

Appendix Test Data

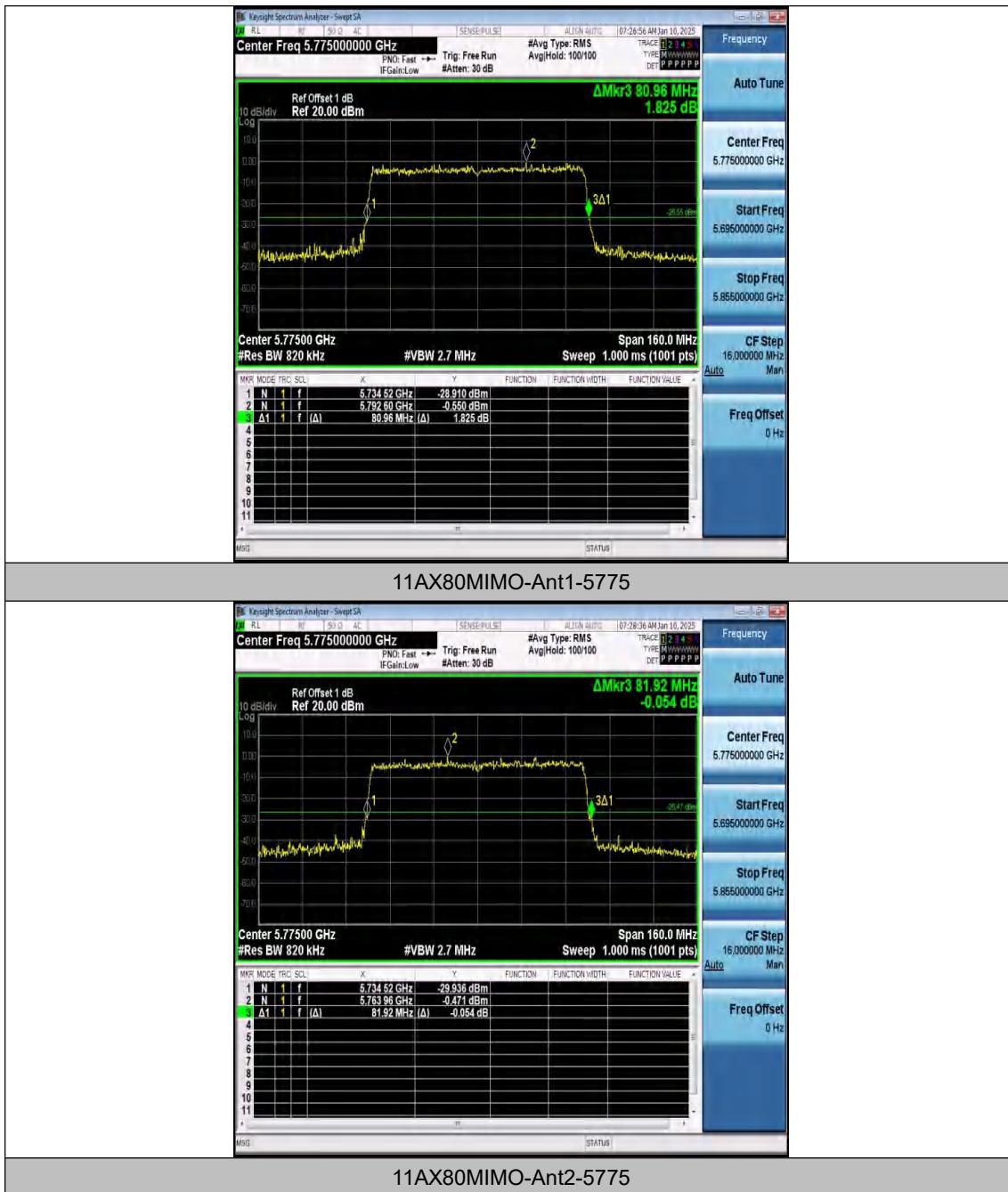
Report No.:	1812C40179312502	Test Sample No.:	1-2-2
Start Test Date:	2025.01.10	Finish Test Date:	2025.01.17
Test Engineer:	<i>Aless Reng</i>	Auditor:	<i>Justin Feng</i>
Temperature:	24.6°C	Relative Humidity:	46%
Pressure:	101kPa		

Appendix A1: 26dB Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX80MIMO	Ant1	5775	80.960	5734.520	5815.480	---	---
11AX80MIMO	Ant2	5775	81.920	5734.520	5816.440	---	---

Test Graphs



Appendix A2: 99% Occupied Bandwidth

Test Result

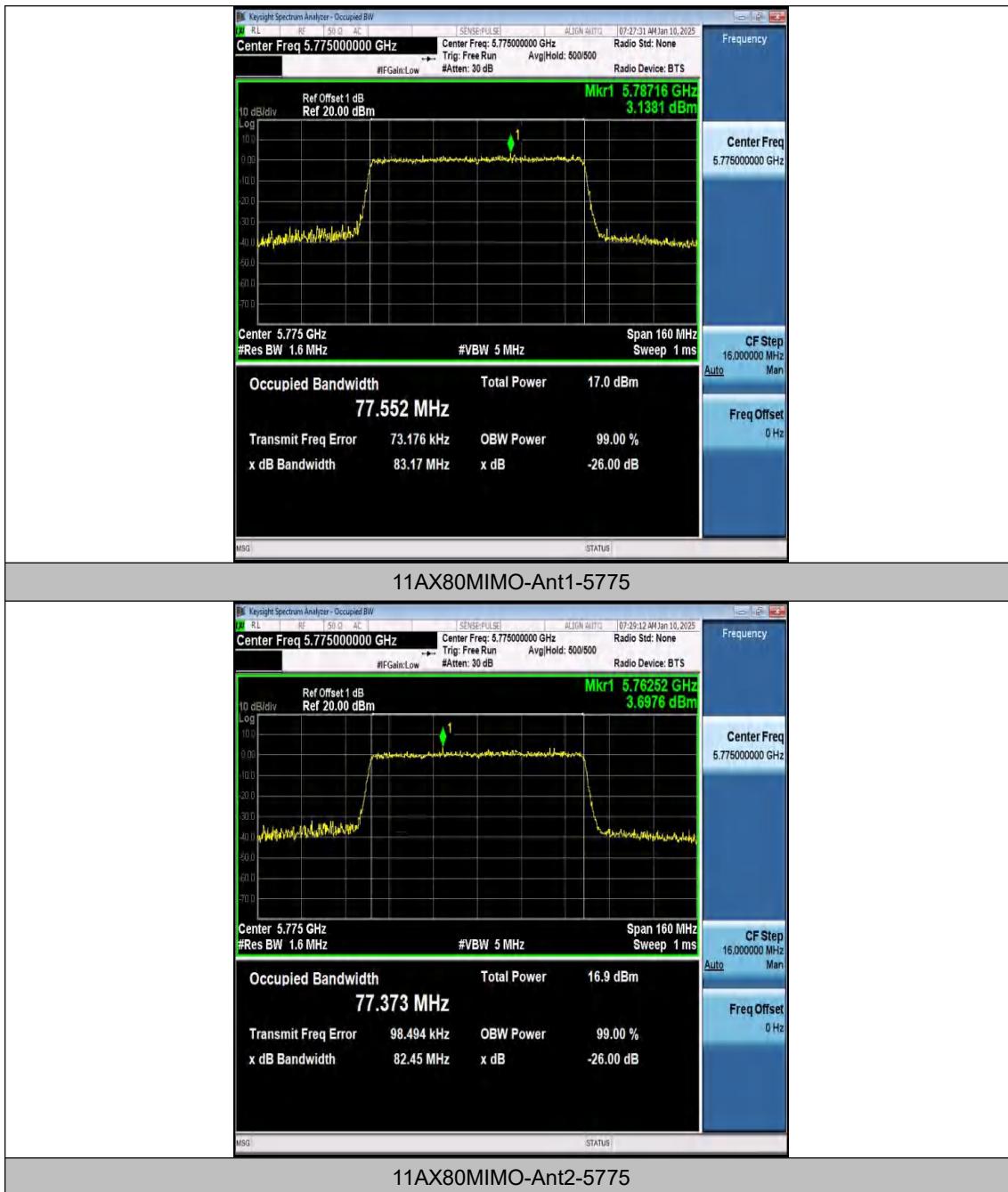
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX80MIMO	Ant1	5775	77.552	5736.2972	5813.8492	---	---
11AX80MIMO	Ant2	5775	77.373	5736.4120	5813.7850	---	---

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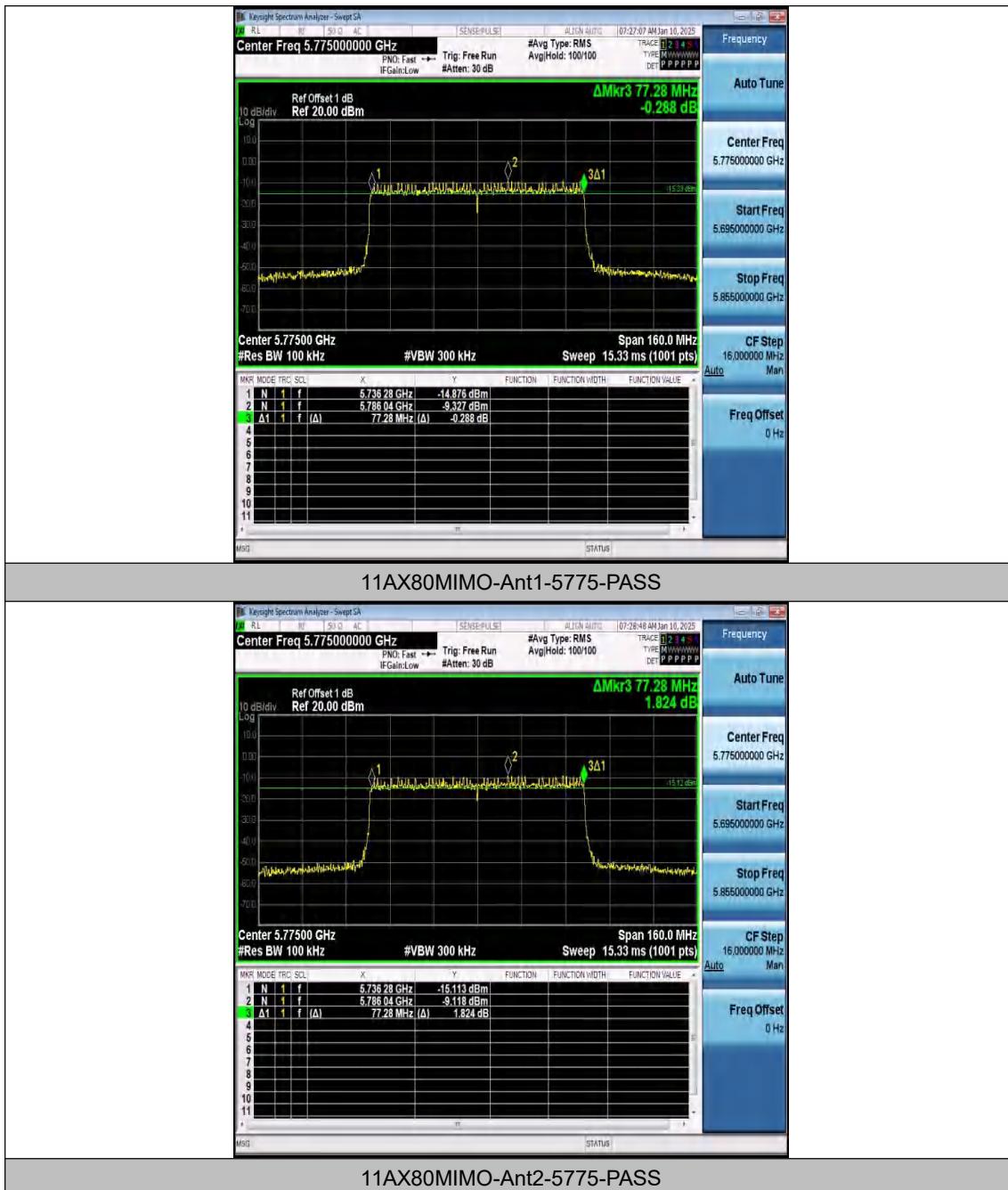
Test Graphs



Appendix A3: Minimum 6dB Bandwidth**Test Result B4**

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX80MIMO	Ant1	5775	77.280	5736.280	5813.560	0.5	PASS
11AX80MIMO	Ant2	5775	77.280	5736.280	5813.560	0.5	PASS

Test Graphs B4

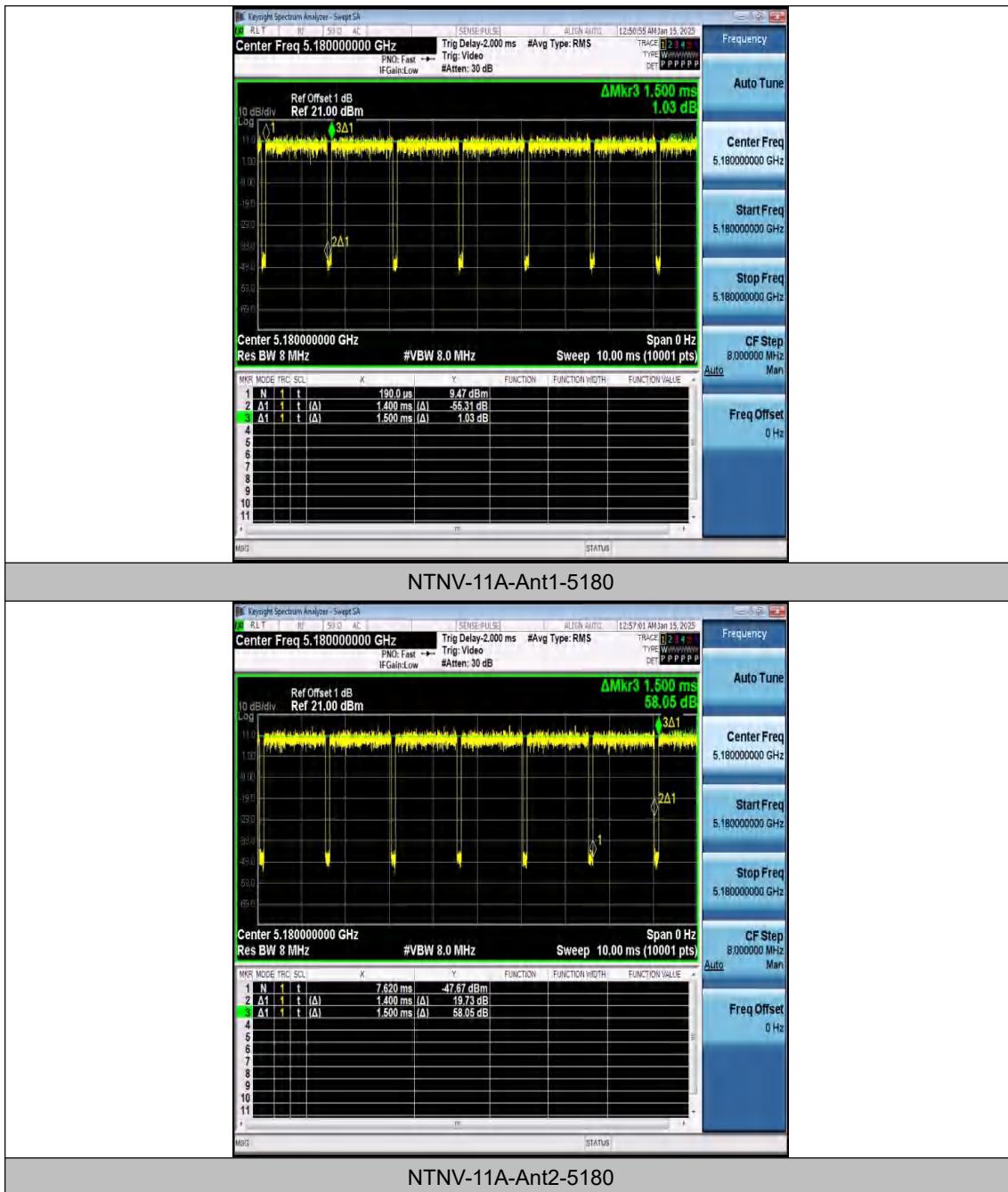


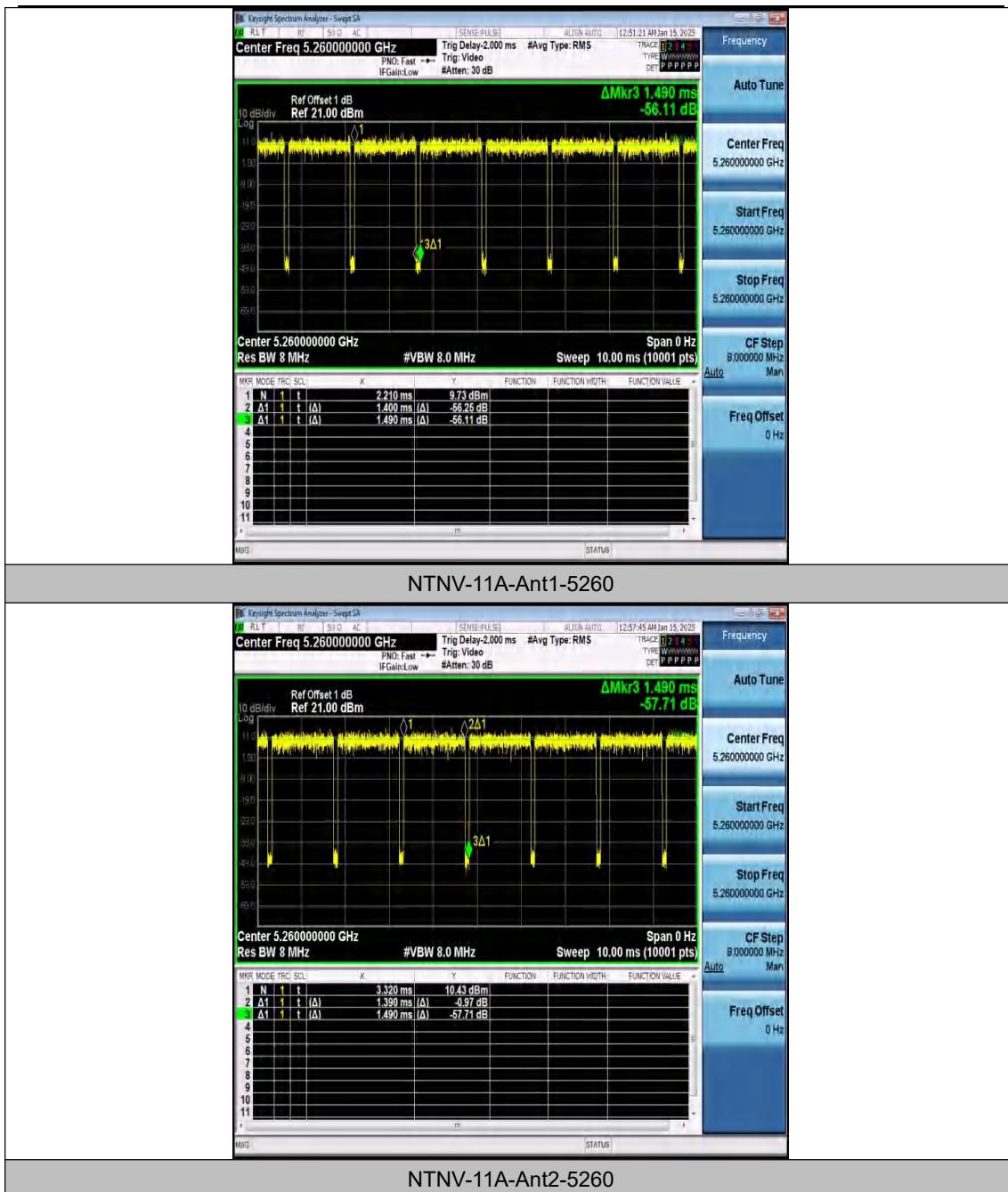
Appendix B: Duty Cycle

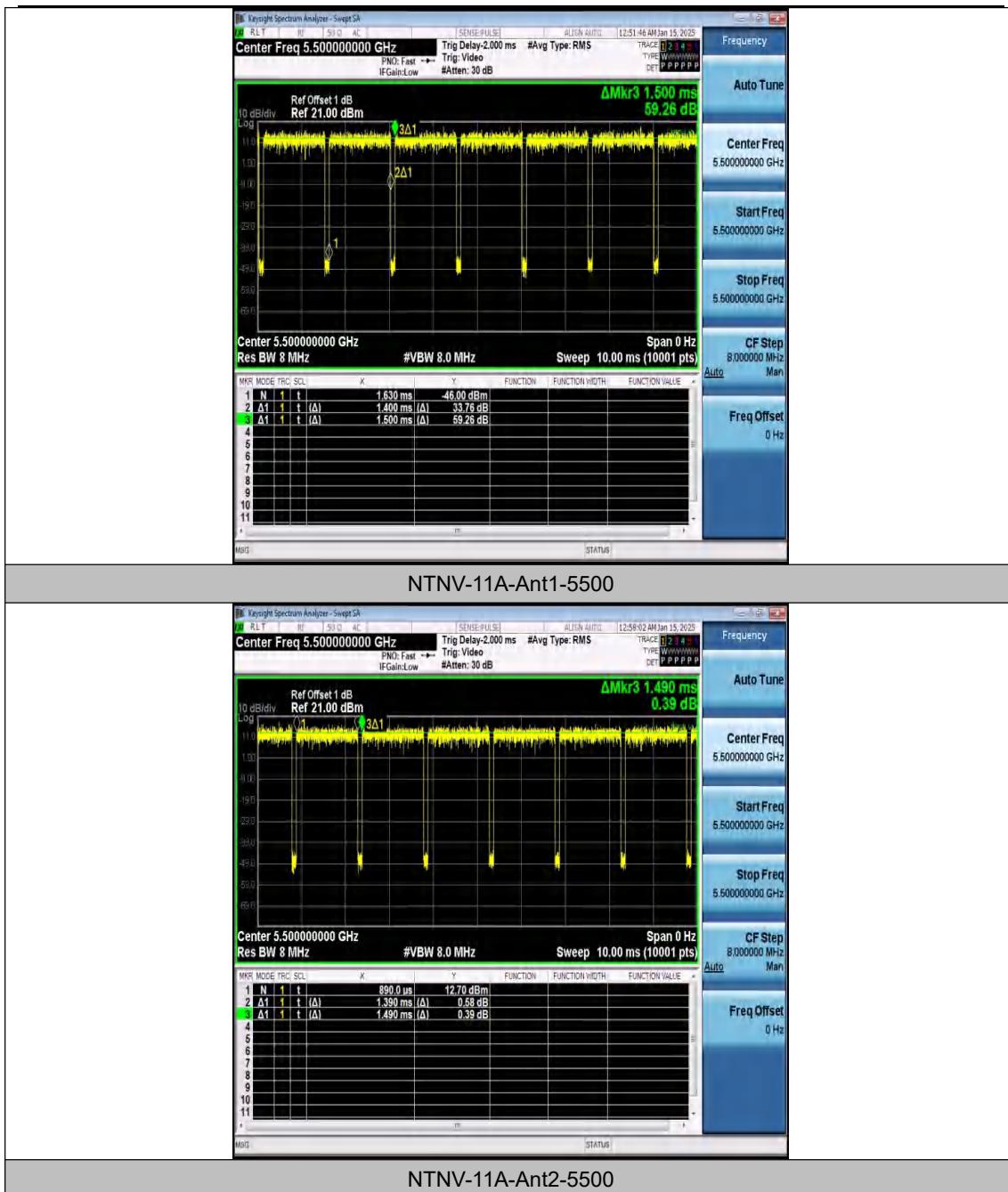
Test Result

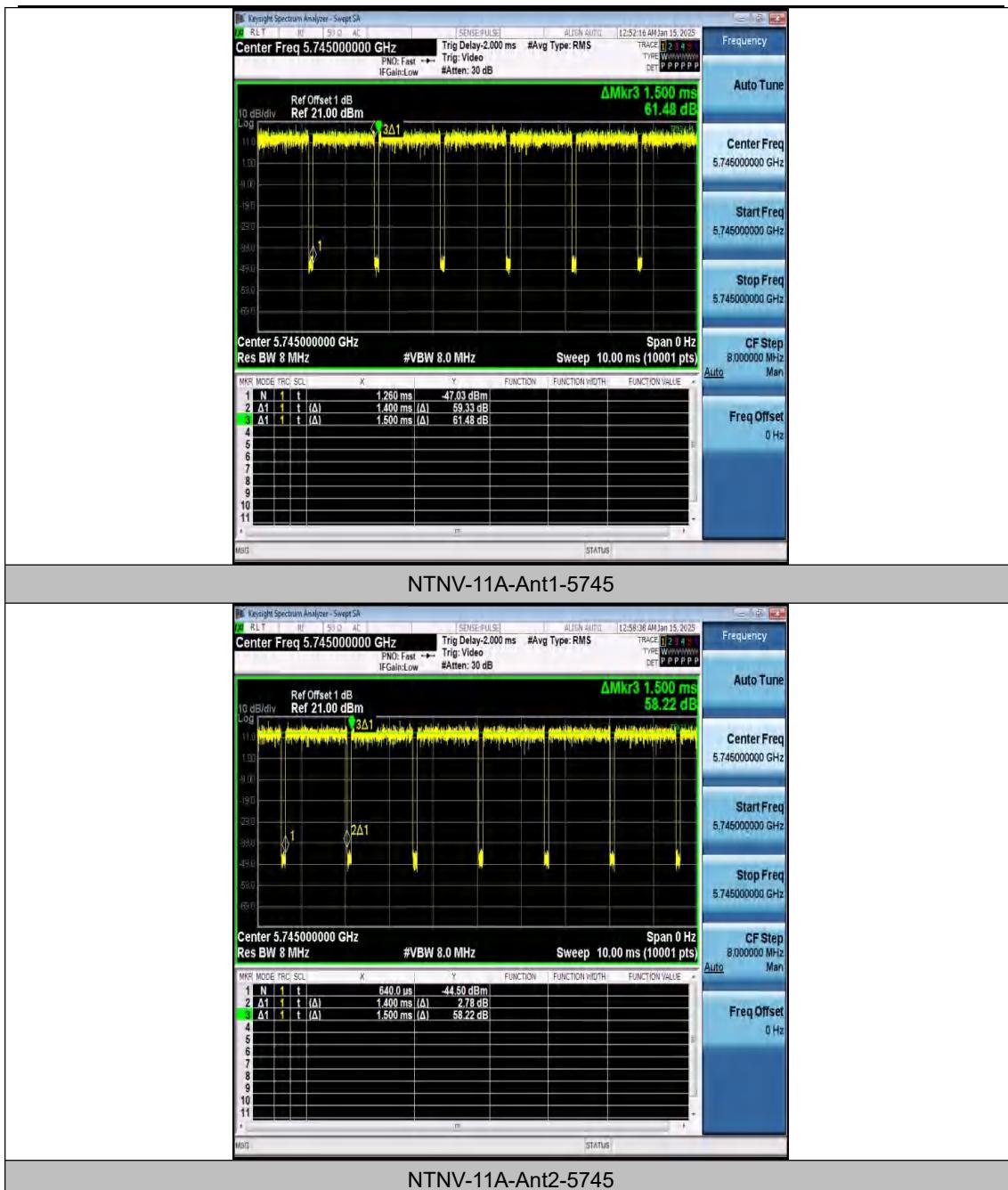
Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [dB]	1/T
11A	Ant1	5180	1.40	1.50	93.33	0.30	0.71
11A	Ant2	5180	1.40	1.50	93.33	0.30	0.71
11A	Ant1	5260	1.40	1.49	93.96	0.27	0.71
11A	Ant2	5260	1.39	1.49	93.29	0.30	0.72
11A	Ant1	5500	1.40	1.50	93.33	0.30	0.71
11A	Ant2	5500	1.39	1.49	93.29	0.30	0.72
11A	Ant1	5745	1.40	1.50	93.33	0.30	0.71
11A	Ant2	5745	1.40	1.50	93.33	0.30	0.71

Test Graphs









Appendix C : Maximum Conducted Output Power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	12.59	93.33	0.30	12.89	≤23.98	PASS
11A	Ant2	5180	---	13.03	93.33	0.30	13.33	≤23.98	PASS
11A	Ant1	5220	---	12.58	93.33	0.30	12.88	≤23.98	PASS
11A	Ant2	5220	---	11.84	93.33	0.30	12.14	≤23.98	PASS
11A	Ant1	5240	---	13.19	93.33	0.30	13.49	≤23.98	PASS
11A	Ant2	5240	---	12.02	93.33	0.30	12.32	≤23.98	PASS
11A	Ant1	5260	---	13.04	93.96	0.27	13.31	≤23.98	PASS
11A	Ant2	5260	---	11.95	93.29	0.30	12.25	≤23.98	PASS
11A	Ant1	5300	---	13.75	93.96	0.27	14.02	≤23.98	PASS
11A	Ant2	5300	---	12.21	93.29	0.30	12.51	≤23.98	PASS
11A	Ant1	5320	---	12.23	93.96	0.27	12.50	≤23.98	PASS
11A	Ant2	5320	---	11.45	93.29	0.30	11.75	≤23.98	PASS
11A	Ant1	5500	---	14.02	93.33	0.30	14.32	≤23.98	PASS
11A	Ant2	5500	---	13.24	93.29	0.30	13.54	≤23.98	PASS
11A	Ant1	5580	---	13.17	93.33	0.30	13.47	≤23.98	PASS
11A	Ant2	5580	---	12.35	93.29	0.30	12.65	≤23.98	PASS
11A	Ant1	5700	---	12.79	93.33	0.30	13.09	≤23.98	PASS
11A	Ant2	5700	---	11.78	93.29	0.30	12.08	≤23.98	PASS
11A	Ant1	5745	---	13.38	93.33	0.30	13.68	≤30.00	PASS
11A	Ant2	5745	---	13.41	93.33	0.30	13.71	≤30.00	PASS
11A	Ant1	5785	---	13.59	93.33	0.30	13.89	≤30.00	PASS
11A	Ant2	5785	---	12.99	93.33	0.30	13.29	≤30.00	PASS
11A	Ant1	5825	---	12.81	93.33	0.30	13.11	≤30.00	PASS
11A	Ant2	5825	---	12.87	93.33	0.30	13.17	≤30.00	PASS
11N20MI MO	Ant1	5180	---	13.91	93.33	0.30	14.21	≤23.98	PASS
11N20MI MO	Ant2	5180	---	13.92	93.33	0.30	14.22	≤23.98	PASS
11N20MI MO	total	5180	---	---	---	---	17.23	≤23.05	PASS
11N20MI MO	Ant1	5220	---	13.10	93.33	0.30	13.40	≤23.98	PASS
11N20MI MO	Ant2	5220	---	13.06	93.33	0.30	13.36	≤23.98	PASS
11N20MI MO	total	5220	---	---	---	---	16.39	≤23.05	PASS

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11N20MI MO	Ant1	5240	---	13.51	93.33	0.30	13.81	≤23.98	PASS
11N20MI MO	Ant2	5240	---	13.45	93.33	0.30	13.75	≤23.98	PASS
11N20MI MO	total	5240	---	---	---	---	16.79	≤23.05	PASS
11N20MI MO	Ant1	5260	---	12.57	93.96	0.27	12.84	≤23.98	PASS
11N20MI MO	Ant2	5260	---	12.59	93.29	0.30	12.89	≤23.98	PASS
11N20MI MO	total	5260	---	---	---	---	15.88	≤22.97	PASS
11N20MI MO	Ant1	5300	---	13.60	93.96	0.27	13.87	≤23.98	PASS
11N20MI MO	Ant2	5300	---	13.63	93.29	0.30	13.93	≤23.98	PASS
11N20MI MO	total	5300	---	---	---	---	16.91	≤22.97	PASS
11N20MI MO	Ant1	5320	---	13.73	93.96	0.27	14.00	≤23.98	PASS
11N20MI MO	Ant2	5320	---	13.79	93.29	0.30	14.09	≤23.98	PASS
11N20MI MO	total	5320	---	---	---	---	17.06	≤22.97	PASS
11N20MI MO	Ant1	5500	---	13.86	93.33	0.30	14.16	≤23.98	PASS
11N20MI MO	Ant2	5500	---	13.85	93.29	0.30	14.15	≤23.98	PASS
11N20MI MO	total	5500	---	---	---	---	17.17	≤23.66	PASS
11N20MI MO	Ant1	5580	---	13.45	93.33	0.30	13.75	≤23.98	PASS
11N20MI MO	Ant2	5580	---	13.50	93.29	0.30	13.80	≤23.98	PASS
11N20MI MO	total	5580	---	---	---	---	16.79	≤23.66	PASS
11N20MI MO	Ant1	5700	---	12.88	93.33	0.30	13.18	≤23.98	PASS
11N20MI MO	Ant2	5700	---	12.64	93.29	0.30	12.94	≤23.98	PASS
11N20MI MO	total	5700	---	---	---	---	16.07	≤23.66	PASS
11N20MI	Ant1	5745	---	13.13	93.33	0.30	13.43	≤30.00	PASS

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MO									
11N20MI MO	Ant2	5745	---	13.14	93.33	0.30	13.44	≤ 30.00	PASS
11N20MI MO	total	5745	---	---	---	---	16.45	≤ 29.64	PASS
11N20MI MO	Ant1	5785	---	13.09	93.33	0.30	13.39	≤ 30.00	PASS
11N20MI MO	Ant2	5785	---	13.10	93.33	0.30	13.40	≤ 30.00	PASS
11N20MI MO	total	5785	---	---	---	---	16.41	≤ 29.64	PASS
11N20MI MO	Ant1	5825	---	13.49	93.33	0.30	13.79	≤ 30.00	PASS
11N20MI MO	Ant2	5825	---	13.39	93.33	0.30	13.69	≤ 30.00	PASS
11N20MI MO	total	5825	---	---	---	---	16.75	≤ 29.64	PASS
11N40MI MO	Ant1	5190	---	14.23	93.33	0.30	14.53	≤ 23.98	PASS
11N40MI MO	Ant2	5190	---	14.26	93.33	0.30	14.56	≤ 23.98	PASS
11N40MI MO	total	5190	---	---	---	---	17.56	≤ 23.05	PASS
11N40MI MO	Ant1	5230	---	14.12	93.33	0.30	14.42	≤ 23.98	PASS
11N40MI MO	Ant2	5230	---	14.12	93.33	0.30	14.42	≤ 23.98	PASS
11N40MI MO	total	5230	---	---	---	---	17.43	≤ 23.05	PASS
11N40MI MO	Ant1	5270	---	13.10	93.96	0.27	13.37	≤ 23.98	PASS
11N40MI MO	Ant2	5270	---	13.07	93.29	0.30	13.37	≤ 23.98	PASS
11N40MI MO	total	5270	---	---	---	---	16.38	≤ 22.97	PASS
11N40MI MO	Ant1	5310	---	12.48	93.96	0.27	12.75	≤ 23.98	PASS
11N40MI MO	Ant2	5310	---	12.52	93.29	0.30	12.82	≤ 23.98	PASS
11N40MI MO	total	5310	---	---	---	---	15.80	≤ 22.97	PASS
11N40MI MO	Ant1	5510	---	12.99	93.33	0.30	13.29	≤ 23.98	PASS

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11N40MI MO	Ant2	5510	---	13.03	93.29	0.30	13.33	≤23.98	PASS
11N40MI MO	total	5510	---	---	---	---	16.32	≤23.66	PASS
11N40MI MO	Ant1	5550	---	12.58	93.33	0.30	12.88	≤23.98	PASS
11N40MI MO	Ant2	5550	---	12.56	93.29	0.30	12.86	≤23.98	PASS
11N40MI MO	total	5550	---	---	---	---	15.88	≤23.66	PASS
11N40MI MO	Ant1	5670	---	11.18	93.33	0.30	11.48	≤23.98	PASS
11N40MI MO	Ant2	5670	---	11.21	93.29	0.30	11.51	≤23.98	PASS
11N40MI MO	total	5670	---	---	---	---	14.51	≤23.66	PASS
11N40MI MO	Ant1	5755	---	12.96	93.33	0.30	13.26	≤30.00	PASS
11N40MI MO	Ant2	5755	---	12.97	93.33	0.30	13.27	≤30.00	PASS
11N40MI MO	total	5755	---	---	---	---	16.28	≤29.64	PASS
11N40MI MO	Ant1	5795	---	13.20	93.33	0.30	13.50	≤30.00	PASS
11N40MI MO	Ant2	5795	---	13.12	93.33	0.30	13.42	≤30.00	PASS
11N40MI MO	total	5795	---	---	---	---	16.47	≤29.64	PASS
11AC20M IMO	Ant1	5180	---	14.09	93.33	0.30	14.39	≤23.98	PASS
11AC20M IMO	Ant2	5180	---	14.10	93.33	0.30	14.40	≤23.98	PASS
11AC20M IMO	total	5180	---	---	---	---	17.41	≤23.05	PASS
11AC20M IMO	Ant1	5220	---	13.11	93.33	0.30	13.41	≤23.98	PASS
11AC20M IMO	Ant2	5220	---	13.17	93.33	0.30	13.47	≤23.98	PASS
11AC20M IMO	total	5220	---	---	---	---	16.45	≤23.05	PASS
11AC20M IMO	Ant1	5240	---	13.94	93.33	0.30	14.24	≤23.98	PASS
11AC20M	Ant2	5240	---	13.89	93.33	0.30	14.19	≤23.98	PASS

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IMO									
11AC20M IMO	total	5240	---	---	---	---	17.23	≤23.05	PASS
11AC20M IMO	Ant1	5260	---	12.48	93.96	0.27	12.75	≤23.98	PASS
11AC20M IMO	Ant2	5260	---	12.43	93.29	0.30	12.73	≤23.98	PASS
11AC20M IMO	total	5260	---	---	---	---	15.75	≤22.97	PASS
11AC20M IMO	Ant1	5300	---	12.47	93.96	0.27	12.74	≤23.98	PASS
11AC20M IMO	Ant2	5300	---	12.39	93.29	0.30	12.69	≤23.98	PASS
11AC20M IMO	total	5300	---	---	---	---	15.73	≤22.97	PASS
11AC20M IMO	Ant1	5320	---	12.66	93.96	0.27	12.93	≤23.98	PASS
11AC20M IMO	Ant2	5320	---	12.77	93.29	0.30	13.07	≤23.98	PASS
11AC20M IMO	total	5320	---	---	---	---	16.01	≤22.97	PASS
11AC20M IMO	Ant1	5500	---	13.27	93.33	0.30	13.57	≤23.98	PASS
11AC20M IMO	Ant2	5500	---	13.26	93.29	0.30	13.56	≤23.98	PASS
11AC20M IMO	total	5500	---	---	---	---	16.58	≤23.66	PASS
11AC20M IMO	Ant1	5580	---	12.30	93.33	0.30	12.60	≤23.98	PASS
11AC20M IMO	Ant2	5580	---	12.25	93.29	0.30	12.55	≤23.98	PASS
11AC20M IMO	total	5580	---	---	---	---	15.59	≤23.66	PASS
11AC20M IMO	Ant1	5700	---	11.33	93.33	0.30	11.63	≤23.98	PASS
11AC20M IMO	Ant2	5700	---	11.30	93.29	0.30	11.60	≤23.98	PASS
11AC20M IMO	total	5700	---	---	---	---	14.63	≤23.66	PASS
11AC20M IMO	Ant1	5745	---	13.17	93.33	0.30	13.47	≤30.00	PASS
11AC20M IMO	Ant2	5745	---	13.11	93.33	0.30	13.41	≤30.00	PASS

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11AC20M IMO	total	5745	---	---	---	---	16.45	≤29.64	PASS	
11AC20M IMO	Ant1	5785	---	13.32	93.33	0.30	13.62	≤30.00	PASS	
11AC20M IMO	Ant2	5785	---	13.29	93.33	0.30	13.59	≤30.00	PASS	
11AC20M IMO	total	5785	---	---	---	---	16.62	≤29.64	PASS	
11AC20M IMO	Ant1	5825	---	13.91	93.33	0.30	14.21	≤30.00	PASS	
11AC20M IMO	Ant2	5825	---	13.90	93.33	0.30	14.20	≤30.00	PASS	
11AC20M IMO	total	5825	---	---	---	---	17.22	≤29.64	PASS	
11AC40M IMO	Ant1	5190	---	14.52	93.33	0.30	14.82	≤23.98	PASS	
11AC40M IMO	Ant2	5190	---	14.58	93.33	0.30	14.88	≤23.98	PASS	
11AC40M IMO	total	5190	---	---	---	---	17.86	≤23.05	PASS	
11AC40M IMO	Ant1	5230	---	13.39	93.33	0.30	13.69	≤23.98	PASS	
11AC40M IMO	Ant2	5230	---	13.37	93.33	0.30	13.67	≤23.98	PASS	
11AC40M IMO	total	5230	---	---	---	---	16.69	≤23.05	PASS	
11AC40M IMO	Ant1	5270	---	12.62	93.96	0.27	12.89	≤23.98	PASS	
11AC40M IMO	Ant2	5270	---	12.75	93.29	0.30	13.05	≤23.98	PASS	
11AC40M IMO	total	5270	---	---	---	---	15.98	≤22.97	PASS	
11AC40M IMO	Ant1	5310	---	12.14	93.96	0.27	12.41	≤23.98	PASS	
11AC40M IMO	Ant2	5310	---	12.07	93.29	0.30	12.37	≤23.98	PASS	
11AC40M IMO	total	5310	---	---	---	---	15.40	≤22.97	PASS	
11AC40M IMO	Ant1	5510	---	13.62	93.33	0.30	13.92	≤23.98	PASS	
11AC40M IMO	Ant2	5510	---	13.69	93.29	0.30	13.99	≤23.98	PASS	
11AC40M	total	5510	---	---	---	---	16.97	≤23.66	PASS	

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11AC40M IMO	Ant1	5550	---	13.19	93.33	0.30	13.49	≤ 23.98	PASS
11AC40M IMO	Ant2	5550	---	13.22	93.29	0.30	13.52	≤ 23.98	PASS
11AC40M IMO	total	5550	---	---	---	---	16.52	≤ 23.66	PASS
11AC40M IMO	Ant1	5670	---	11.85	93.33	0.30	12.15	≤ 23.98	PASS
11AC40M IMO	Ant2	5670	---	11.86	93.29	0.30	12.16	≤ 23.98	PASS
11AC40M IMO	total	5670	---	---	---	---	15.17	≤ 23.66	PASS
11AC40M IMO	Ant1	5755	---	13.27	93.33	0.30	13.57	≤ 30.00	PASS
11AC40M IMO	Ant2	5755	---	13.24	93.33	0.30	13.54	≤ 30.00	PASS
11AC40M IMO	total	5755	---	---	---	---	16.57	≤ 29.64	PASS
11AC40M IMO	Ant1	5795	---	13.56	93.33	0.30	13.86	≤ 30.00	PASS
11AC40M IMO	Ant2	5795	---	13.37	93.33	0.30	13.67	≤ 30.00	PASS
11AC40M IMO	total	5795	---	---	---	---	16.78	≤ 29.64	PASS
11AC80M IMO	Ant1	5210	---	13.49	93.33	0.30	13.79	≤ 23.98	PASS
11AC80M IMO	Ant2	5210	---	13.33	93.33	0.30	13.63	≤ 23.98	PASS
11AC80M IMO	total	5210	---	---	---	---	16.72	≤ 23.05	PASS
11AC80M IMO	Ant1	5290	---	12.45	93.96	0.27	12.72	≤ 23.98	PASS
11AC80M IMO	Ant2	5290	---	12.67	93.29	0.30	12.97	≤ 23.98	PASS
11AC80M IMO	total	5290	---	---	---	---	15.86	≤ 22.97	PASS
11AC80M IMO	Ant1	5530	---	12.59	93.33	0.30	12.89	≤ 23.98	PASS
11AC80M IMO	Ant2	5530	---	12.65	93.29	0.30	12.95	≤ 23.98	PASS
11AC80M IMO	total	5530	---	---	---	---	15.93	≤ 23.66	PASS

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11AC80M IMO	Ant1	5610	---	11.95	93.33	0.30	12.25	≤23.98	PASS
11AC80M IMO	Ant2	5610	---	12.02	93.29	0.30	12.32	≤23.98	PASS
11AC80M IMO	total	5610	---	---	---	---	15.30	≤23.66	PASS
11AC80M IMO	Ant1	5775	---	13.16	93.33	0.30	13.46	≤30.00	PASS
11AC80M IMO	Ant2	5775	---	13.35	93.33	0.30	13.65	≤30.00	PASS
11AC80M IMO	total	5775	---	---	---	---	16.57	≤29.64	PASS
11AX20M IMO	Ant1	5180	---	14.33	93.33	0.30	14.63	≤23.98	PASS
11AX20M IMO	Ant2	5180	---	14.47	93.33	0.30	14.77	≤23.98	PASS
11AX20M IMO	total	5180	---	---	---	---	17.71	≤23.05	PASS
11AX20M IMO	Ant1	5220	---	14.16	93.33	0.30	14.46	≤23.98	PASS
11AX20M IMO	Ant2	5220	---	14.09	93.33	0.30	14.39	≤23.98	PASS
11AX20M IMO	total	5220	---	---	---	---	17.44	≤23.05	PASS
11AX20M IMO	Ant1	5240	---	14.32	93.33	0.30	14.62	≤23.98	PASS
11AX20M IMO	Ant2	5240	---	14.42	93.33	0.30	14.72	≤23.98	PASS
11AX20M IMO	total	5240	---	---	---	---	17.68	≤23.05	PASS
11AX20M IMO	Ant1	5260	---	14.13	93.96	0.27	14.40	≤23.98	PASS
11AX20M IMO	Ant2	5260	---	14.11	93.29	0.30	14.41	≤23.98	PASS
11AX20M IMO	total	5260	---	---	---	---	17.42	≤22.97	PASS
11AX20M IMO	Ant1	5300	---	13.15	93.96	0.27	13.42	≤23.98	PASS
11AX20M IMO	Ant2	5300	---	13.13	93.29	0.30	13.43	≤23.98	PASS
11AX20M IMO	total	5300	---	---	---	---	16.44	≤22.97	PASS
11AX20M	Ant1	5320	---	13.13	93.96	0.27	13.40	≤23.98	PASS

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IMO									
11AX20M IMO	Ant2	5320	---	13.13	93.29	0.30	13.43	≤23.98	PASS
11AX20M IMO	total	5320	---	---	---	---	16.43	≤22.97	PASS
11AX20M IMO	Ant1	5500	---	13.84	93.33	0.30	14.14	≤23.98	PASS
11AX20M IMO	Ant2	5500	---	13.81	93.29	0.30	14.11	≤23.98	PASS
11AX20M IMO	total	5500	---	---	---	---	17.14	≤23.66	PASS
11AX20M IMO	Ant1	5580	---	13.08	93.33	0.30	13.38	≤23.98	PASS
11AX20M IMO	Ant2	5580	---	13.19	93.29	0.30	13.49	≤23.98	PASS
11AX20M IMO	total	5580	---	---	---	---	16.45	≤23.66	PASS
11AX20M IMO	Ant1	5700	---	13.77	93.33	0.30	14.07	≤23.98	PASS
11AX20M IMO	Ant2	5700	---	13.62	93.29	0.30	13.92	≤23.98	PASS
11AX20M IMO	total	5700	---	---	---	---	17.01	≤23.66	PASS
11AX20M IMO	Ant1	5745	---	13.84	93.33	0.30	14.14	≤30.00	PASS
11AX20M IMO	Ant2	5745	---	13.76	93.33	0.30	14.06	≤30.00	PASS
11AX20M IMO	total	5745	---	---	---	---	17.11	≤29.64	PASS
11AX20M IMO	Ant1	5785	---	12.90	93.33	0.30	13.20	≤30.00	PASS
11AX20M IMO	Ant2	5785	---	12.86	93.33	0.30	13.16	≤30.00	PASS
11AX20M IMO	total	5785	---	---	---	---	16.19	≤29.64	PASS
11AX20M IMO	Ant1	5825	---	13.27	93.33	0.30	13.57	≤30.00	PASS
11AX20M IMO	Ant2	5825	---	13.29	93.33	0.30	13.59	≤30.00	PASS
11AX20M IMO	total	5825	---	---	---	---	16.59	≤29.64	PASS
11AX40M IMO	Ant1	5190	---	13.45	93.33	0.30	13.75	≤23.98	PASS

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11AX40M IMO	Ant2	5190	---	13.48	93.33	0.30	13.78	≤23.98	PASS
11AX40M IMO	total	5190	---	---	---	---	16.78	≤23.05	PASS
11AX40M IMO	Ant1	5230	---	12.98	93.33	0.30	13.28	≤23.98	PASS
11AX40M IMO	Ant2	5230	---	12.85	93.33	0.30	13.15	≤23.98	PASS
11AX40M IMO	total	5230	---	---	---	---	16.23	≤23.05	PASS
11AX40M IMO	Ant1	5270	---	14.09	93.96	0.27	14.36	≤23.98	PASS
11AX40M IMO	Ant2	5270	---	14.16	93.29	0.30	14.46	≤23.98	PASS
11AX40M IMO	total	5270	---	---	---	---	17.42	≤22.97	PASS
11AX40M IMO	Ant1	5310	---	13.33	93.96	0.27	13.60	≤23.98	PASS
11AX40M IMO	Ant2	5310	---	13.26	93.29	0.30	13.56	≤23.98	PASS
11AX40M IMO	total	5310	---	---	---	---	16.59	≤22.97	PASS
11AX40M IMO	Ant1	5510	---	13.64	93.33	0.30	13.94	≤23.98	PASS
11AX40M IMO	Ant2	5510	---	13.58	93.29	0.30	13.88	≤23.98	PASS
11AX40M IMO	total	5510	---	---	---	---	16.92	≤23.66	PASS
11AX40M IMO	Ant1	5550	---	13.20	93.33	0.30	13.50	≤23.98	PASS
11AX40M IMO	Ant2	5550	---	13.17	93.29	0.30	13.47	≤23.98	PASS
11AX40M IMO	total	5550	---	---	---	---	16.50	≤23.66	PASS
11AX40M IMO	Ant1	5670	---	13.43	93.33	0.30	13.73	≤23.98	PASS
11AX40M IMO	Ant2	5670	---	13.38	93.29	0.30	13.68	≤23.98	PASS
11AX40M IMO	total	5670	---	---	---	---	16.72	≤23.66	PASS
11AX40M IMO	Ant1	5755	---	13.35	93.33	0.30	13.65	≤30.00	PASS
11AX40M	Ant2	5755	---	14.10	93.33	0.30	14.40	≤30.00	PASS

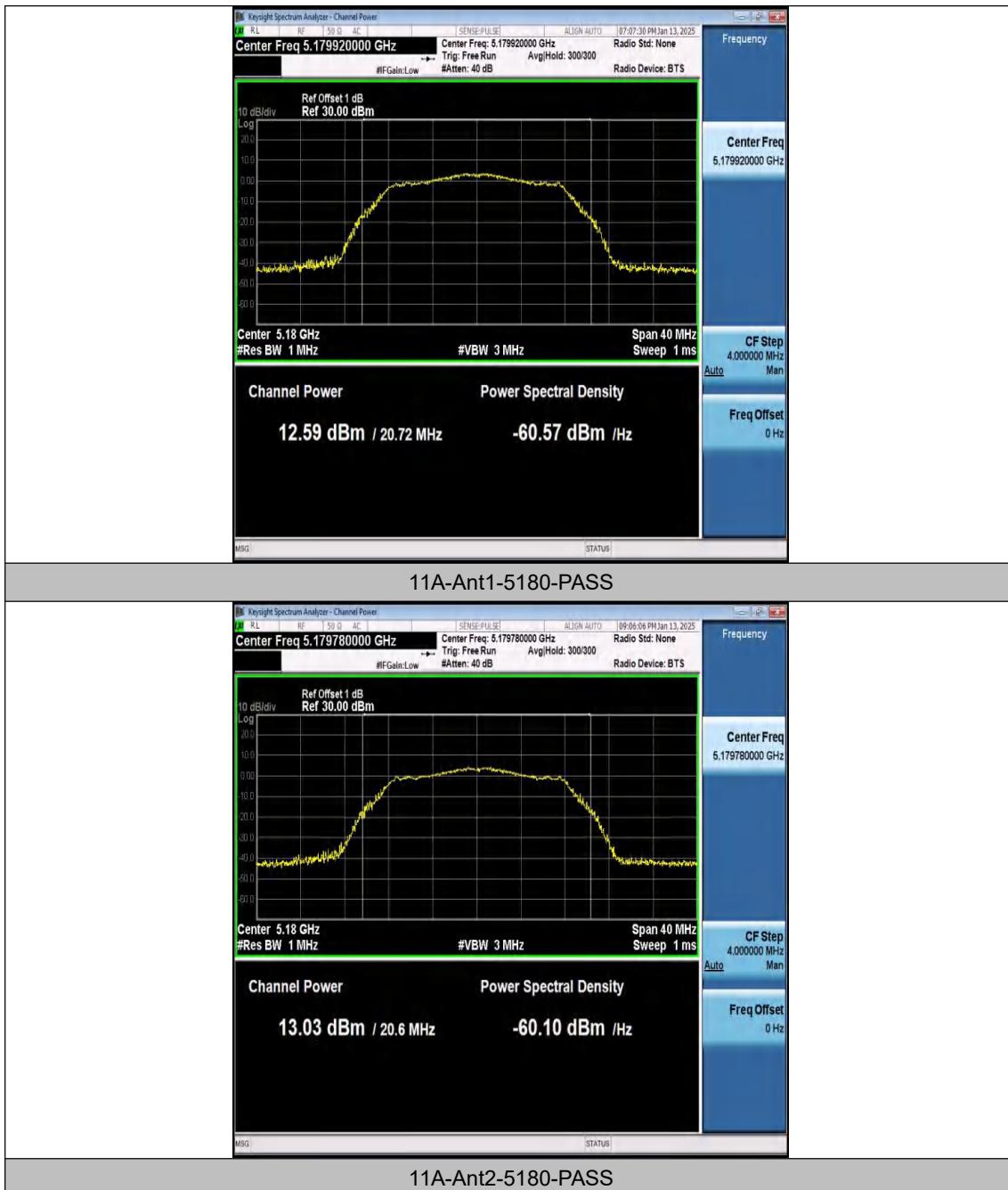
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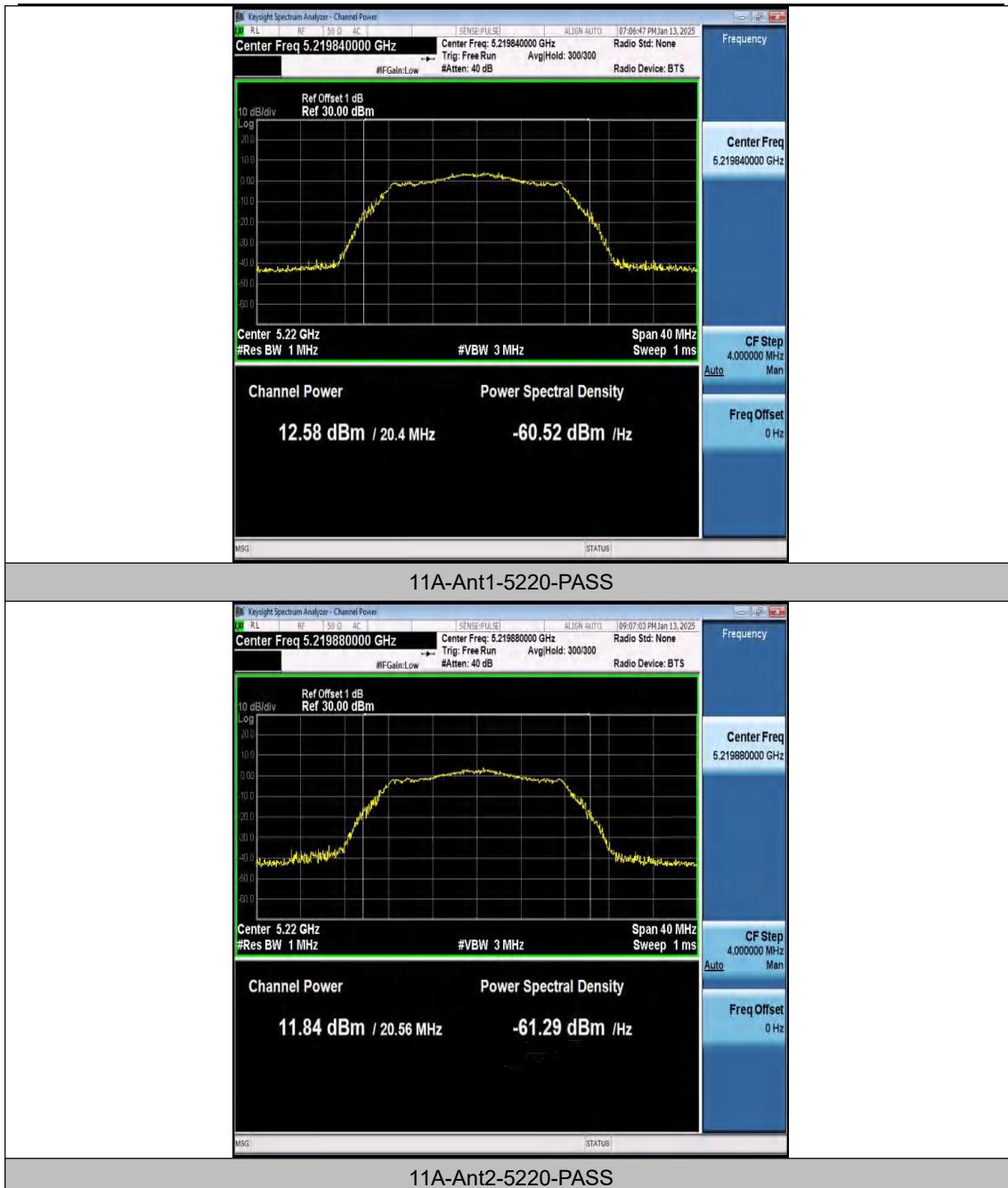
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11AX40M IMO	total	5755	---	---	---	---	17.05	≤ 29.64	PASS
11AX40M IMO	Ant1	5795	---	13.27	93.33	0.30	13.57	≤ 30.00	PASS
11AX40M IMO	Ant2	5795	---	13.30	93.33	0.30	13.60	≤ 30.00	PASS
11AX40M IMO	total	5795	---	---	---	---	16.60	≤ 29.64	PASS
11AX80M IMO	Ant1	5210	---	13.54	93.33	0.30	13.84	≤ 23.98	PASS
11AX80M IMO	Ant2	5210	---	13.53	93.33	0.30	13.83	≤ 23.98	PASS
11AX80M IMO	total	5210	---	---	---	---	16.85	≤ 23.05	PASS
11AX80M IMO	Ant1	5290	---	13.95	93.96	0.27	14.22	≤ 23.98	PASS
11AX80M IMO	Ant2	5290	---	13.91	93.29	0.30	14.21	≤ 23.98	PASS
11AX80M IMO	total	5290	---	---	---	---	17.23	≤ 22.97	PASS
11AX80M IMO	Ant1	5530	---	13.95	93.33	0.30	14.25	≤ 23.98	PASS
11AX80M IMO	Ant2	5530	---	13.89	93.29	0.30	14.19	≤ 23.98	PASS
11AX80M IMO	total	5530	---	---	---	---	17.23	≤ 23.66	PASS
11AX80M IMO	Ant1	5610	---	13.27	93.33	0.30	13.57	≤ 23.98	PASS
11AX80M IMO	Ant2	5610	---	13.14	93.29	0.30	13.44	≤ 23.98	PASS
11AX80M IMO	total	5610	---	---	---	---	16.52	≤ 23.66	PASS
11AX80M IMO	Ant1	5775	---	13.74	93.33	0.30	14.04	≤ 30.00	PASS
11AX80M IMO	Ant2	5775	---	13.65	93.33	0.30	13.95	≤ 30.00	PASS
11AX80M IMO	total	5775	---	---	---	---	17.01	≤ 29.64	PASS

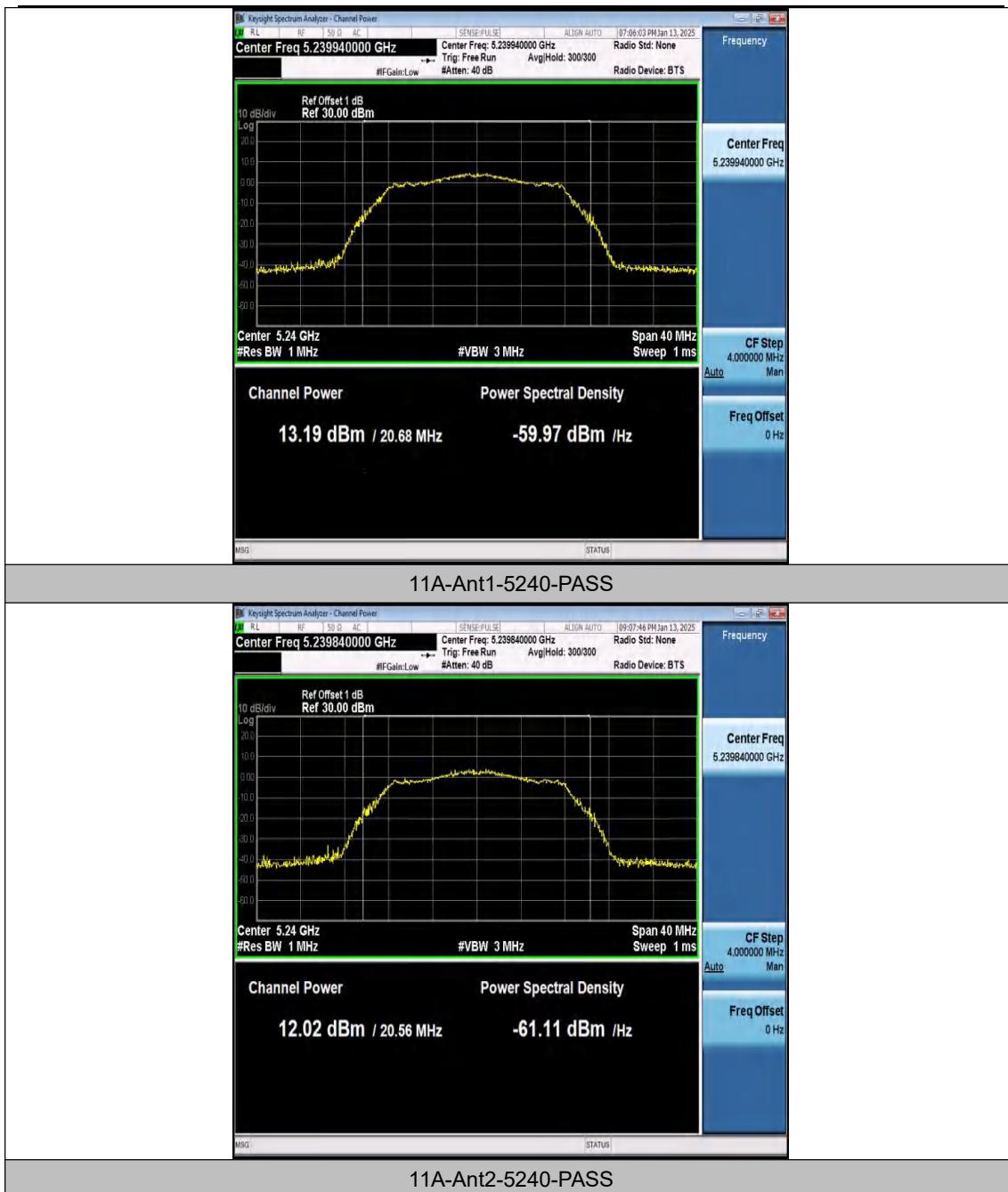
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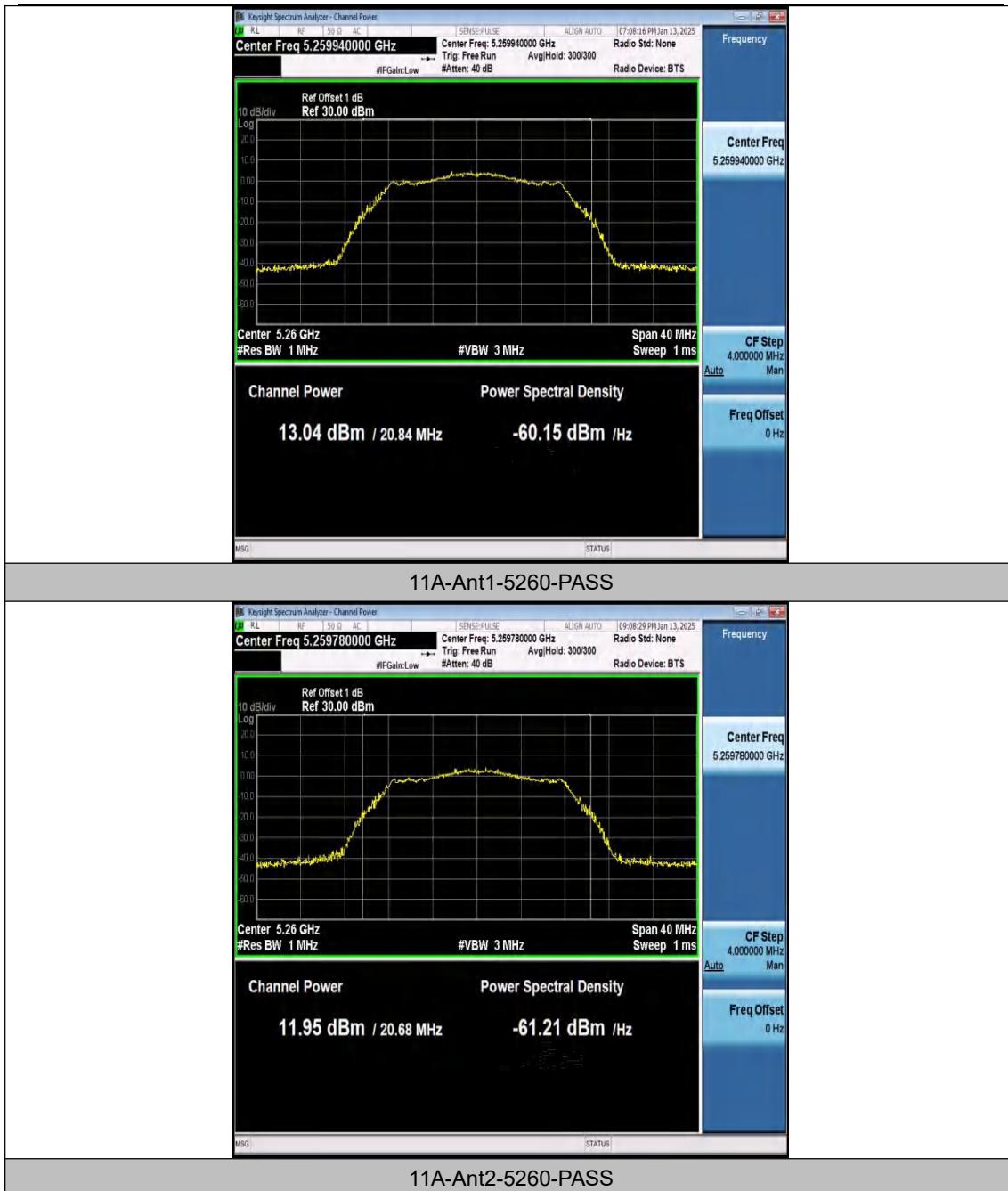
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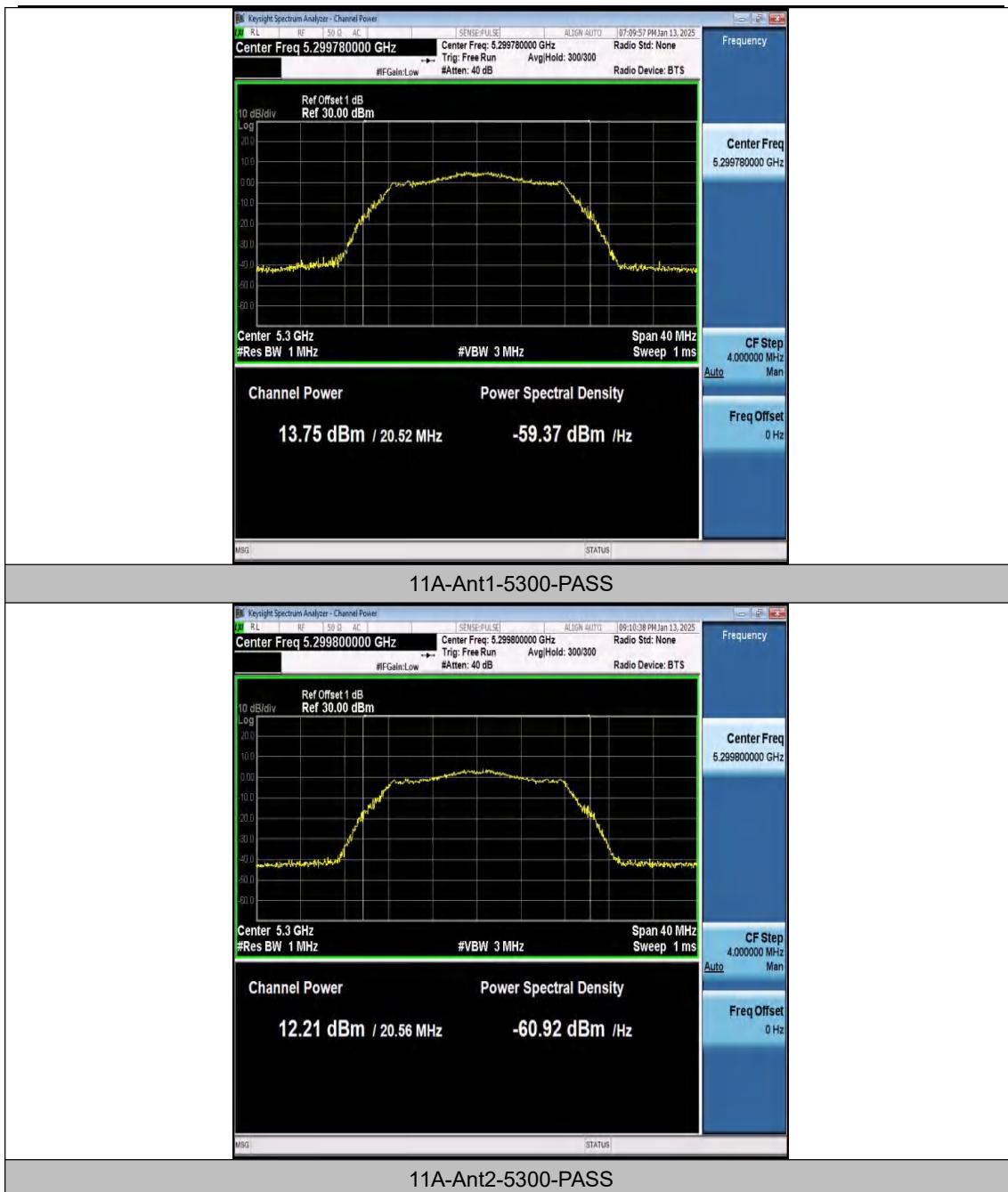
Test Graphs Channel Power







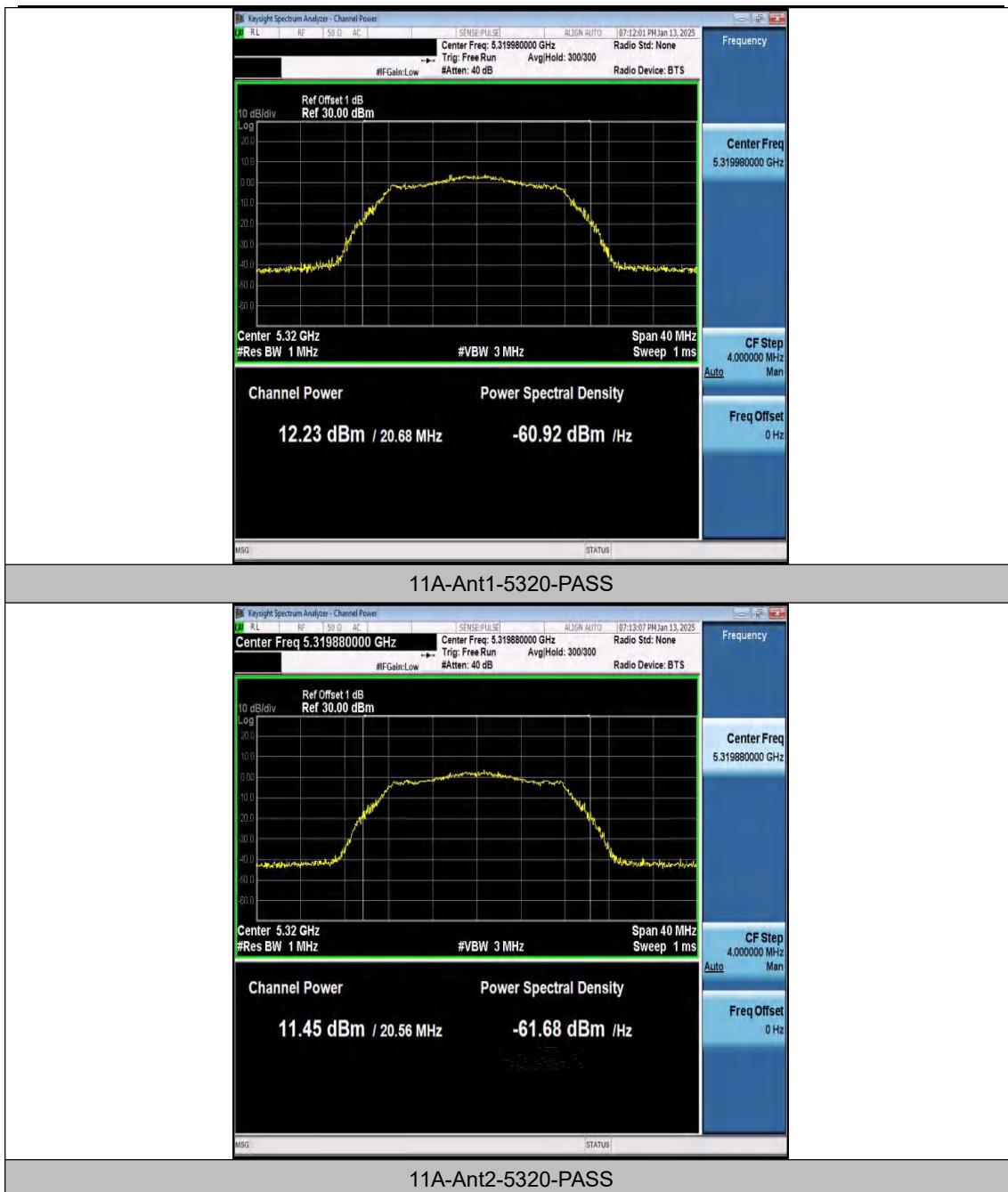




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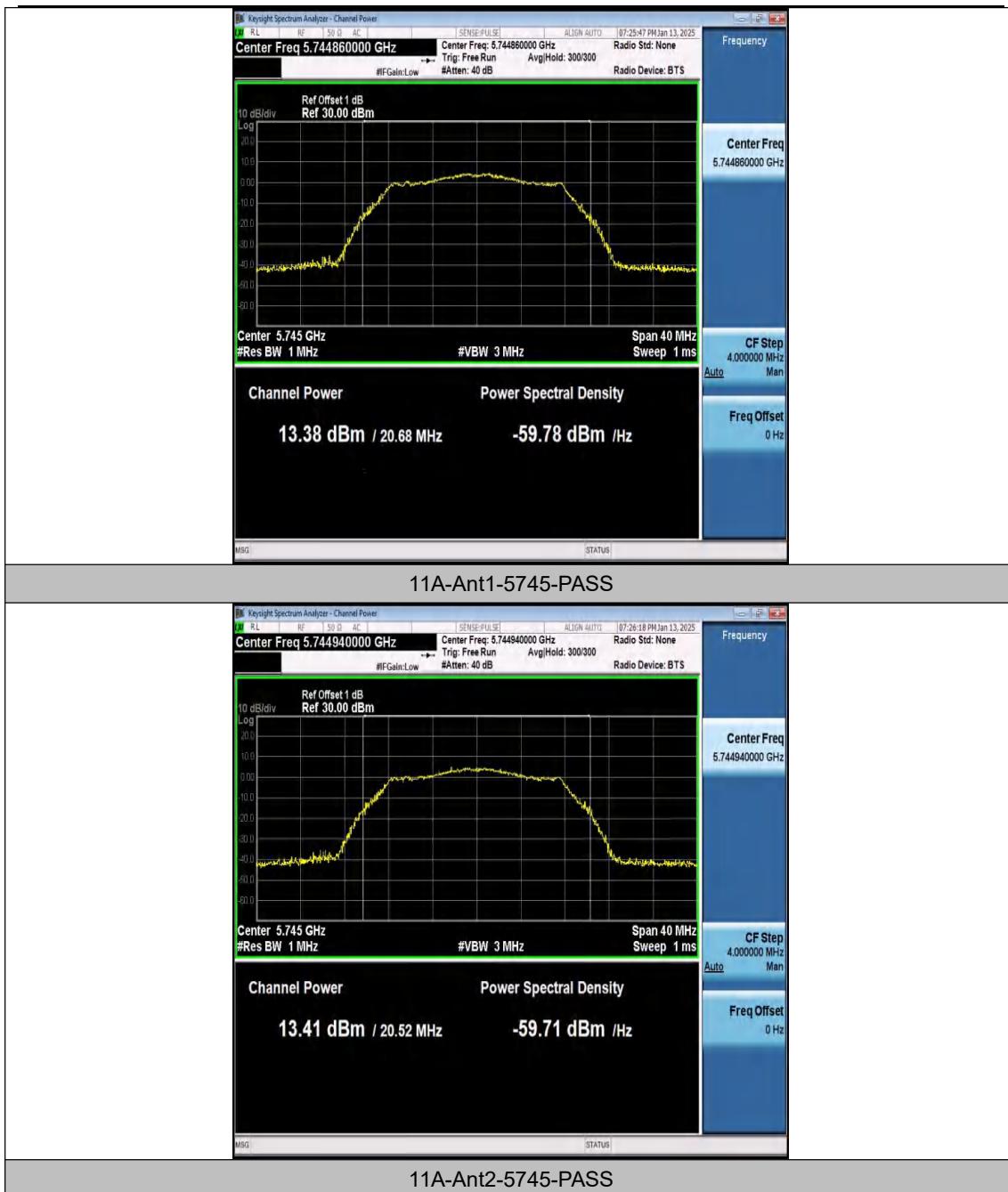




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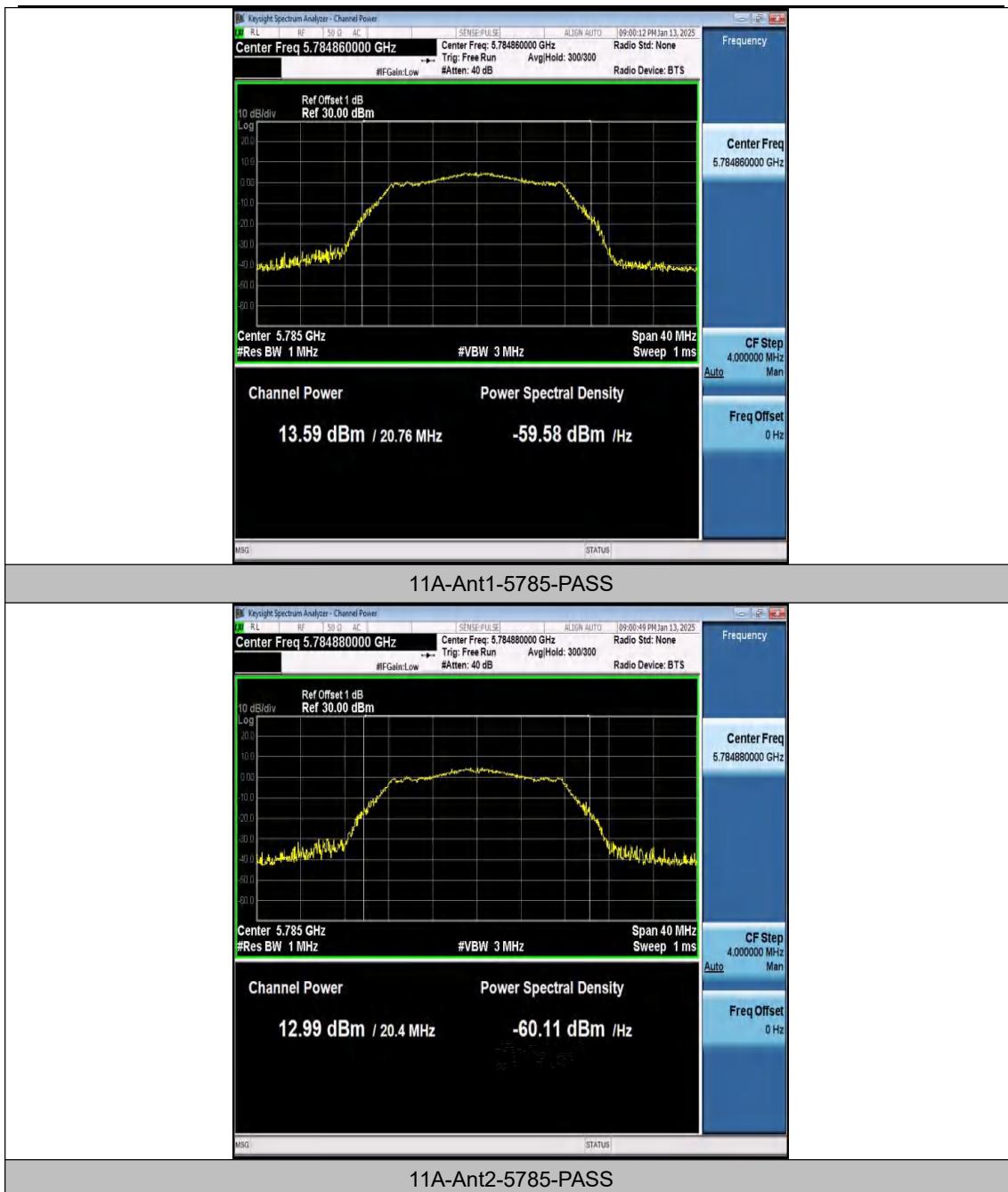
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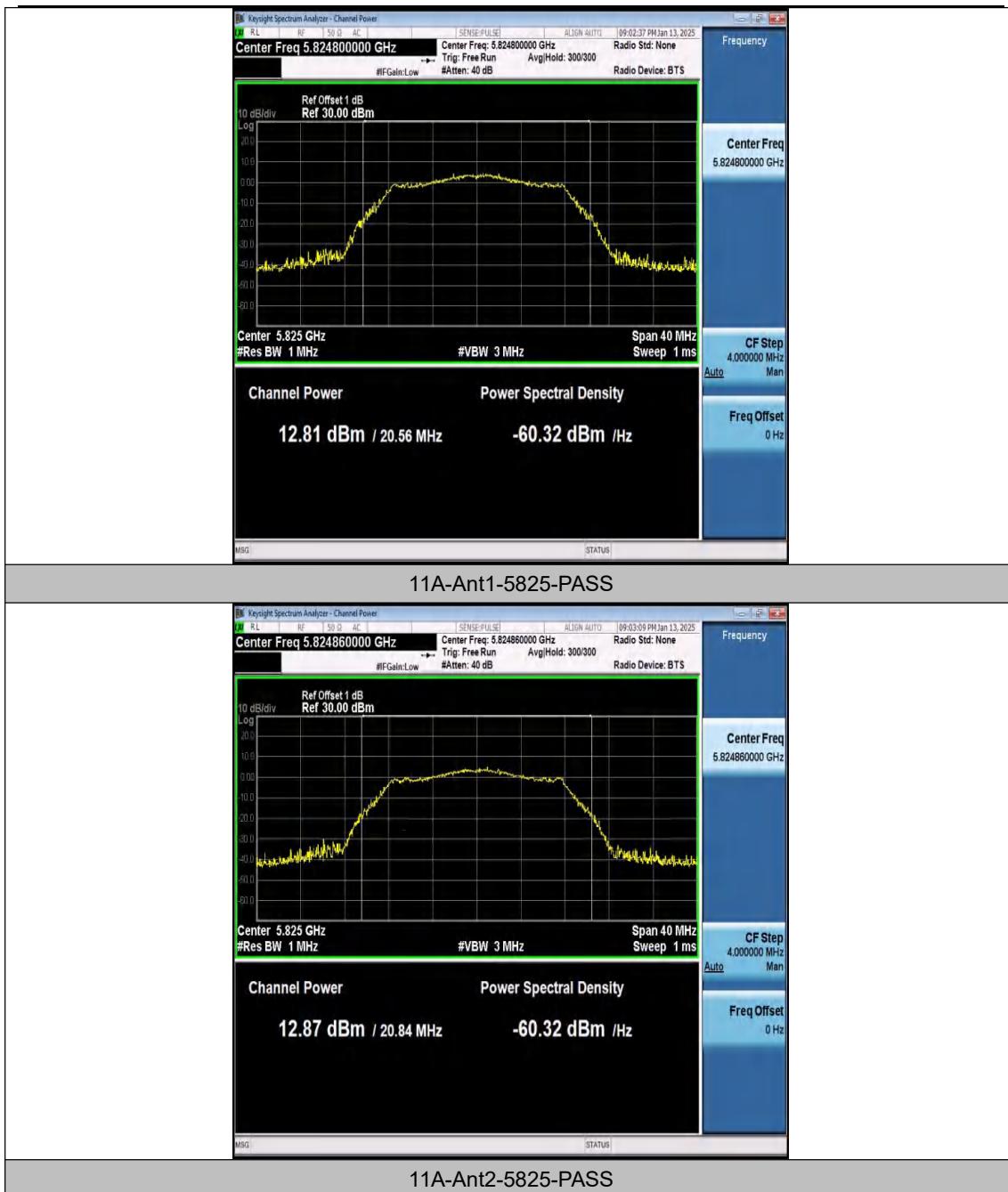


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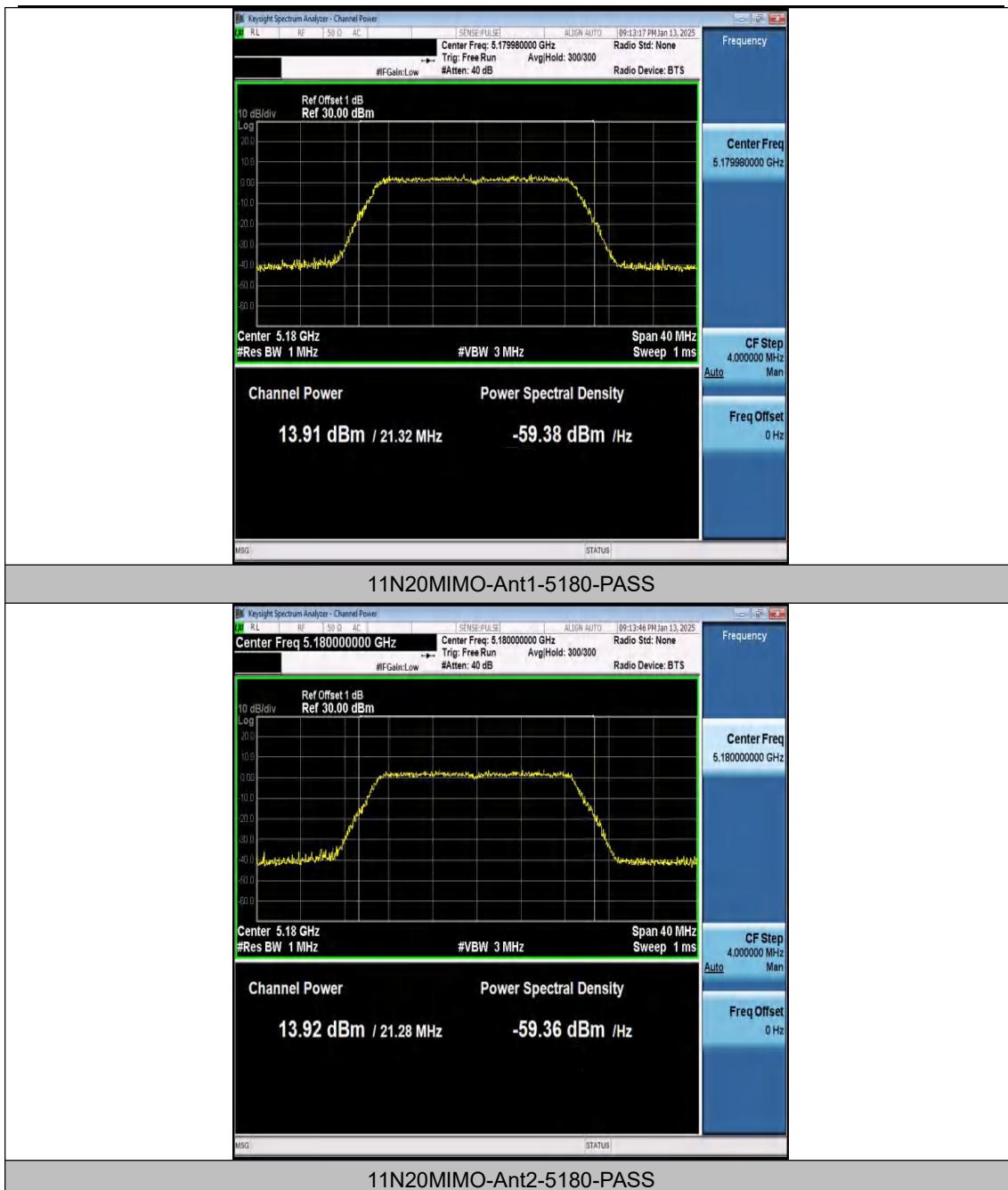


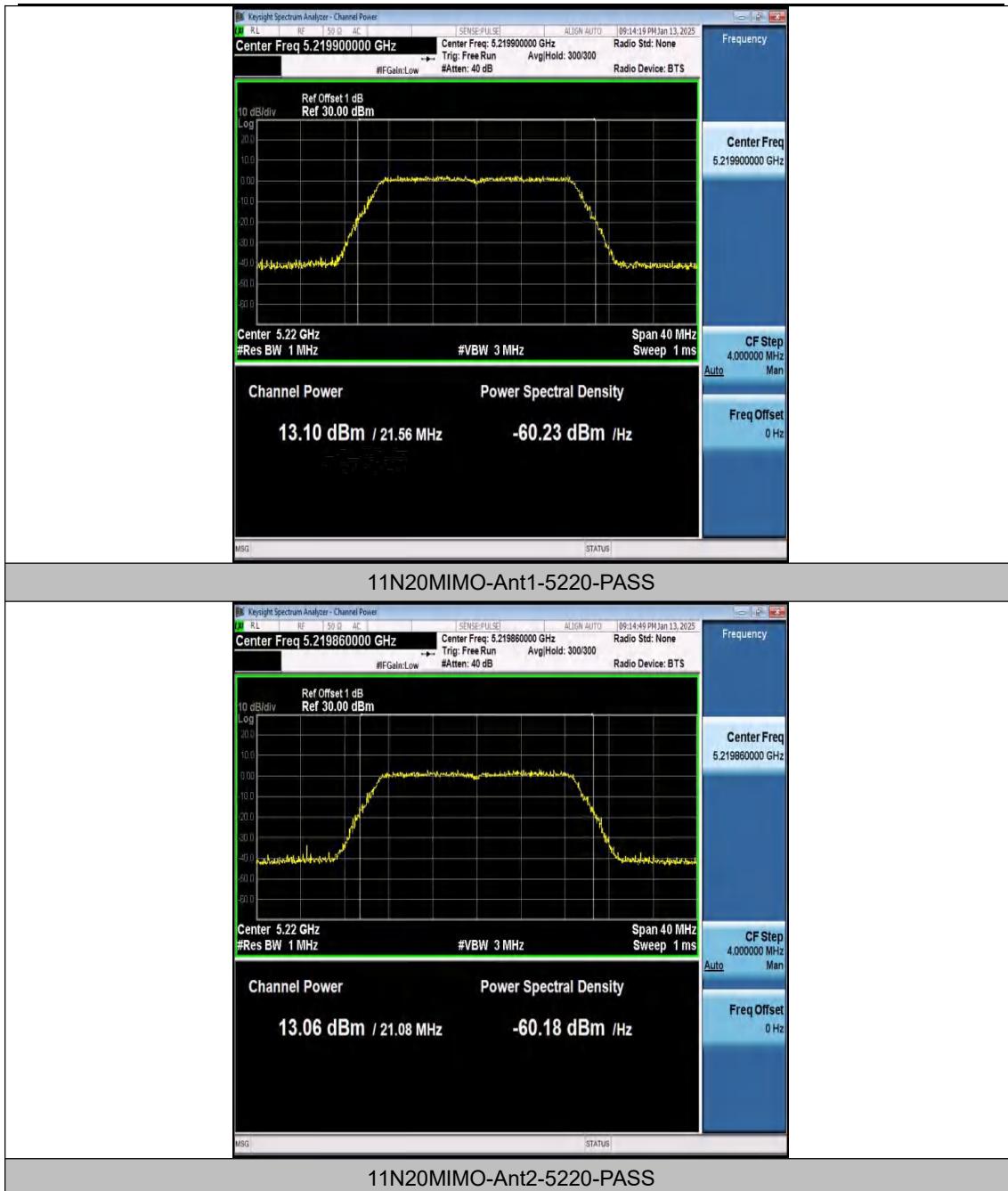


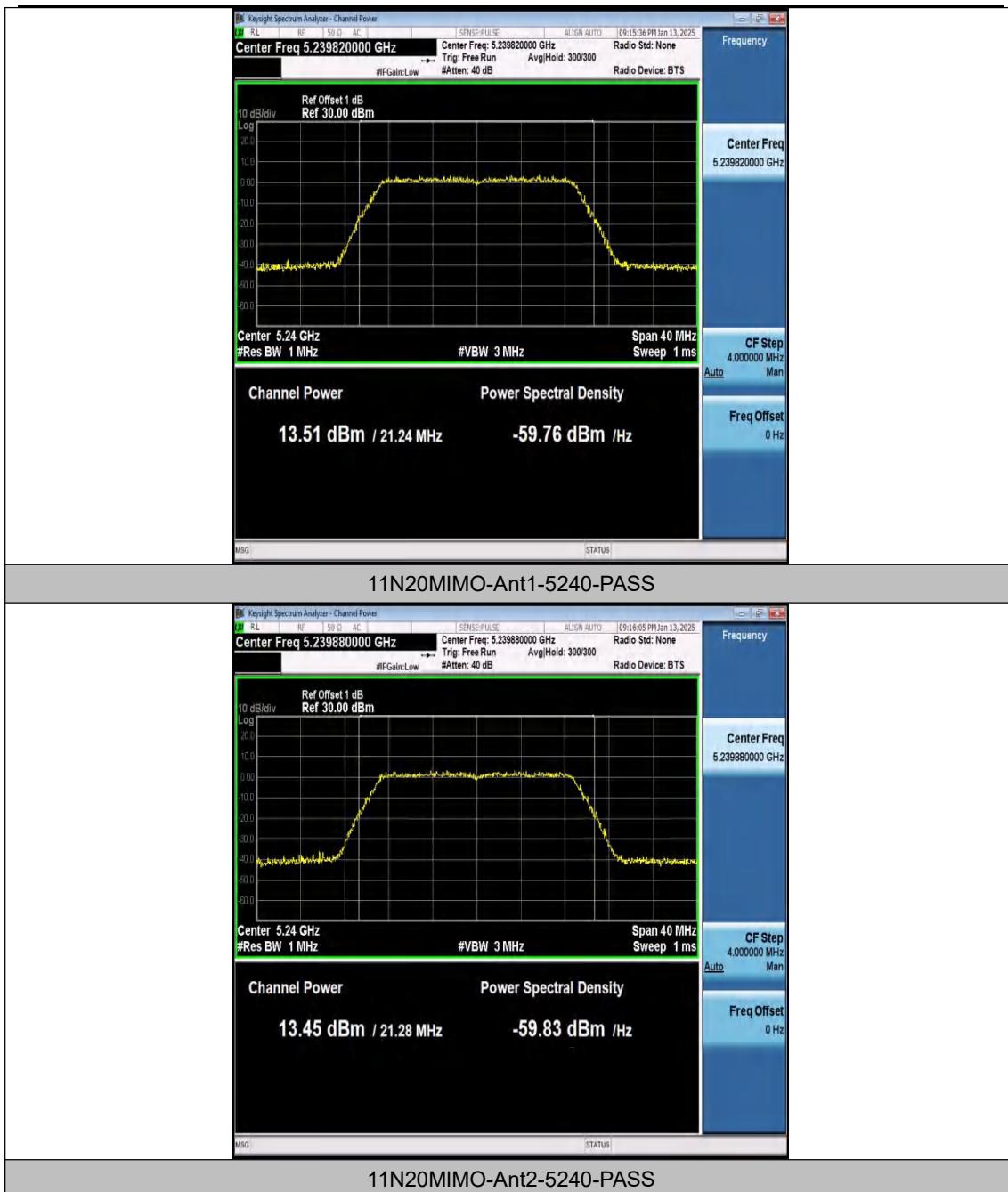
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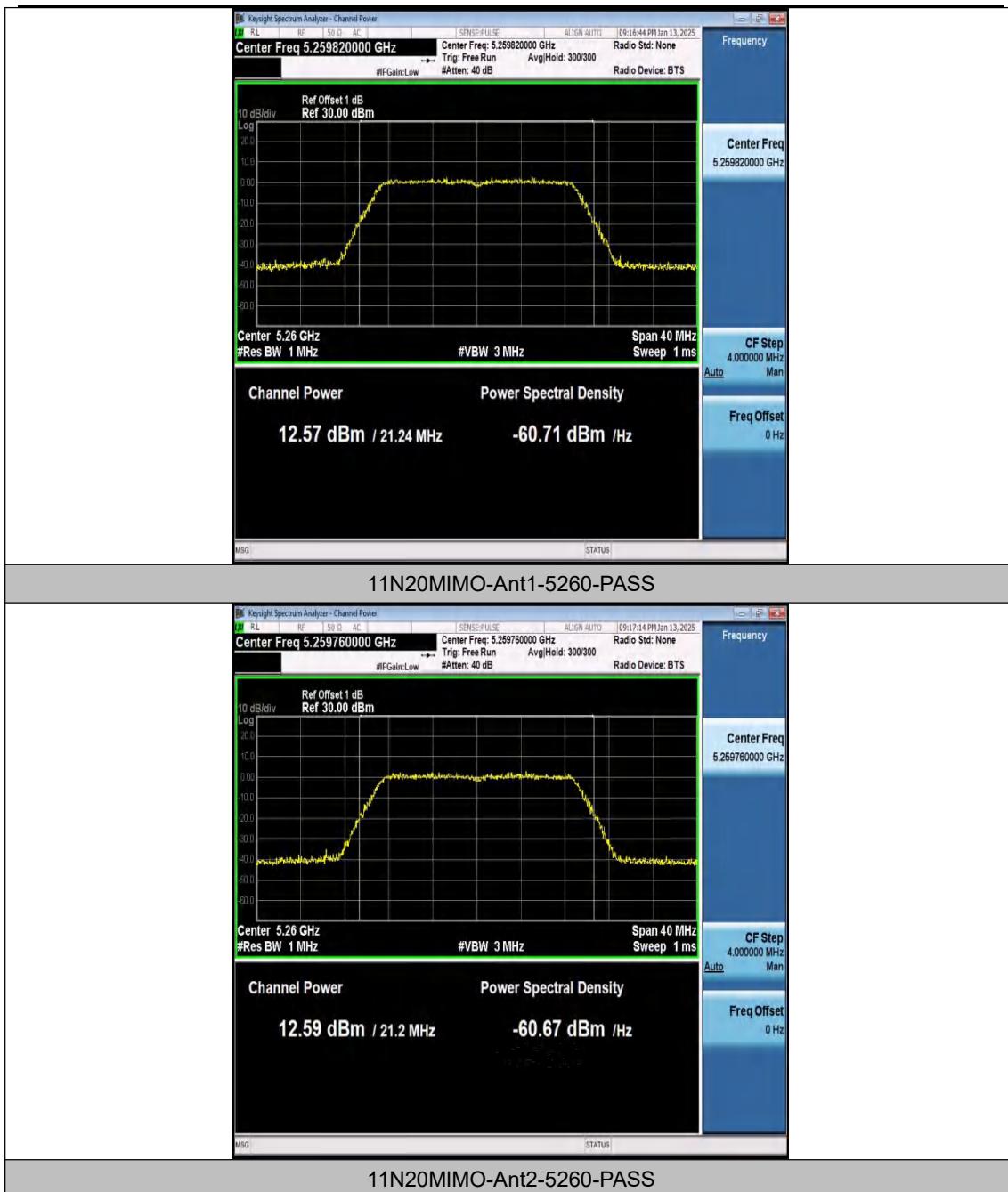
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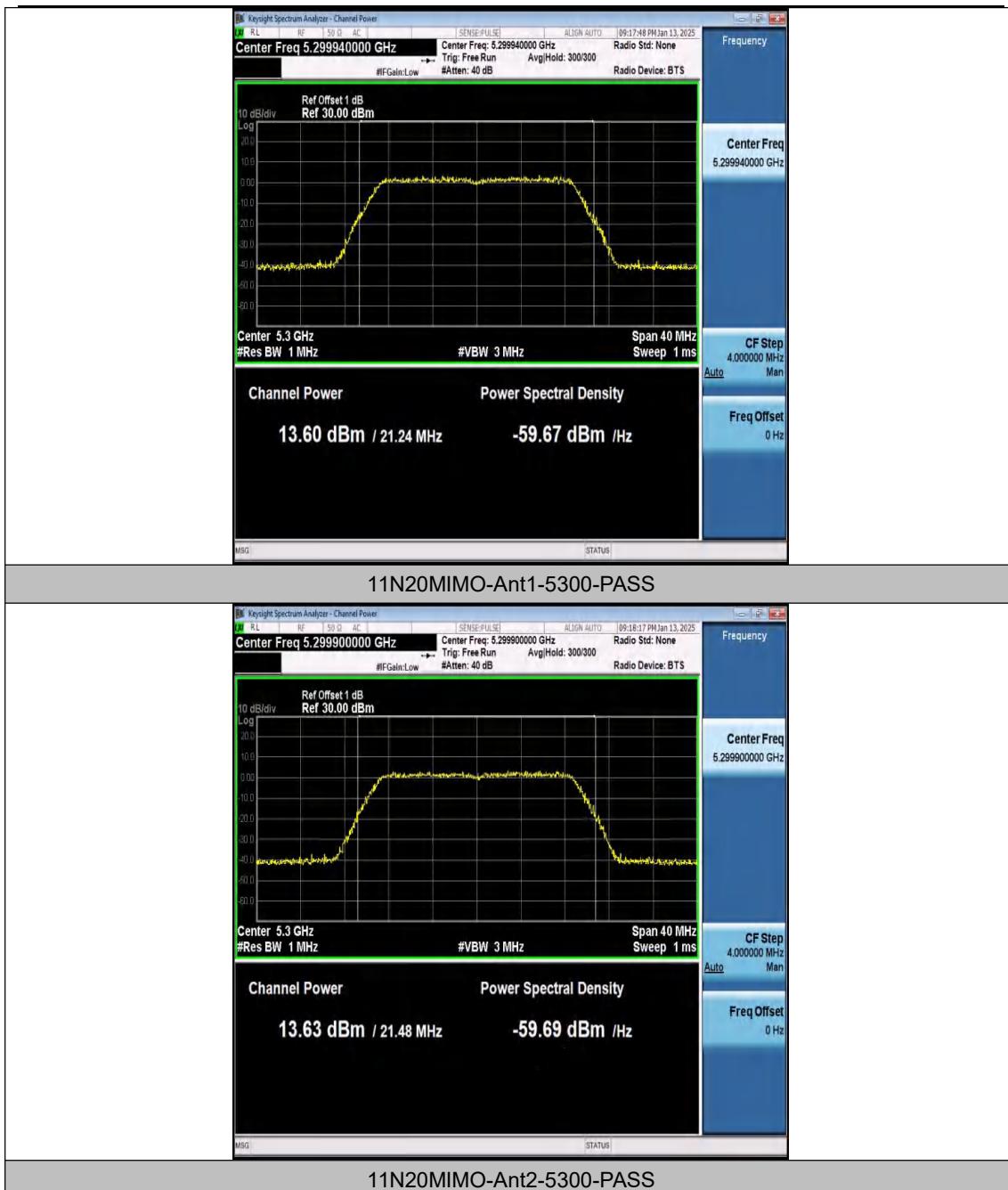
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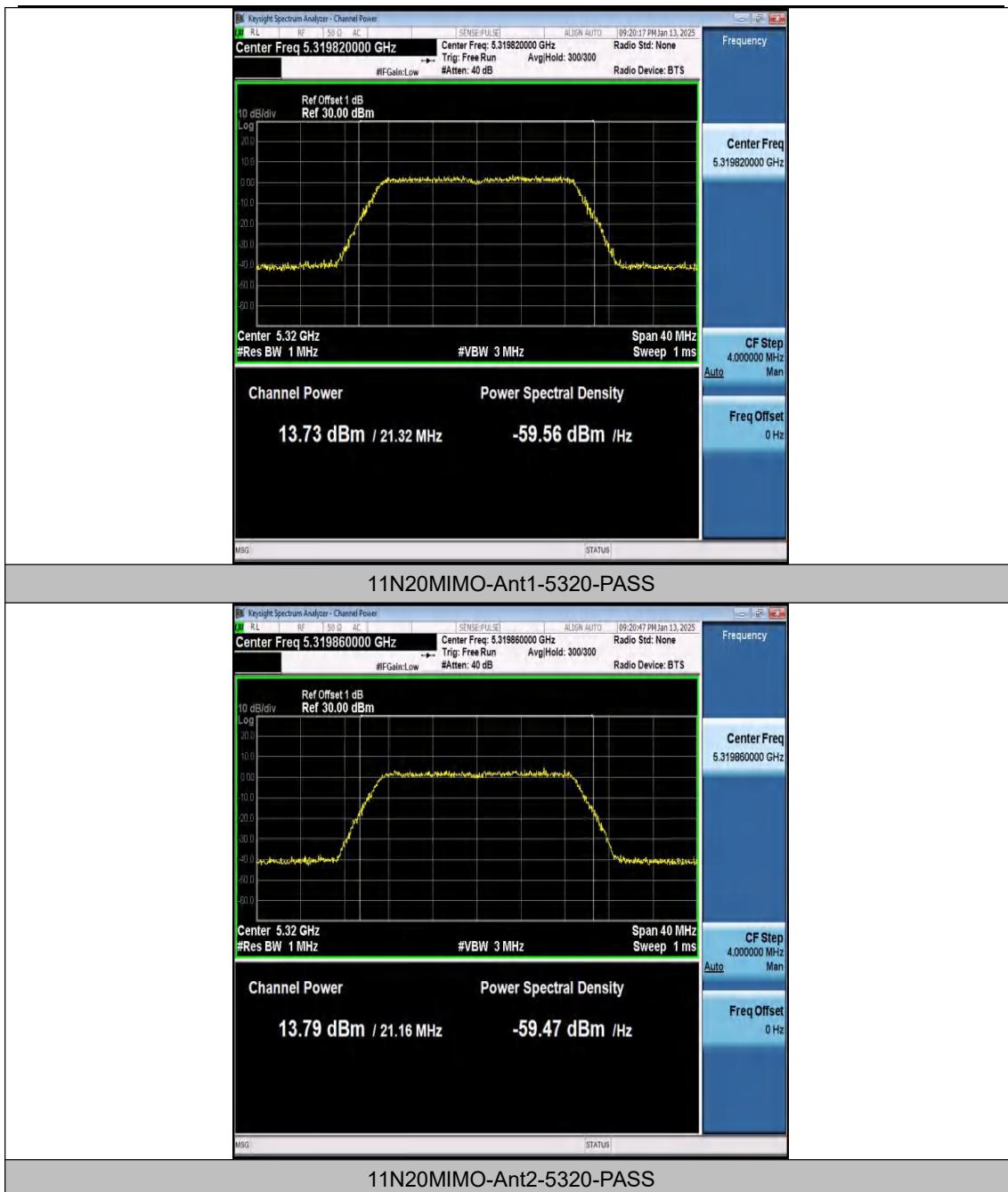




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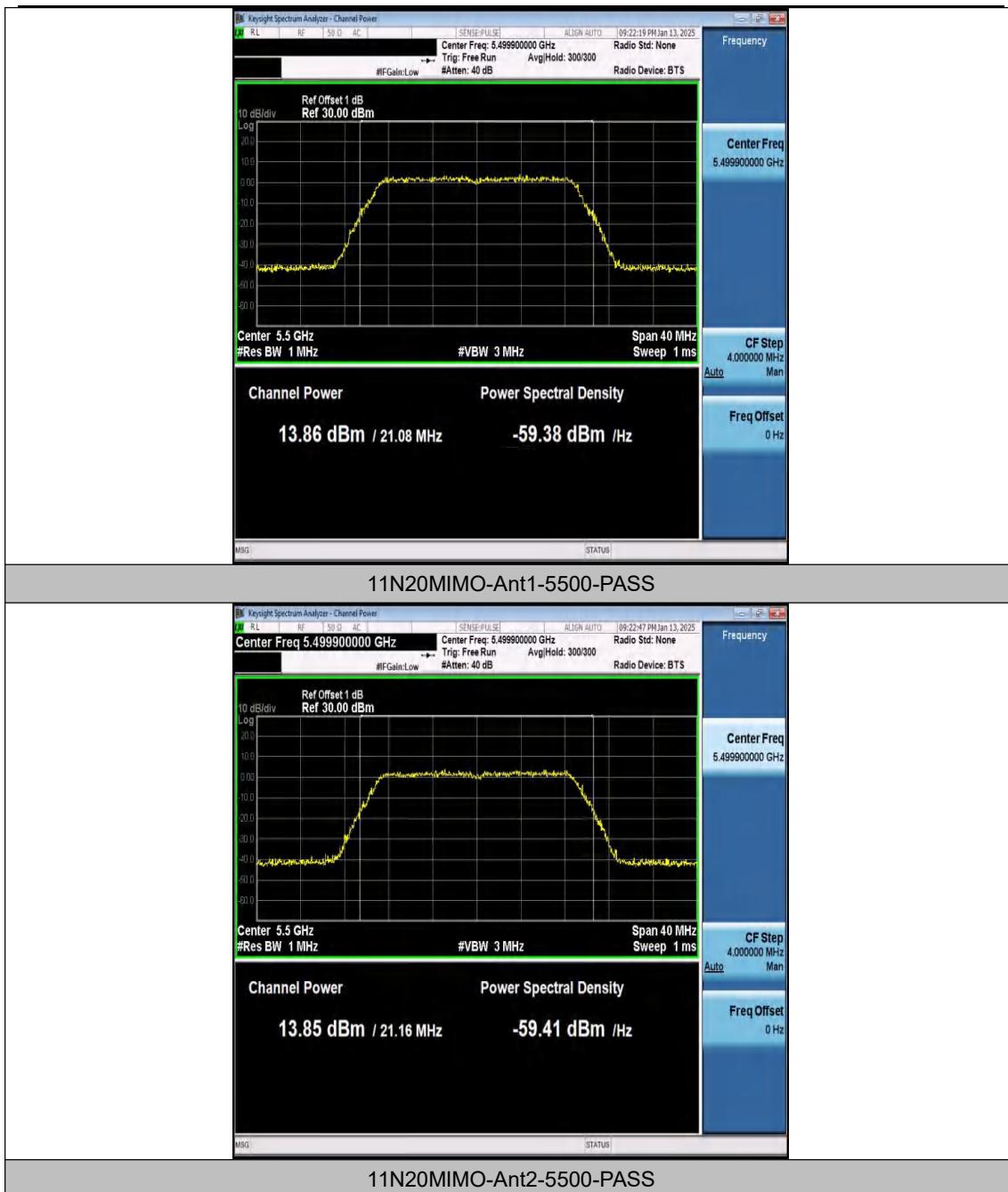
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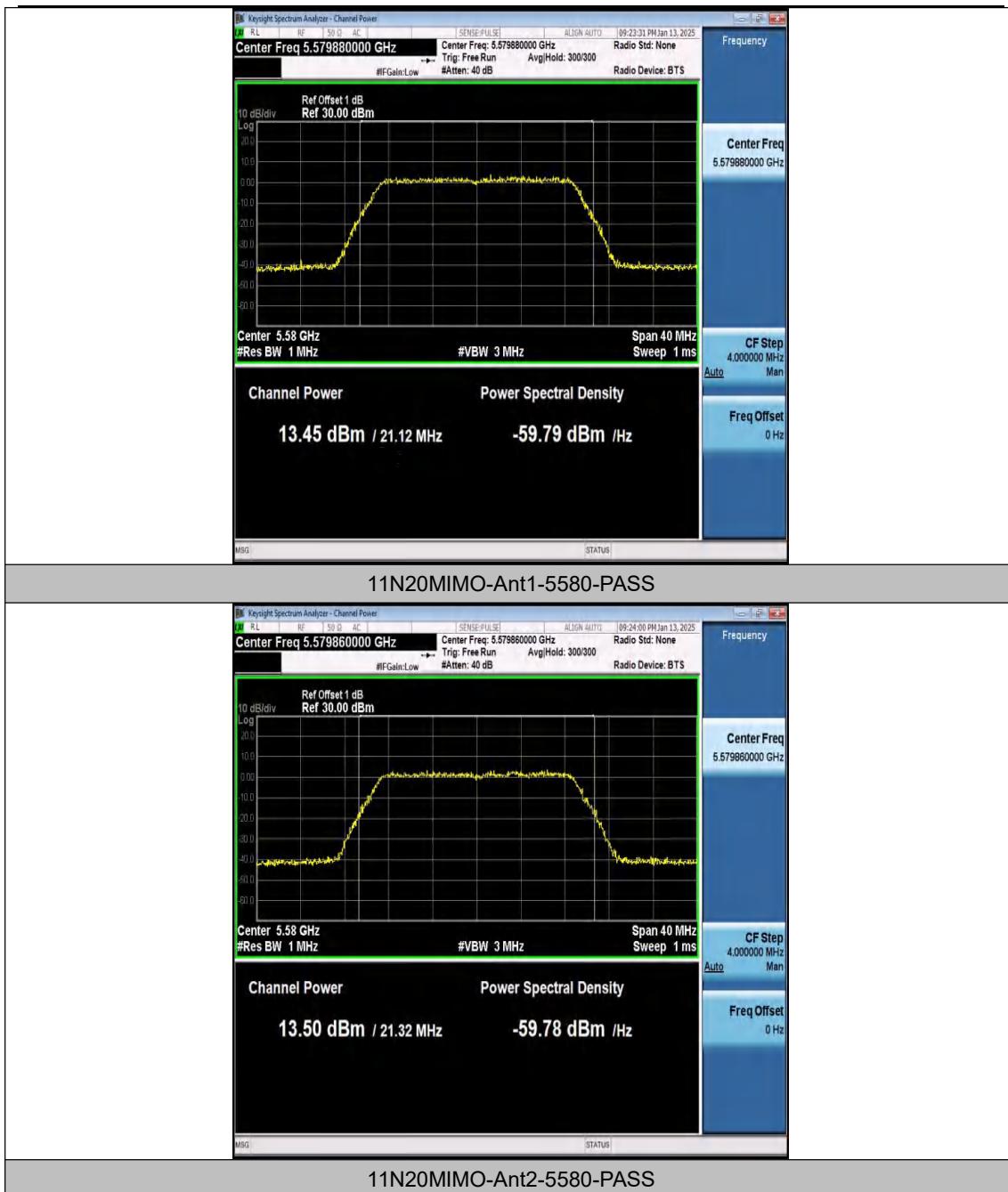


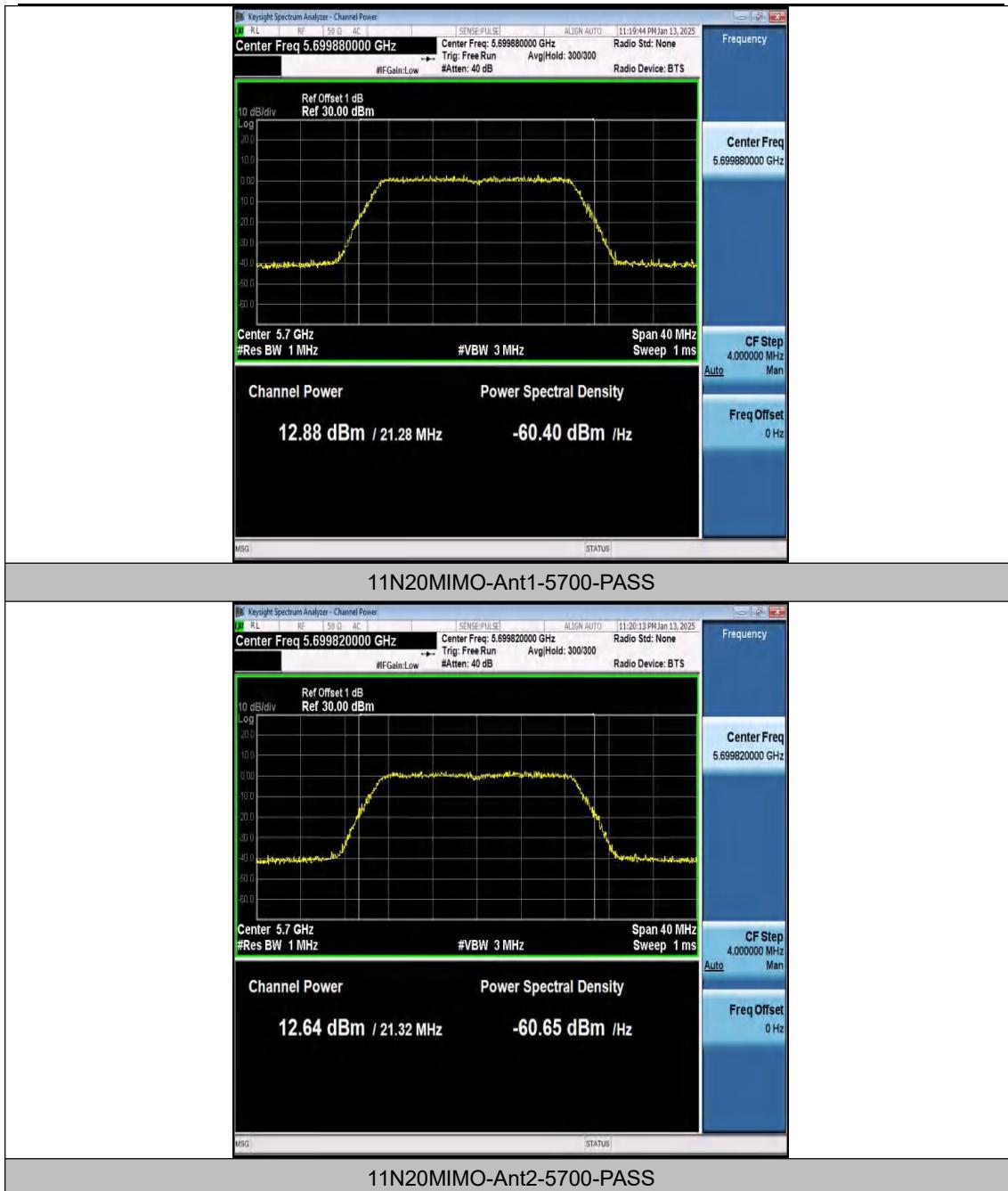
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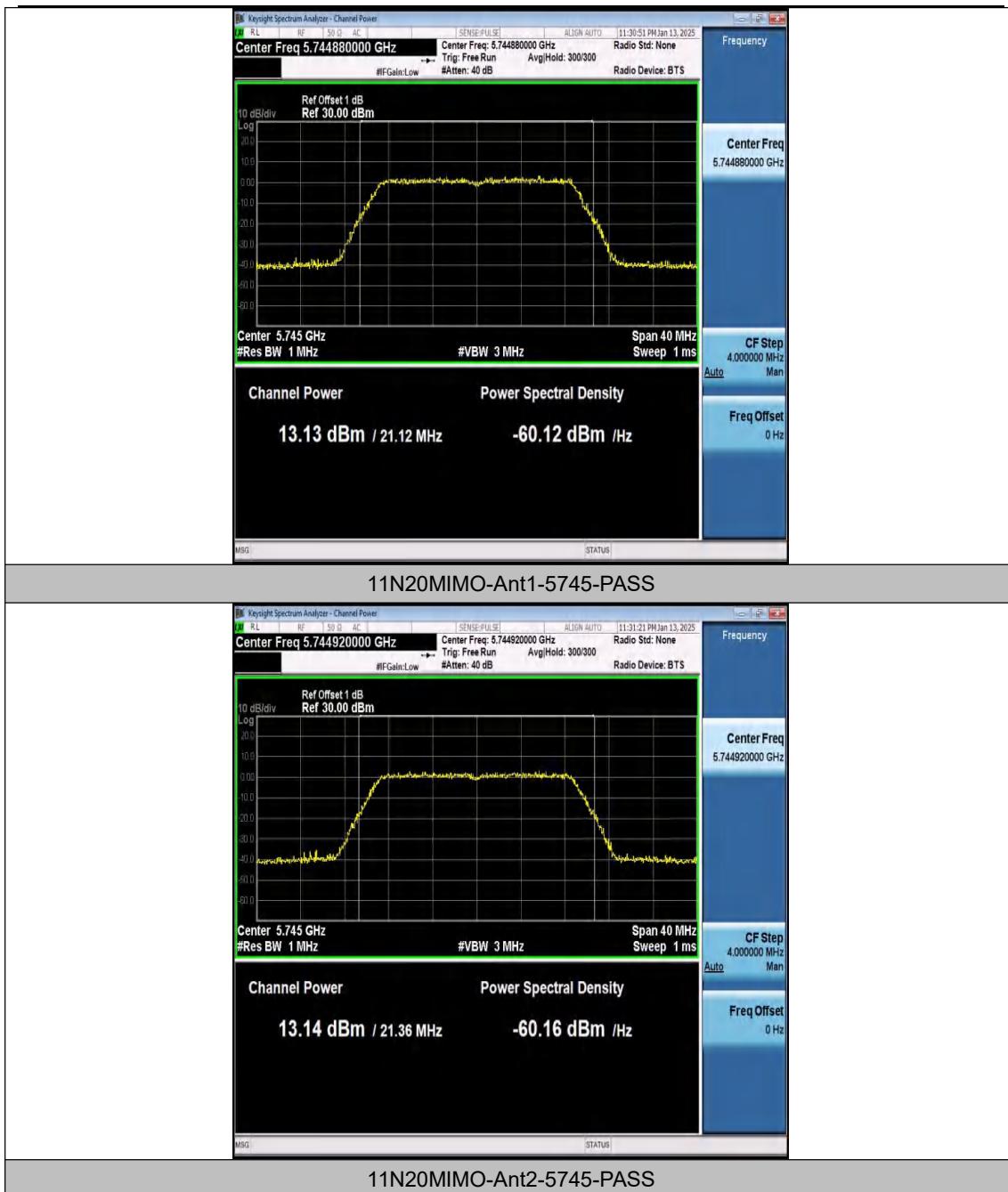
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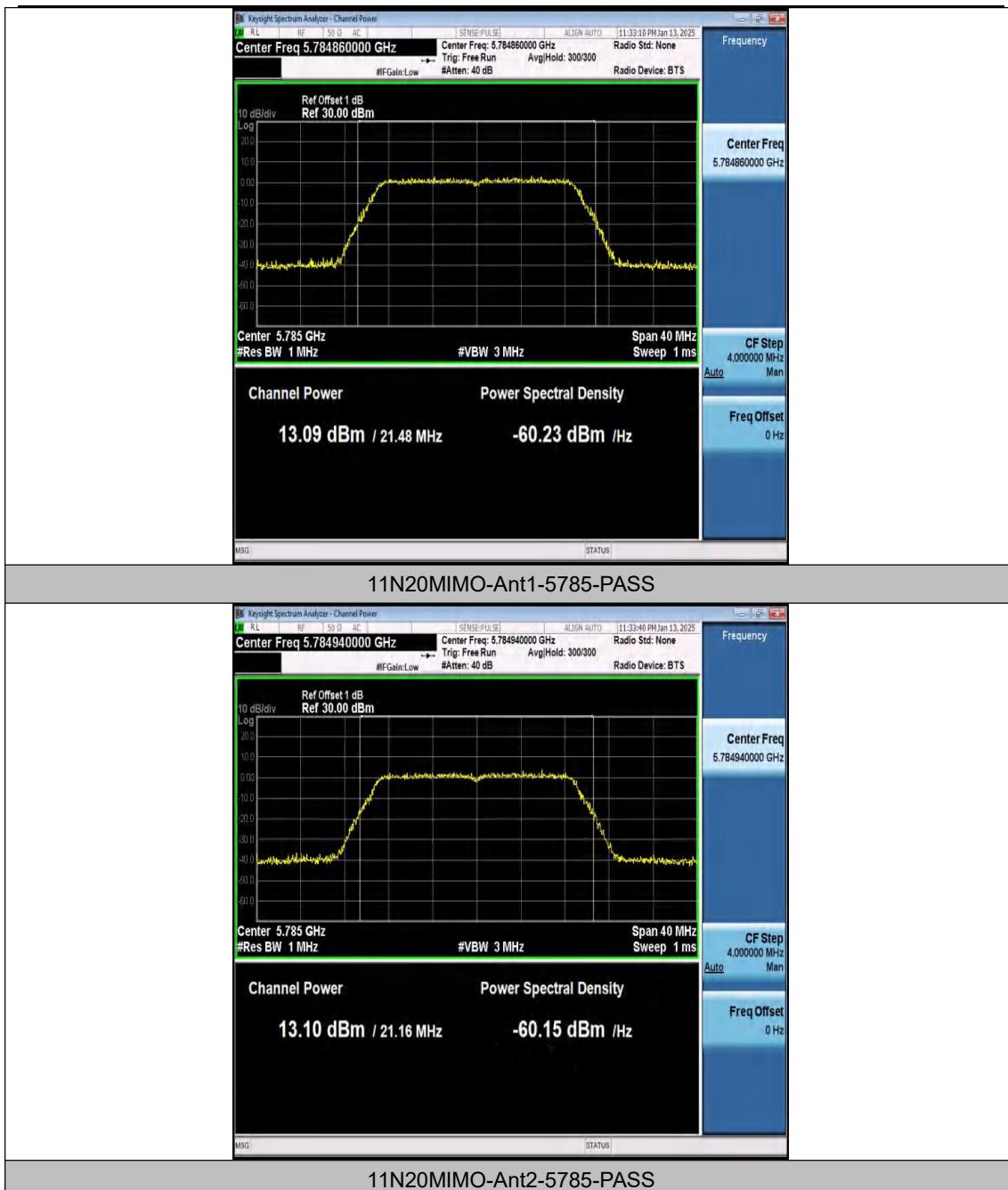
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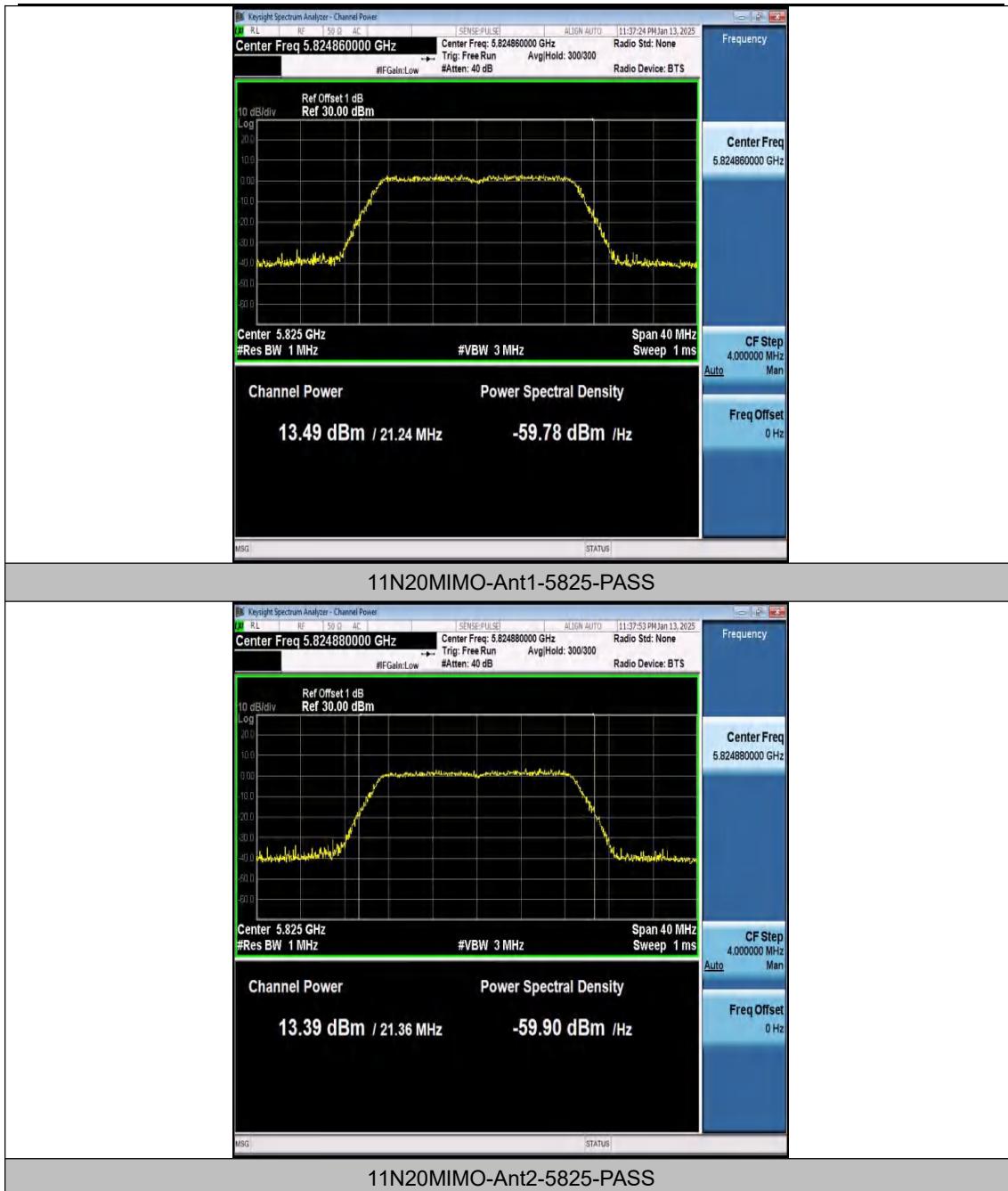


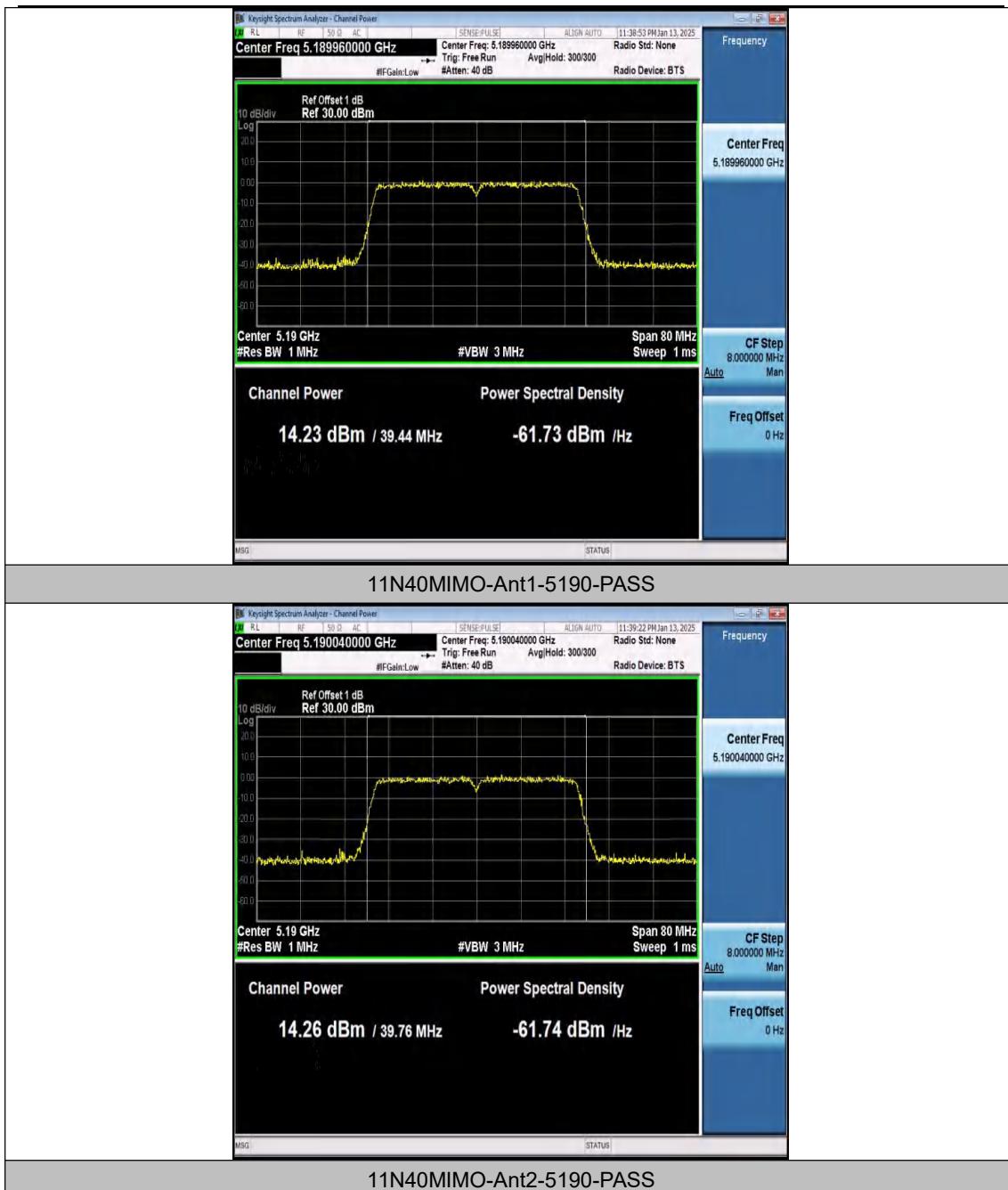


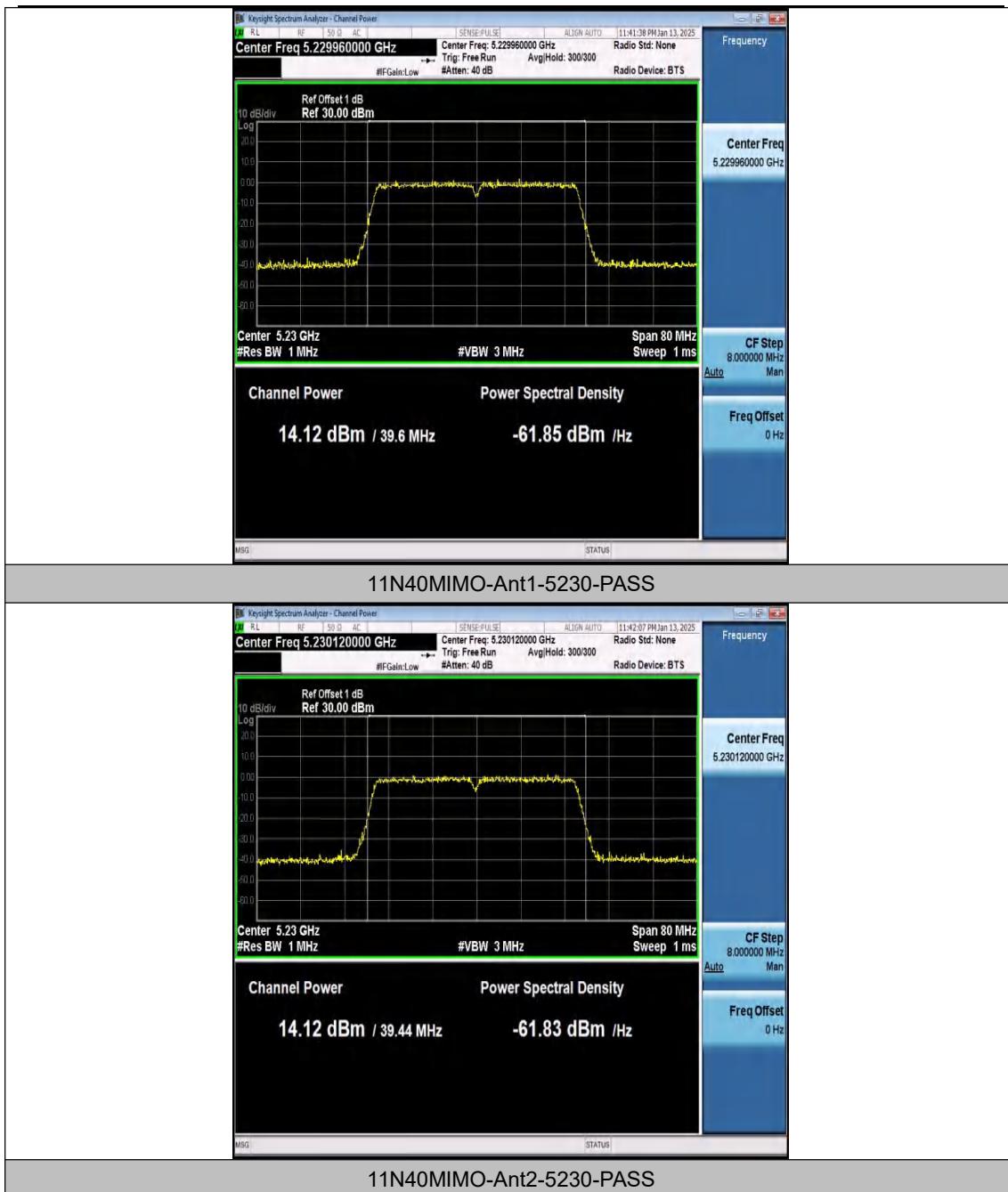


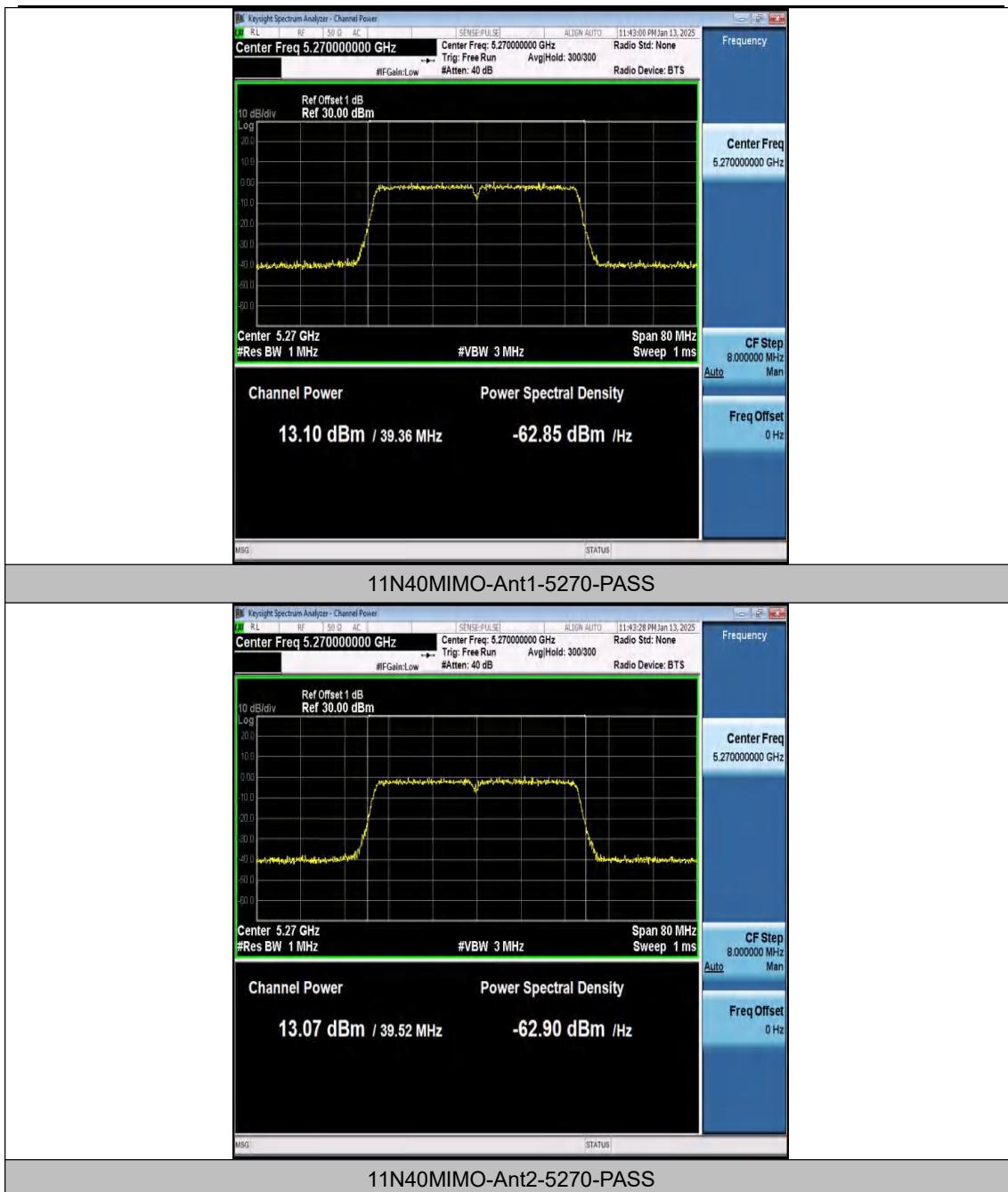








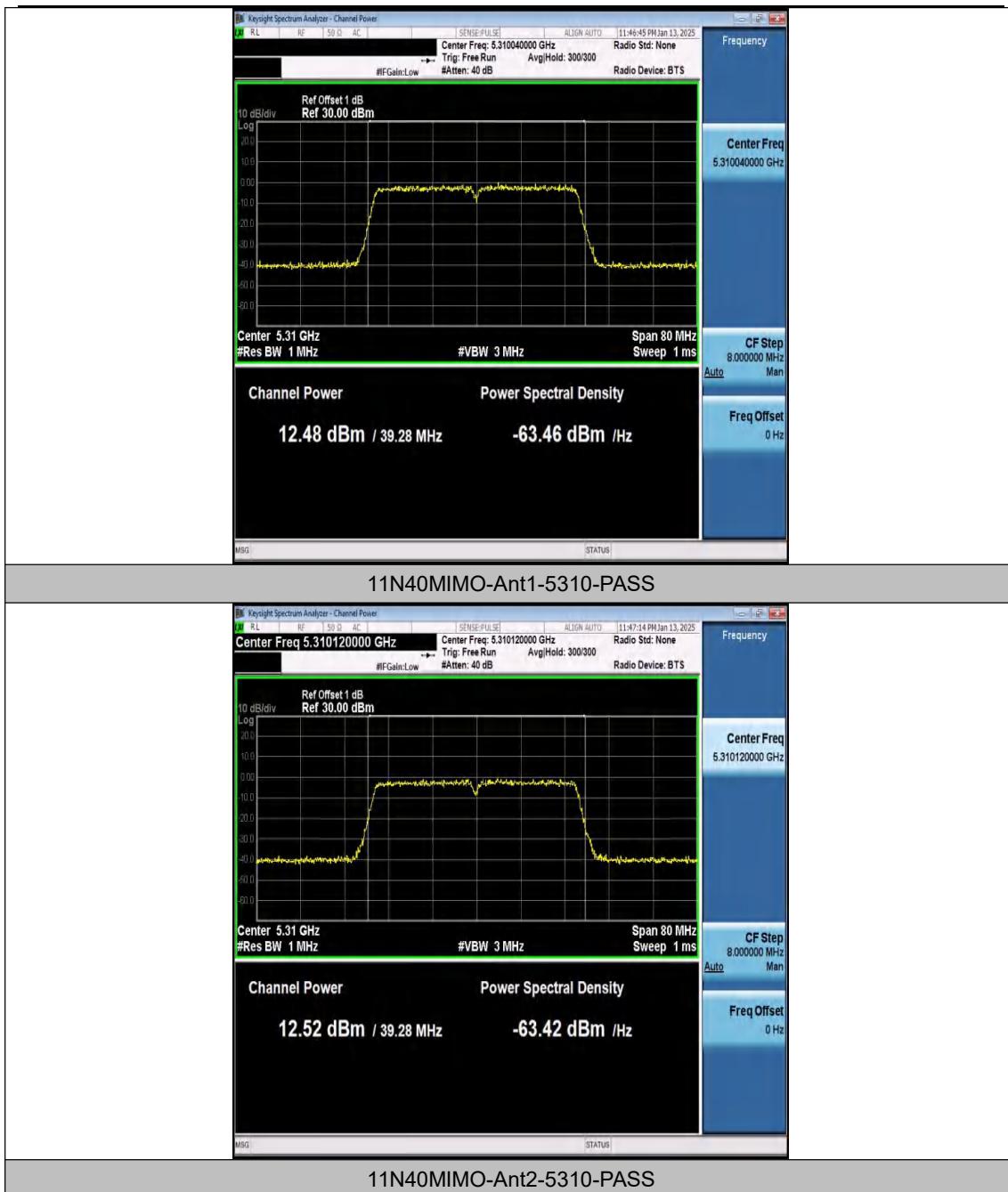


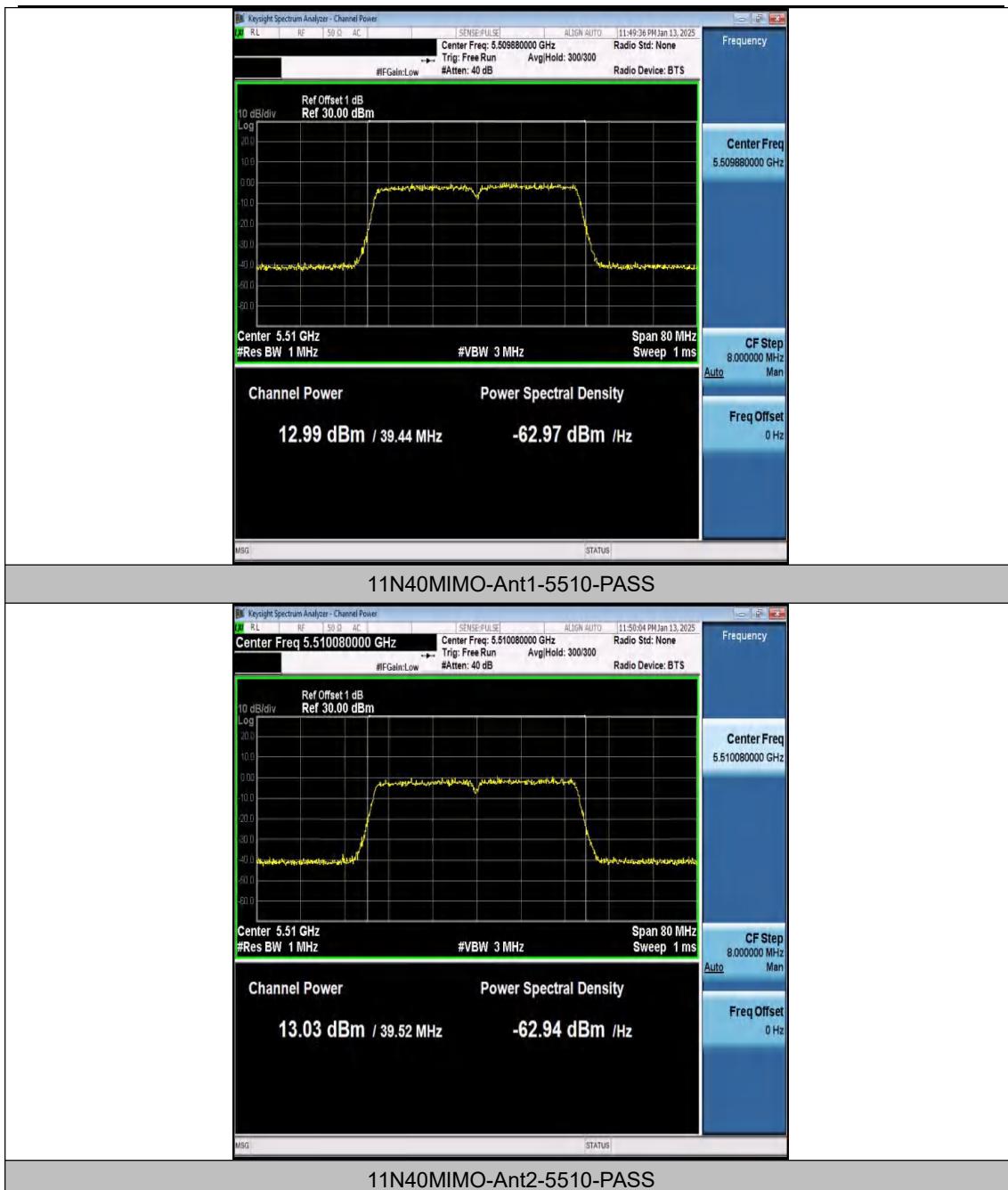


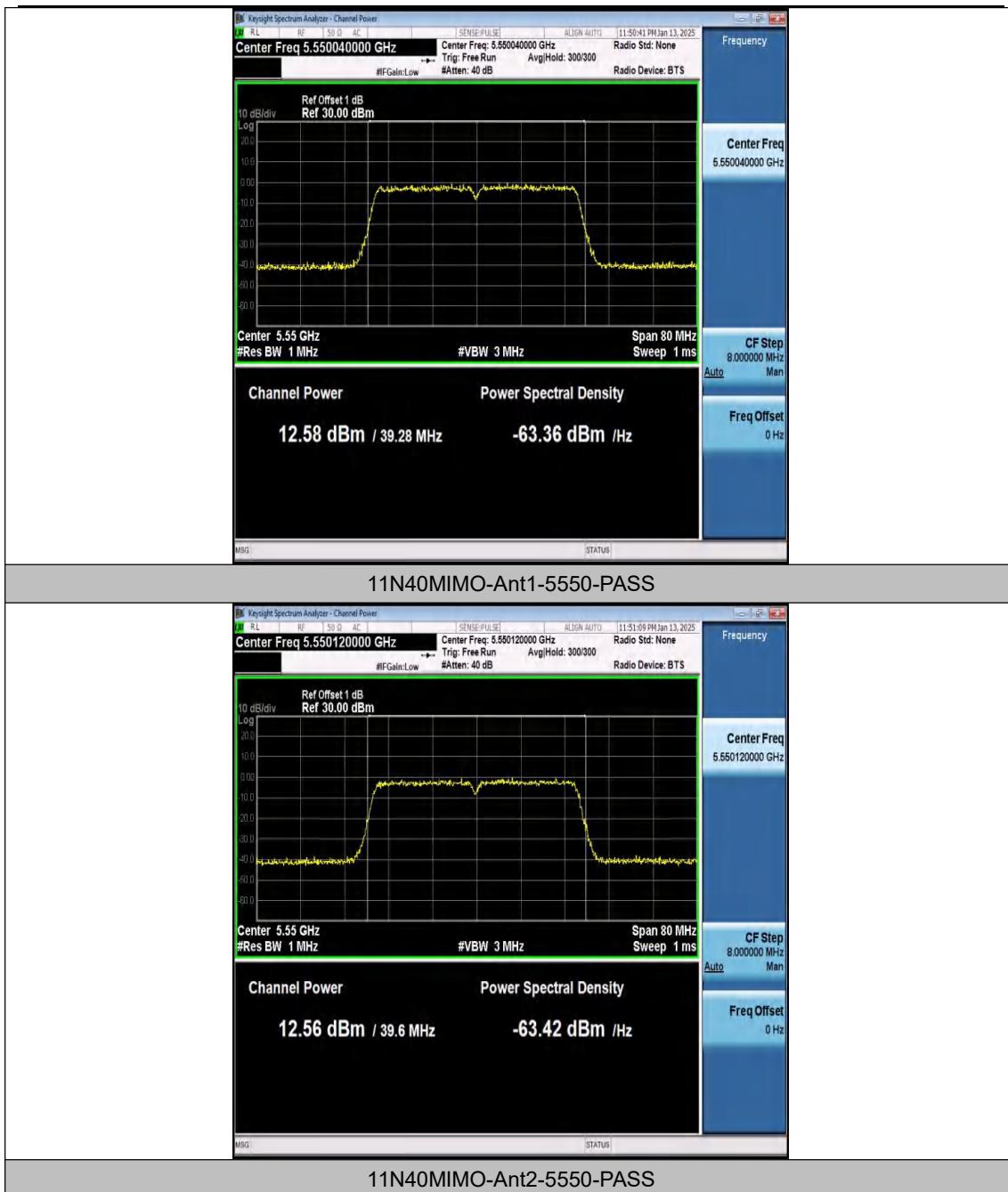
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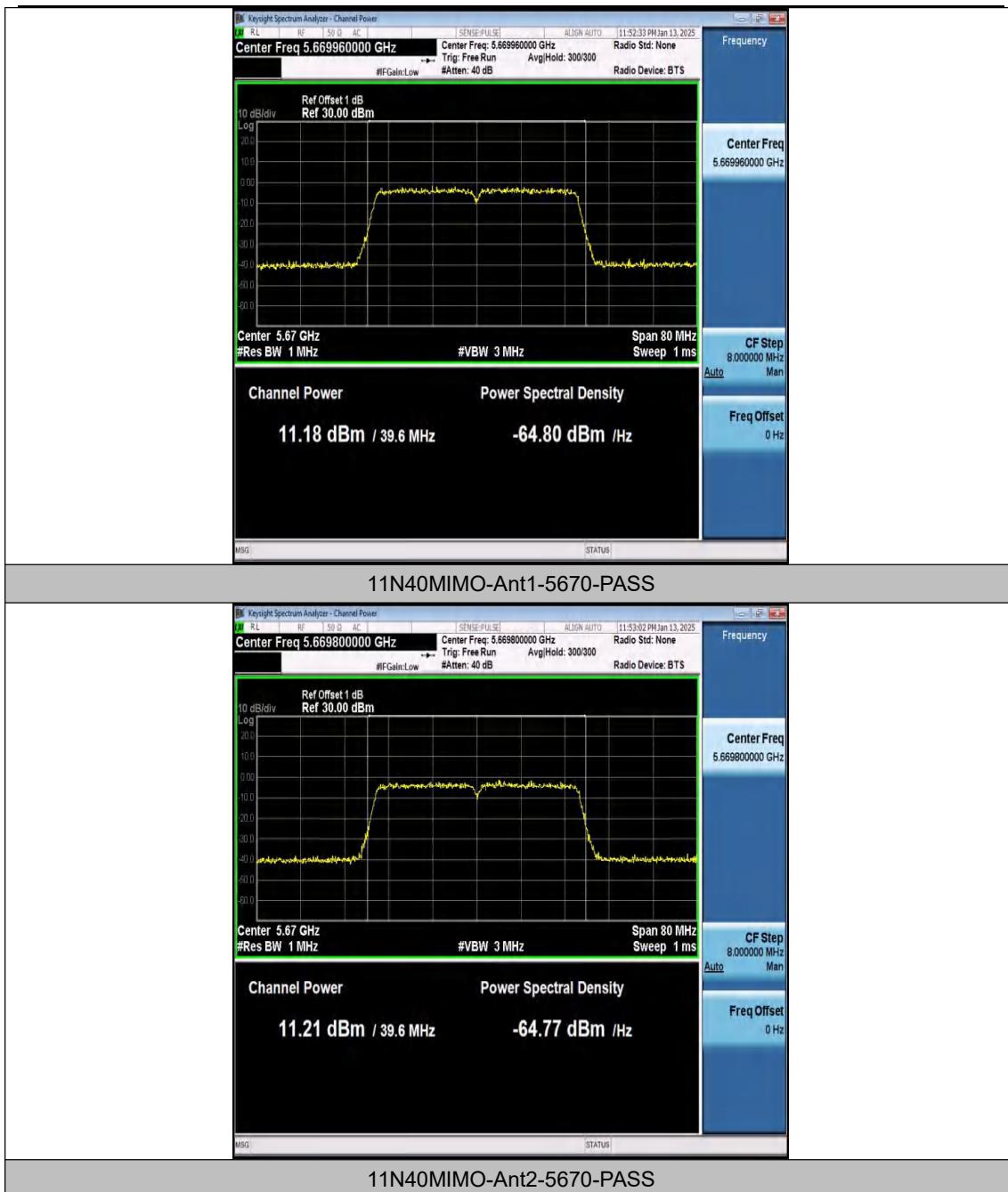
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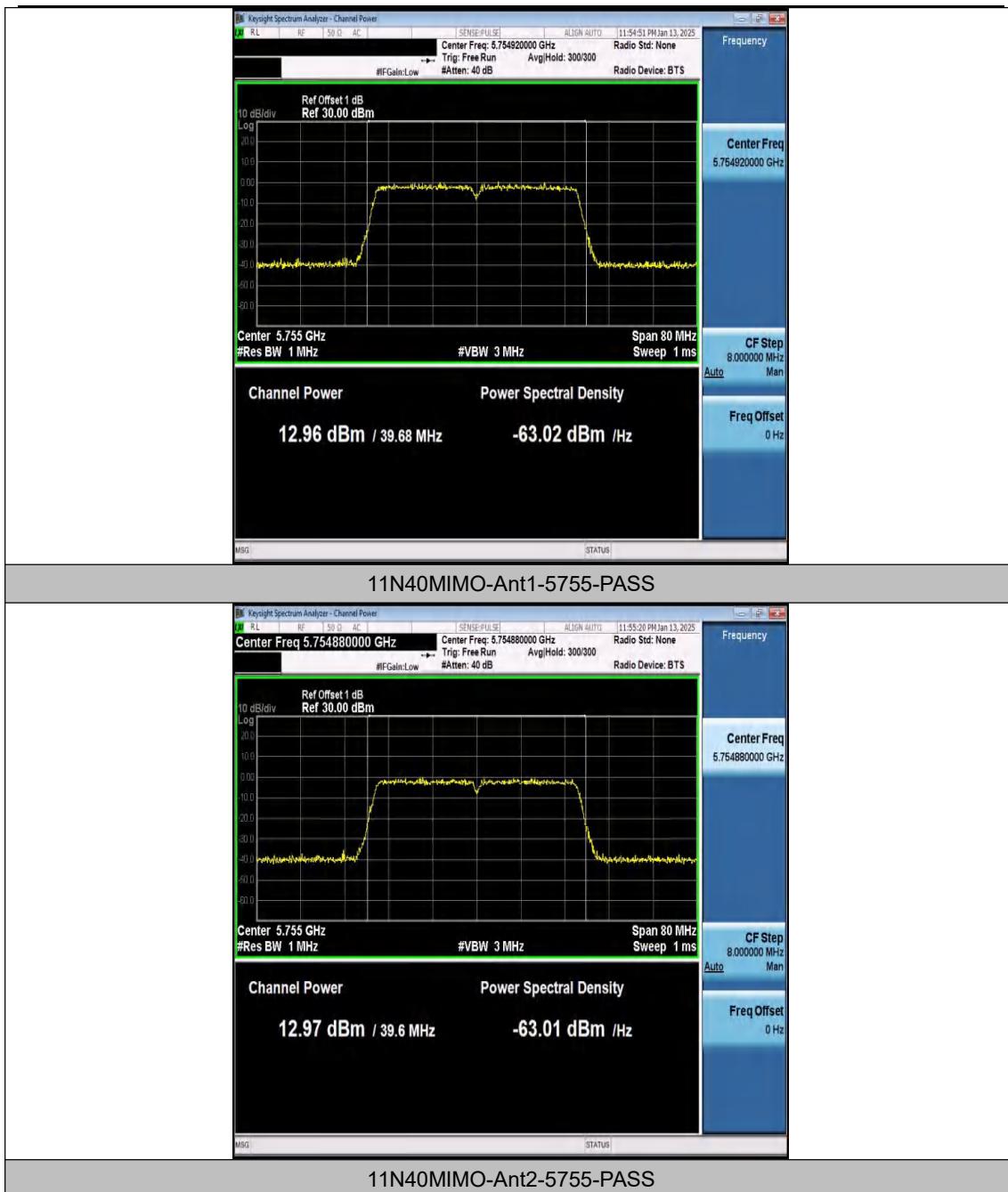
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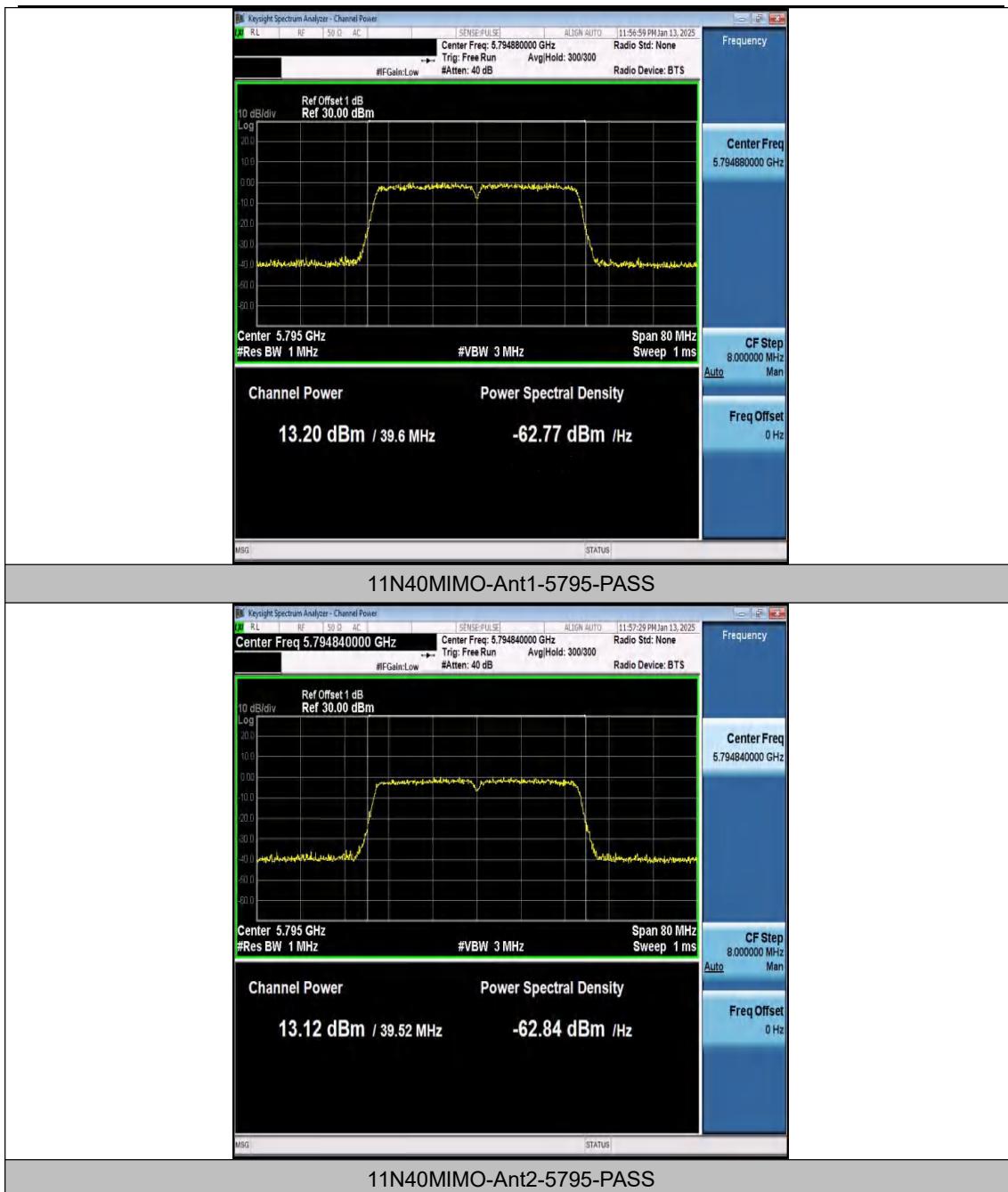


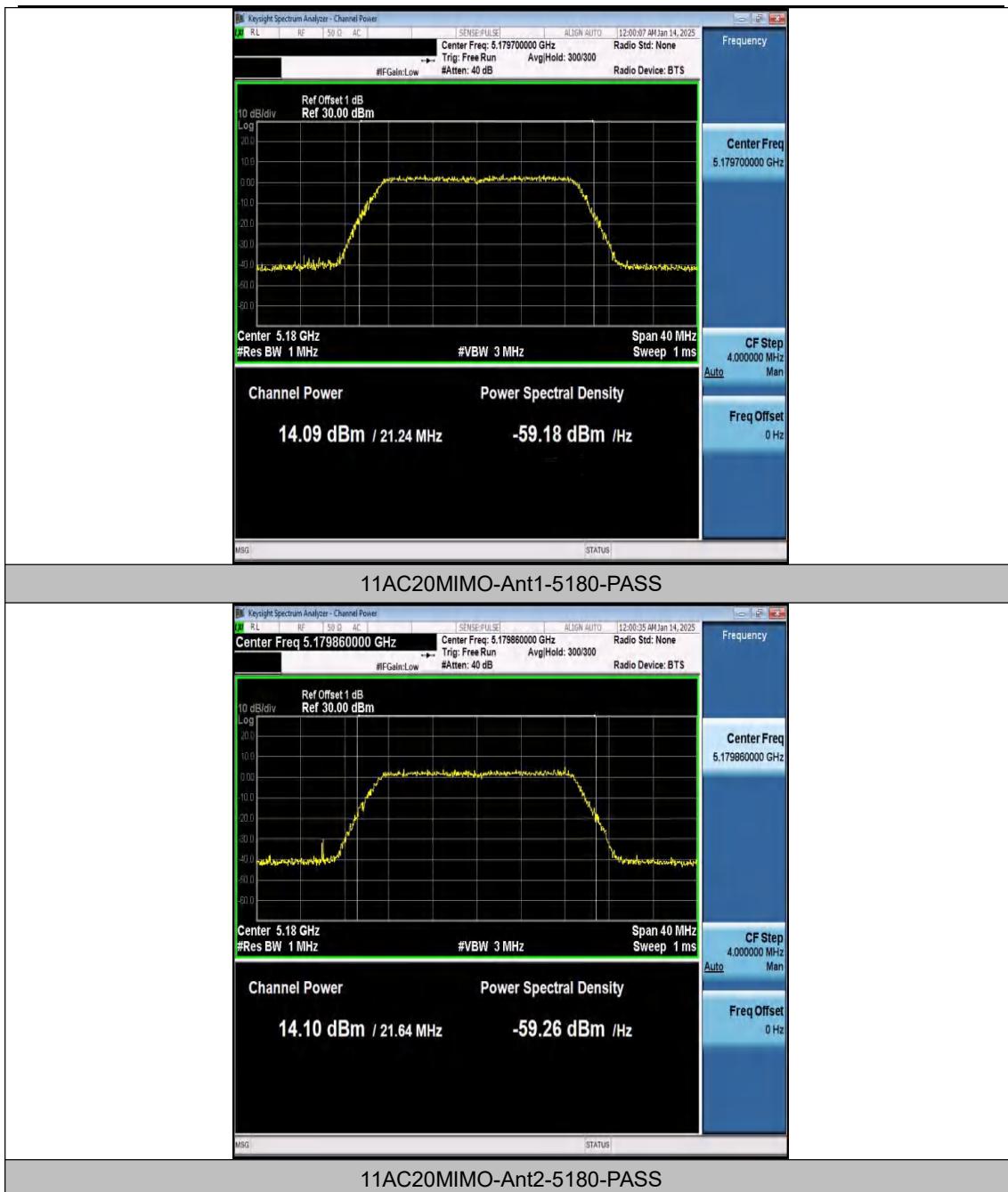


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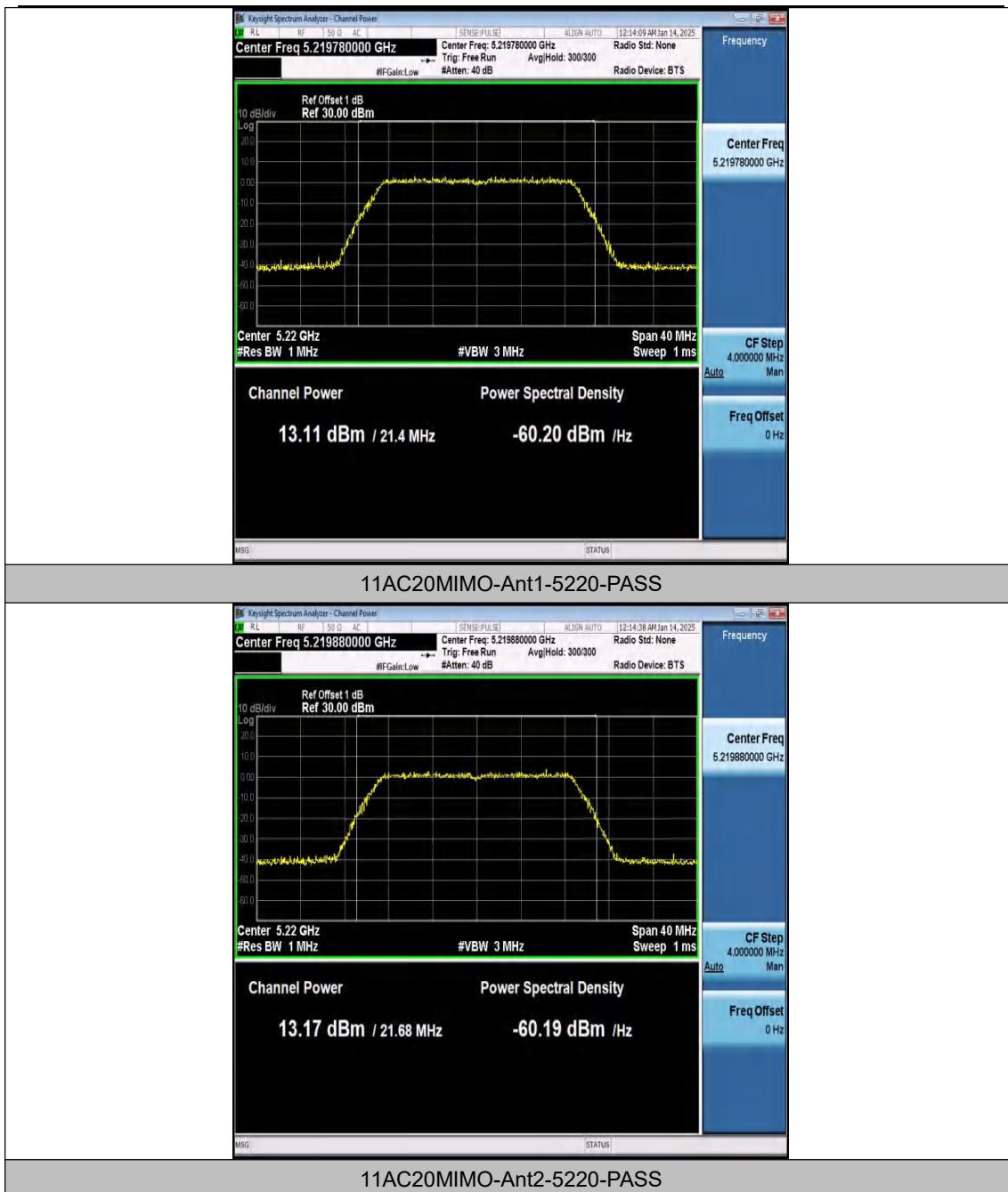




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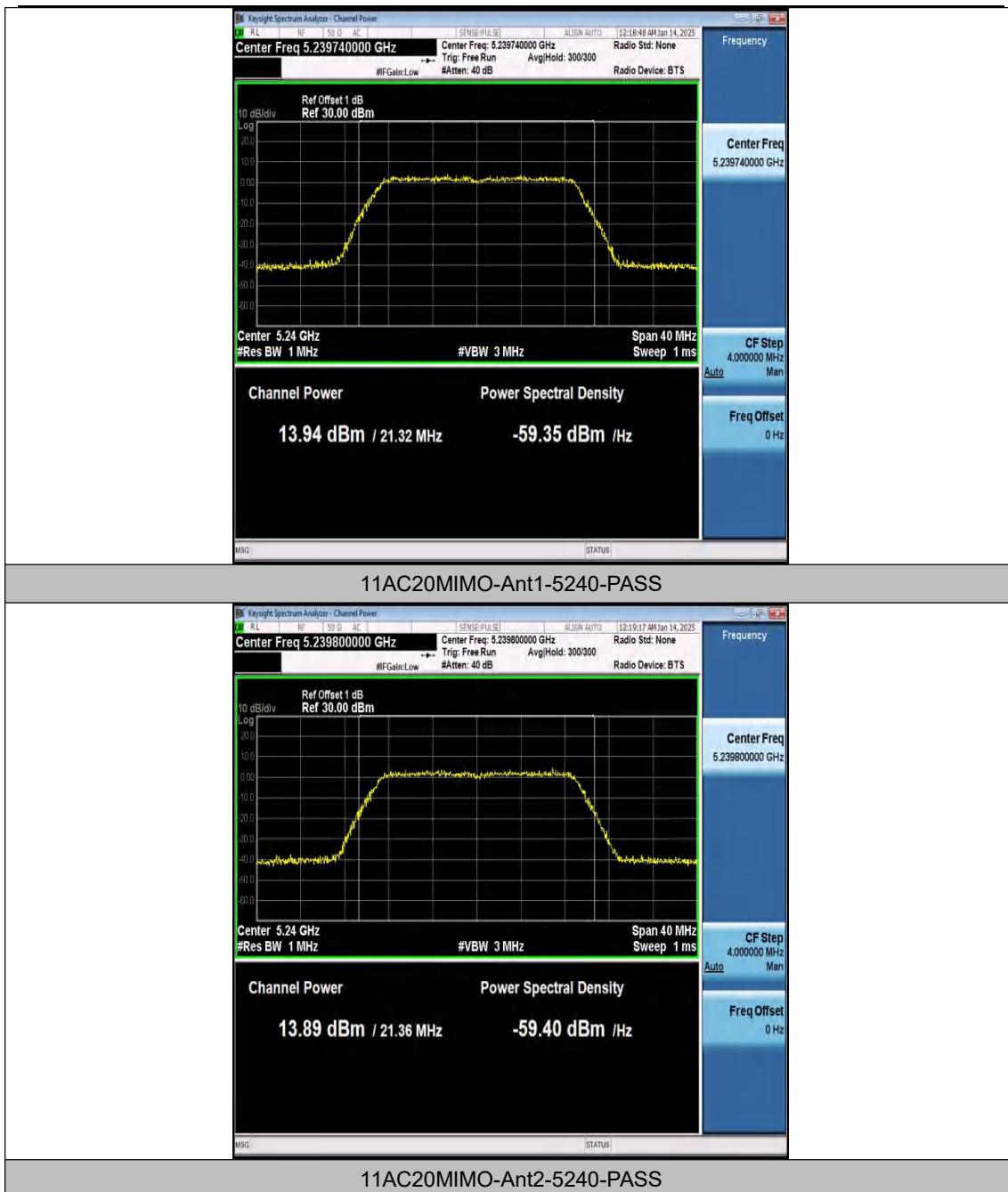
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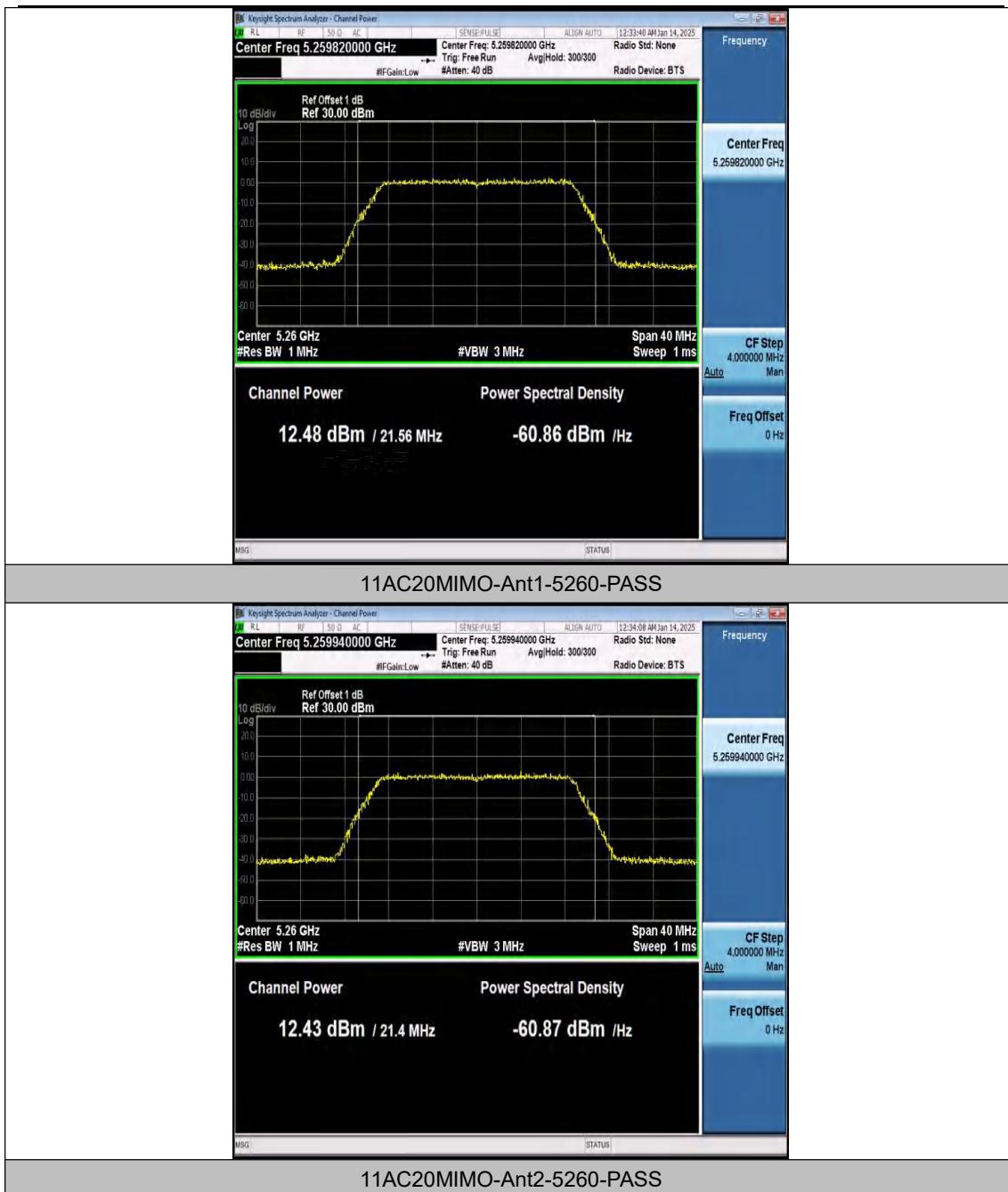
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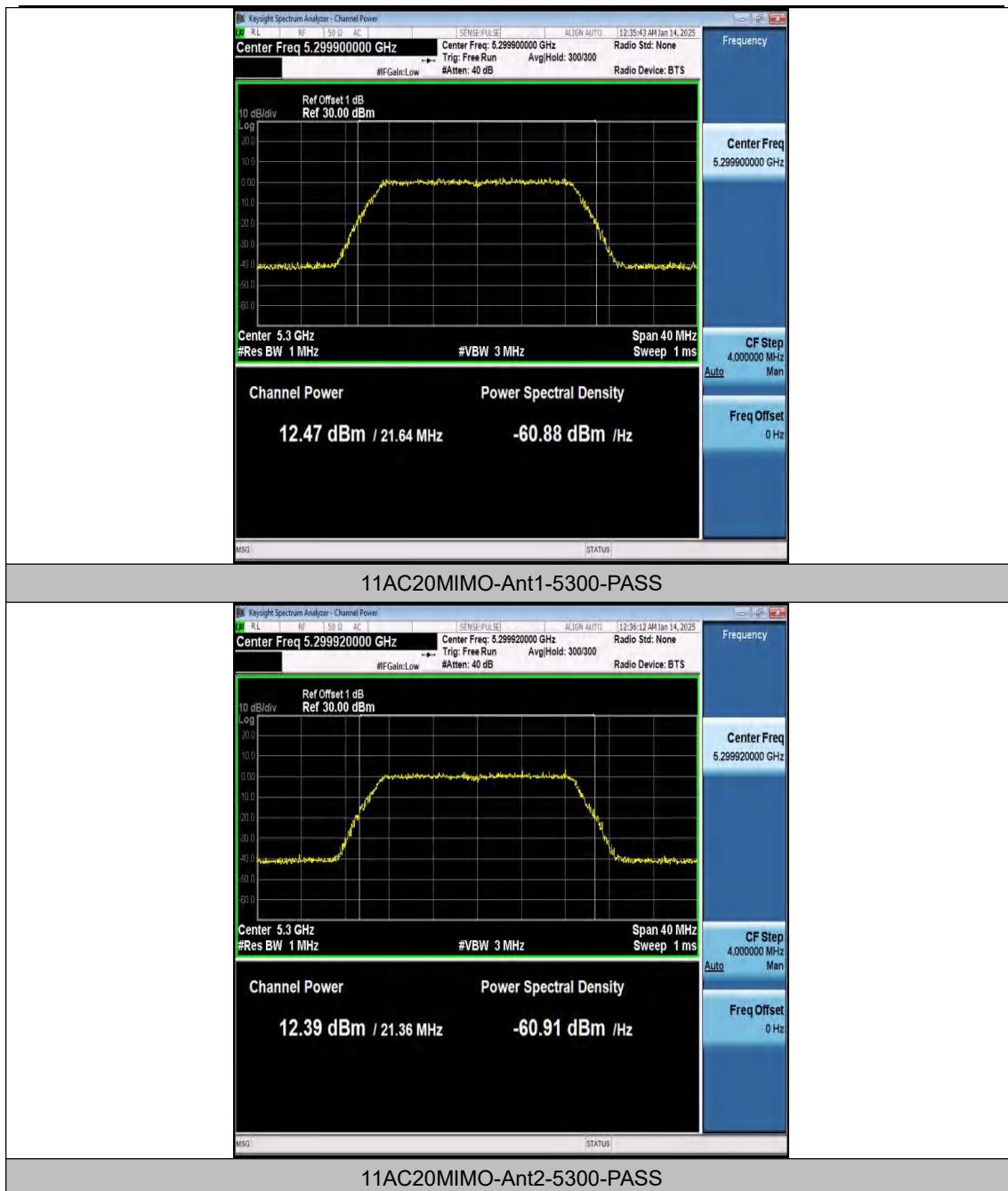


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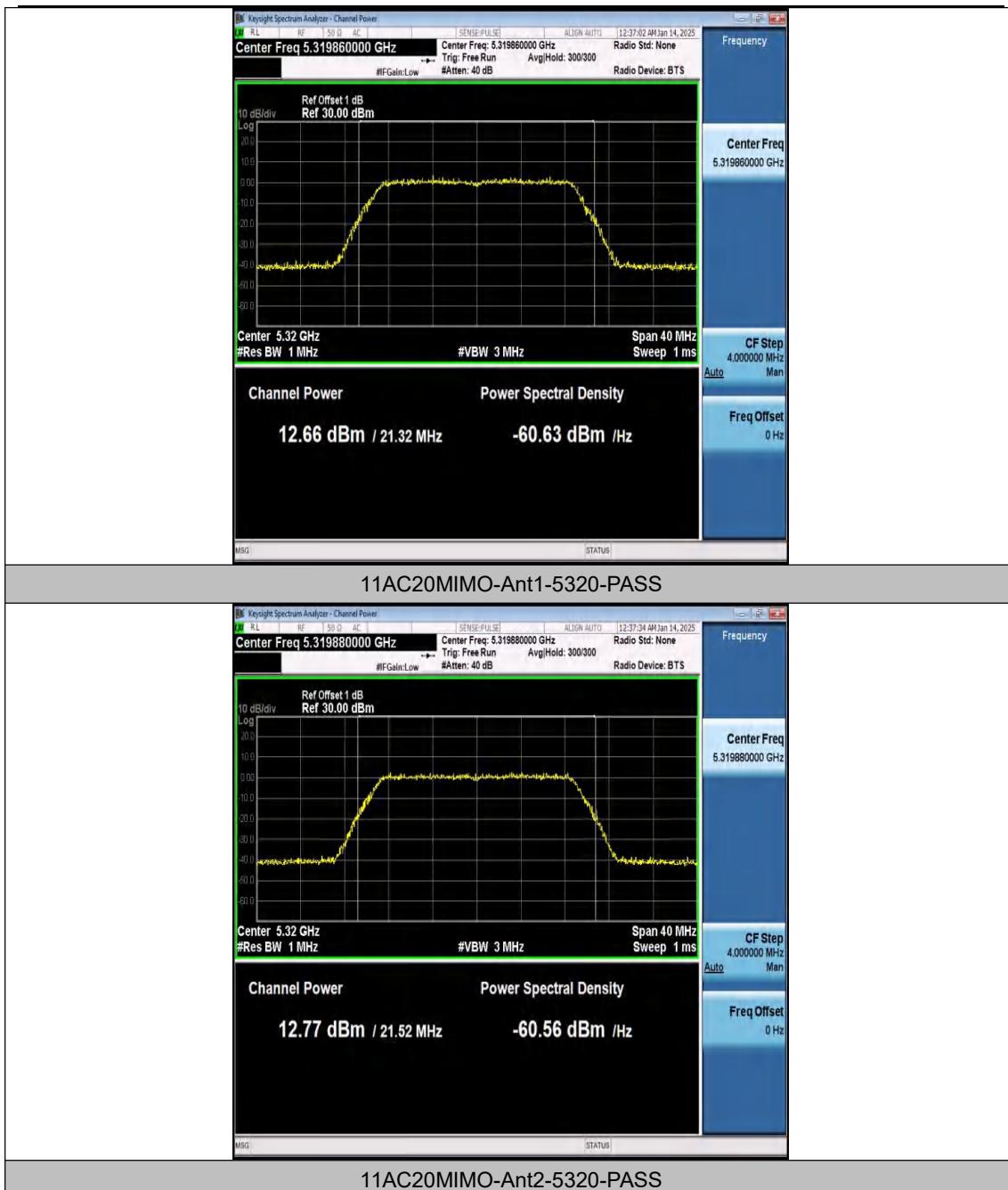




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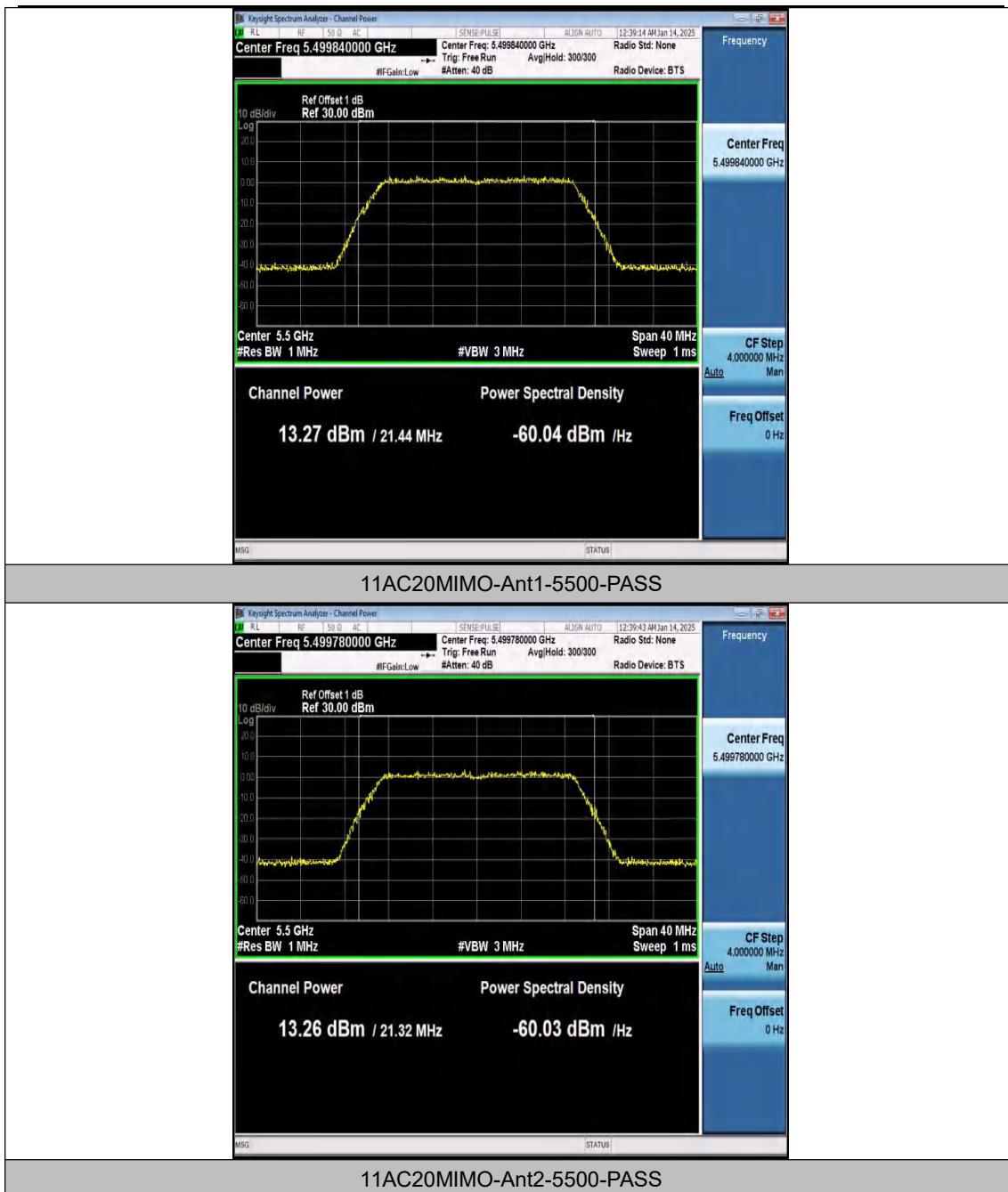
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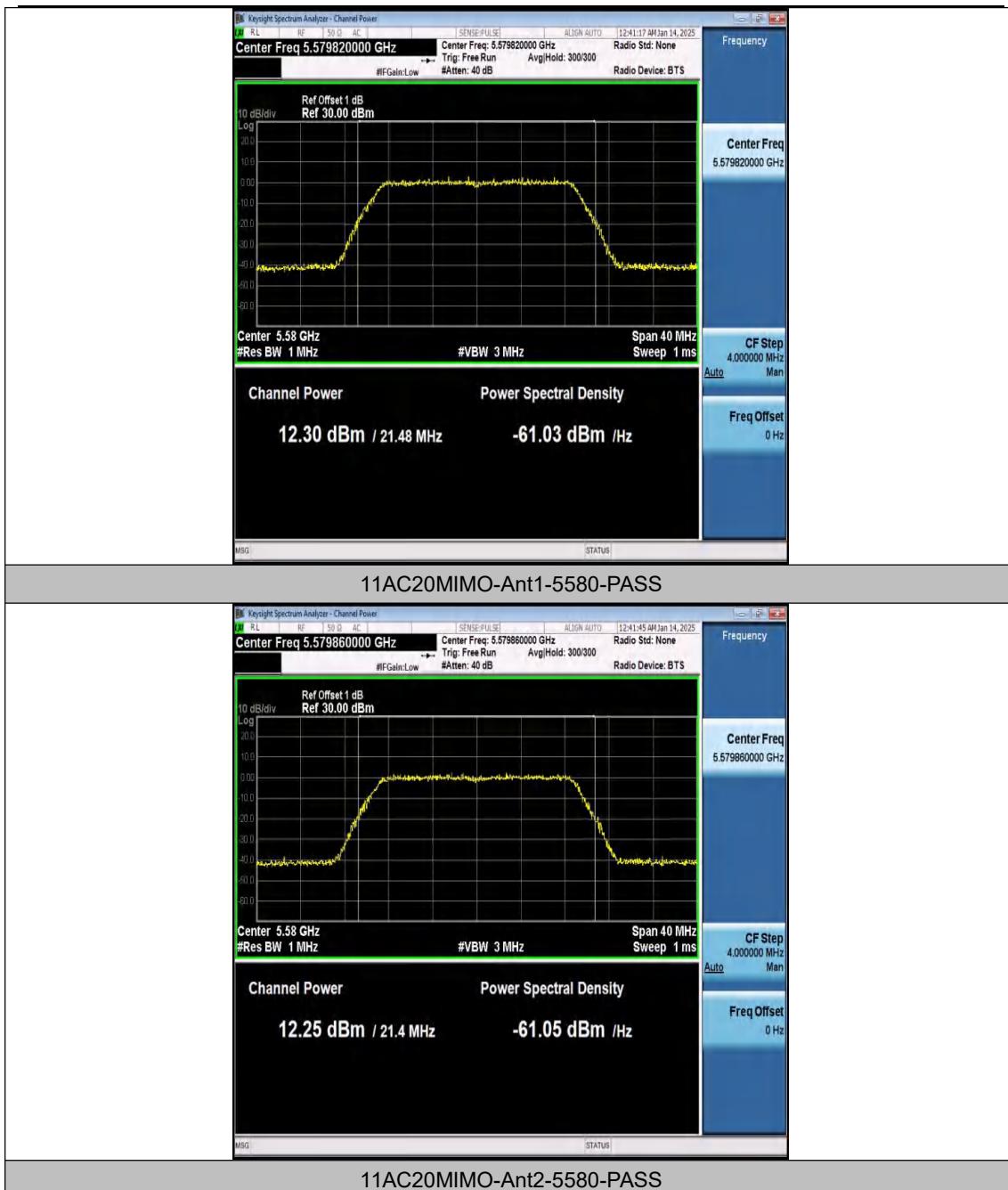


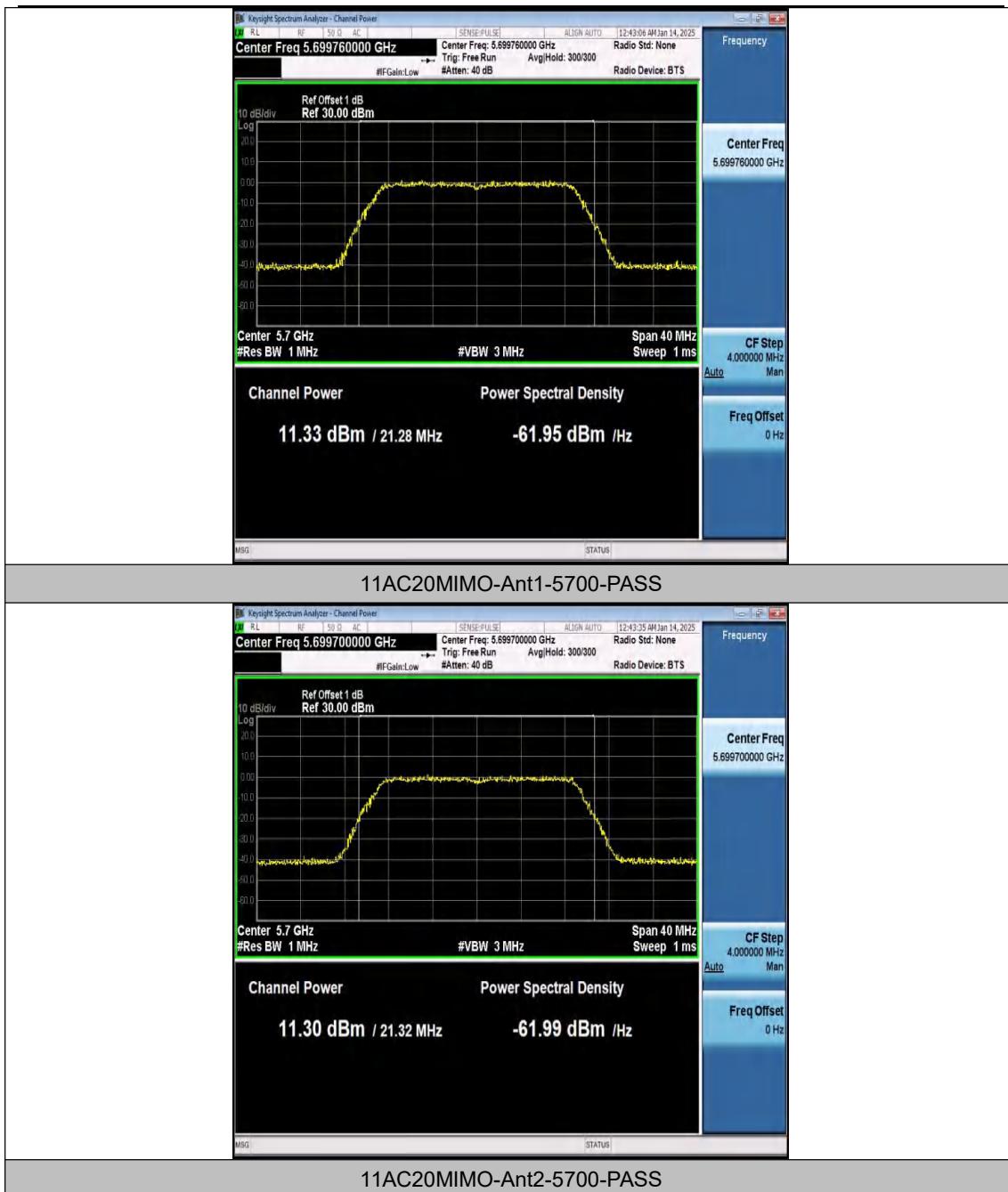
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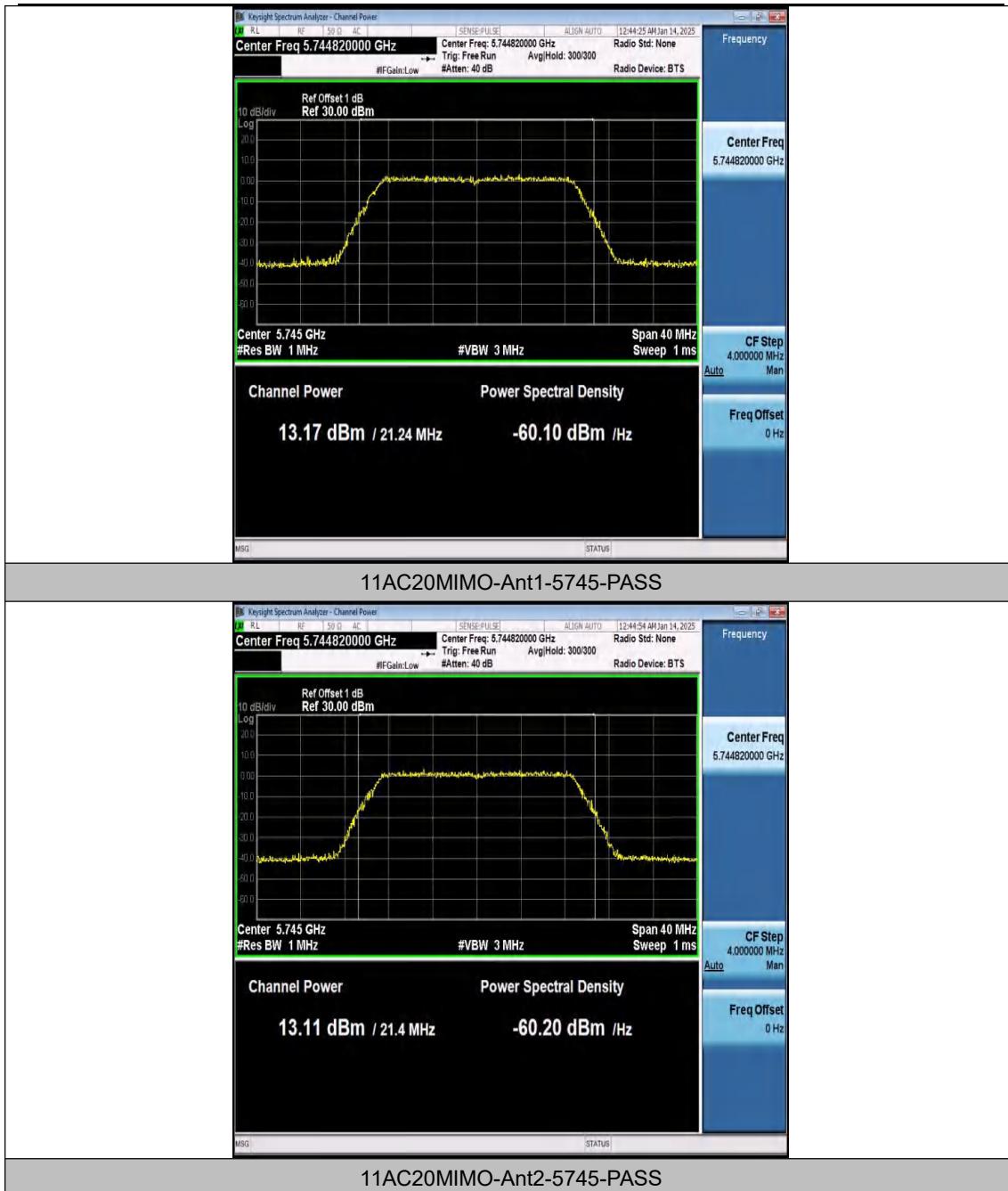


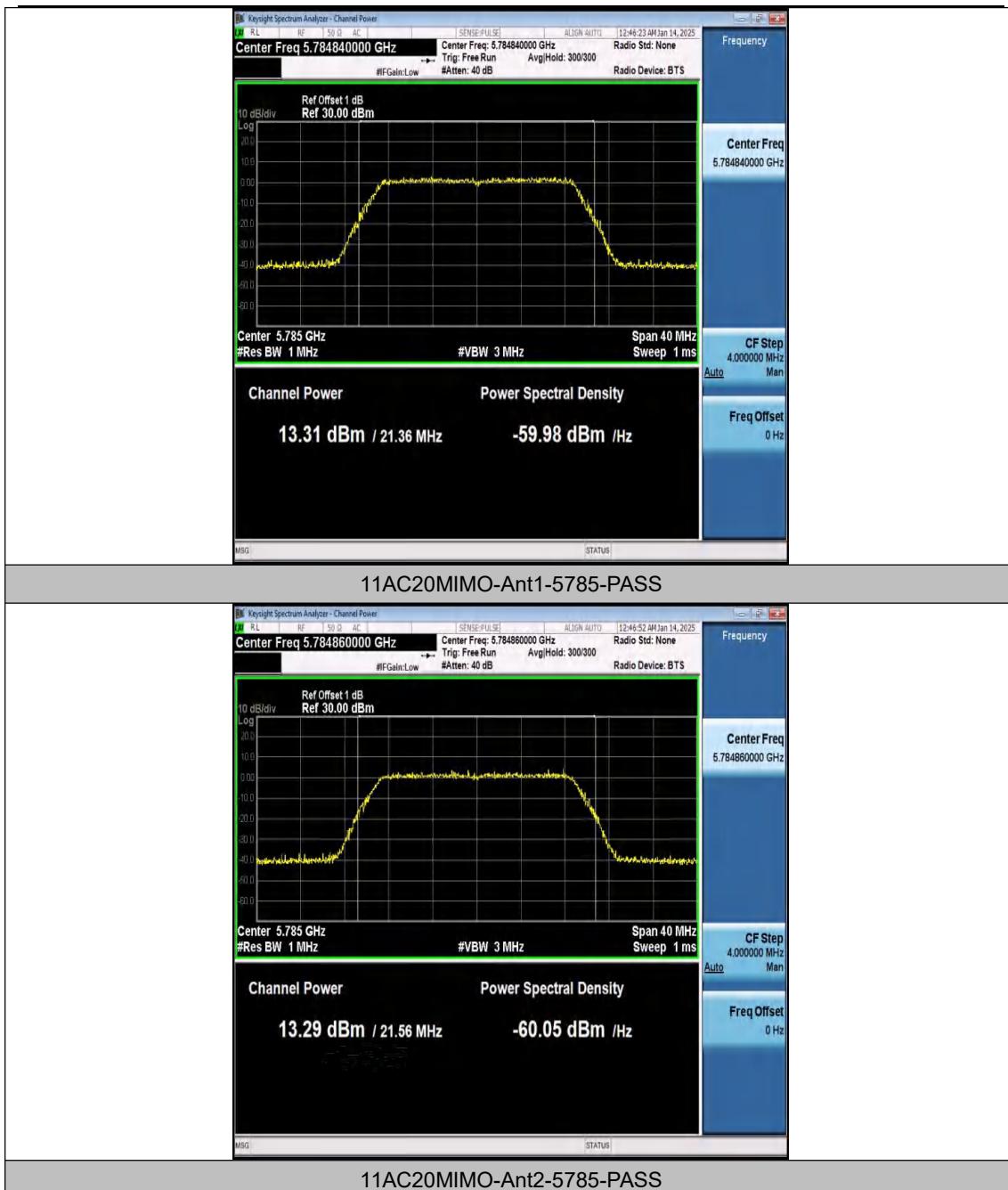


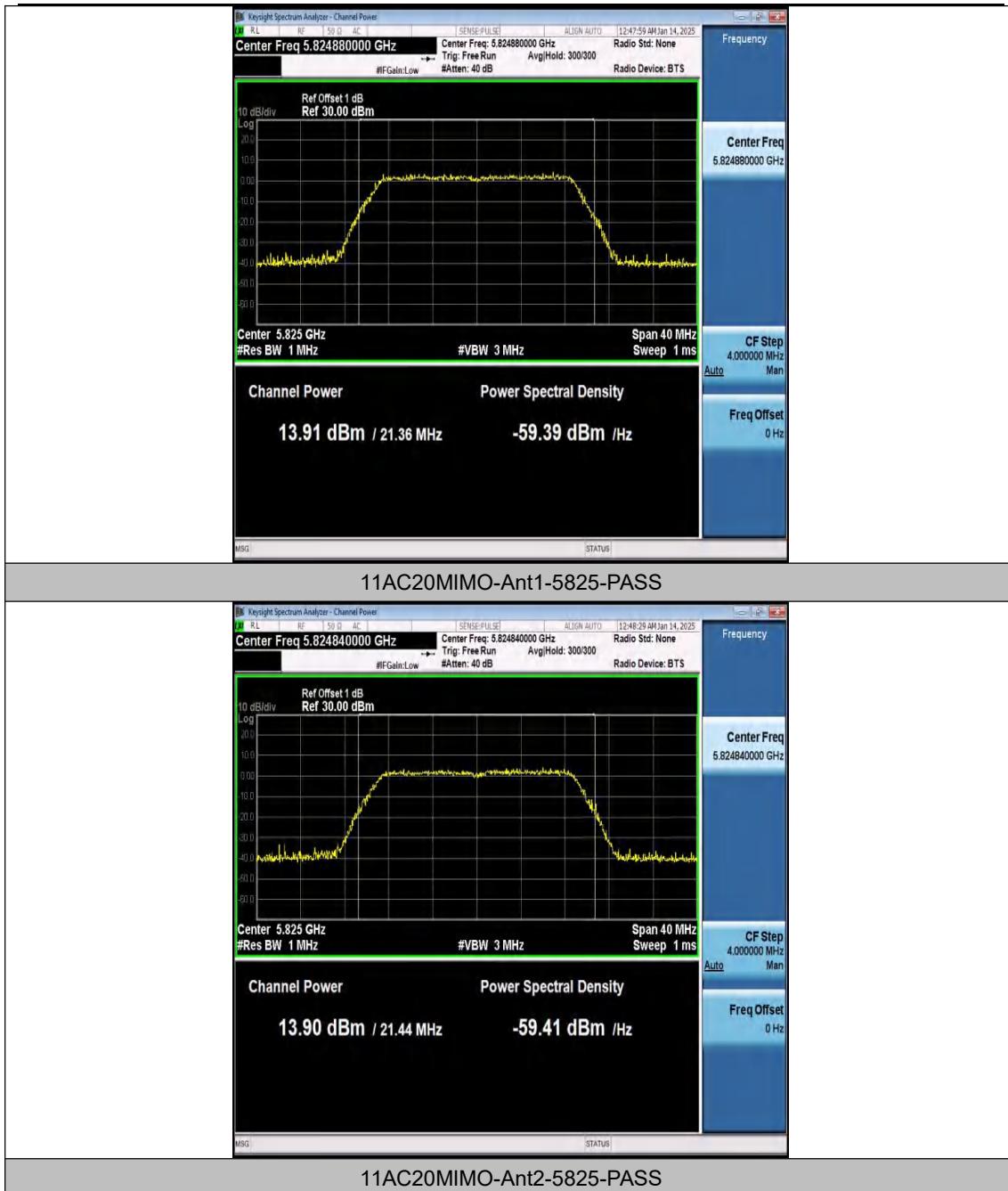
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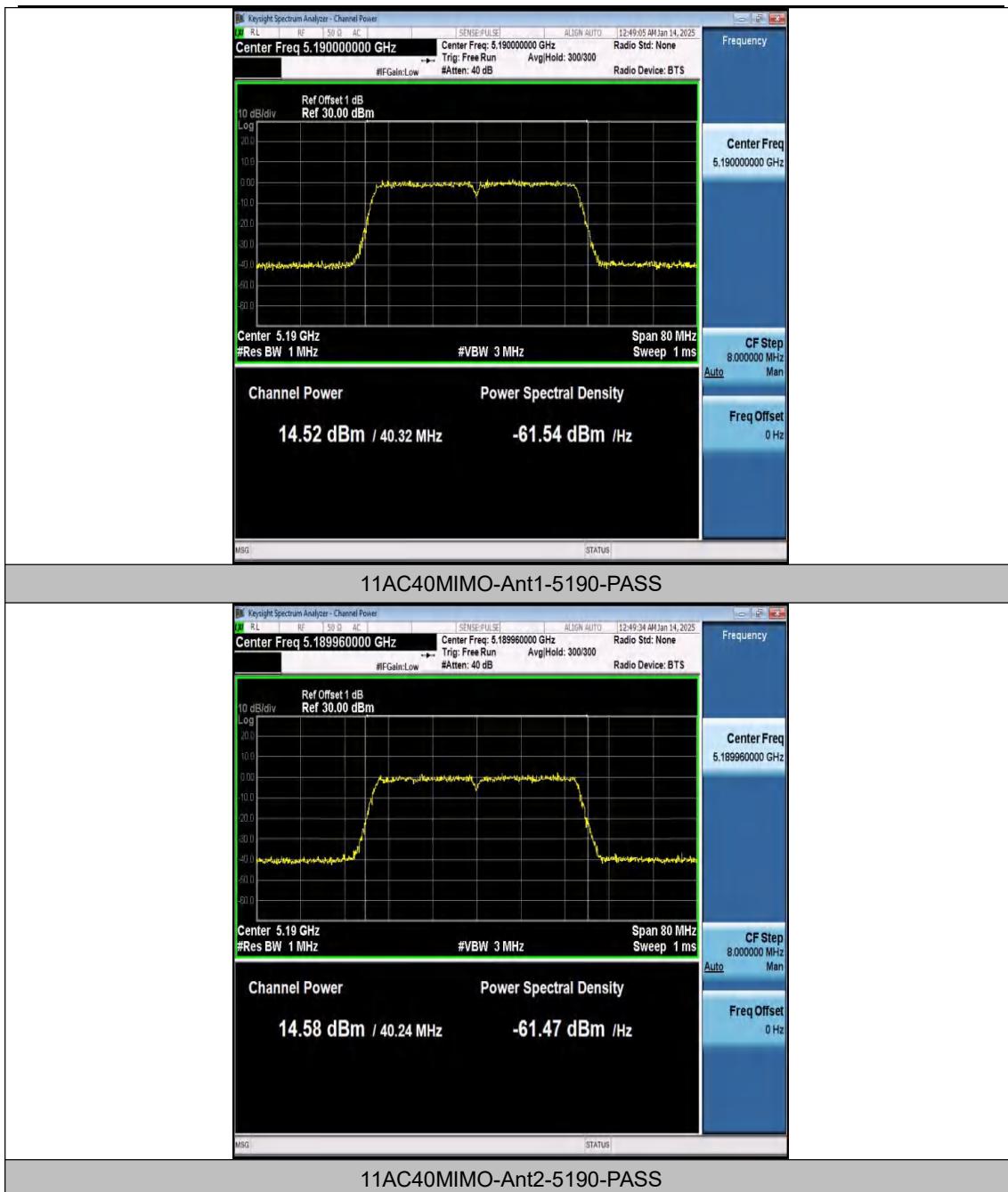




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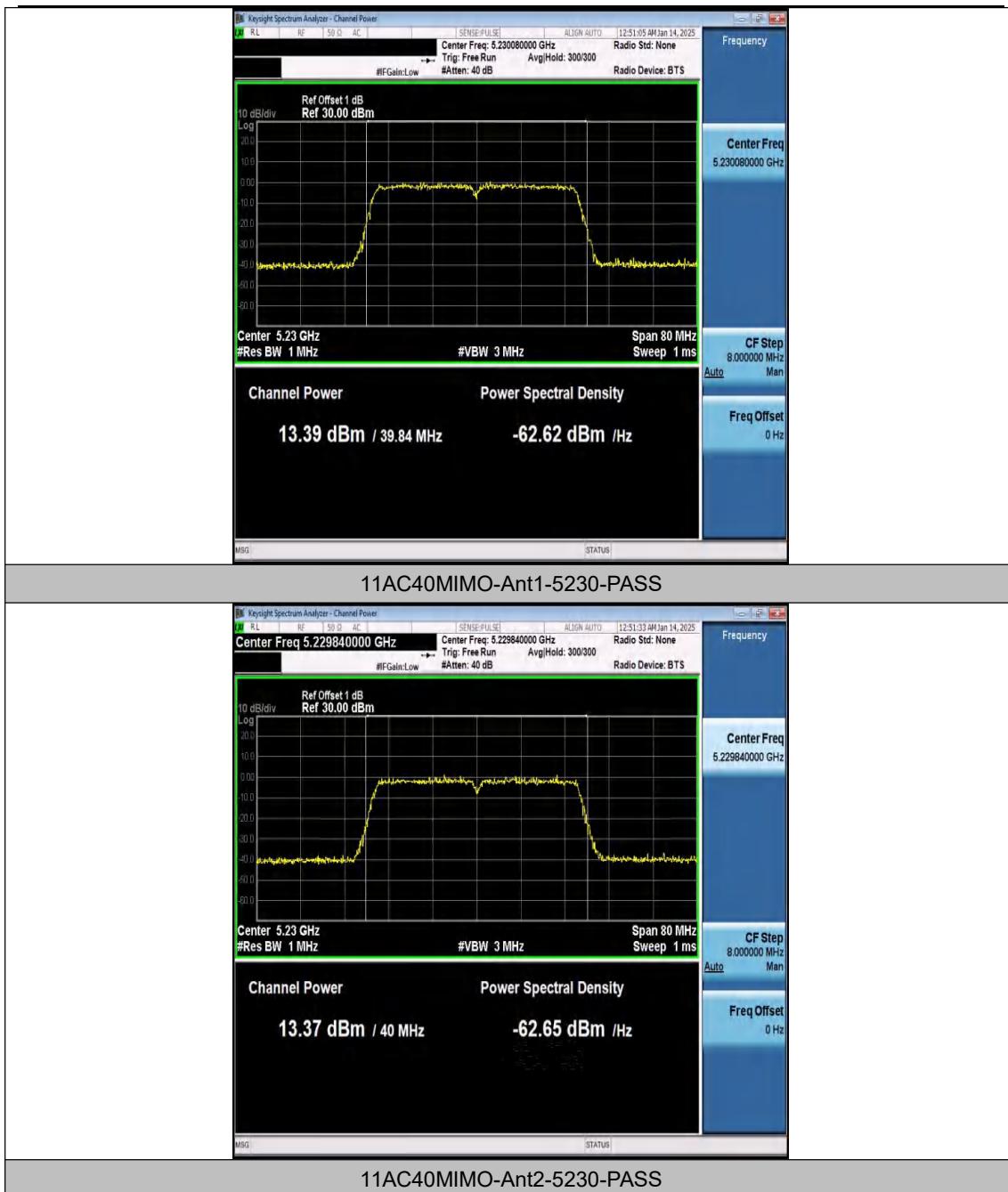
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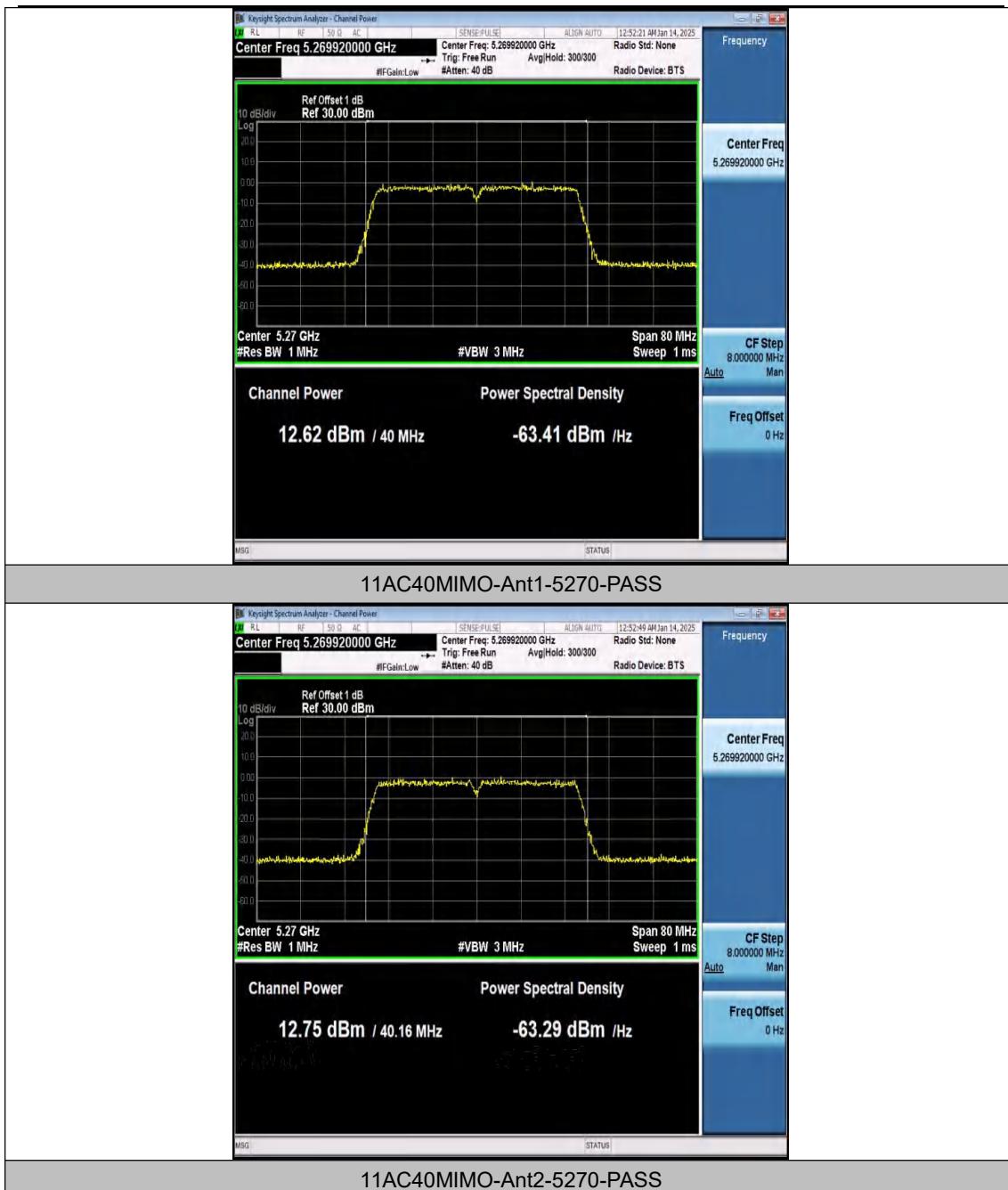
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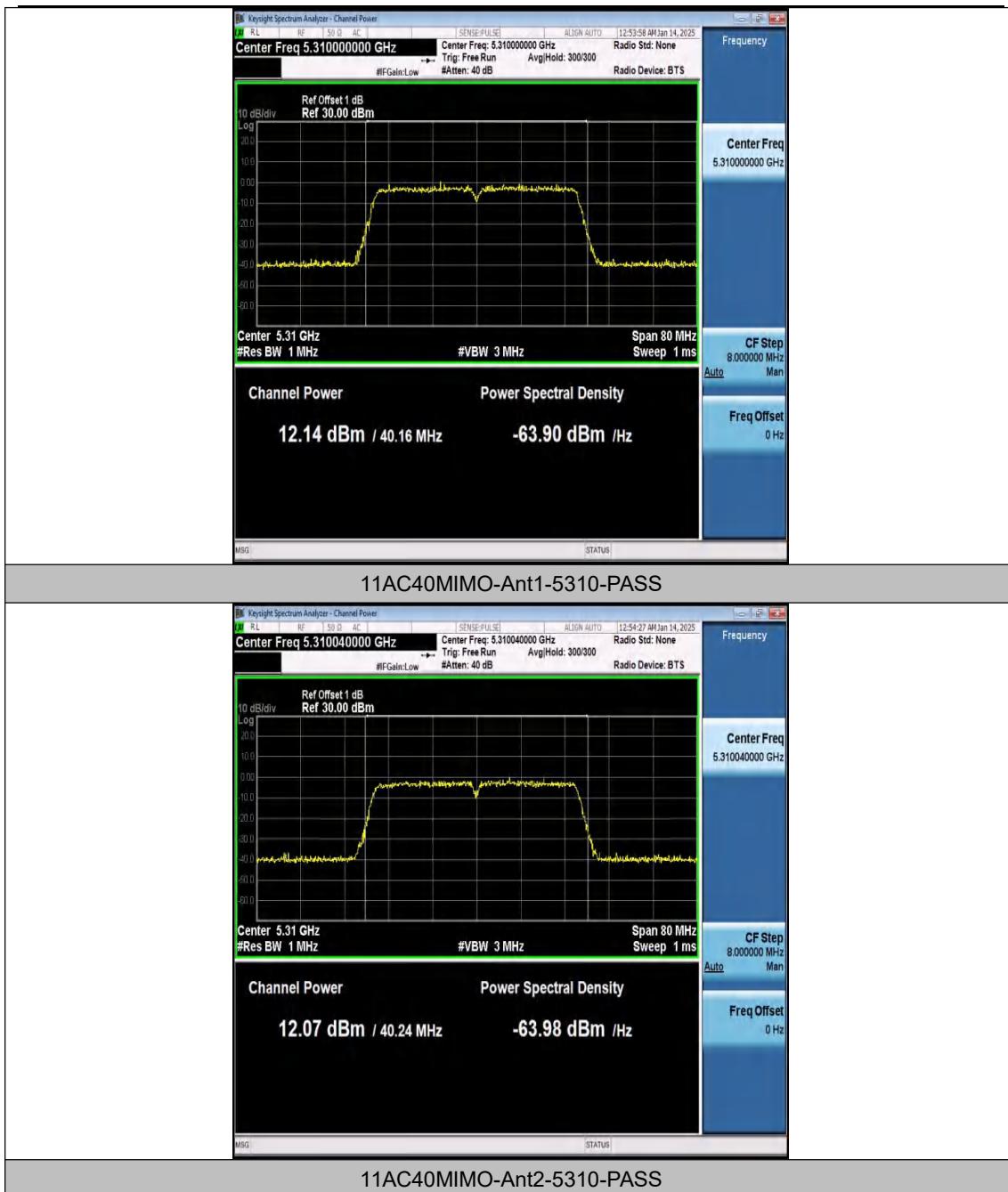


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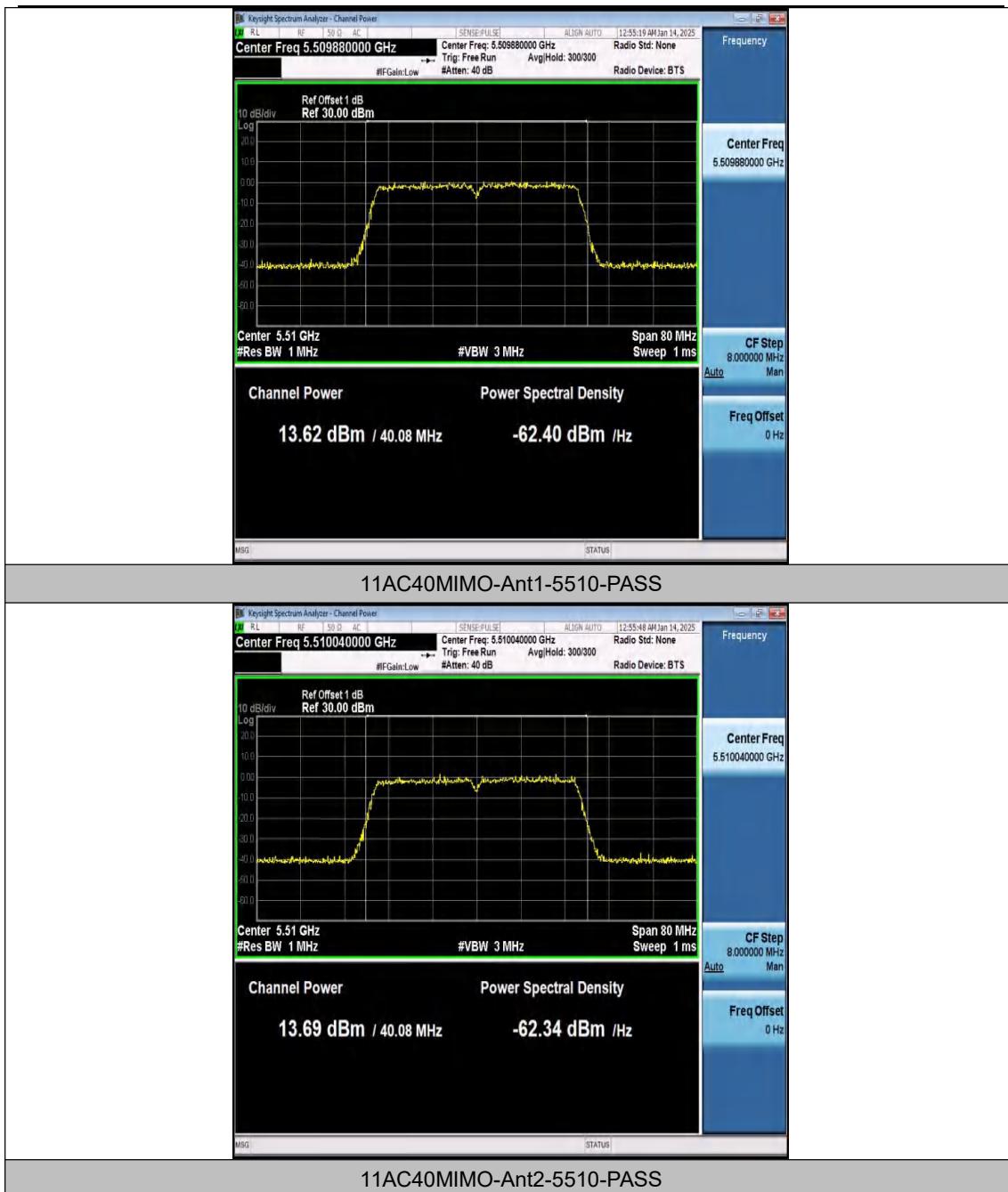


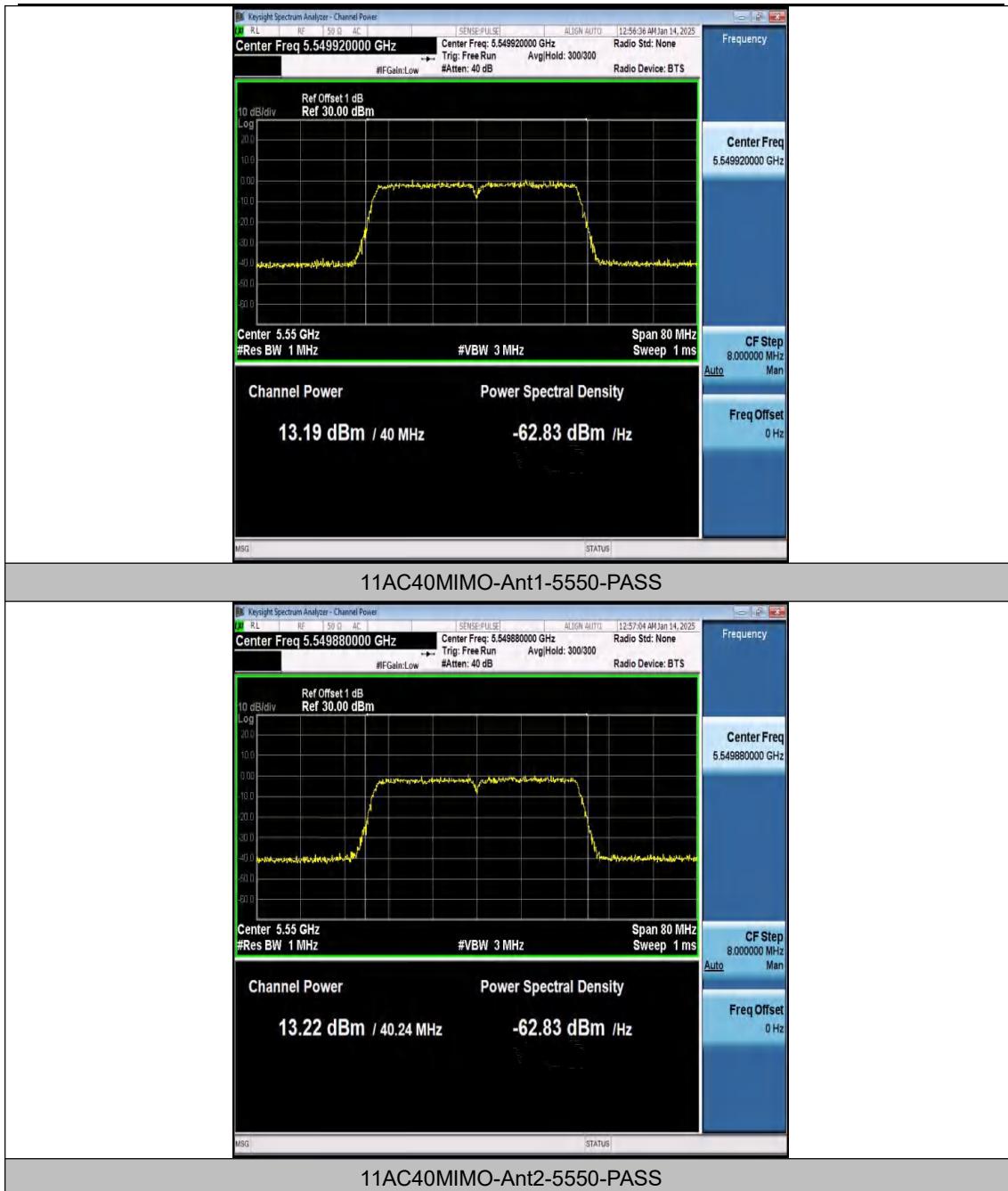


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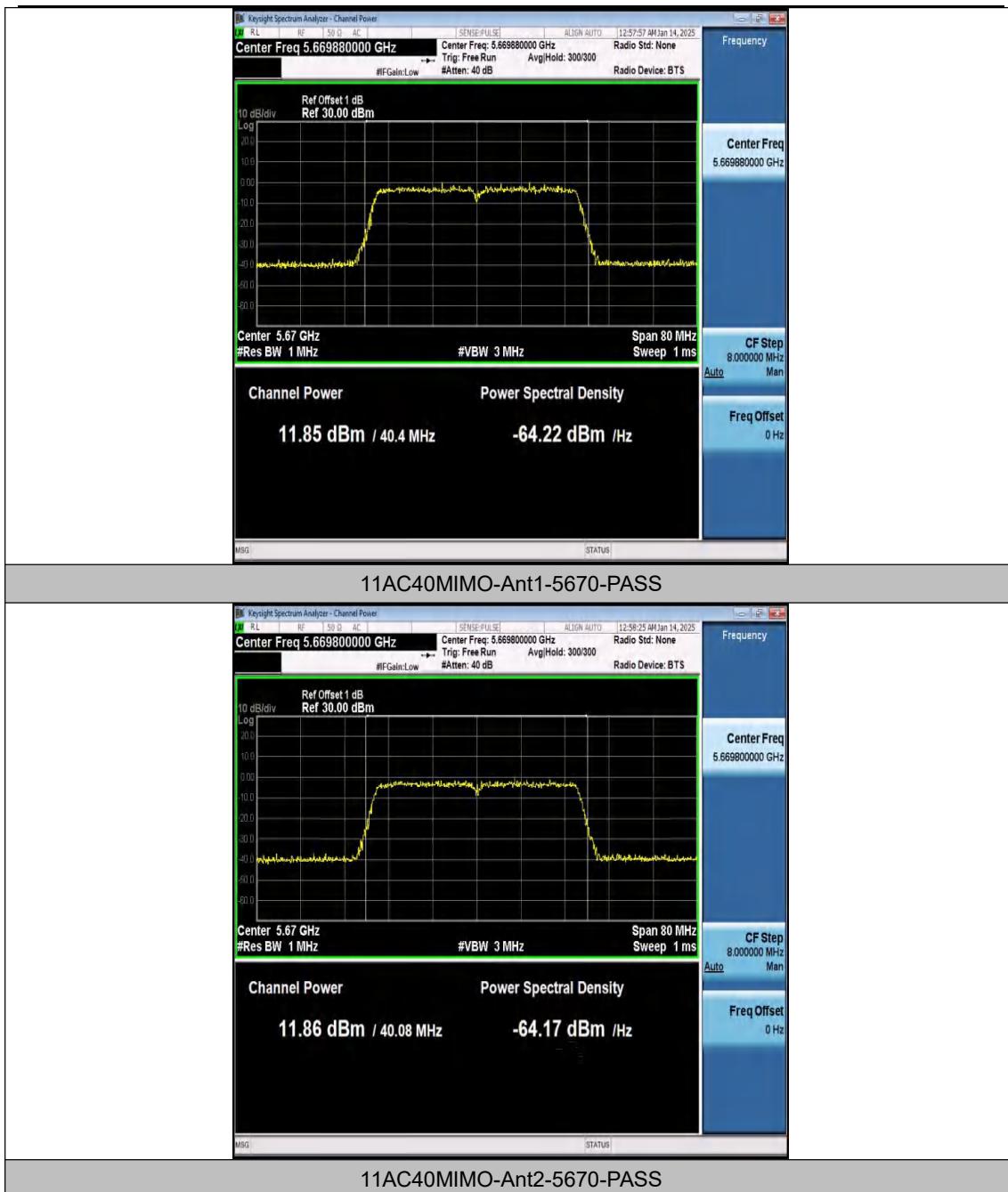




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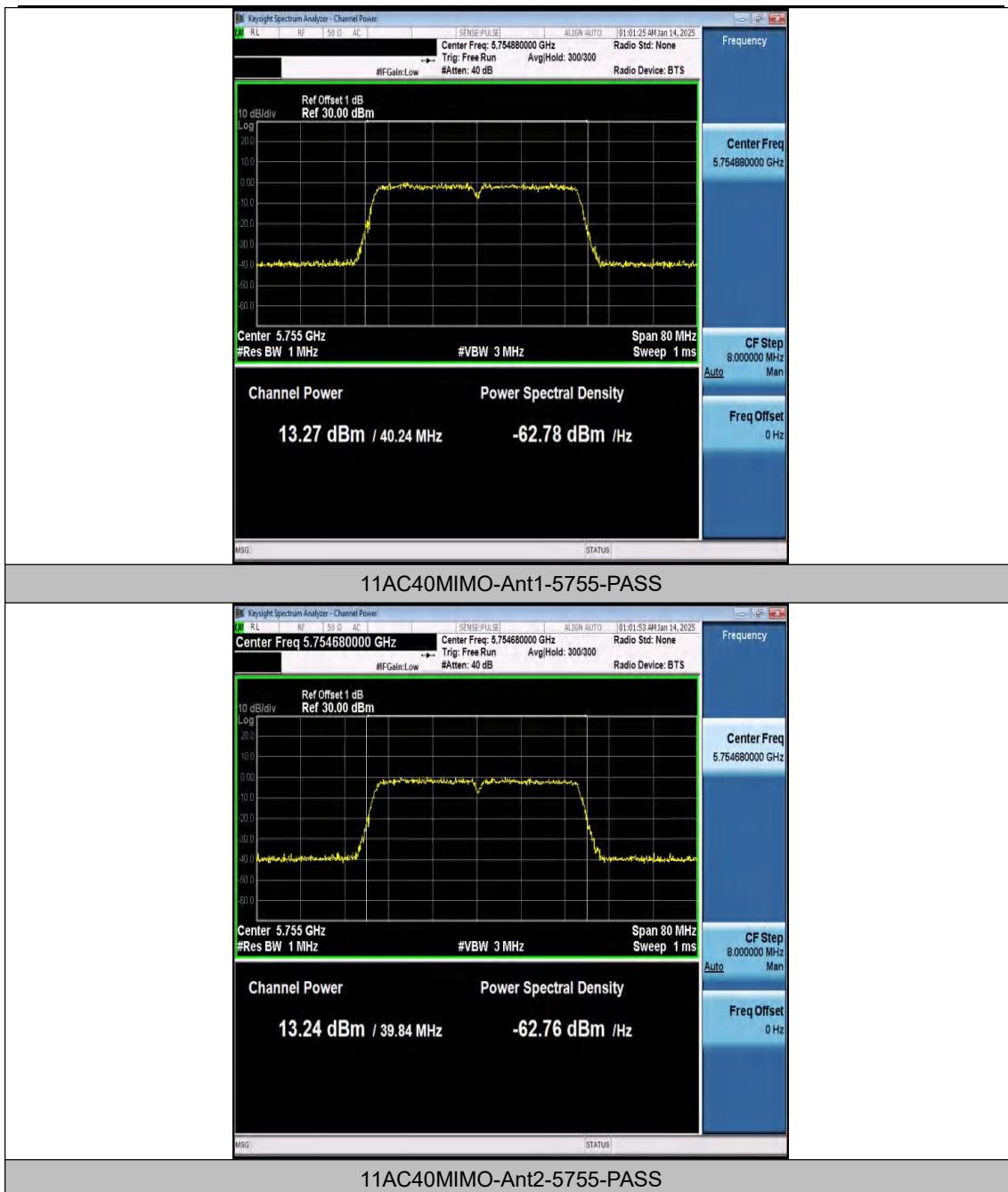
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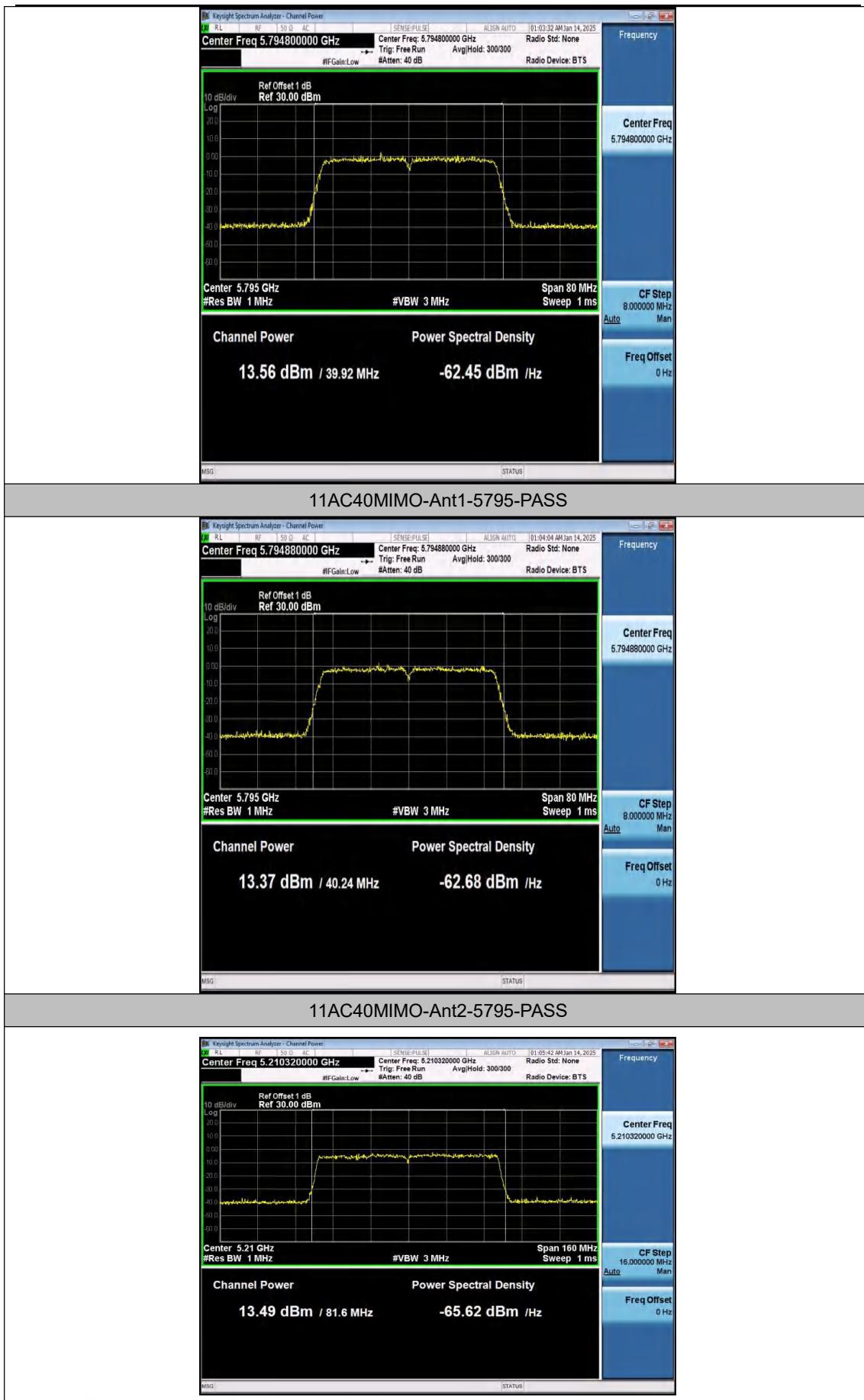
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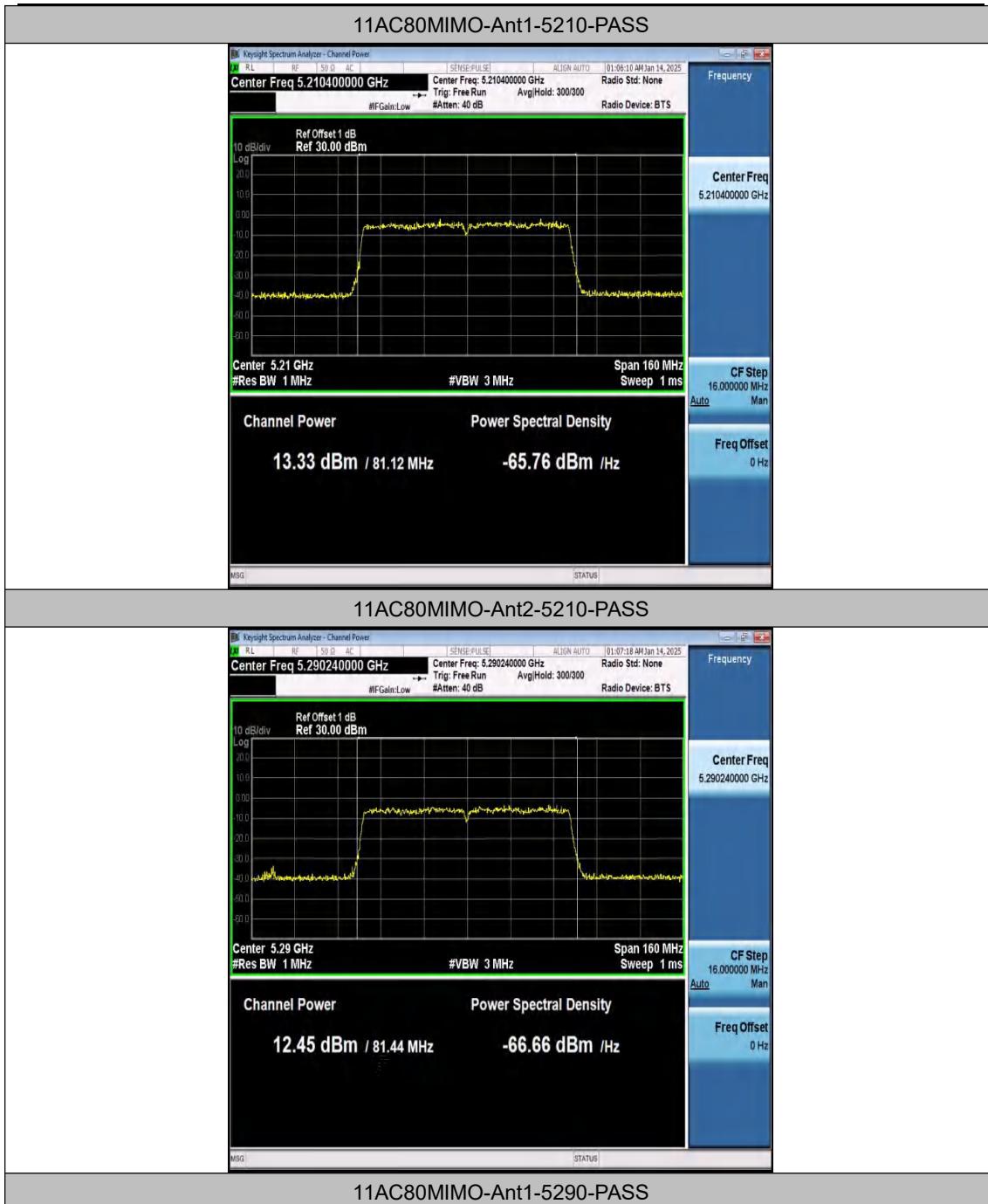
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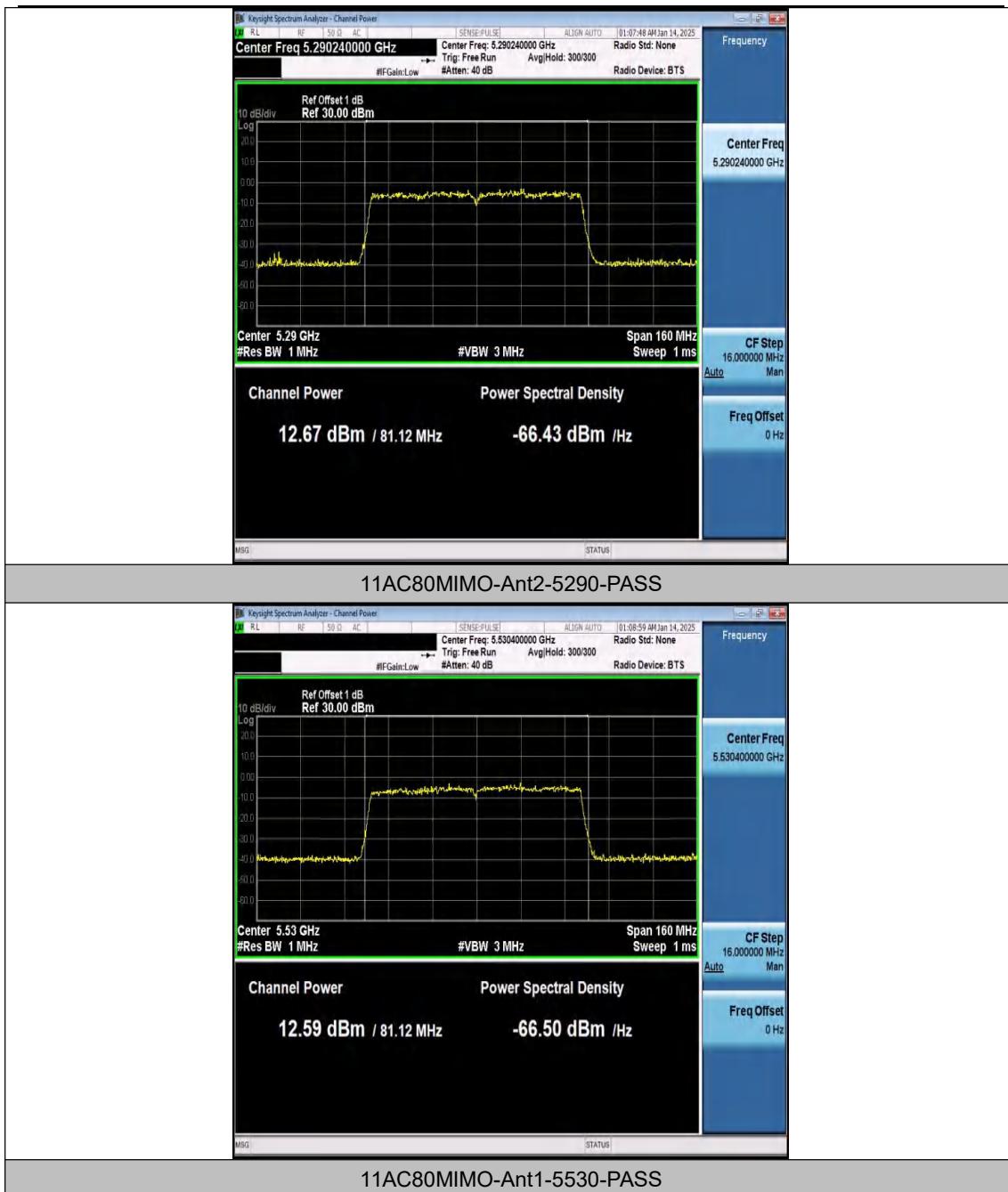
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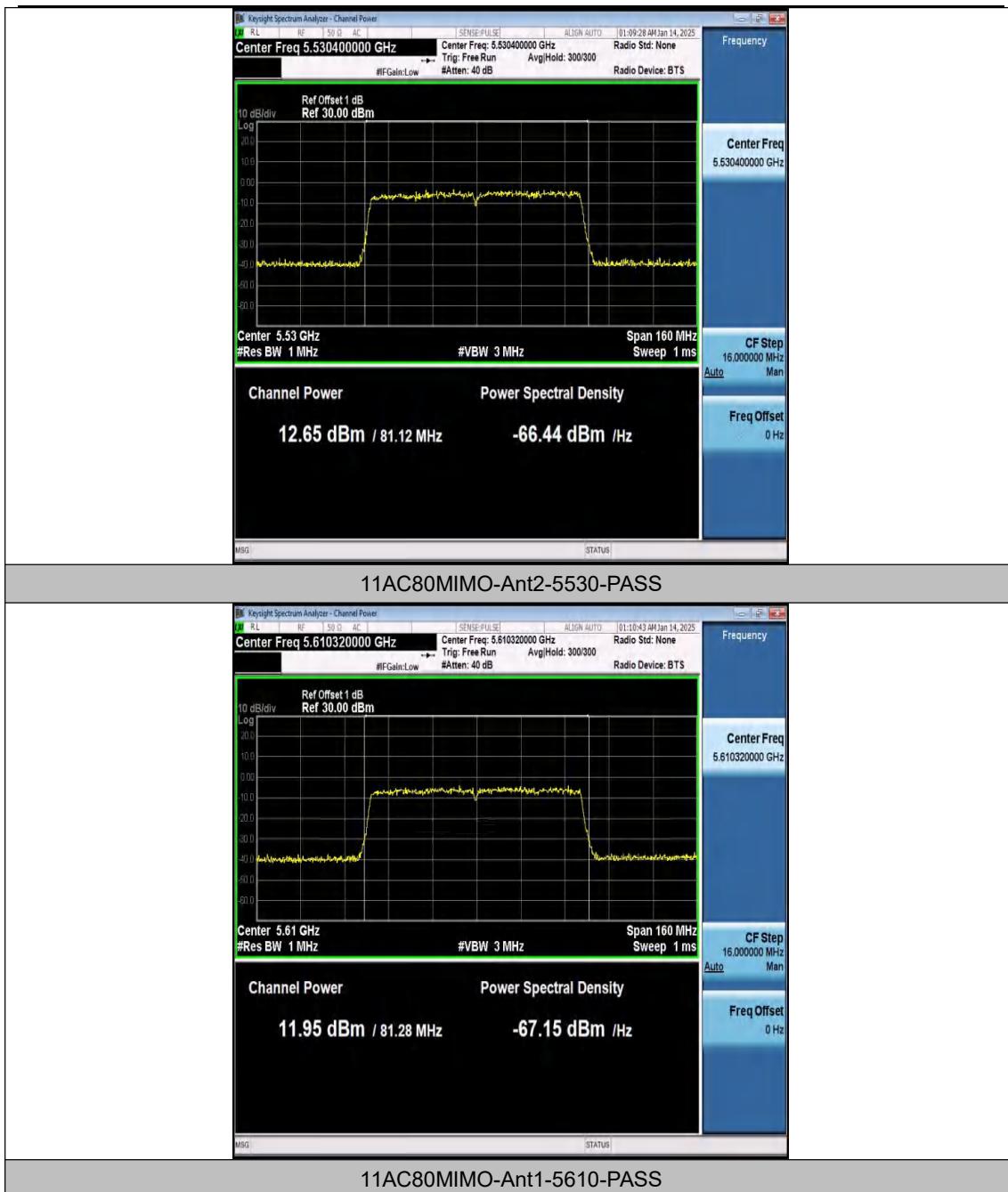


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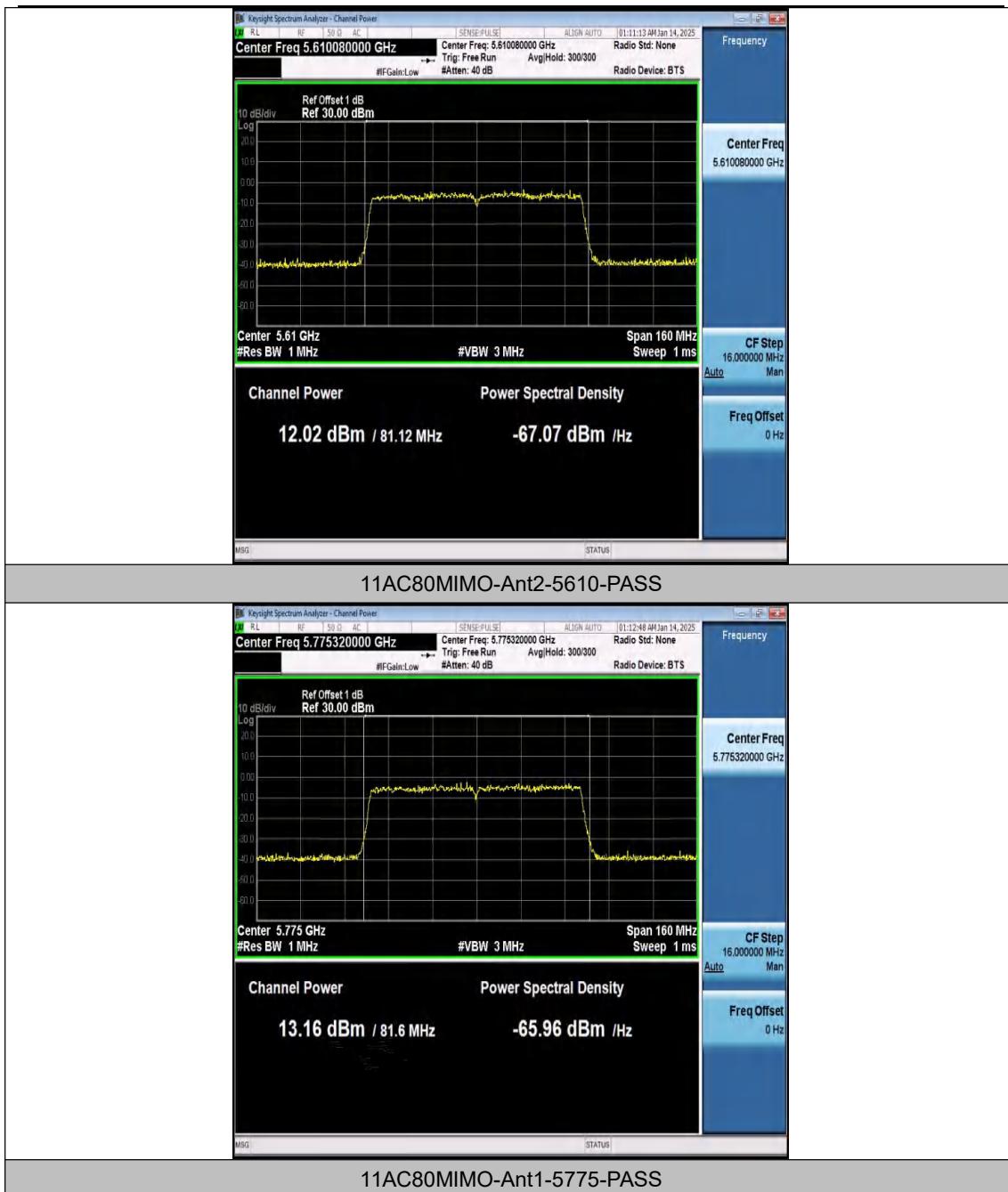
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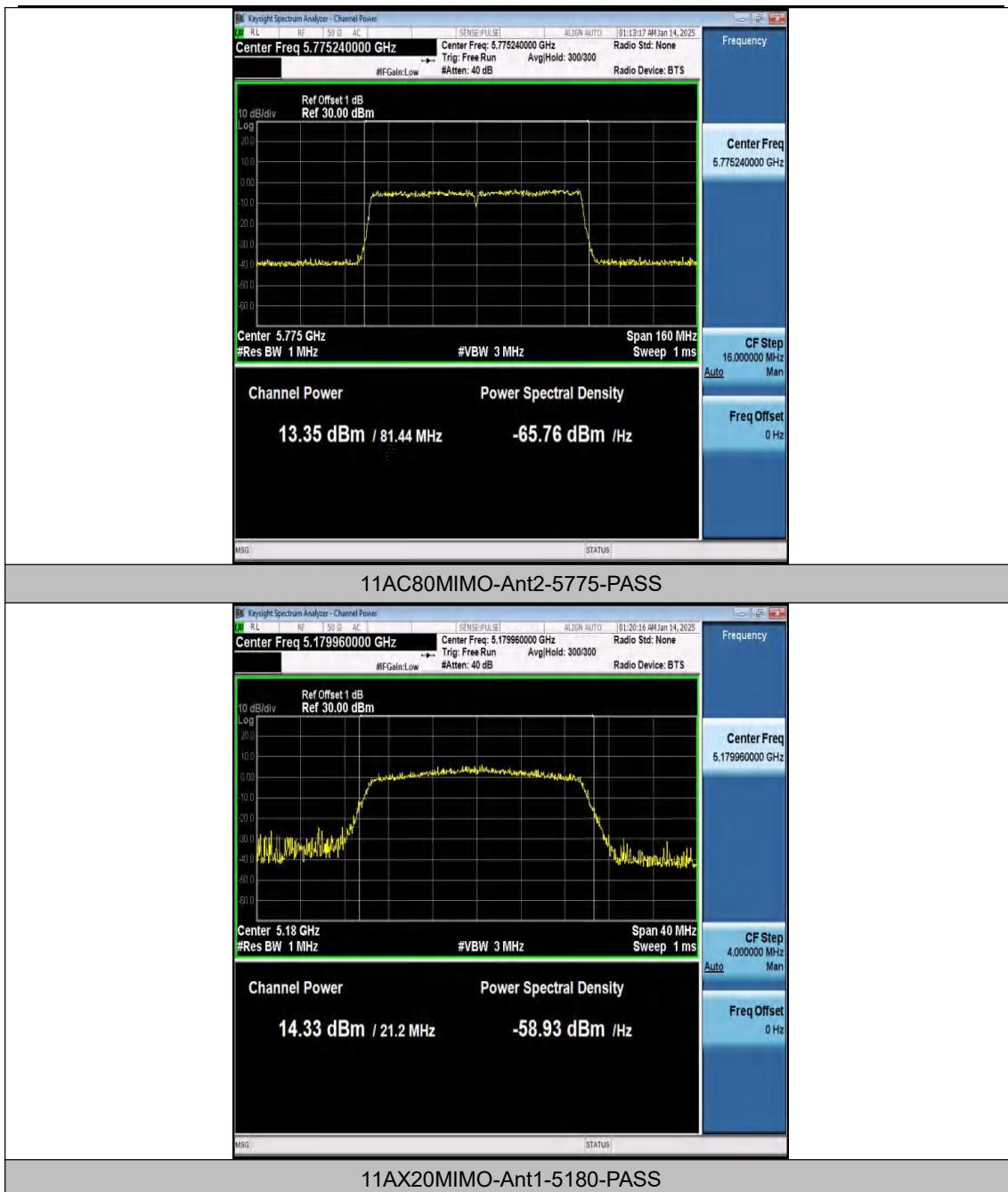


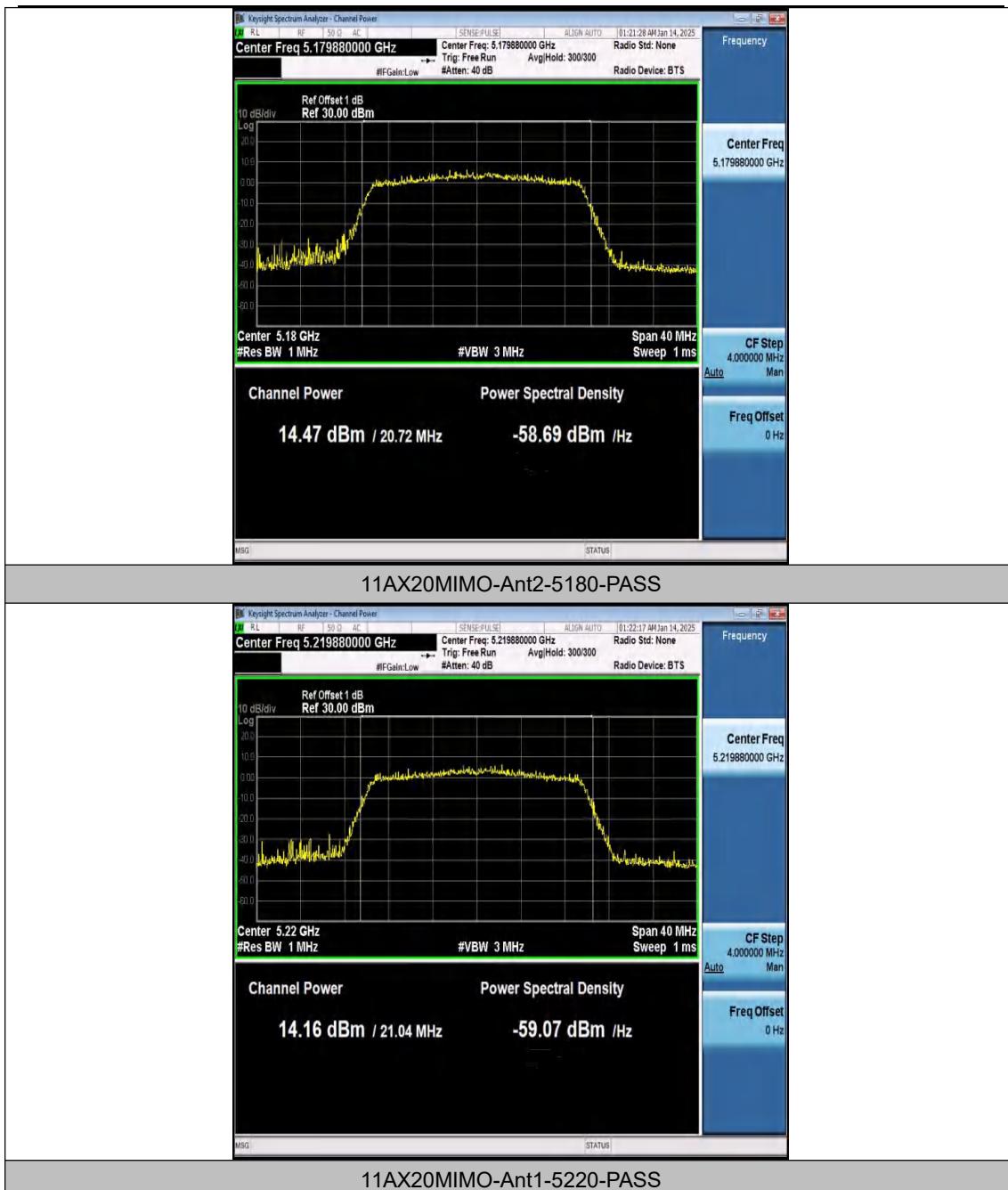
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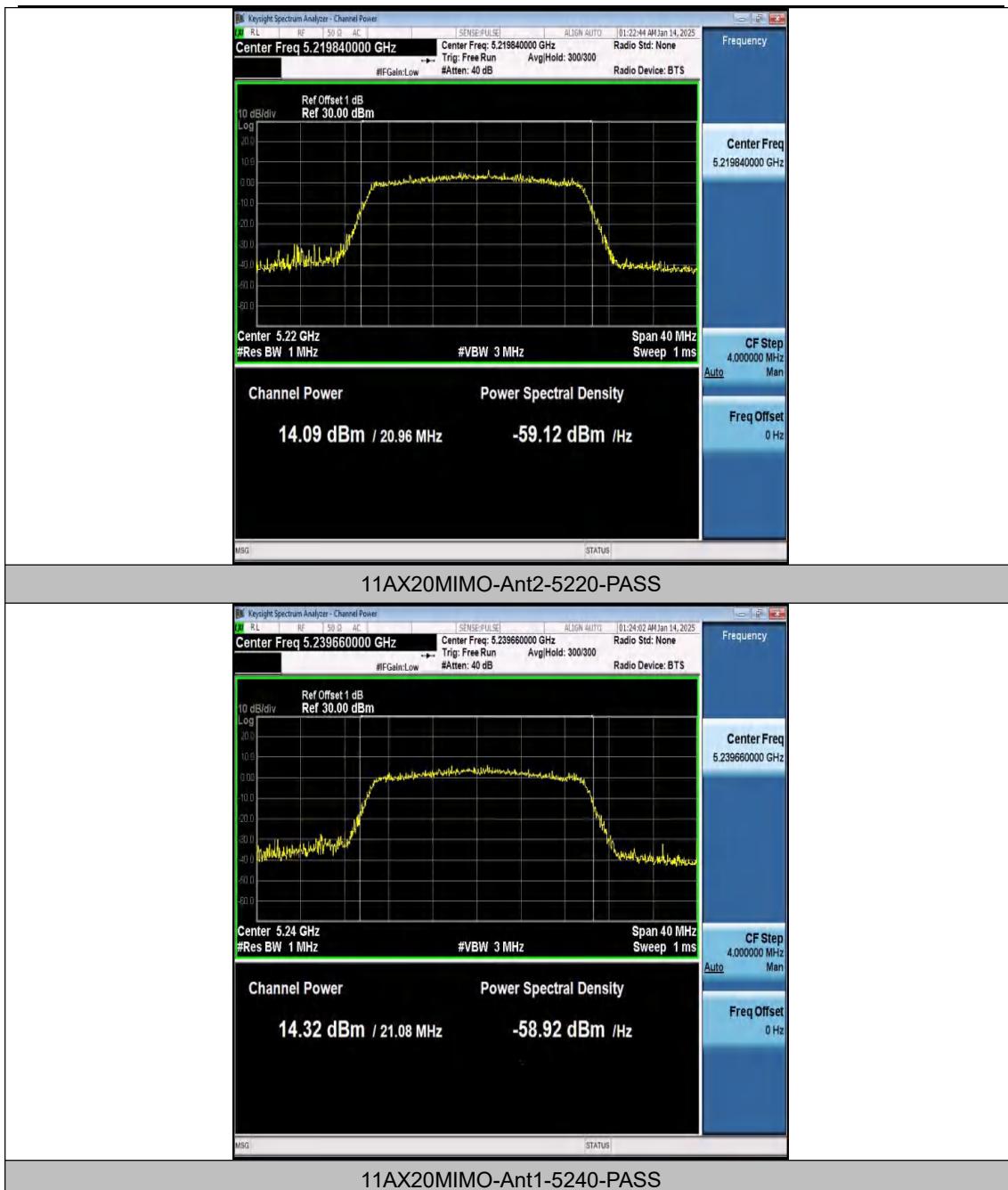
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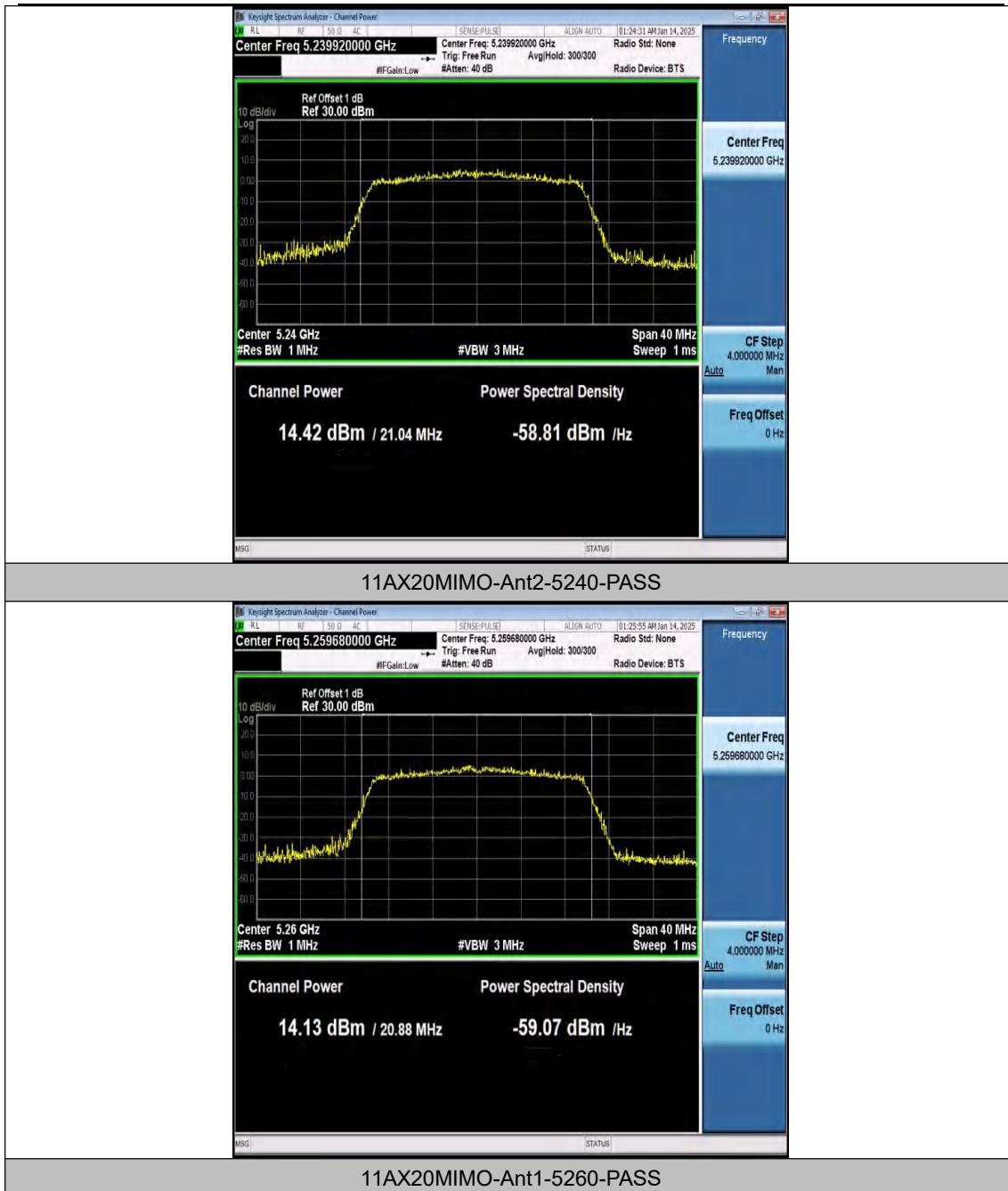
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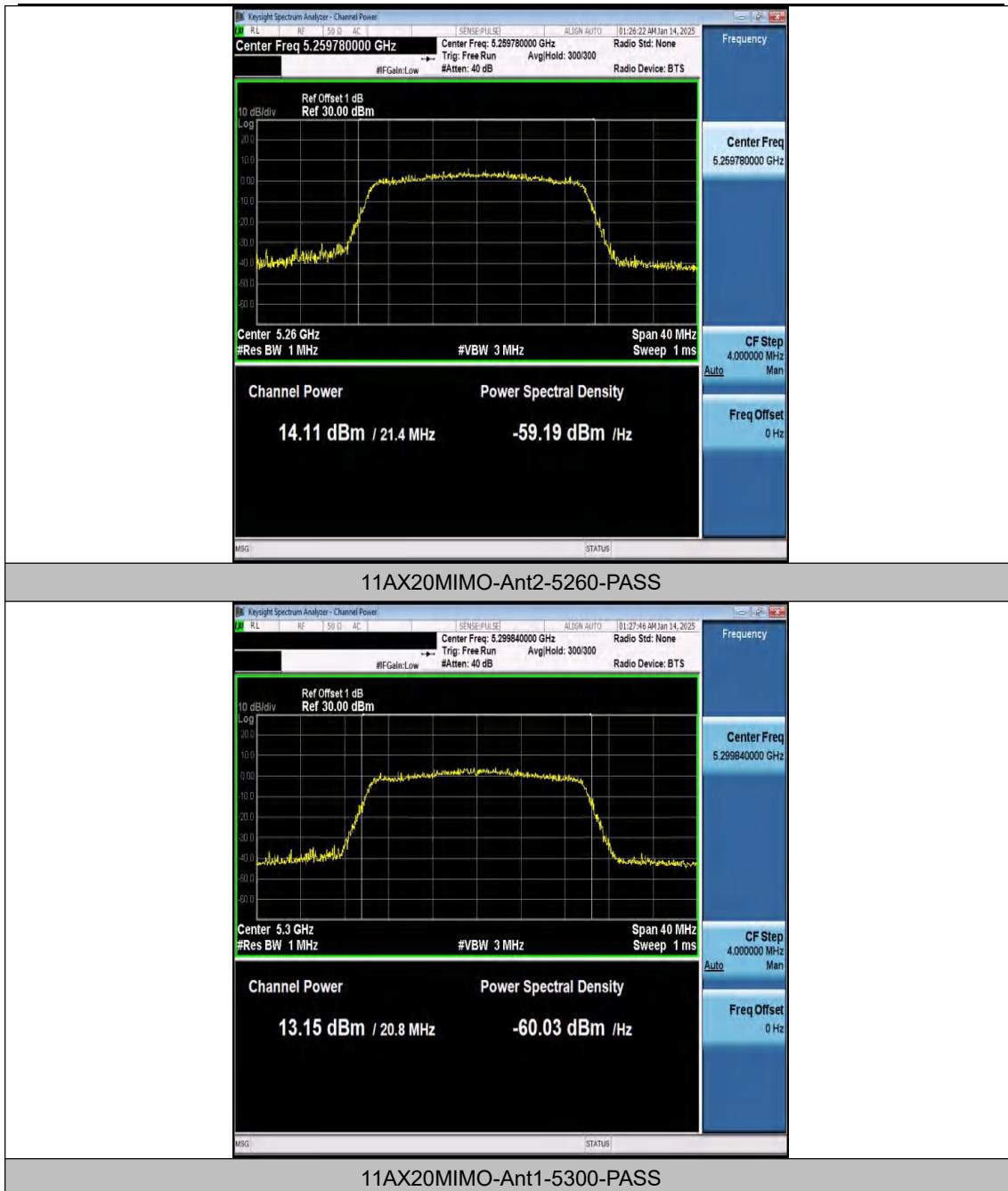










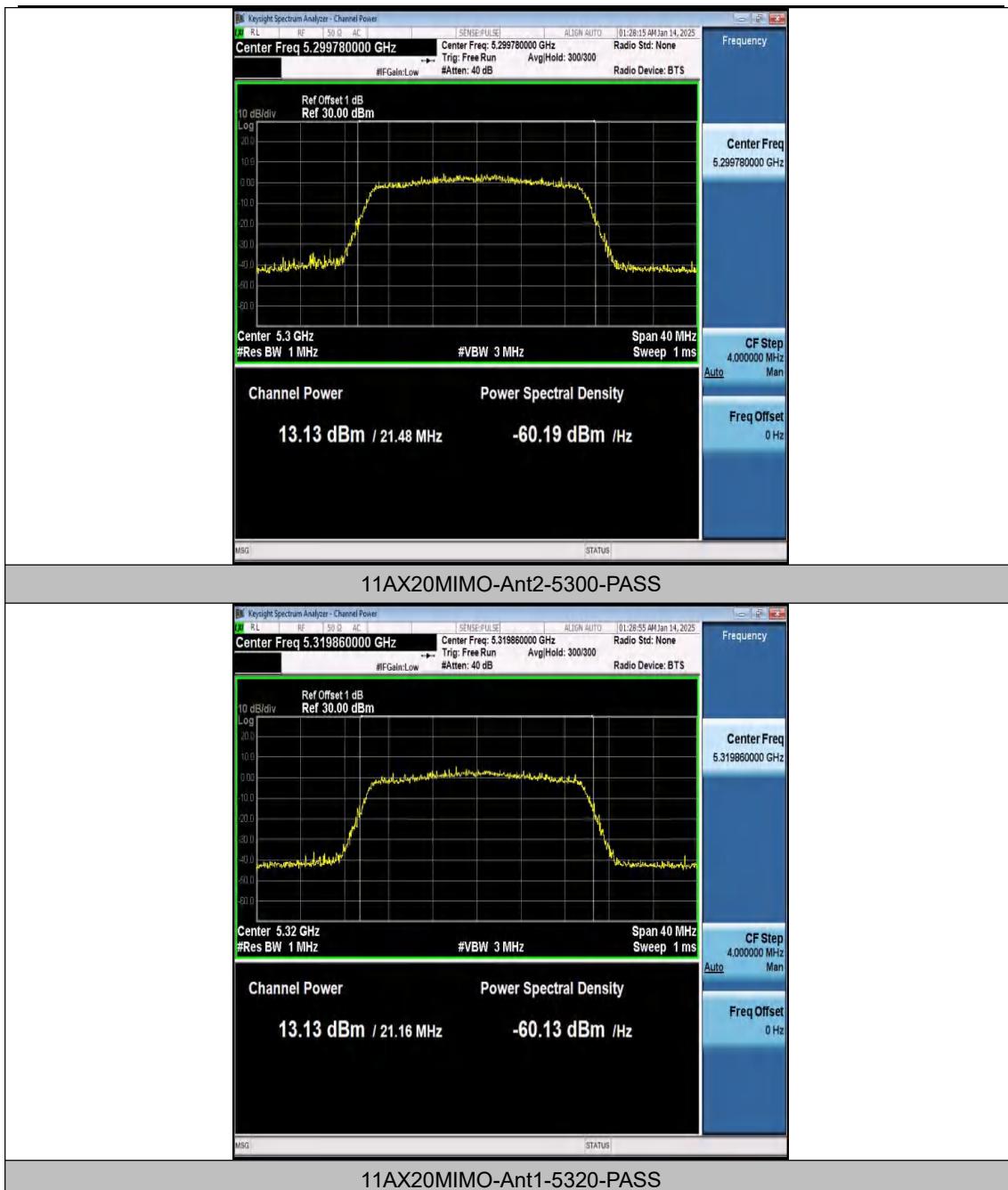


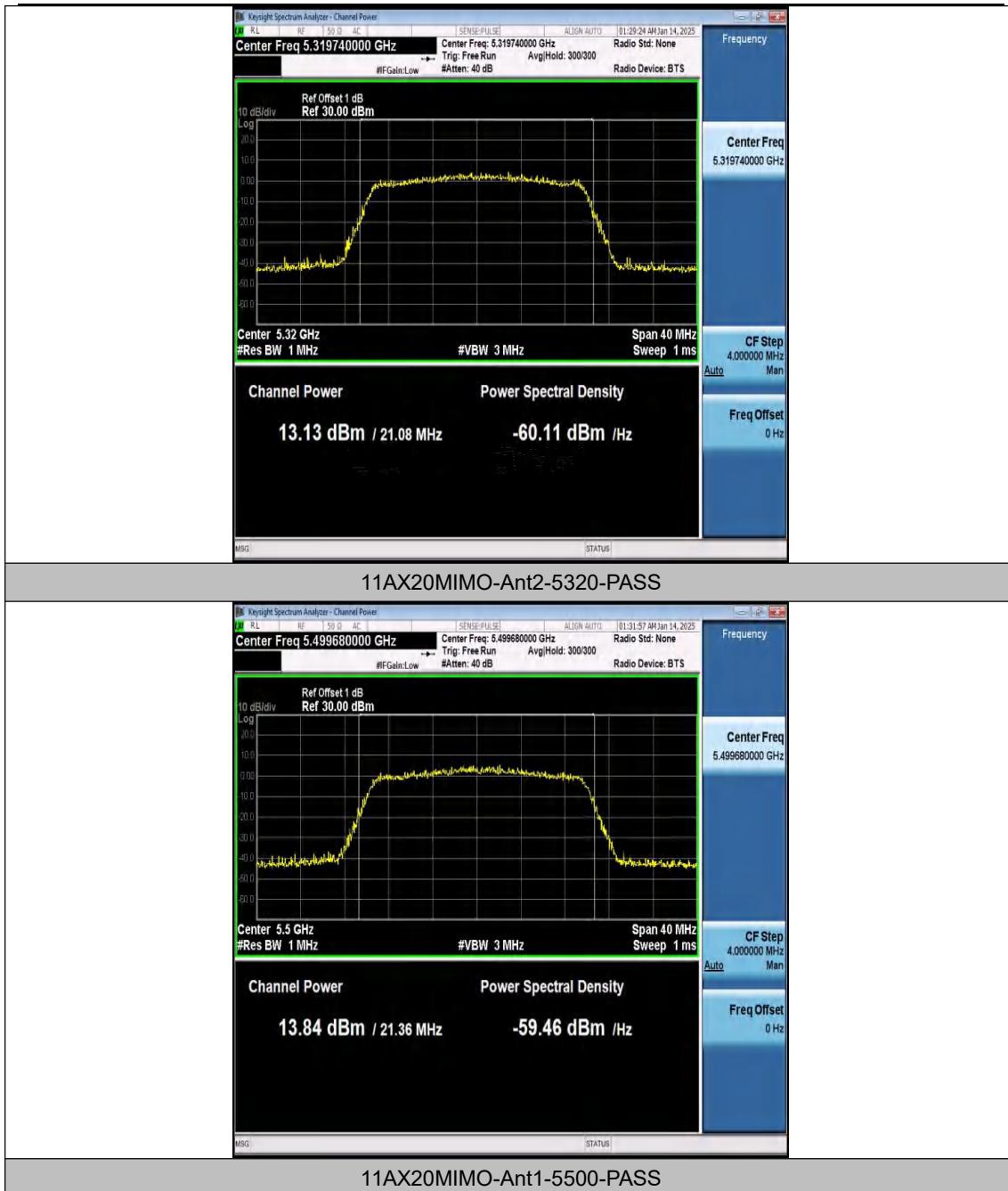
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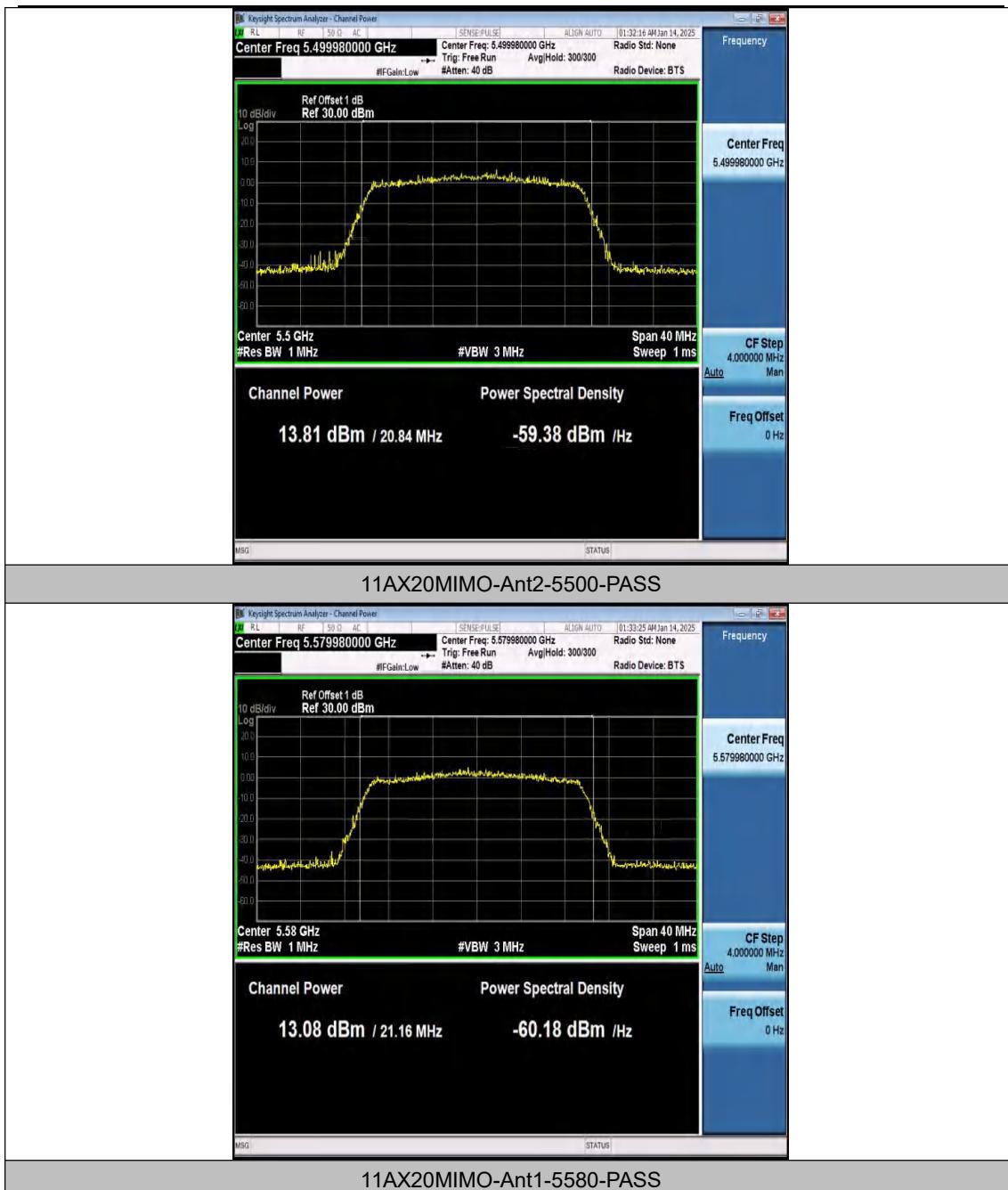




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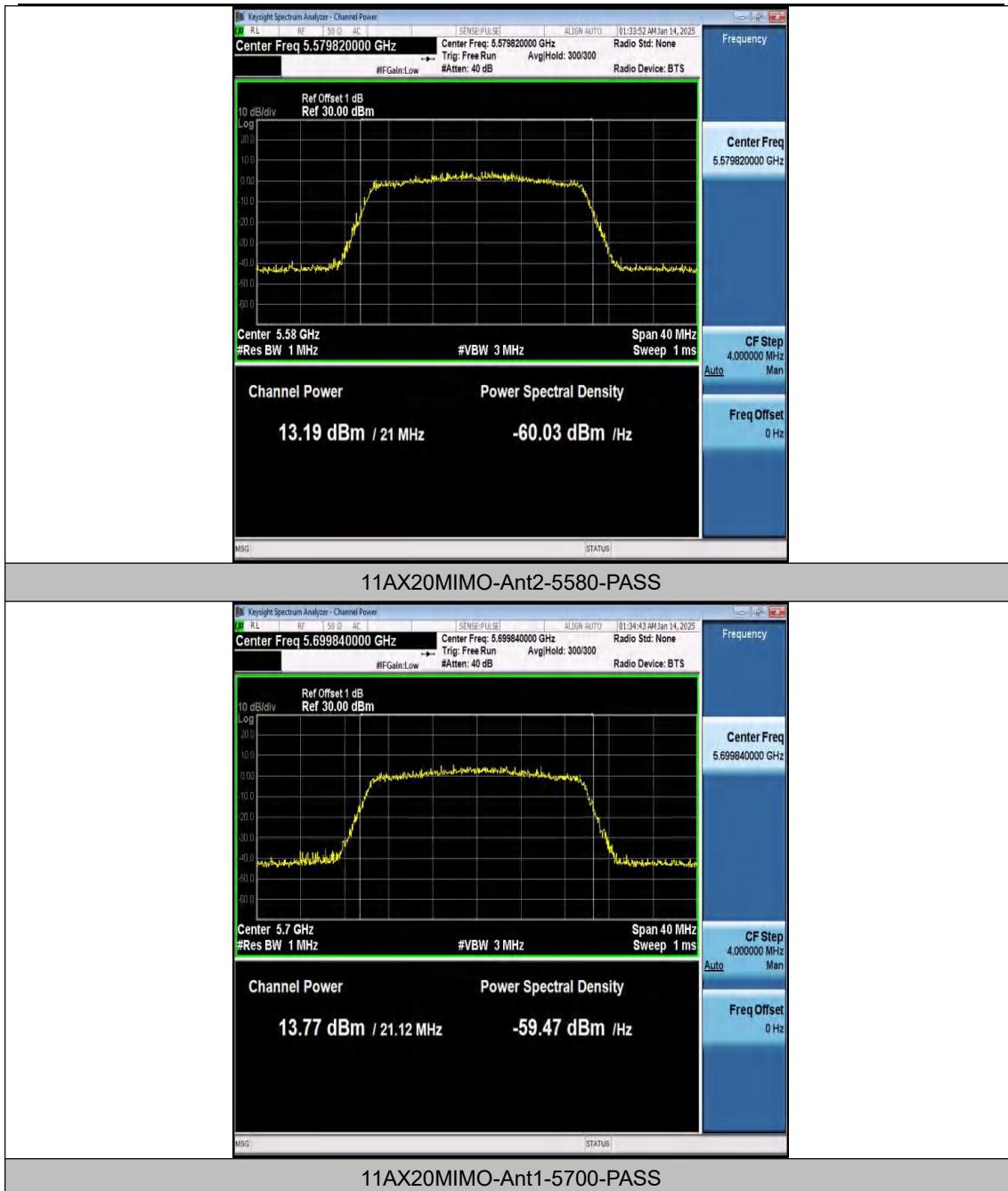
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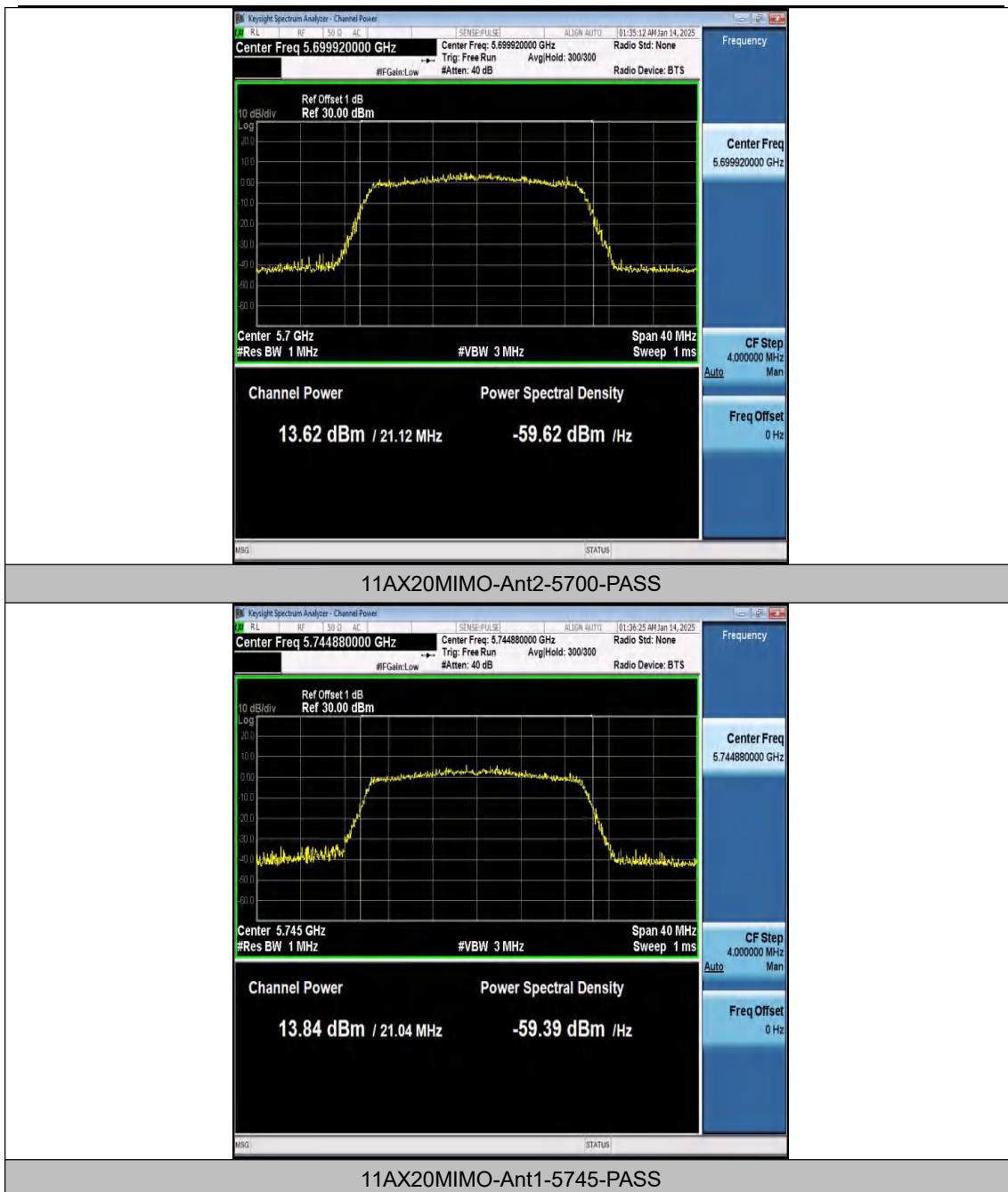
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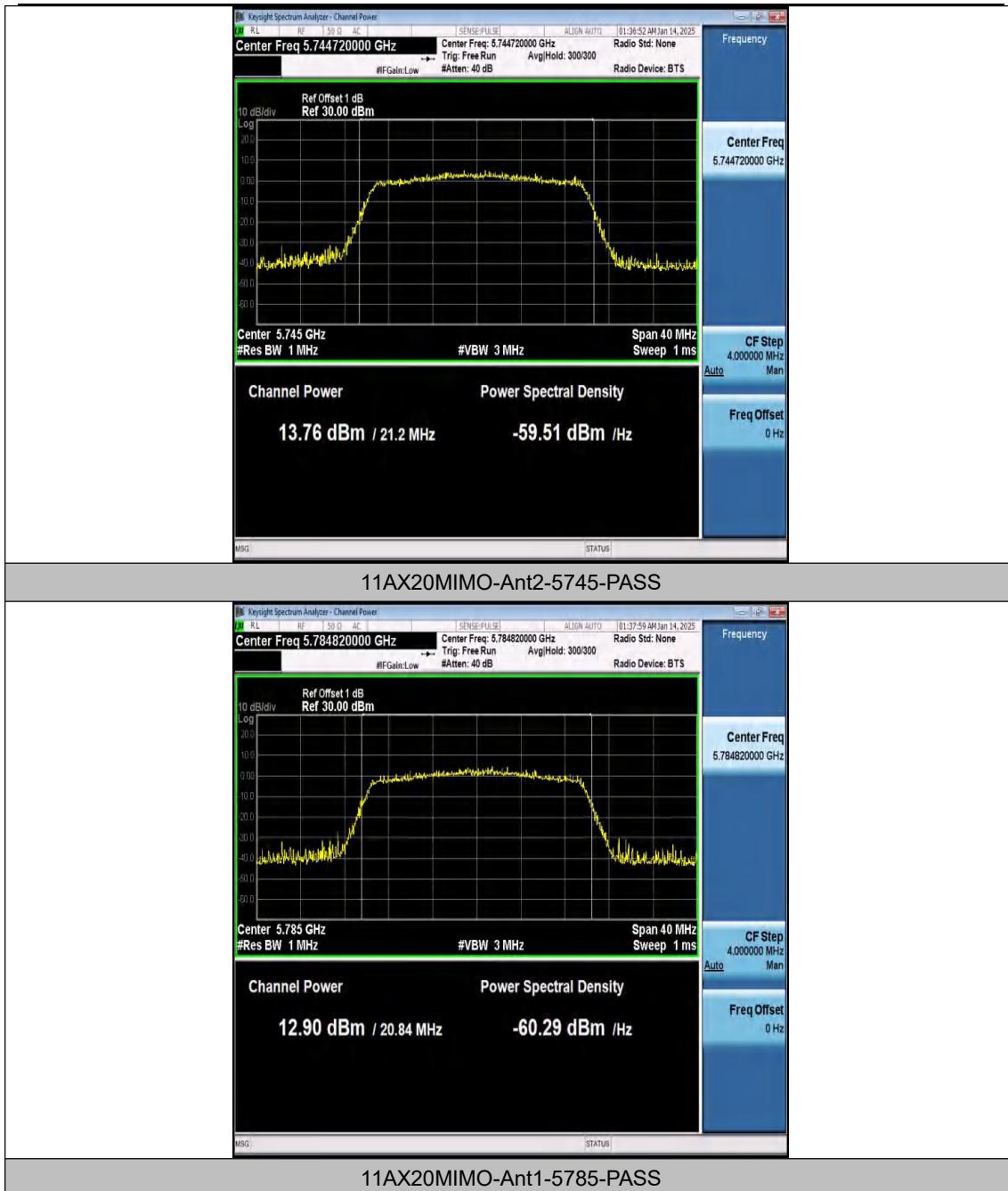


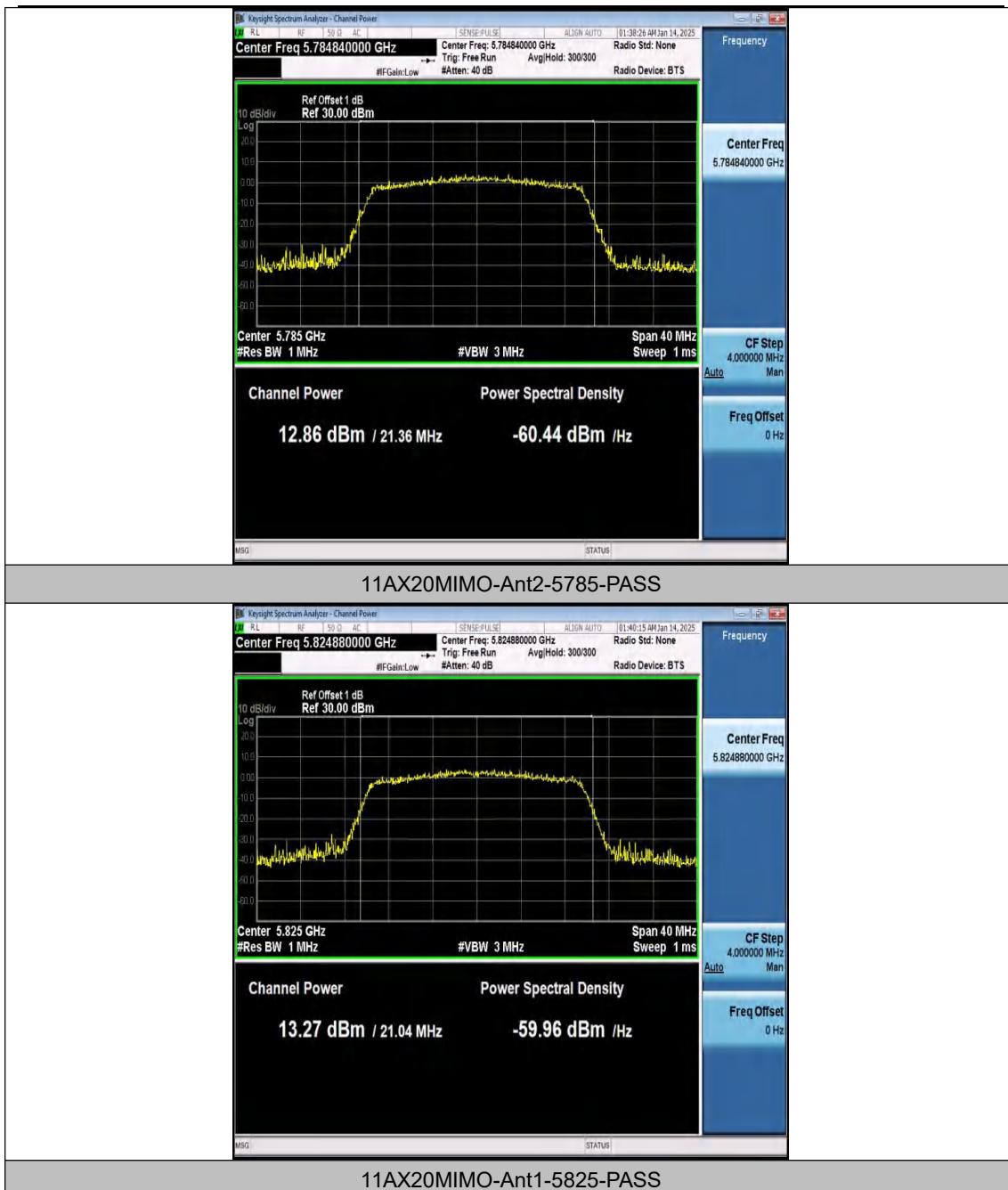
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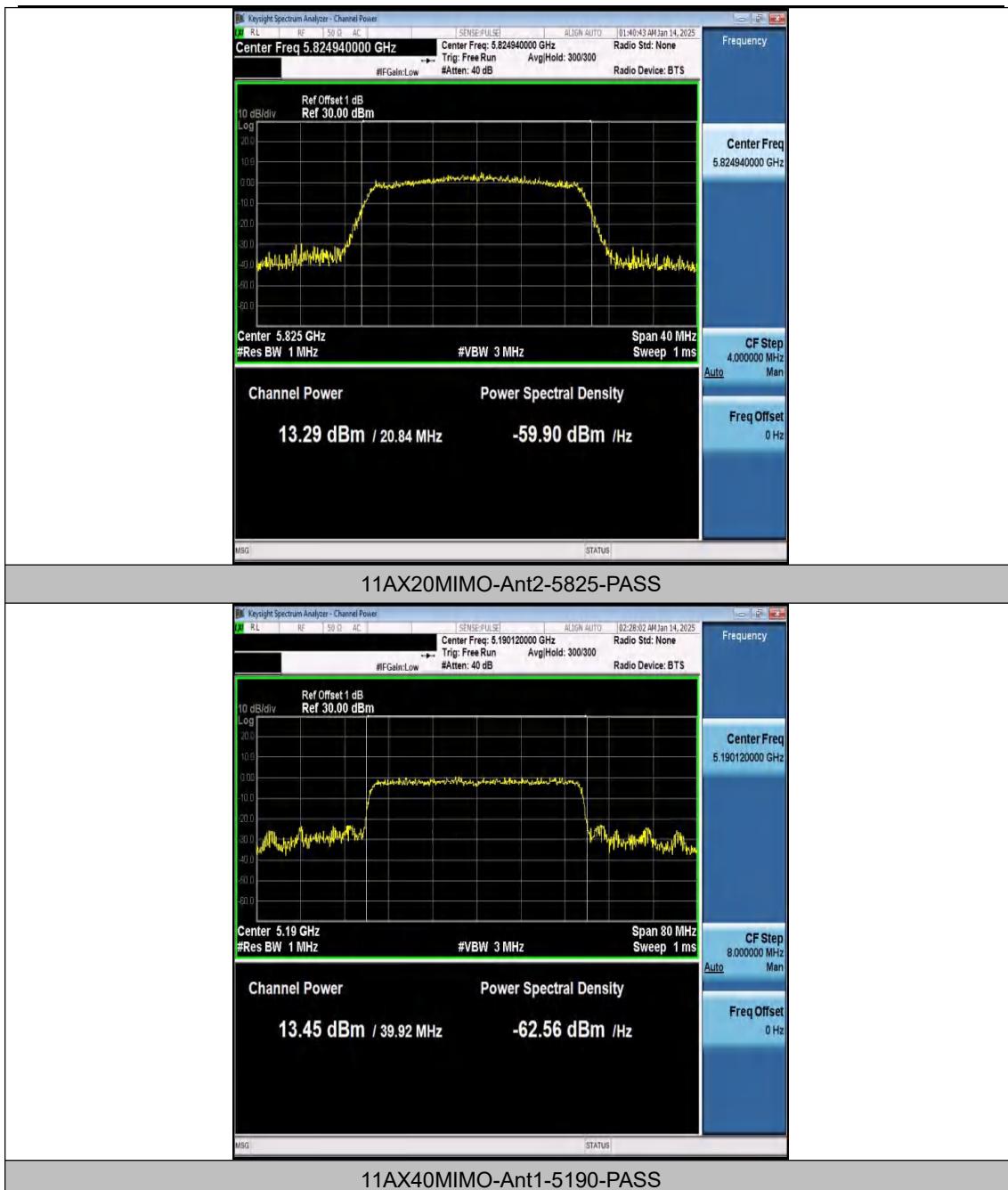


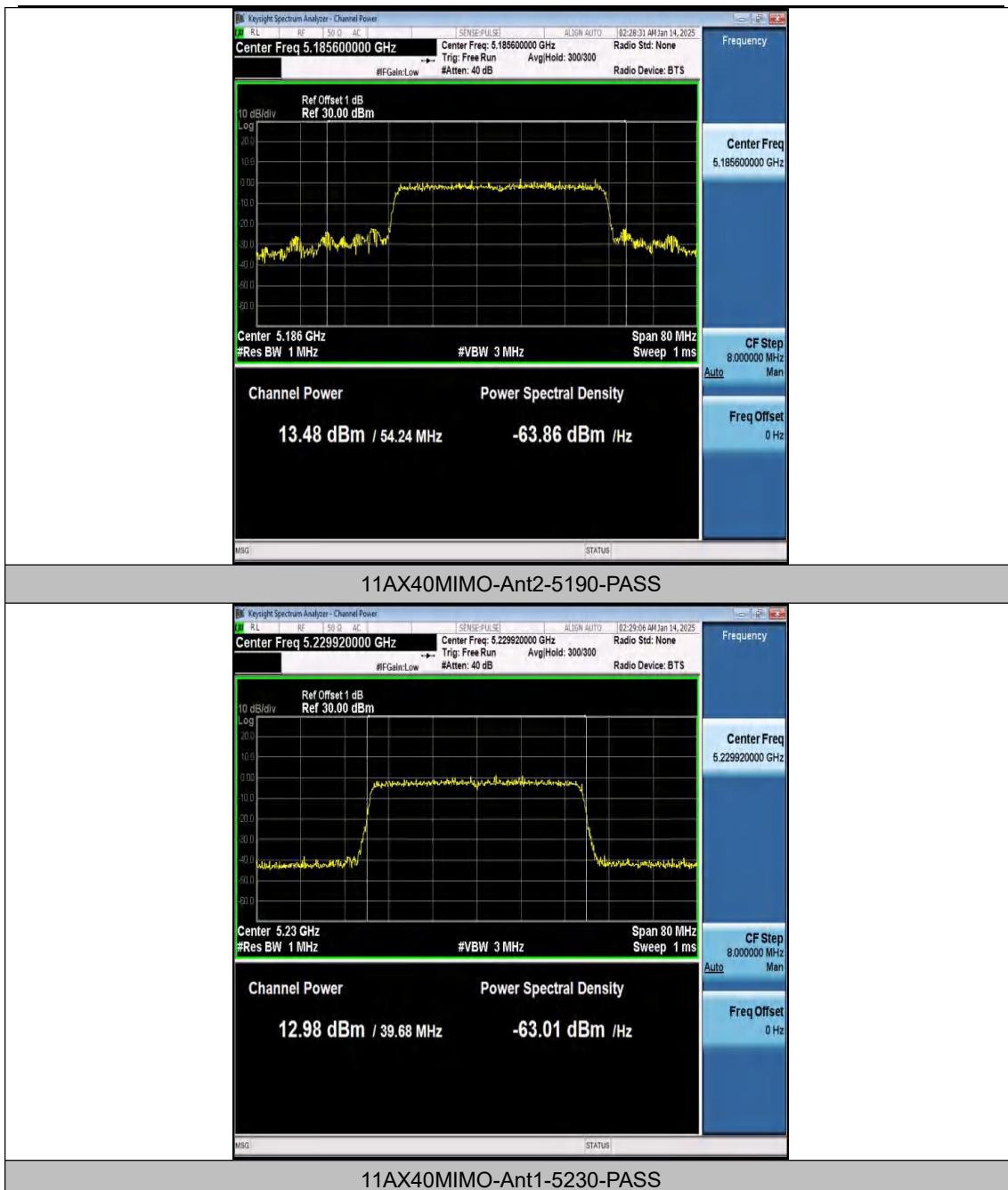


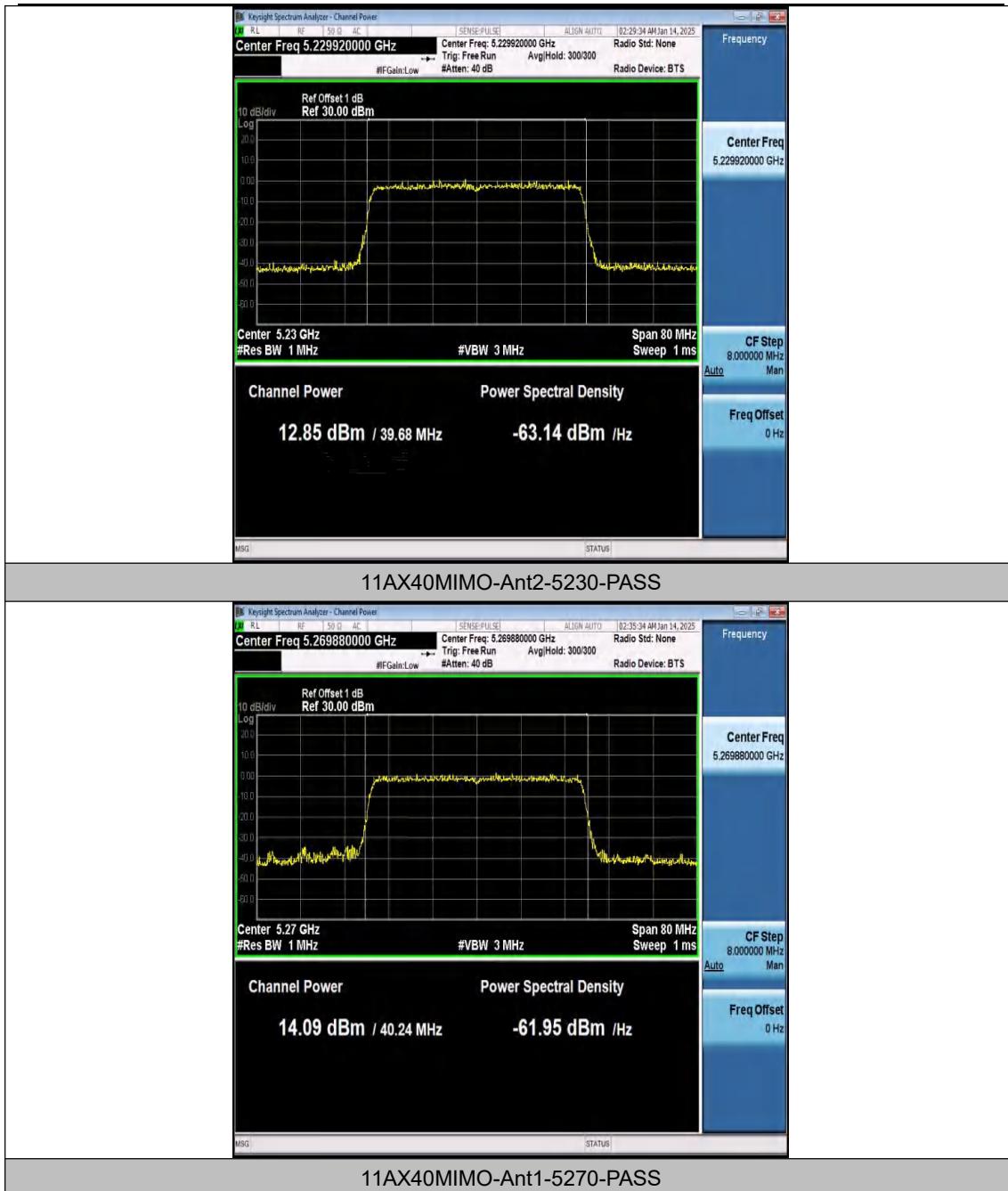
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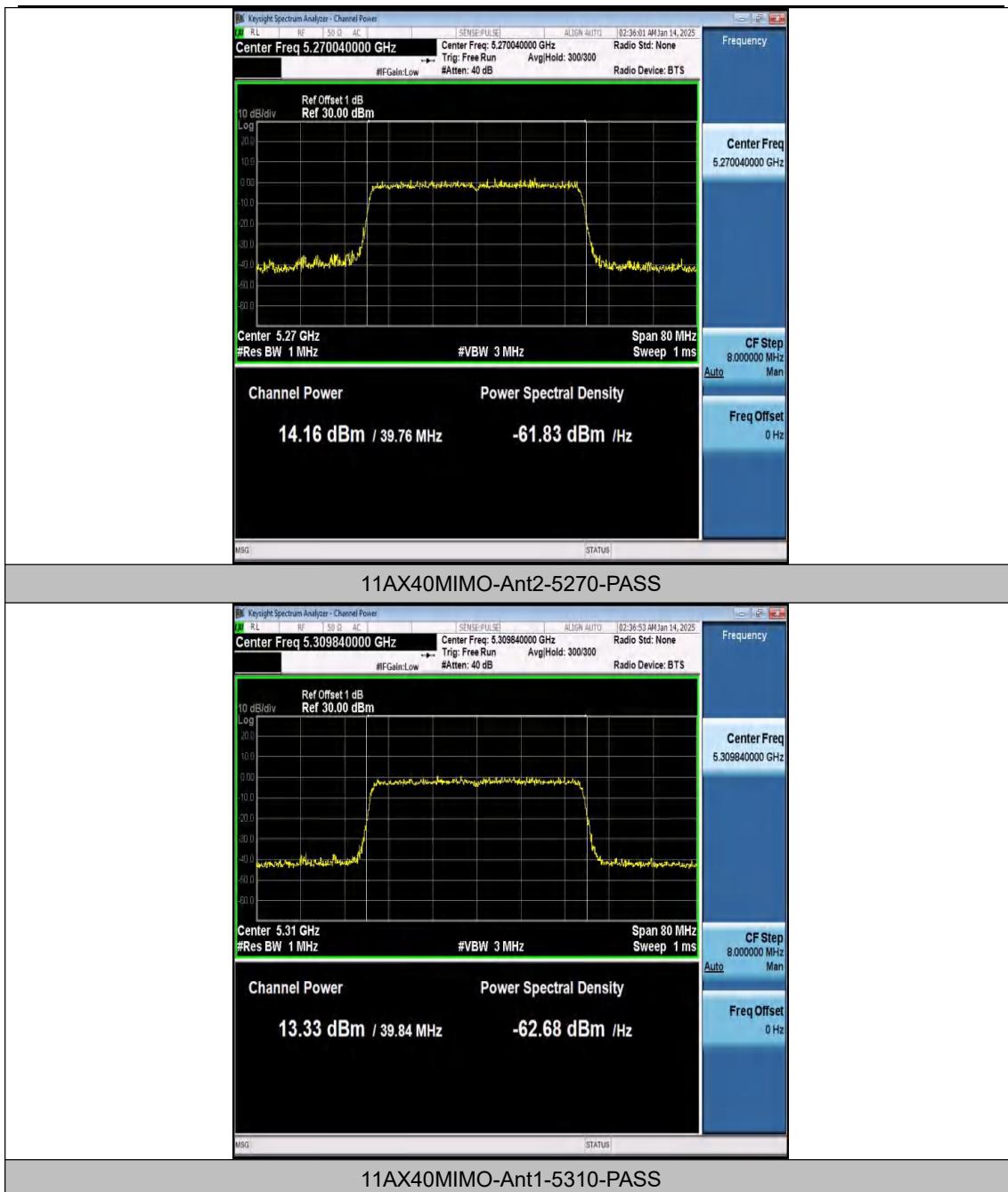




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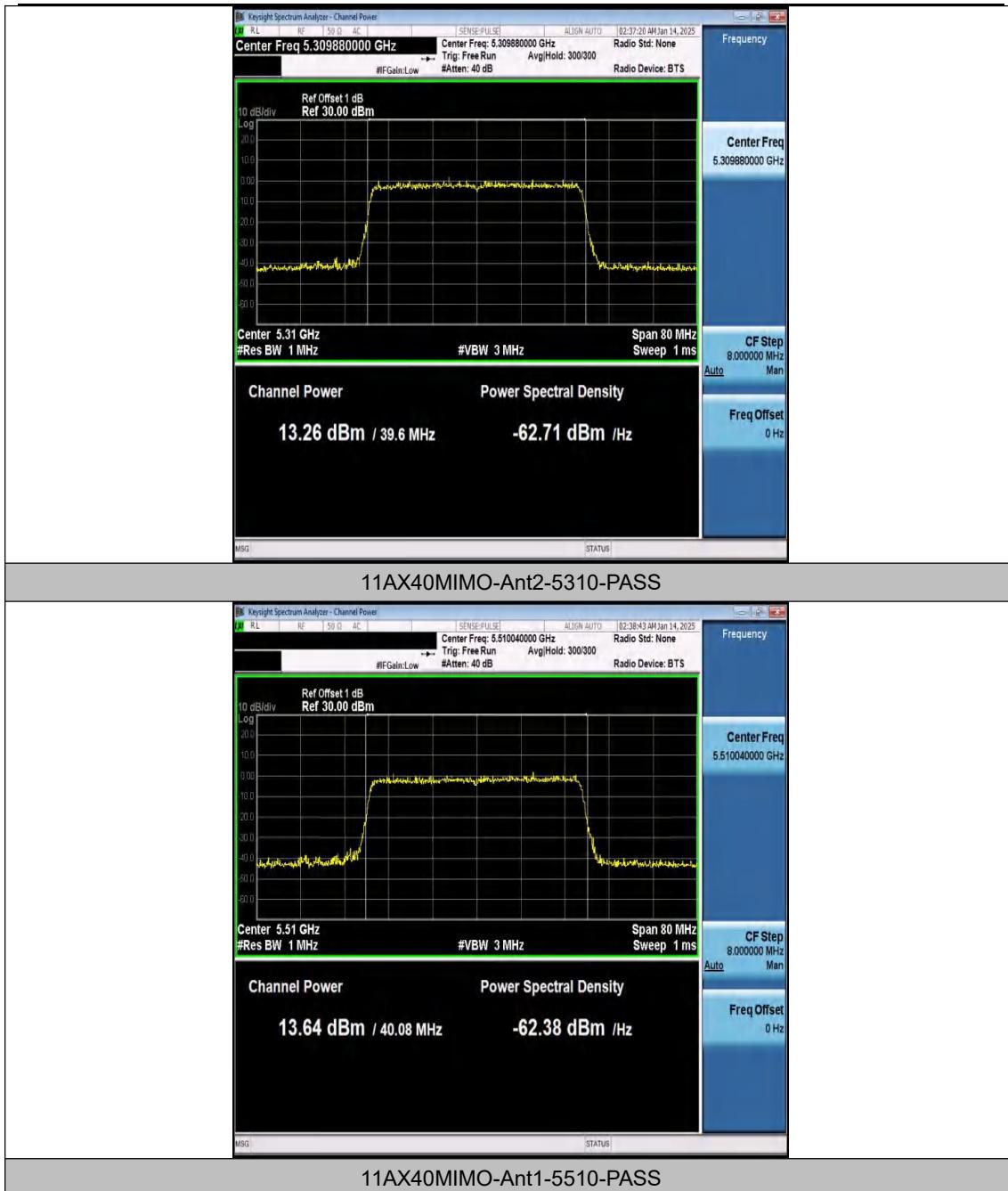
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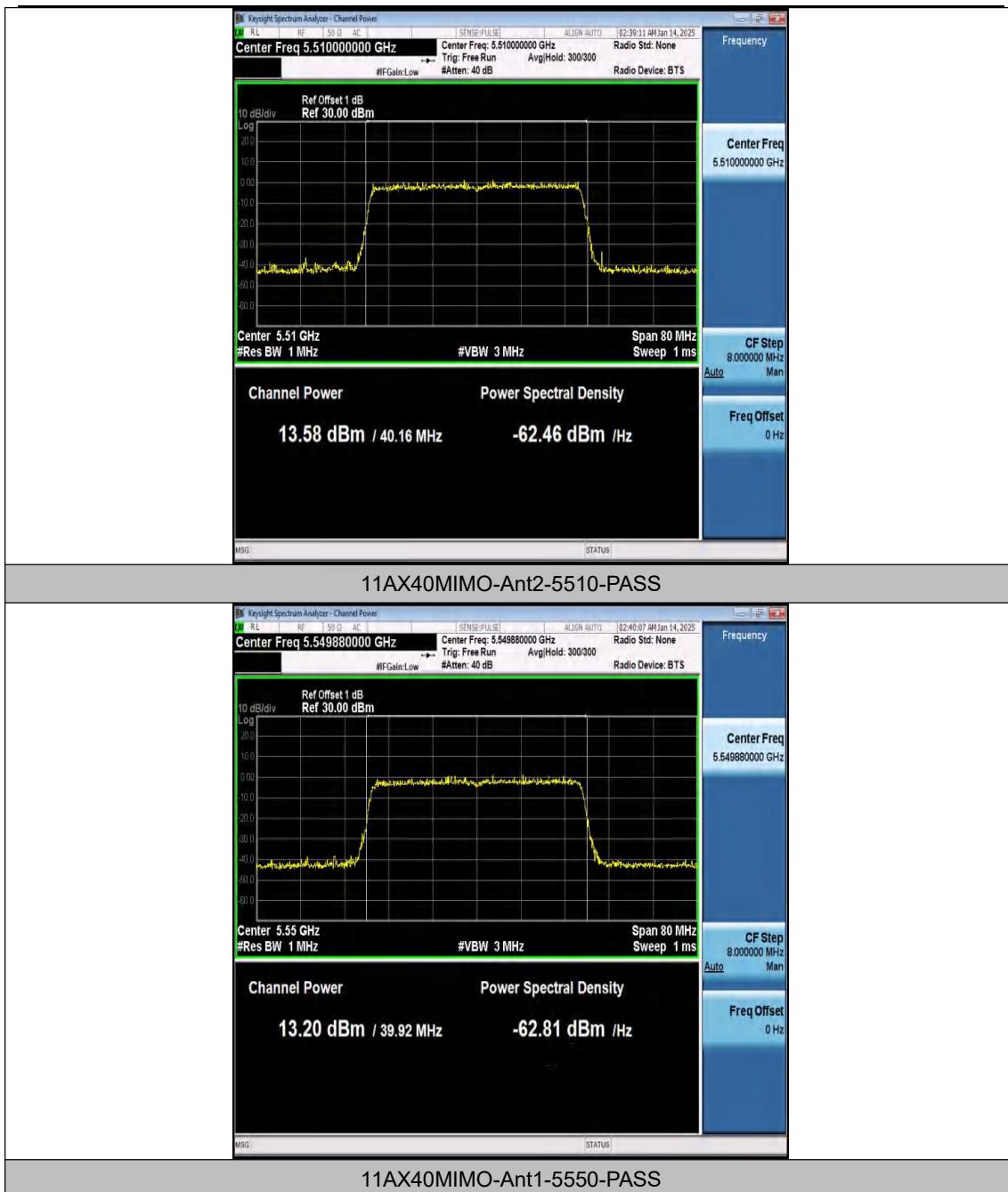


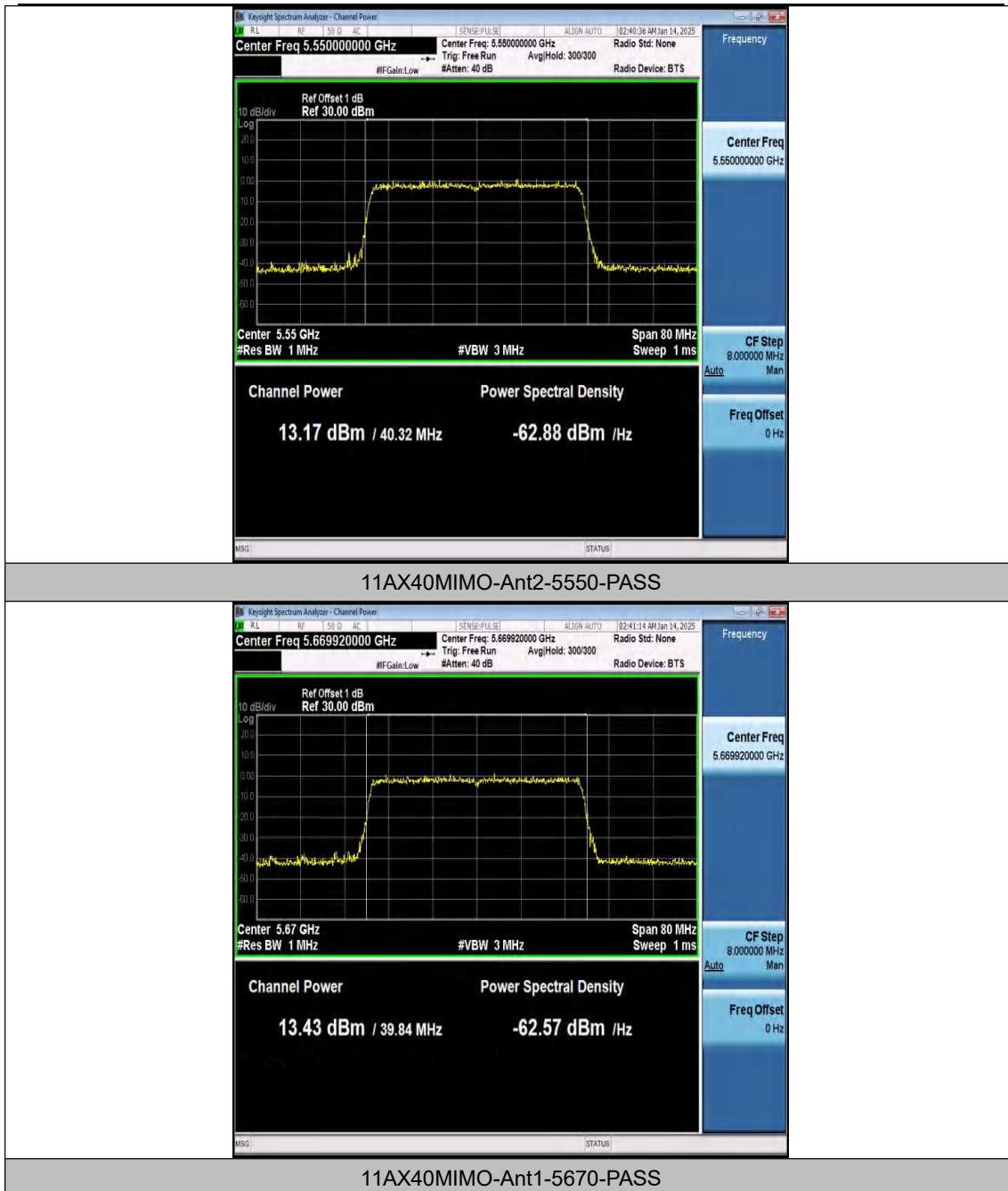
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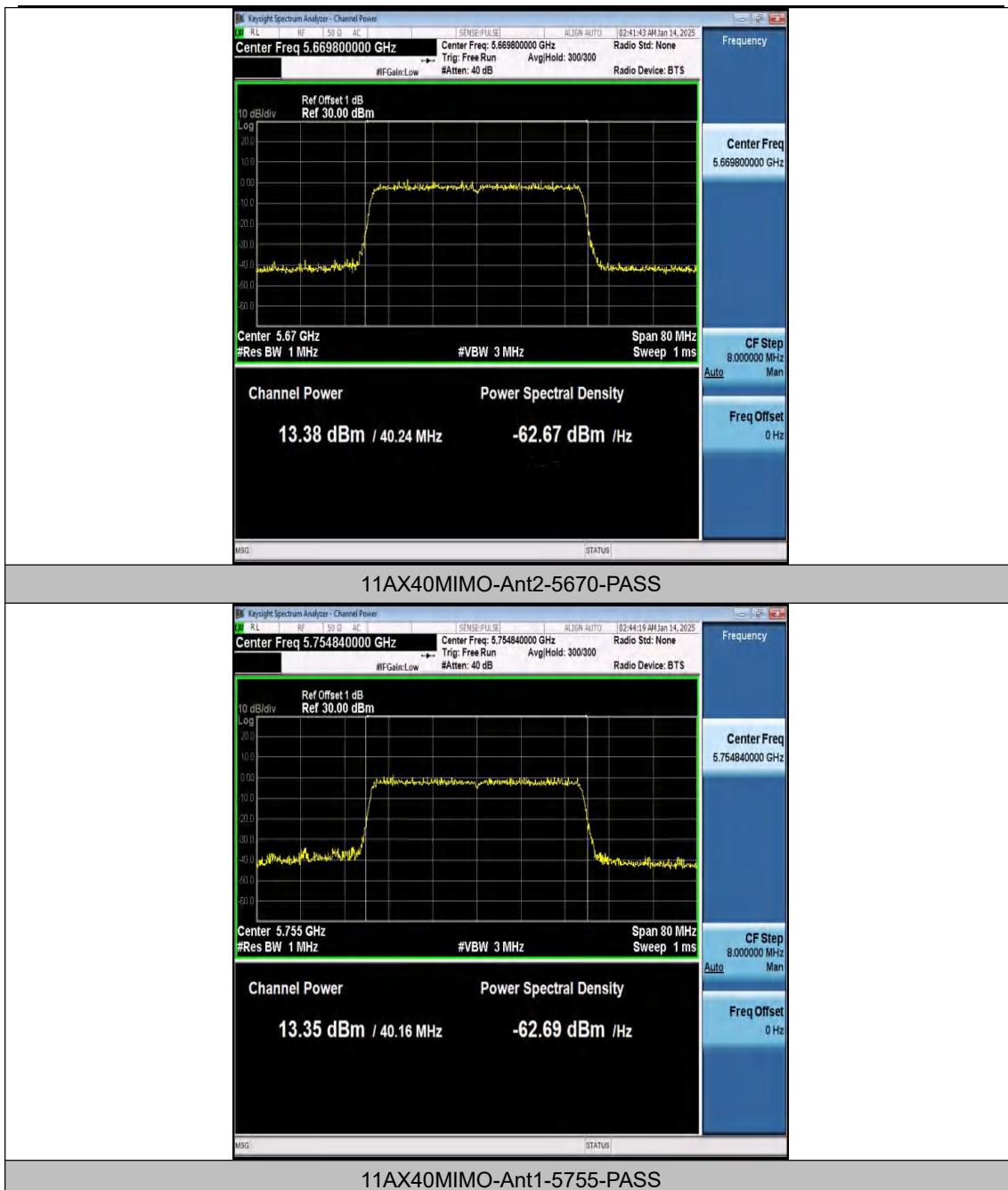




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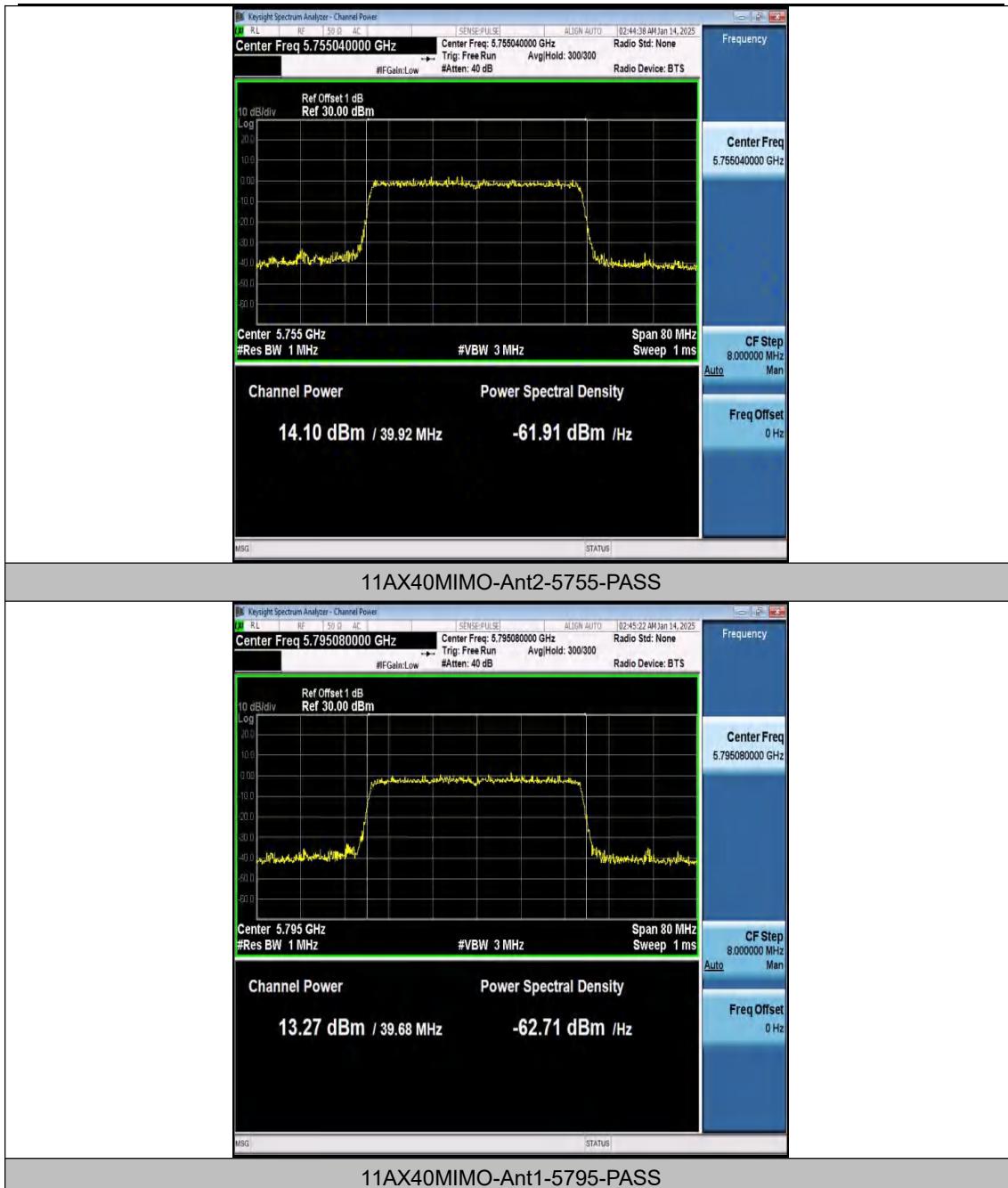
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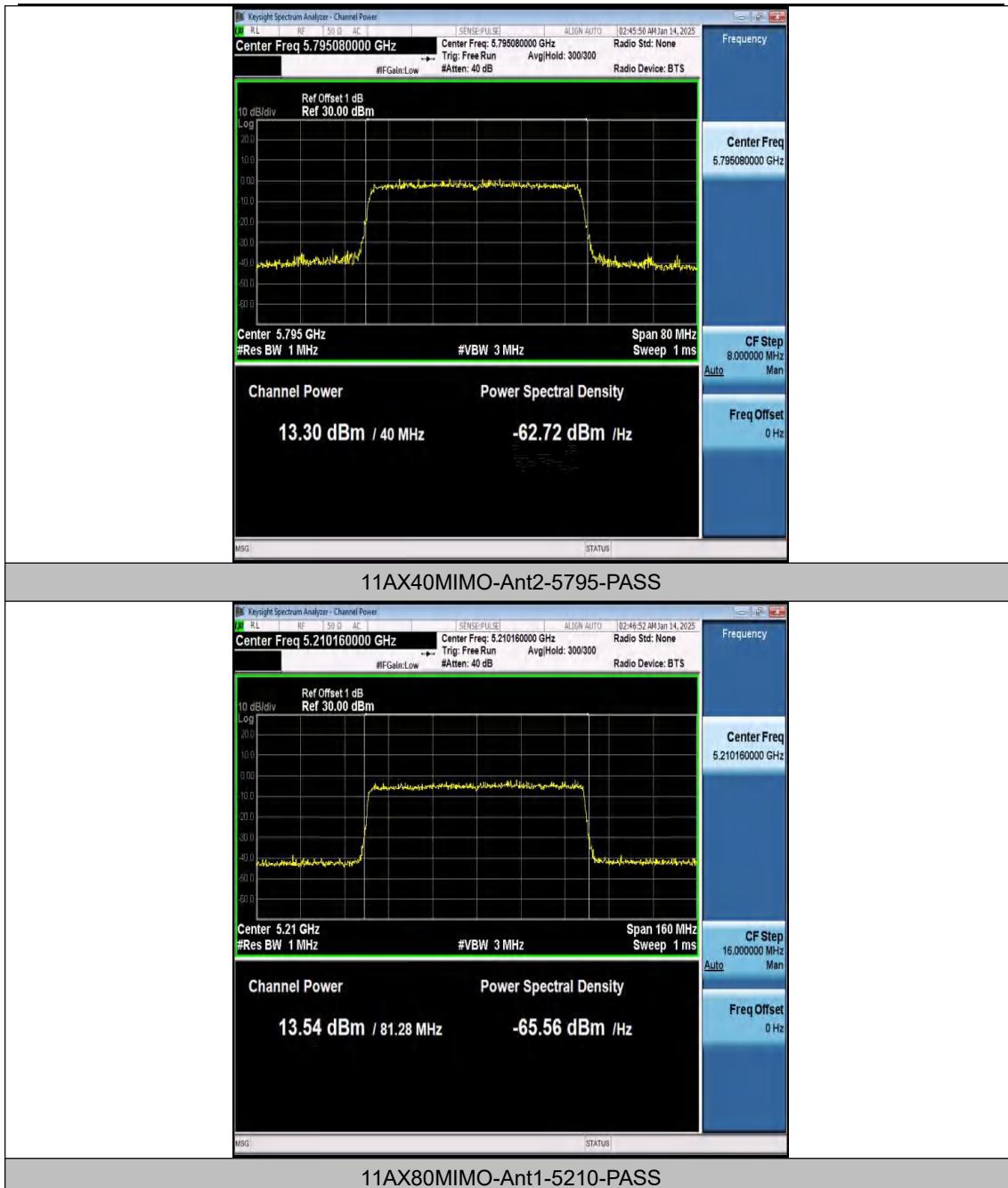
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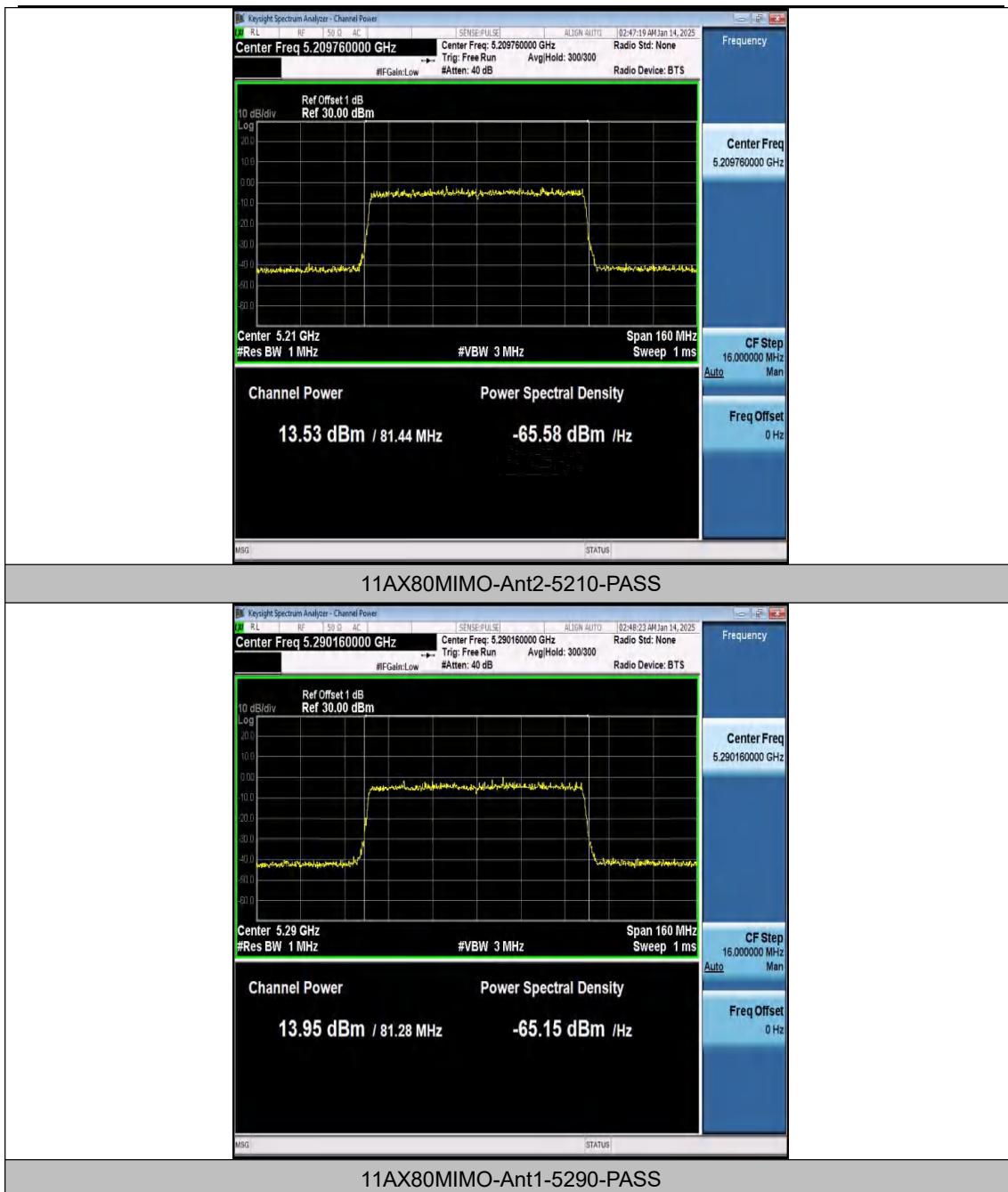
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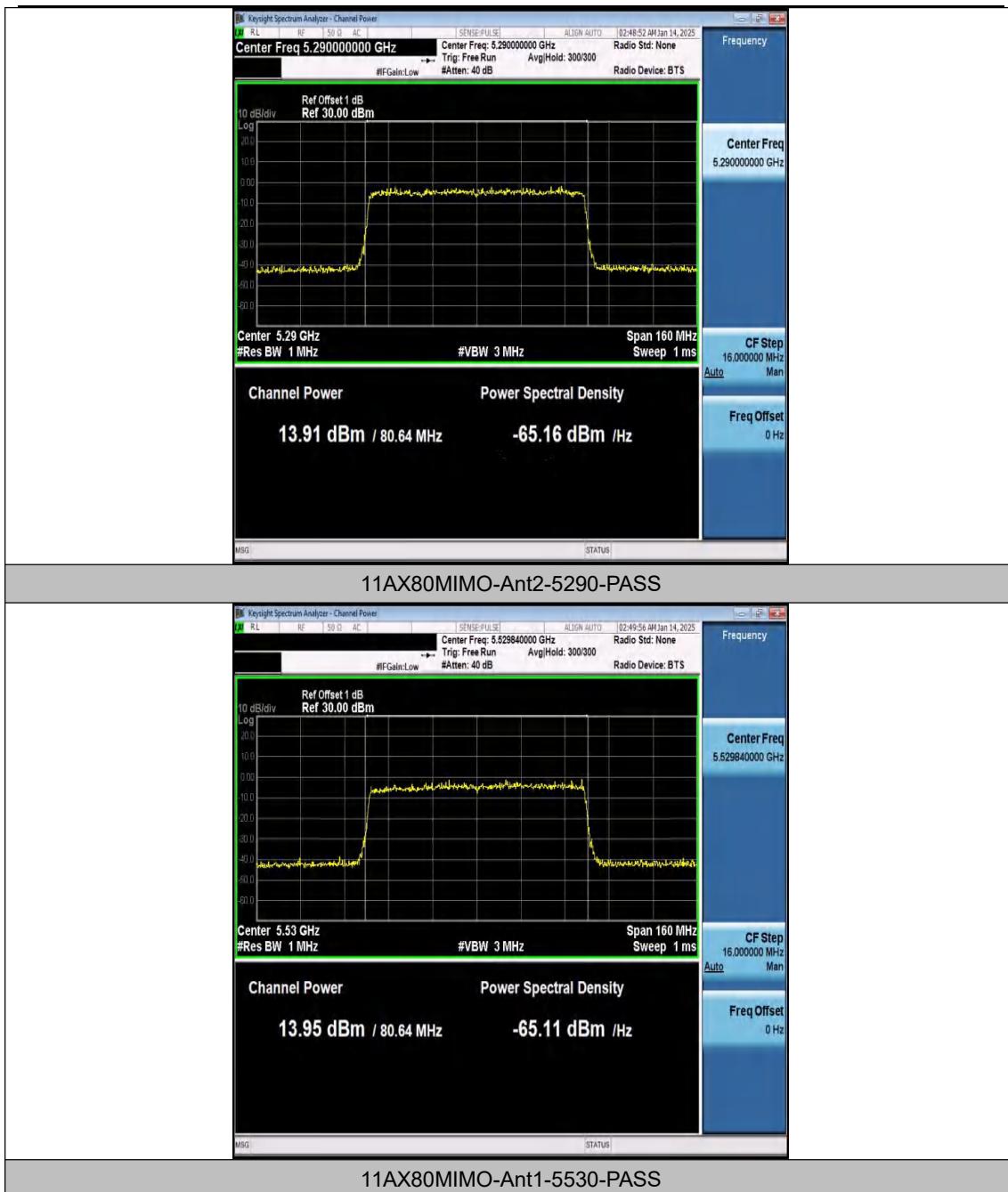
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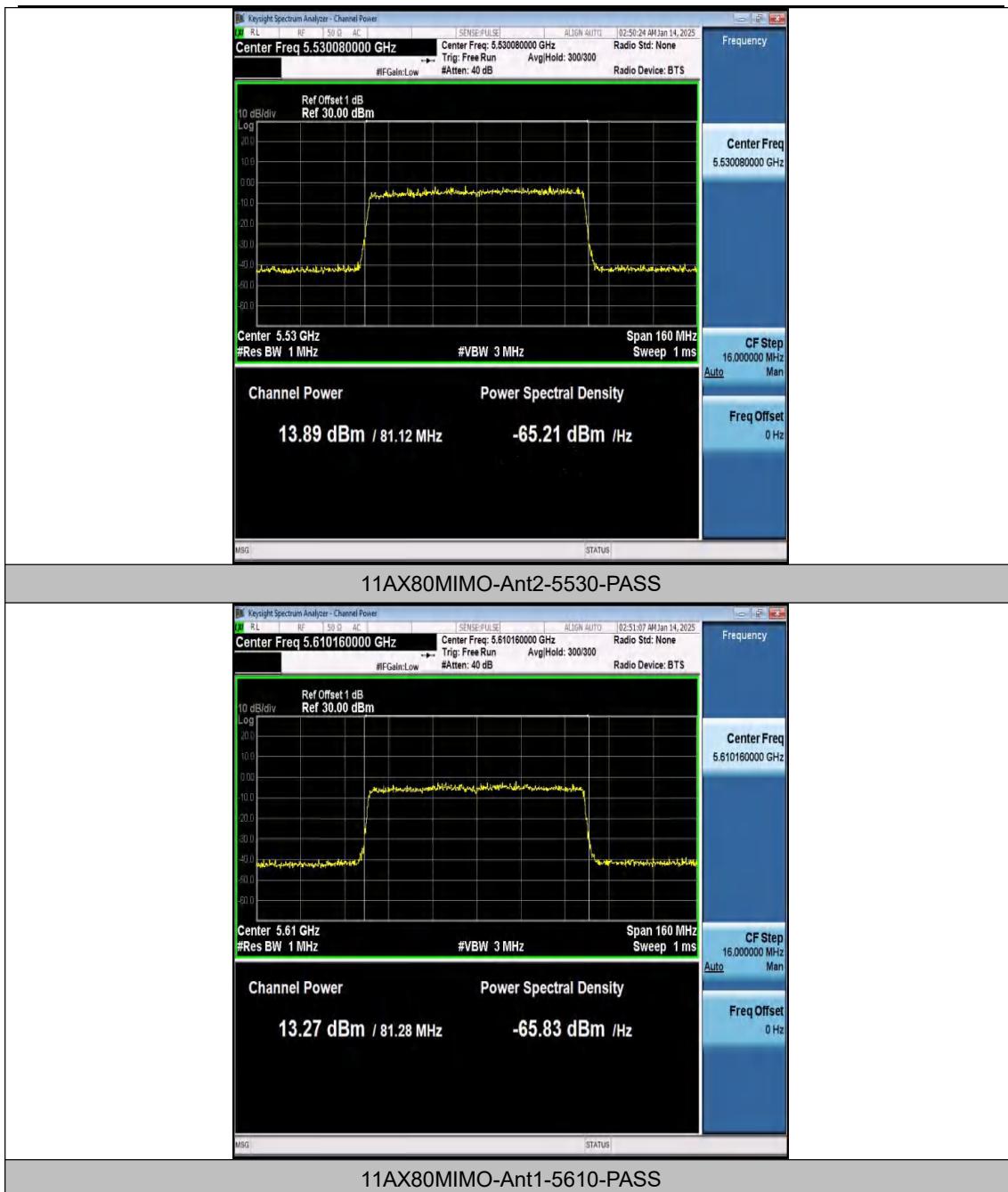


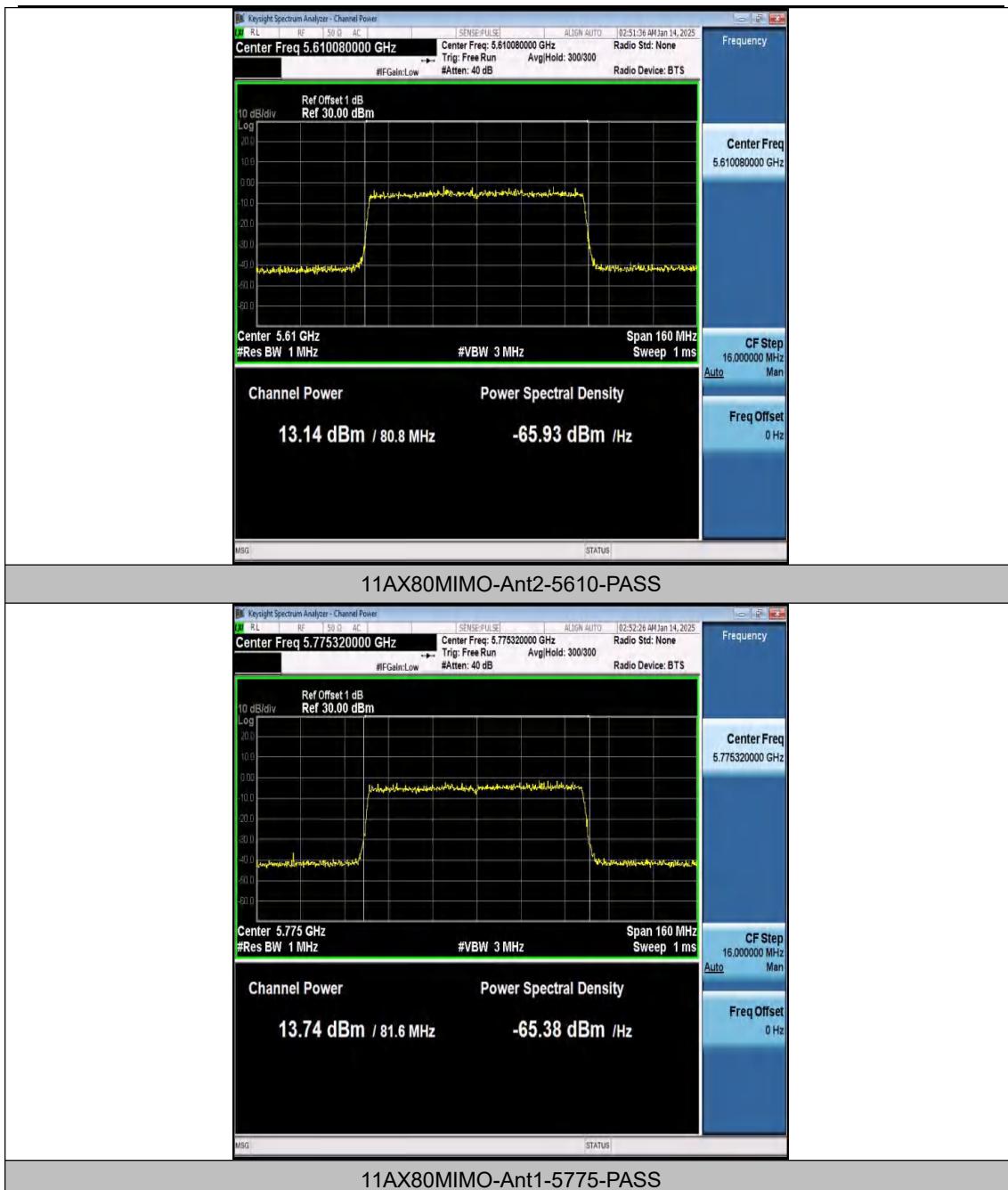
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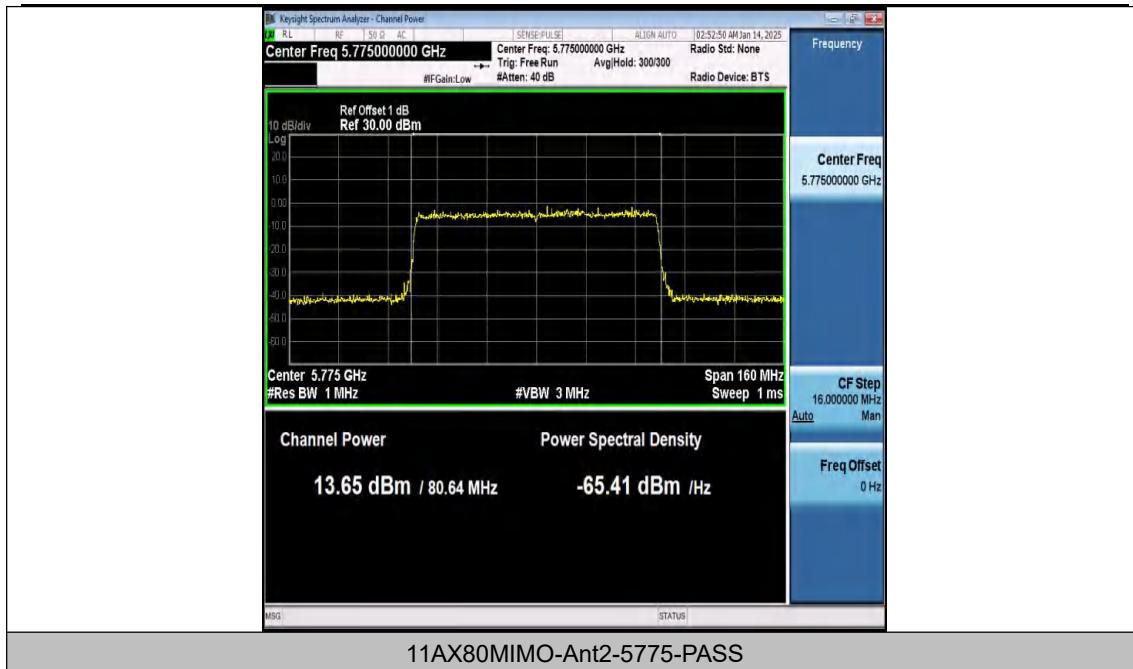




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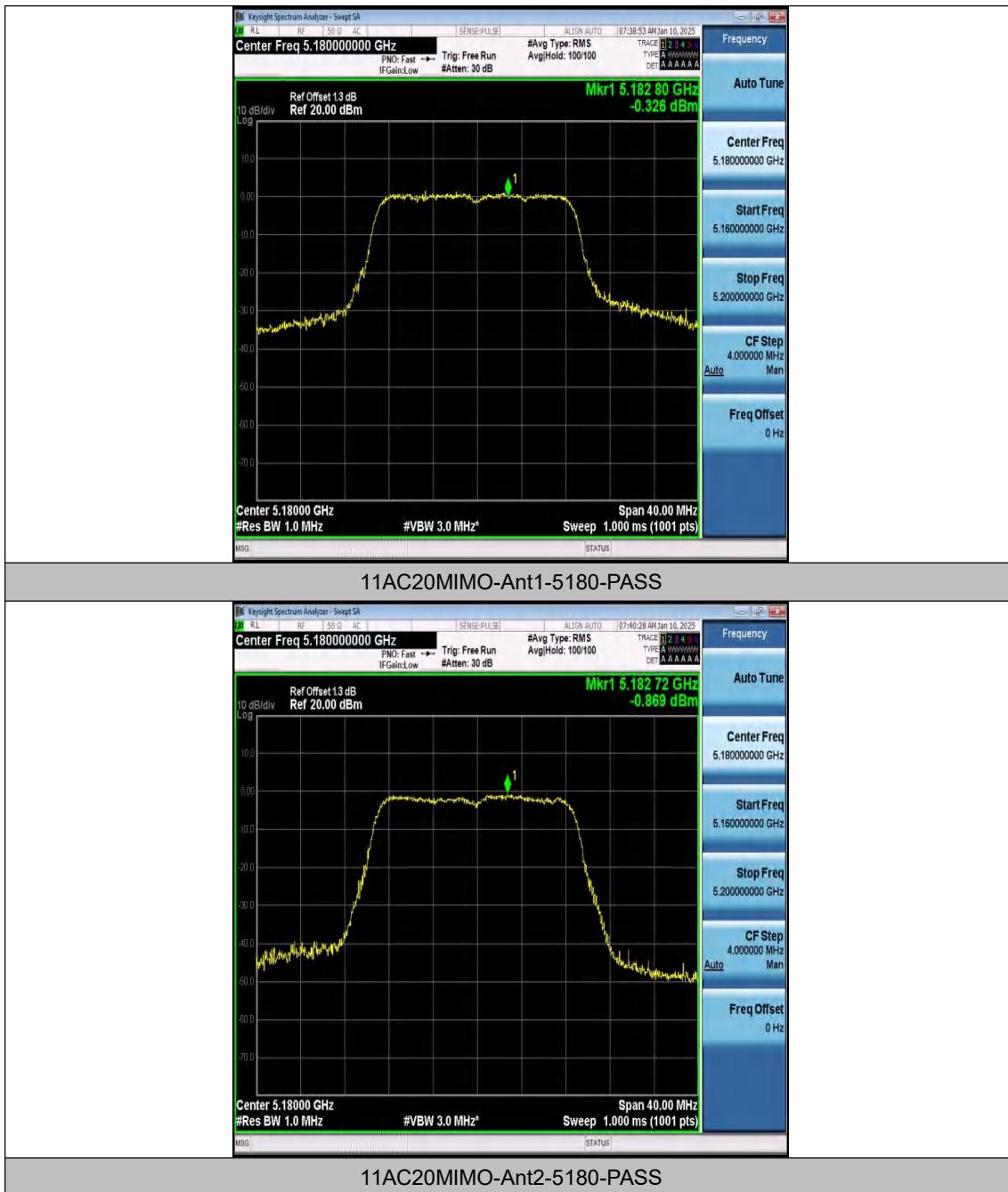
Appendix D: Maximum Power Spectral Density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11AC20MIMO	Ant1	5180	-3.96	≤11.00	PASS
11AC20MIMO	Ant2	5180	-0.87	≤11.00	PASS
11AC20MIMO	total	5180	0.86	≤10.68	PASS

Note: 1.The Duty Cycle Factor and cable loss are compensated in the graph.

Test Graphs

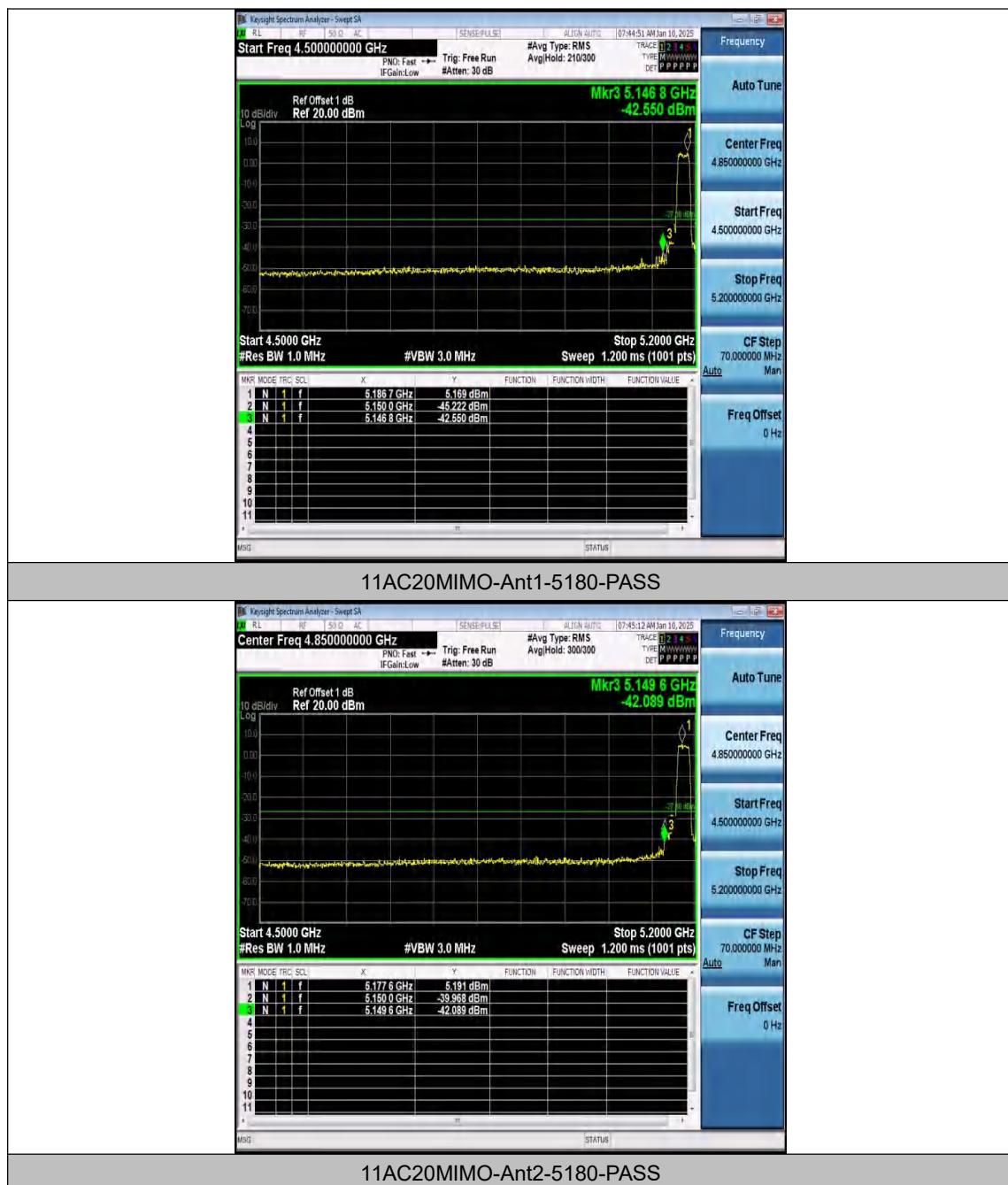


Appendix E: Band edge measurements

Test Result B1/2/3

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11AC20MIMO	Ant1	Low	5180	-42.55	≤-27	PASS
11AC20MIMO	Ant2	Low	5180	-42.09	≤-27	PASS

Test Graphs B1/2/3



Appendix F: DFS Detection Thresholds

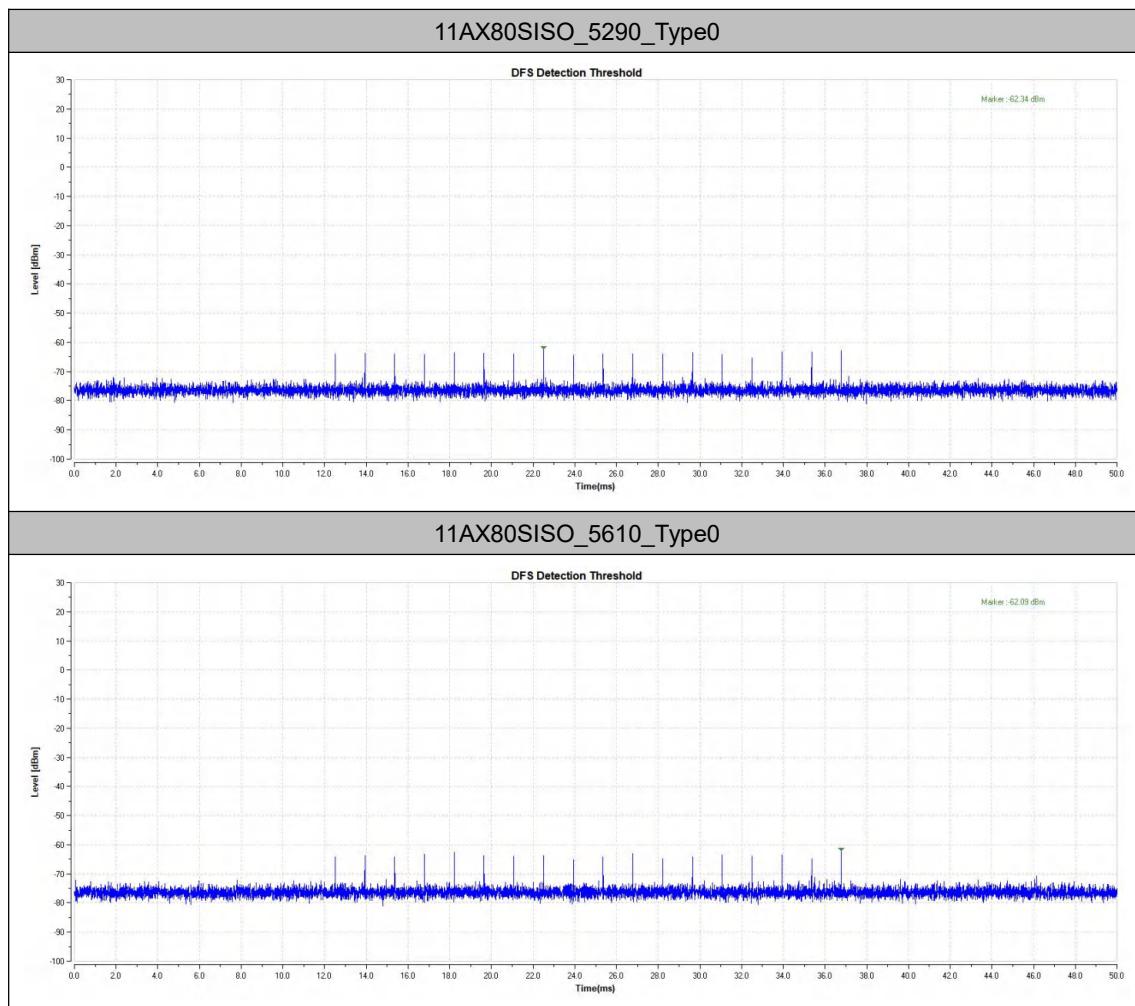
Test Result

TestMode	Frequency[MHz]	Radar Type	Result	Limit[dBm]	Verdict
11AX80SISO	5290	Type0	-56.34	-64.00	PASS
	5610	Type0	-56.78	-64.00	PASS

Note: 1.EIRP=Maximum conducted output power+Antenna Gain=17.85+7.01=24.86dBm(>200mw).

2.-56.34dBm(= -62.34+4+1+1), -56.78dBm(= -62.09+3.31+1+1).

Test Graphs



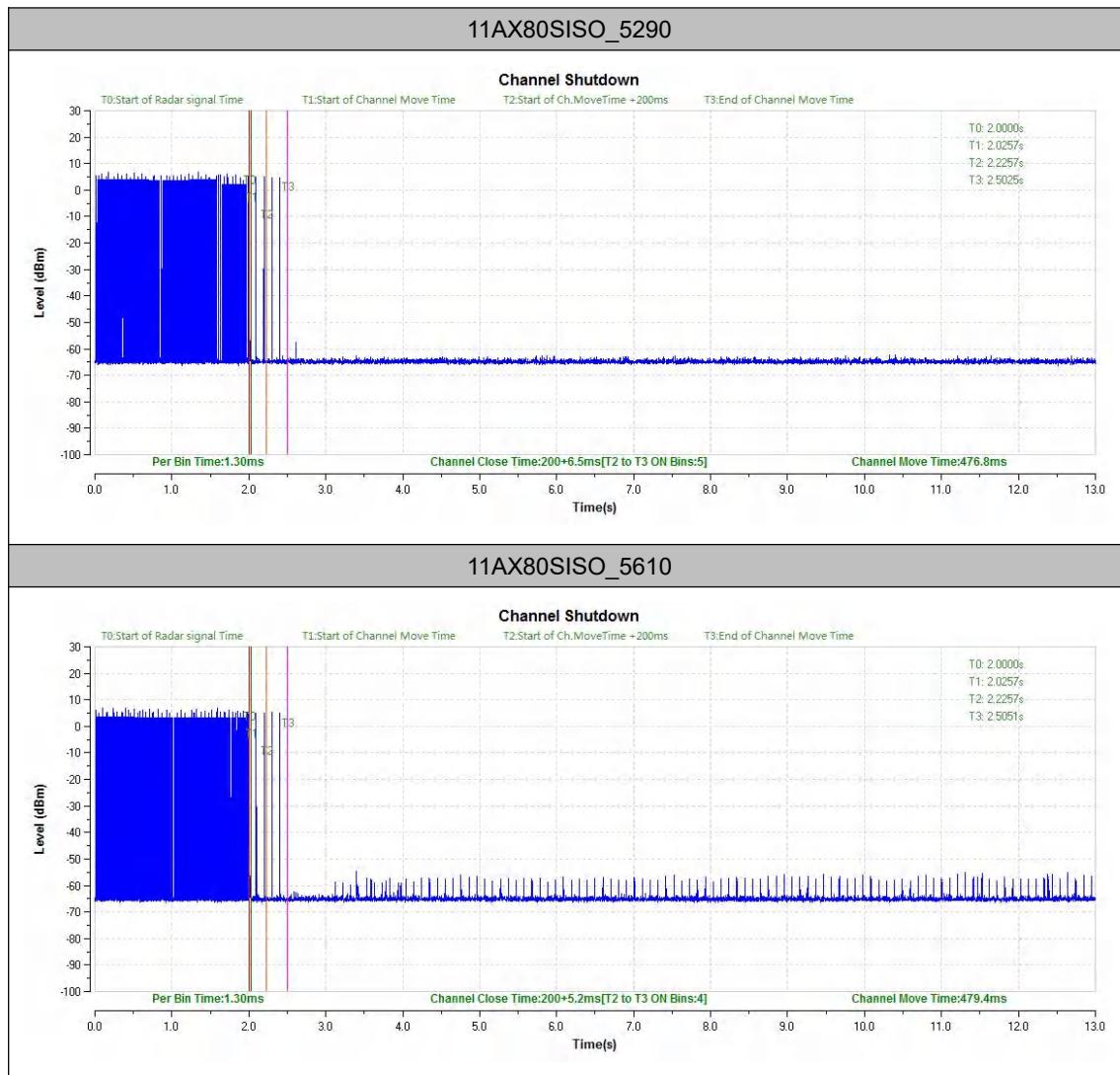
Appendix G: Channel Move Time and Channel Closing

Transmission Time

Test Result

TestMode	Frequency[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AX80SISO	5290	200+6.5	200+60	476.8	10000	PASS
11AX80SISO	5610	200+5.2	200+60	479.4	10000	PASS

Test Graphs



---End---