



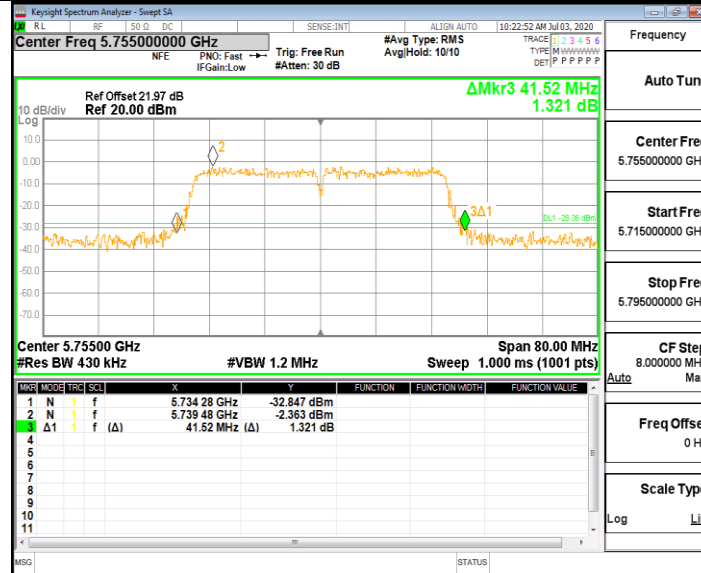




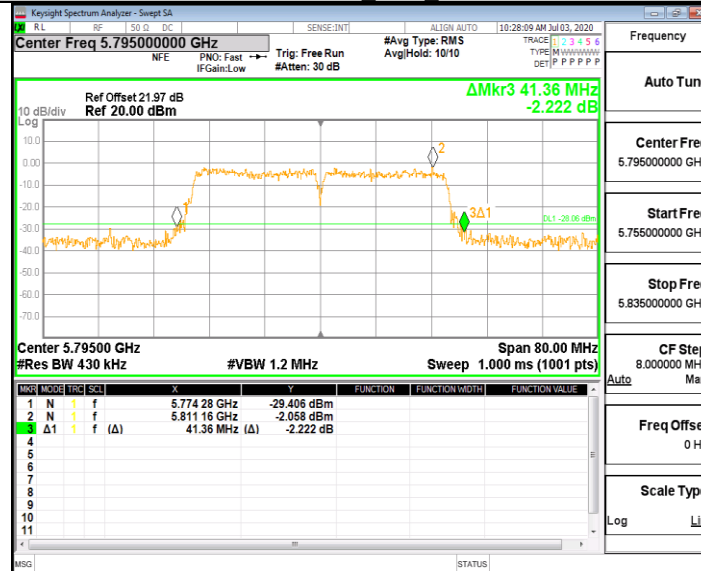




11N40SISO Ant2 5755



11N40SISO Ant2 5795













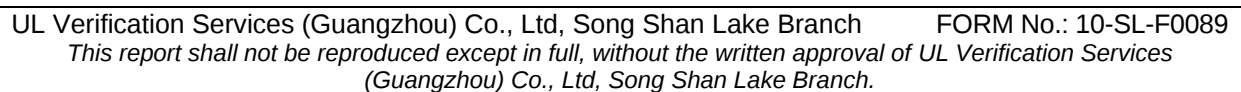
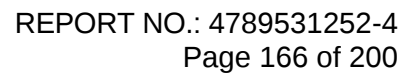


**11.2. Appendix A2: Occupied channel bandwidth****11.2.1. Test Result**

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A20	Ant2	5180	16.724	5171.637	5188.361	---	PASS
		5200	16.886	5191.528	5208.414	---	PASS
		5240	16.834	5231.482	5248.316	---	PASS
		5745	16.757	5736.603	5753.360	---	PASS
		5785	16.741	5776.596	5793.337	---	PASS
		5825	16.839	5816.544	5833.383	---	PASS
11N20SISO	Ant2	5180	17.776	5171.182	5188.958	---	PASS
		5200	17.845	5191.036	5208.881	---	PASS
		5240	17.809	5231.071	5248.880	---	PASS
		5745	17.843	5736.027	5753.870	---	PASS
		5785	17.805	5776.009	5793.814	---	PASS
		5825	17.852	5816.036	5833.888	---	PASS
11N40SISO	Ant2	5190	36.514	5171.740	5208.254	---	PASS
		5230	36.352	5211.809	5248.161	---	PASS
		5755	36.273	5736.797	5773.070	---	PASS
		5795	36.293	5776.785	5813.078	---	PASS
11AC20SISO	Ant2	5180	17.826	5171.092	5188.918	---	PASS
		5200	17.857	5191.063	5208.920	---	PASS
		5240	17.852	5231.014	5248.866	---	PASS
		5745	17.849	5736.072	5753.921	---	PASS
		5785	17.817	5776.071	5793.888	---	PASS
		5825	17.845	5816.007	5833.852	---	PASS
11AC40SISO	Ant2	5190	36.467	5171.766	5208.233	---	PASS
		5230	36.396	5211.797	5248.193	---	PASS
		5755	36.417	5736.780	5773.197	---	PASS
		5795	36.403	5776.780	5813.183	---	PASS
11AC80SISO	Ant2	5210	76.339	5171.868	5248.207	---	PASS
		5775	75.982	5736.935	5812.917	---	PASS

11.2.2. Test Graphs

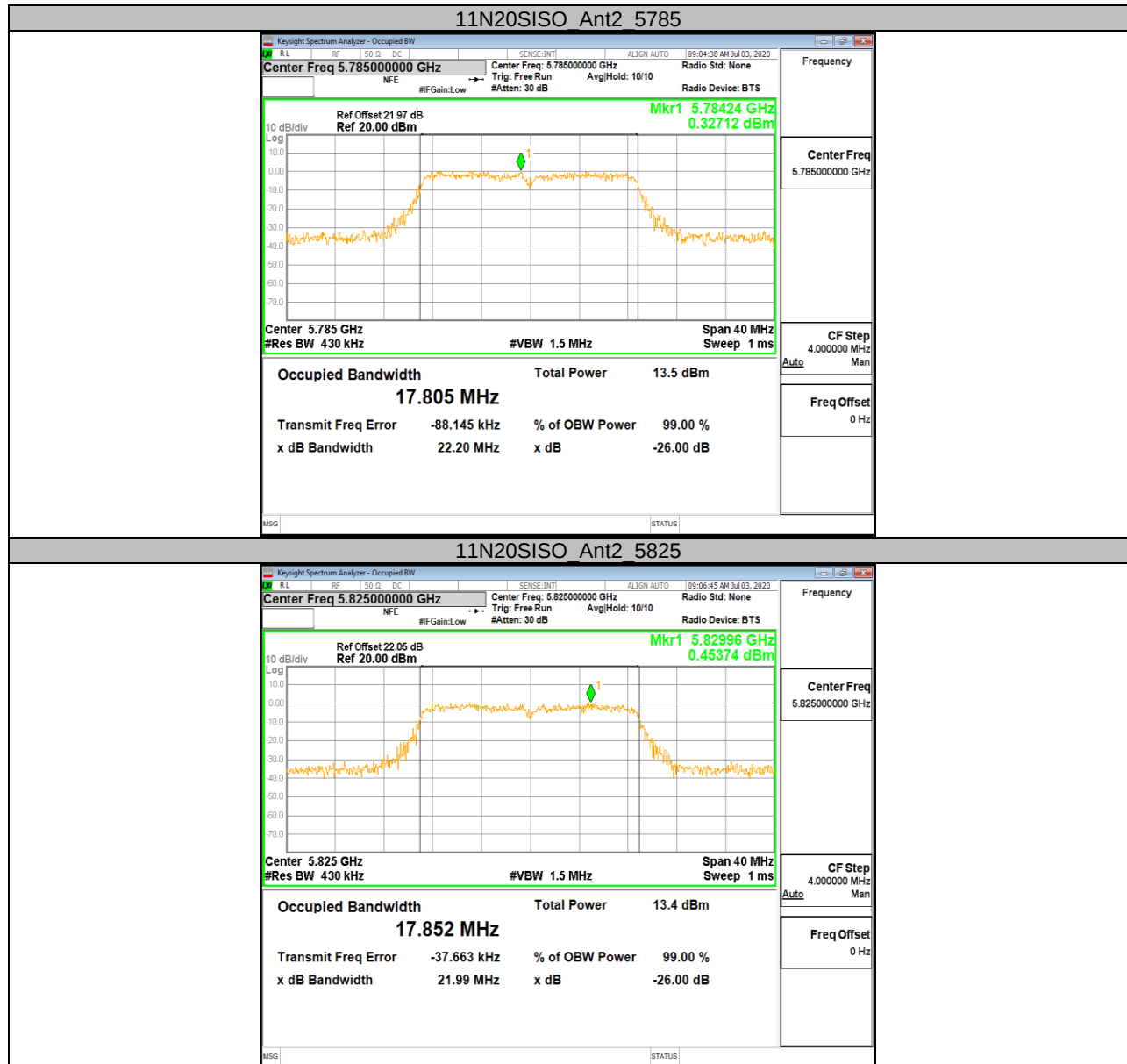




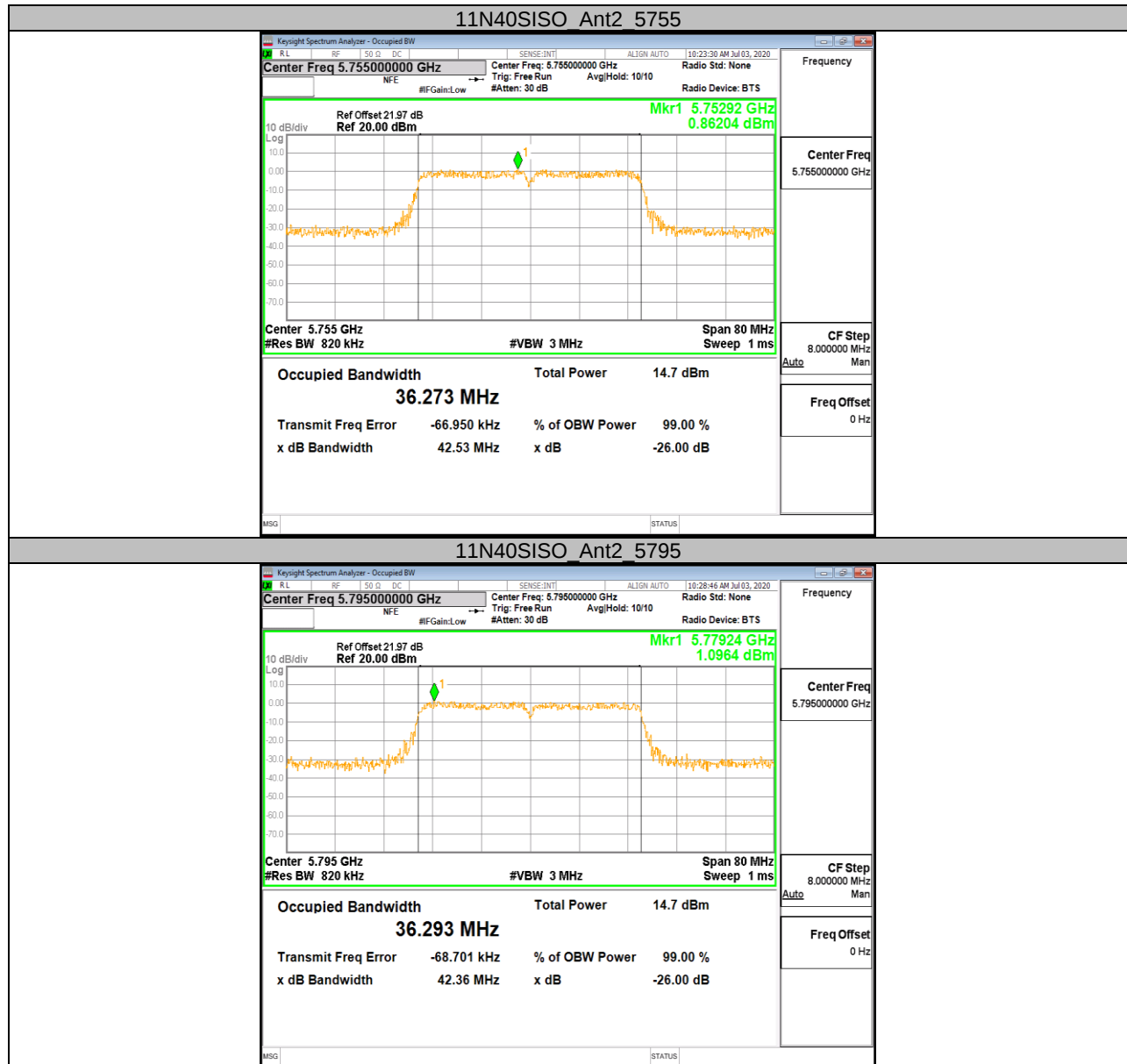


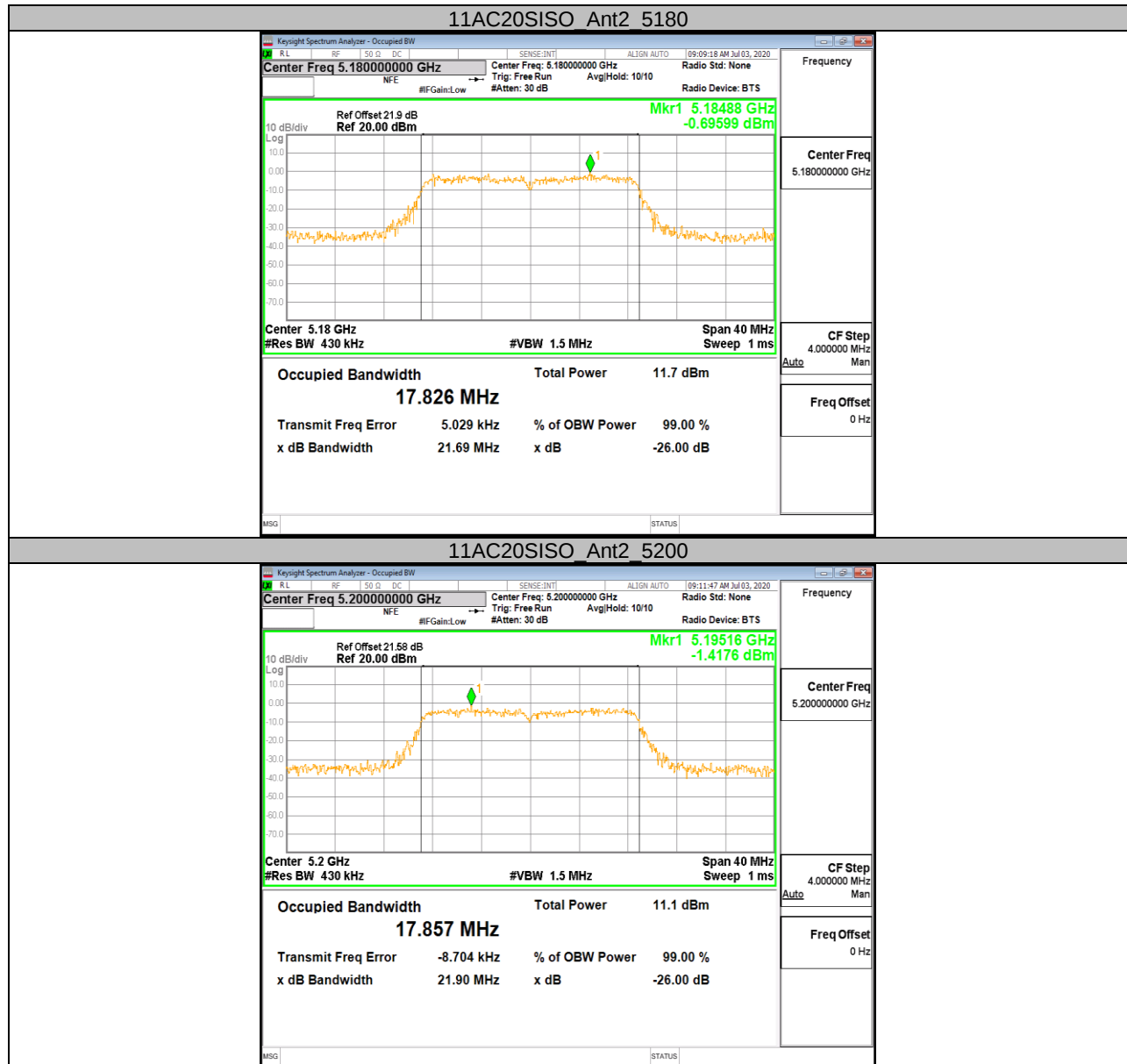


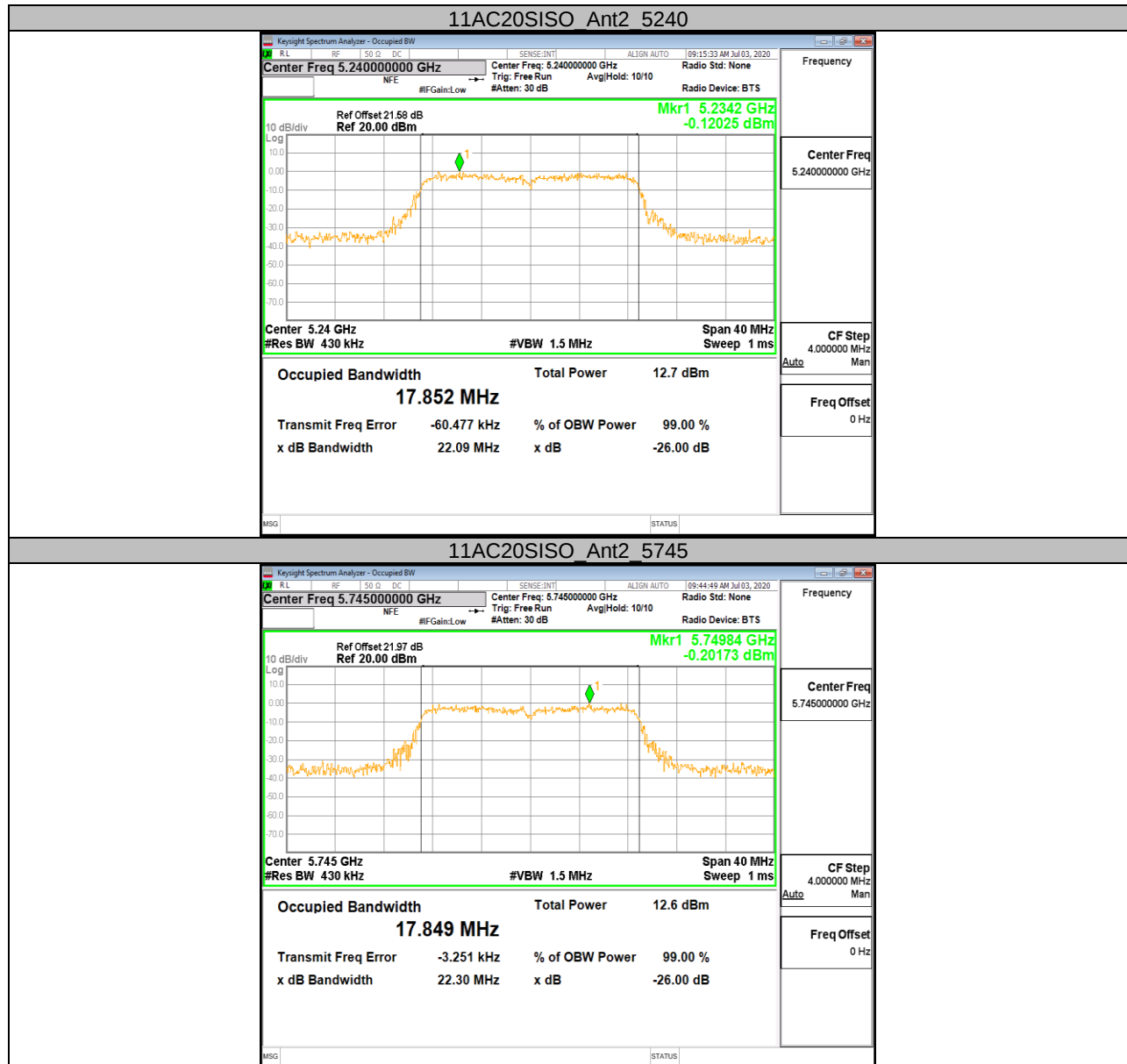


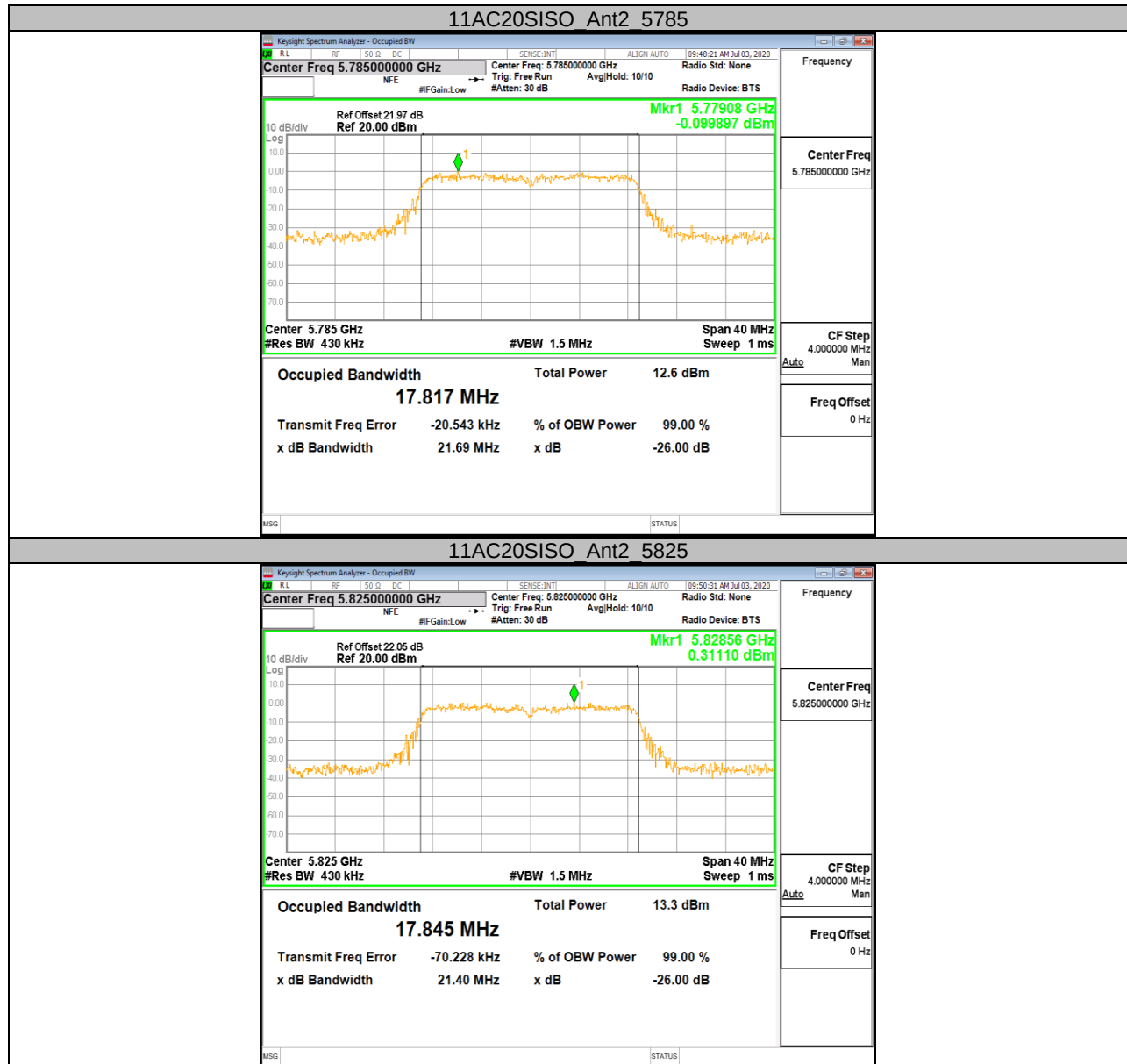




















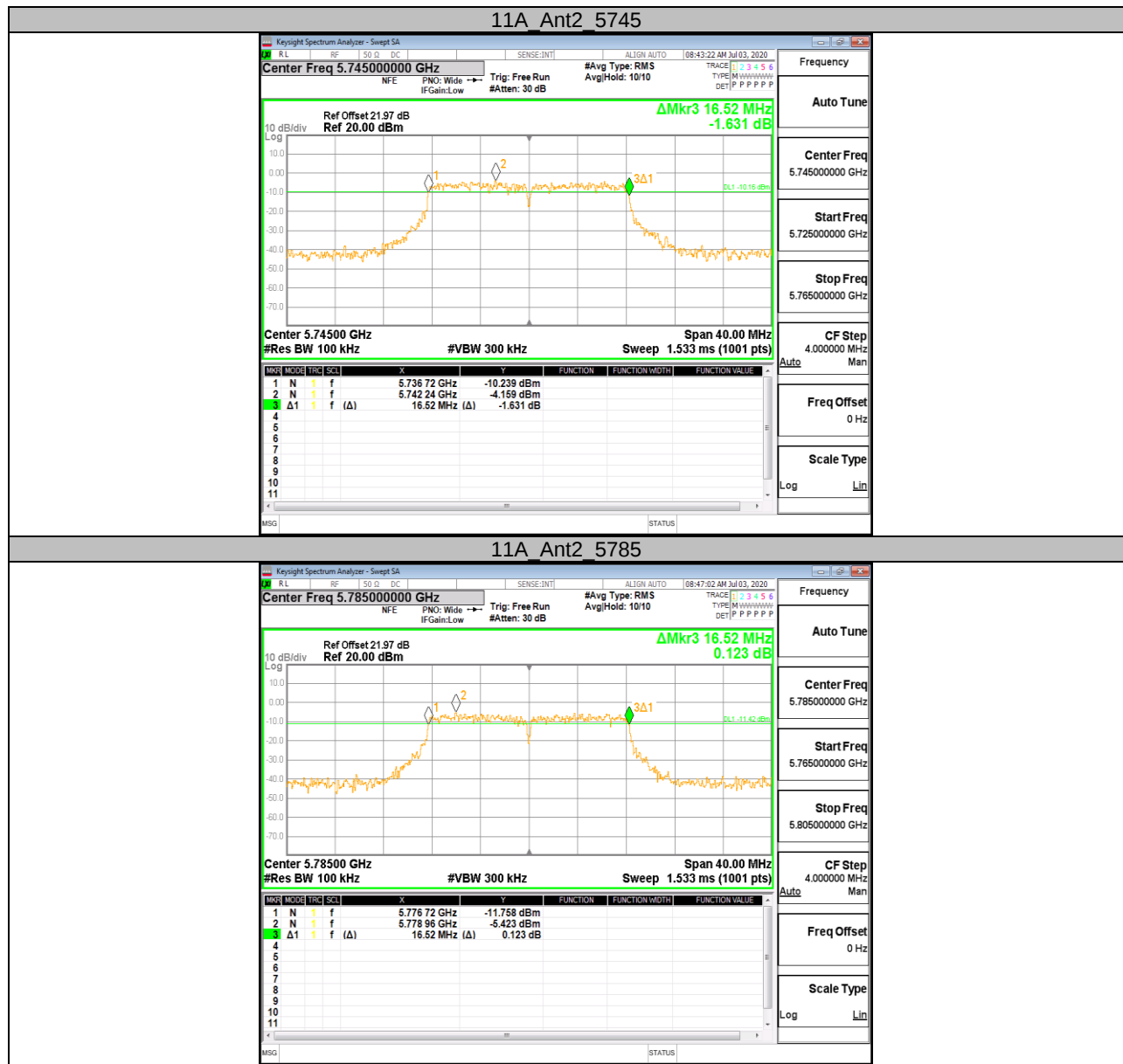
11.3. Appendix A3: Min emission bandwidth

11.3.1. Test Result

Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A20	Ant2	5745	16.520	5736.720	5753.240	0.5	PASS
		5785	16.520	5776.720	5793.240	0.5	PASS
		5825	16.560	5816.720	5833.280	0.5	PASS
11N20SISO	Ant2	5745	17.880	5736.040	5753.920	0.5	PASS
		5785	17.840	5776.080	5793.920	0.5	PASS
		5825	17.720	5816.120	5833.840	0.5	PASS
11N40SISO	Ant2	5755	36.480	5736.760	5773.240	0.5	PASS
		5795	36.560	5776.680	5813.240	0.5	PASS
11AC80SISO	Ant2	5775	76.320	5736.760	5813.080	0.5	PASS



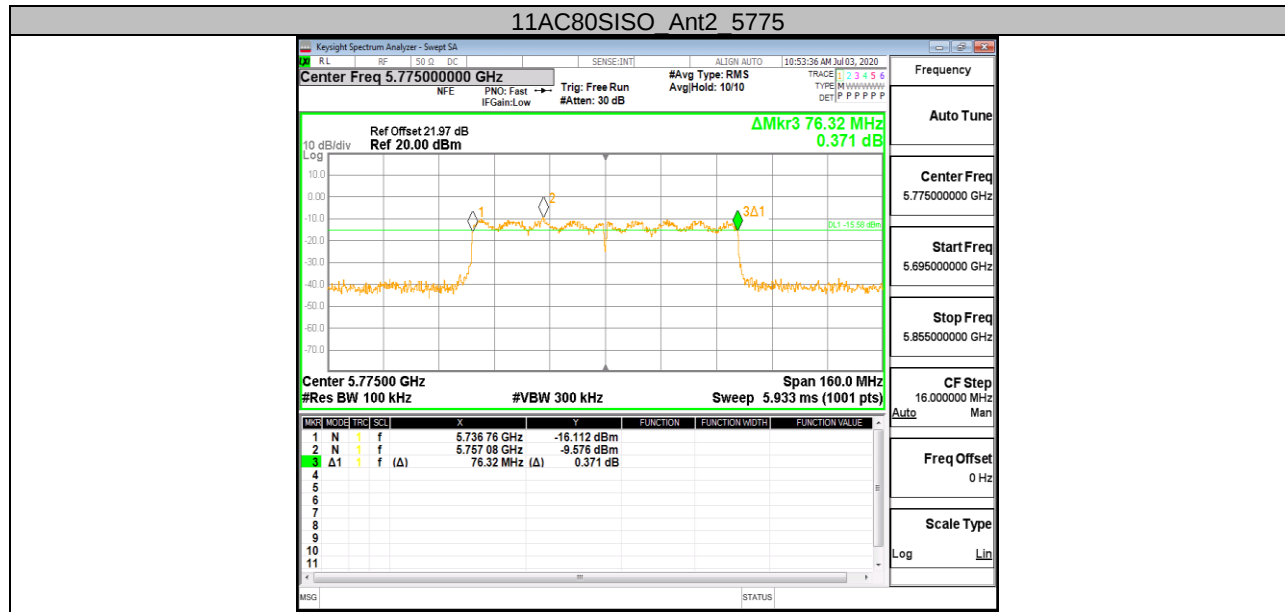
11.3.2. Test Graphs











**11.4. Appendix B: Maximum conducted output power****11.4.1. Test Result**

Test Mode	Antenna	Channel	Power [dBm]	Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A20	Ant2	5180	8.12	<=24	11.60	<=22.23	PASS
		5200	8.53	<=24	12.01	<=22.28	PASS
		5240	9.61	<=24	13.09	<=22.26	PASS
		5745	11.00	<=30	/	/	PASS
		5785	9.49	<=30	/	/	PASS
		5825	9.74	<=30	/	/	PASS
11N20SISO	Ant2	5180	7.43	<=24	10.91	<=22.50	PASS
		5200	7.57	<=24	11.05	<=22.52	PASS
		5240	7.31	<=24	10.79	<=22.51	PASS
		5745	8.71	<=30	/	/	PASS
		5785	8.73	<=30	/	/	PASS
		5825	8.59	<=30	/	/	PASS
11N40SISO	Ant2	5190	8.09	<=24	11.57	<=23.00	PASS
		5230	7.33	<=24	10.81	<=23.00	PASS
		5755	9.30	<=30	/	/	PASS
		5795	9.57	<=30	/	/	PASS
11AC20SISO	Ant2	5180	7.04	<=24	10.52	<=22.51	PASS
		5200	6.23	<=24	9.71	<=22.52	PASS
		5240	8.10	<=24	11.58	<=22.52	PASS
		5745	7.95	<=30	/	/	PASS
		5785	7.89	<=30	/	/	PASS
		5825	8.64	<=30	/	/	PASS
11AC40SISO	Ant2	5190	8.07	<=24	11.55	<=23.00	PASS
		5230	7.71	<=24	11.19	<=23.00	PASS
		5755	10.00	<=30	/	/	PASS
		5795	8.73	<=30	/	/	PASS
11AC80SISO	Ant2	5210	8.73	<=24	12.21	<=23.00	PASS
		5775	10.54	<=30	/	/	PASS

11.5. Appendix C: Maximum power spectral density

11.5.1. Test Result

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A20	Ant2	5180	-2.55	<=11	0.93	<=10	PASS
		5200	-2.50	<=11	1.05	<=10	PASS
		5240	-1.34	<=11	2.14	<=10	PASS
		5745	-2.9	<=30	---	<=---	PASS
		5785	-4.11	<=30	---	<=---	PASS
		5825	-3.92	<=30	---	<=---	PASS
11N20SISO	Ant2	5180	-3.83	<=11	-0.35	<=10	PASS
		5200	-4.63	<=11	-1.15	<=10	PASS
		5240	-3.14	<=11	0.34	<=10	PASS
		5745	-5.49	<=30	---	<=---	PASS
		5785	-5.91	<=30	---	<=---	PASS
		5825	-4.92	<=30	---	<=---	PASS
11N40SISO	Ant2	5190	-5.94	<=11	-2.46	<=10	PASS
		5230	-6.96	<=11	-3.48	<=10	PASS
		5755	-7.89	<=30	---	<=---	PASS
		5795	-7.55	<=30	---	<=---	PASS
11AC80SISO	Ant2	5210	-7.18	<=11	-3.70	<=10	PASS
		5775	-8.02	<=30	---	<=---	PASS

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