

Appendix for WiFi 5.8GHz

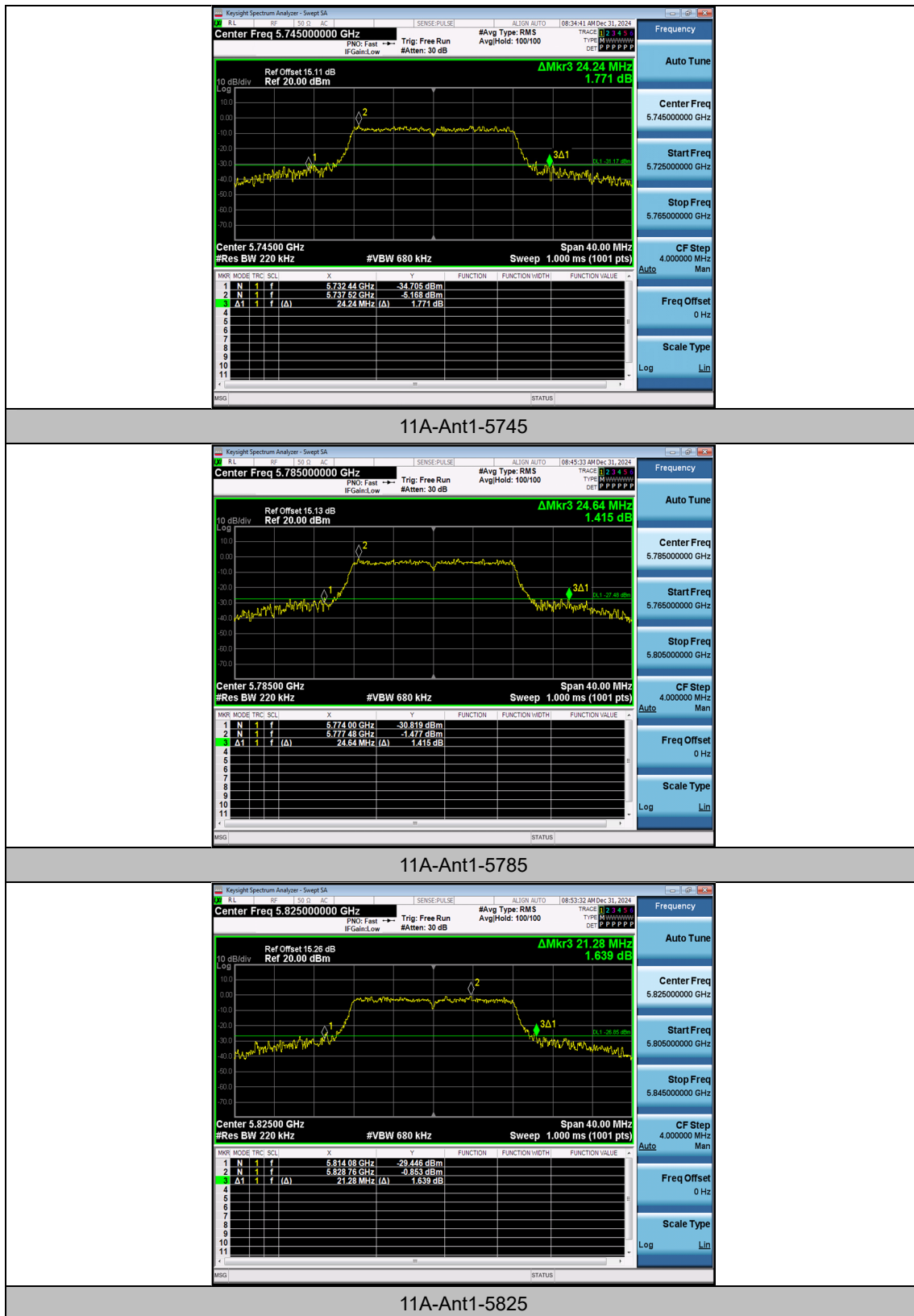
Product Name: Screen projector
Model No: MR156TUS02

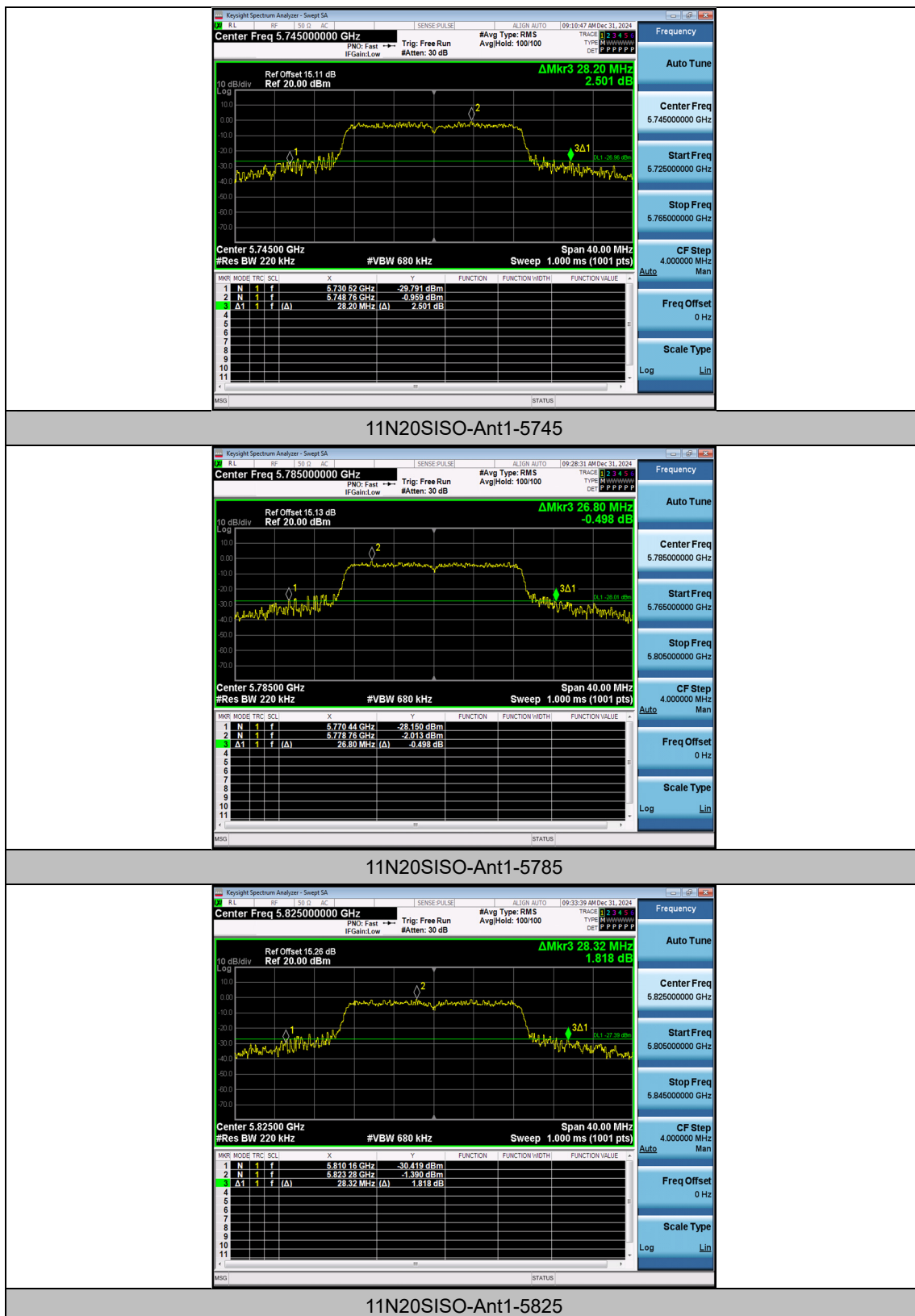
Appendix A1: Emission Bandwidth

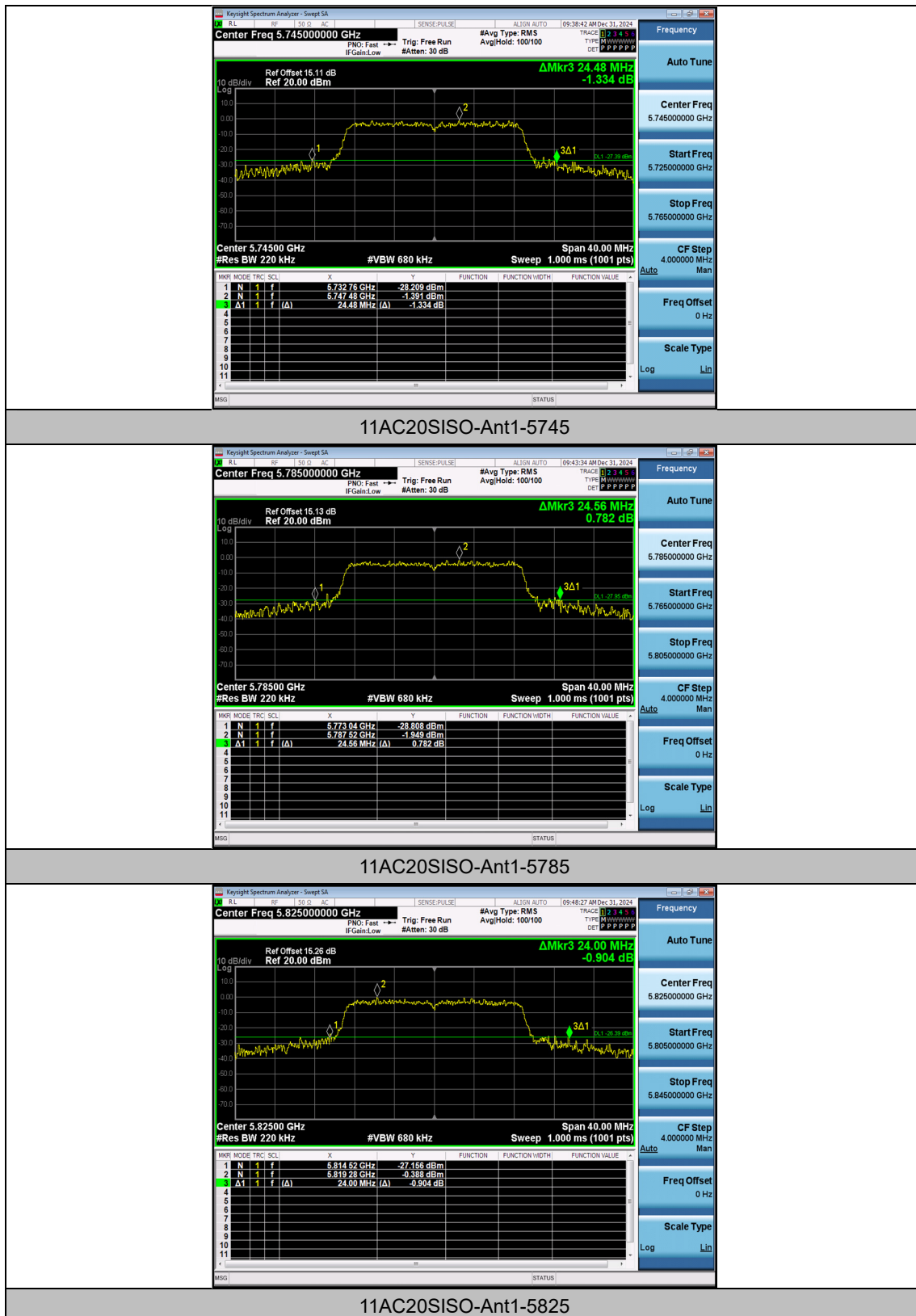
Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	24.240	5732.440	5756.680	---	---
11A	Ant1	5785	24.640	5774.000	5798.640	---	---
11A	Ant1	5825	21.280	5814.080	5835.360	---	---
11N20SISO	Ant1	5745	28.200	5730.520	5758.720	---	---
11N20SISO	Ant1	5785	26.800	5770.440	5797.240	---	---
11N20SISO	Ant1	5825	28.320	5810.160	5838.480	---	---
11AC20SISO	Ant1	5745	24.480	5732.760	5757.240	---	---
11AC20SISO	Ant1	5785	24.560	5773.040	5797.600	---	---
11AC20SISO	Ant1	5825	24.000	5814.520	5838.520	---	---

Test Graphs







Appendix A2: Occupied channel bandwidth**Test Result**

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	17.128	5736.4063	5753.5343	---	---
11A	Ant1	5785	17.173	5776.3995	5793.5725	---	---
11A	Ant1	5825	17.195	5816.3644	5833.5594	---	---
11N20SISO	Ant1	5745	18.097	5735.8640	5753.9610	---	---
11N20SISO	Ant1	5785	18.124	5775.8778	5794.0018	---	---
11N20SISO	Ant1	5825	18.164	5815.8502	5834.0142	---	---
11AC20SISO	Ant1	5745	17.920	5736.0386	5753.9586	---	---
11AC20SISO	Ant1	5785	17.963	5775.9925	5793.9555	---	---
11AC20SISO	Ant1	5825	17.945	5815.9841	5833.9291	---	---

Test Graphs







Appendix A3: Min emission bandwidth**Test Result B4**

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.360	5736.800	5753.160	0.5	PASS
11A	Ant1	5785	16.320	5776.800	5793.120	0.5	PASS
11A	Ant1	5825	16.320	5816.800	5833.120	0.5	PASS
11N20SISO	Ant1	5745	16.920	5736.440	5753.360	0.5	PASS
11N20SISO	Ant1	5785	17.280	5776.360	5793.640	0.5	PASS
11N20SISO	Ant1	5825	16.880	5816.440	5833.320	0.5	PASS
11AC20SISO	Ant1	5745	17.280	5736.200	5753.480	0.5	PASS
11AC20SISO	Ant1	5785	17.200	5776.320	5793.520	0.5	PASS
11AC20SISO	Ant1	5825	17.120	5816.360	5833.480	0.5	PASS

Test Graphs B4

