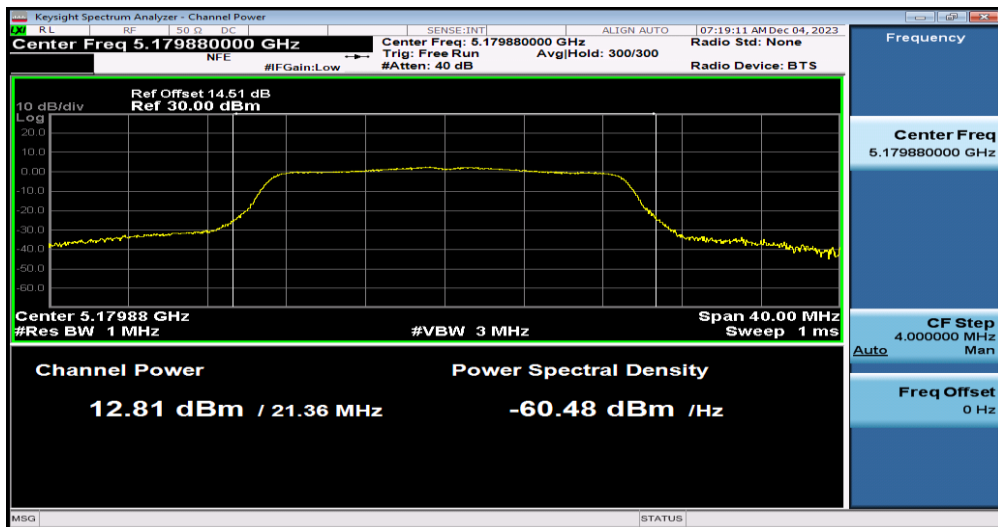
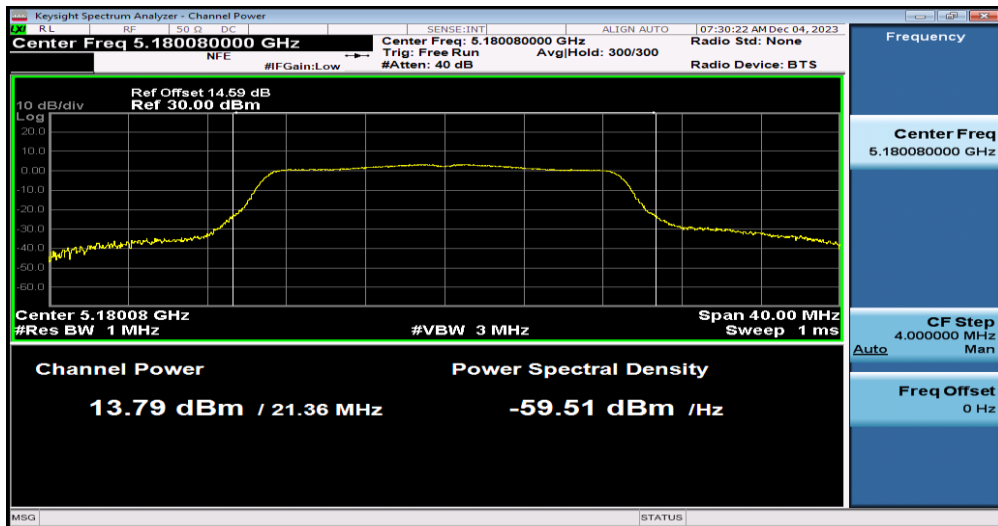
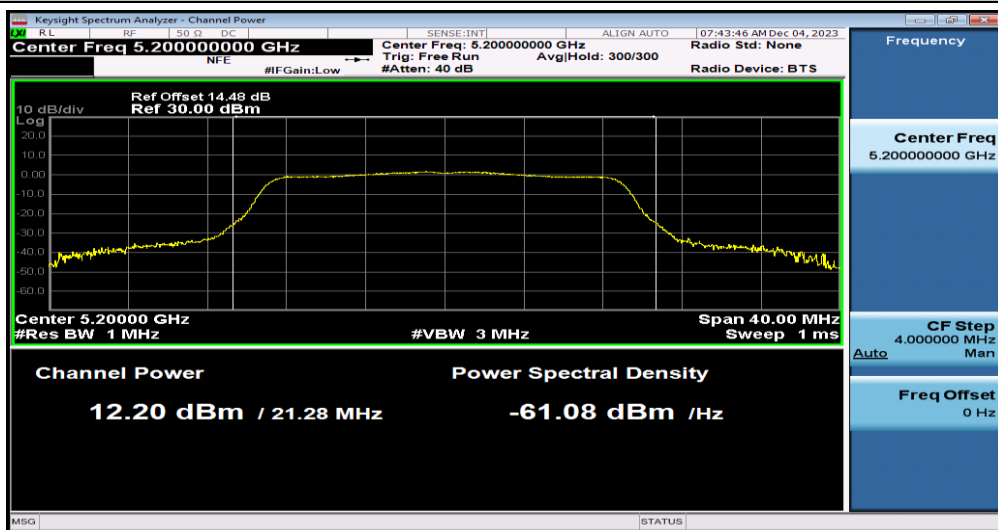




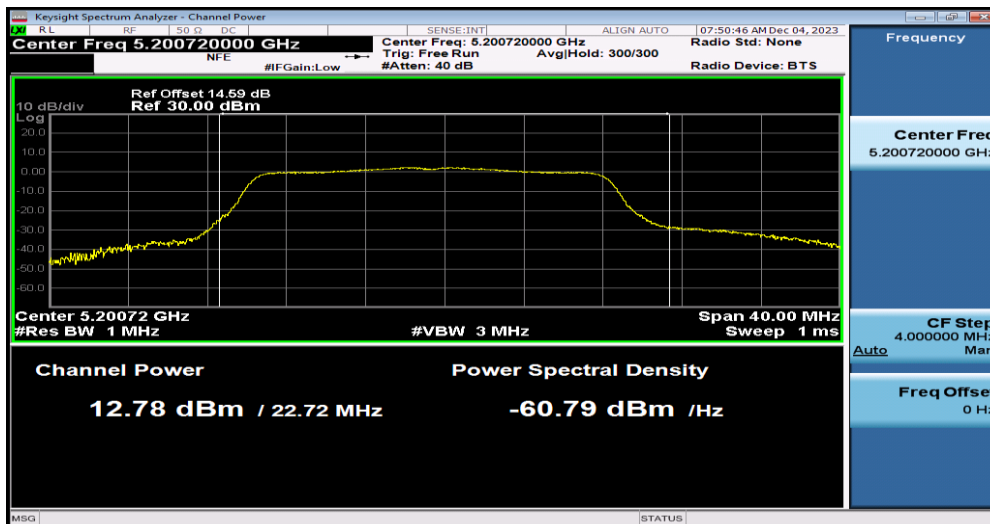
11N20MIMO-Ant0-5180



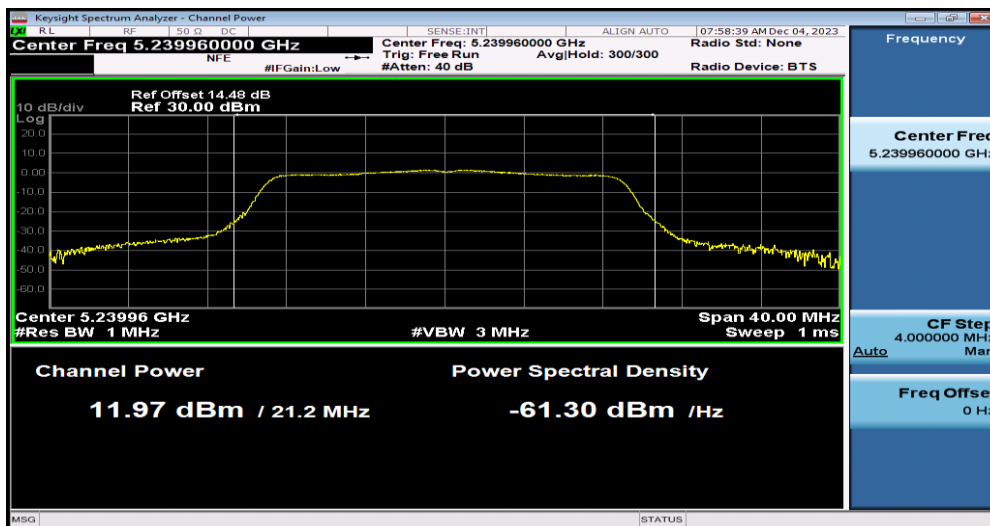
11N20MIMO-Ant1-5180



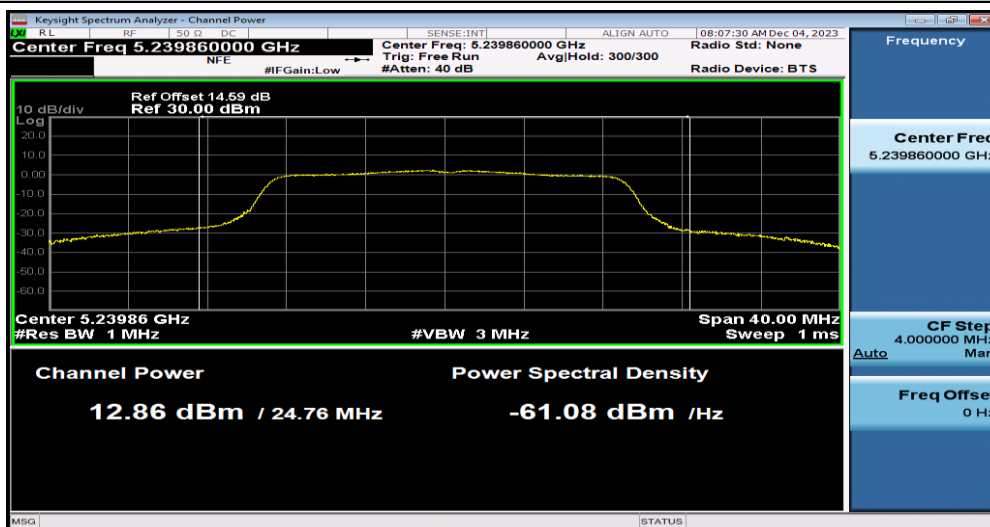
11N20MIMO-Ant0-5200



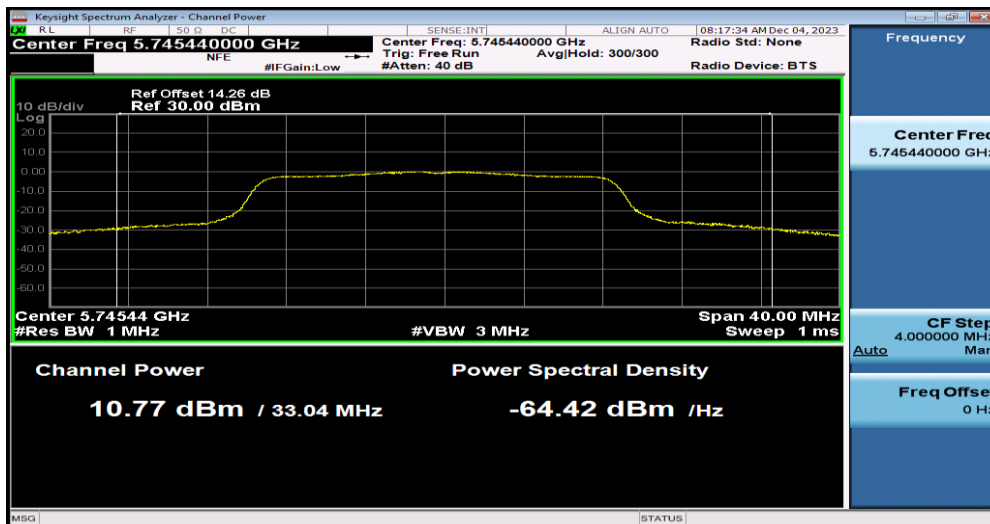
11N20MIMO-Ant1-5200



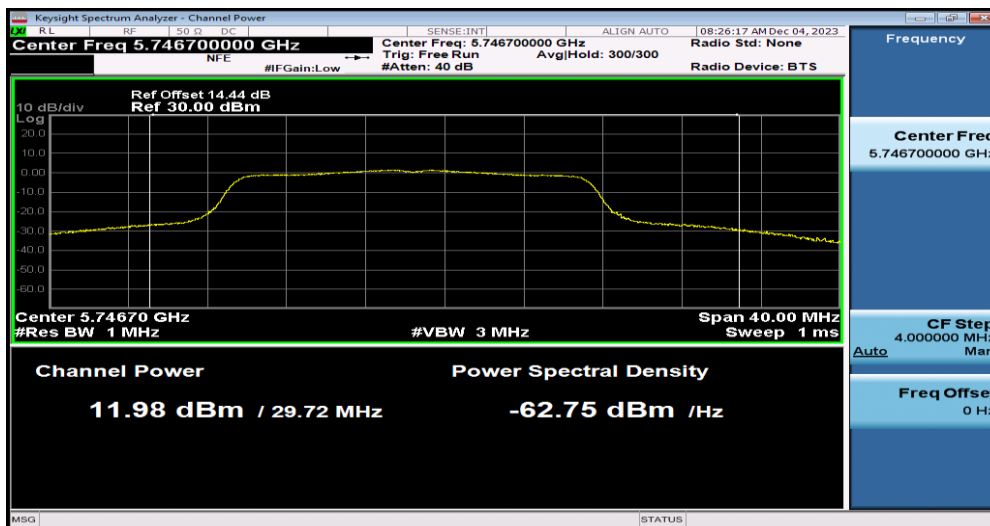
11N20MIMO-Ant0-5240



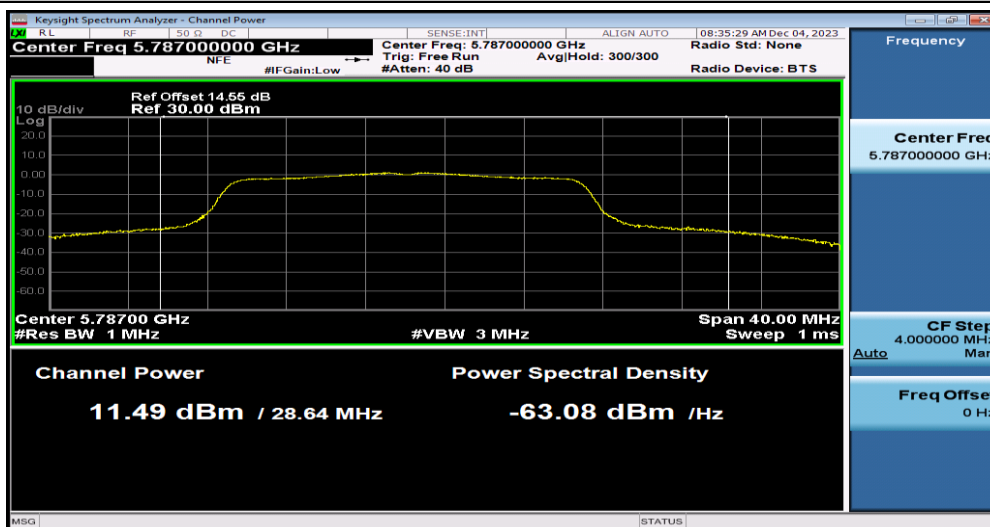
11N20MIMO-Ant1-5240



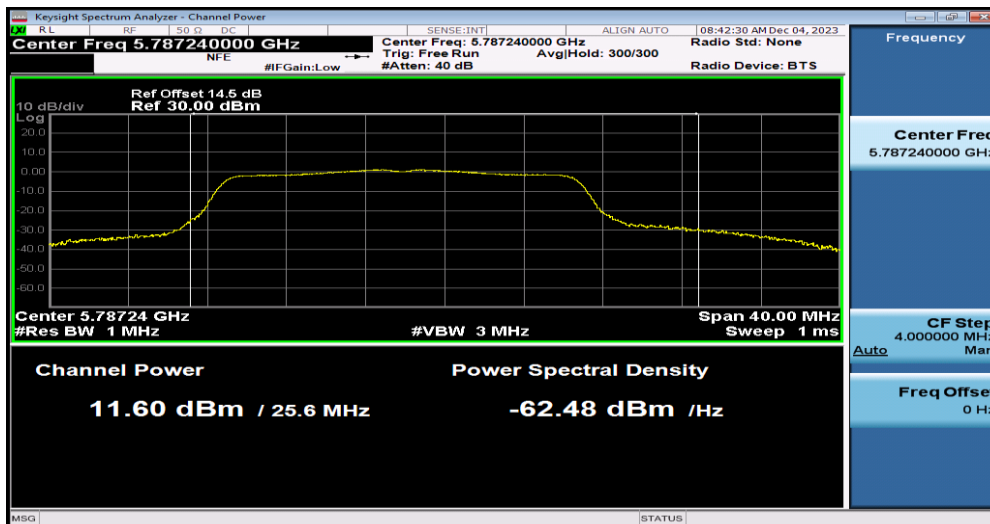
11N20MIMO-Ant0-5745



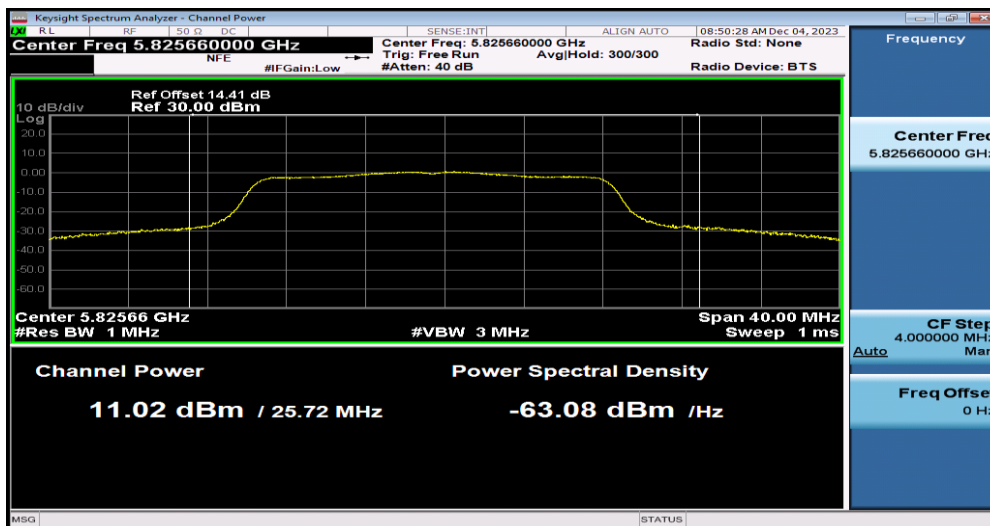
11N20MIMO-Ant1-5745



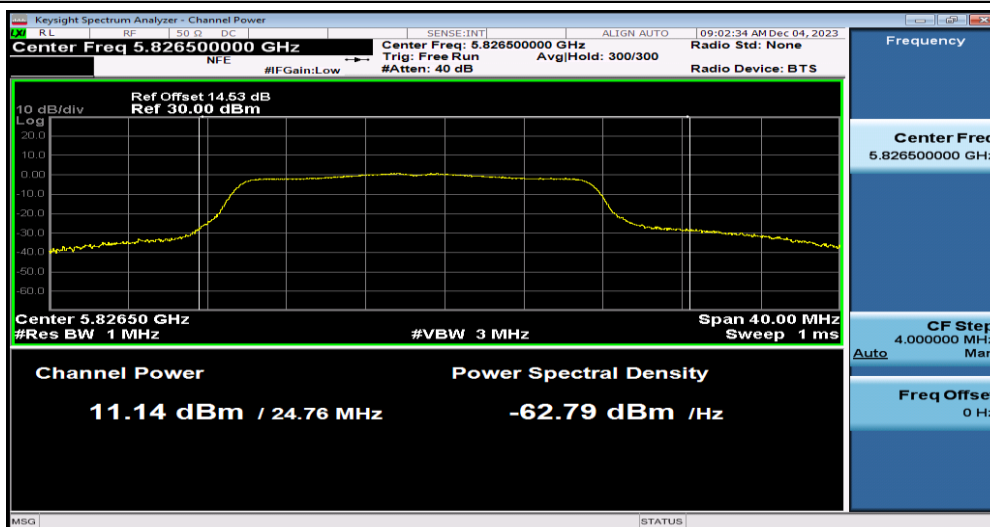
11N20MIMO-Ant0-5785



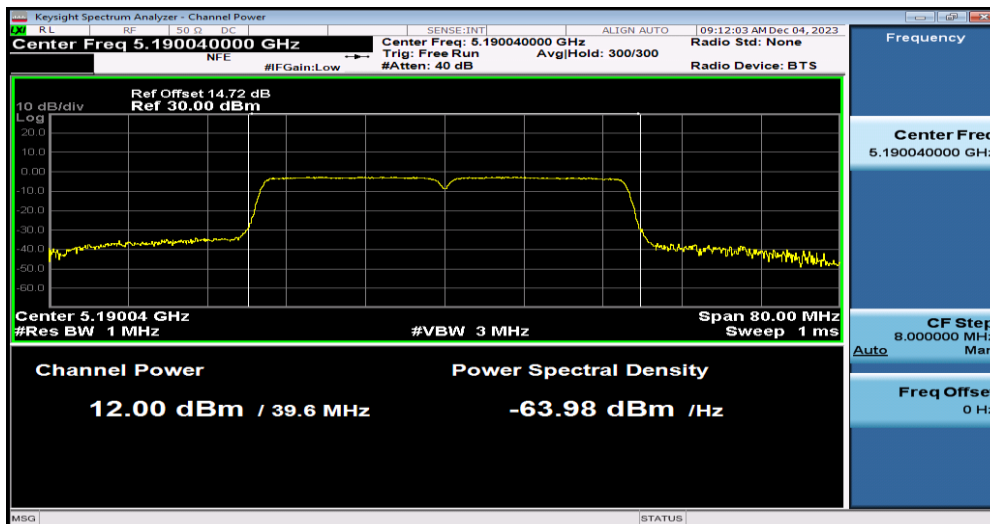
11N20MIMO-Ant1-5785



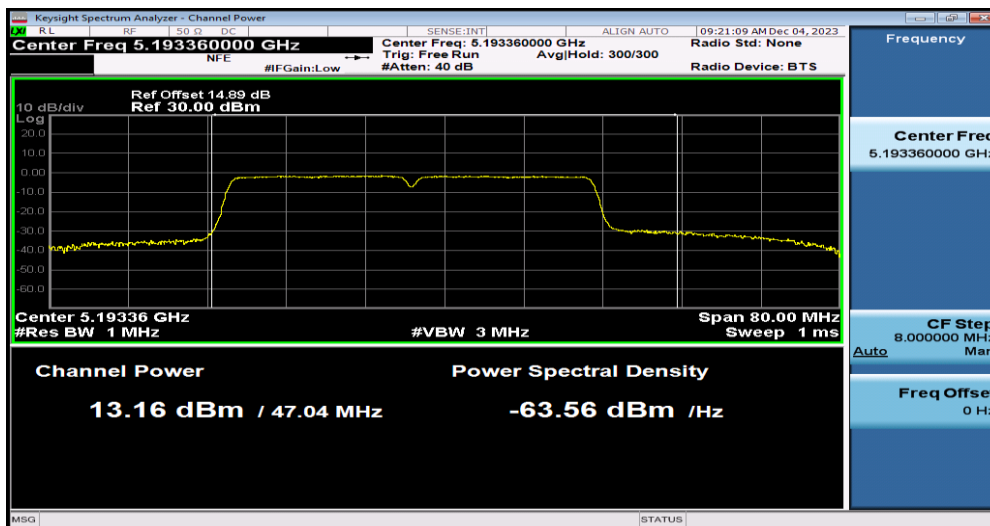
11N20MIMO-Ant0-5825



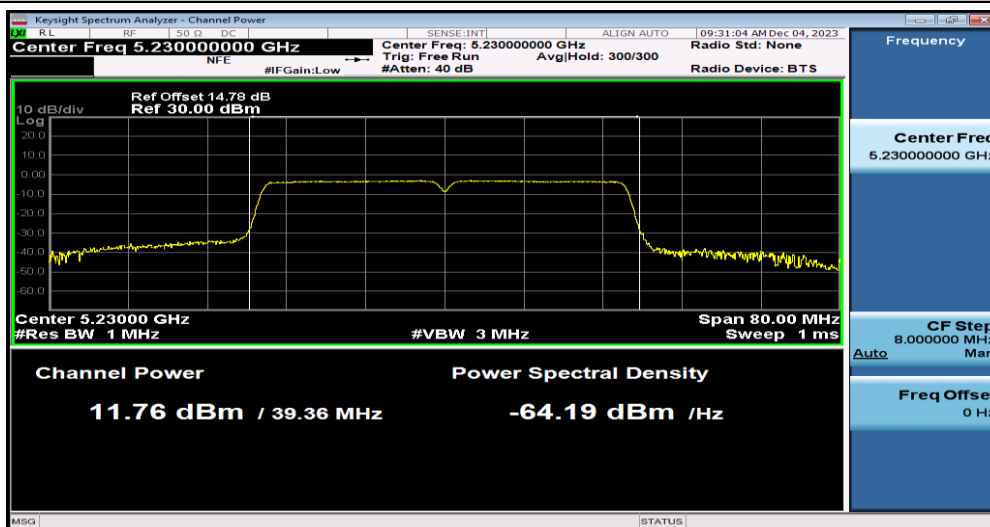
11N20MIMO-Ant1-5825



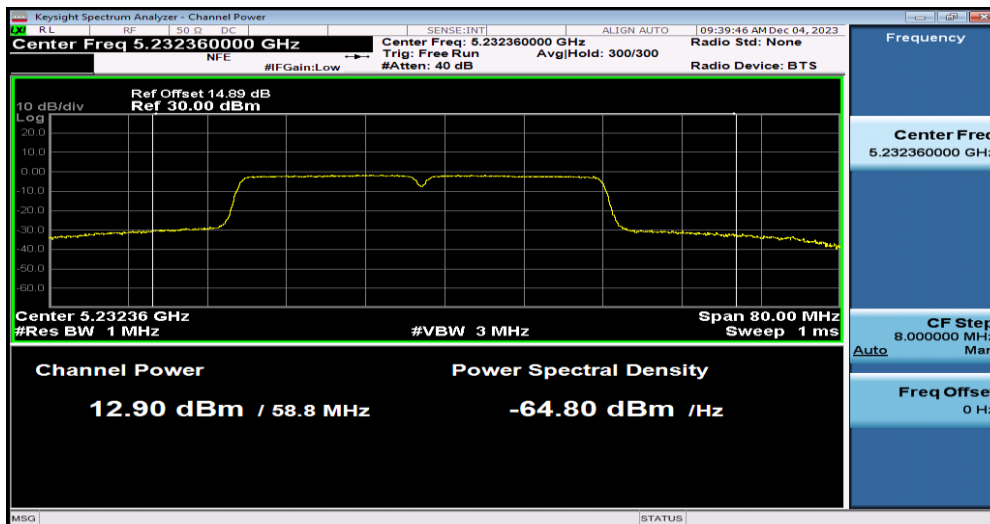
11N40MIMO-Ant0-5190



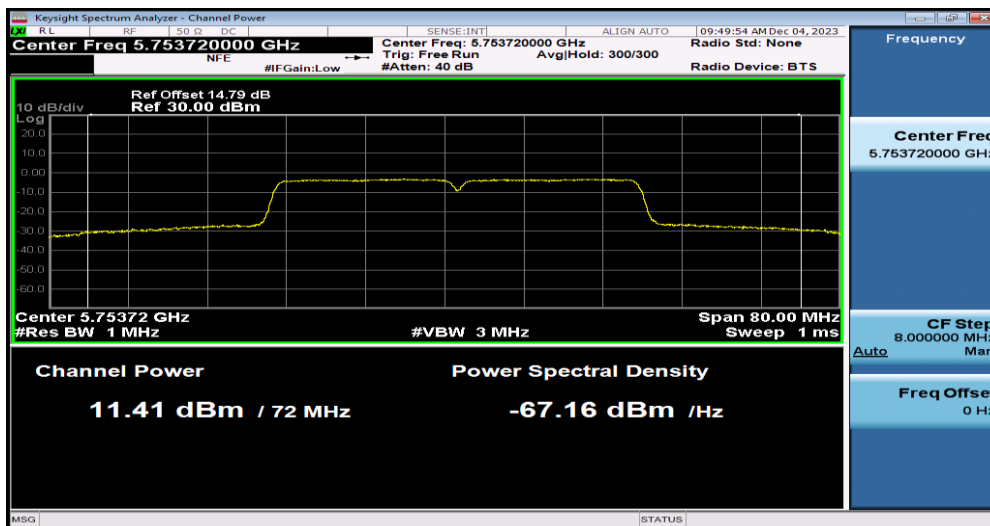
11N40MIMO-Ant1-5190



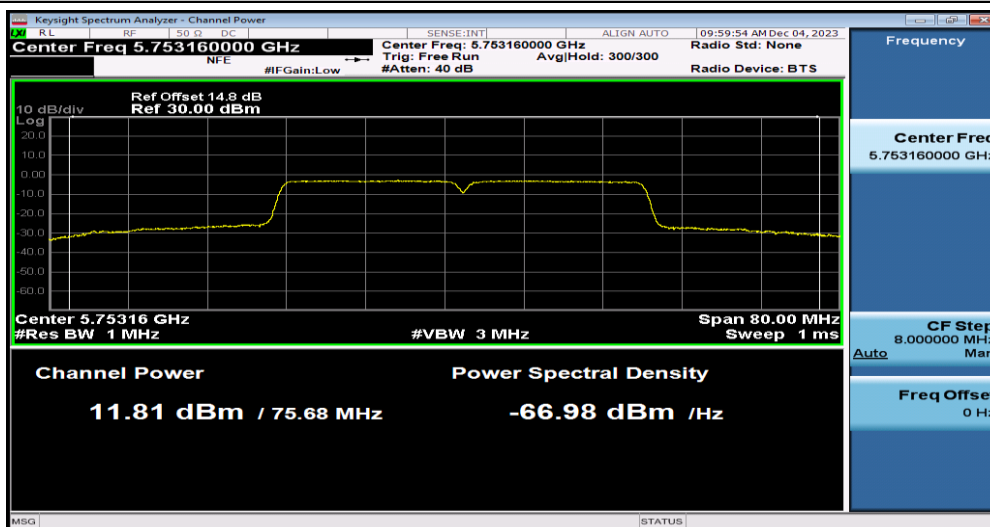
11N40MIMO-Ant0-5230



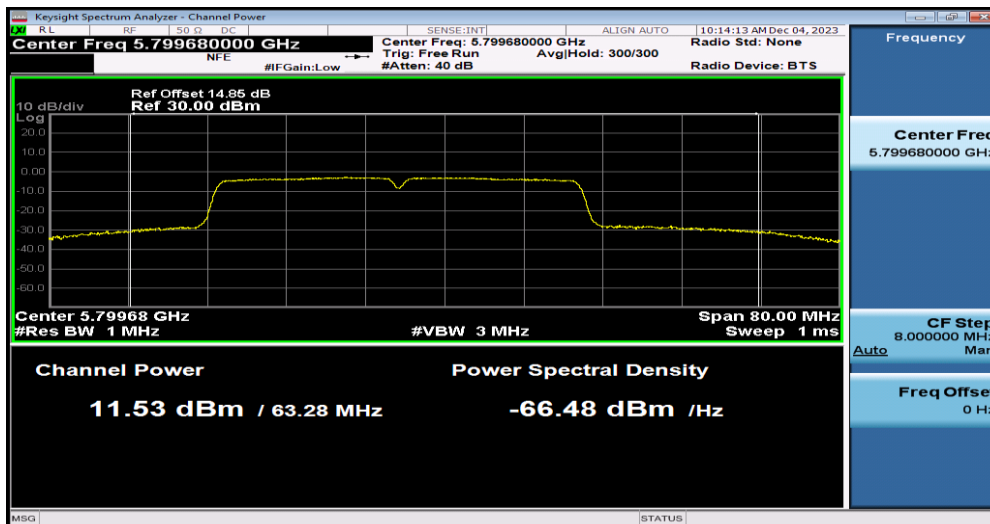
11N40MIMO-Ant1-5230



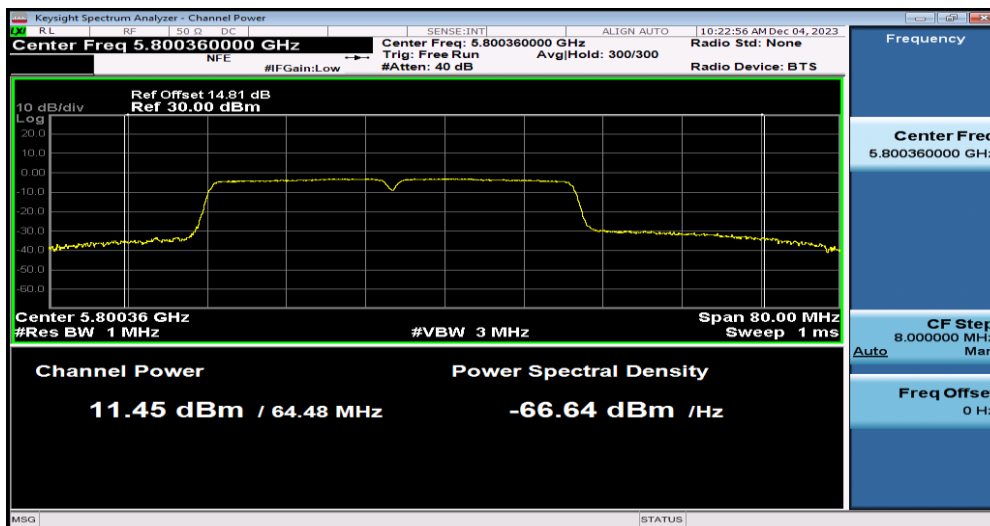
11N40MIMO-Ant0-5755



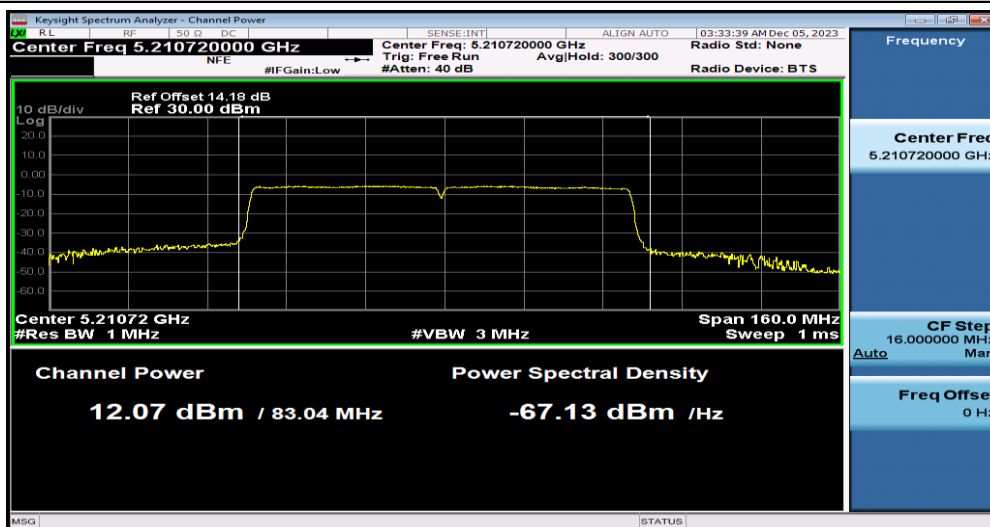
11N40MIMO-Ant1-5755



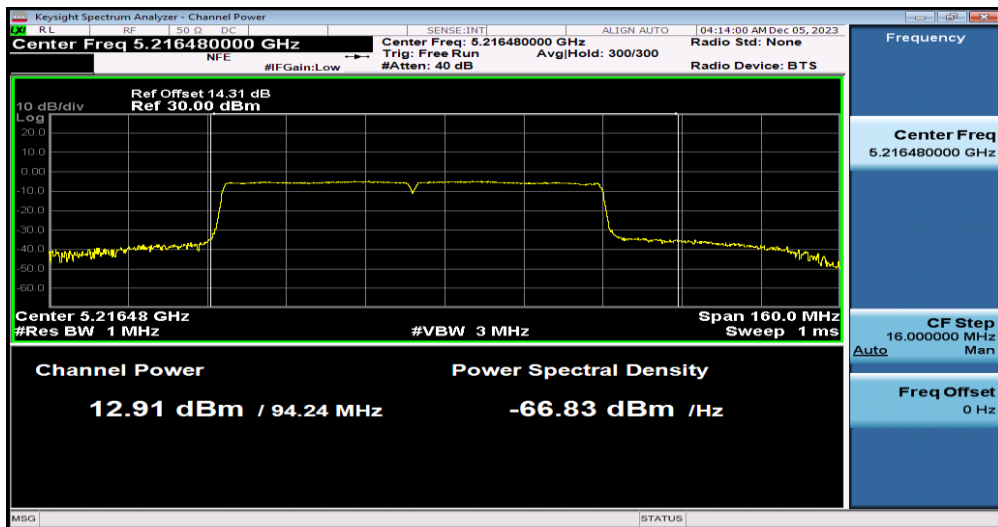
11N40MIMO-Ant0-5795



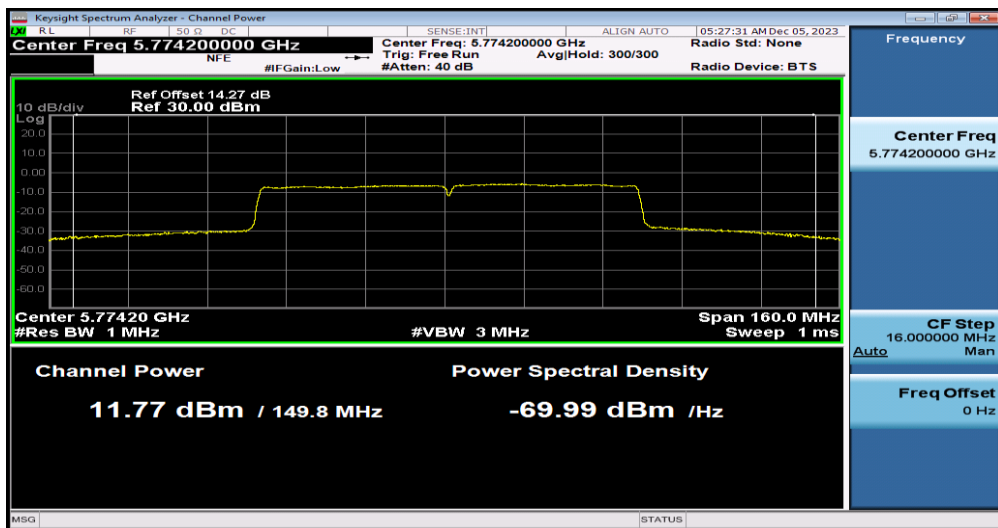
11N40MIMO-Ant1-5795



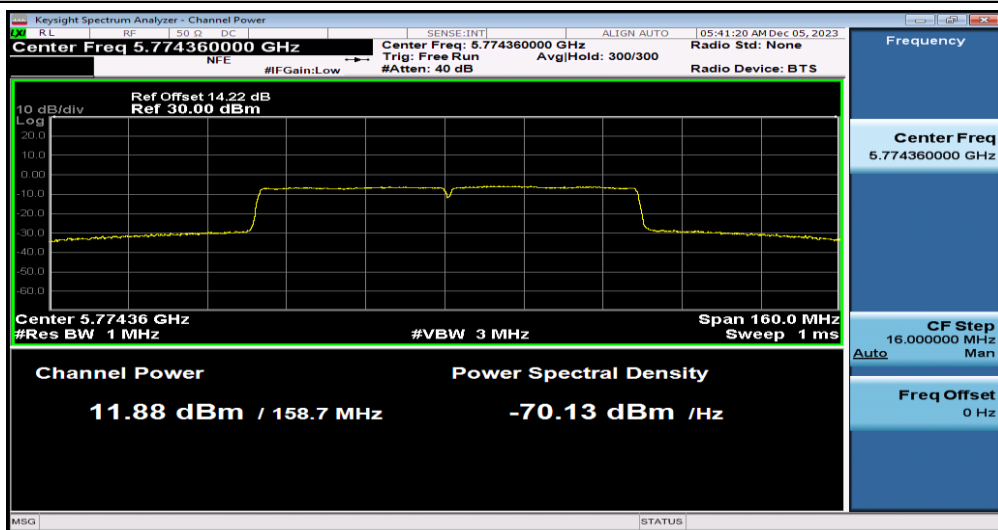
11AC80MIMO-Ant0-5210



11AC80MIMO-Ant1-5210



11AC80MIMO-Ant0-5775



11AC80MIMO-Ant1-5775

Appendix D: Maximum power spectral density

Test Result

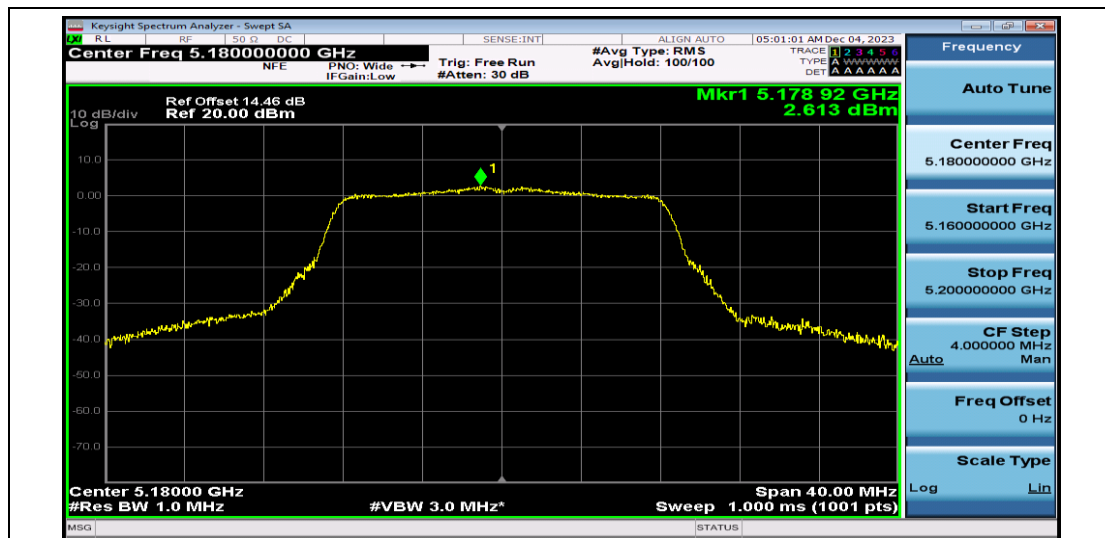
TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5180	2.61	≤11.00	PASS
11A	Ant1	5180	3.97	≤11.00	PASS
11A	Ant0	5200	2.28	≤11.00	PASS
11A	Ant1	5200	2.78	≤11.00	PASS
11A	Ant0	5240	2.23	≤11.00	PASS
11A	Ant1	5240	2.74	≤11.00	PASS
11A	Ant0	5745	-2.09	≤30.00	PASS
11A	Ant1	5745	-0.95	≤30.00	PASS
11A	Ant0	5785	-0.89	≤30.00	PASS
11A	Ant1	5785	-0.87	≤30.00	PASS
11A	Ant0	5825	-1.52	≤30.00	PASS
11A	Ant1	5825	-1.67	≤30.00	PASS
11N20MIMO	Ant0	5180	2.61	≤11.00	PASS
11N20MIMO	Ant1	5180	3.13	≤11.00	PASS
11N20MIMO	total	5180	5.89	≤11.00	PASS
11N20MIMO	Ant0	5200	1.94	≤11.00	PASS
11N20MIMO	Ant1	5200	2.32	≤11.00	PASS
11N20MIMO	total	5200	5.14	≤11.00	PASS
11N20MIMO	Ant0	5240	1.79	≤11.00	PASS
11N20MIMO	Ant1	5240	2.56	≤11.00	PASS
11N20MIMO	total	5240	5.20	≤11.00	PASS
11N20MIMO	Ant0	5745	-2.36	≤30.00	PASS
11N20MIMO	Ant1	5745	-1.14	≤30.00	PASS
11N20MIMO	total	5745	1.30	≤30.00	PASS
11N20MIMO	Ant0	5785	-1.53	≤30.00	PASS
11N20MIMO	Ant1	5785	-1.73	≤30.00	PASS
11N20MIMO	total	5785	1.38	≤30.00	PASS
11N20MIMO	Ant0	5825	-2.02	≤30.00	PASS
11N20MIMO	Ant1	5825	-1.91	≤30.00	PASS
11N20MIMO	total	5825	1.05	≤30.00	PASS
11N40MIMO	Ant0	5190	-2.34	≤11.00	PASS
11N40MIMO	Ant1	5190	-1.55	≤11.00	PASS
11N40MIMO	total	5190	1.08	≤11.00	PASS
11N40MIMO	Ant0	5230	-2.55	≤11.00	PASS
11N40MIMO	Ant1	5230	-1.46	≤11.00	PASS
11N40MIMO	total	5230	1.04	≤11.00	PASS
11N40MIMO	Ant0	5755	-5.79	≤30.00	PASS
11N40MIMO	Ant1	5755	-5.49	≤30.00	PASS

11N40MIMO	total	5755	-2.63	≤30.00	PASS
11N40MIMO	Ant0	5795	-5.61	≤30.00	PASS
11N40MIMO	Ant1	5795	-5.49	≤30.00	PASS
11N40MIMO	total	5795	-2.54	≤30.00	PASS
11AC80MIMO	Ant0	5210	-5.35	≤11.00	PASS
11AC80MIMO	Ant1	5210	-4.71	≤11.00	PASS
11AC80MIMO	total	5210	-2.01	≤11.00	PASS
11AC80MIMO	Ant0	5775	-8.64	≤30.00	PASS
11AC80MIMO	Ant1	5775	-8.54	≤30.00	PASS
11AC80MIMO	total	5775	-5.58	≤30.00	PASS

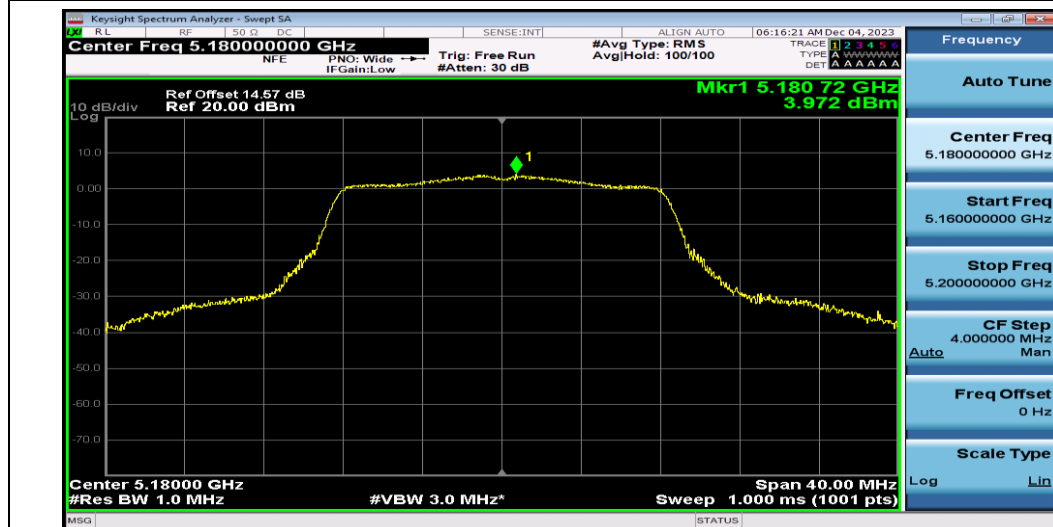
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

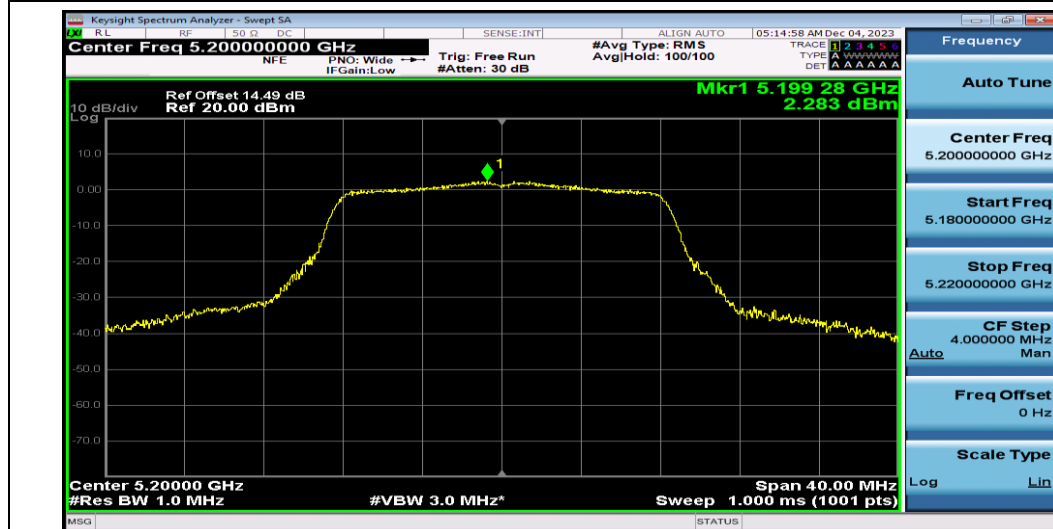
Test Graphs



11A-Ant0-5180



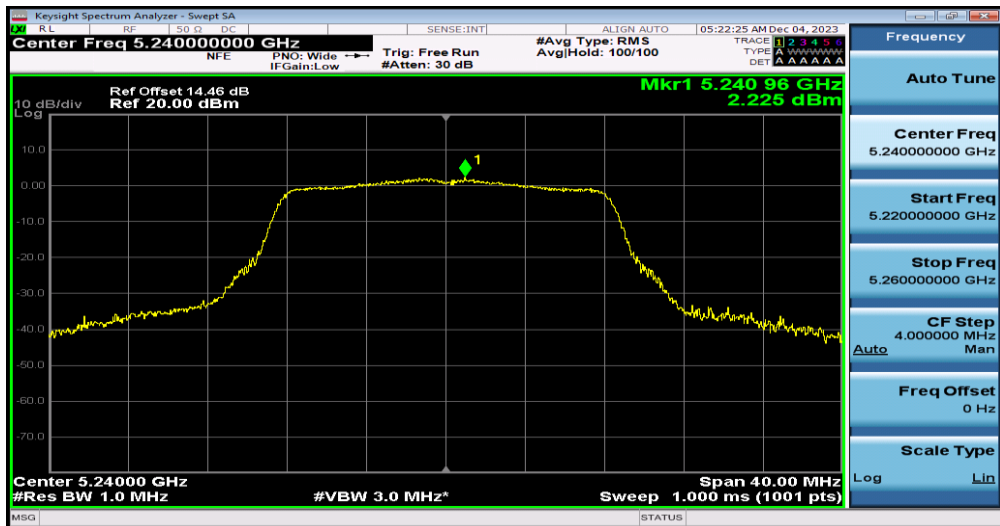
11A-Ant1-5180



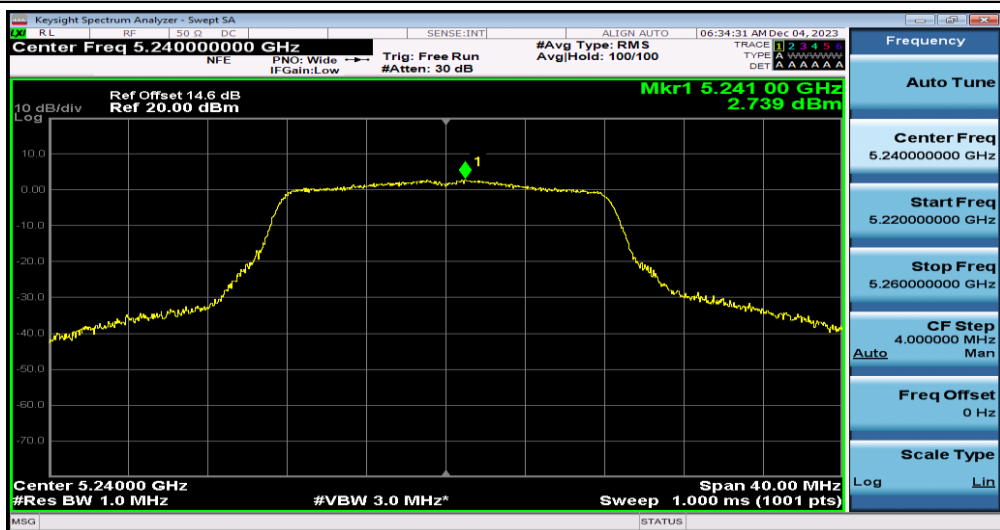
11A-Ant0-5200



11A-Ant1-5200



11A-Ant0-5240



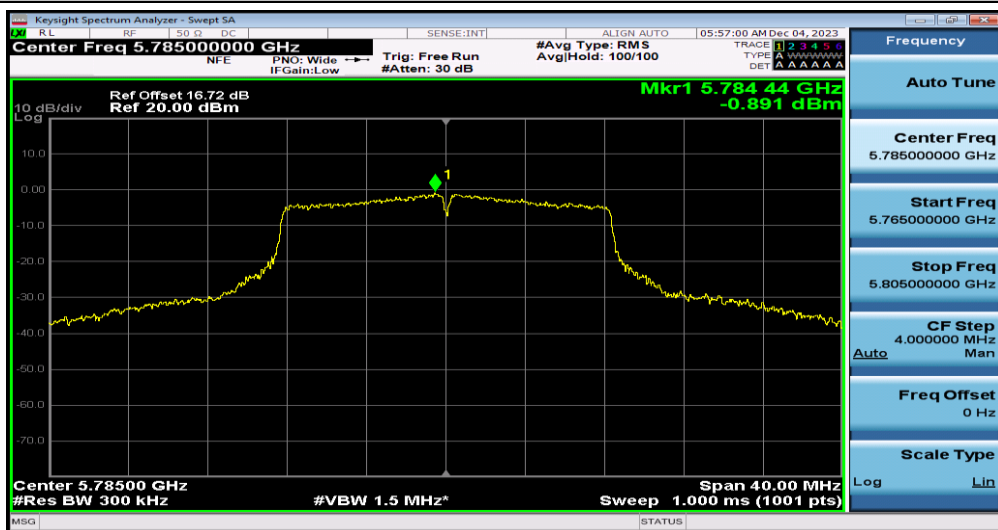
11A-Ant1-5240



11A-Ant0-5745



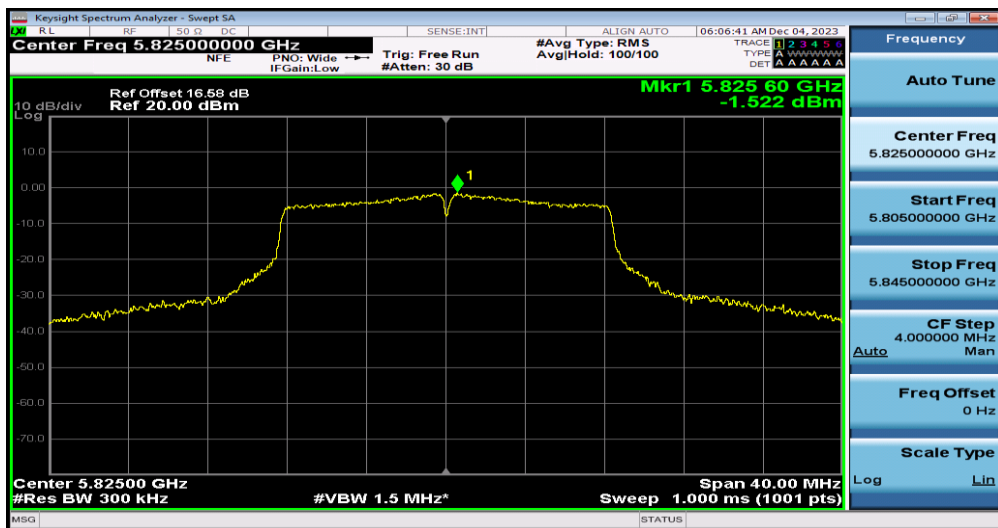
11A-Ant1-5745



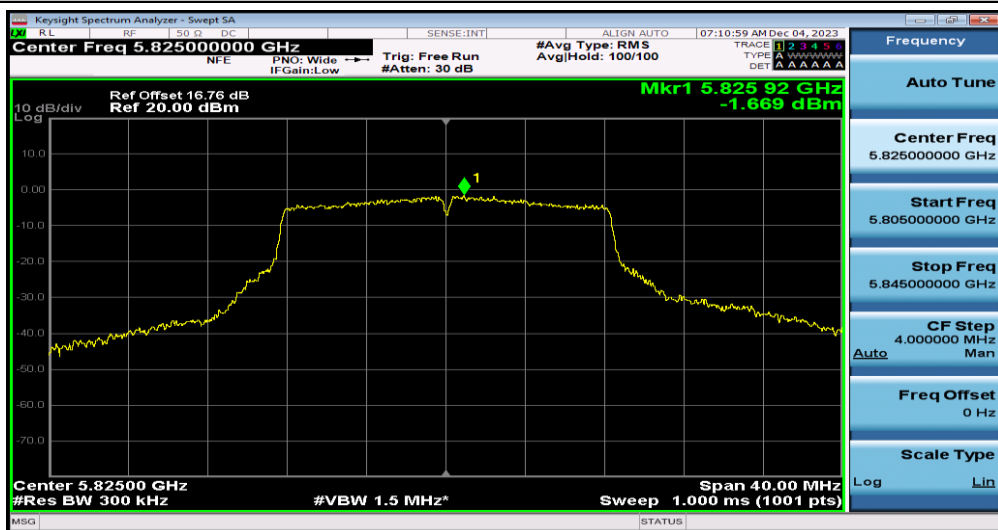
11A-Ant0-5785



11A-Ant1-5785



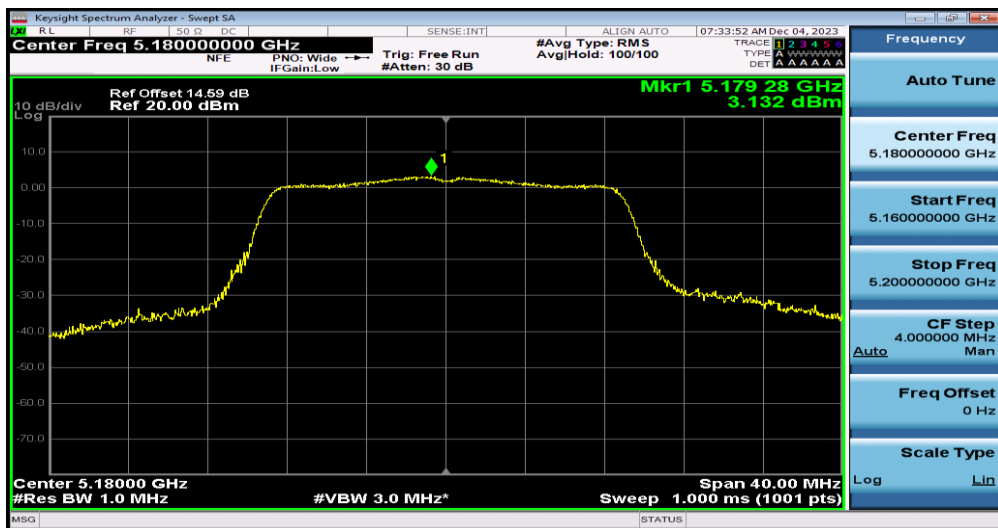
11A-Ant0-5825



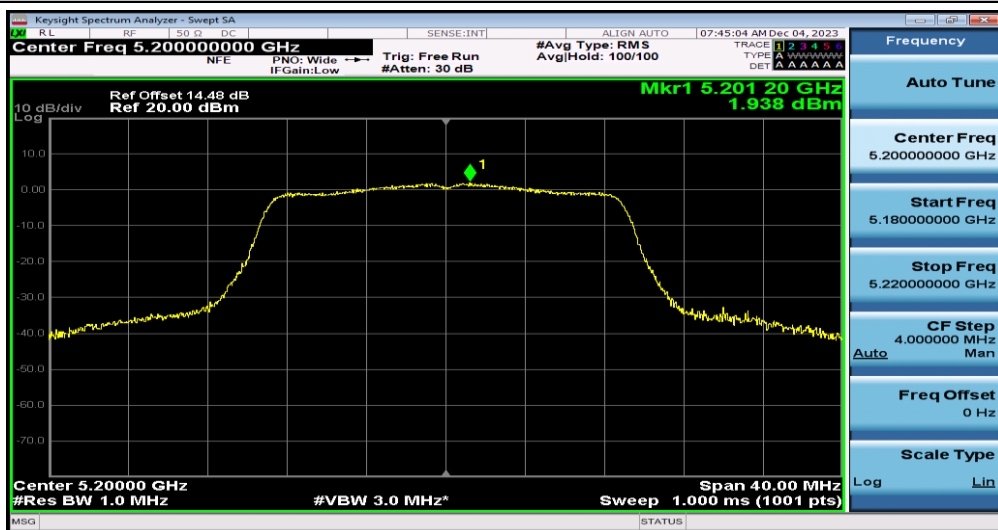
11A-Ant1-5825



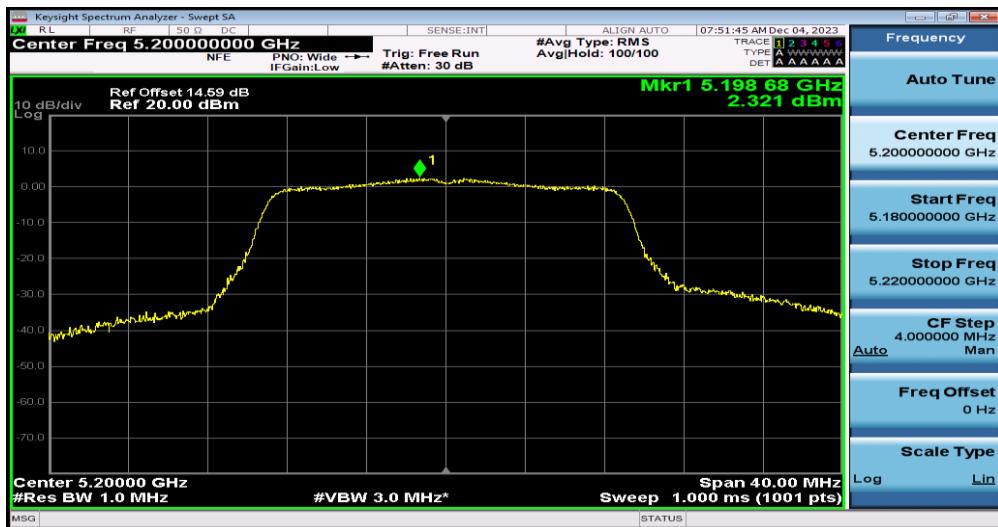
11N20MIMO-Ant0-5180



11N20MIMO-Ant1-5180



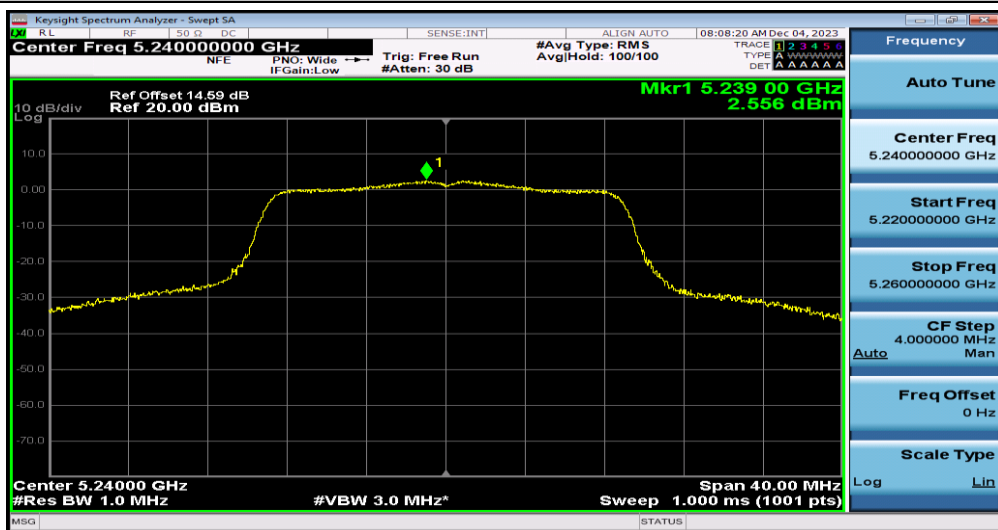
11N20MIMO-Ant0-5200



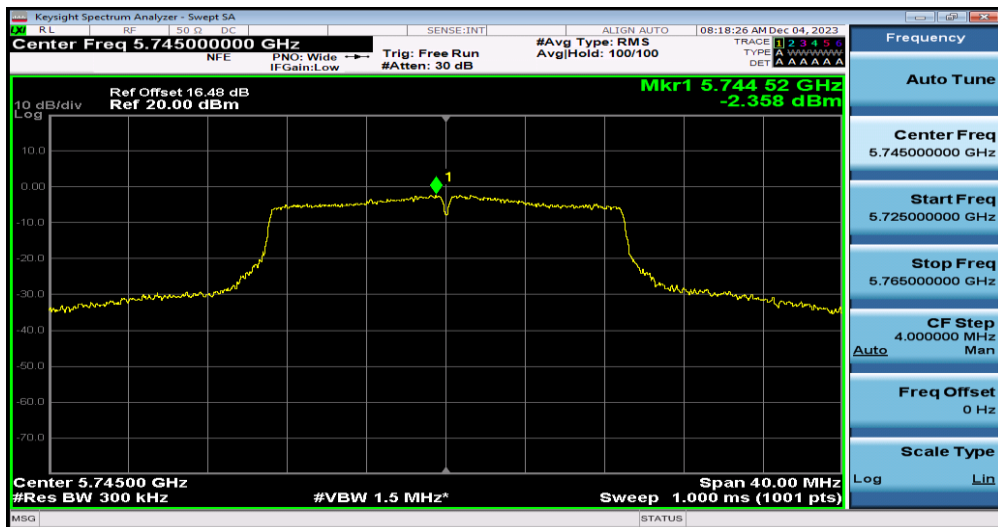
11N20MIMO-Ant1-5200



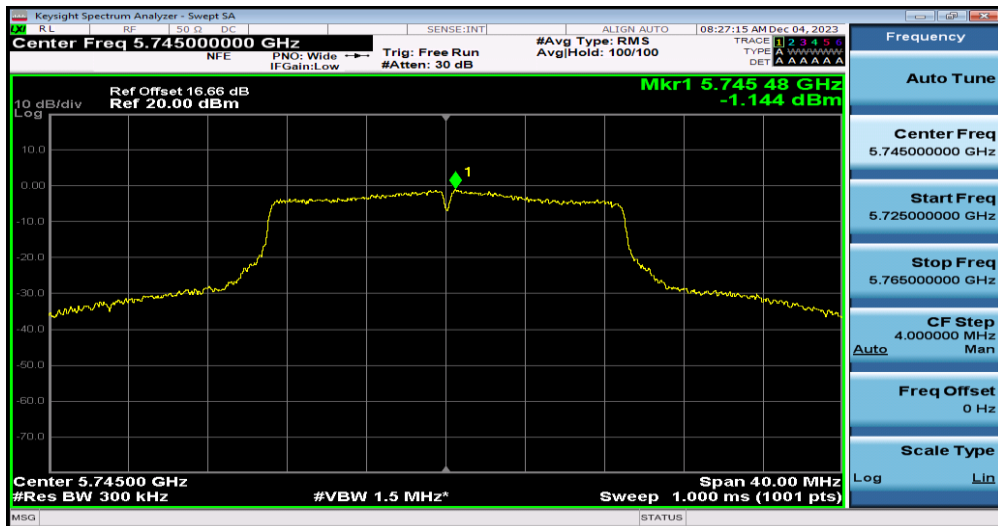
11N20MIMO-Ant0-5240



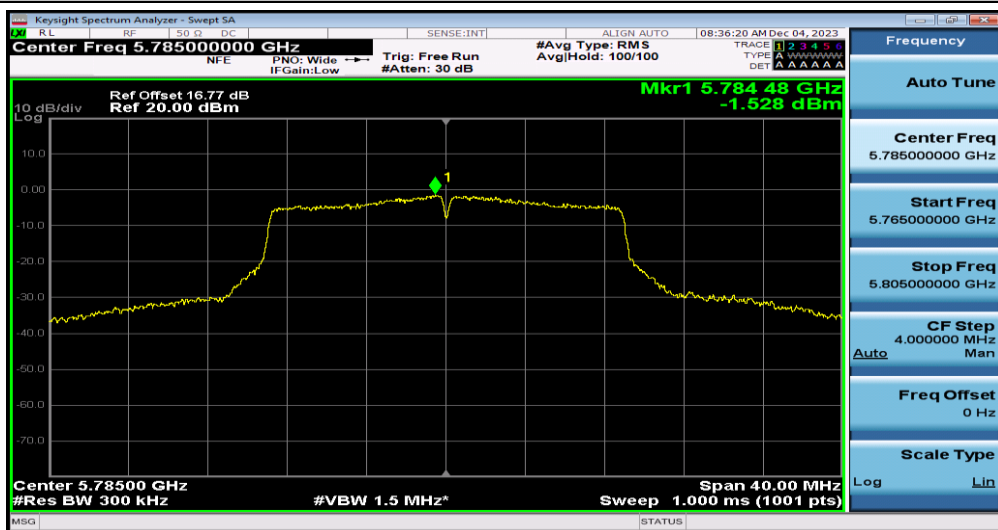
11N20MIMO-Ant1-5240



11N20MIMO-Ant0-5745



11N20MIMO-Ant1-5745



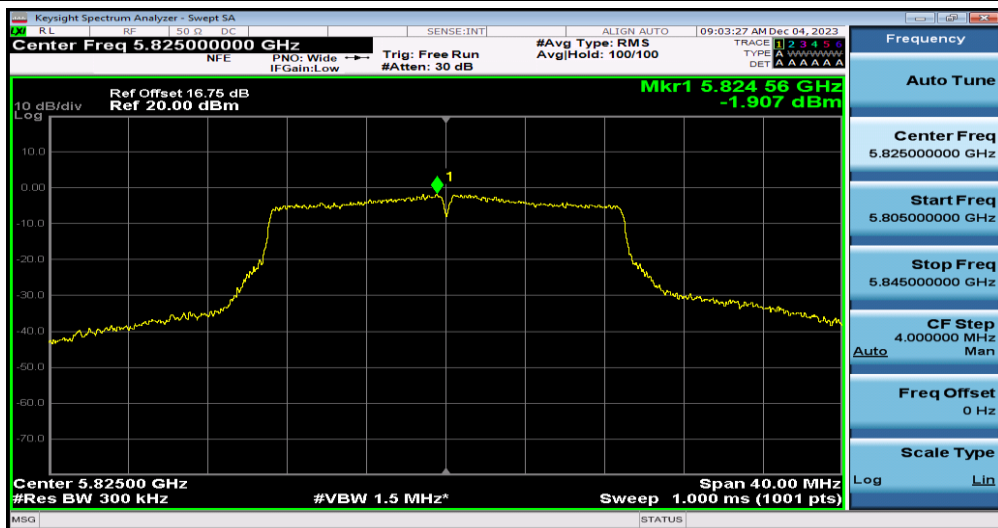
11N20MIMO-Ant0-5785



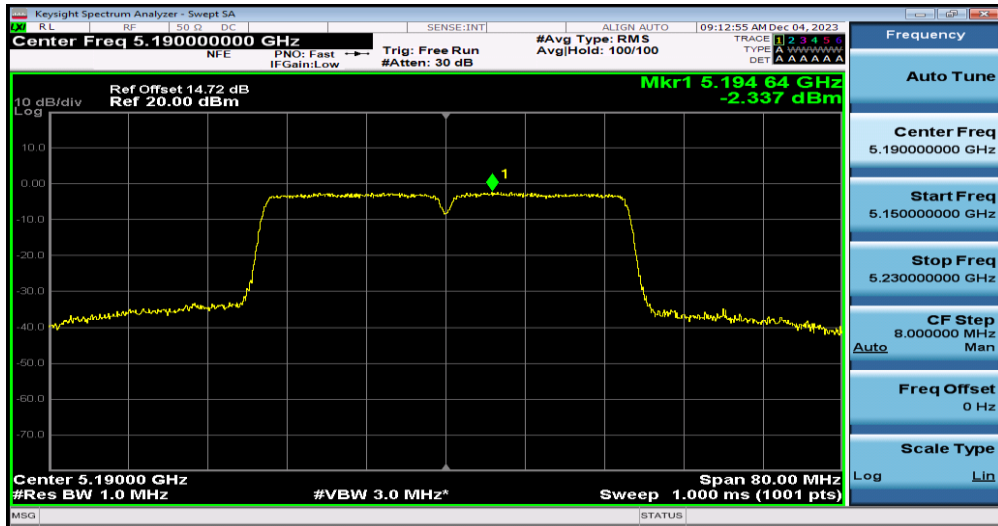
11N20MIMO-Ant1-5785



11N20MIMO-Ant0-5825



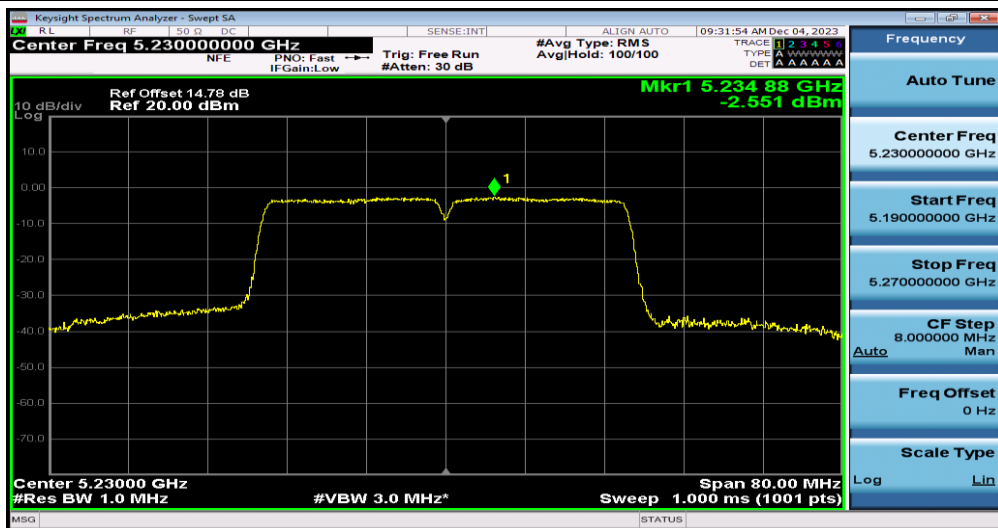
11N20MIMO-Ant1-5825



11N40MIMO-Ant0-5190



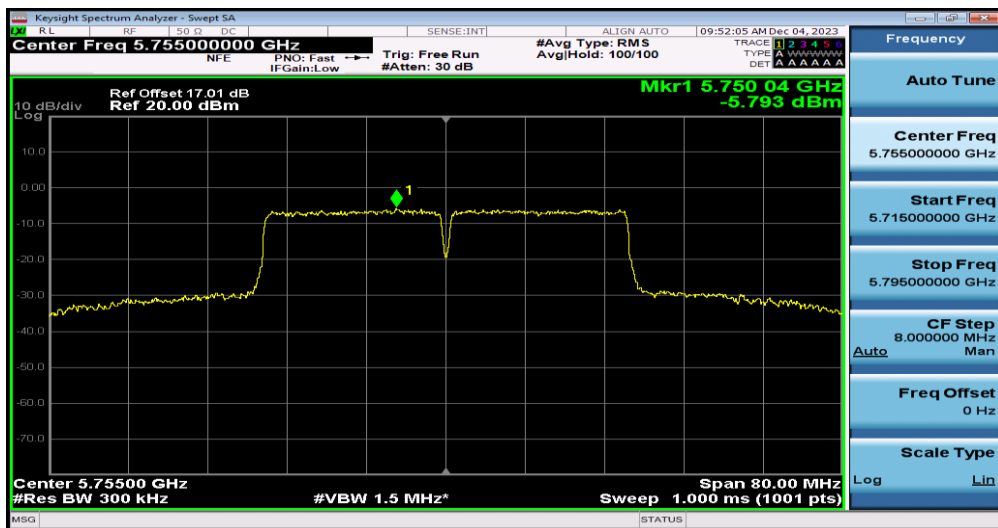
11N40MIMO-Ant1-5190



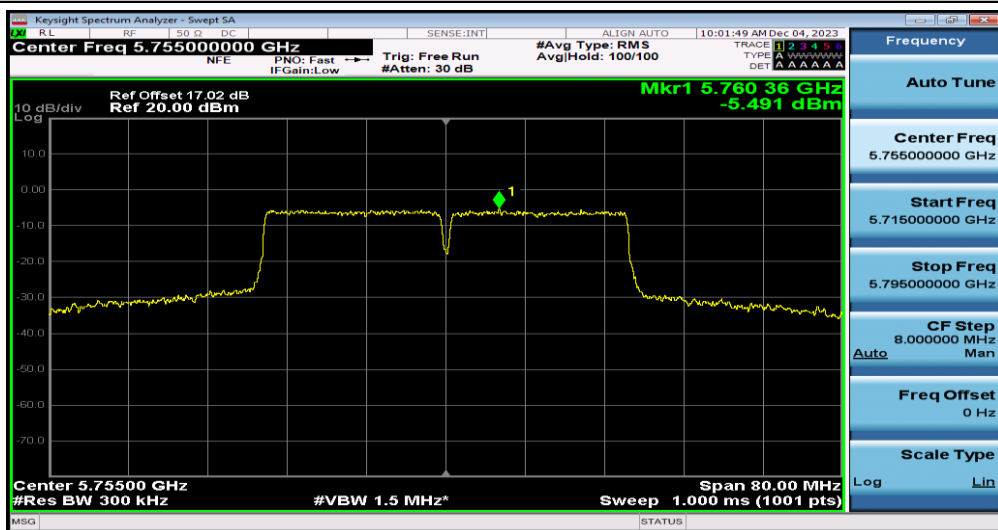
11N40MIMO-Ant0-5230



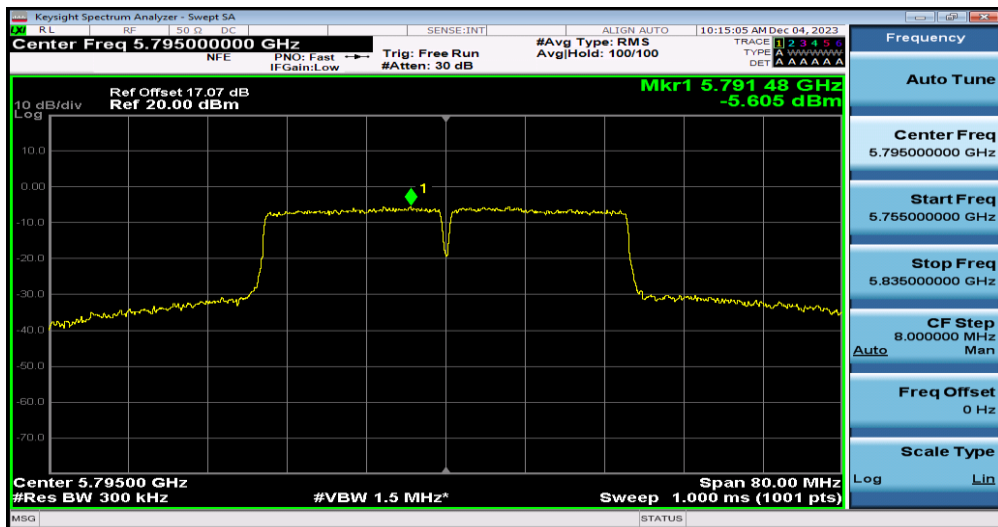
11N40MIMO-Ant1-5230



11N40MIMO-Ant0-5755



11N40MIMO-Ant1-5755



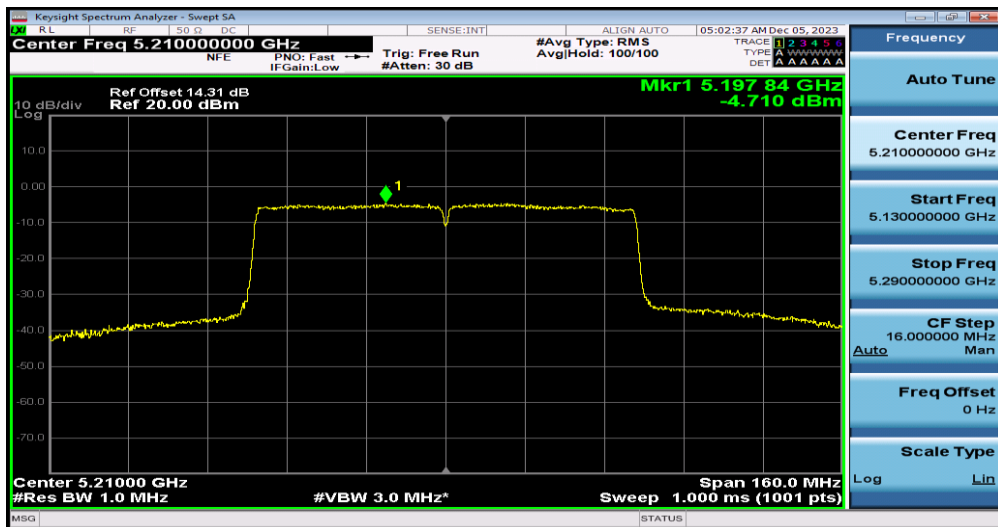
11N40MIMO-Ant0-5795



11N40MIMO-Ant1-5795



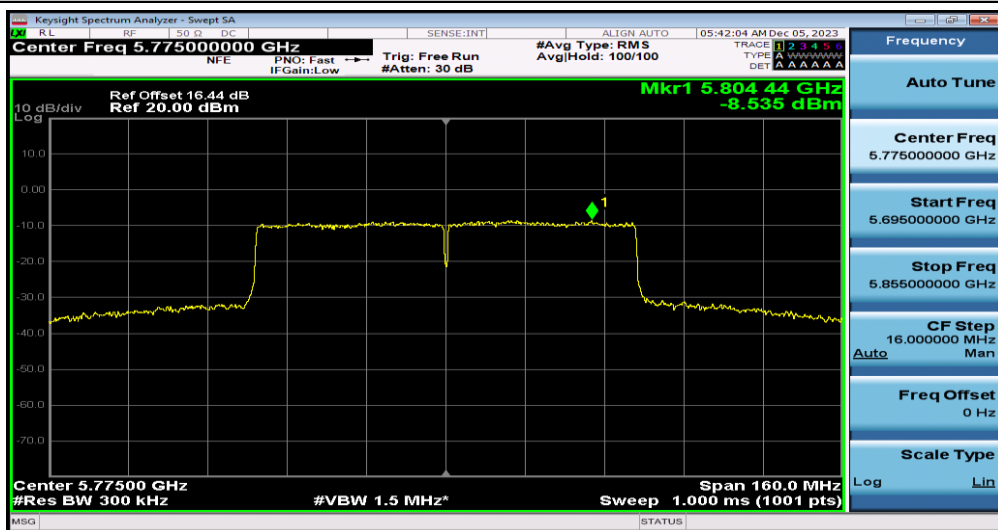
11AC80MIMO-Ant0-5210



11AC80MIMO-Ant1-5210



11AC80MIMO-Ant0-5775



11AC80MIMO-Ant1-5775

Appendix D: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant0	Low	5180	-38.77	≤-27	PASS
11A	Ant1	Low	5180	-39.51	≤-27	PASS
11A	Ant0	High	5240	-41.85	≤-27	PASS
11A	Ant1	High	5240	-41.2	≤-27	PASS
11N20MIMO	Ant0	Low	5180	-37.32	≤-27	PASS
11N20MIMO	Ant1	Low	5180	-39.02	≤-27	PASS
11N20MIMO	Ant0	High	5240	-41.03	≤-27	PASS
11N20MIMO	Ant1	High	5240	-41.29	≤-27	PASS
11N40MIMO	Ant0	Low	5190	-36.15	≤-27	PASS
11N40MIMO	Ant1	Low	5190	-34.89	≤-27	PASS
11N40MIMO	Ant0	High	5230	-40.79	≤-27	PASS
11N40MIMO	Ant1	High	5230	-41.44	≤-27	PASS
11AC80MIMO	Ant0	Low	5210	-32.94	≤-27	PASS
11AC80MIMO	Ant0	High	5210	-41.37	≤-27	PASS
11AC80MIMO	Ant1	Low	5210	-34.58	≤-27	PASS
11AC80MIMO	Ant1	High	5210	-40.35	≤-27	PASS

Test Result B4

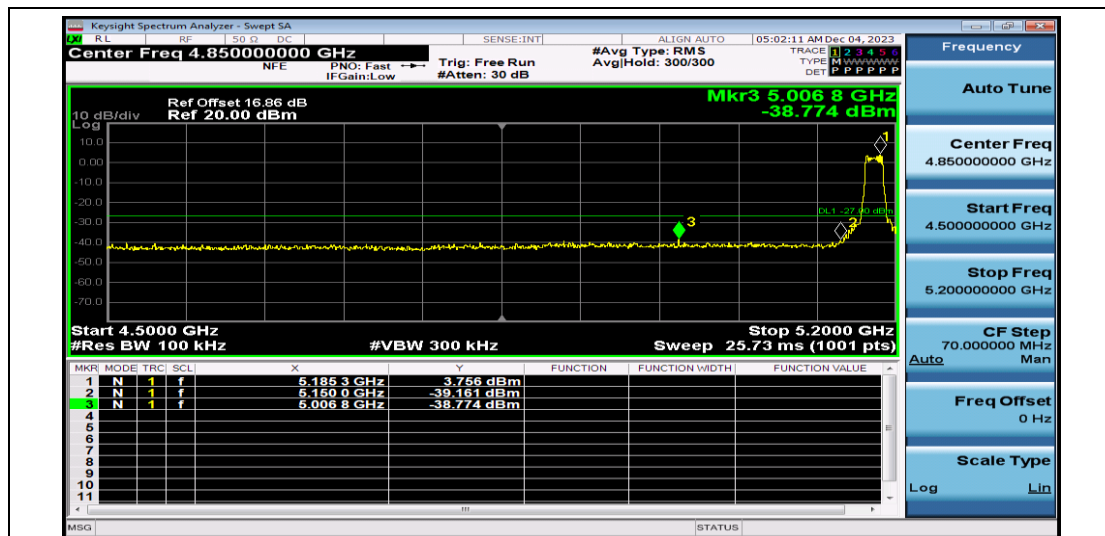
TestMode	Antenna	ChName	Frequency[MHz]	FreqRange[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant0	Low	5745	5720~5725	-30.18	≤26.57	PASS
11A	Ant0	Low	5745	5700~5720	-34.17	≤15.59	PASS
11A	Ant0	Low	5745	5650~5700	-40.18	≤7.77	PASS
11A	Ant0	Low	5745	5760~5650	-42.52	≤-27	PASS
11A	Ant1	Low	5745	5720~5725	-34.27	≤25.78	PASS
11A	Ant1	Low	5745	5700~5720	-39.17	≤14.47	PASS
11A	Ant1	Low	5745	5650~5700	-41.3	≤-13.08	PASS
11A	Ant1	Low	5745	5760~5650	-41.31	≤-27	PASS
11A	Ant0	High	5825	5850~5855	-35.6	≤15.79	PASS
11A	Ant0	High	5825	5855~5875	-39.29	≤10.10	PASS
11A	Ant0	High	5825	5875~5925	-41.23	≤0.12	PASS
11A	Ant0	High	5825	5925~5935	-41.67	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-40.28	≤16.72	PASS
11A	Ant1	High	5825	5855~5875	-41.02	≤10.74	PASS
11A	Ant1	High	5825	5875~5925	-40.82	≤-17.96	PASS
11A	Ant1	High	5825	5925~5935	-42.14	≤-27	PASS
11N20MI	Ant0	Low	5745	5720~5725	-27.86	≤20.01	PASS

MO							
11N20MI MO	Ant0	Low	5745	5700~5720	-31.56	≤15.43	PASS
11N20MI MO	Ant0	Low	5745	5650~5700	-39.9	≤7.68	PASS
11N20MI MO	Ant0	Low	5745	5760~5650	-42.48	≤-27	PASS
11N20MI MO	Ant1	Low	5745	5720~5725	-29.64	≤25.78	PASS
11N20MI MO	Ant1	Low	5745	5700~5720	-34.95	≤15.21	PASS
11N20MI MO	Ant1	Low	5745	5650~5700	-40.86	≤-17.94	PASS
11N20MI MO	Ant1	Low	5745	5760~5650	-42.09	≤-27	PASS
11N20MI MO	Ant0	High	5825	5850~5855	-36.91	≤15.79	PASS
11N20MI MO	Ant0	High	5825	5855~5875	-38.84	≤10.10	PASS
11N20MI MO	Ant0	High	5825	5875~5925	-41.2	≤-5.78	PASS
11N20MI MO	Ant0	High	5825	5925~5935	-42.32	≤-27	PASS
11N20MI MO	Ant1	High	5825	5850~5855	-38.2	≤18.56	PASS
11N20MI MO	Ant1	High	5825	5855~5875	-40.23	≤10.06	PASS
11N20MI MO	Ant1	High	5825	5875~5925	-40.99	≤-7.28	PASS
11N20MI MO	Ant1	High	5825	5925~5935	-41.3	≤-27	PASS
11N40MI MO	Ant0	Low	5755	5720~5725	-25.27	≤21.28	PASS
11N40MI MO	Ant0	Low	5755	5700~5720	-24.03	≤14.90	PASS
11N40MI MO	Ant0	Low	5755	5650~5700	-31.17	≤8.16	PASS
11N40MI MO	Ant0	Low	5755	5780~5650	-40.69	≤-27	PASS
11N40MI MO	Ant1	Low	5755	5720~5725	-22.32	≤24.05	PASS
11N40MI MO	Ant1	Low	5755	5700~5720	-22.24	≤14.90	PASS

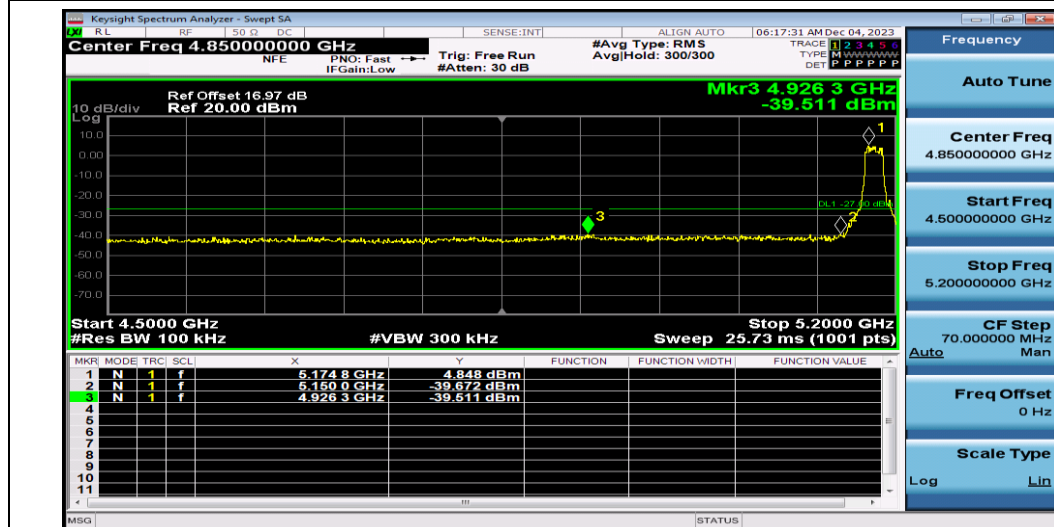
11N40MI MO	Ant1	Low	5755	5650~5700	-35.95	≤ 7.26	PASS
11N40MI MO	Ant1	Low	5755	5780~5650	-41.37	≤ -27	PASS
11N40MI MO	Ant0	High	5795	5850~5855	-39.87	≤ 21.30	PASS
11N40MI MO	Ant0	High	5795	5855~5875	-40.06	≤ 11.06	PASS
11N40MI MO	Ant0	High	5795	5875~5925	-41.01	≤ 8.73	PASS
11N40MI MO	Ant0	High	5795	5925~5935	-40.6	≤ -27	PASS
11N40MI MO	Ant1	High	5795	5850~5855	-40.22	≤ 16.79	PASS
11N40MI MO	Ant1	High	5795	5855~5875	-41.38	≤ 11.38	PASS
11N40MI MO	Ant1	High	5795	5875~5925	-41.58	≤ -25.34	PASS
11N40MI MO	Ant1	High	5795	5925~5935	-41.35	≤ -27	PASS
11AC80 MIMO	Ant0	Low	5775	5720~5725	-26.7	≤ 24.83	PASS
11AC80 MIMO	Ant0	Low	5775	5700~5720	-25.24	≤ 14.87	PASS
11AC80 MIMO	Ant0	Low	5775	5650~5700	-27.71	≤ 9.90	PASS
11AC80 MIMO	Ant0	Low	5775	5800~5650	-38.73	≤ -27	PASS
11AC80 MIMO	Ant0	High	5775	5850~5855	-28.97	≤ 16.64	PASS
11AC80 MIMO	Ant0	High	5775	5855~5875	-30.88	≤ 10.02	PASS
11AC80 MIMO	Ant0	High	5775	5875~5925	-36.06	≤ -26.96	PASS
11AC80 MIMO	Ant0	High	5775	5925~5935	-38.43	≤ -27	PASS
11AC80 MIMO	Ant1	Low	5775	5720~5725	-25.52	≤ 21.65	PASS
11AC80 MIMO	Ant1	Low	5775	5700~5720	-27	≤ 15.26	PASS
11AC80 MIMO	Ant1	Low	5775	5650~5700	-29.06	≤ 9.56	PASS
11AC80 MIMO	Ant1	Low	5775	5800~5650	-37.31	≤ -27	PASS

11AC80 MIMO	Ant1	High	5775	5850~5855	-29.04	≤19.59	PASS
11AC80 MIMO	Ant1	High	5775	5855~5875	-29.72	≤12.15	PASS
11AC80 MIMO	Ant1	High	5775	5875~5925	-35.04	≤-26.41	PASS
11AC80 MIMO	Ant1	High	5775	5925~5935	-40.01	≤-27	PASS

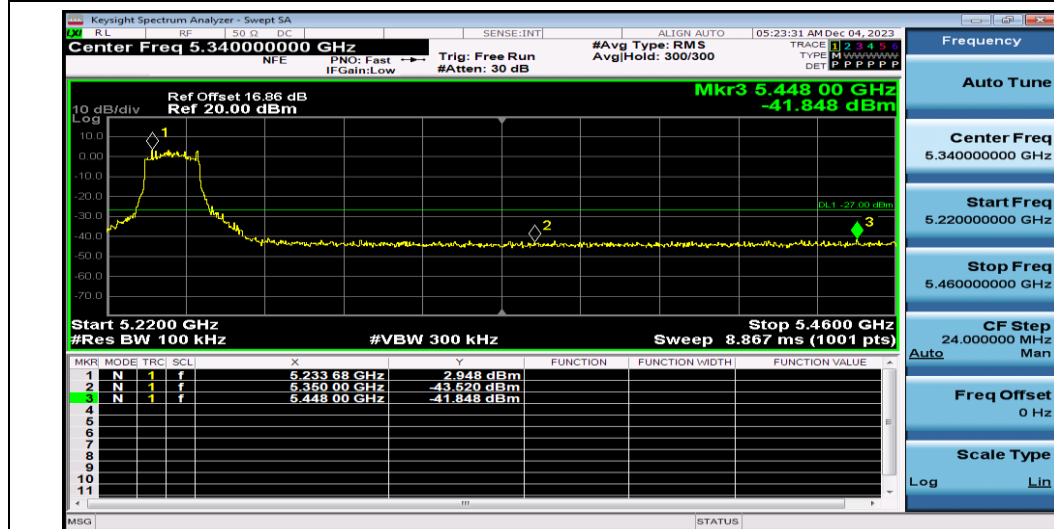
Test Graphs B1



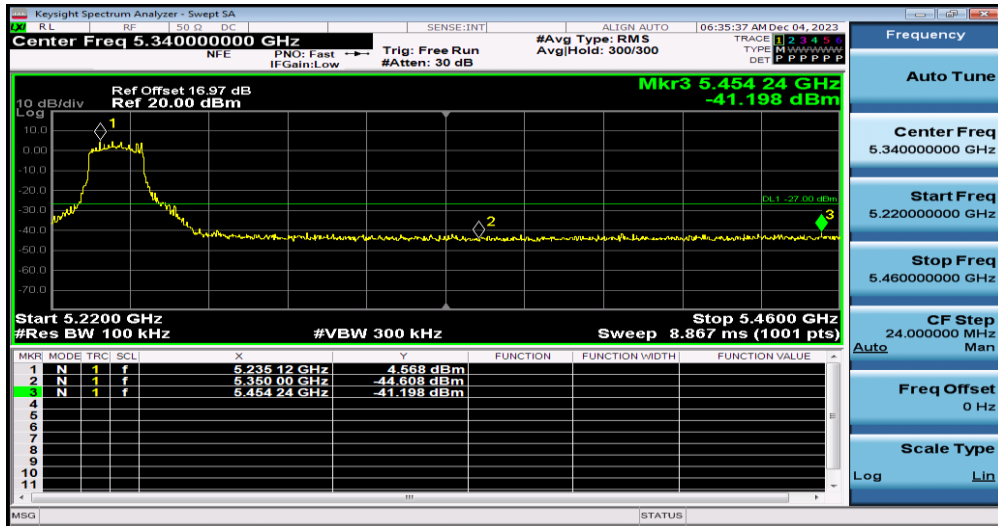
11A-Ant0-5180



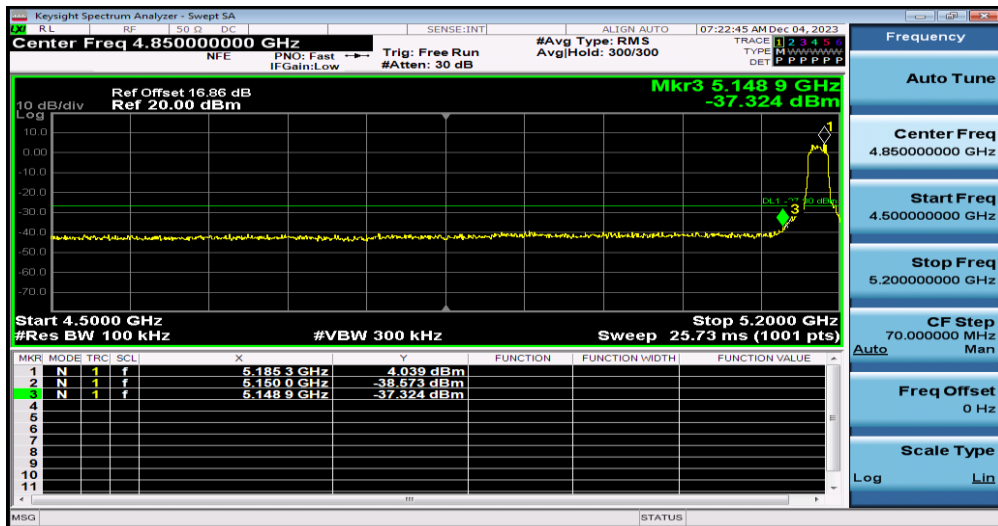
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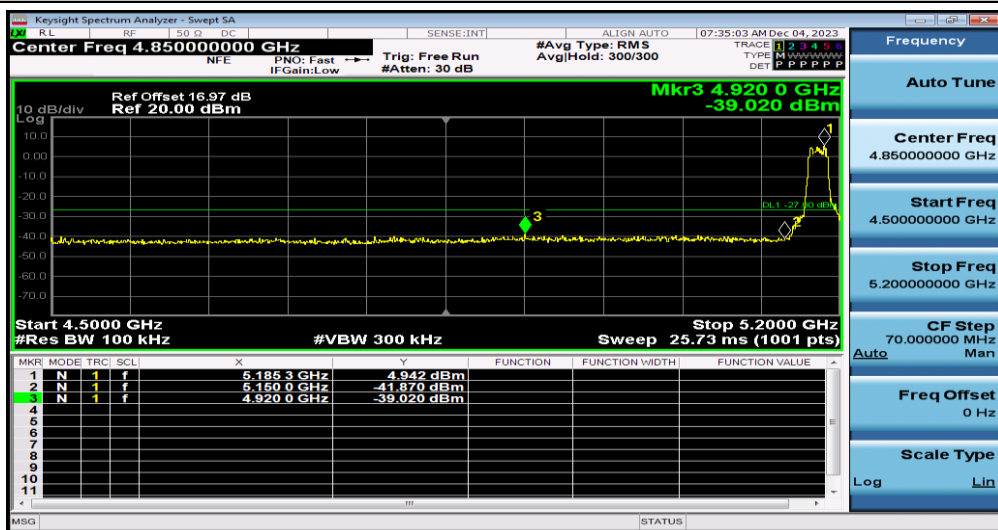
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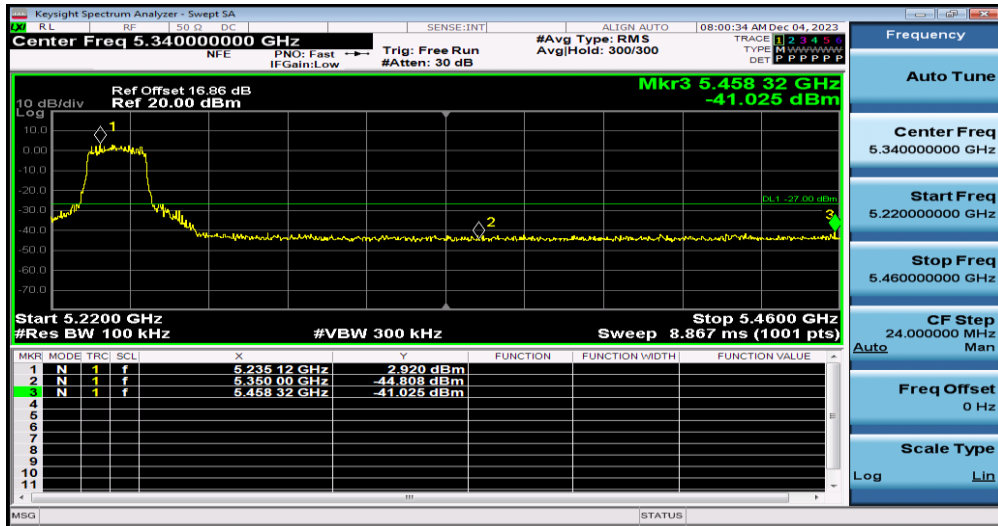
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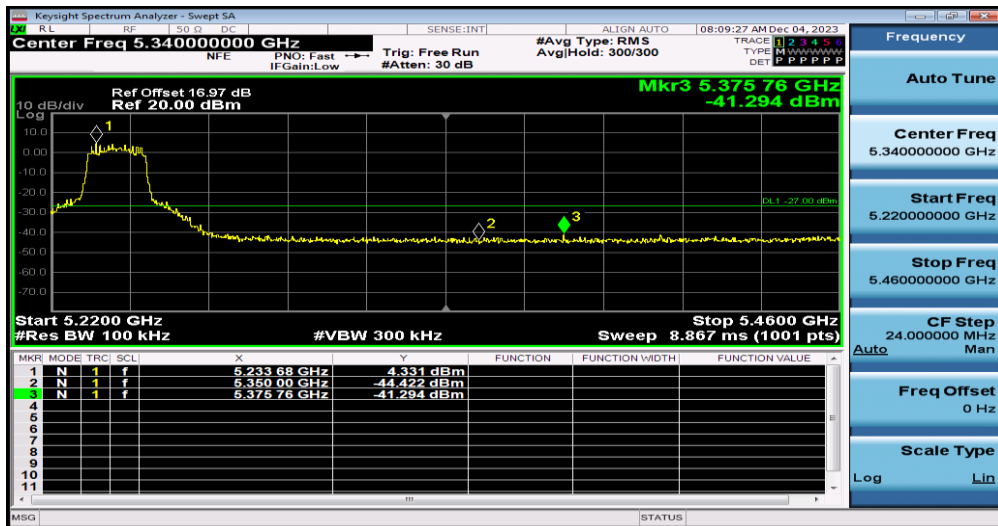
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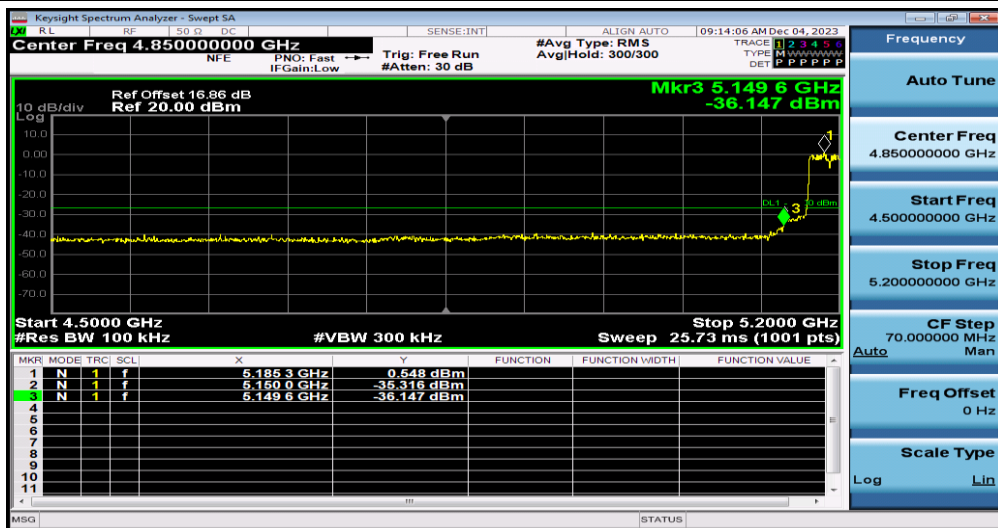
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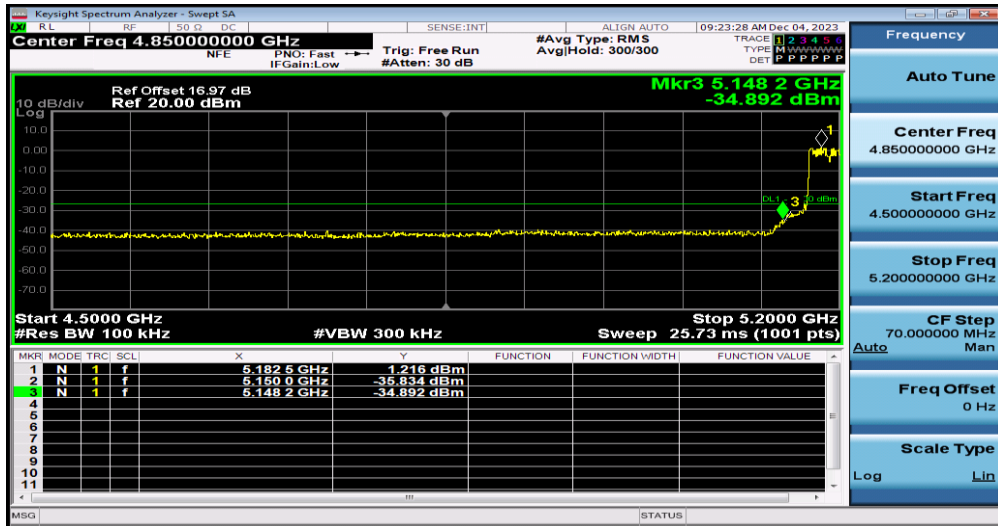
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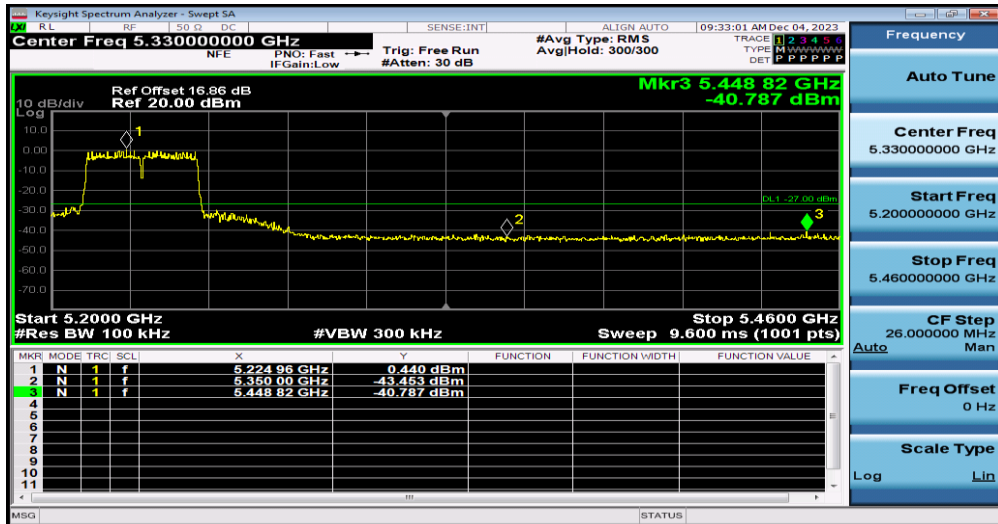
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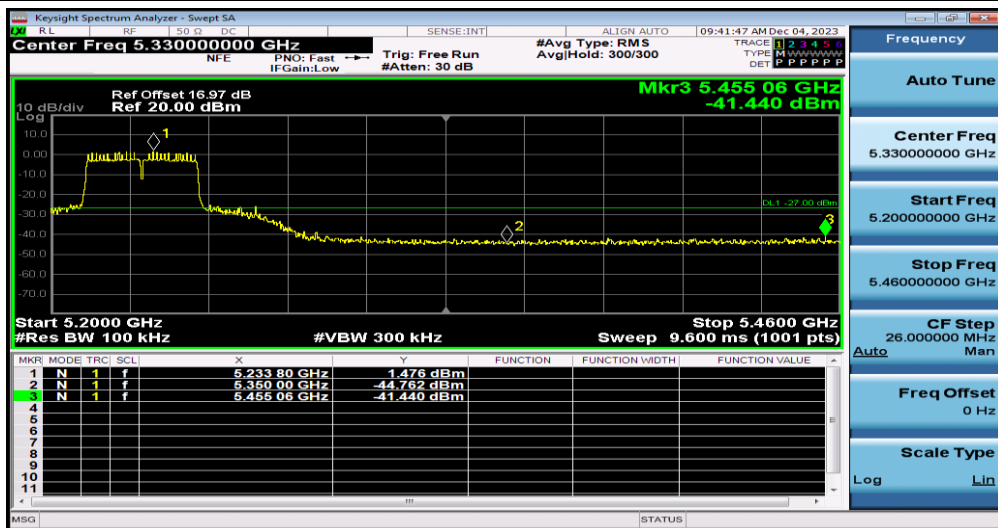
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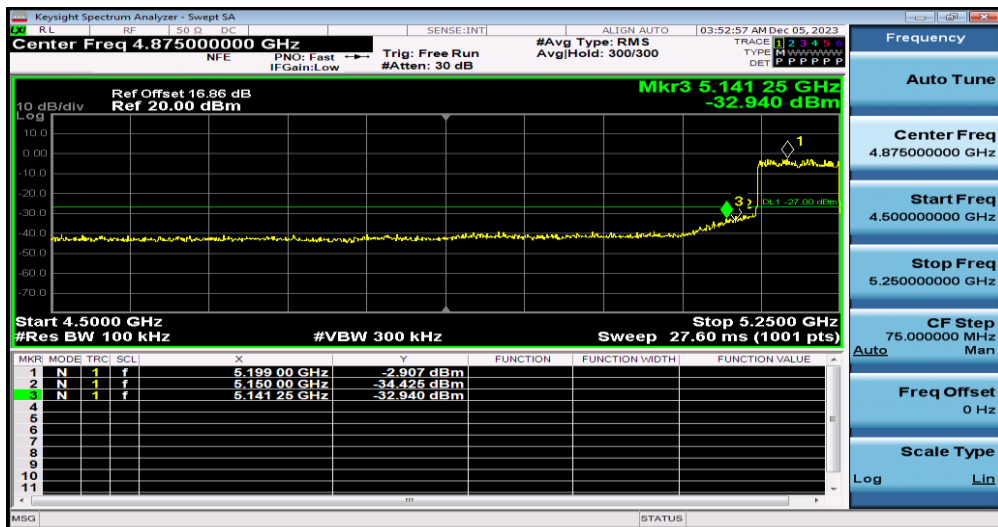
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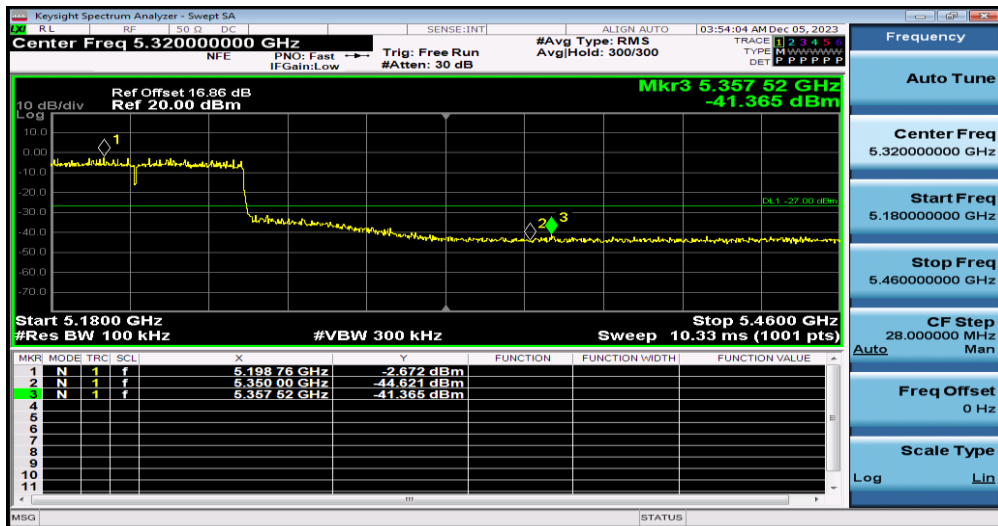
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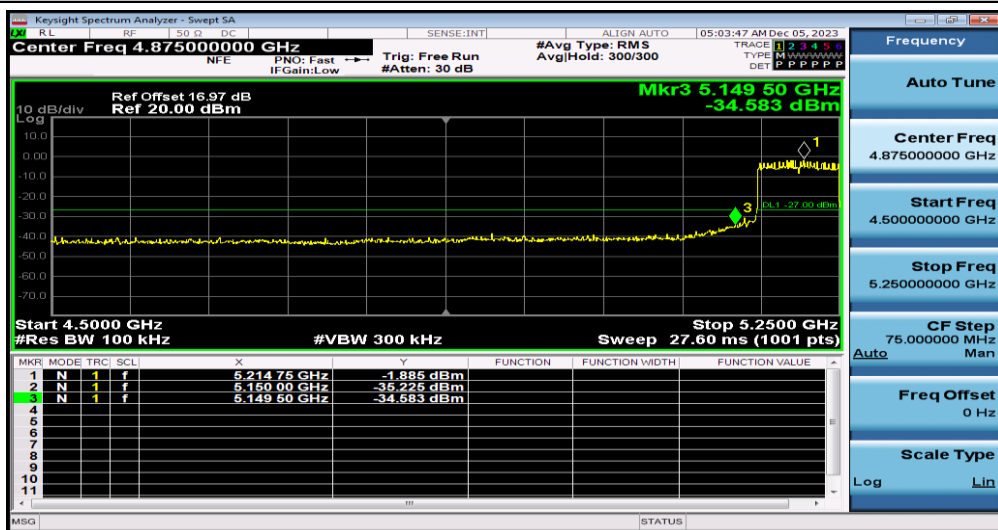
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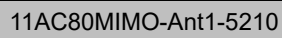
11AC80MIMO-Ant0-5210



11AC80MIMO-Ant0-5210



11AC80MIMO-Ant1-5210



11AC80MIMO-Ant1-5210