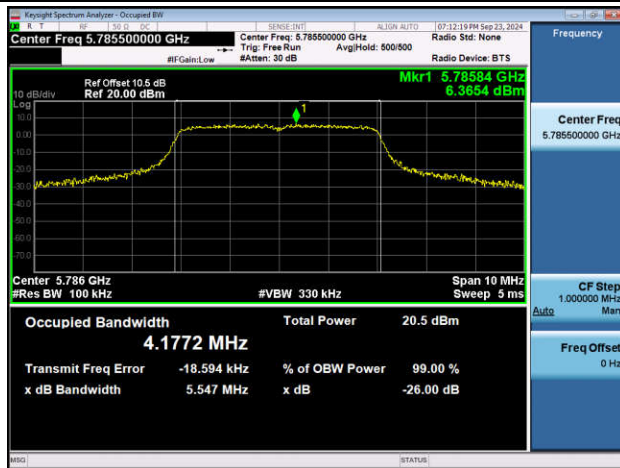
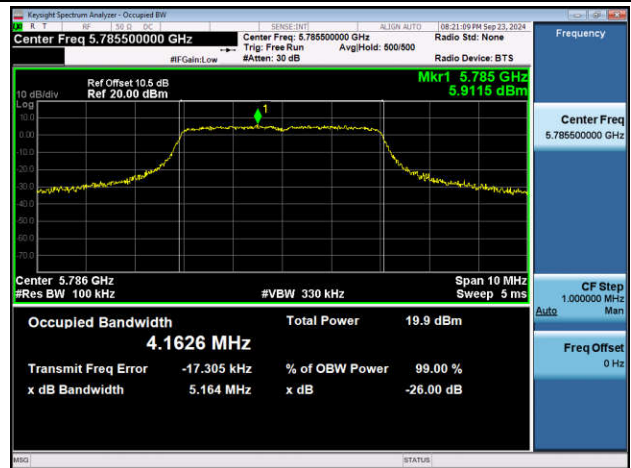


11A(5MHZ)-Ant1-5785.5



11A(5MHZ)-Ant2-5785.5



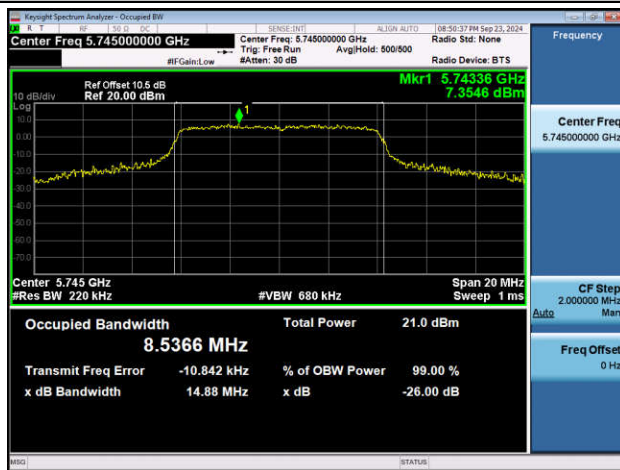
11A(5MHZ)-Ant1-5825.5



11A(5MHZ)-Ant2-5825.5



11A(10MHZ)-Ant1-5745

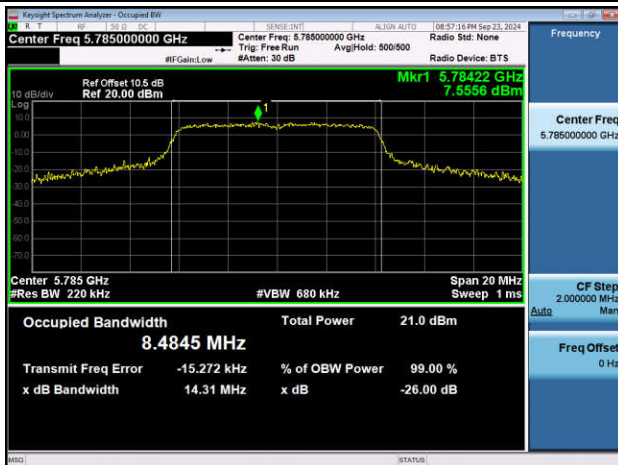


11A(10MHZ)-Ant2-5745

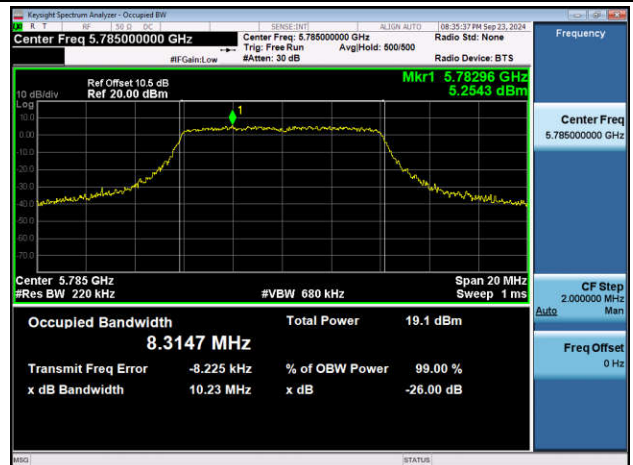




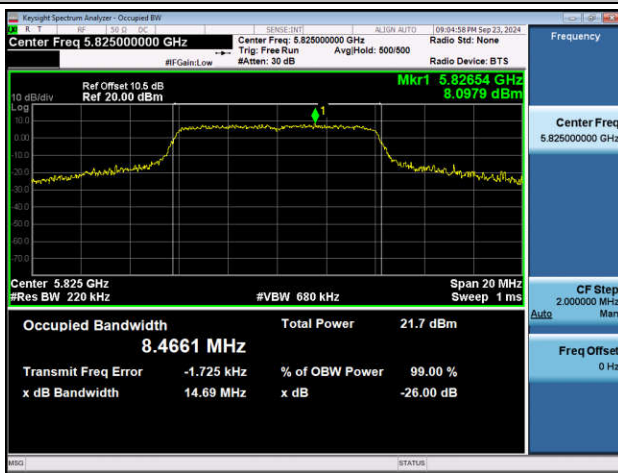
11A(10MHZ)-Ant1-5785



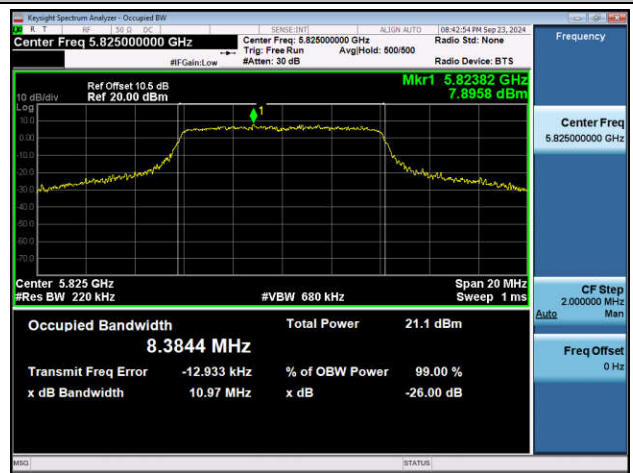
11A(10MHZ)-Ant2-5785



11A(10MHZ)-Ant1-5825



11A(10MHZ)-Ant2-5825





6dB Down Bandwidth Test Result and Data

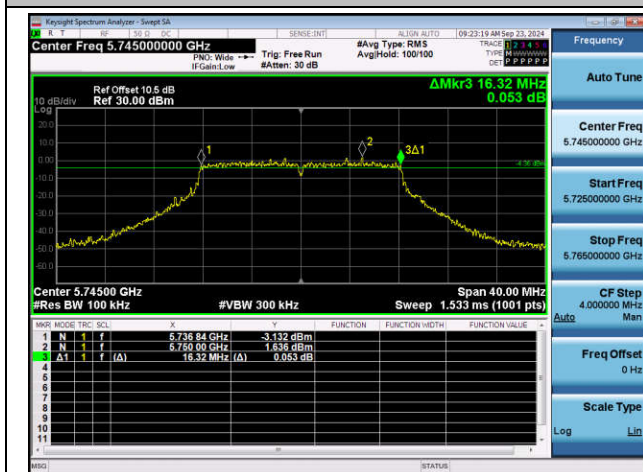
U-NII-3 Occupied 6 dB Bandwidth					
TestMode	Antenna	Frequency[MHz]	6dB EBW[MHz]	Limit[MHz]	Verdict
11A	Ant2	5745	16.320	0.5	PASS
11A	Ant1	5745	16.320	0.5	PASS
11A	Ant2	5785	16.320	0.5	PASS
11A	Ant1	5785	16.320	0.5	PASS
11A	Ant2	5825	16.360	0.5	PASS
11A	Ant1	5825	16.360	0.5	PASS
11N20MIMO	Ant1	5745	17.720	0.5	PASS
11N20MIMO	Ant2	5745	17.560	0.5	PASS
11N20MIMO	Ant1	5785	17.600	0.5	PASS
11N20MIMO	Ant2	5785	17.280	0.5	PASS
11N20MIMO	Ant1	5825	17.280	0.5	PASS
11N20MIMO	Ant2	5825	17.560	0.5	PASS
11N40MIMO	Ant1	5755	35.680	0.5	PASS
11N40MIMO	Ant2	5755	36.320	0.5	PASS
11N40MIMO	Ant1	5795	36.320	0.5	PASS
11N40MIMO	Ant2	5795	36.320	0.5	PASS
11AC20MIMO	Ant1	5745	17.160	0.5	PASS
11AC20MIMO	Ant2	5745	17.560	0.5	PASS
11AC20MIMO	Ant1	5785	17.520	0.5	PASS
11AC20MIMO	Ant2	5785	17.560	0.5	PASS
11AC20MIMO	Ant1	5825	17.600	0.5	PASS
11AC20MIMO	Ant2	5825	17.560	0.5	PASS
11AC40MIMO	Ant1	5755	36.080	0.5	PASS
11AC40MIMO	Ant2	5755	36.320	0.5	PASS
11AC40MIMO	Ant1	5795	36.320	0.5	PASS
11AC40MIMO	Ant2	5795	36.320	0.5	PASS
11AC80MIMO	Ant1	5775	72.640	0.5	PASS
11AC80MIMO	Ant2	5775	74.080	0.5	PASS
11A(5MHZ)	Ant1	5745.5	4.070	0.5	PASS
11A(5MHZ)	Ant2	5745.5	4.080	0.5	PASS
11A(5MHZ)	Ant1	5785.5	4.070	0.5	PASS
11A(5MHZ)	Ant2	5785.5	4.070	0.5	PASS
11A(5MHZ)	Ant1	5825.5	4.070	0.5	PASS
11A(5MHZ)	Ant2	5825.5	4.070	0.5	PASS
11A(10MHZ)	Ant1	5745	8.140	0.5	PASS
11A(10MHZ)	Ant2	5745	8.160	0.5	PASS
11A(10MHZ)	Ant1	5785	8.180	0.5	PASS
11A(10MHZ)	Ant2	5785	8.180	0.5	PASS



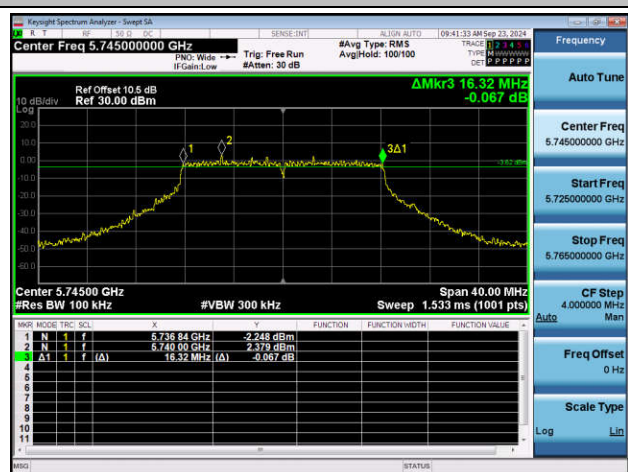
11A(10MHZ)	Ant1	5825	8.160	0.5	PASS
11A(10MHZ)	Ant2	5825	8.140	0.5	PASS

Test Graphs

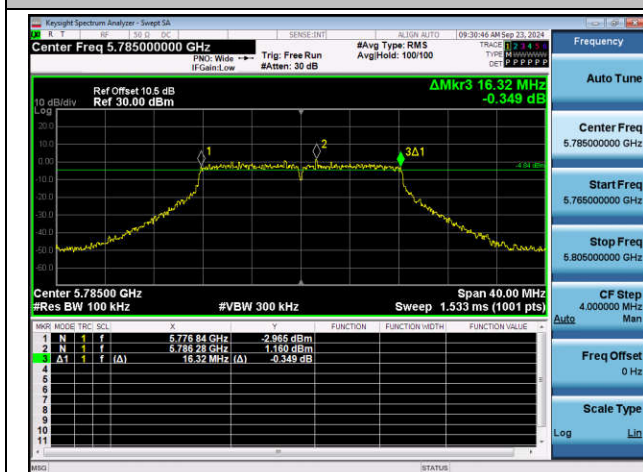
11A-Ant2-5745-PASS



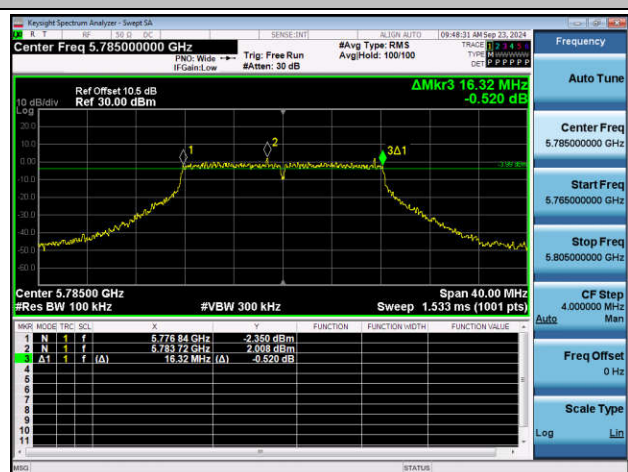
11A-Ant1-5745-PASS



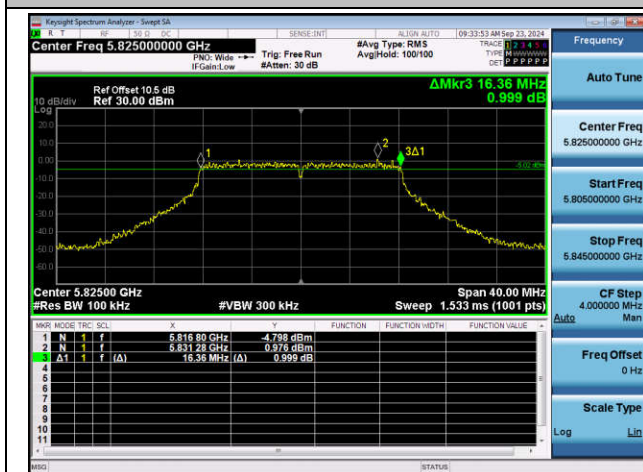
11A-Ant2-5785-PASS



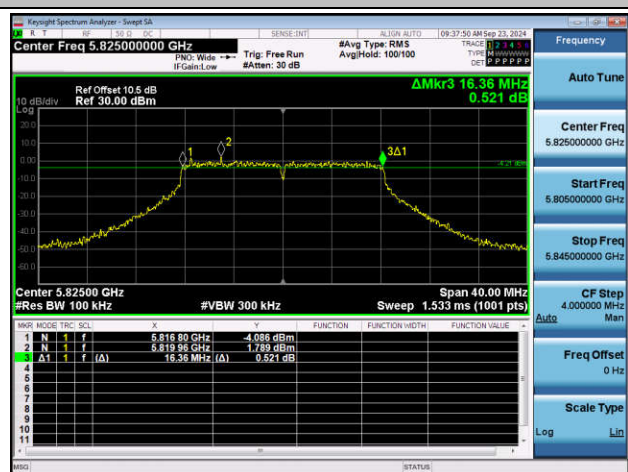
11A-Ant1-5785-PASS



11A-Ant2-5825-PASS

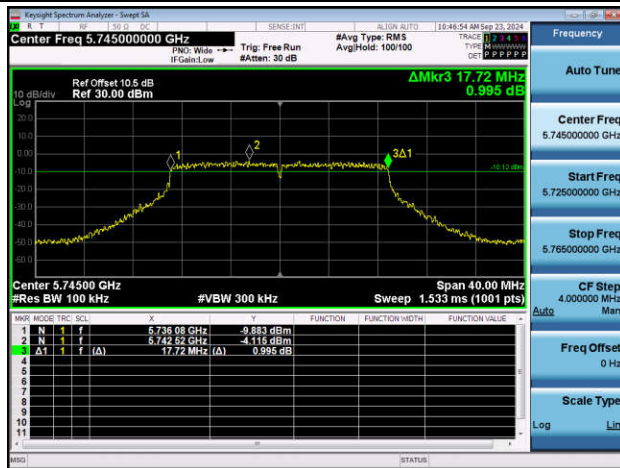


11A-Ant1-5825-PASS

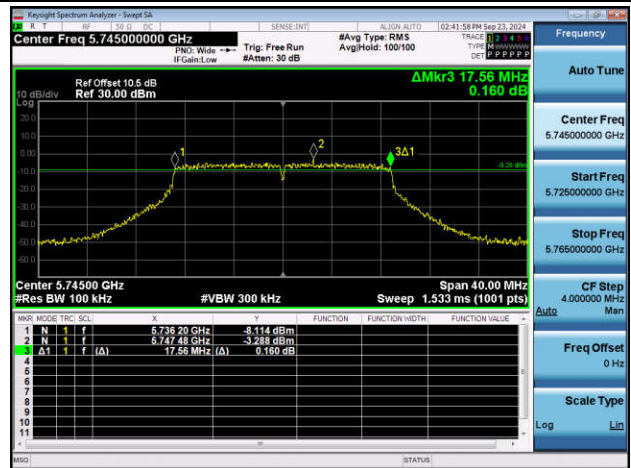




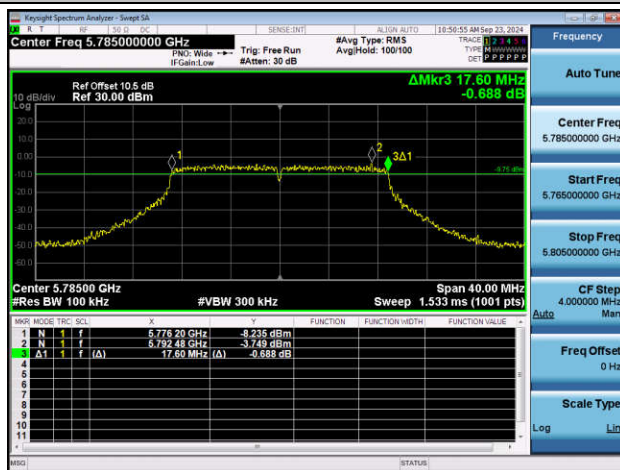
11N20MIMO-Ant1-5745-PASS



11N20MIMO-Ant2-5745-PASS



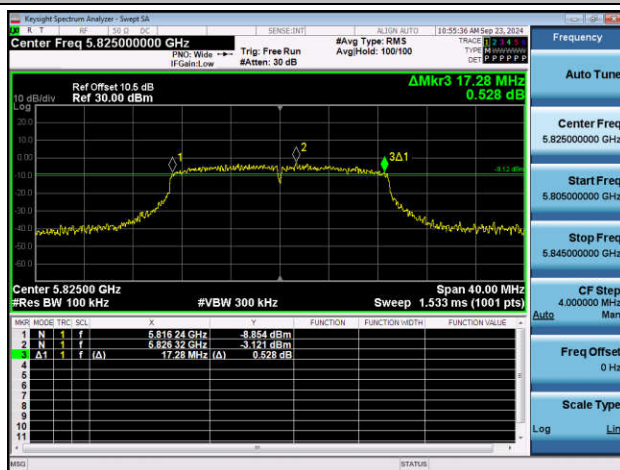
11N20MIMO-Ant1-5785-PASS



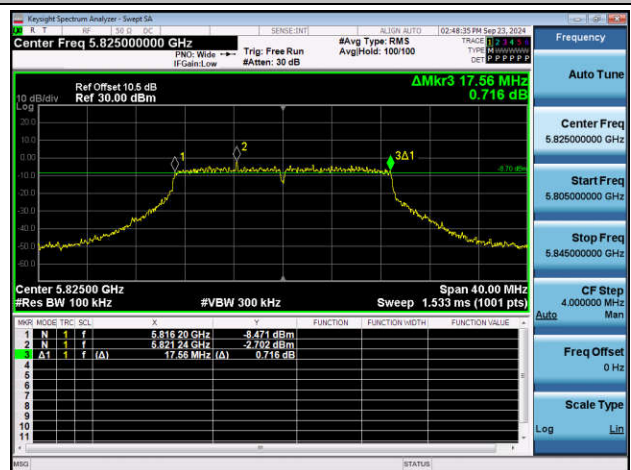
11N20MIMO-Ant2-5785-PASS



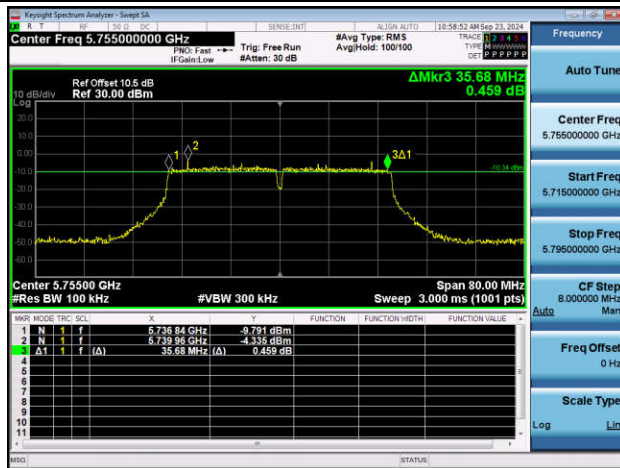
11N20MIMO-Ant1-5825-PASS



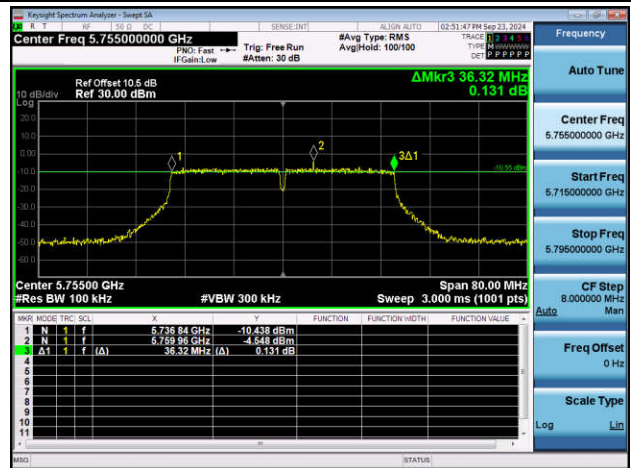
11N20MIMO-Ant2-5825-PASS



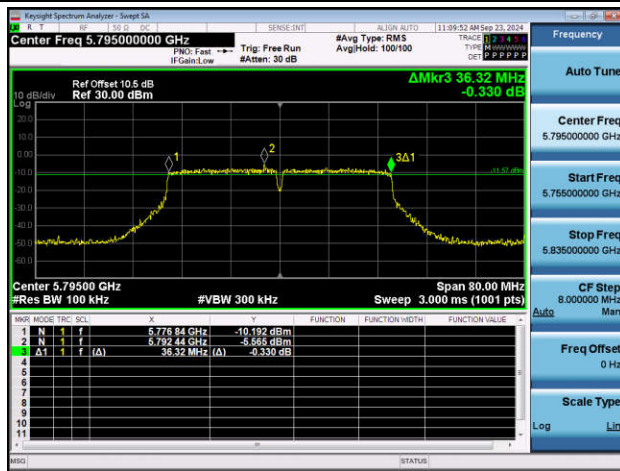
11N40MIMO-Ant1-5755-PASS



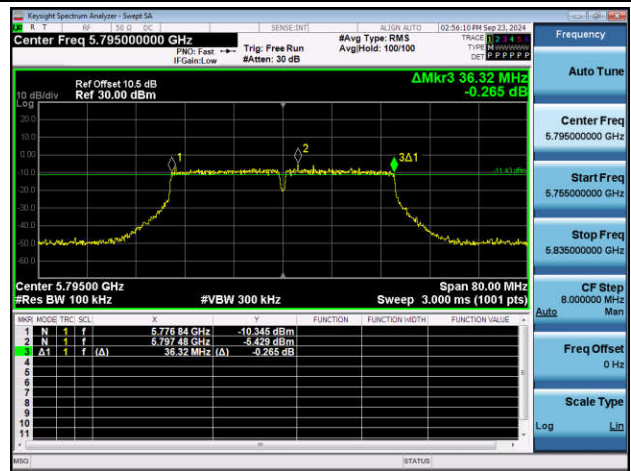
11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



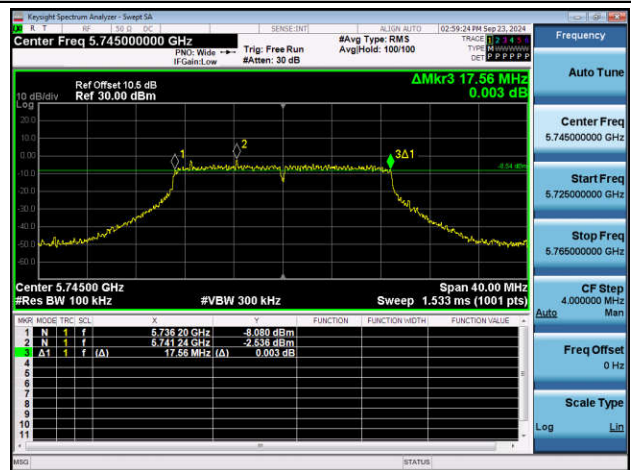
11N40MIMO-Ant2-5795-PASS



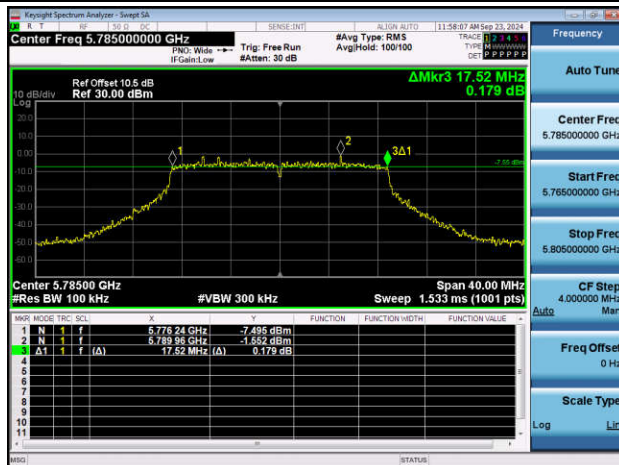
11AC20MIMO-Ant1-5745-PASS



11AC20MIMO-Ant2-5745-PASS



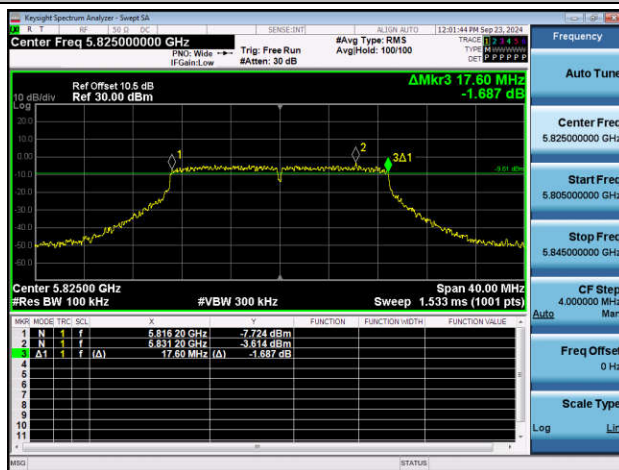
11AC20MIMO-Ant1-5785-PASS



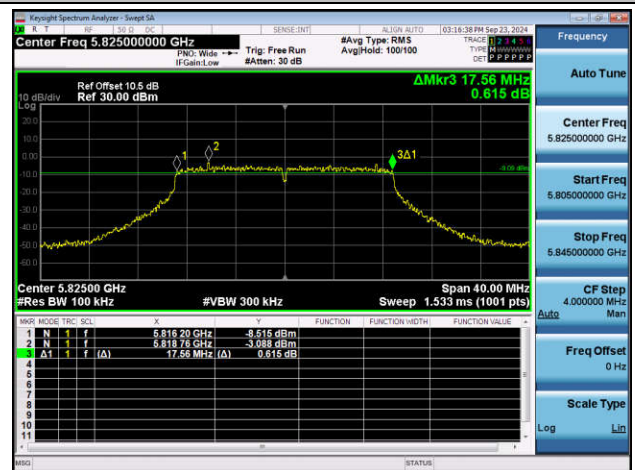
11AC20MIMO-Ant2-5785-PASS



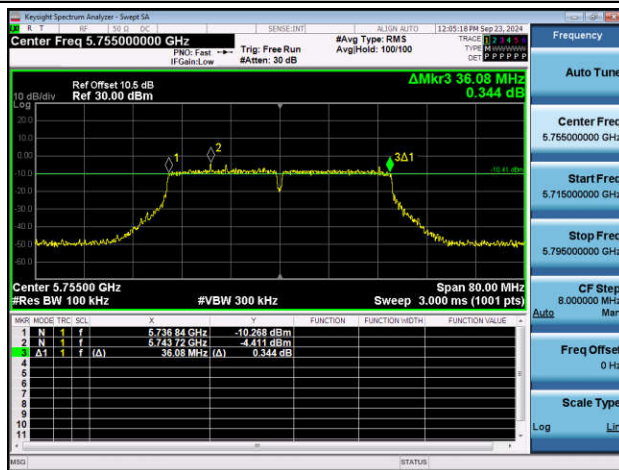
11AC20MIMO-Ant1-5825-PASS



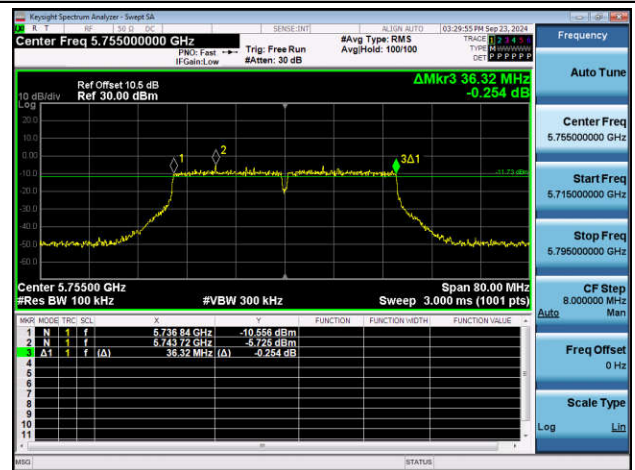
11AC20MIMO-Ant2-5825-PASS



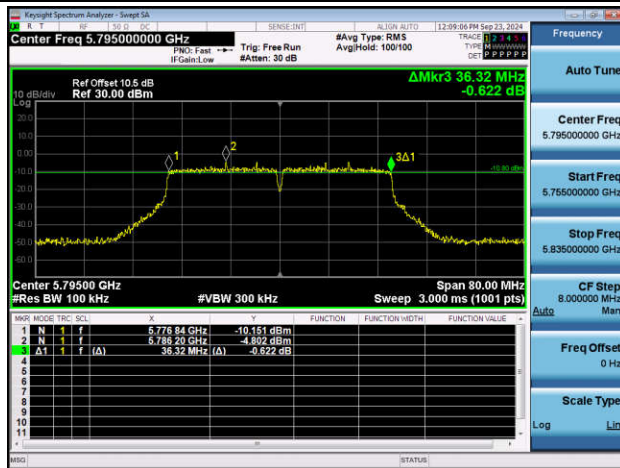
11AC40MIMO-Ant1-5755-PASS



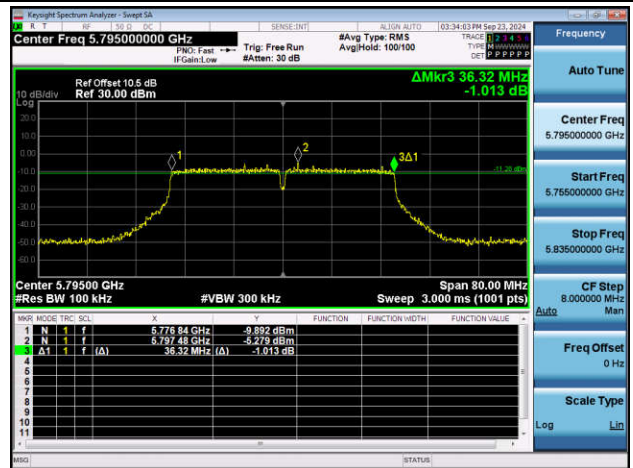
11AC40MIMO-Ant2-5755-PASS



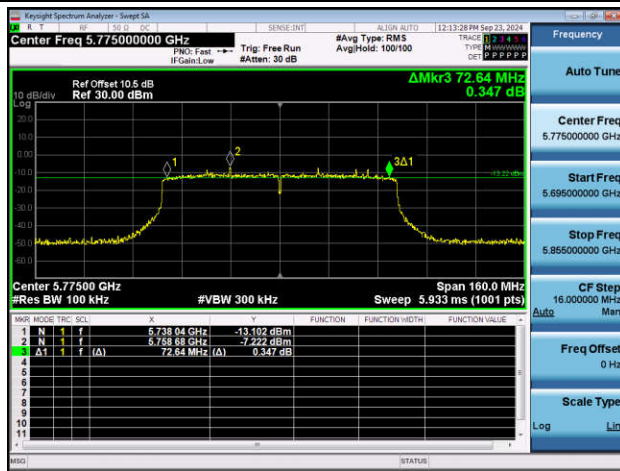
11AC40MIMO-Ant1-5795-PASS



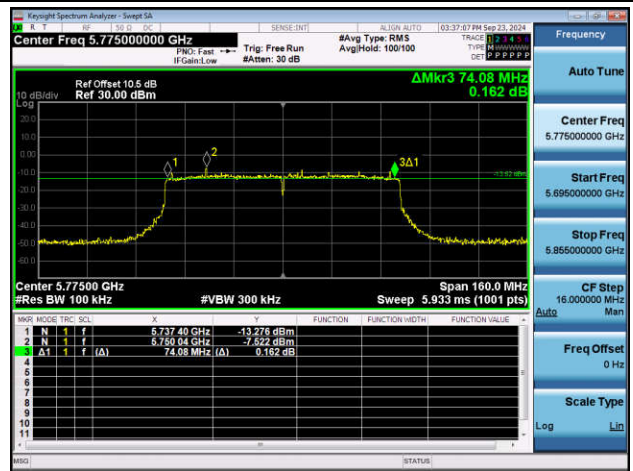
11AC40MIMO-Ant2-5795-PASS



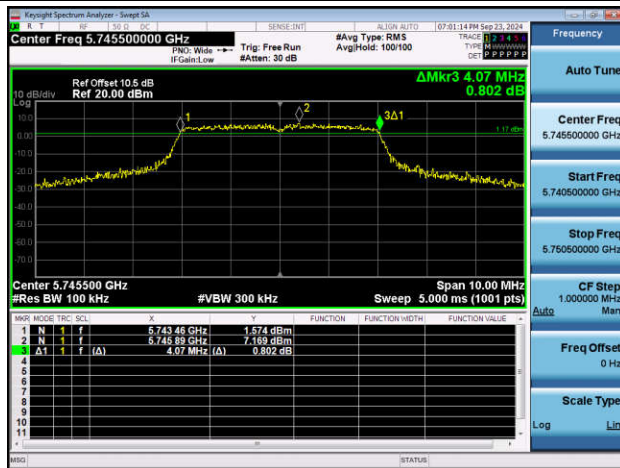
11AC80MIMO-Ant1-5775-PASS



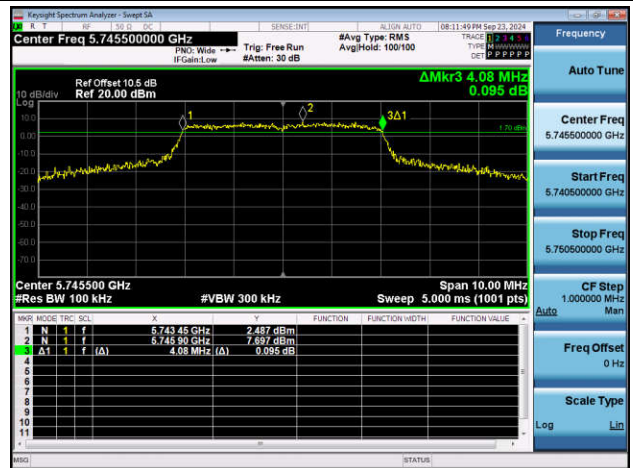
11AC80MIMO-Ant2-5775-PASS



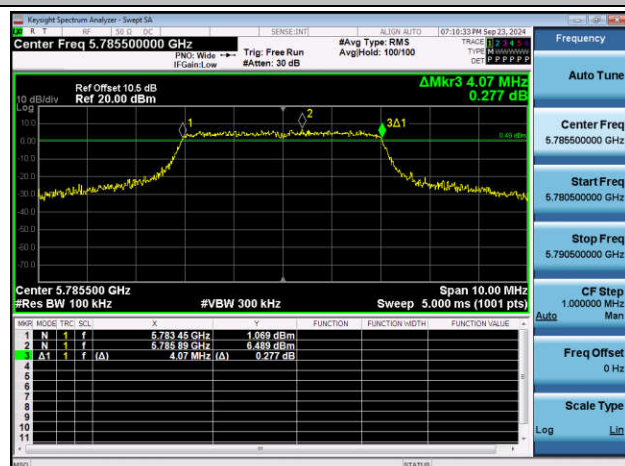
11A(5MHZ)-Ant1-5745.5-PASS



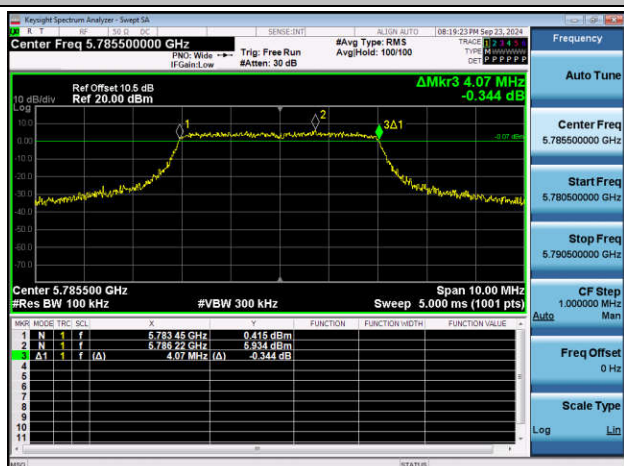
11A(5MHZ)-Ant2-5745.5-PASS



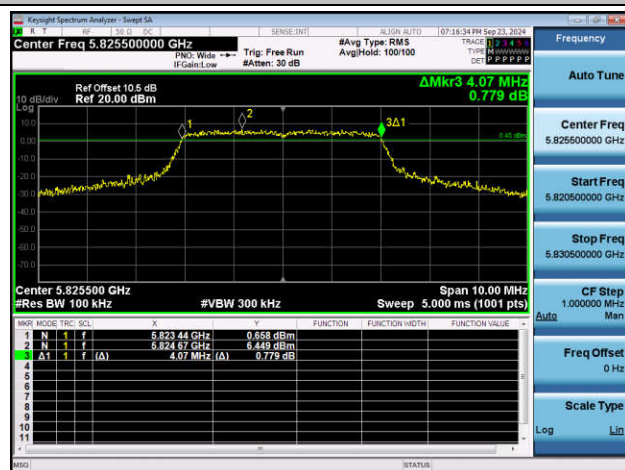
11A(5MHZ)-Ant1-5785.5-PASS



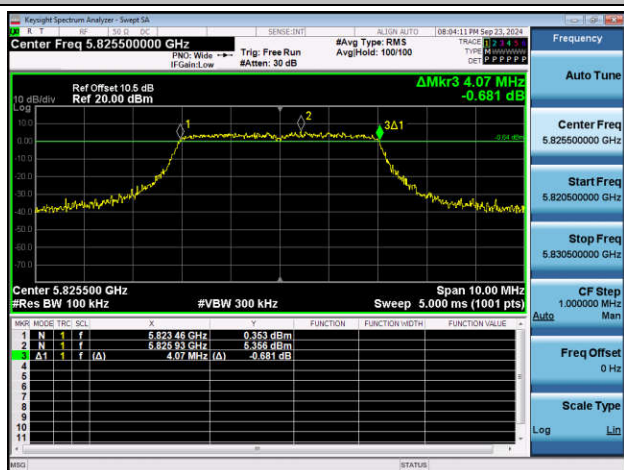
11A(5MHZ)-Ant2-5785.5-PASS



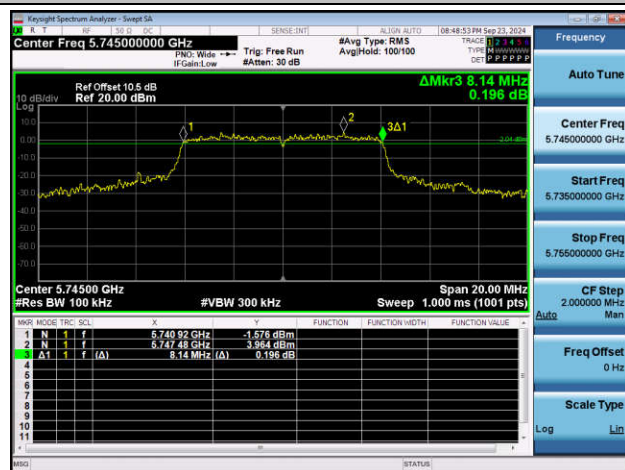
11A(5MHZ)-Ant1-5825.5-PASS



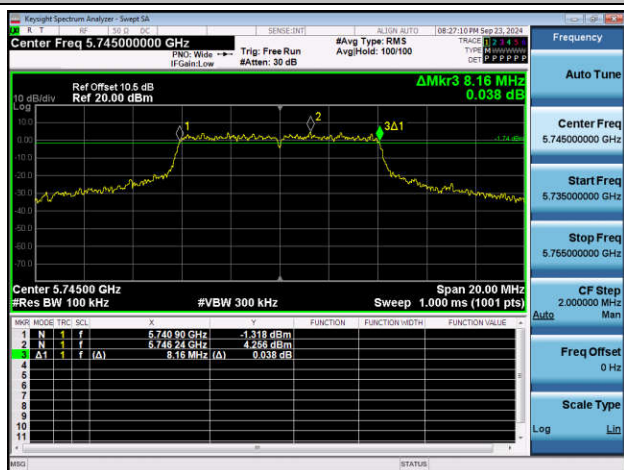
11A(5MHZ)-Ant2-5825.5-PASS



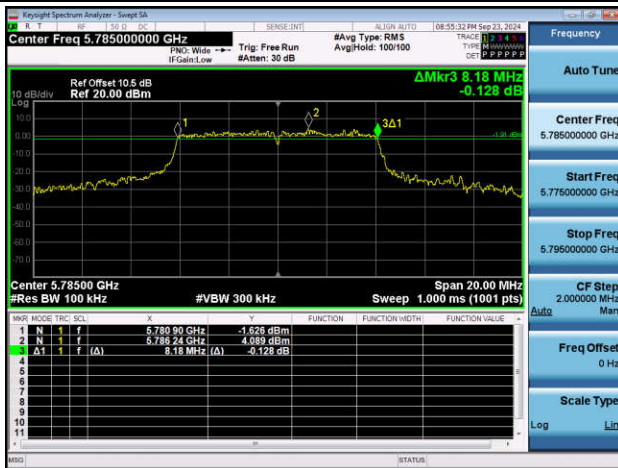
11A(10MHZ)-Ant1-5745-PASS



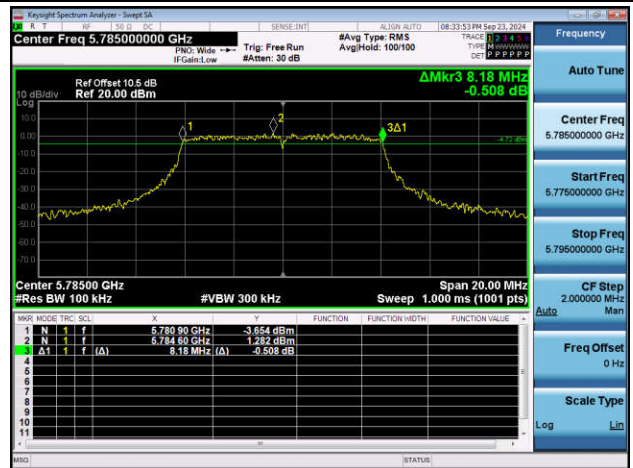
11A(10MHZ)-Ant2-5745-PASS



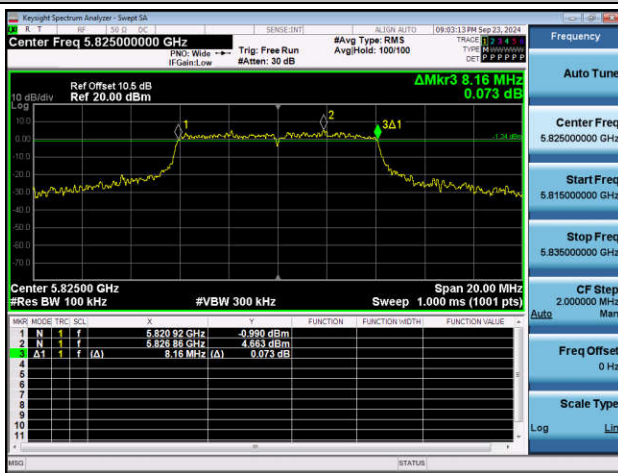
11A(10MHZ)-Ant1-5785-PASS



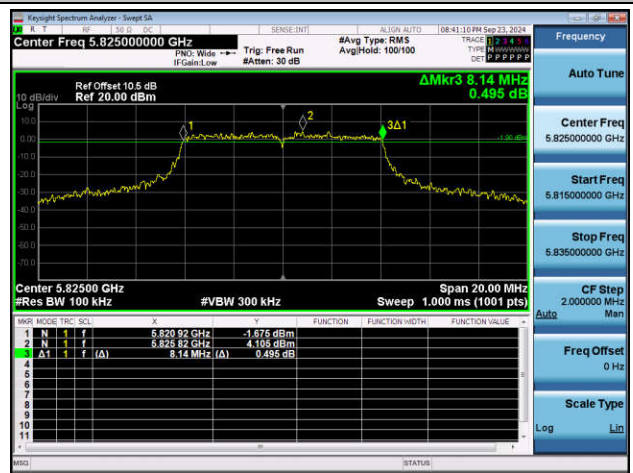
11A(10MHZ)-Ant2-5785-PASS



11A(10MHZ)-Ant1-5825-PASS



11A(10MHZ)-Ant2-5825-PASS





Frequency Stability Test Result and Data

U-NII-1 Centre Frequency								
TestMode	Antenna	Frequency[MHz]	Voltage[Vdc]	Temperature(°C)	Deviation(Hz)	Deviation(ppm)	Limit(ppm)	Verdict
11A	Ant1	5180	NV	NT	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	LV	NT	0.00	0.000000	20	PASS
11A	Ant1	5180	HV	NT	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	-30	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	-20	0.00	0.000000	20	PASS
11A	Ant1	5180	NV	-10	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	0	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	10	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	20	0.00	0.000000	20	PASS
11A	Ant1	5180	NV	30	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	40	-20000.00	-3.861004	20	PASS
11A	Ant1	5180	NV	50	0.00	0.000000	20	PASS
11A	Ant2	5180	NV	NT	0.00	0.000000	20	PASS
11A	Ant2	5180	LV	NT	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	HV	NT	0.00	0.000000	20	PASS
11A	Ant2	5180	NV	-30	0.00	0.000000	20	PASS
11A	Ant2	5180	NV	-20	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	NV	-10	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	NV	0	0.00	0.000000	20	PASS
11A	Ant2	5180	NV	10	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	NV	20	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	NV	30	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	NV	40	-20000.00	-3.861004	20	PASS
11A	Ant2	5180	NV	50	-20000.00	-3.861004	20	PASS

Note 1: All of the EUT Configure Mode were tested, the worst case is recorded in this report.



U-NII-3 Centre Frequency								
TestMode	Antenna	Frequency[MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	LV	NT	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	HV	NT	0.00	0.000000	20	PASS
11A	Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	-20	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	-10	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	0	0.00	0.000000	20	PASS
11A	Ant1	5745	NV	10	-20000.00	-3.481288	20	PASS
11A	Ant1	5745	NV	20	0.00	0.000000	20	PASS
11A	Ant1	5745	NV	30	0.00	0.000000	20	PASS
11A	Ant1	5745	NV	40	0.00	0.000000	20	PASS
11A	Ant1	5745	NV	50	0.00	0.000000	20	PASS
11A	Ant2	5745	NV	NT	0.00	0.000000	20	PASS
11A	Ant2	5745	LV	NT	20000.00	3.481288	20	PASS
11A	Ant2	5745	HV	NT	20000.00	3.481288	20	PASS
11A	Ant2	5745	NV	-30	0.00	0.000000	20	PASS
11A	Ant2	5745	NV	-20	20000.00	3.481288	20	PASS
11A	Ant2	5745	NV	-10	0.00	0.000000	20	PASS
11A	Ant2	5745	NV	0	20000.00	3.481288	20	PASS
11A	Ant2	5745	NV	10	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	20	0.00	0.000000	20	PASS
11A	Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	40	-20000.00	-3.481288	20	PASS
11A	Ant2	5745	NV	50	0.00	0.000000	20	PASS

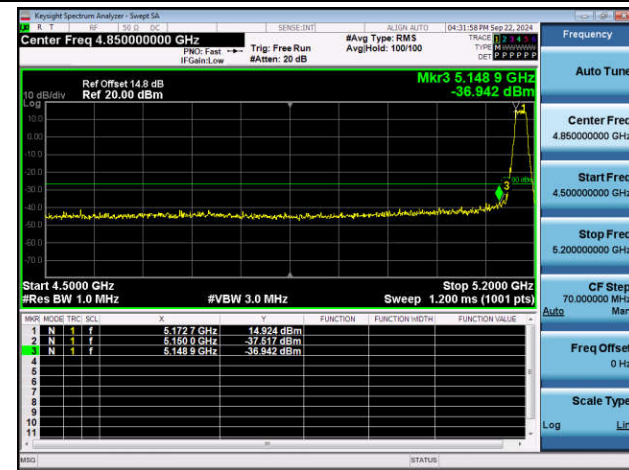
Note 1: All of the EUT Configure Mode were tested, the worst case is recorded in this report.

Conducted Band Edges

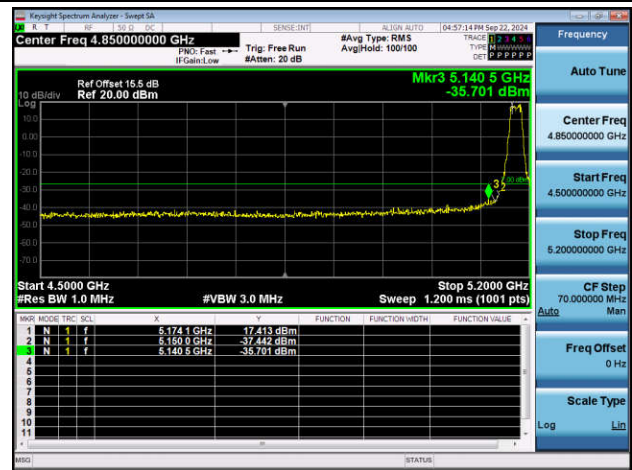
Test Result and Data

U-NII-1:

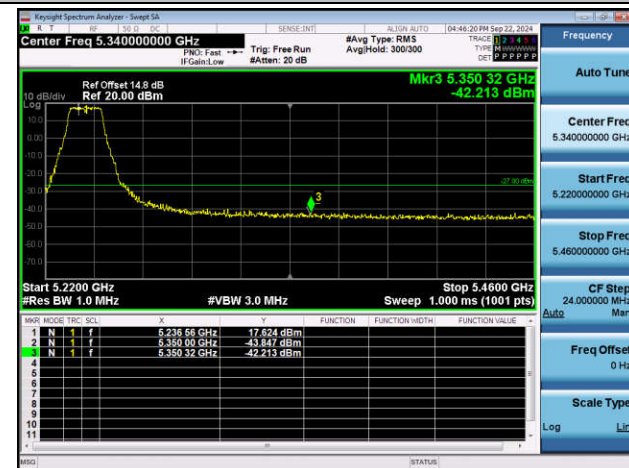
11A-Ant1-5180-PASS



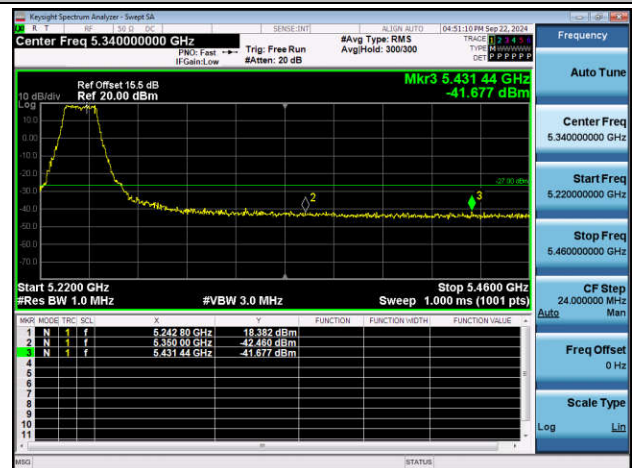
11A-Ant2-5180-PASS



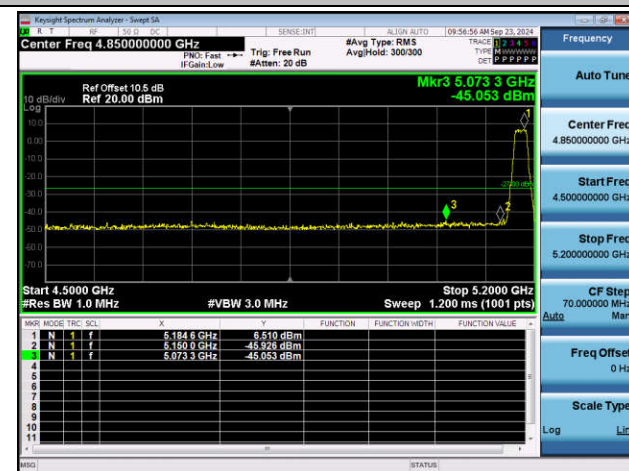
11A-Ant1-5240-PASS



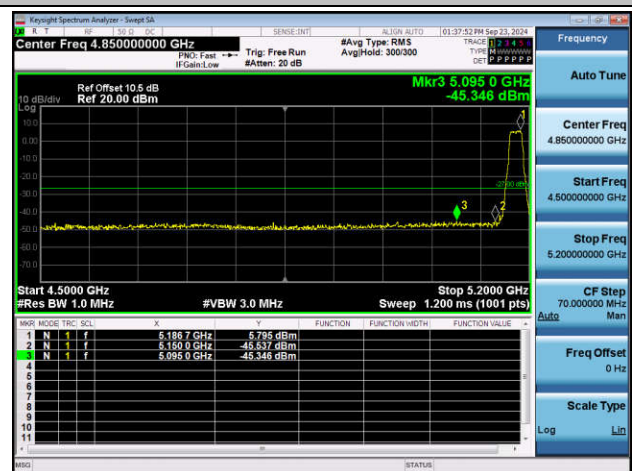
11A-Ant2-5240-PASS



11N20MIMO-Ant1-5180-PASS

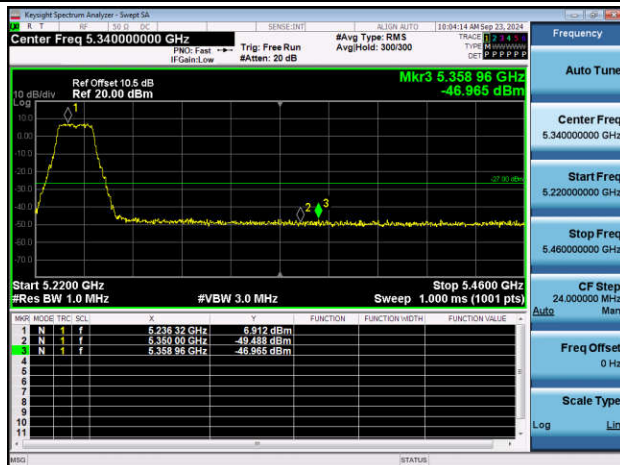


11N20MIMO-Ant2-5180-PASS

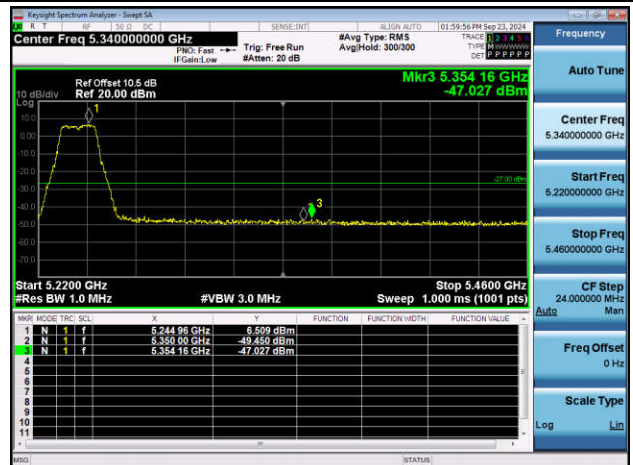




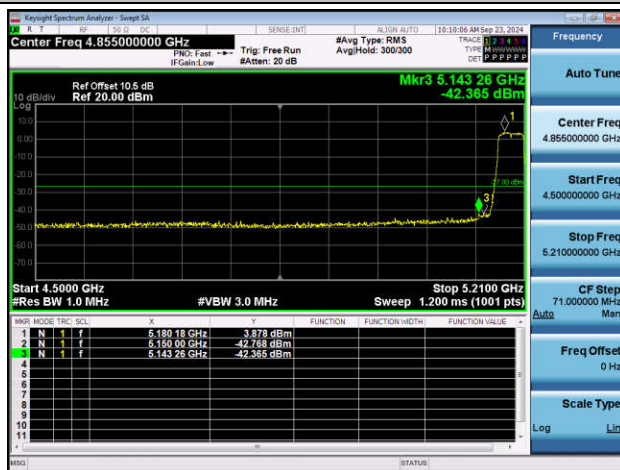
11N20MIMO-Ant1-5240-PASS



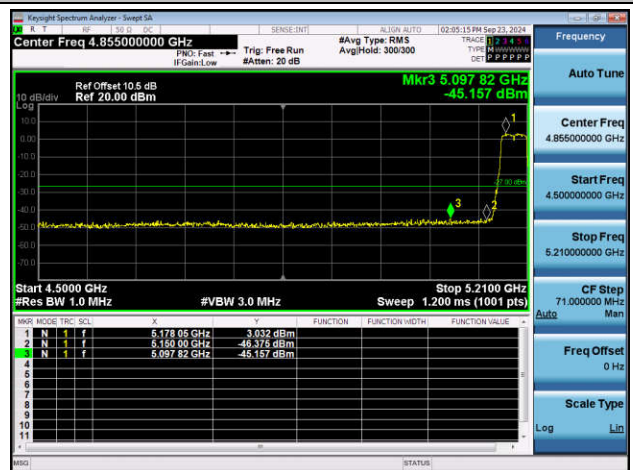
11N20MIMO-Ant2-5240-PASS



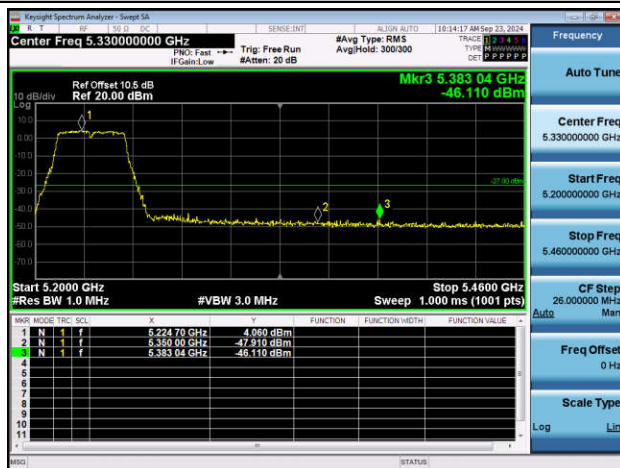
11N40MIMO-Ant1-5190-PASS



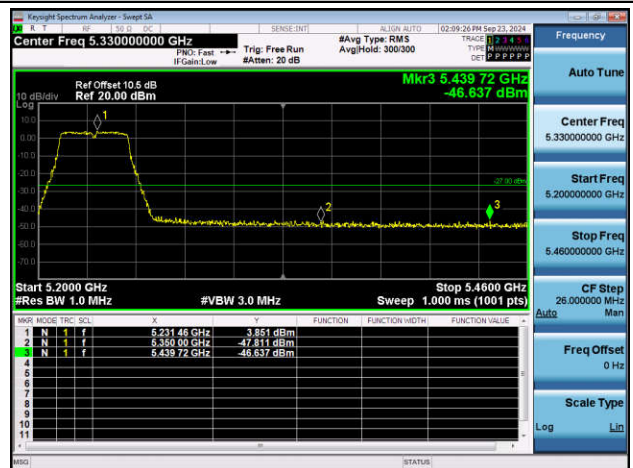
11N40MIMO-Ant2-5190-PASS



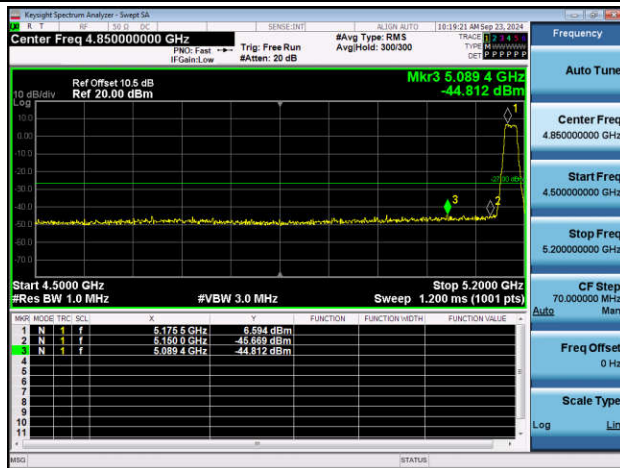
11N40MIMO-Ant1-5230-PASS



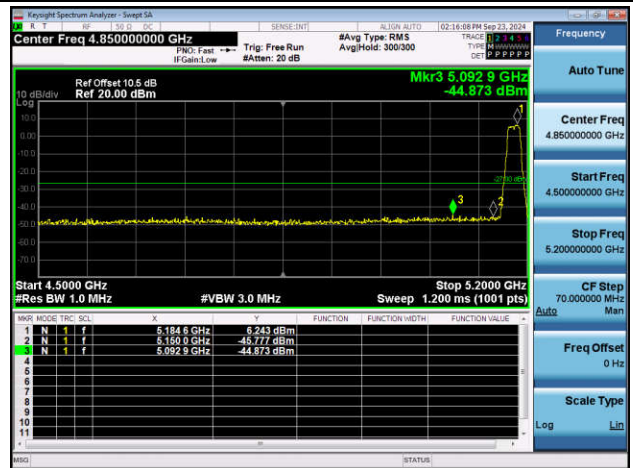
11N40MIMO-Ant2-5230-PASS



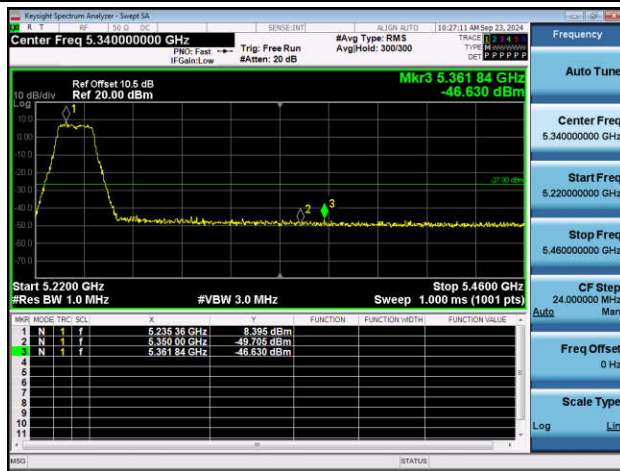
11AC20MIMO-Ant1-5180-PASS



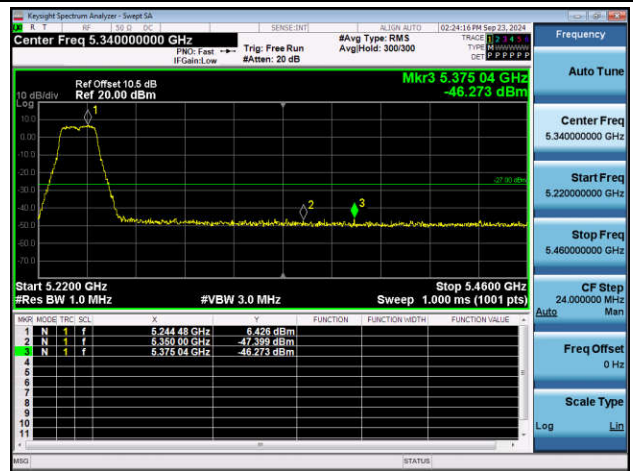
11AC20MIMO-Ant2-5180-PASS



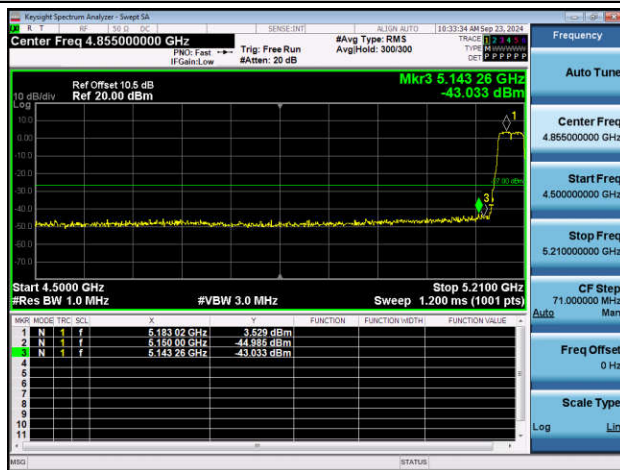
11AC20MIMO-Ant1-5240-PASS



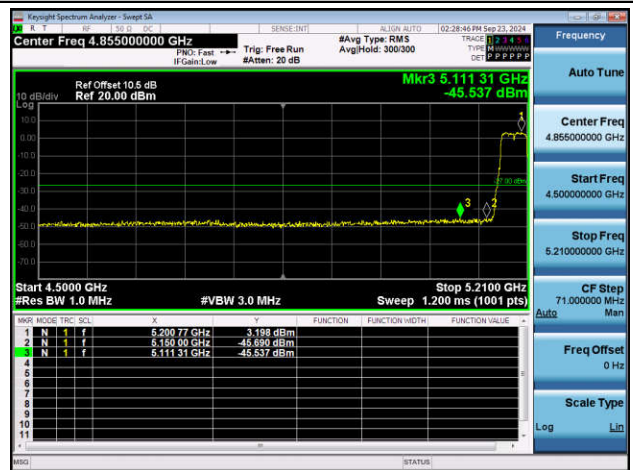
11AC20MIMO-Ant2-5240-PASS



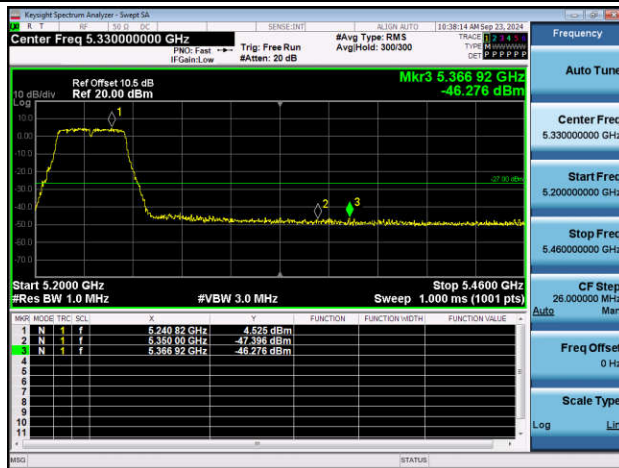
11AC40MIMO-Ant1-5190-PASS



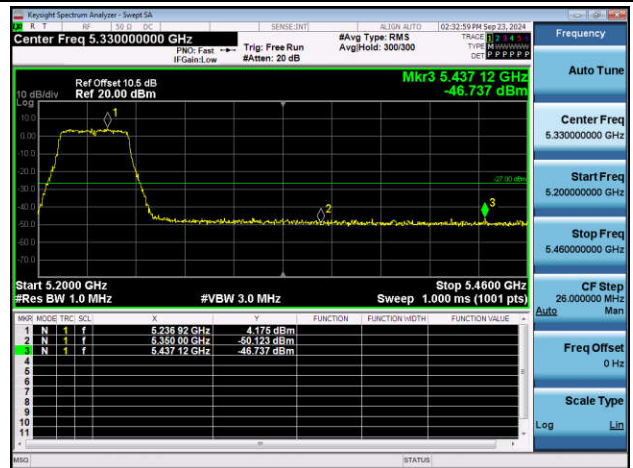
11AC40MIMO-Ant2-5190-PASS



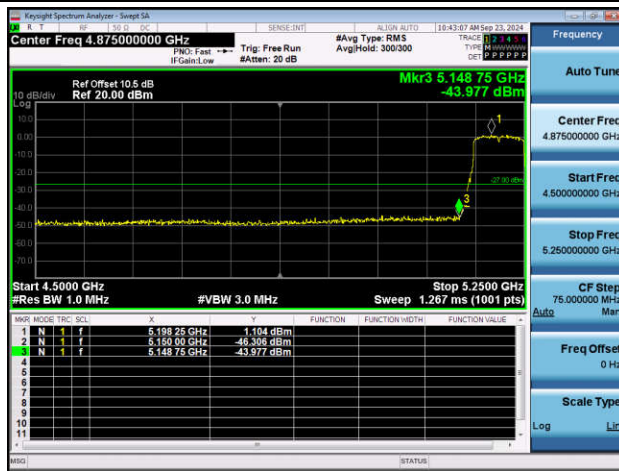
11AC40MIMO-Ant1-5230-PASS



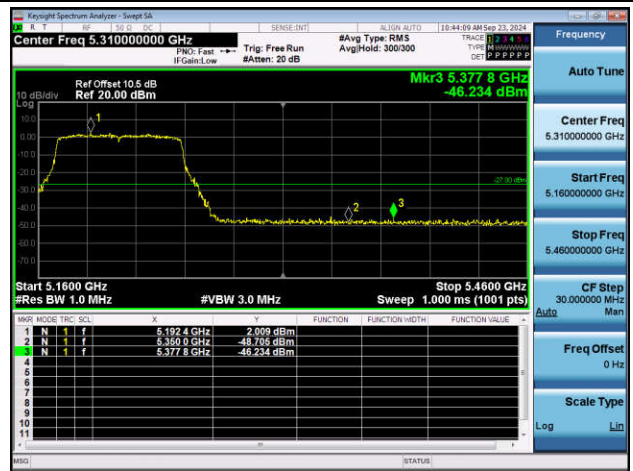
11AC40MIMO-Ant2-5230-PASS



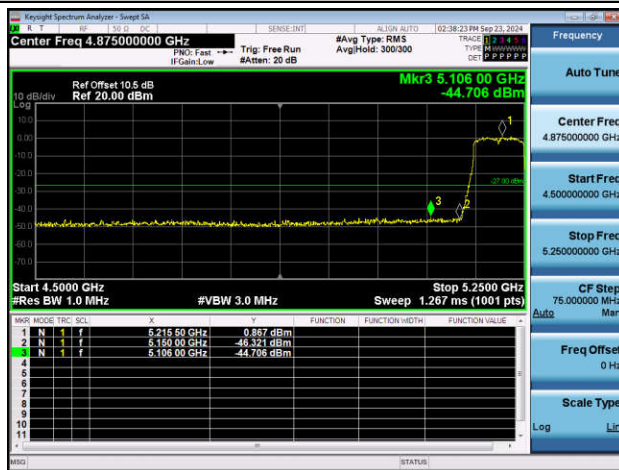
11AC80MIMO-Ant1-5210-PASS



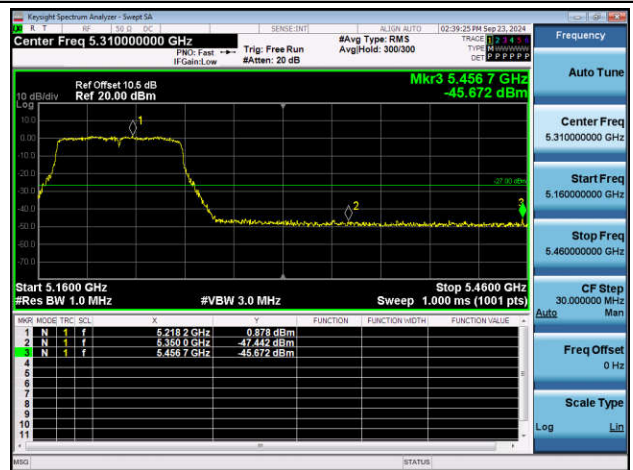
11AC80MIMO-Ant1-5210-PASS



11AC80MIMO-Ant2-5210-PASS

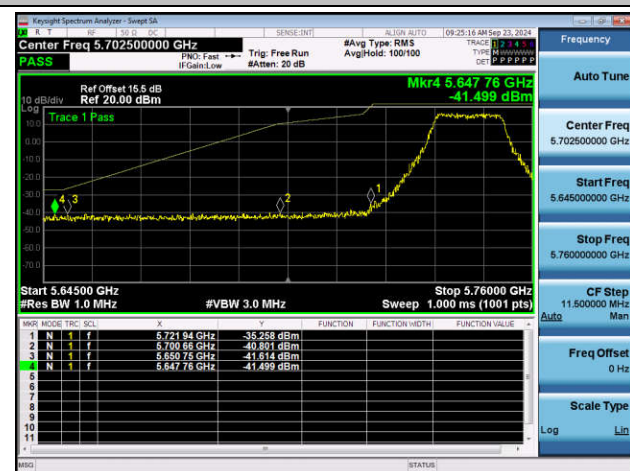


11AC80MIMO-Ant2-5210-PASS

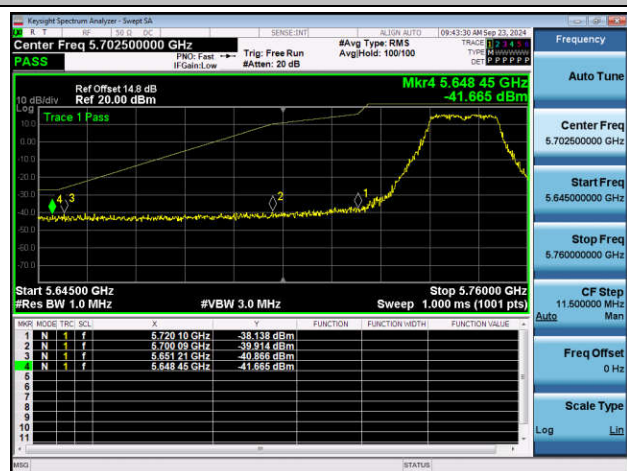


U-NII-3:

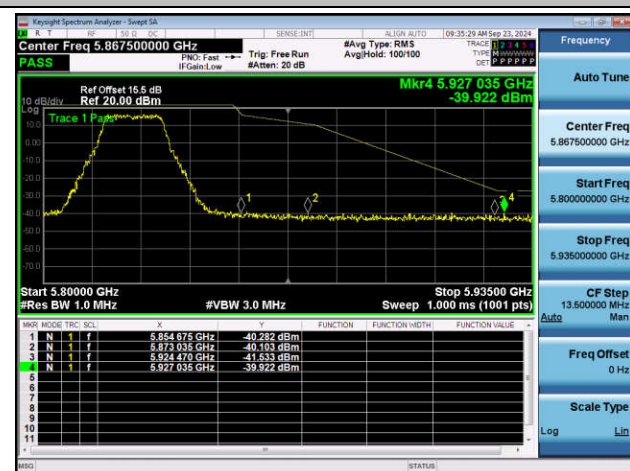
11A-Ant2-5745-PASS



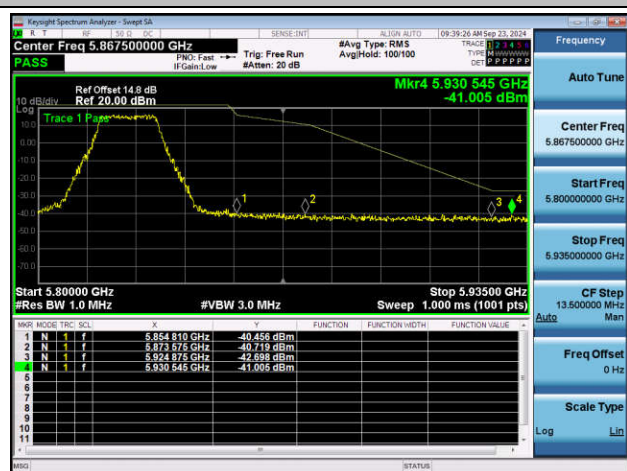
11A-Ant1-5745-PASS



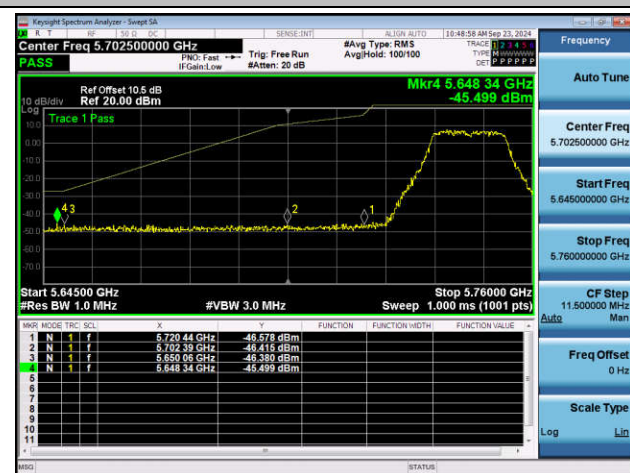
11A-Ant2-5825-PASS



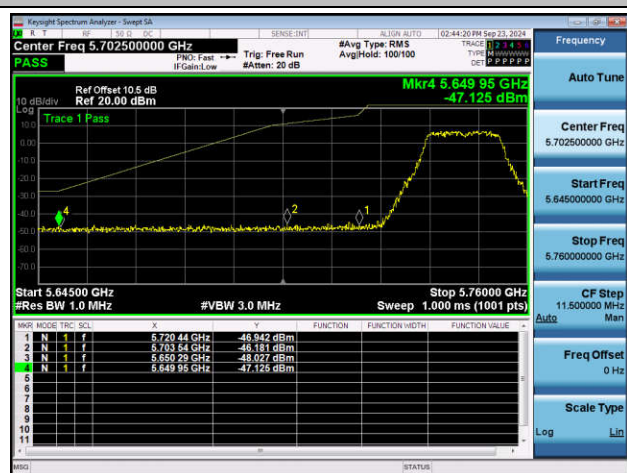
11A-Ant1-5825-PASS

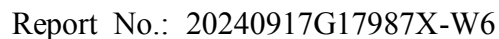


11N20MIMO-Ant1-5745-PASS

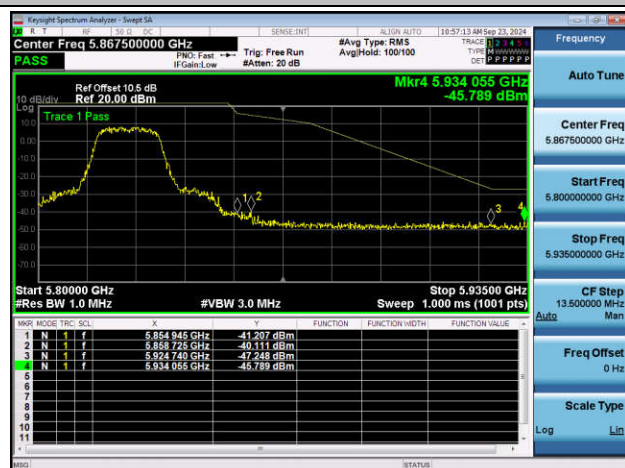


11N20MIMO-Ant2-5745-PASS

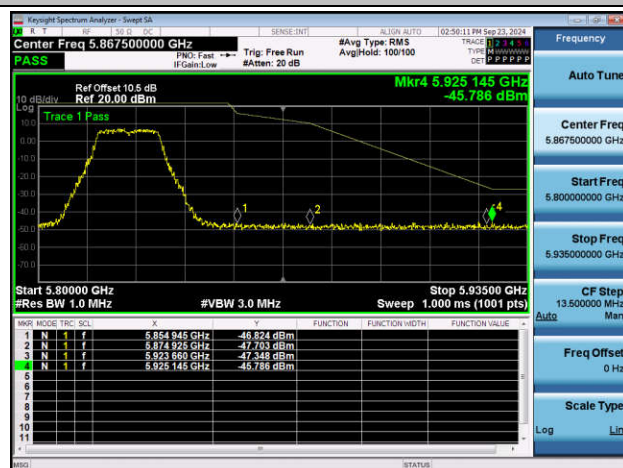




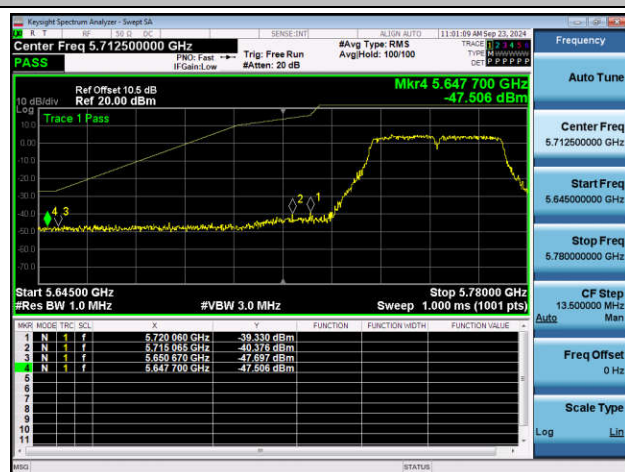
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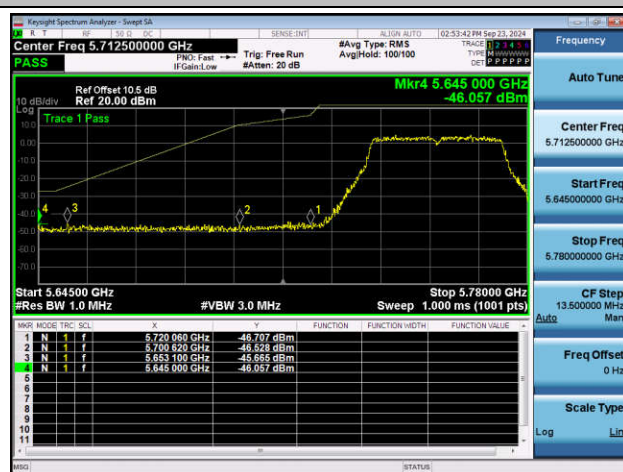
11N20MIMO-Ant2-5825-PASS



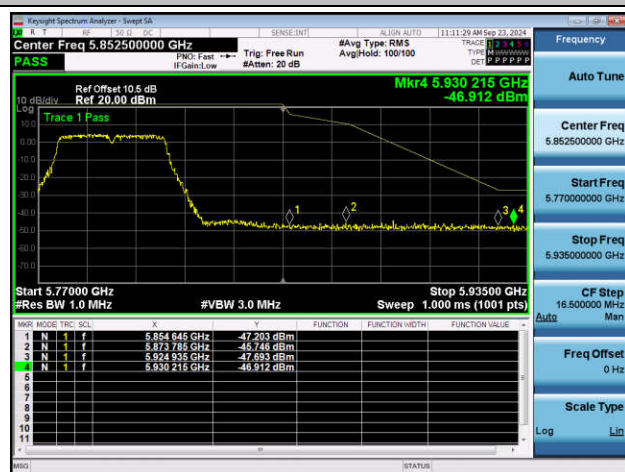
11N40MIMO-Ant1-5755-PASS



11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS

