

11.3. APPENDIX C: MIN EMISSION BANDWIDTH

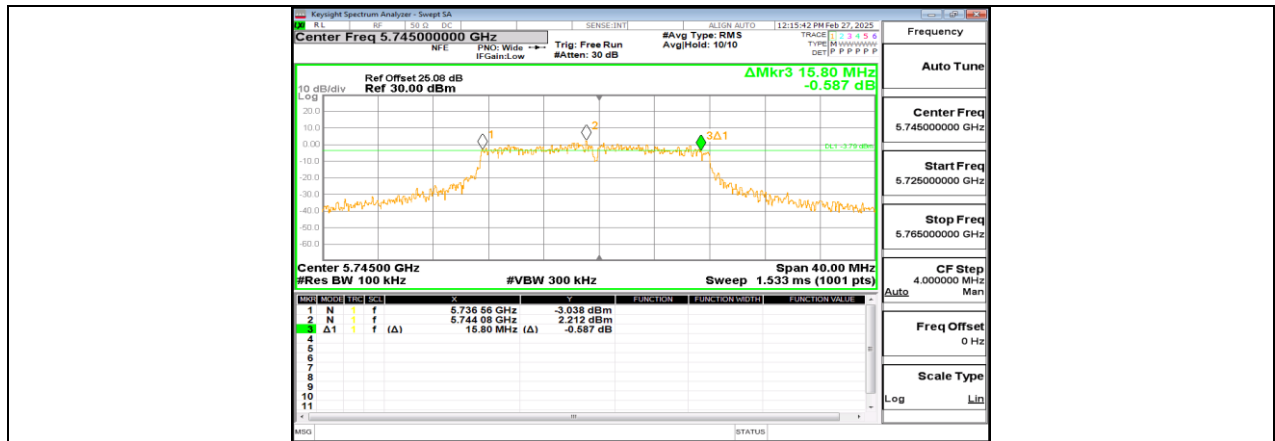
11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5720	16.400	5711.520	5727.920	---	---
	Ant2	5720	16.360	5711.520	5727.880	---	---
	Ant1	5720_UNII-2C	13.48	5711.520	5725	---	---
	Ant2	5720_UNII-2C	13.48	5711.520	5725	---	---
	Ant1	5720_UNII-3	2.92	5725	5727.920	≥ 0.5	PASS
	Ant2	5720_UNII-3	2.88	5725	5727.880	≥ 0.5	PASS
	Ant1	5745	16.400	5736.520	5752.920	≥ 0.5	PASS
	Ant2	5745	15.800	5736.560	5752.360	≥ 0.5	PASS
	Ant1	5785	16.320	5776.560	5792.880	≥ 0.5	PASS
	Ant2	5785	16.320	5776.560	5792.880	≥ 0.5	PASS
	Ant1	5825	16.320	5816.560	5832.880	≥ 0.5	PASS
	Ant2	5825	16.360	5816.560	5832.920	≥ 0.5	PASS
11N20MIMO	Ant1	5720	16.880	5711.600	5728.480	---	---
	Ant2	5720	17.560	5710.920	5728.480	---	---
	Ant1	5720_UNII-2C	13.4	5711.600	5725	---	---
	Ant2	5720_UNII-2C	14.08	5710.920	5725	---	---
	Ant1	5720_UNII-3	3.48	5725	5728.480	≥ 0.5	PASS
	Ant2	5720_UNII-3	3.48	5725	5728.480	≥ 0.5	PASS
	Ant1	5745	17.600	5735.920	5753.520	≥ 0.5	PASS
	Ant2	5745	17.520	5735.960	5753.480	≥ 0.5	PASS
	Ant1	5785	17.320	5776.160	5793.480	≥ 0.5	PASS
	Ant2	5785	17.560	5775.920	5793.480	≥ 0.5	PASS
	Ant1	5825	16.400	5816.200	5832.600	≥ 0.5	PASS
	Ant2	5825	17.560	5815.920	5833.480	≥ 0.5	PASS
11N40MIMO	Ant1	5710	34.720	5692.480	5727.200	---	---
	Ant2	5710	32.880	5693.200	5726.080	---	---
	Ant1	5710_UNII-2C	32.52	5692.480	5725	---	---
	Ant2	5710_UNII-2C	31.8	5693.200	5725	---	---
	Ant1	5710_UNII-3	2.2	5725	5727.200	≥ 0.5	PASS
	Ant2	5710_UNII-3	1.08	5725	5726.080	≥ 0.5	PASS
	Ant1	5755	32.880	5739.320	5772.200	≥ 0.5	PASS
	Ant2	5755	34.720	5736.600	5771.320	≥ 0.5	PASS
	Ant1	5795	34.400	5776.600	5811.000	≥ 0.5	PASS
	Ant2	5795	34.640	5777.560	5812.200	≥ 0.5	PASS
11AC80MIMO	Ant1	5690	57.600	5653.360	5710.960	---	---
	Ant2	5690	51.360	5662.160	5713.520	---	---
	Ant1	5690_UNII-2C	71.64	5653.360	5725	---	---
	Ant2	5690_UNII-2C	62.84	5662.160	5725	---	---
	Ant1	5690_UNII-3	-14.04	5725	5710.960	≥ 0.5	PASS
	Ant2	5690_UNII-3	-11.48	5725	5713.520	≥ 0.5	PASS
	Ant1	5775	68.960	5738.360	5807.320	≥ 0.5	PASS

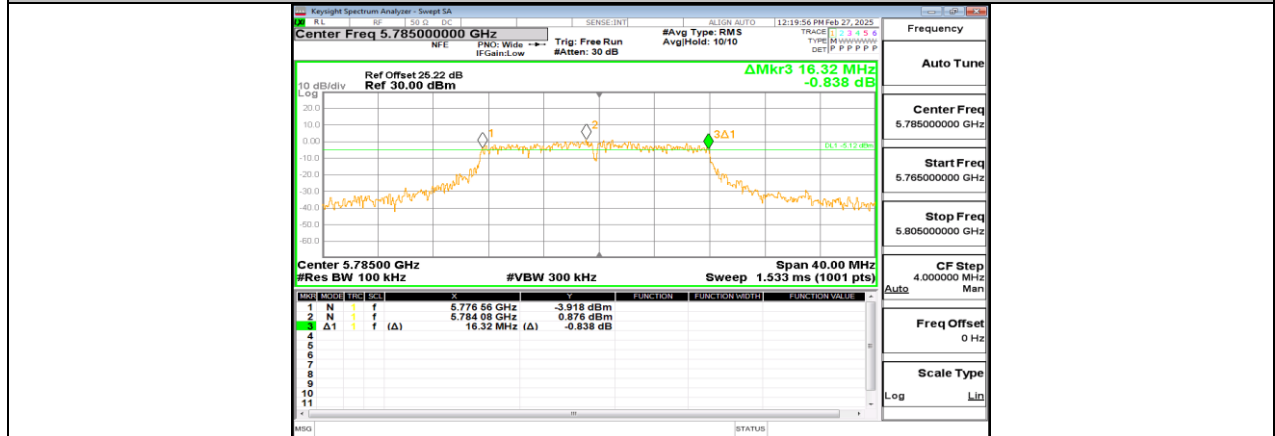
	Ant2	5775	72.480	5738.520	5811.000	≥0.5	PASS
11AX20MIMO	Ant1	5720	16.240	5711.840	5728.080	---	---
	Ant2	5720	18.840	5710.200	5729.040	---	---
	Ant1	5720_UNII-2C	13.16	5711.840	5725	---	---
	Ant2	5720_UNII-2C	14.8	5710.200	5725	---	---
	Ant1	5720_UNII-3	3.08	5725	5728.080	≥0.5	PASS
	Ant2	5720_UNII-3	4.04	5725	5729.040	≥0.5	PASS
	Ant1	5745	18.920	5735.280	5754.200	≥0.5	PASS
	Ant2	5745	18.040	5735.800	5753.840	≥0.5	PASS
	Ant1	5785	18.960	5775.200	5794.160	≥0.5	PASS
	Ant2	5785	18.960	5775.280	5794.240	≥0.5	PASS
	Ant1	5825	18.760	5815.360	5834.120	≥0.5	PASS
	Ant2	5825	18.560	5815.400	5833.960	≥0.5	PASS
11AX40MIMO	Ant1	5710	36.320	5690.960	5727.280	---	---
	Ant2	5710	32.800	5693.200	5726.000	---	---
	Ant1	5710_UNII-2C	34.04	5690.960	5725	---	---
	Ant2	5710_UNII-2C	31.8	5693.200	5725	---	---
	Ant1	5710_UNII-3	2.28	5725	5727.280	≥0.5	PASS
	Ant2	5710_UNII-3	1	5725	5726.000	≥0.5	PASS
	Ant1	5755	36.240	5736.040	5772.280	≥0.5	PASS
	Ant2	5755	33.760	5737.240	5771.000	≥0.5	PASS
	Ant1	5795	36.240	5776.040	5812.280	≥0.5	PASS
	Ant2	5795	34.080	5778.200	5812.280	≥0.5	PASS
11AX80MIMO	Ant1	5690	75.040	5652.240	5727.280	---	---
	Ant2	5690	75.040	5652.240	5727.280	---	---
	Ant1	5690_UNII-2C	72.76	5652.240	5725	---	---
	Ant2	5690_UNII-2C	72.76	5652.240	5725	---	---
	Ant1	5690_UNII-3	2.28	5725	5727.280	≥0.5	PASS
	Ant2	5690_UNII-3	2.28	5725	5727.280	≥0.5	PASS
	Ant1	5775	75.040	5737.240	5812.280	≥0.5	PASS
	Ant2	5775	75.040	5737.240	5812.280	≥0.5	PASS

11.3.2. Test Graphs

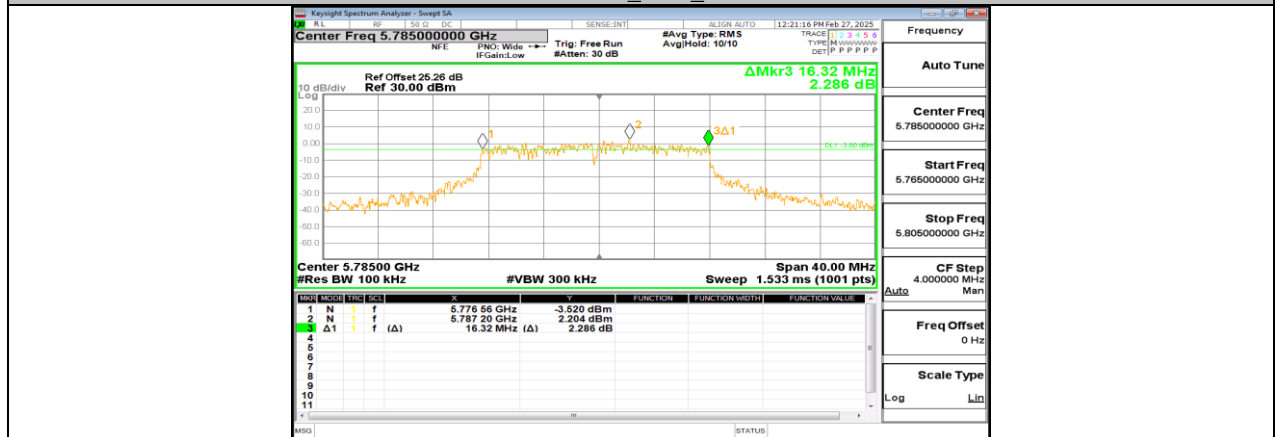




11A-CDD_Ant2_5745



11A-CDD_Ant1_5785



11A-CDD_Ant2_5785



11A-CDD_Ant1_5825



11A-CDD_Ant2_5825



11N20MIMO_Ant1_5720

