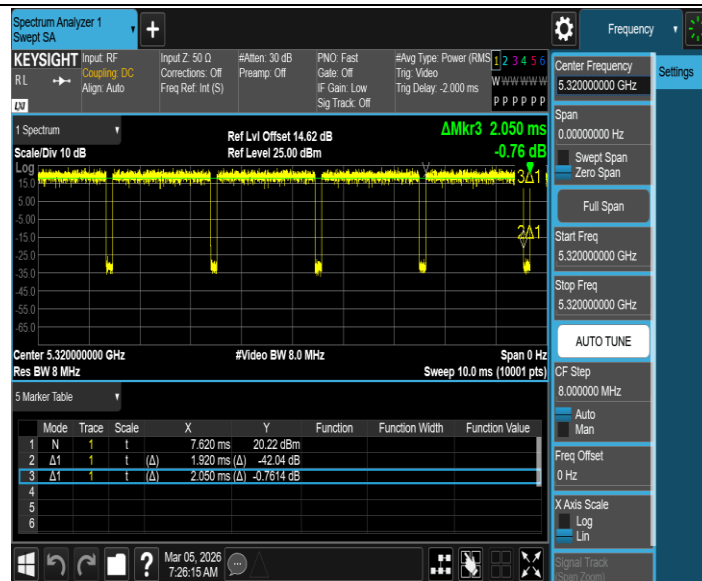
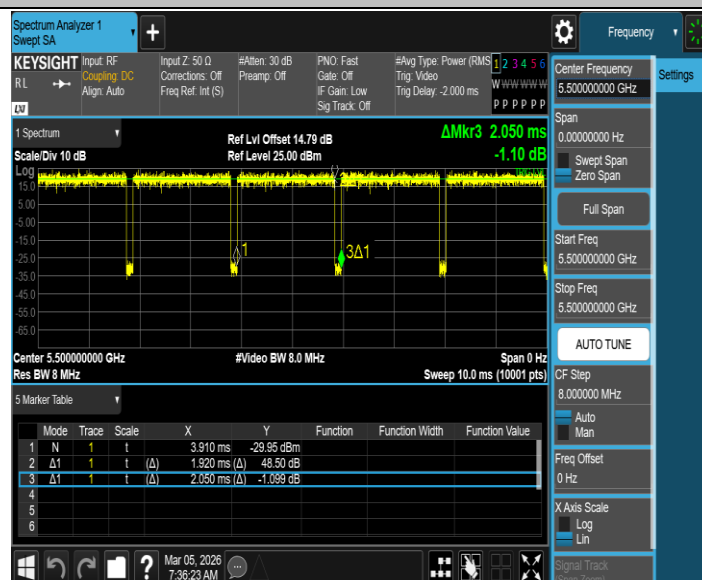
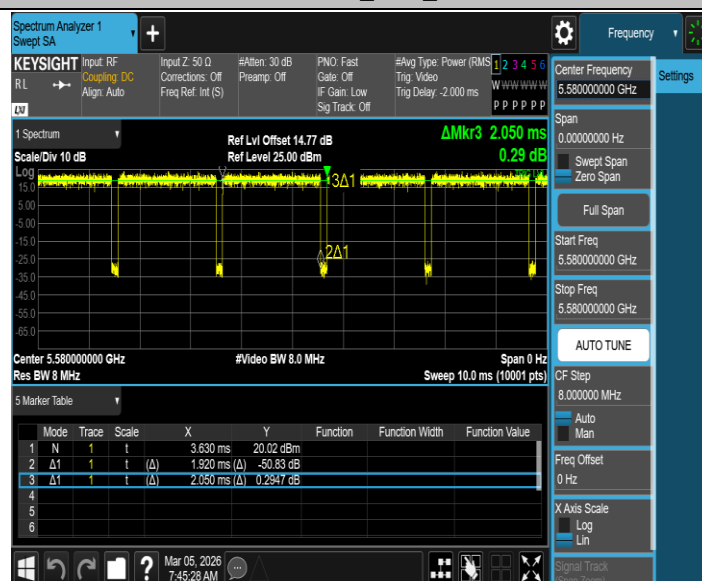




11N20SISO_Ant1_5500

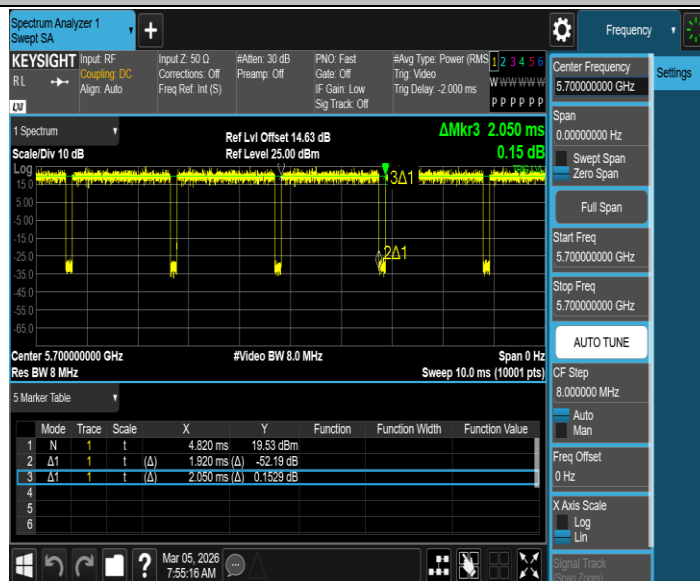


11N20SISO_Ant1_5580

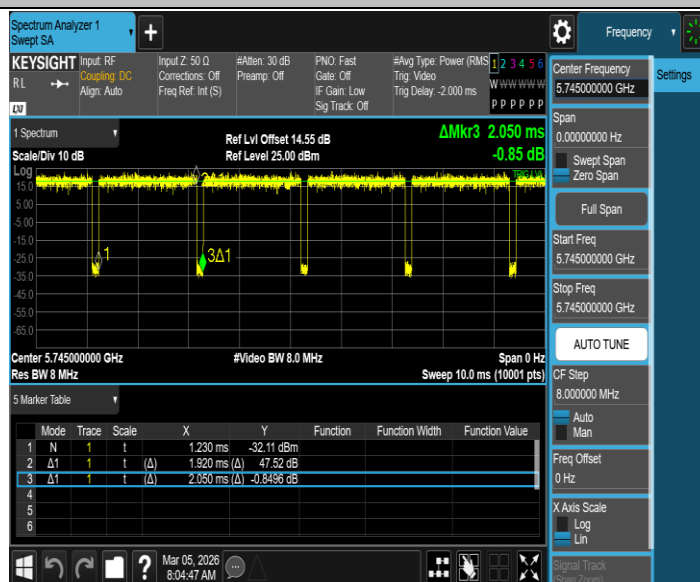


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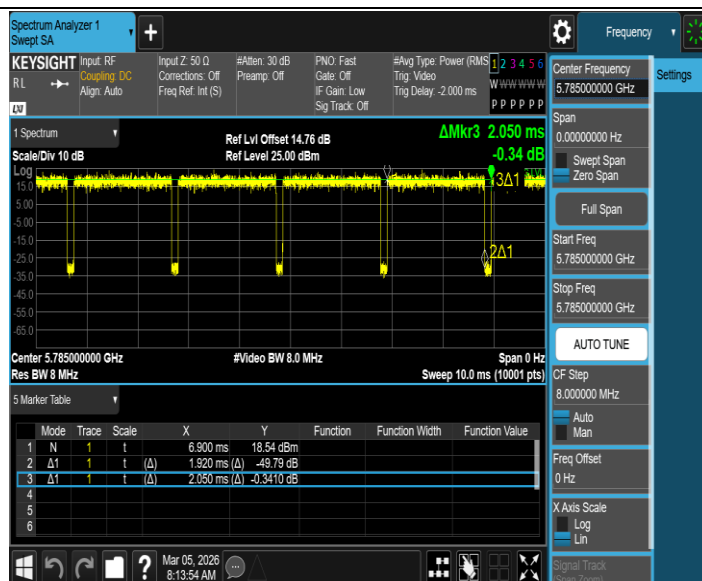
11N20SISO_Ant1_5700



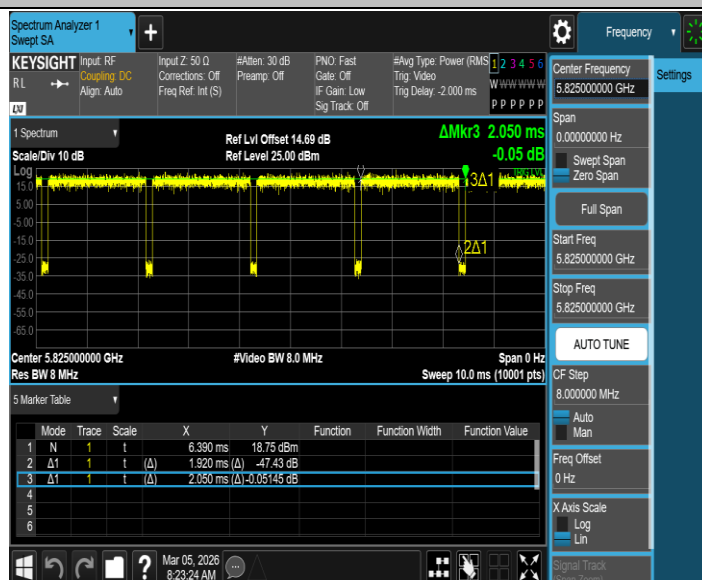
11N20SISO_Ant1_5745



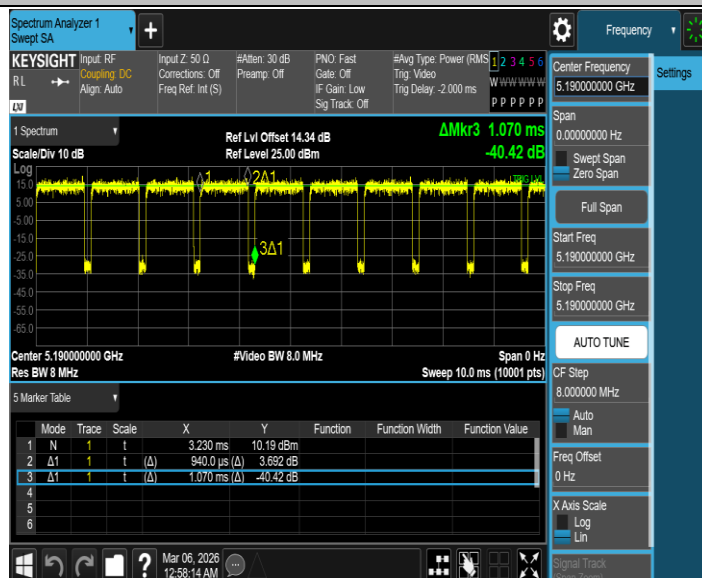
11N20SISO_Ant1_5785



11N20SISO_Ant1_5825

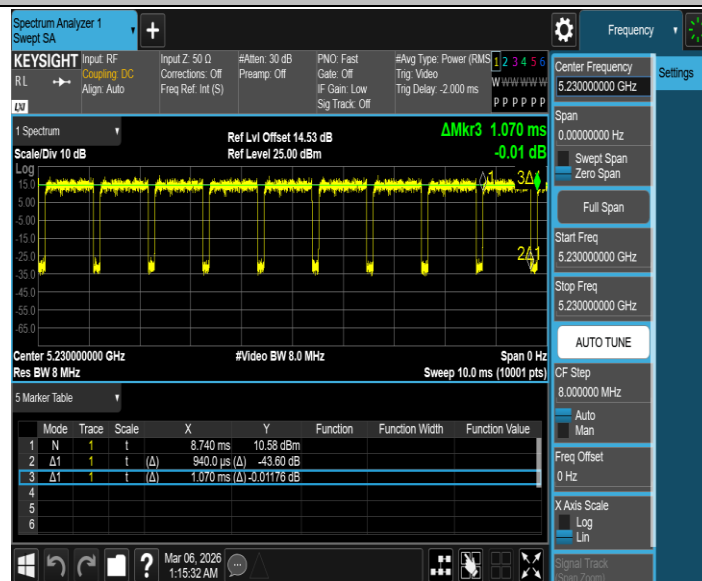


11N40SISO_Ant1_5190

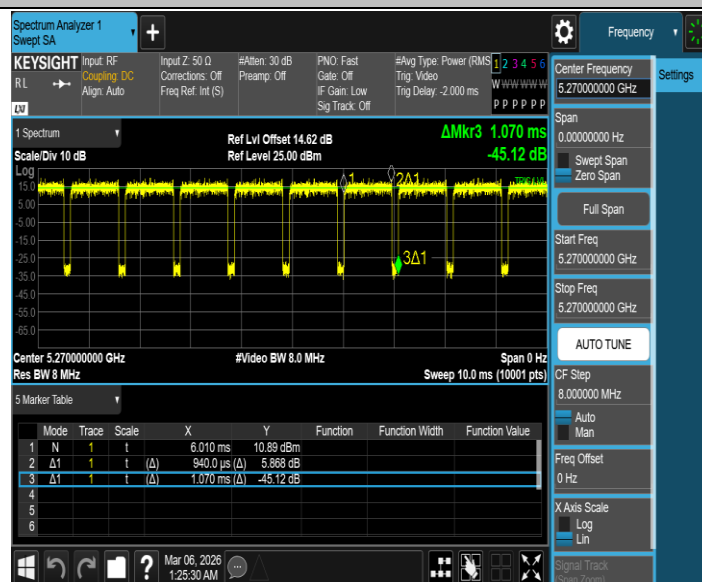


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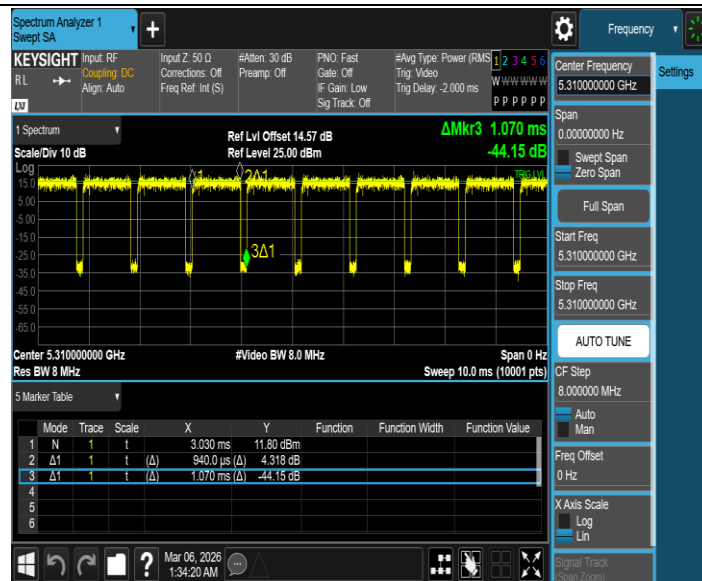
11N40SISO_Ant1_5230



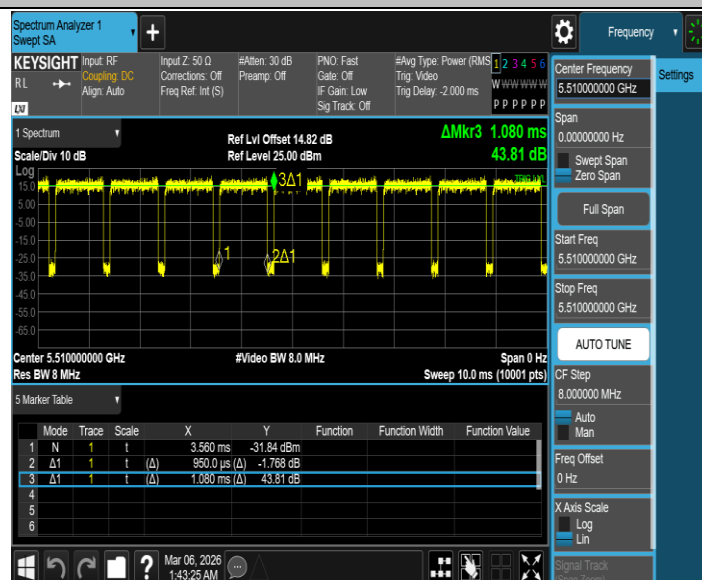
11N40SISO_Ant1_5270



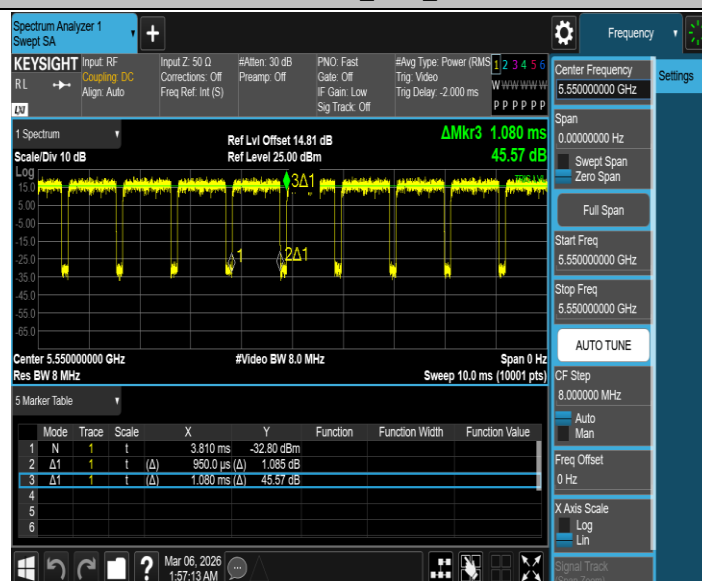
11N40SISO_Ant1_5310



11N40SISO_Ant1_5510

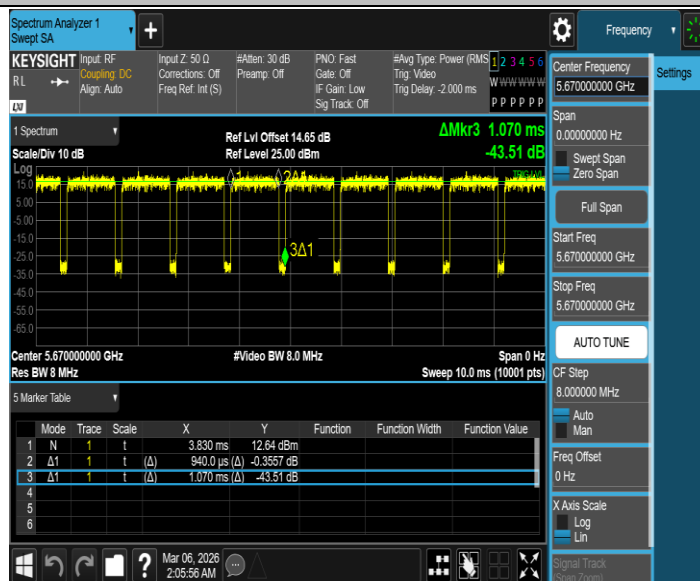


11N40SISO_Ant1_5550

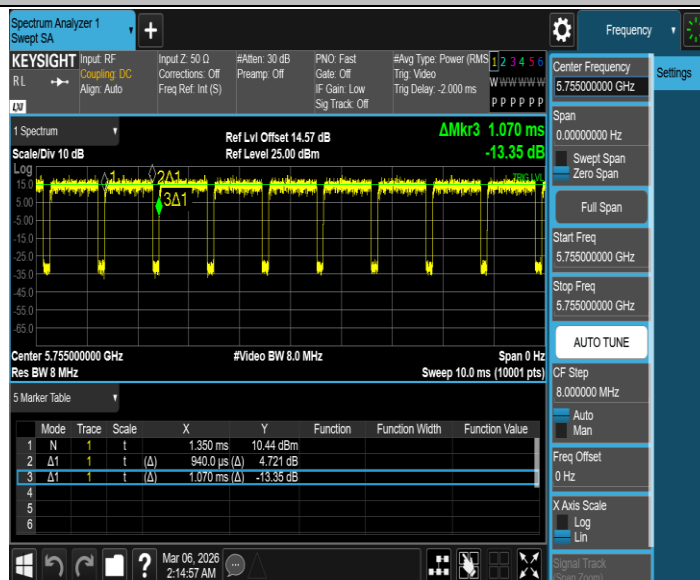


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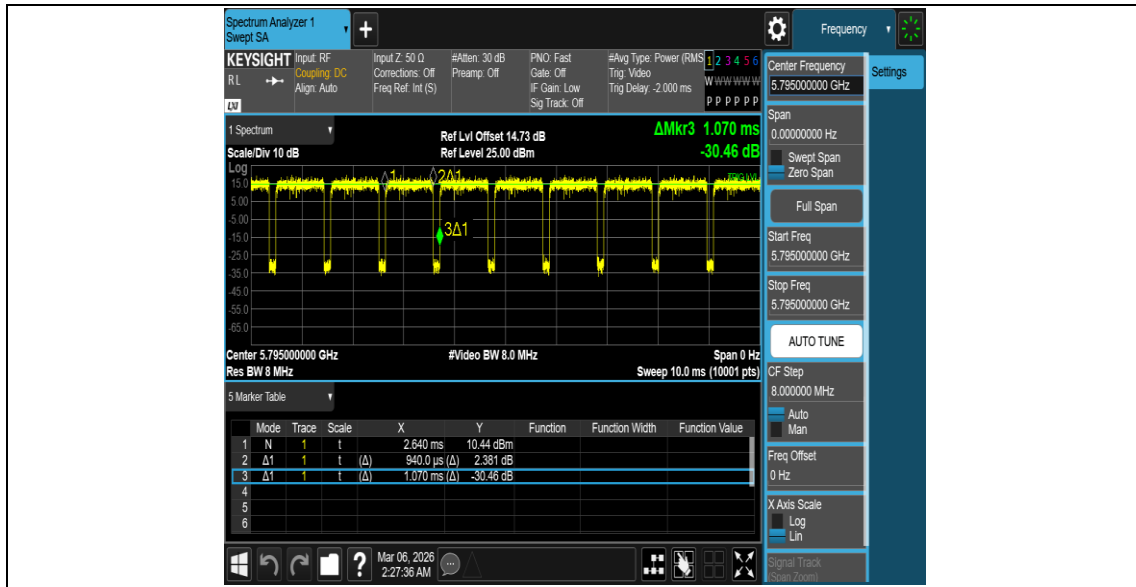
11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



Appendix C: Maximum conducted output power

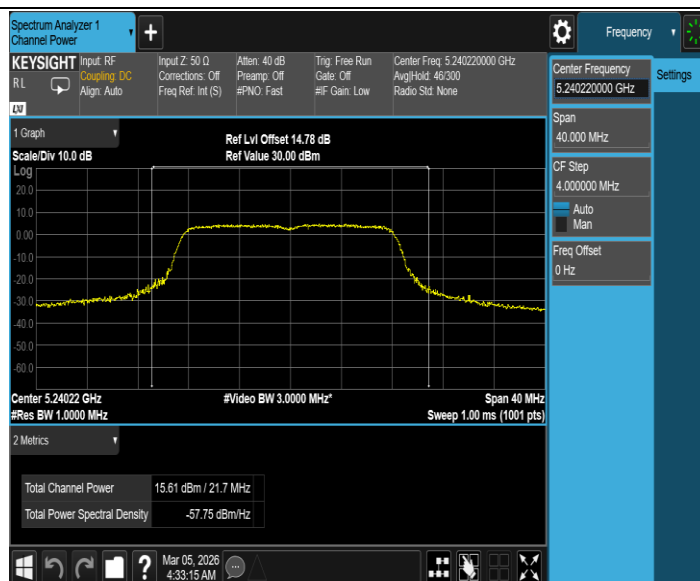
Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A	Ant1	5180	94.06	0.27	14.06	≤23.98	3.55	17.61	≤22.34	PASS
		5200	94.06	0.27	15.02	≤23.98	3.55	18.57	≤22.35	PASS
		5240	94.06	0.27	15.61	≤23.98	3.55	19.16	≤22.36	PASS
		5260	94.09	0.26	15.14	≤23.98	2.86	18.00	≤29.38	PASS
		5280	94.06	0.27	15.28	≤23.98	2.86	18.14	≤29.33	PASS
		5320	94.06	0.27	15.90	≤23.98	2.86	18.76	≤29.34	PASS
		5500	94.09	0.26	15.74	≤23.98	4.89	20.63	≤29.41	PASS
		5580	94.06	0.27	16.14	≤23.98	4.89	21.03	≤29.34	PASS
		5700	94.06	0.27	16.23	≤23.98	4.89	21.12	≤29.38	PASS
		5745	94.06	0.27	13.98	≤30.00	4.98	18.96	---	PASS
		5785	94.09	0.26	13.31	≤30.00	4.98	18.29	---	PASS
		5825	94.06	0.27	12.88	≤30.00	4.98	17.86	---	PASS
11N20SI SO	Ant1	5180	93.66	0.28	11.94	≤23.98	3.55	15.49	≤22.68	PASS
		5200	93.66	0.28	12.41	≤23.98	3.55	15.96	≤22.70	PASS
		5240	93.66	0.28	12.94	≤23.98	3.55	16.49	≤22.69	PASS
		5260	93.66	0.28	12.96	≤23.98	2.86	15.82	≤29.65	PASS
		5280	93.66	0.28	13.22	≤23.98	2.86	16.08	≤29.66	PASS
		5320	93.66	0.28	12.94	≤23.98	2.86	15.8	≤29.76	PASS
		5500	93.66	0.28	12.55	≤23.98	4.89	17.44	≤29.75	PASS
		5580	93.66	0.28	13.00	≤23.98	4.89	17.89	≤29.74	PASS
		5700	93.66	0.28	12.98	≤23.98	4.89	17.87	≤29.73	PASS
		5745	93.66	0.28	11.41	≤30.00	4.98	16.39	---	PASS
		5785	93.66	0.28	10.52	≤30.00	4.98	15.5	---	PASS
		5825	93.66	0.28	10.01	≤30.00	4.98	14.99	---	PASS
11N40SI SO	Ant1	5190	87.85	0.56	12.03	≤23.98	3.55	15.58	≤23.00	PASS
		5230	87.85	0.56	12.75	≤23.98	3.55	16.3	≤23.00	PASS
		5270	87.85	0.56	12.48	≤23.98	2.86	15.34	≤30.00	PASS
		5310	87.85	0.56	12.37	≤23.98	2.86	15.23	≤30.00	PASS
		5510	87.96	0.56	12.84	≤23.98	4.89	17.73	≤30.00	PASS
		5550	87.96	0.56	12.35	≤23.98	4.89	17.24	≤30.00	PASS
		5670	87.85	0.56	12.75	≤23.98	4.89	17.64	≤30.00	PASS
		5755	87.85	0.56	11.71	≤30.00	4.98	16.69	---	PASS
		5795	87.85	0.56	10.88	≤30.00	4.98	15.86	---	PASS

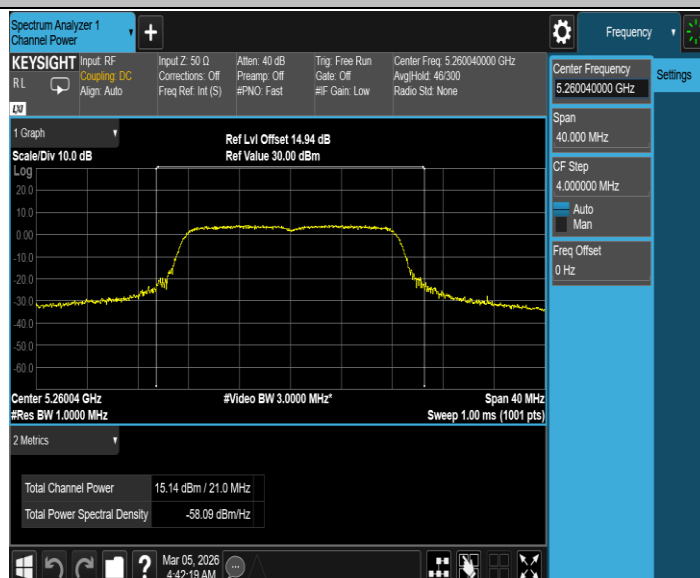
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs Channel Power

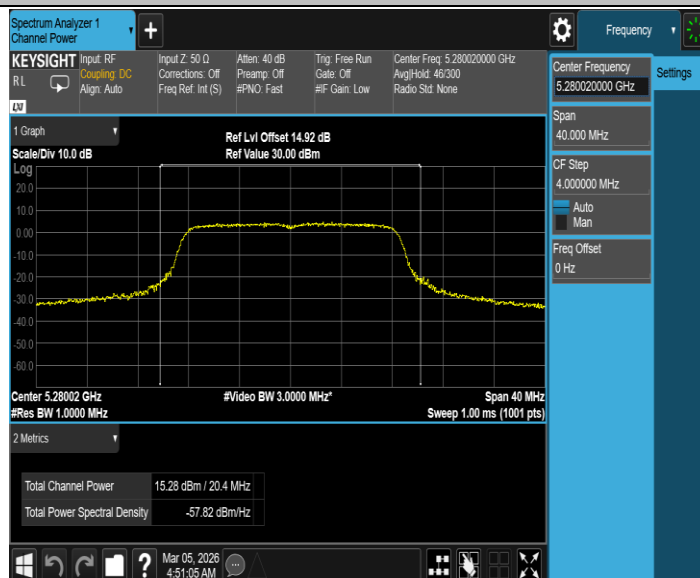




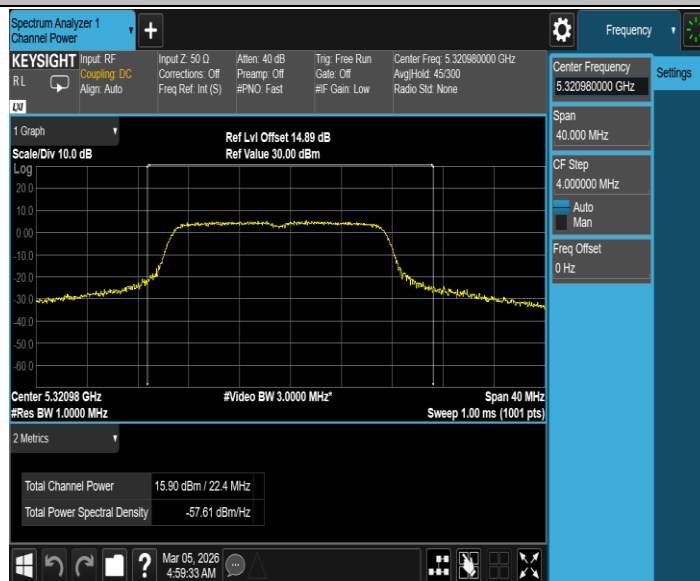
11A_Ant1_5260



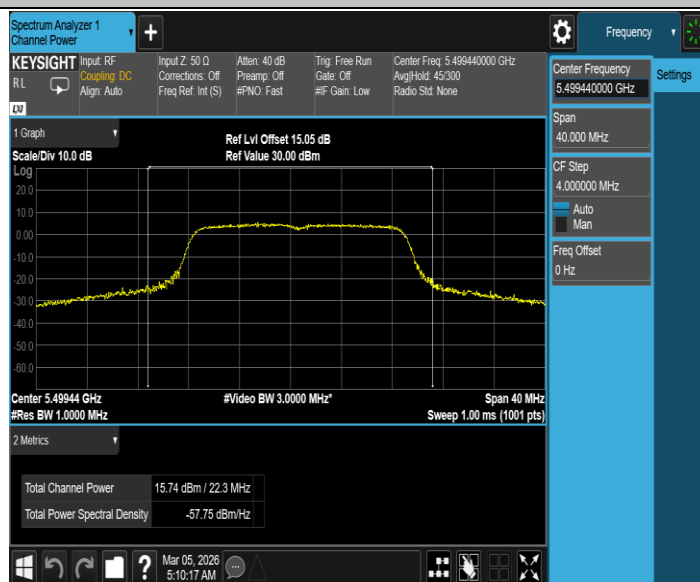
11A_Ant1_5280



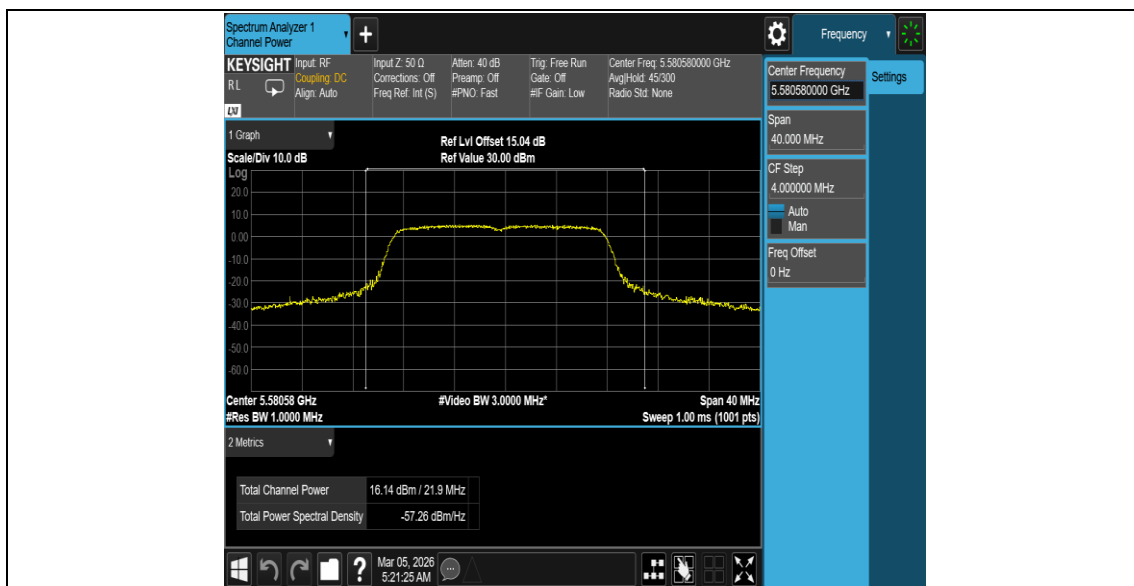
11A_Ant1_5320



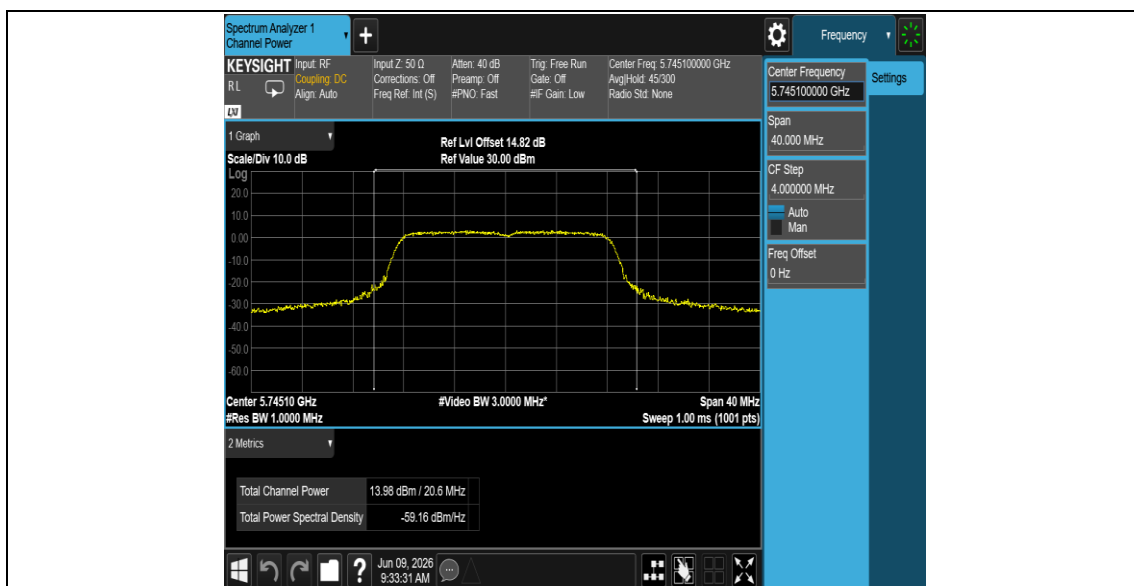
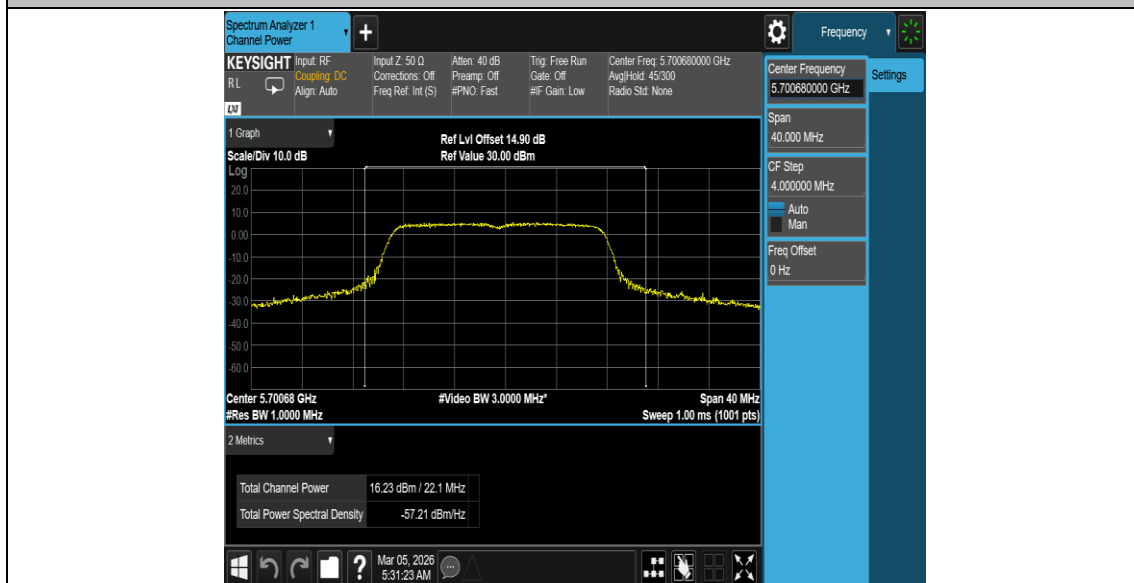
11A_Ant1_5500



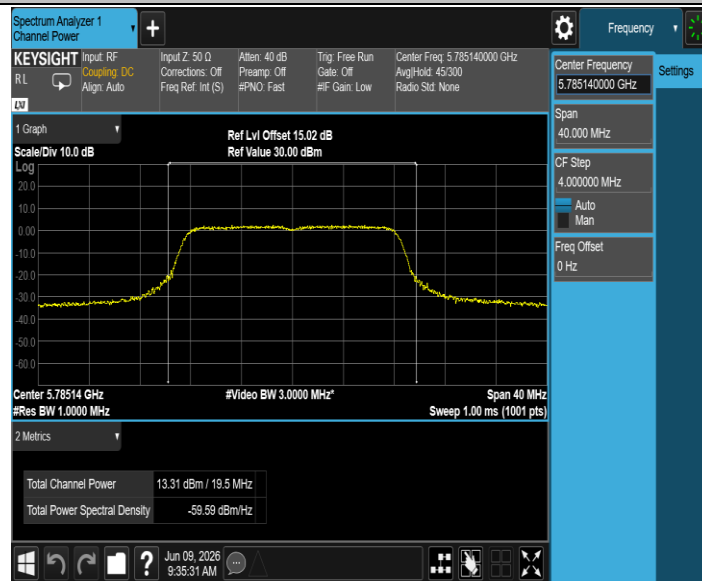
11A_Ant1_5580



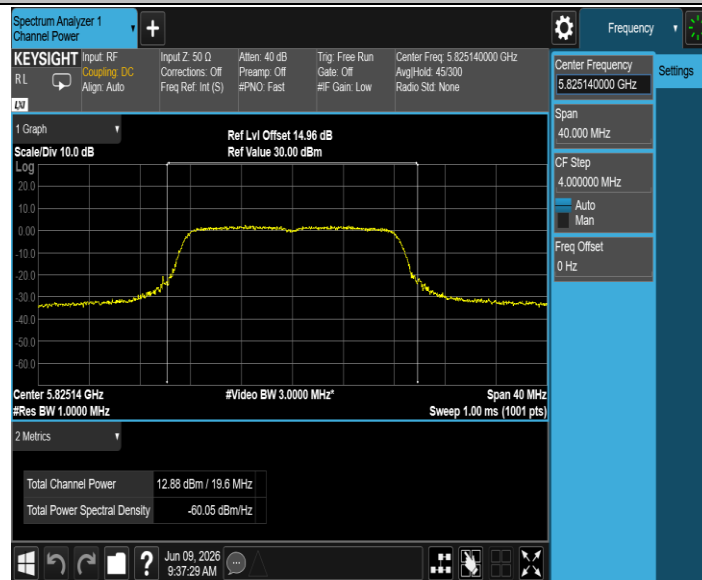
11A_Ant1_5700



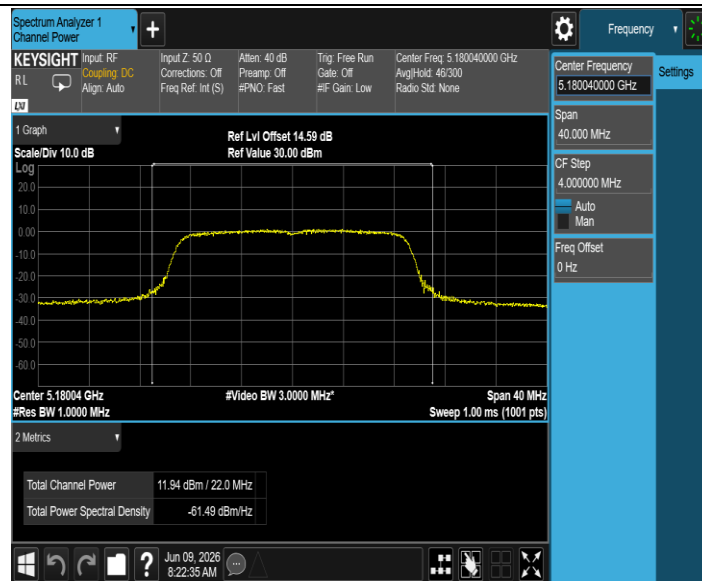
11A_Ant1_5745



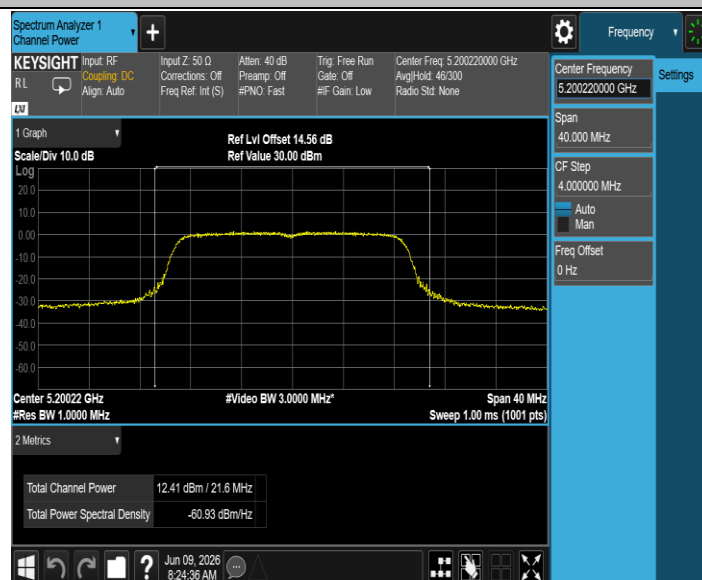
11A_Ant1_5785



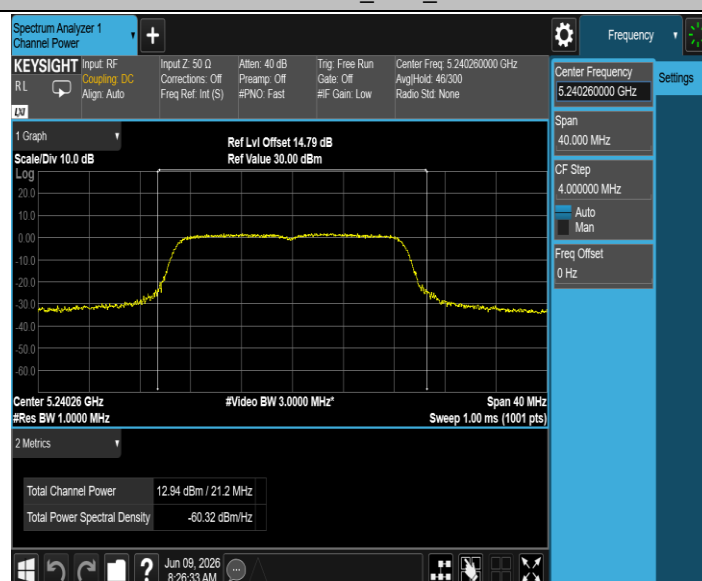
11A_Ant1_5825



11N20SISO_Ant1_5180

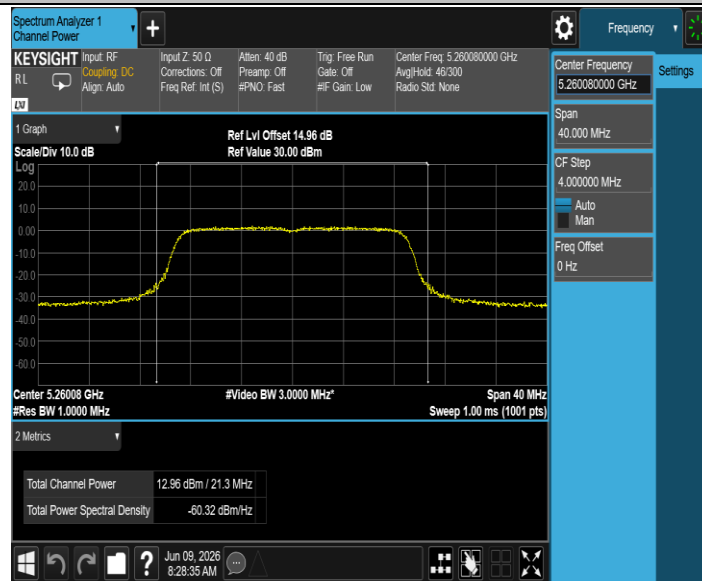


11N20SISO_Ant1_5200

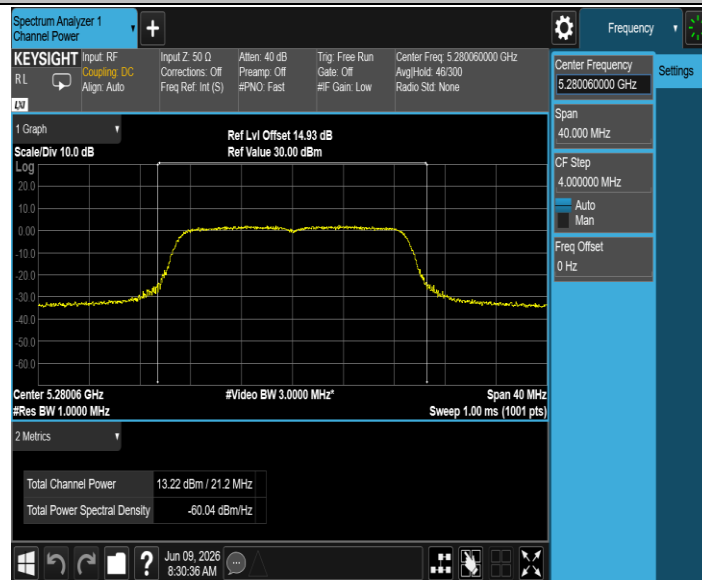


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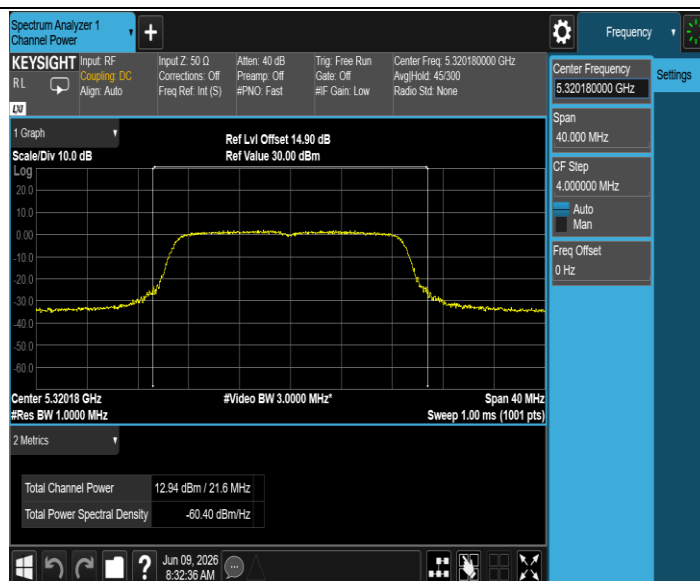
11N20SISO_Ant1_5240



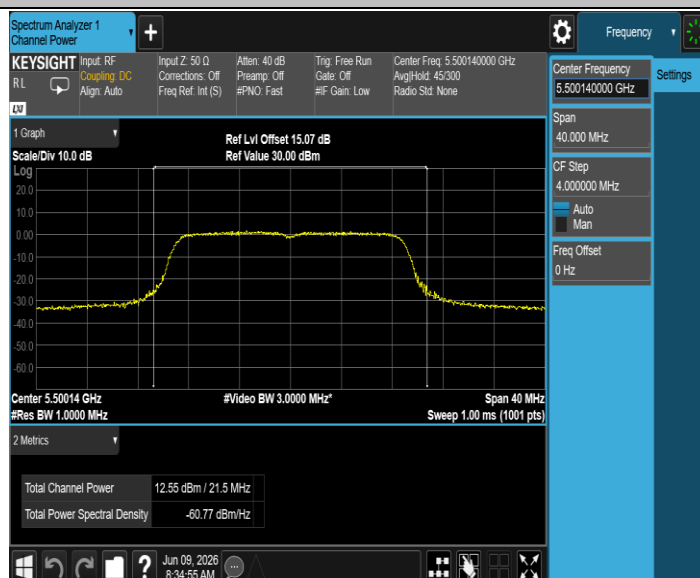
11N20SISO_Ant1_5260



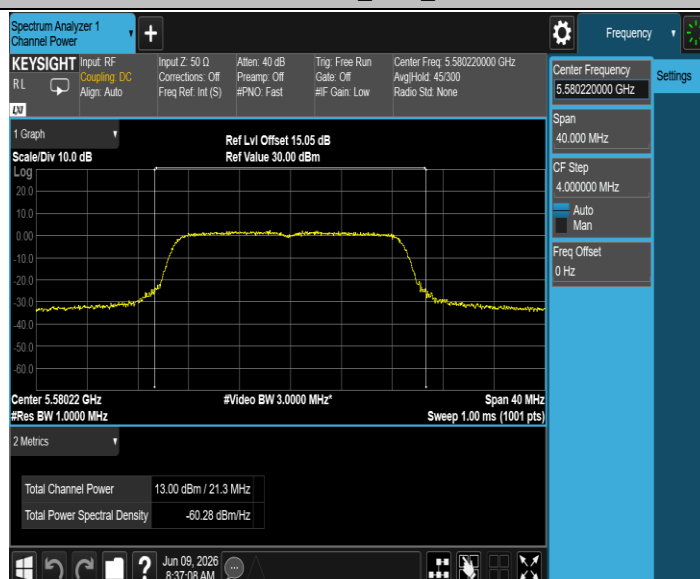
11N20SISO_Ant1_5280



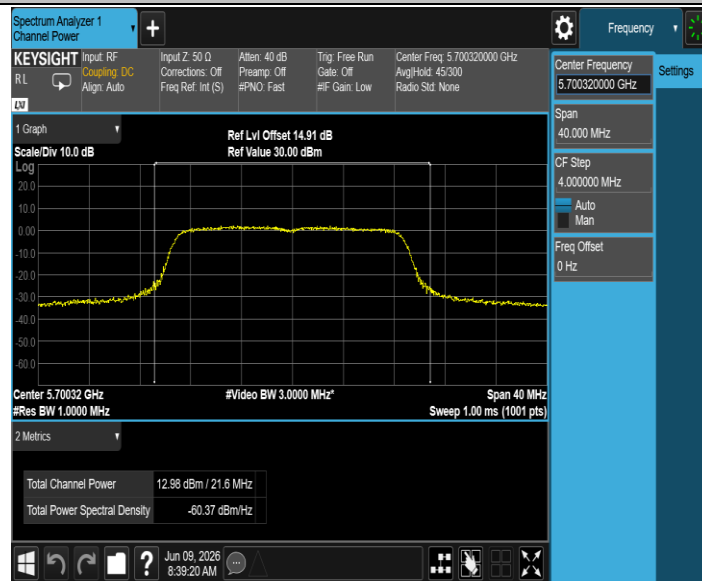
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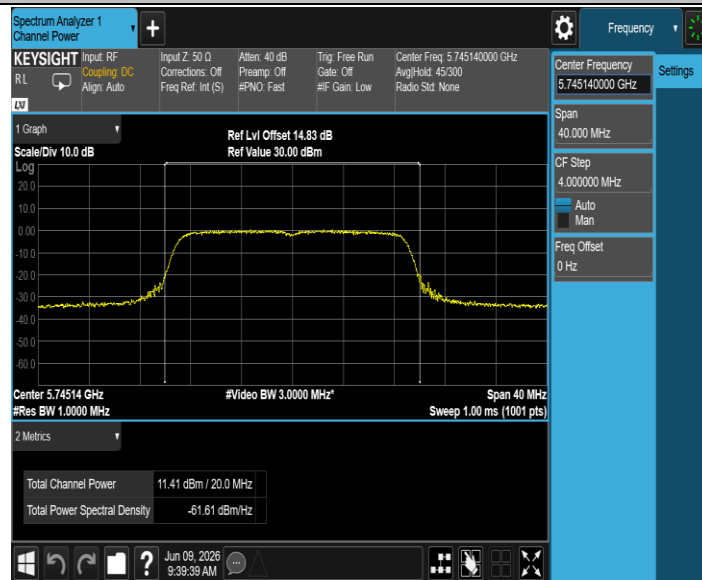
11N20SISO_Ant1_5500



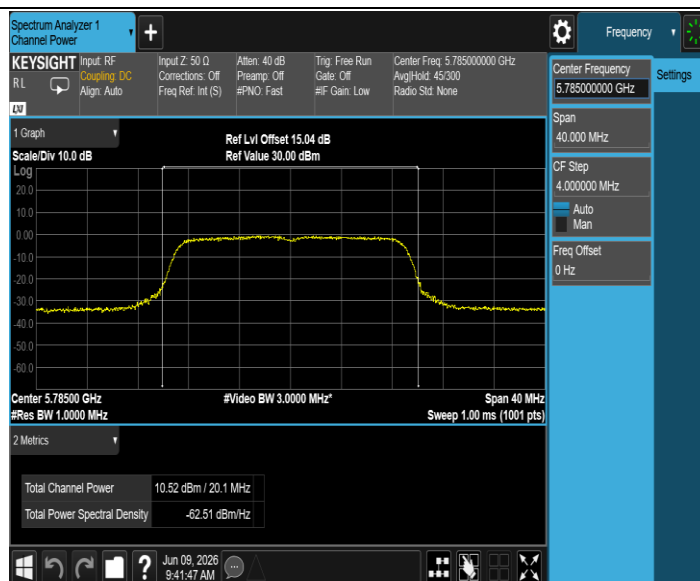
11N20SISO_Ant1_5580



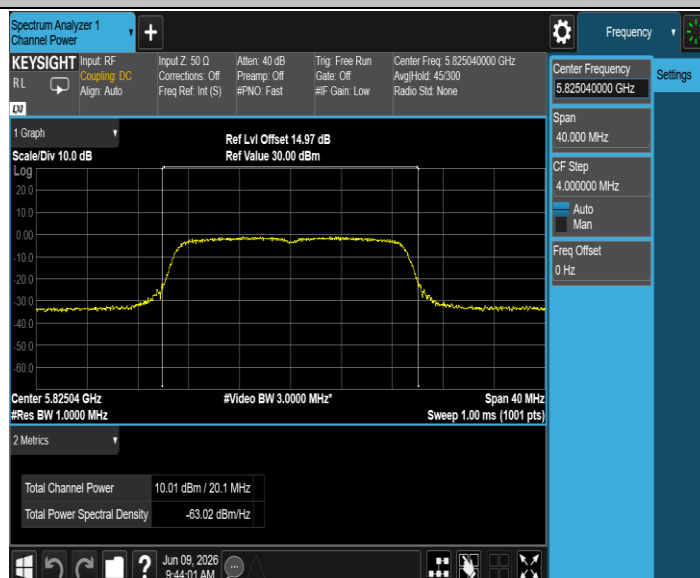
11N20SISO_Ant1_5700



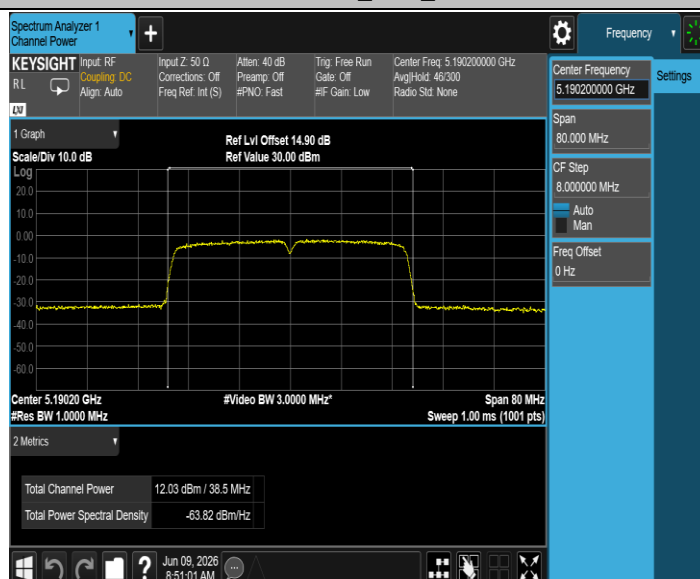
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785

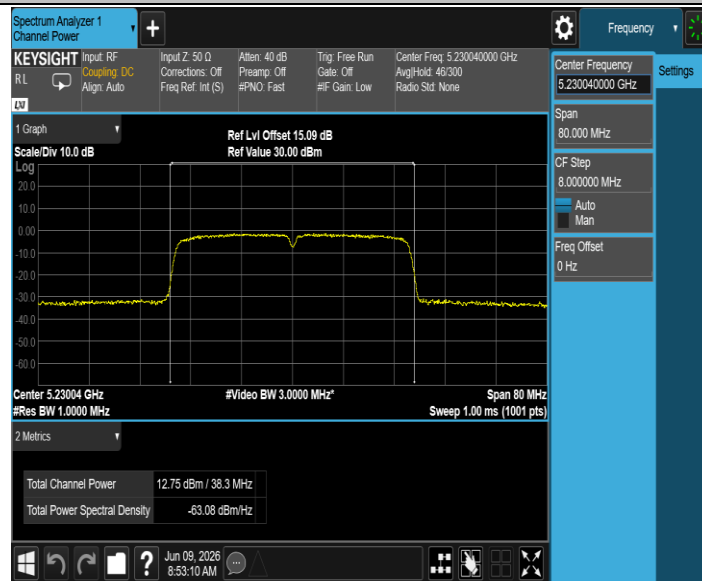


11N20SISO_Ant1_5825

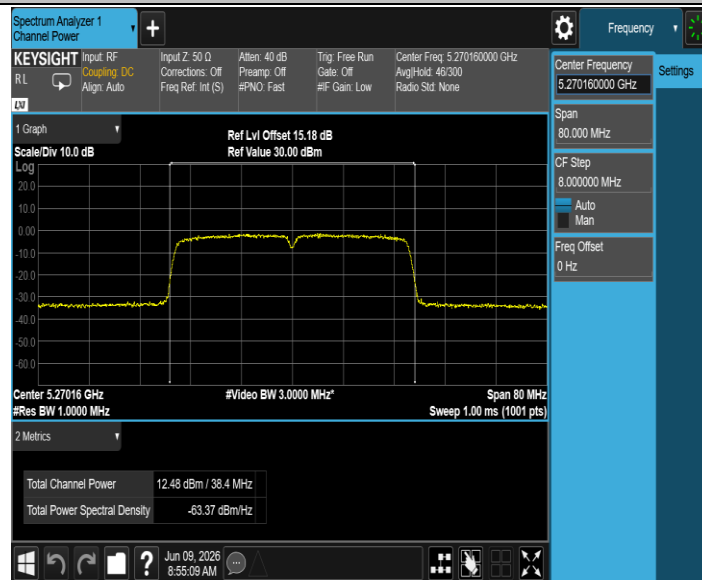


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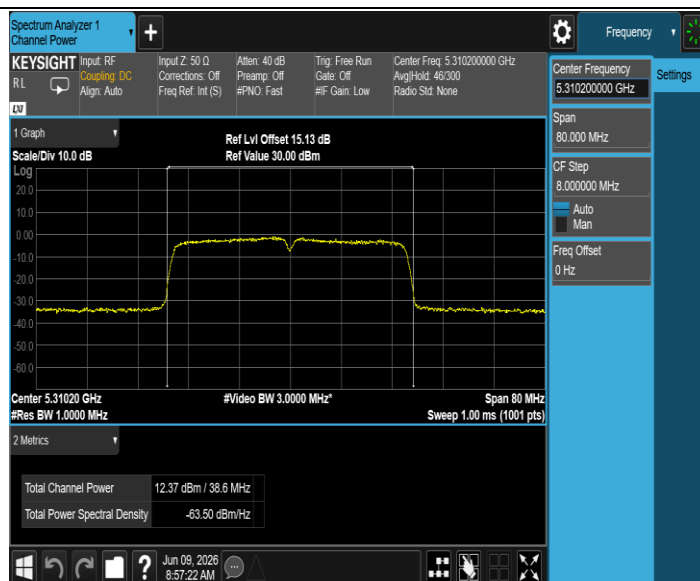
11N40SISO_Ant1_5190



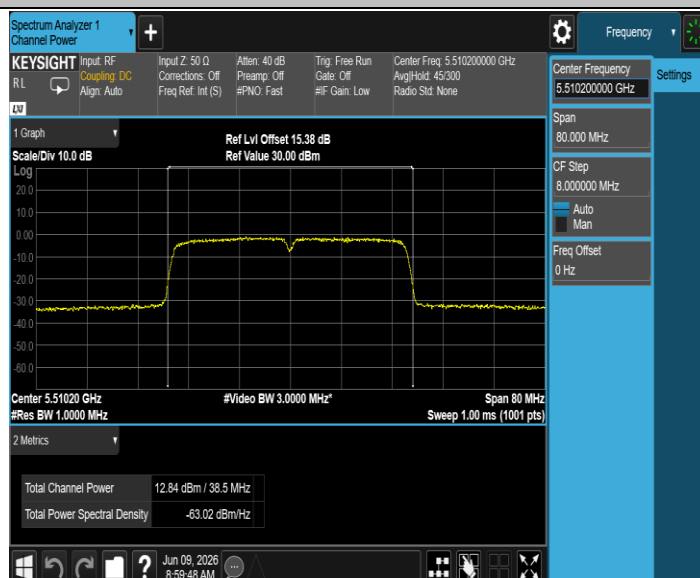
11N40SISO_Ant1_5230



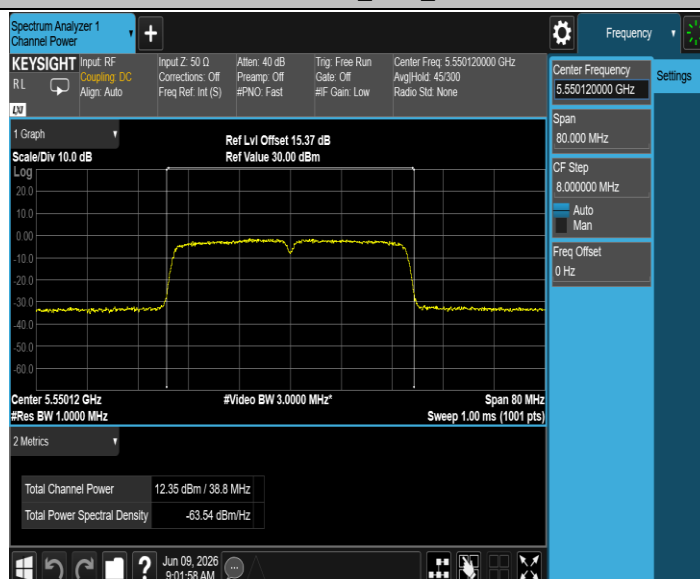
11N40SISO_Ant1_5270



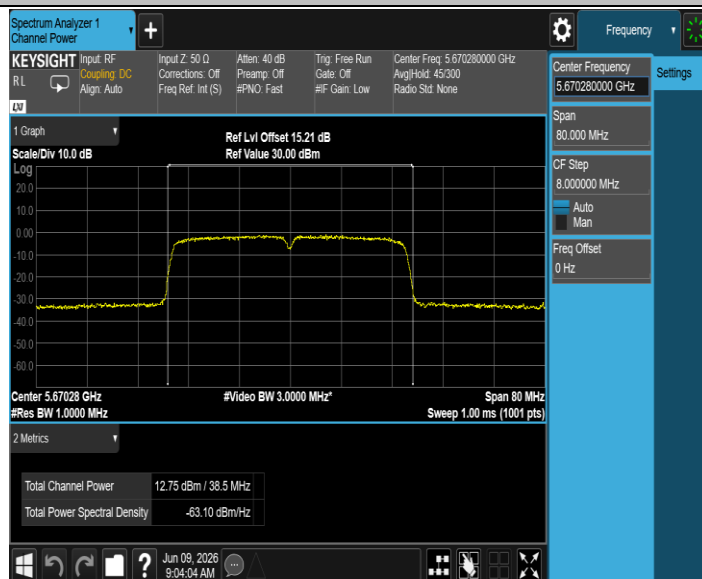
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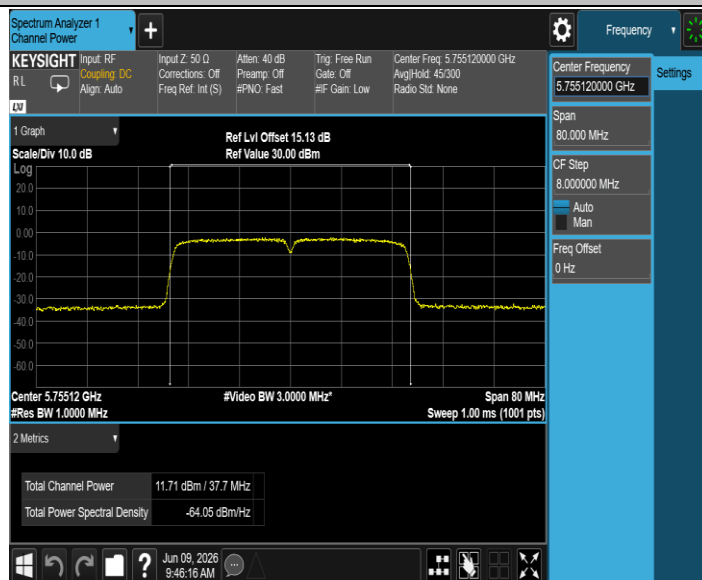
11N40SISO_Ant1_5510



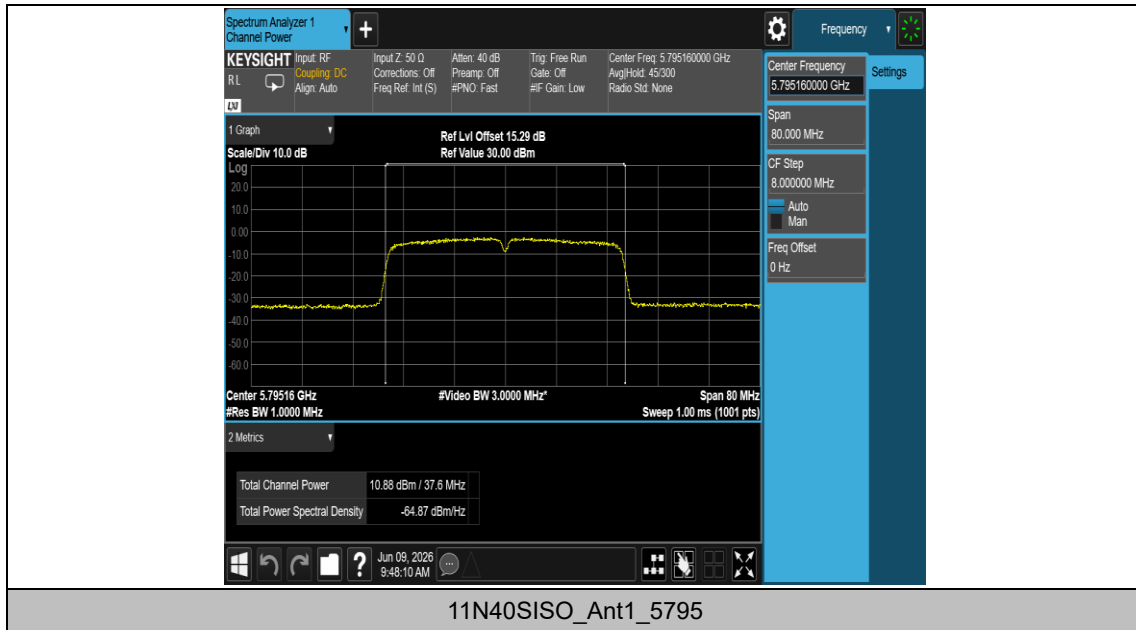
11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP PSD Result [dBm/MHz]	EIRP PSD Limit [dBm/MHz]	Verdict
11A	Ant1	5180	3.82	≤11.00	7.37	≤10.00	PASS
		5200	5.10	≤11.00	8.65	≤10.00	PASS
		5240	5.69	≤11.00	9.24	≤10.00	PASS
		5260	5.13	≤11.00	--	--	PASS
		5280	5.40	≤11.00	--	--	PASS
		5320	5.82	≤11.00	--	--	PASS
		5500	5.60	≤11.00	--	--	PASS
		5580	6.20	≤11.00	--	--	PASS
		5700	6.13	≤11.00	--	--	PASS
		5745	0.07	≤30.00	--	--	PASS
		5785	-0.79	≤30.00	--	--	PASS
		5825	-1.42	≤30.00	--	--	PASS
11N20SISO	Ant1	5180	1.52	≤11.00	5.07	≤10.00	PASS
		5200	2.72	≤11.00	6.27	≤10.00	PASS
		5240	3.76	≤11.00	7.31	≤10.00	PASS
		5260	3.09	≤11.00	--	--	PASS
		5280	2.98	≤11.00	--	--	PASS
		5320	2.85	≤11.00	--	--	PASS
		5500	2.66	≤11.00	--	--	PASS
		5580	2.60	≤11.00	--	--	PASS
		5700	2.47	≤11.00	--	--	PASS
		5745	-0.65	≤30.00	--	--	PASS
		5785	-1.14	≤30.00	--	--	PASS
		5825	-1.39	≤30.00	--	--	PASS
11N40SISO	Ant1	5190	-1.12	≤11.00	2.43	≤10.00	PASS
		5230	0.06	≤11.00	3.61	≤10.00	PASS
		5270	-0.38	≤11.00	--	--	PASS
		5310	-0.70	≤11.00	--	--	PASS
		5510	-0.25	≤11.00	--	--	PASS
		5550	-0.83	≤11.00	--	--	PASS
		5670	-0.37	≤11.00	--	--	PASS
		5755	-6.14	≤30.00	--	--	PASS
		5795	-7.12	≤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 is compensated in the graph.

3. The detector is the average.