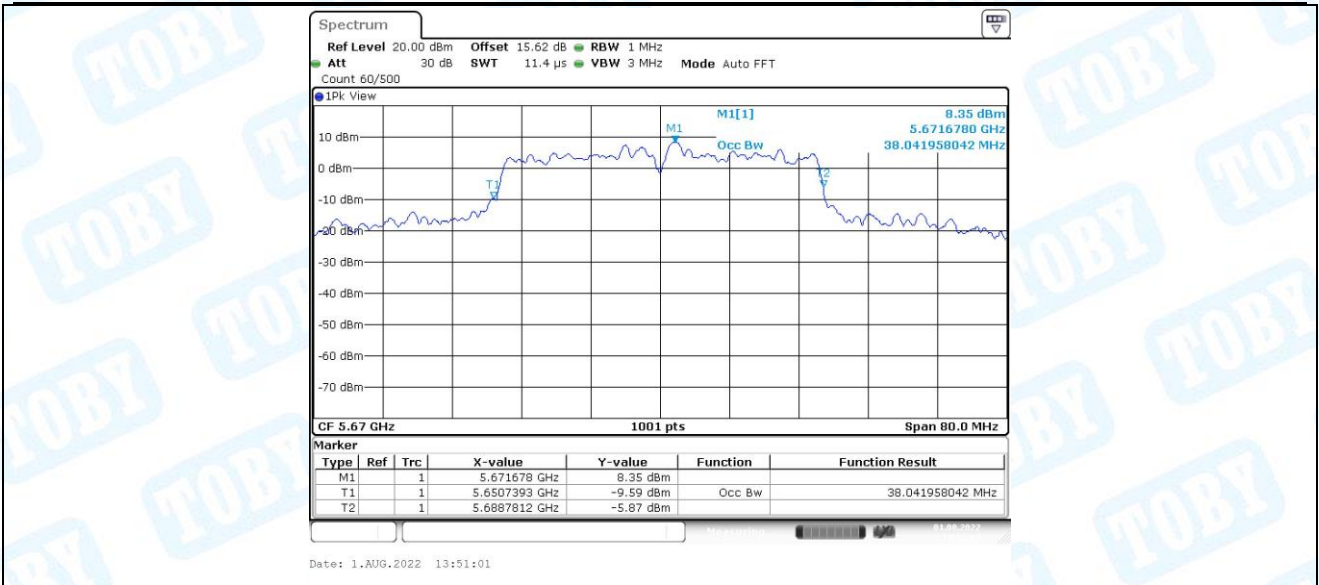


11N40SISO\_Ant1\_5510

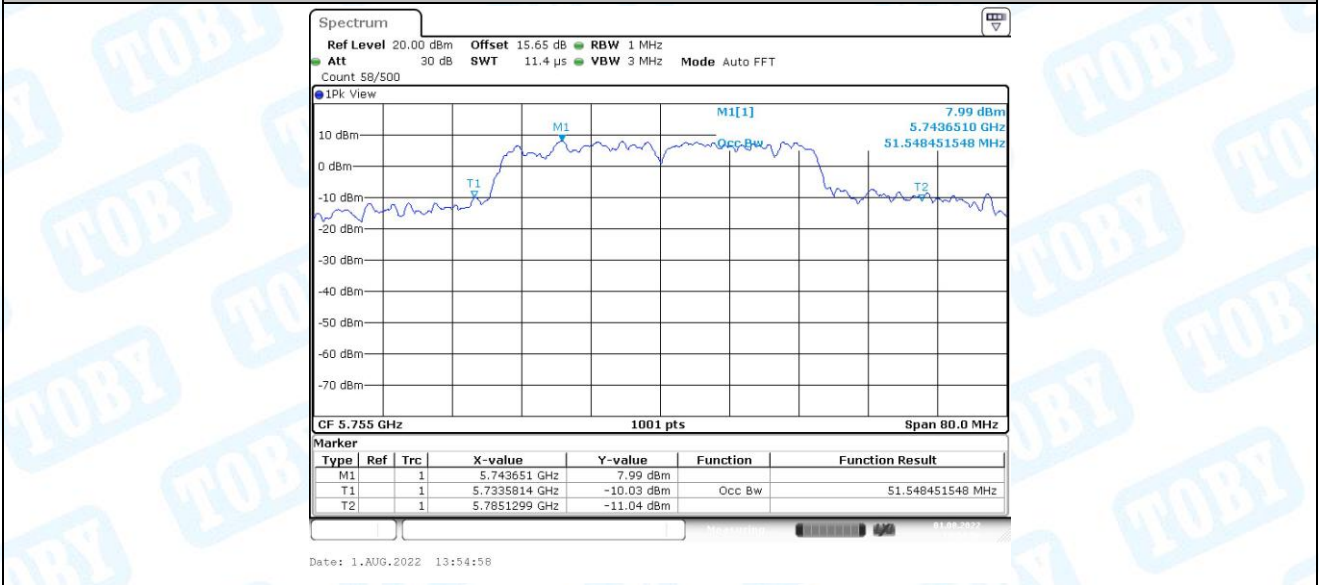


11N40SISO\_Ant1\_5550

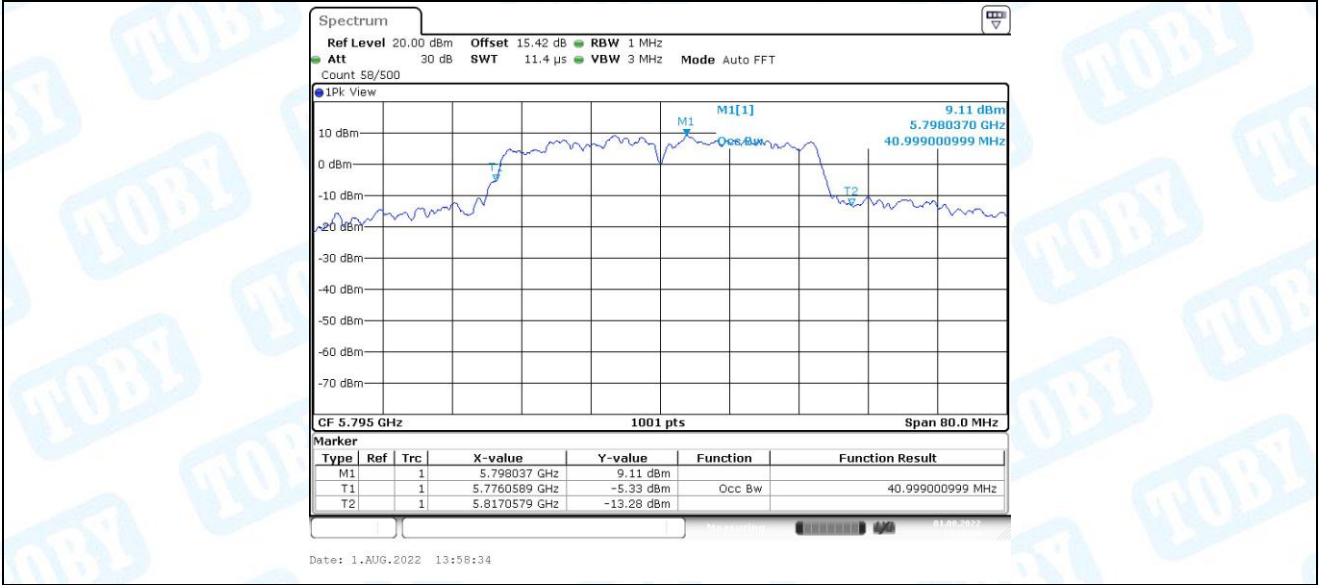




11N40SISO\_Ant1\_5670



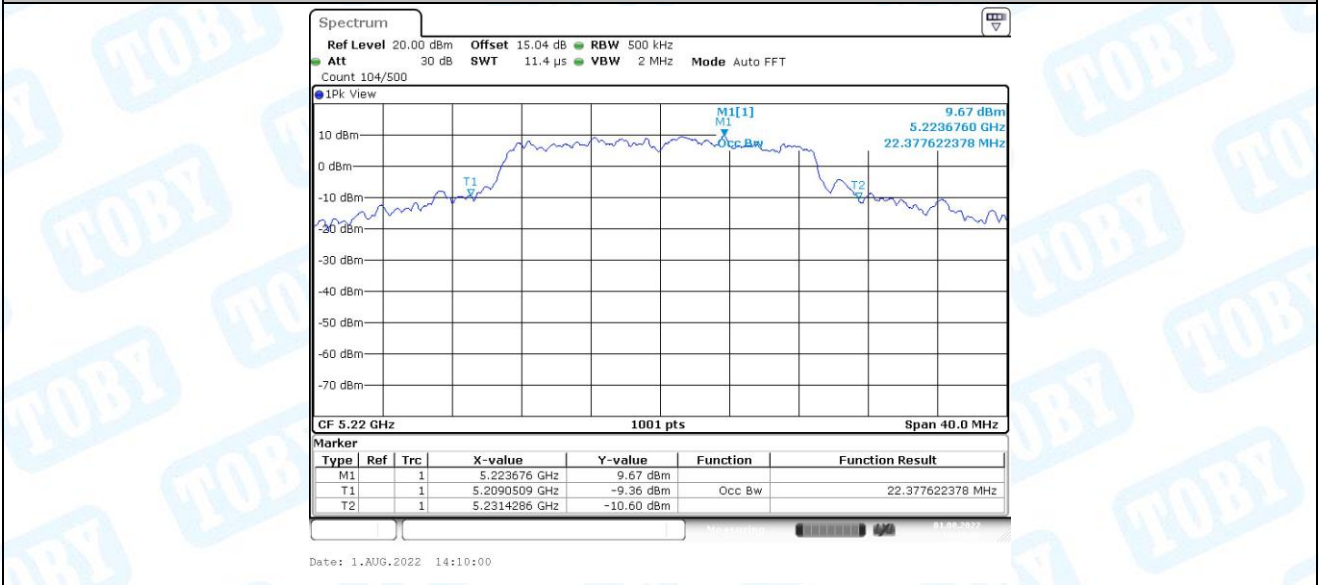
11N40SISO\_Ant1\_5755



11N40SISO\_Ant1\_5795



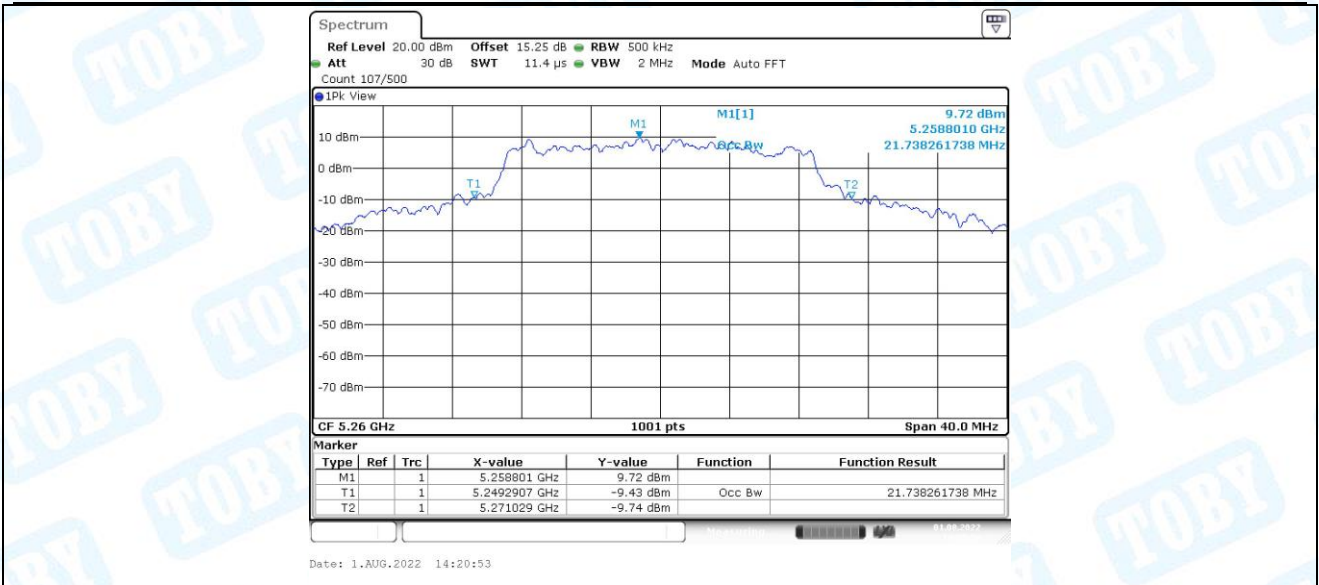
11AC20SISO\_Ant1\_5180



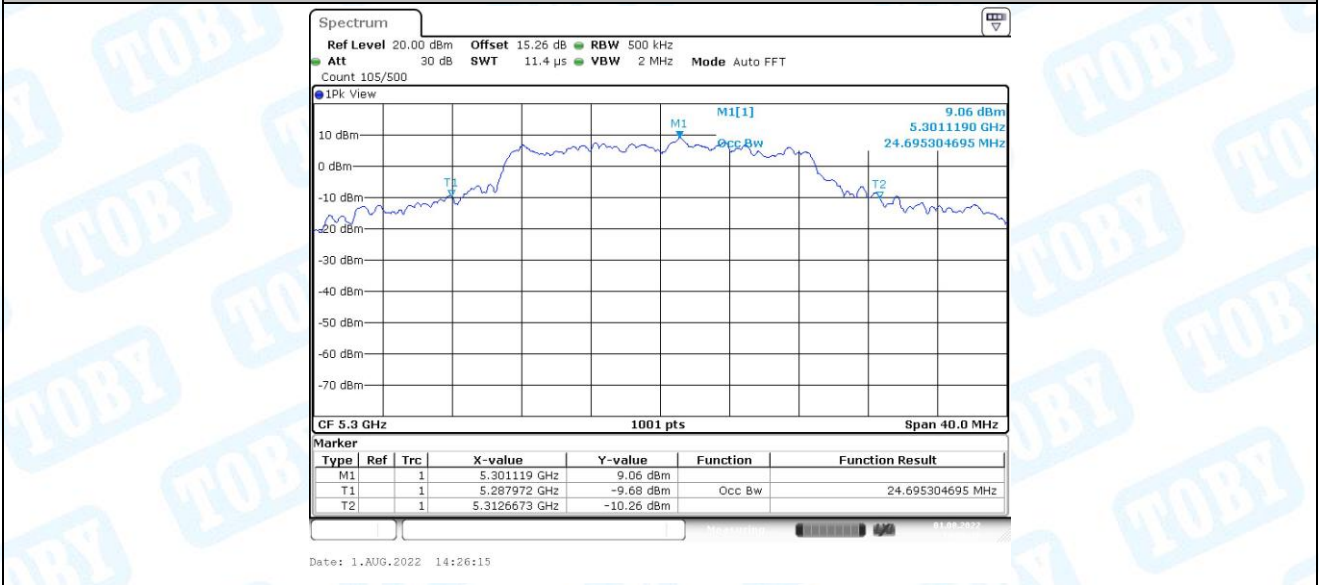
11AC20SISO\_Ant1\_5220



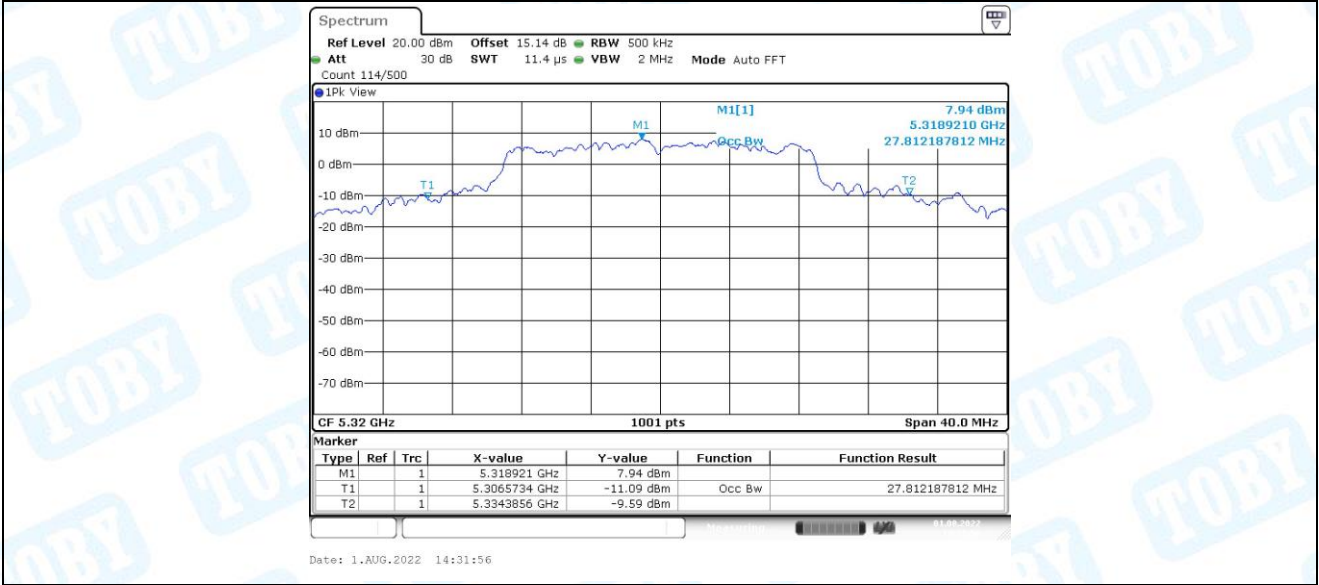
11AC20SISO\_Ant1\_5240



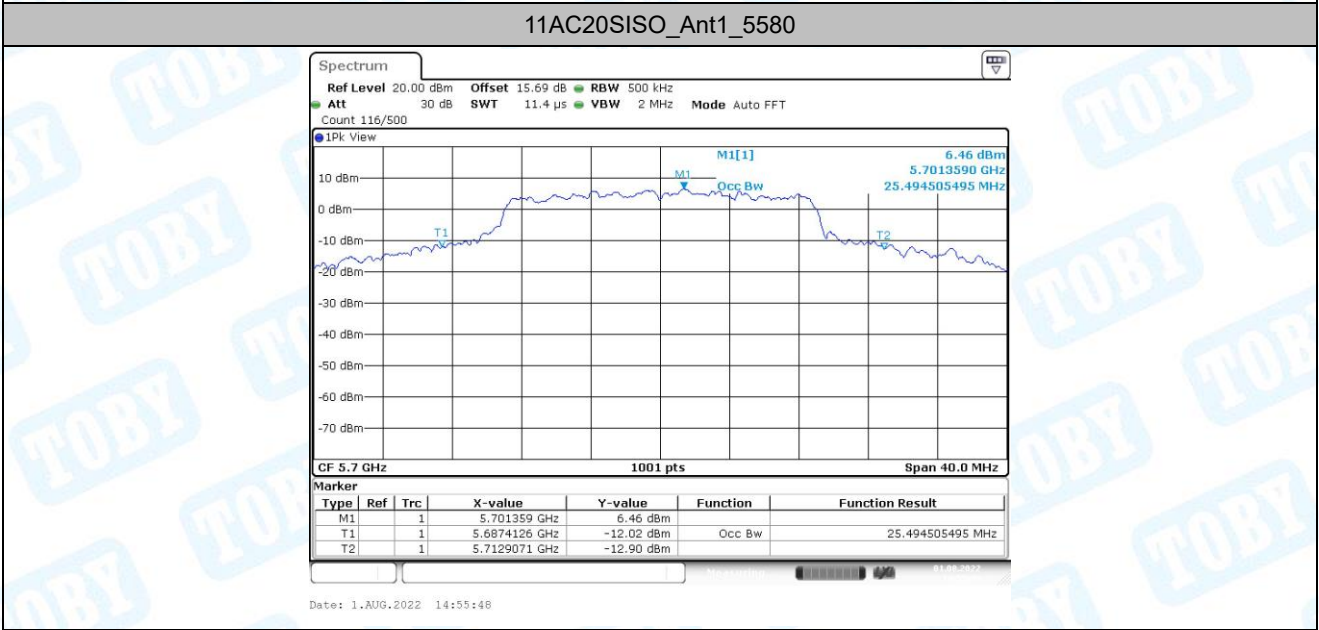
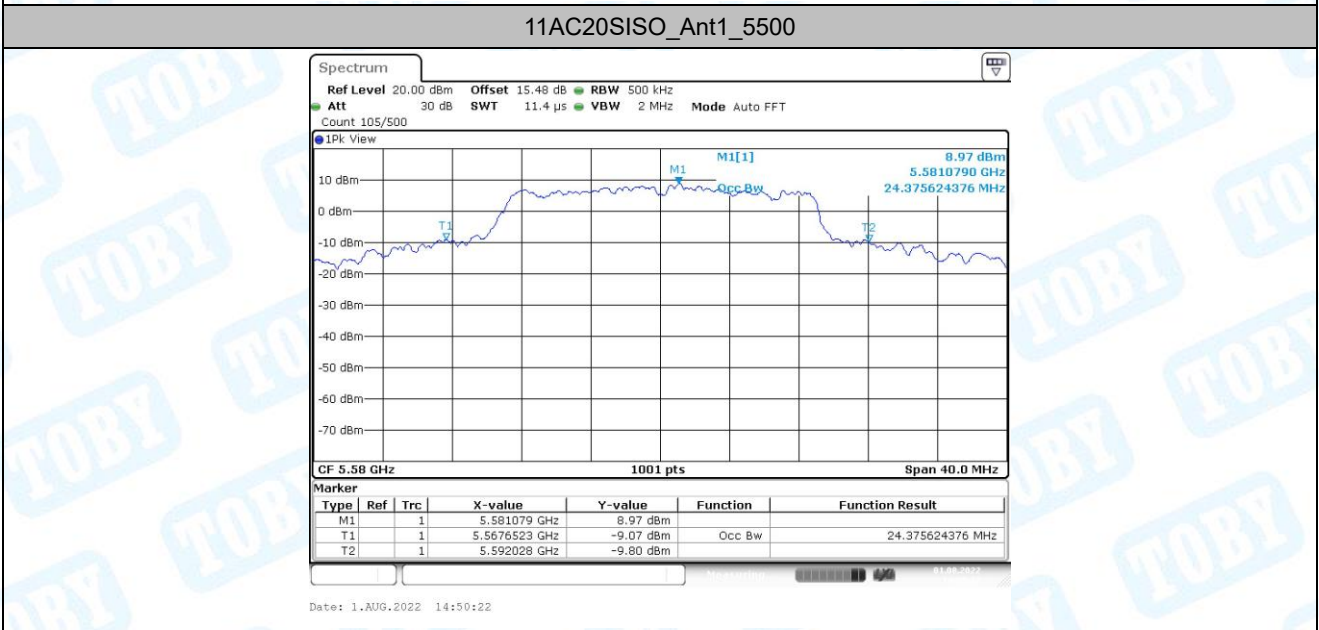
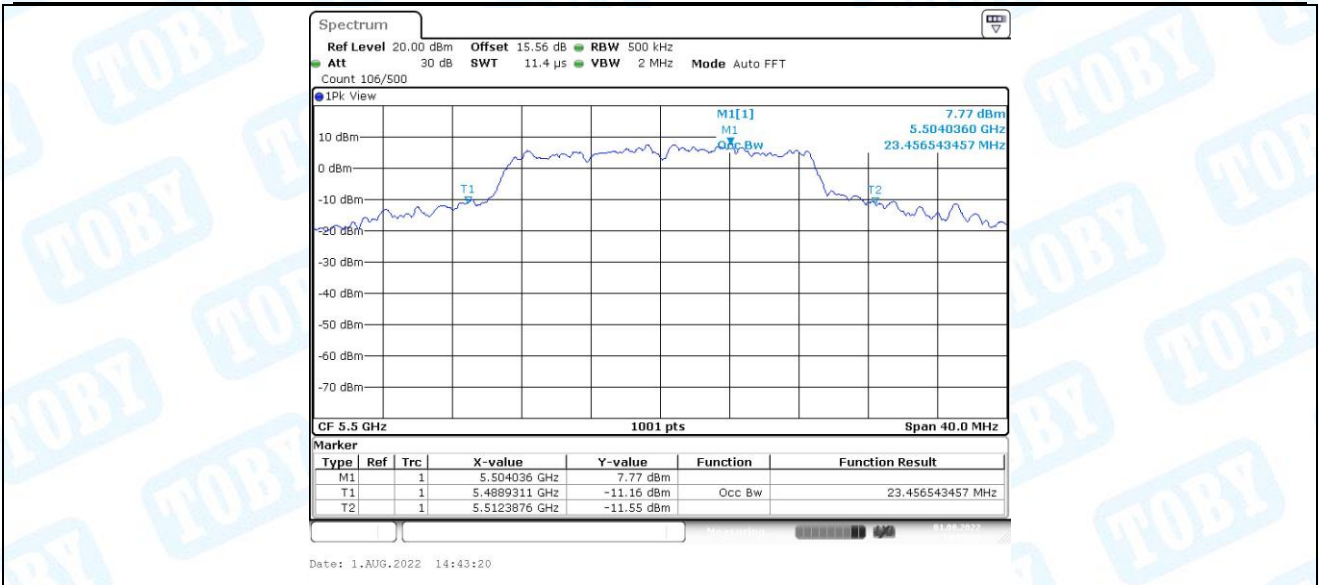
11AC20SISO\_Ant1\_5260



11AC20SISO\_Ant1\_5300

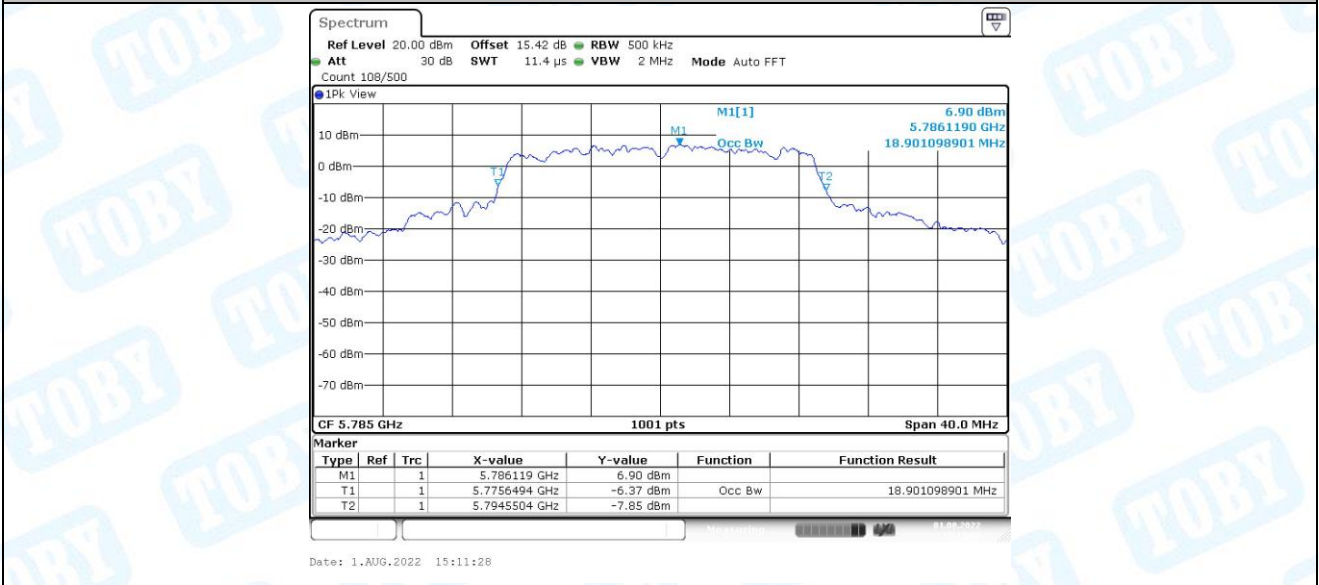


11AC20SISO\_Ant1\_5320

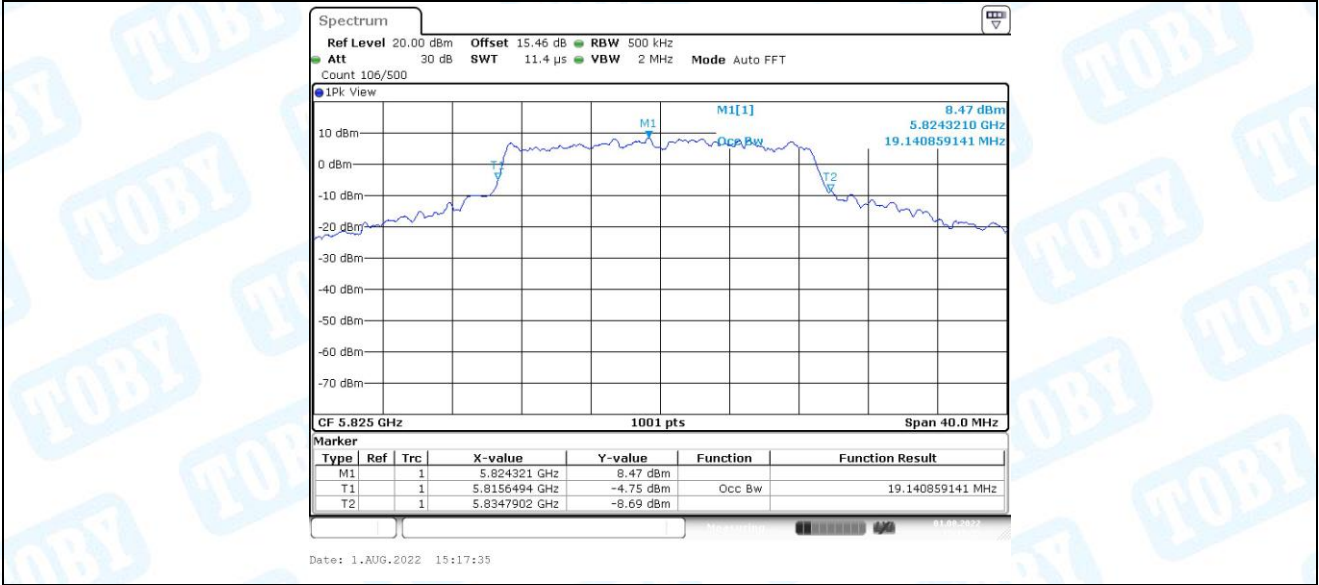




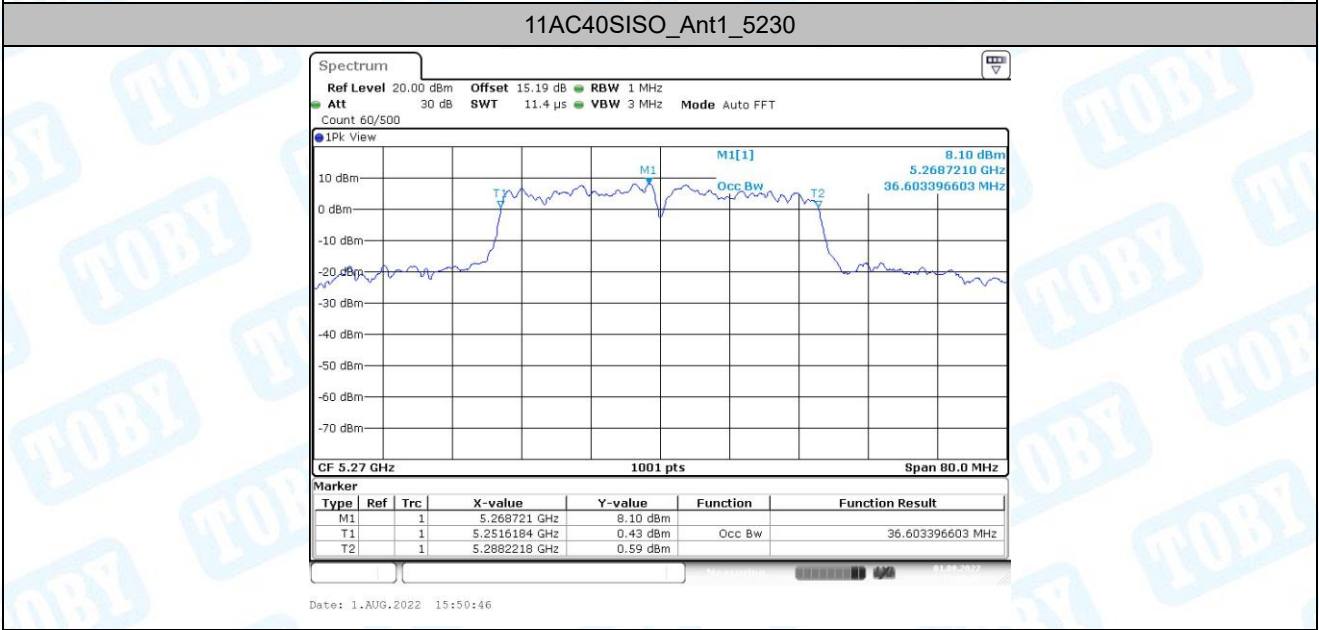
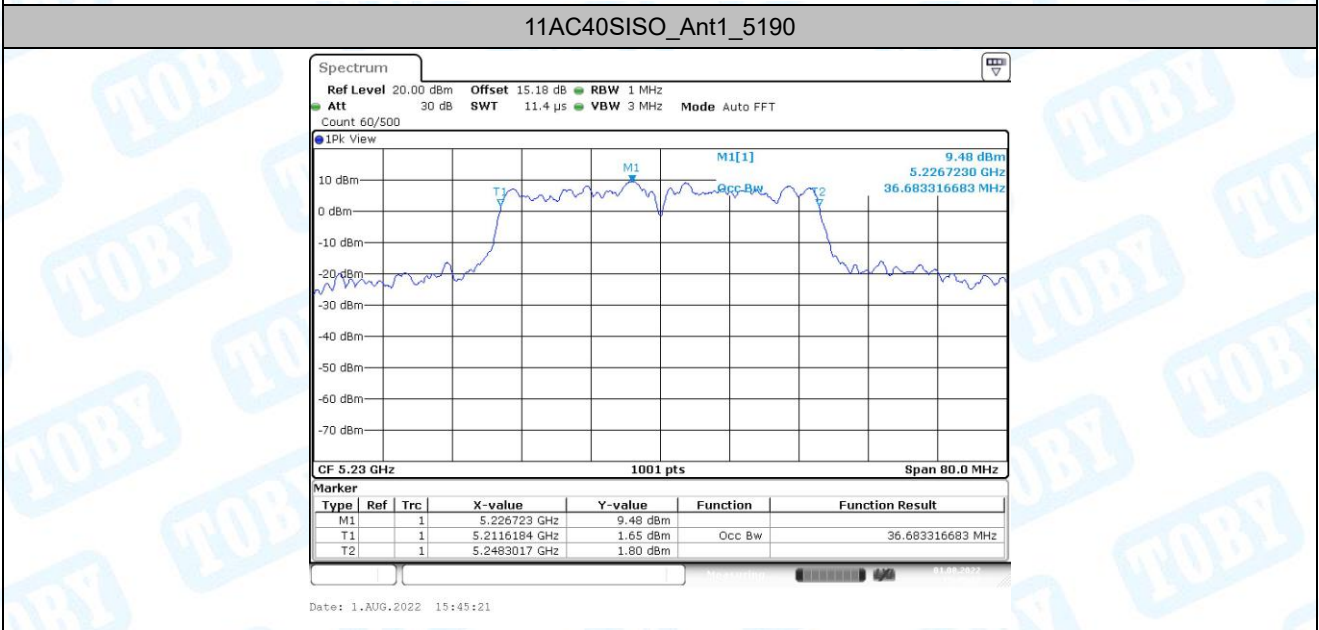
11AC20SISO\_Ant1\_5745



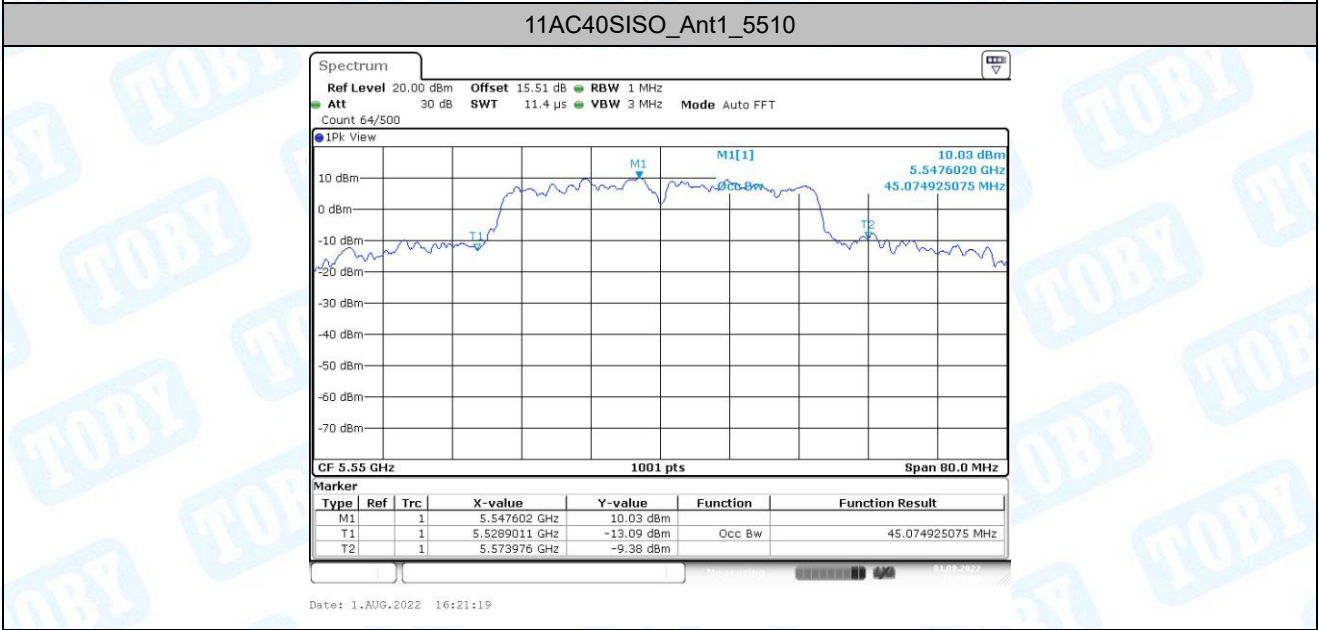
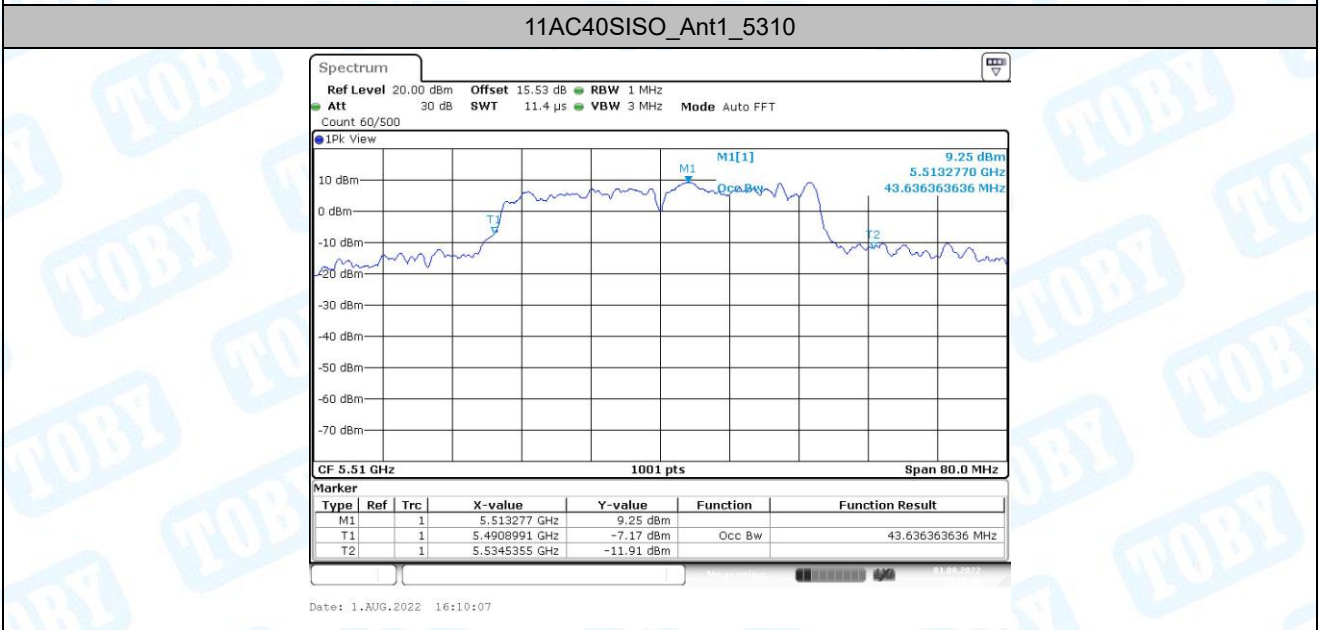
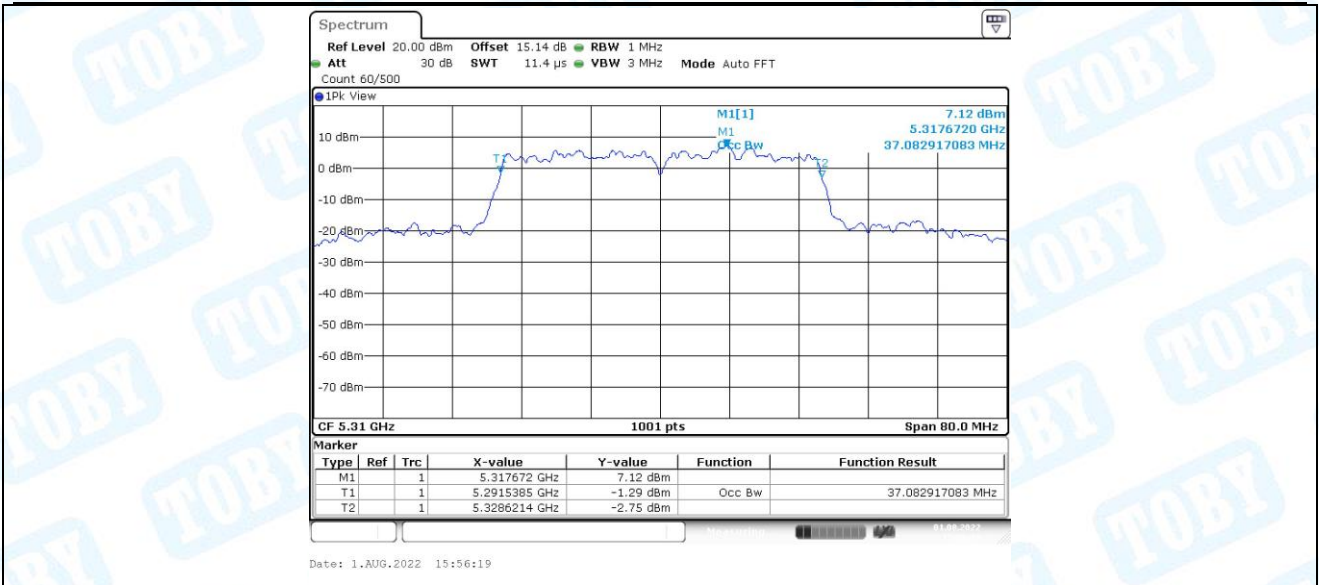
11AC20SISO\_Ant1\_5785

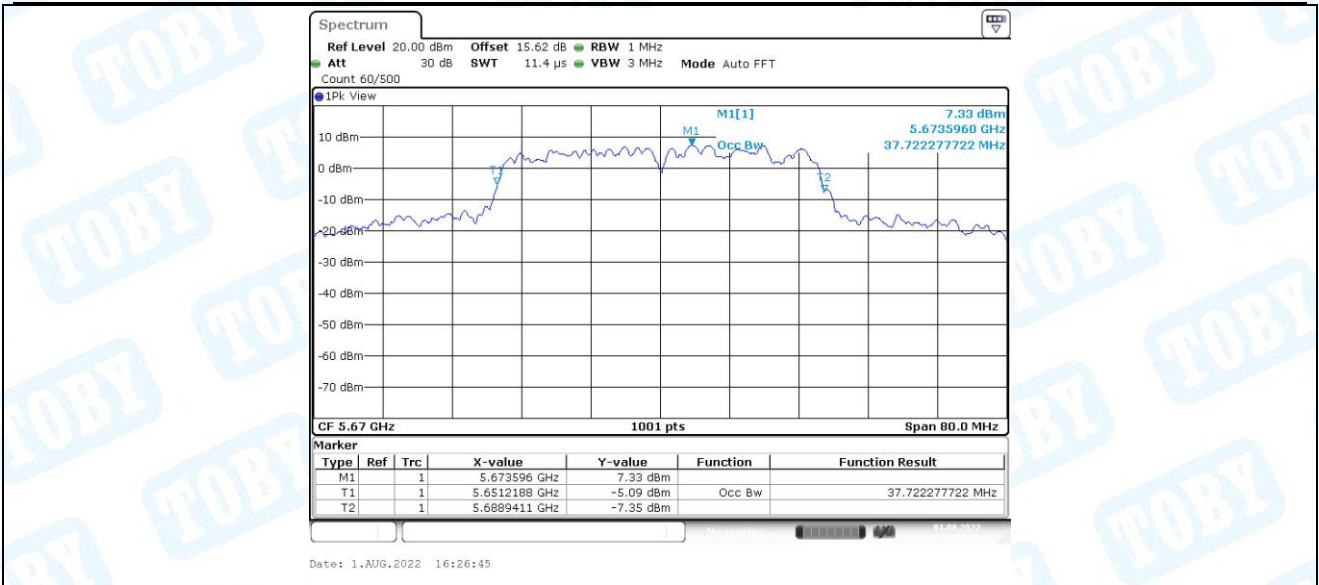


11AC20SISO\_Ant1\_5825

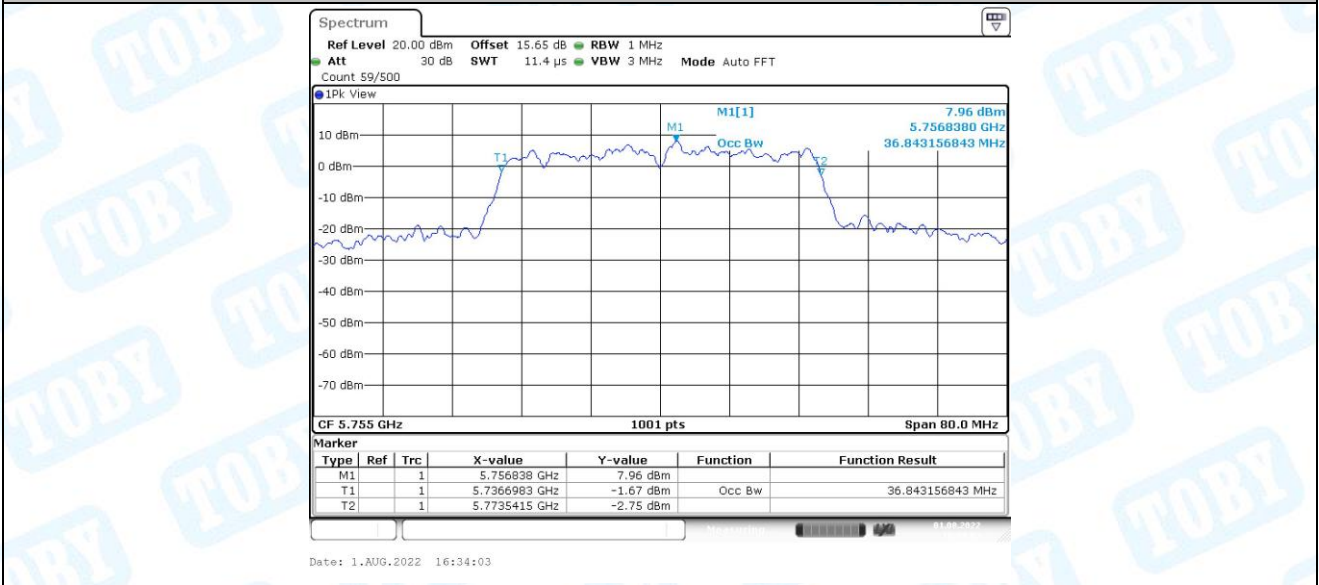


**11AC40SISO\_Ant1\_5270**

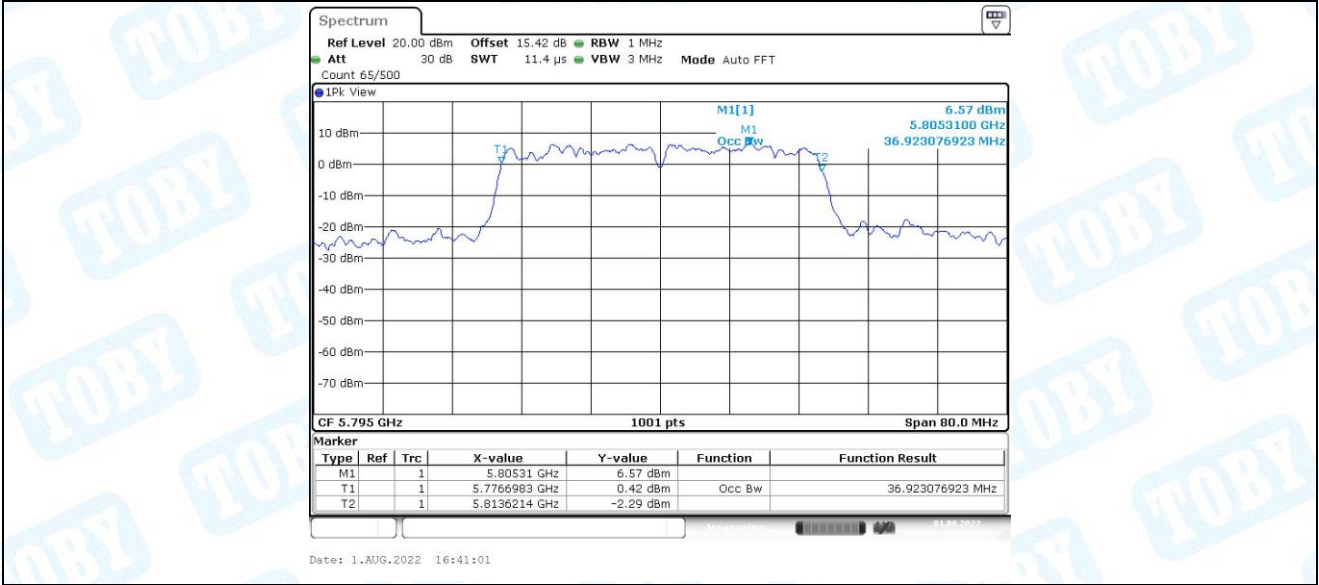




11AC40SISO\_Ant1\_5670

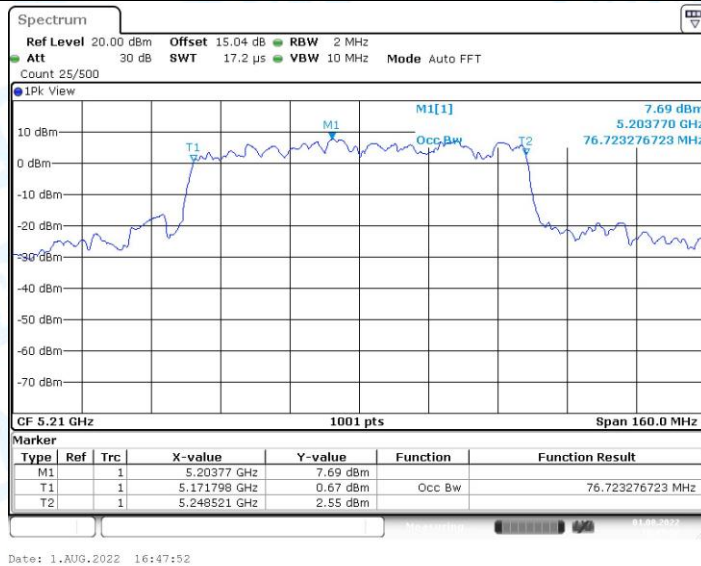


11AC40SISO\_Ant1\_5755

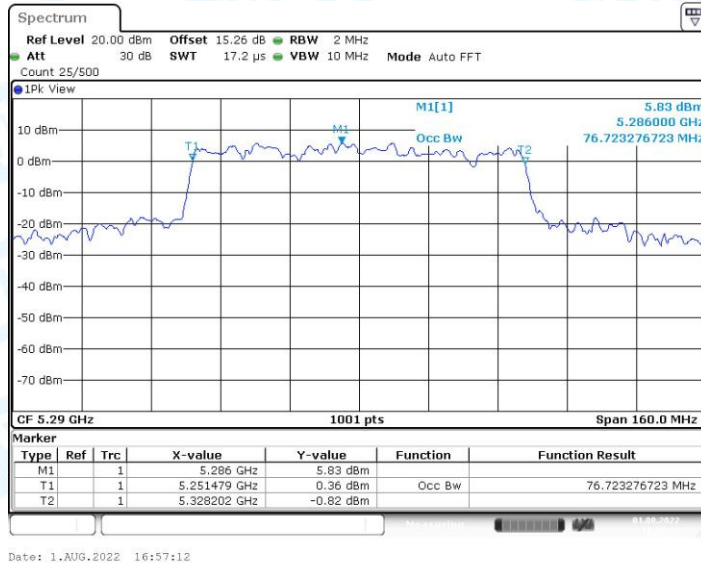


11AC40SISO\_Ant1\_5795

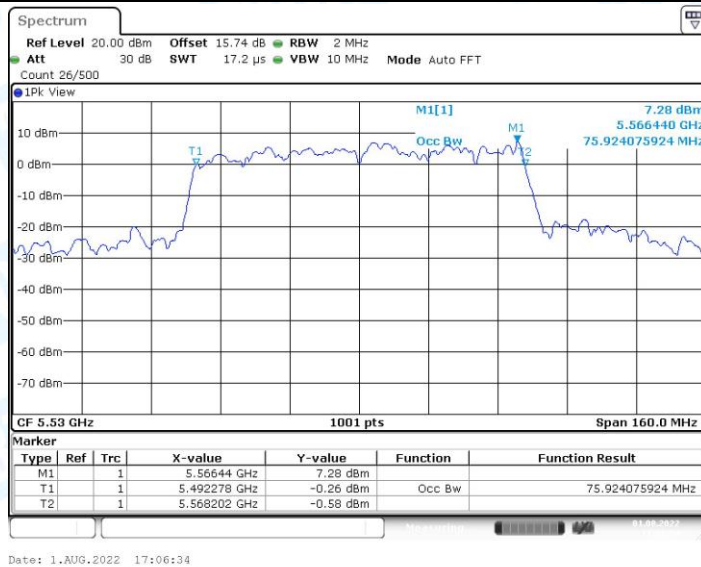




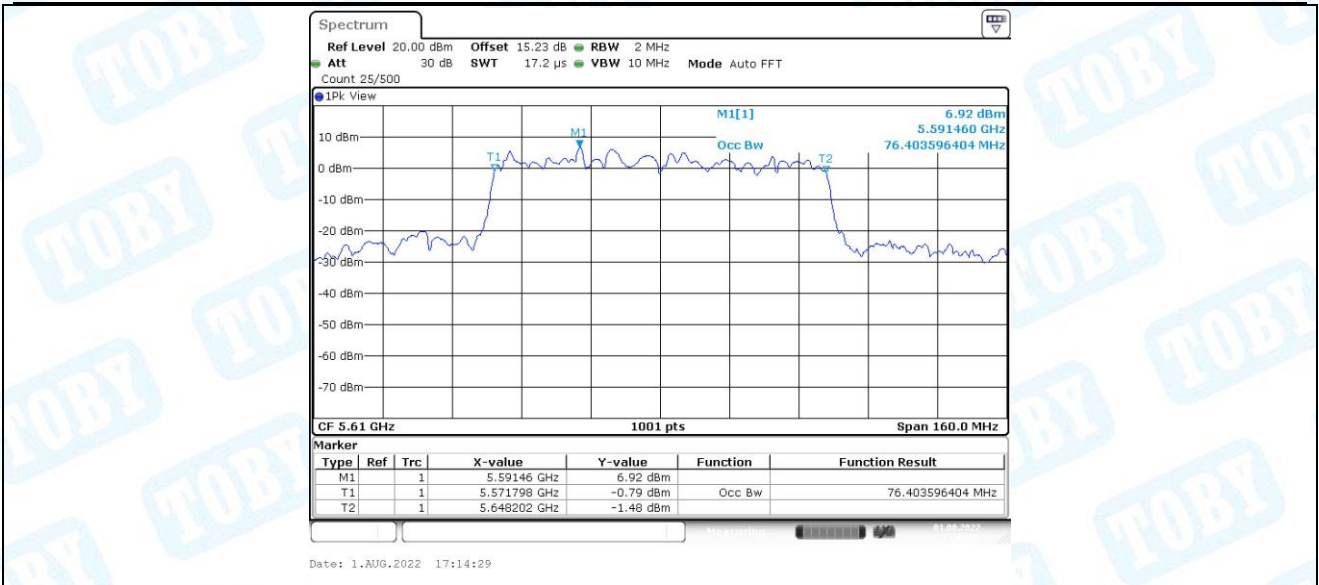
11AC80SISO\_Ant1\_5210



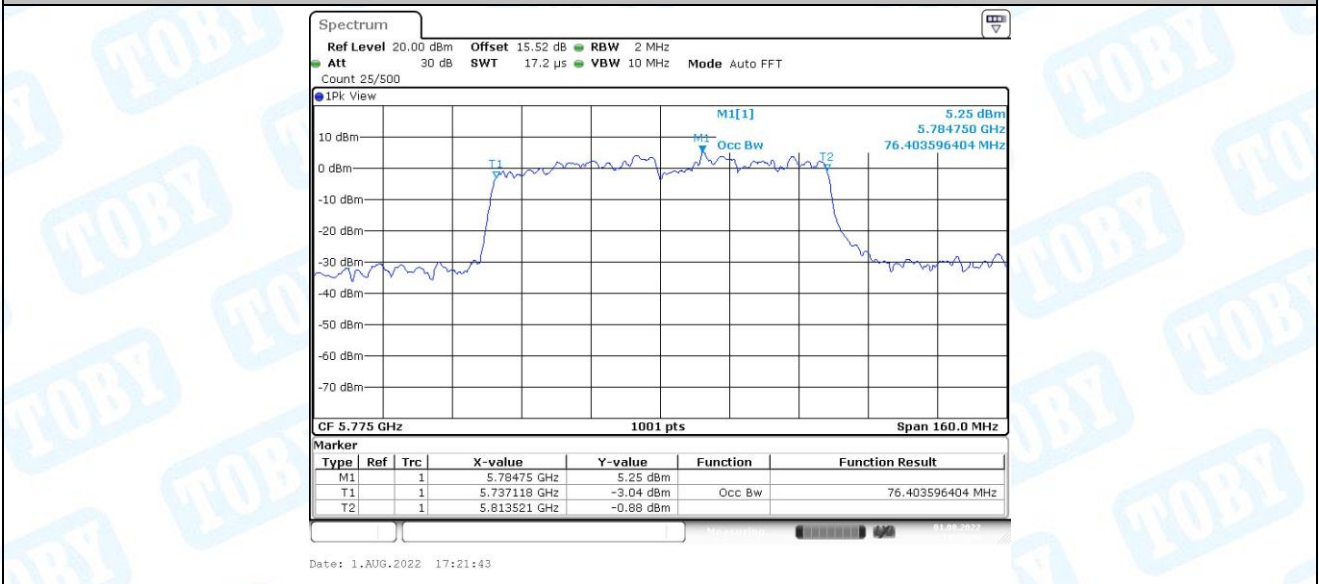
11AC80SISO\_Ant1\_5290



11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610



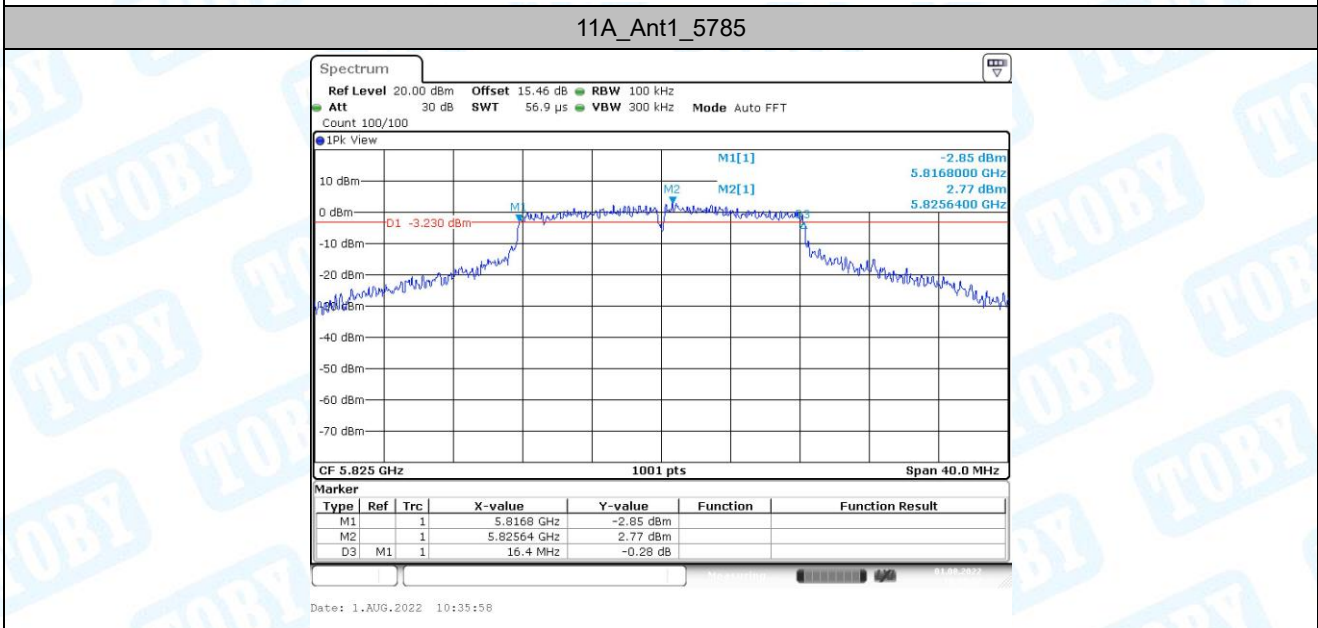
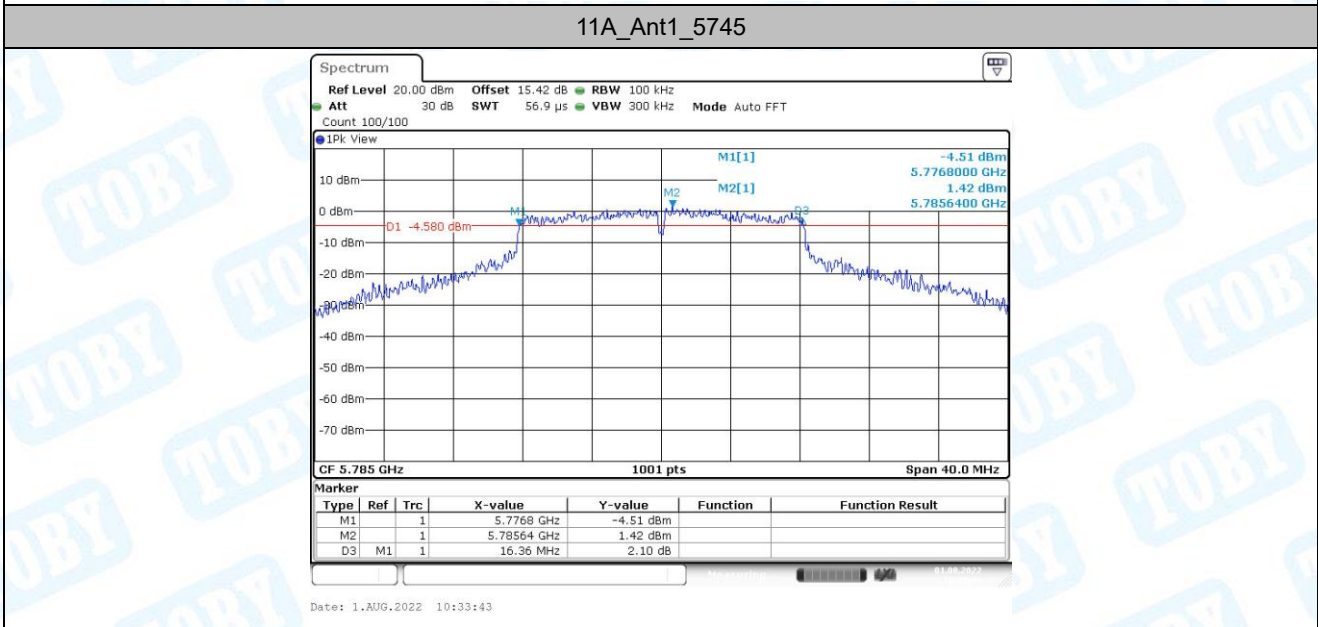
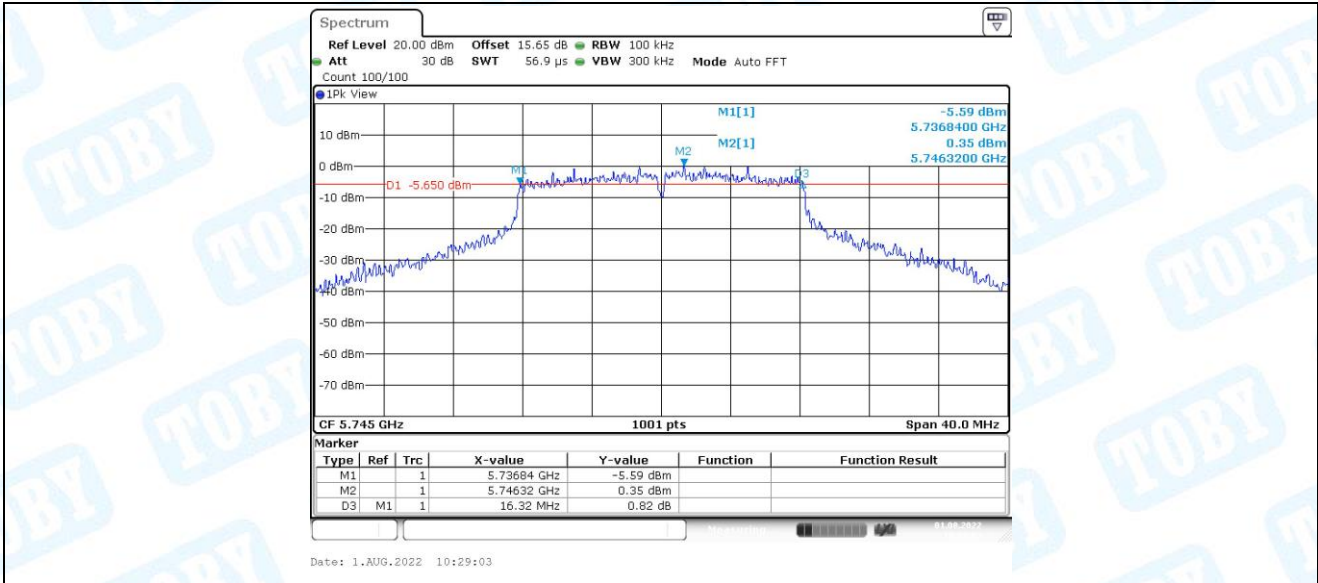
11AC80SISO\_Ant1\_5775

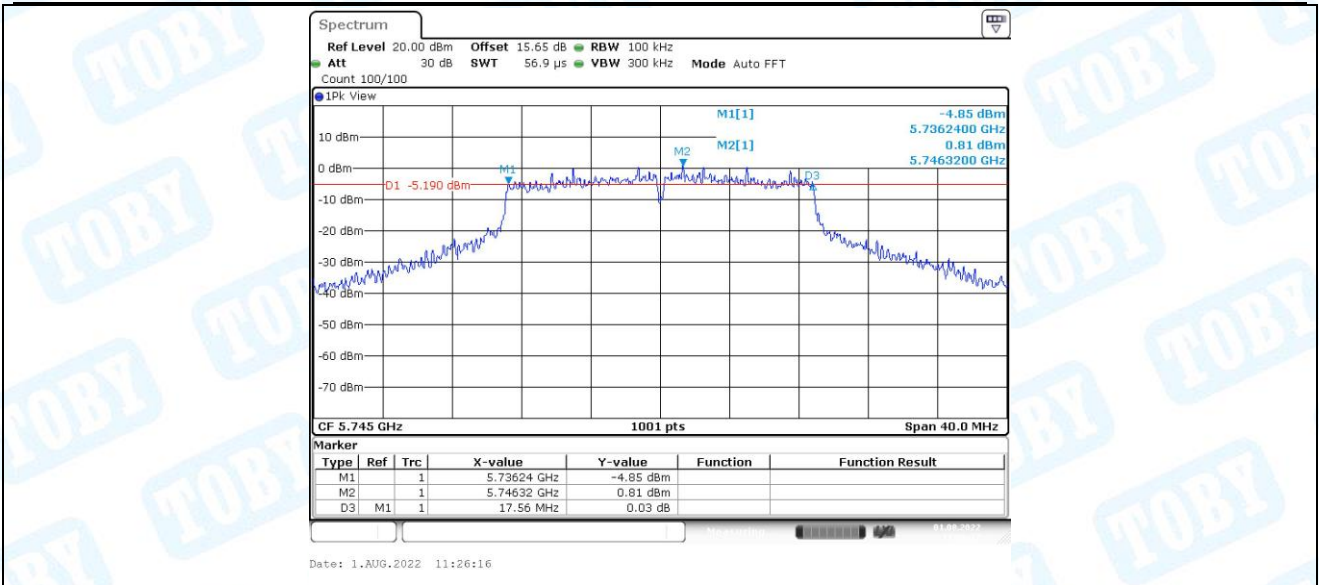
### 3. Min emission bandwidth

#### 3.1. Test Result

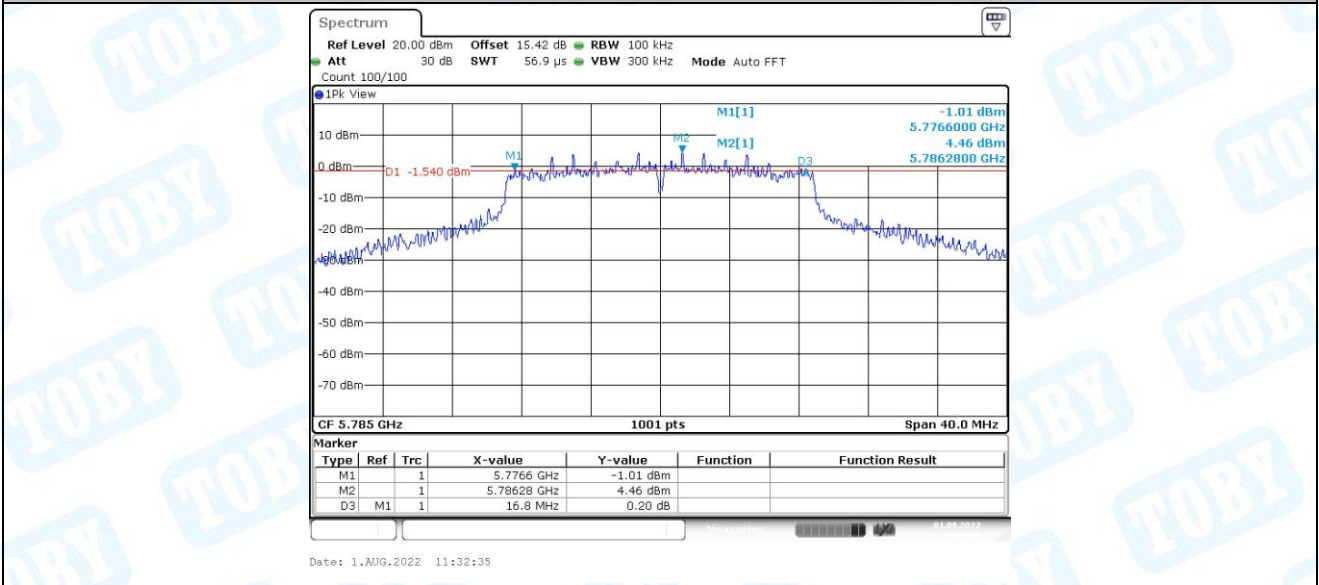
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
		5785	16.36	5776.80	5793.16	0.5	PASS
		5825	16.40	5816.80	5833.20	0.5	PASS
11N20SISO	Ant1	5745	17.56	5736.24	5753.80	0.5	PASS
		5785	16.80	5776.60	5793.40	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11N40SISO	Ant1	5755	28.00	5743.32	5771.32	0.5	PASS
		5795	36.32	5776.84	5813.16	0.5	PASS
11AC20SISO	Ant1	5745	15.72	5737.44	5753.16	0.5	PASS
		5785	17.64	5776.20	5793.84	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11AC40SISO	Ant1	5755	36.32	5736.84	5773.16	0.5	PASS
		5795	36.32	5776.84	5813.16	0.5	PASS
11AC80SISO	Ant1	5775	69.60	5743.64	5813.24	0.5	PASS

### 3.2. Test Graphs

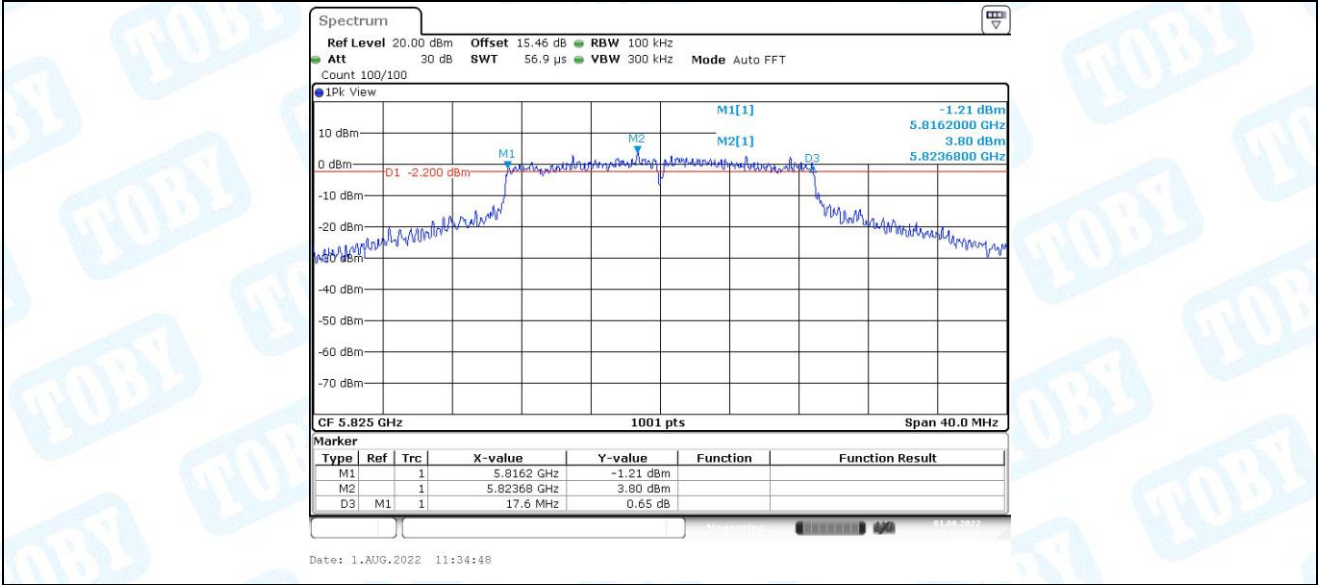




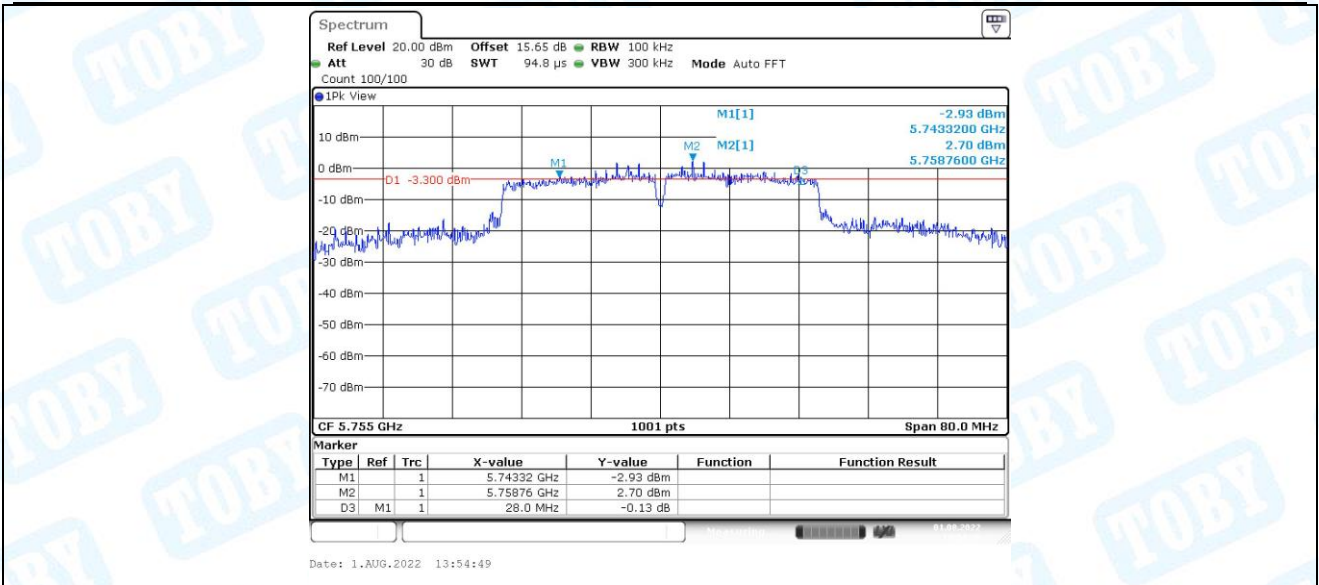
11N20SISO\_Ant1\_5745



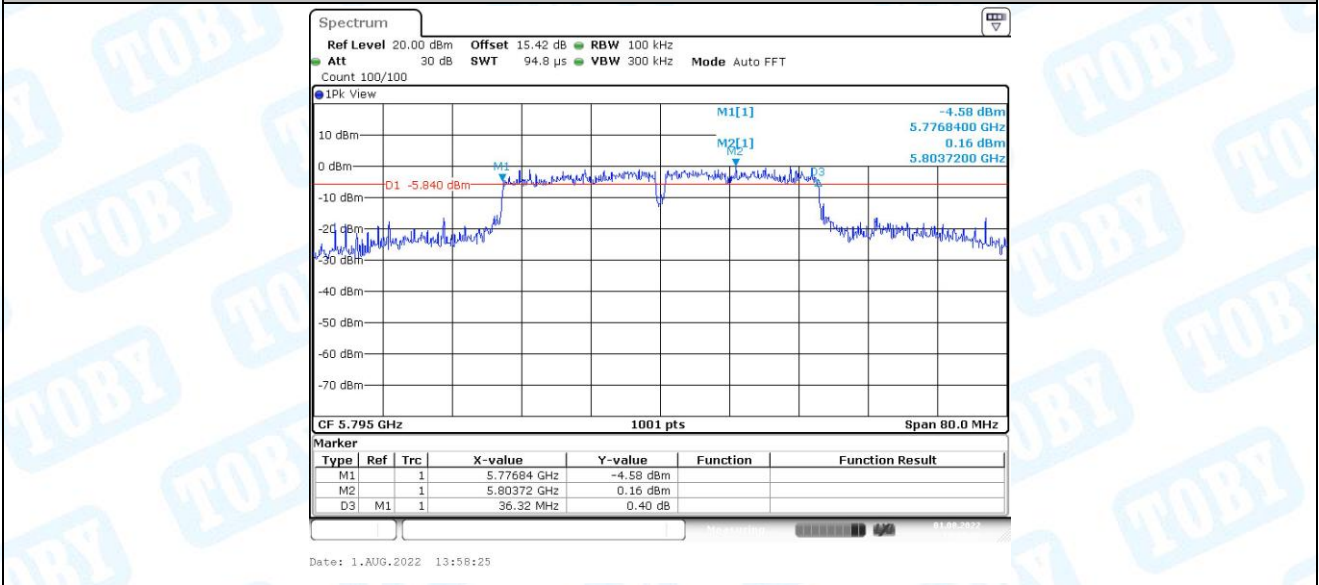
11N20SISO\_Ant1\_5785



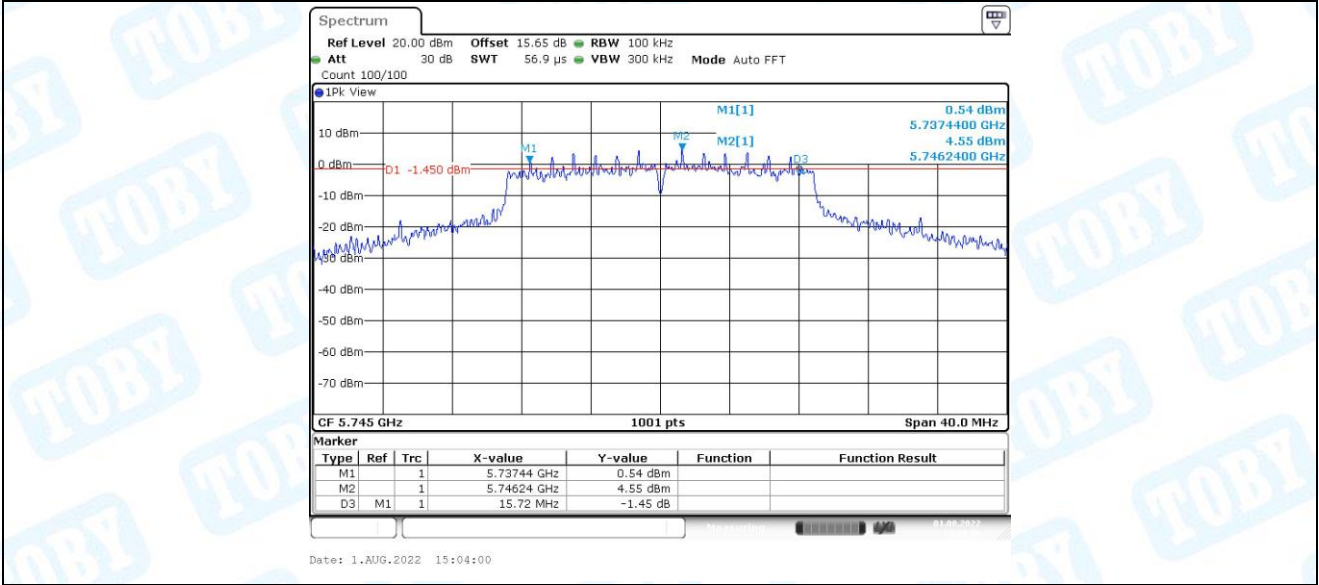
11N20SISO\_Ant1\_5825



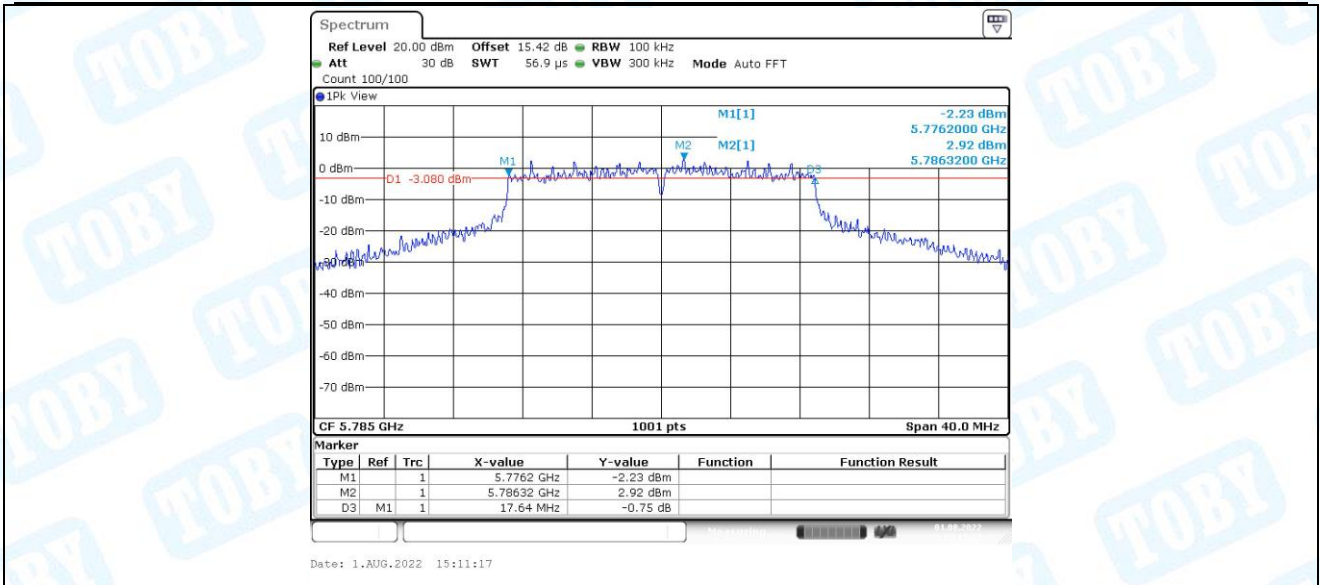
11N40SISO\_Ant1\_5755



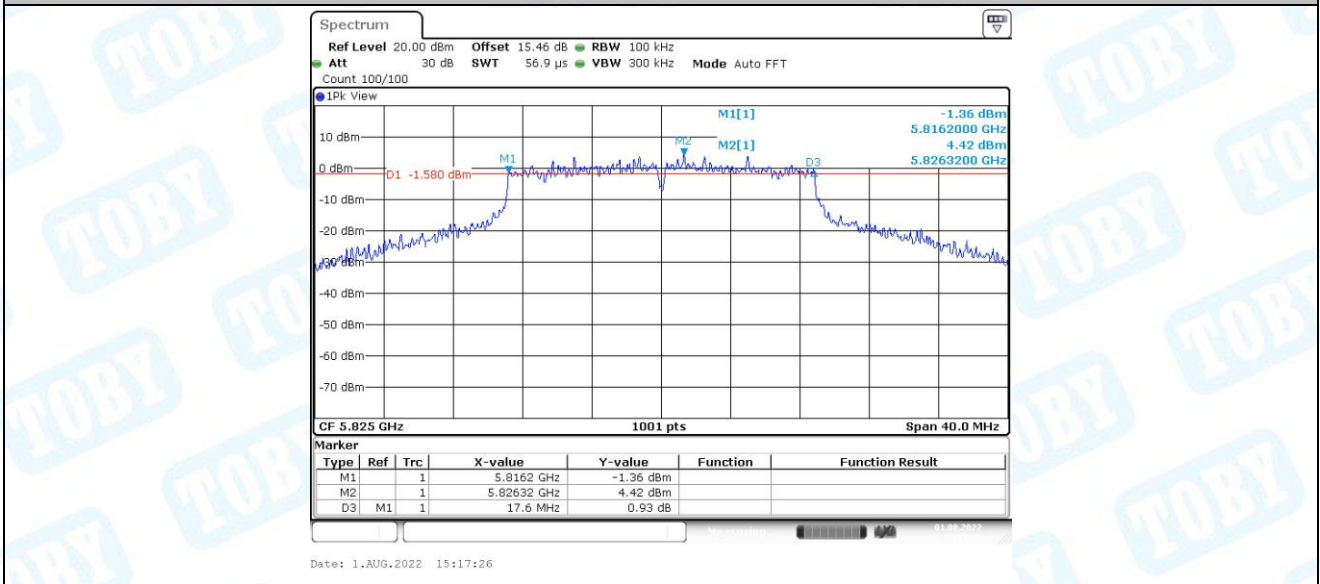
11N40SISO\_Ant1\_5795



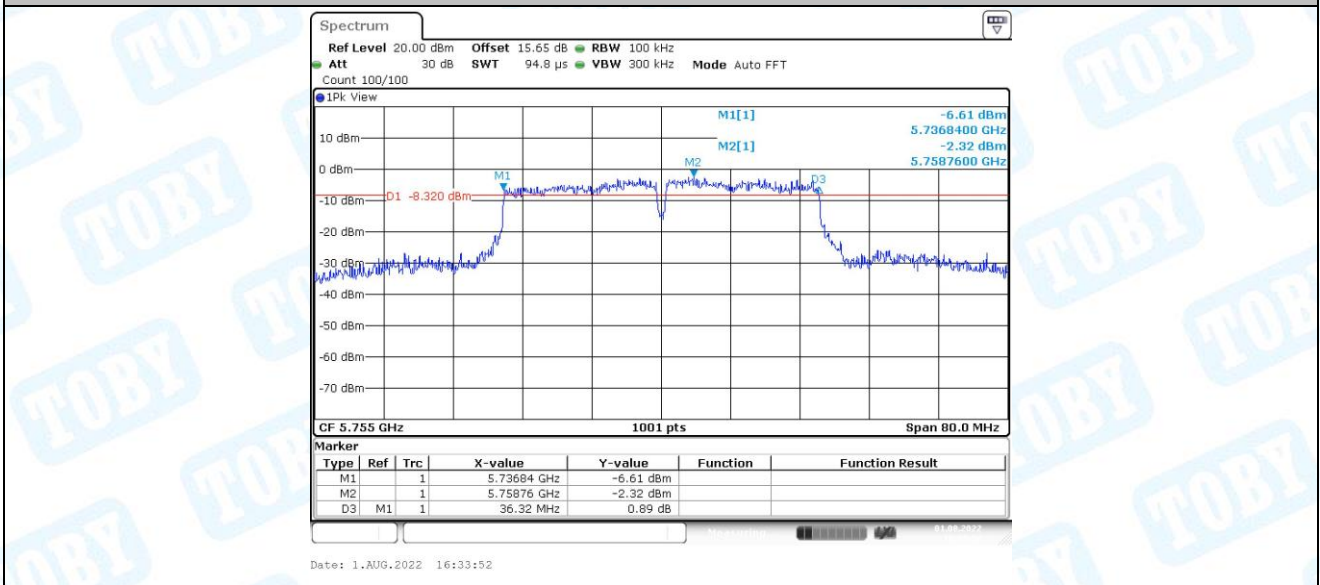
11A20SISO\_Ant1\_5745



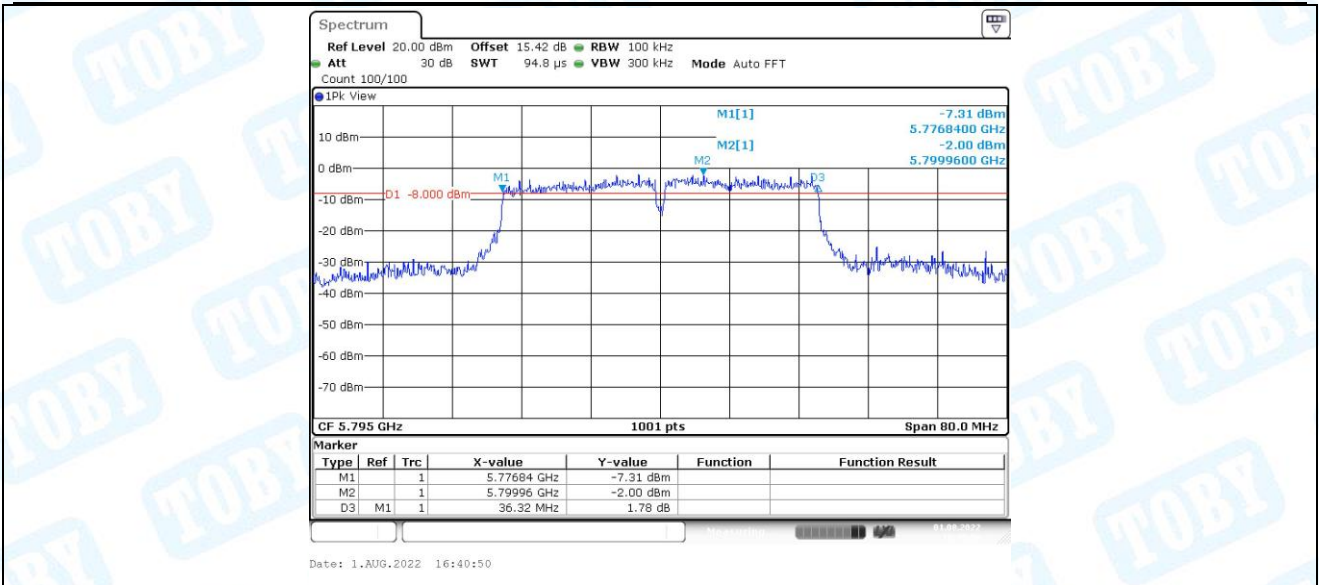
11AC20SISO\_Ant1\_5785



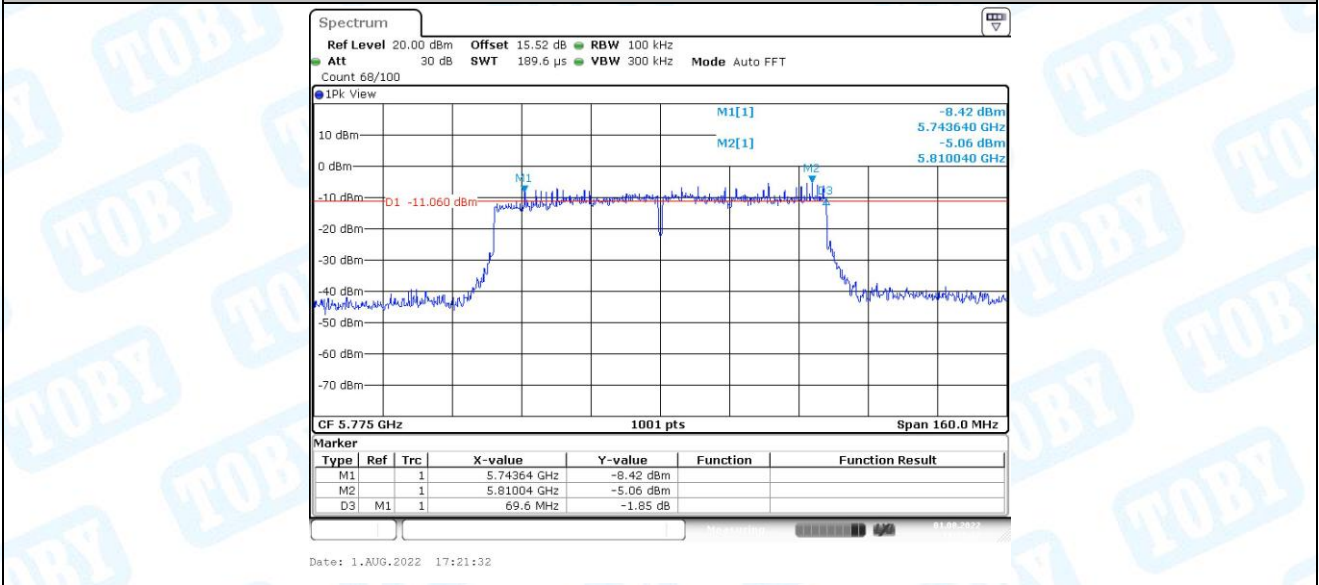
11AC20SISO\_Ant1\_5825



11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5775



## 4. Maximum conducted output power

### 4.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	16.17	≤23.98	PASS
		5220	16.63	≤23.98	PASS
		5240	16.57	≤23.98	PASS
		5260	16.22	≤23.98	PASS
		5300	15.34	≤23.98	PASS
		5320	13.15	≤23.98	PASS
		5500	14.44	≤23.98	PASS
		5580	15.64	≤23.98	PASS
		5700	13.60	≤23.98	PASS
		5745	15.29	≤30.00	PASS
		5785	15.47	≤30.00	PASS
		5825	16.13	≤30.00	PASS
11N20SISO	Ant1	5180	15.98	≤23.98	PASS
		5220	16.54	≤23.98	PASS
		5240	16.40	≤23.98	PASS
		5260	16.16	≤23.98	PASS
		5300	15.33	≤23.98	PASS
		5320	13.98	≤23.98	PASS
		5500	14.33	≤23.98	PASS
		5580	15.76	≤23.98	PASS
		5700	13.37	≤23.98	PASS
		5745	15.23	≤30.00	PASS
		5785	15.54	≤30.00	PASS
		5825	16.11	≤30.00	PASS
11N40SISO	Ant1	5190	14.04	≤23.98	PASS
		5230	14.97	≤23.98	PASS
		5270	14.81	≤23.98	PASS
		5310	14.21	≤23.98	PASS
		5510	15.35	≤23.98	PASS
		5550	16.20	≤23.98	PASS
		5670	14.35	≤23.98	PASS
		5755	16.21	≤30.00	PASS
11AC20SISO	Ant1	5180	16.17	≤23.98	PASS
		5220	16.67	≤23.98	PASS
		5240	16.58	≤23.98	PASS
		5260	16.32	≤23.98	PASS
		5300	15.39	≤23.98	PASS
		5320	14.93	≤23.98	PASS
		5500	14.88	≤23.98	PASS

		5580	15.85	≤23.98	PASS
		5700	15.00	≤23.98	PASS
		5745	15.26	≤30.00	PASS
		5785	15.44	≤30.00	PASS
		5825	16.04	≤30.00	PASS
11AC40SISO	Ant1	5190	14.03	≤23.98	PASS
		5230	15.81	≤23.98	PASS
		5270	15.42	≤23.98	PASS
		5310	14.22	≤23.98	PASS
		5510	15.51	≤23.98	PASS
		5550	16.17	≤23.98	PASS
		5670	14.31	≤23.98	PASS
		5755	14.69	≤30.00	PASS
11AC80SISO	Ant1	5795	15.05	≤30.00	PASS
		5210	15.68	≤23.98	PASS
		5290	14.69	≤23.98	PASS
		5530	14.34	≤23.98	PASS
		5610	13.49	≤23.98	PASS
		5775	13.24	≤30.00	PASS

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

## 5. Maximum power spectral density

### 5.1. Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.29	≤11.00	PASS
		5220	5.33	≤11.00	PASS
		5240	5.49	≤11.00	PASS
		5260	4.88	≤11.00	PASS
		5300	3.9	≤11.00	PASS
		5320	2.02	≤11.00	PASS
		5500	3.56	≤11.00	PASS
		5580	4.91	≤11.00	PASS
		5700	1.57	≤11.00	PASS
		5745	0.86	≤30.00	PASS
		5785	1.13	≤30.00	PASS
		5825	2.88	≤30.00	PASS
11N20SISO	Ant1	5180	5.13	≤11.00	PASS
		5220	5.13	≤11.00	PASS
		5240	4.98	≤11.00	PASS
		5260	4.55	≤11.00	PASS
		5300	4.18	≤11.00	PASS
		5320	2.17	≤11.00	PASS
		5500	2.89	≤11.00	PASS
		5580	5.02	≤11.00	PASS
		5700	1.39	≤11.00	PASS
		5745	0.55	≤30.00	PASS
		5785	0.88	≤30.00	PASS
		5825	2.25	≤30.00	PASS
11N40SISO	Ant1	5190	0.06	≤11.00	PASS
		5230	0.54	≤11.00	PASS
		5270	0.09	≤11.00	PASS
		5310	0.06	≤11.00	PASS
		5510	2.06	≤11.00	PASS
		5550	3.15	≤11.00	PASS
		5670	-0.09	≤11.00	PASS
		5755	-0.7	≤30.00	PASS
		5795	-0.93	≤30.00	PASS
11AC20SISO	Ant1	5180	5.37	≤11.00	PASS
		5220	5.51	≤11.00	PASS
		5240	5.5	≤11.00	PASS
		5260	4.93	≤11.00	PASS
		5300	4.24	≤11.00	PASS
		5320	4.06	≤11.00	PASS

		5500	3.83	≤11.00	PASS
		5580	5.05	≤11.00	PASS
		5700	3.03	≤11.00	PASS
		5745	0.9	≤30.00	PASS
		5785	0.99	≤30.00	PASS
		5825	2.12	≤30.00	PASS
11AC40SISO	Ant1	5190	-0.44	≤11.00	PASS
		5230	1.91	≤11.00	PASS
		5270	0.99	≤11.00	PASS
		5310	0.44	≤11.00	PASS
		5510	2.1	≤11.00	PASS
		5550	2.85	≤11.00	PASS
		5670	-0.02	≤11.00	PASS
		5755	-2.89	≤30.00	PASS
		5795	-2.35	≤30.00	PASS
11AC80SISO	Ant1	5210	-0.98	≤11.00	PASS
		5290	-2.12	≤11.00	PASS
		5530	-1.93	≤11.00	PASS
		5610	-4.41	≤11.00	PASS
		5775	-7.23	≤30.00	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 and RBW Factor is compensated in the graph.