



11AX20SISO-Ant1-5200



11AX20SISO-Ant1-5240



11AX20SISO-Ant1-5745



11AX20SISO-Ant1-5785



11AX20SISO-Ant1-5825



11AX40SISO-Ant1-5190



11AX40SISO-Ant1-5230



11AX40SISO-Ant1-5755

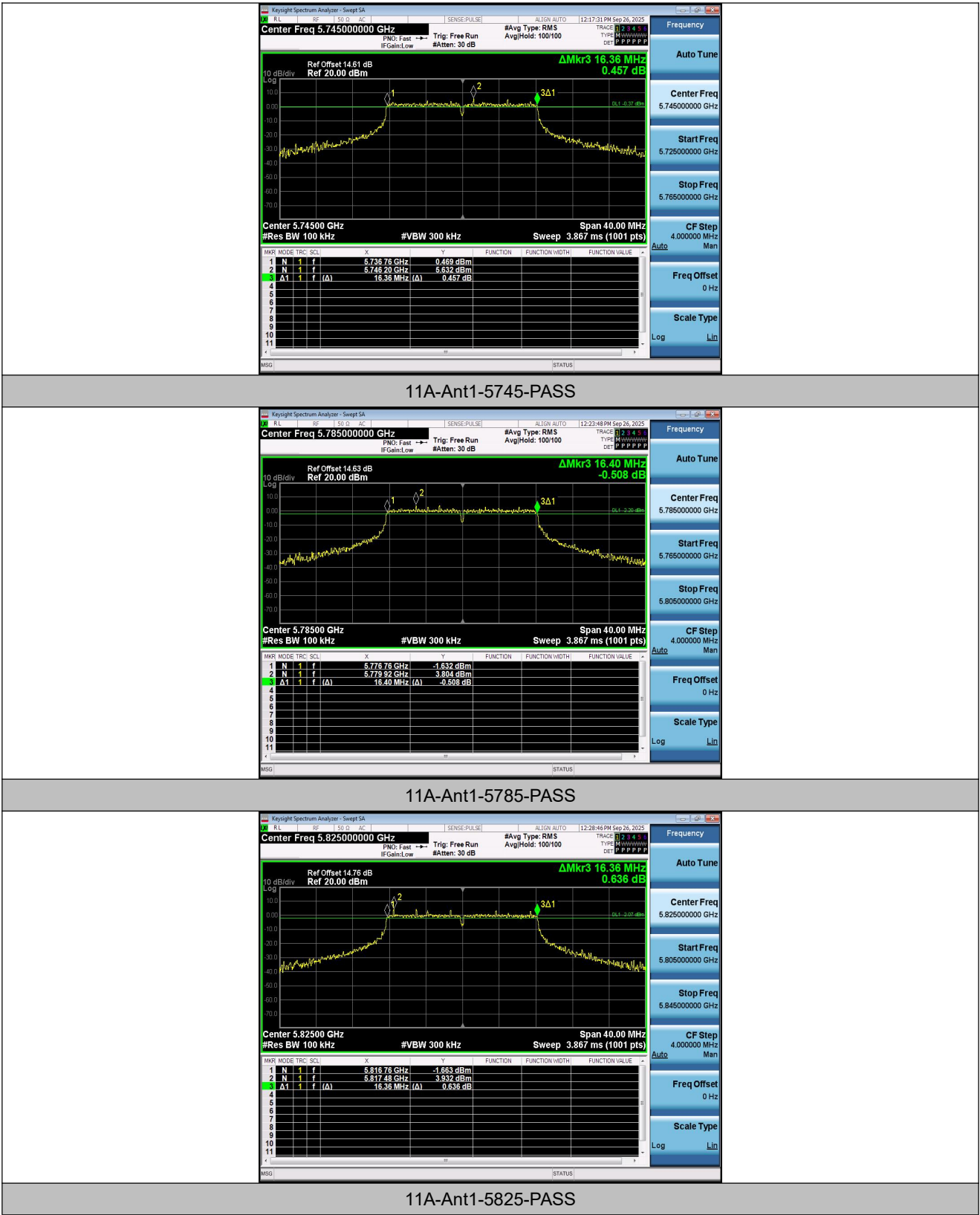


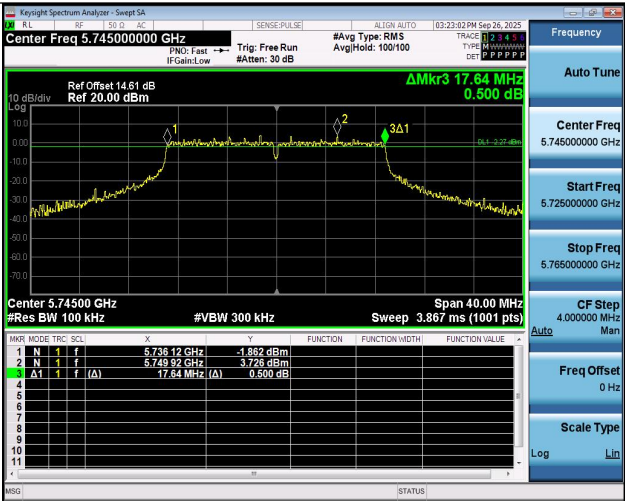
11AX40SISO-Ant1-5795

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

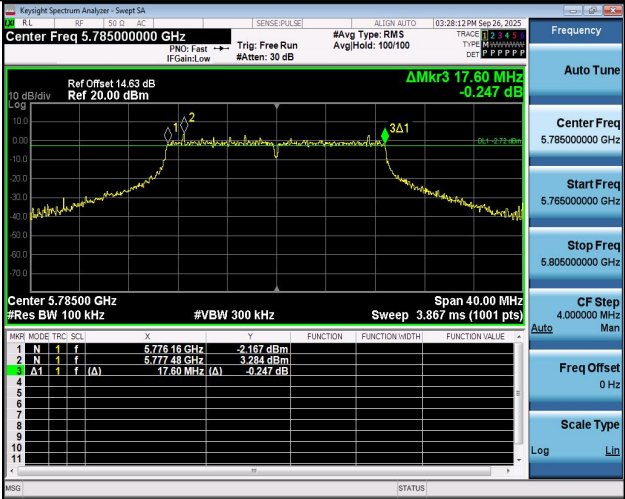
TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.360	5736.760	5753.120	0.5	PASS
11A	Ant1	5785	16.400	5776.760	5793.160	0.5	PASS
11A	Ant1	5825	16.360	5816.760	5833.120	0.5	PASS
11N20SISO	Ant1	5745	17.640	5736.120	5753.760	0.5	PASS
11N20SISO	Ant1	5785	17.600	5776.160	5793.760	0.5	PASS
11N20SISO	Ant1	5825	17.600	5816.160	5833.760	0.5	PASS
11N40SISO	Ant1	5755	36.320	5736.760	5773.080	0.5	PASS
11N40SISO	Ant1	5795	36.400	5776.760	5813.160	0.5	PASS
11AC20SISO	Ant1	5745	17.560	5736.160	5753.720	0.5	PASS
11AC20SISO	Ant1	5785	17.600	5776.160	5793.760	0.5	PASS
11AC20SISO	Ant1	5825	17.600	5816.160	5833.760	0.5	PASS
11AC40SISO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
11AC40SISO	Ant1	5795	36.400	5776.760	5813.160	0.5	PASS
11AX20SISO	Ant1	5745	18.960	5735.440	5754.400	0.5	PASS
11AX20SISO	Ant1	5785	19.040	5775.440	5794.480	0.5	PASS
11AX20SISO	Ant1	5825	18.920	5815.440	5834.360	0.5	PASS
11AX40SISO	Ant1	5755	38.080	5735.960	5774.040	0.5	PASS
11AX40SISO	Ant1	5795	38.080	5775.960	5814.040	0.5	PASS

Test Graphs B4

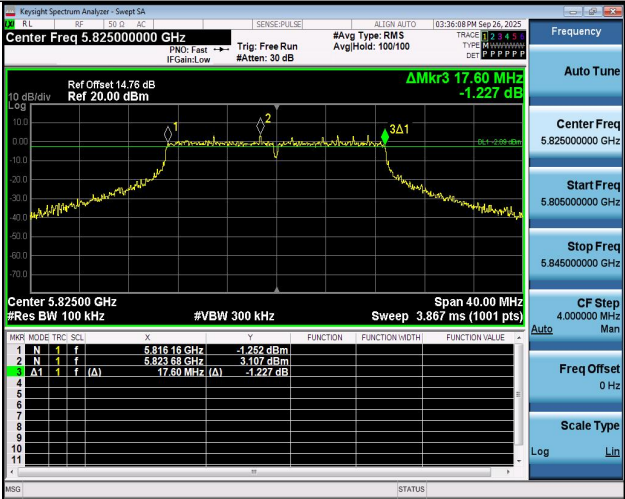




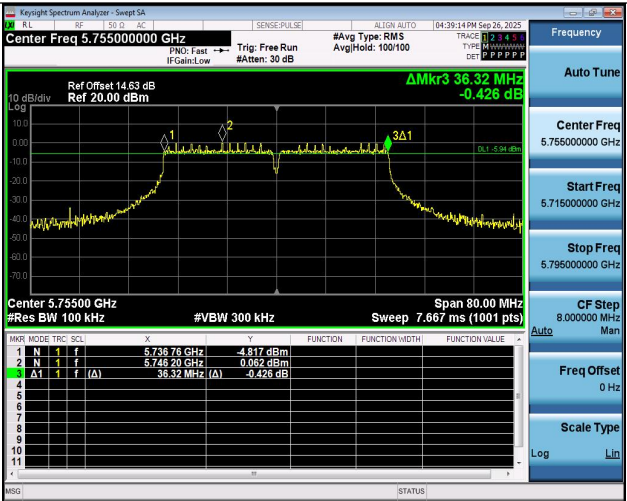
11N20SISO-Ant1-5745-PASS



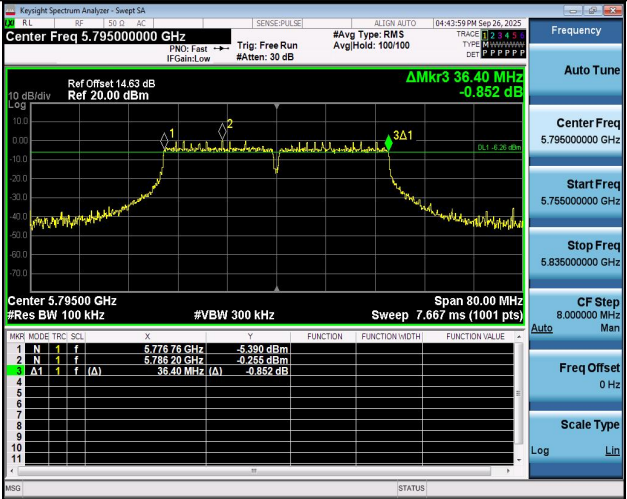
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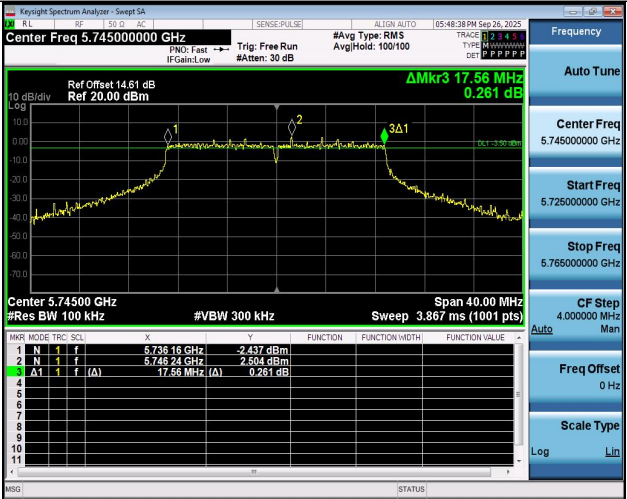
11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5755-PASS



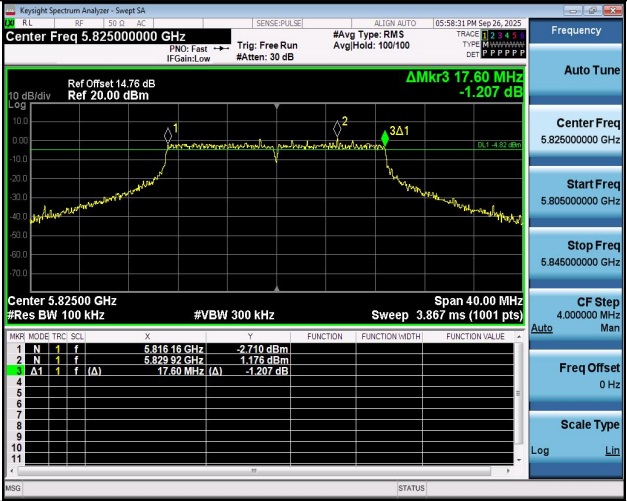
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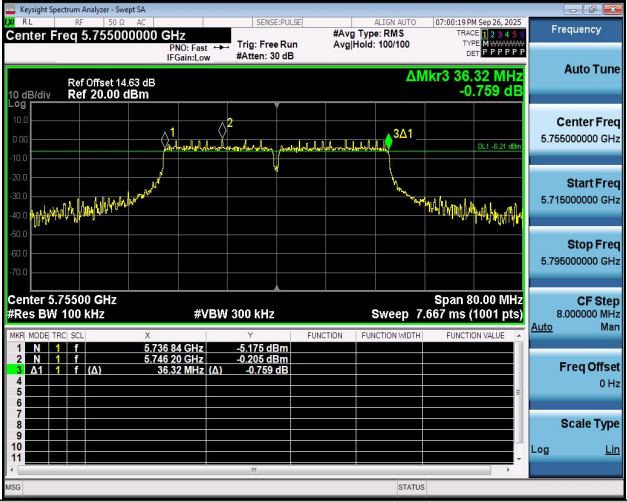
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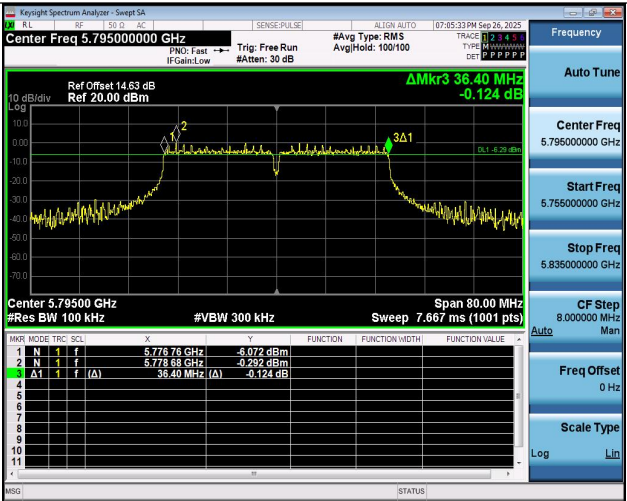
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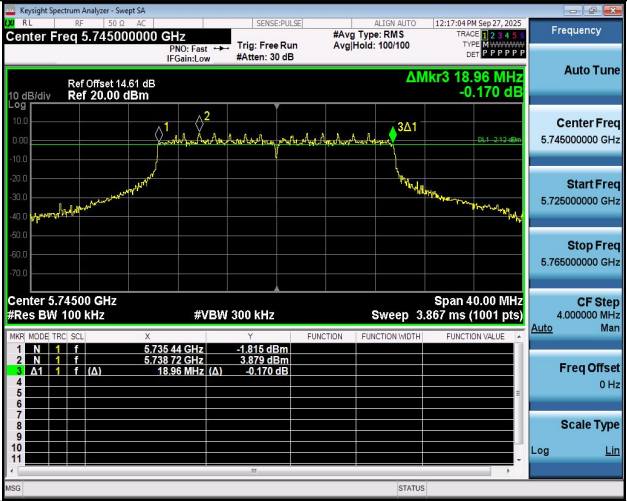
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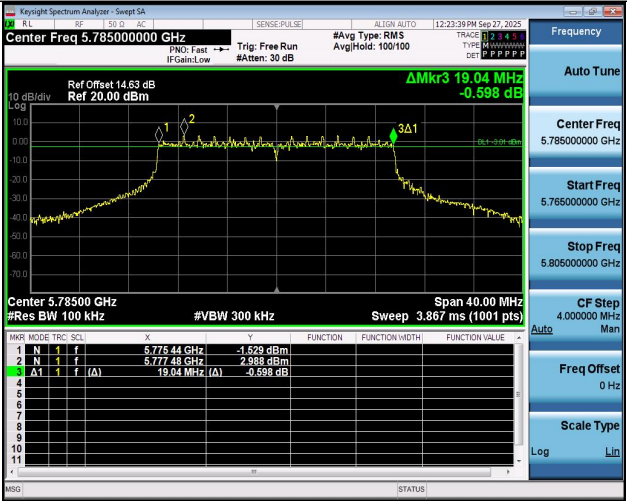
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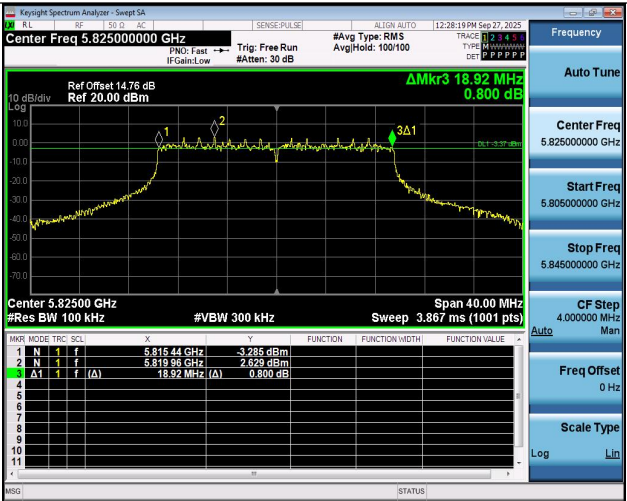
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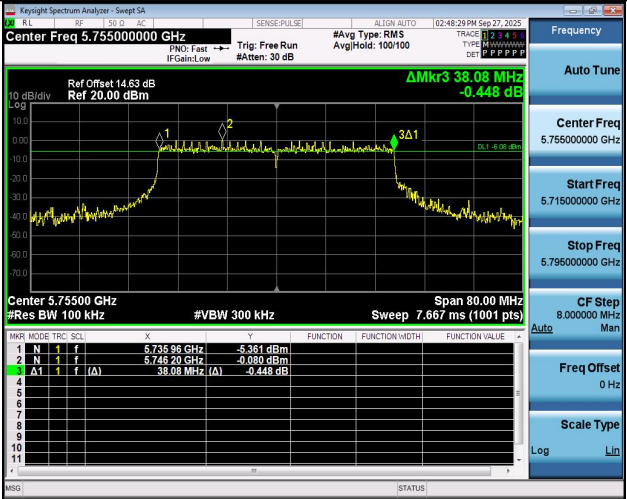
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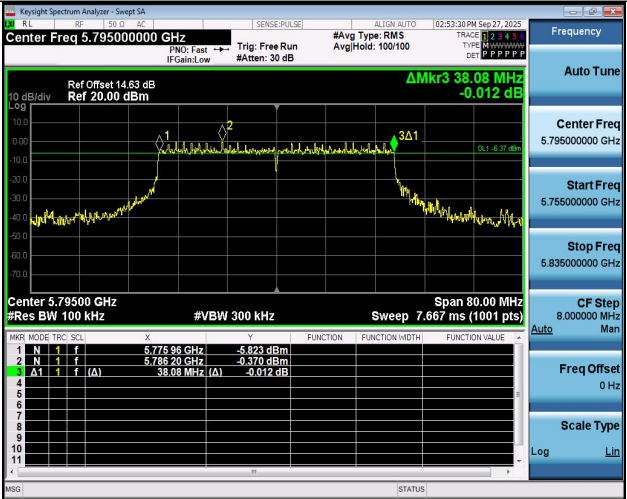
11AX20SISO-Ant1-5785-PASS



11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS

Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [%]	1/T
11A	Ant1	5180	1.39	1.53	90.85	0.42	0.72
11A	Ant1	5200	1.40	1.47	95.24	0.21	0.71
11A	Ant1	5240	1.40	1.47	95.24	0.21	0.71
11A	Ant1	5745	1.40	1.56	89.74	0.47	0.71
11A	Ant1	5785	1.40	1.47	95.24	0.21	0.71
11A	Ant1	5825	1.40	1.60	87.50	0.58	0.71
11N20SISO	Ant1	5180	1.31	1.47	89.12	0.50	0.76
11N20SISO	Ant1	5200	1.31	1.47	89.12	0.50	0.76
11N20SISO	Ant1	5240	1.30	1.43	90.91	0.41	0.77
11N20SISO	Ant1	5745	1.31	1.48	88.51	0.53	0.76
11N20SISO	Ant1	5785	1.30	1.48	87.84	0.56	0.77
11N20SISO	Ant1	5825	1.30	1.41	92.20	0.35	0.77
11N40SISO	Ant1	5190	0.65	0.87	74.71	1.27	1.54
11N40SISO	Ant1	5230	0.64	1.07	59.81	2.23	1.56
11N40SISO	Ant1	5755	0.65	0.78	83.33	0.79	1.54
11N40SISO	Ant1	5795	0.65	0.83	78.31	1.06	1.54
11AC20SISO	Ant1	5180	1.31	1.54	85.06	0.70	0.76
11AC20SISO	Ant1	5200	1.31	1.47	89.12	0.50	0.76
11AC20SISO	Ant1	5240	1.32	1.45	91.03	0.41	0.76
11AC20SISO	Ant1	5745	1.31	1.39	94.24	0.26	0.76
11AC20SISO	Ant1	5785	1.32	1.45	91.03	0.41	0.76
11AC20SISO	Ant1	5825	1.32	1.79	73.74	1.32	0.76
11AC40SISO	Ant1	5190	0.65	0.88	73.86	1.32	1.54
11AC40SISO	Ant1	5230	0.66	0.84	78.57	1.05	1.52
11AC40SISO	Ant1	5755	0.66	0.73	90.41	0.44	1.52
11AC40SISO	Ant1	5795	0.65	0.79	82.28	0.85	1.54
11AX20SISO	Ant1	5180	0.12	0.35	34.29	4.65	8.33
11AX20SISO	Ant1	5200	0.12	0.35	34.29	4.65	8.33
11AX20SISO	Ant1	5240	0.12	0.35	34.29	4.65	8.33
11AX20SISO	Ant1	5745	0.12	0.42	28.57	5.44	8.33
11AX20SISO	Ant1	5785	0.12	0.38	31.58	5.01	8.33
11AX20SISO	Ant1	5825	0.12	0.29	41.38	3.83	8.33
11AX40SISO	Ant1	5190	0.54	0.71	76.06	1.19	1.85
11AX40SISO	Ant1	5230	0.54	0.68	79.41	1.00	1.85
11AX40SISO	Ant1	5755	0.54	0.68	79.41	1.00	1.85
11AX40SISO	Ant1	5795	0.54	0.61	88.52	0.53	1.85

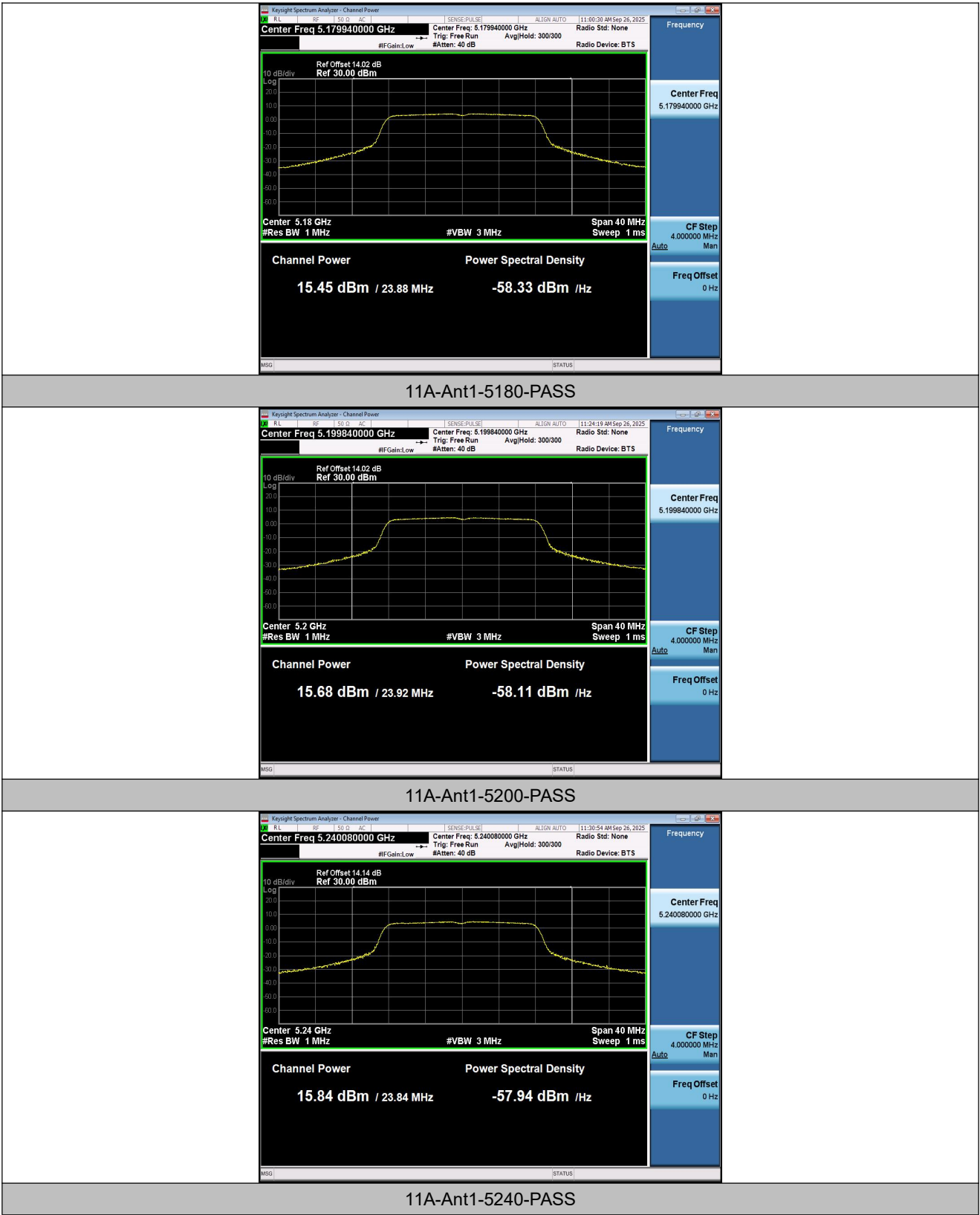
Appendix C: Maximum conducted output power**Test Result Channel Power**

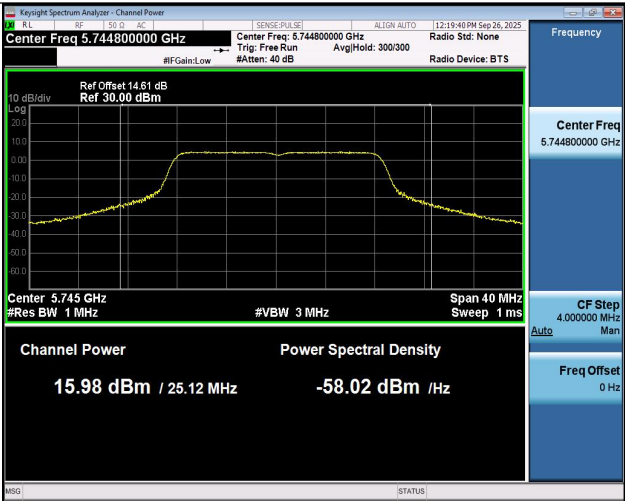
Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	15.45	90.85	0.42	15.87	≤23.98	PASS
11A	Ant1	5200	15.68	95.24	0.21	15.89	≤23.98	PASS
11A	Ant1	5240	15.84	95.24	0.21	16.05	≤23.98	PASS
11A	Ant1	5745	15.98	89.74	0.47	16.45	≤30.00	PASS
11A	Ant1	5785	15.45	95.24	0.21	15.66	≤30.00	PASS
11A	Ant1	5825	14.96	87.50	0.58	15.54	≤30.00	PASS
11N20SISO	Ant1	5180	14.38	89.12	0.50	14.88	≤23.98	PASS
11N20SISO	Ant1	5200	14.47	89.12	0.50	14.97	≤23.98	PASS
11N20SISO	Ant1	5240	14.03	90.91	0.41	14.44	≤23.98	PASS
11N20SISO	Ant1	5745	15.19	88.51	0.53	15.72	≤30.00	PASS
11N20SISO	Ant1	5785	14.47	87.84	0.56	15.03	≤30.00	PASS
11N20SISO	Ant1	5825	14.79	92.20	0.35	15.14	≤30.00	PASS
11N40SISO	Ant1	5190	13.08	74.71	1.27	14.35	≤23.98	PASS
11N40SISO	Ant1	5230	12.85	59.81	2.23	15.08	≤23.98	PASS
11N40SISO	Ant1	5755	13.50	83.33	0.79	14.29	≤30.00	PASS
11N40SISO	Ant1	5795	13.22	78.31	1.06	14.28	≤30.00	PASS
11AC20SISO	Ant1	5180	13.71	85.06	0.70	14.41	≤23.98	PASS
11AC20SISO	Ant1	5200	13.82	89.12	0.50	14.32	≤23.98	PASS
11AC20SISO	Ant1	5240	13.42	91.03	0.41	13.83	≤23.98	PASS
11AC20SISO	Ant1	5745	13.51	94.24	0.26	13.77	≤30.00	PASS
11AC20SISO	Ant1	5785	12.87	91.03	0.41	13.28	≤30.00	PASS
11AC20SISO	Ant1	5825	12.51	73.74	1.32	13.83	≤30.00	PASS
11AC40SISO	Ant1	5190	12.46	73.86	1.32	13.78	≤23.98	PASS
11AC40SISO	Ant1	5230	13.21	78.57	1.05	14.26	≤23.98	PASS
11AC40SISO	Ant1	5755	13.45	90.41	0.44	13.89	≤30.00	PASS
11AC40SISO	Ant1	5795	13.37	82.28	0.85	14.22	≤30.00	PASS
11AX20SISO	Ant1	5180	10.08	34.29	4.65	14.73	≤23.98	PASS
11AX20SISO	Ant1	5200	11.06	34.29	4.65	15.71	≤23.98	PASS
11AX20SISO	Ant1	5240	11.24	34.29	4.65	15.89	≤23.98	PASS
11AX20SISO	Ant1	5745	11.14	28.57	5.44	16.58	≤30.00	PASS
11AX20SISO	Ant1	5785	10.83	31.58	5.01	15.84	≤30.00	PASS
11AX20SISO	Ant1	5825	10.31	41.38	3.83	14.14	≤30.00	PASS
11AX40SISO	Ant1	5190	12.41	76.06	1.19	13.60	≤23.98	PASS
11AX40SISO	Ant1	5230	12.32	79.41	1.00	13.32	≤23.98	PASS
11AX40SISO	Ant1	5755	13.11	79.41	1.00	14.11	≤30.00	PASS
11AX40SISO	Ant1	5795	12.95	88.52	0.53	13.48	≤30.00	PASS

Reference No.: WTX25X09242131W001

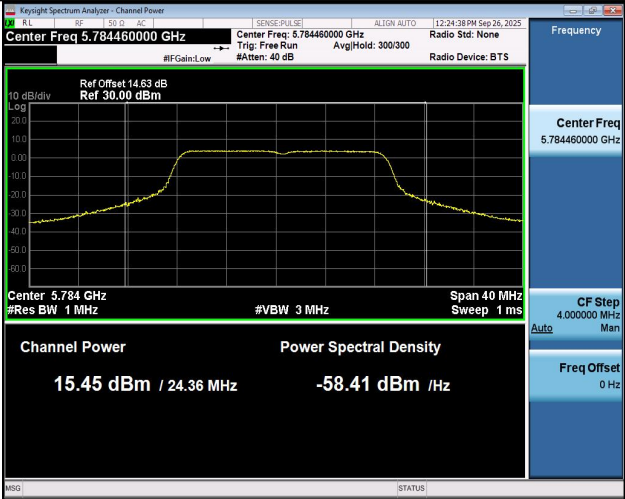
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs Channel Power





11A-Ant1-5745-PASS



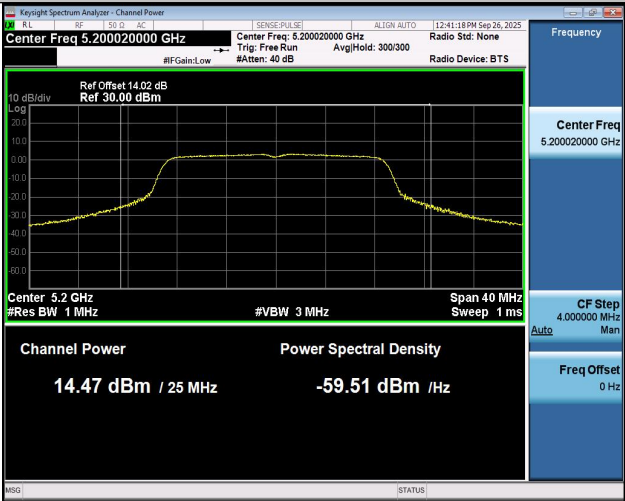
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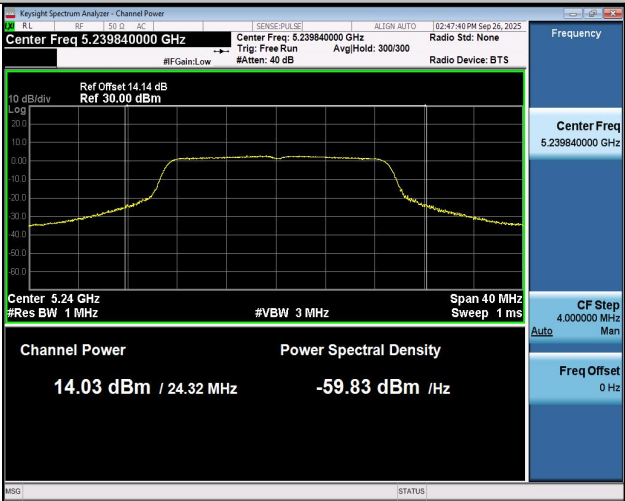
11A-Ant1-5825-PASS



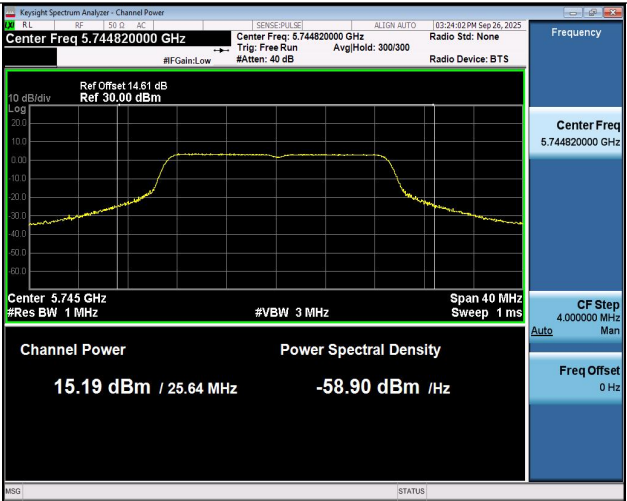
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11N20SISO-Ant1-5200-PASS



11N20SISO-Ant1-5240-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS