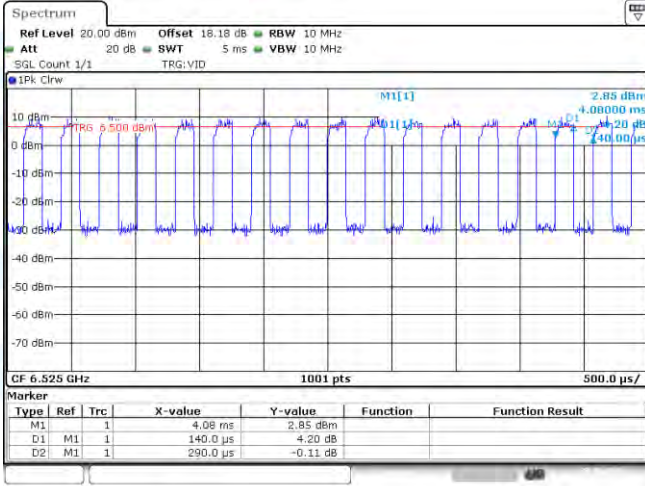
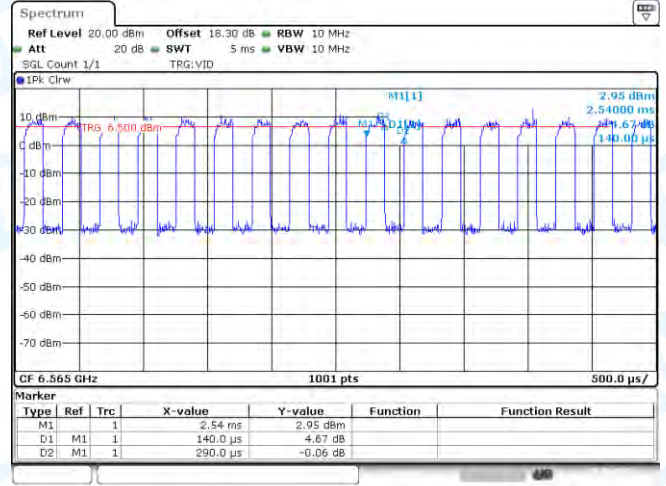




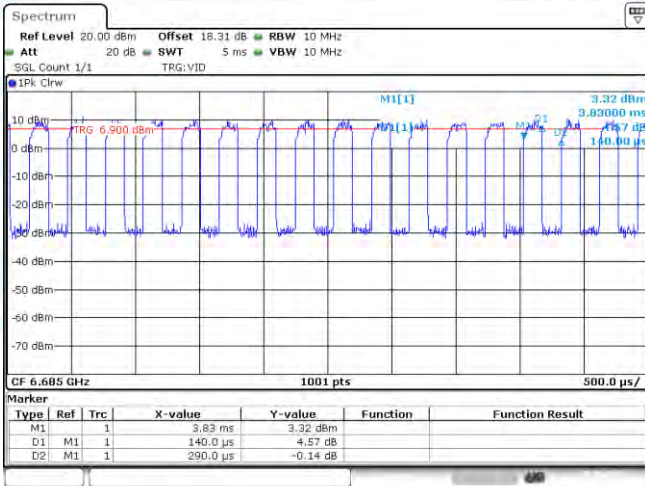
Date: 27-MAY-2025 11:19:33



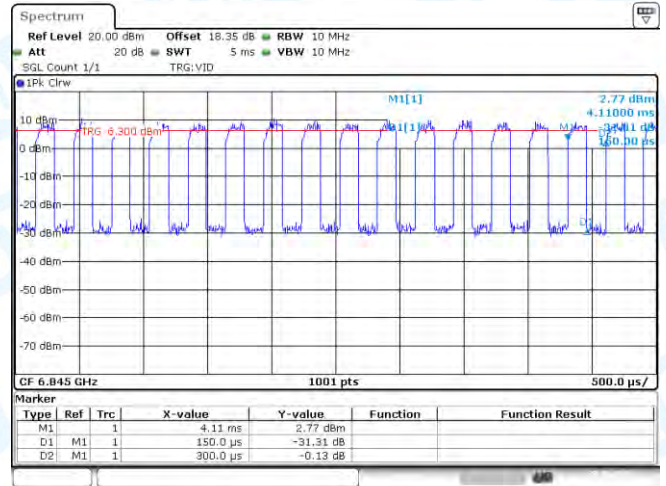
Date: 27-MAY-2025 11:19:06

NTNV-11AX40SISO-Ant1-6525

NTNV-11AX40SISO-Ant1-6565



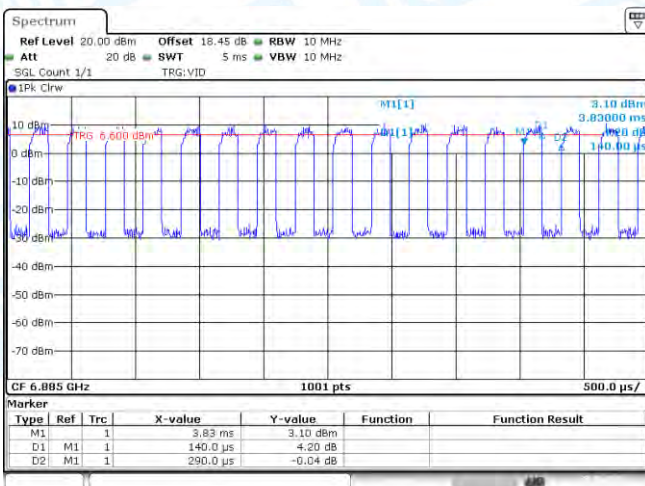
Date: 27-MAY-2025 11:19:37



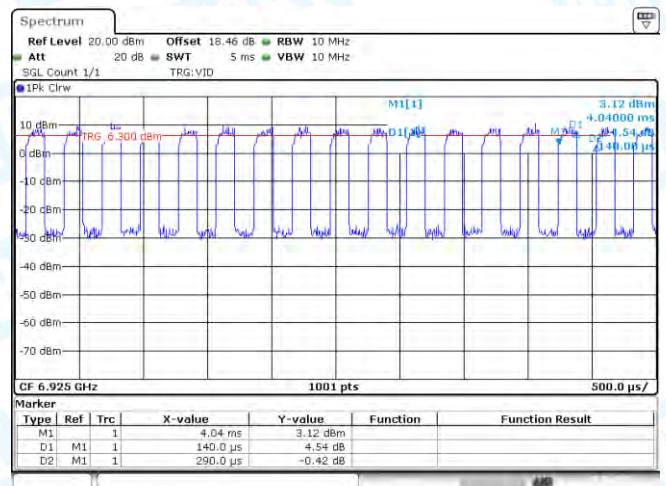
Date: 27-MAY-2025 11:20:31

NTNV-11AX40SISO-Ant1-6685

NTNV-11AX40SISO-Ant1-6845



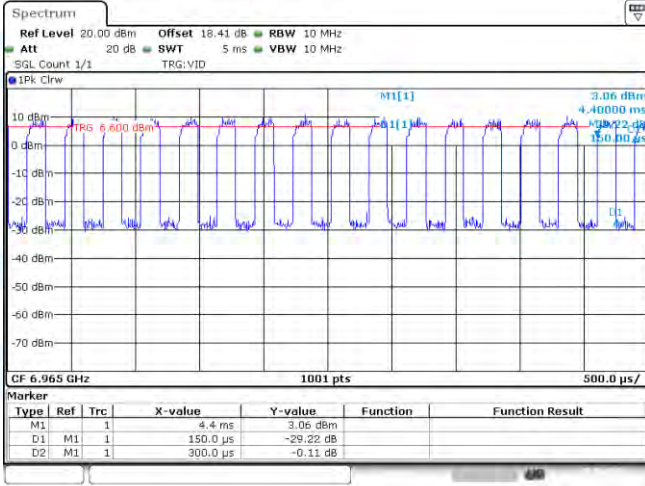
Date: 27-MAY-2025 11:20:40



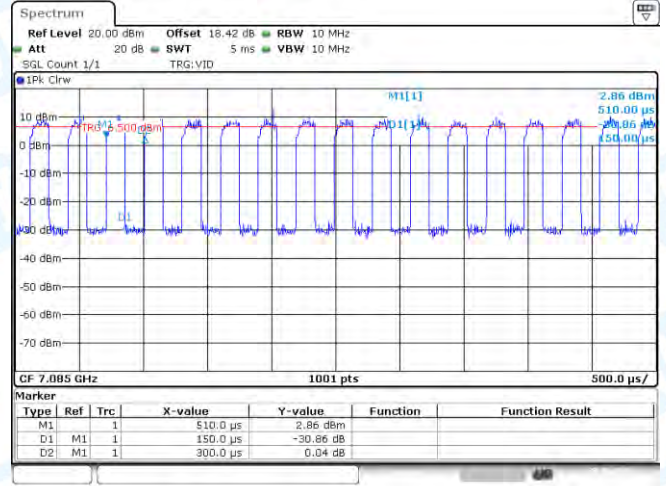
Date: 27-MAY-2025 11:20:33

NTNV-11AX40SISO-Ant1-6885

NTNV-11AX40SISO-Ant1-6925



Date: 27-MAY-2025 11:09:57



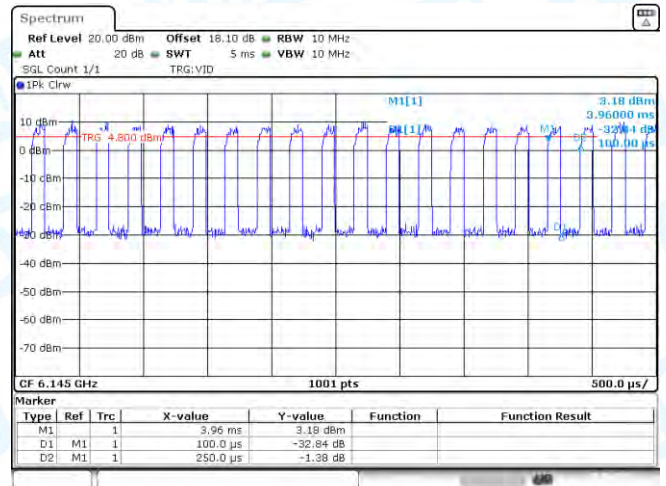
Date: 27-MAY-2025 11:17:50

NTNV-11AX40SISO-Ant1-6965

NTNV-11AX40SISO-Ant1-7085



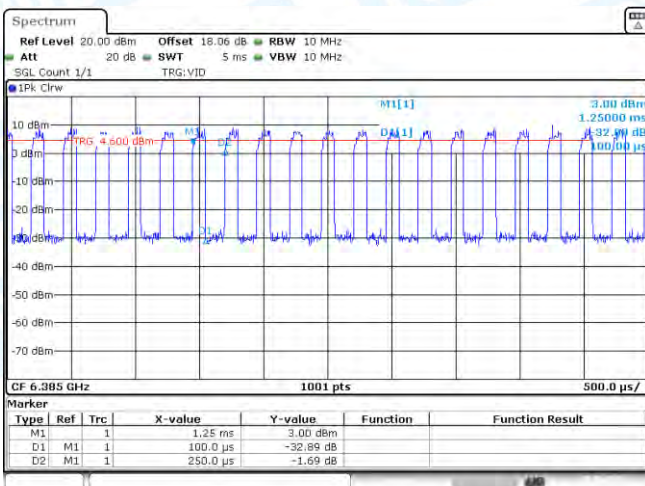
Date: 21-MAY-2025 17:09:16



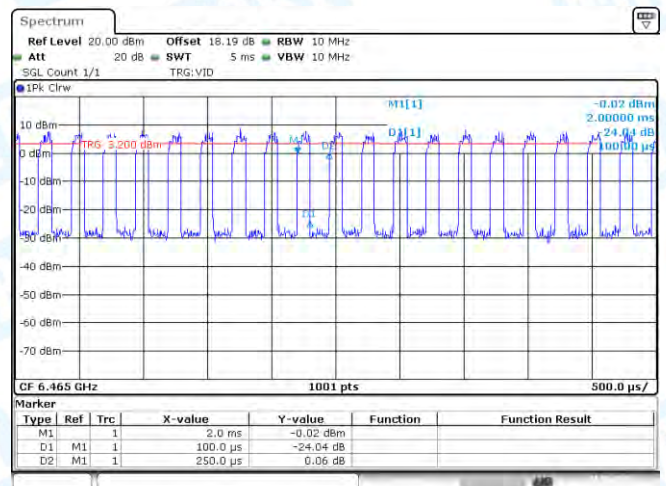
Date: 29-MAY-2025 13:59:42

NTNV-11AX80SISO-Ant1-5985

NTNV-11AX80SISO-Ant1-6145



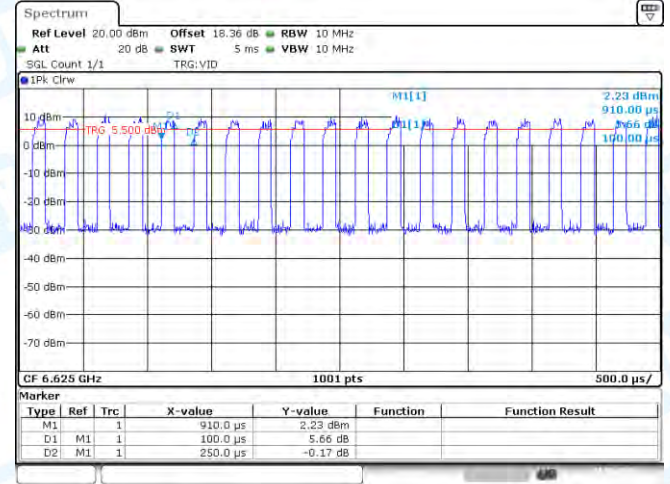
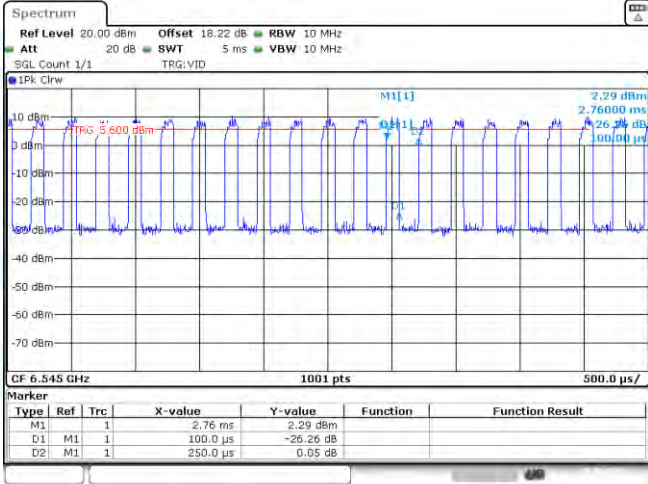
Date: 29-MAY-2025 14:02:34



Date: 21-MAY-2025 17:11:42

NTNV-11AX80SISO-Ant1-6385

NTNV-11AX80SISO-Ant1-6465

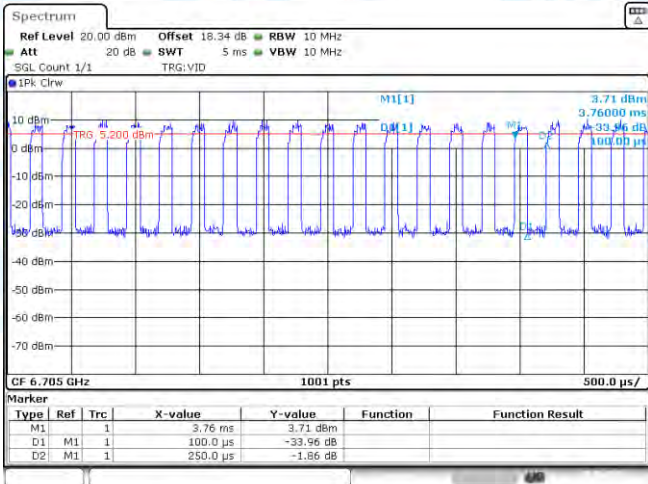


Date: 29-MAY-2025 14:08:56

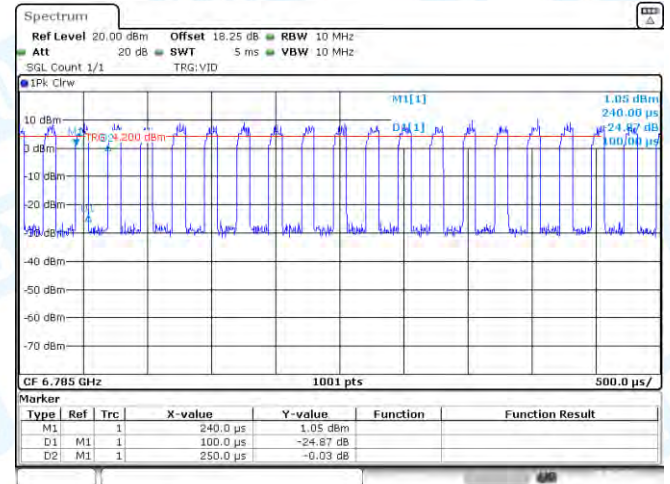
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NTNV-11AX80SISO-Ant1-6545

NTNV-11AX80SISO-Ant1-6625



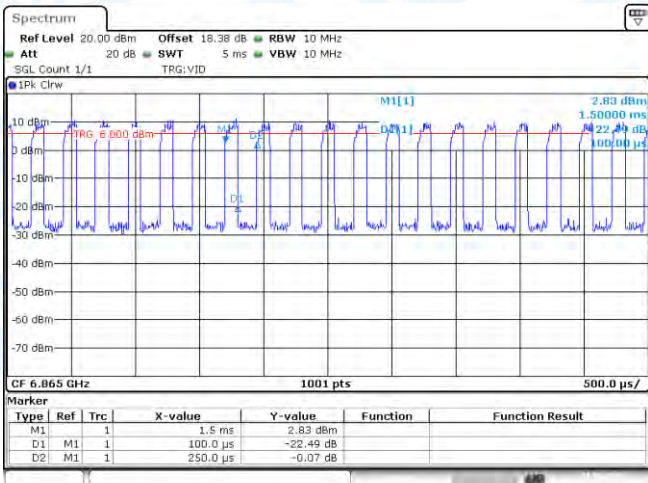
Date: 29-MAY-2025 14:19:19



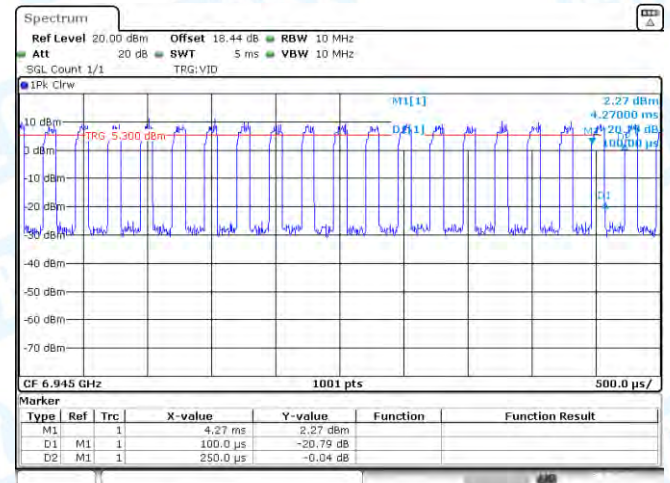
Date: 29-MAY-2025 14:17:54

NTNV-11AX80SISO-Ant1-6705

NTNV-11AX80SISO-Ant1-6785



Date: 31-MAY-2025 17:18:58



Date: 30-MAY-2025 14:06:50

NTNV-11AX80SISO-Ant1-6865

NTNV-11AX80SISO-Ant1-6945



Date: 30-MAY-2025 19:08:57

NTNV-11AX80SISO-Ant1-7025

Appendix 4: Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)

4.1 Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm]	Gain[dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant1	5955	3.23	6.34	9.57	≤24.00	PASS
11AX20SISO	Ant1	6175	3.58	6.34	9.92	≤24.00	PASS
11AX20SISO	Ant1	6415	2.47	6.34	8.81	≤24.00	PASS
11AX20SISO	Ant1	6435	3.36	6.34	9.70	≤24.00	PASS
11AX20SISO	Ant1	6475	2.69	6.34	9.03	≤24.00	PASS
11AX20SISO	Ant1	6515	2.65	6.34	8.99	≤24.00	PASS
11AX20SISO	Ant1	6535	3.06	6.34	9.40	≤24.00	PASS
11AX20SISO	Ant1	6695	2.74	6.34	9.08	≤24.00	PASS
11AX20SISO	Ant1	6855	2.20	6.34	8.54	≤24.00	PASS
11AX20SISO	Ant1	6875	2.24	6.34	8.58	≤24.00	PASS
11AX20SISO	Ant1	6895	2.76	6.34	9.10	≤24.00	PASS
11AX20SISO	Ant1	6995	2.35	6.34	8.69	≤24.00	PASS
11AX20SISO	Ant1	7115	2.17	6.34	8.51	≤24.00	PASS
11AX40SISO	Ant1	5965	5.80	6.34	12.14	≤24.00	PASS
11AX40SISO	Ant1	6165	5.84	6.34	12.18	≤24.00	PASS
11AX40SISO	Ant1	6405	5.47	6.34	11.81	≤24.00	PASS
11AX40SISO	Ant1	6445	5.42	6.34	11.76	≤24.00	PASS
11AX40SISO	Ant1	6485	5.47	6.34	11.81	≤24.00	PASS
11AX40SISO	Ant1	6525	5.44	6.34	11.78	≤24.00	PASS
11AX40SISO	Ant1	6565	5.37	6.34	11.71	≤24.00	PASS
11AX40SISO	Ant1	6685	5.80	6.34	12.14	≤24.00	PASS
11AX40SISO	Ant1	6845	4.92	6.34	11.26	≤24.00	PASS
11AX40SISO	Ant1	6885	5.37	6.34	11.71	≤24.00	PASS
11AX40SISO	Ant1	6925	5.10	6.34	11.44	≤24.00	PASS
11AX40SISO	Ant1	6965	5.13	6.34	11.47	≤24.00	PASS
11AX40SISO	Ant1	7085	5.02	6.34	11.36	≤24.00	PASS
11AX80SISO	Ant1	5985	8.15	6.34	14.49	≤24.00	PASS
11AX80SISO	Ant1	6145	7.81	6.34	14.15	≤24.00	PASS
11AX80SISO	Ant1	6385	7.66	6.34	14.00	≤24.00	PASS
11AX80SISO	Ant1	6465	8.59	6.34	14.93	≤24.00	PASS
11AX80SISO	Ant1	6545	8.51	6.34	14.85	≤24.00	PASS
11AX80SISO	Ant1	6625	8.43	6.34	14.77	≤24.00	PASS
11AX80SISO	Ant1	6705	8.20	6.34	14.54	≤24.00	PASS
11AX80SISO	Ant1	6785	7.45	6.34	13.79	≤24.00	PASS
11AX80SISO	Ant1	6865	7.41	6.34	13.75	≤24.00	PASS
11AX80SISO	Ant1	6945	7.91	6.34	14.25	≤24.00	PASS
11AX80SISO	Ant1	7025	7.82	6.34	14.16	≤24.00	PASS

Note: The Duty Cycle Factor is compensated in the Data; RF Conducted test Offset= cable loss+ Attenuator(10dB).

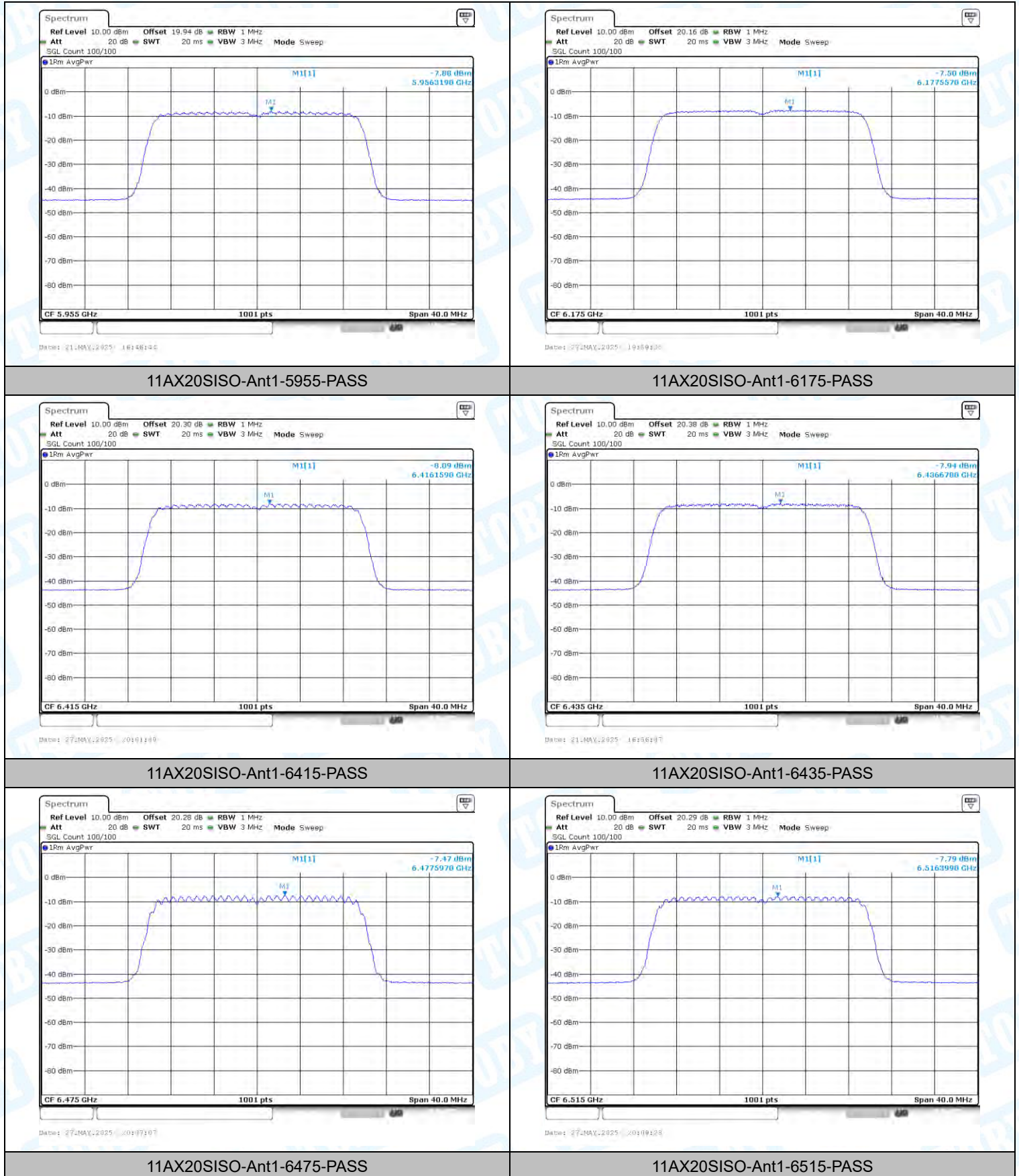
Appendix 5: Maximum power spectral density(E.I.R.P.)

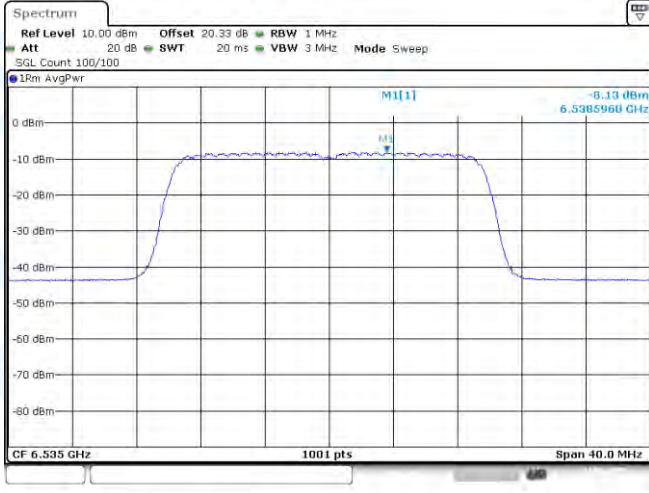
5.1 Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20SISO	Ant1	5955	-7.88	6.34	-1.54	≤-1.00	PASS
11AX20SISO	Ant1	6175	-7.50	6.34	-1.16	≤-1.00	PASS
11AX20SISO	Ant1	6415	-8.09	6.34	-1.75	≤-1.00	PASS
11AX20SISO	Ant1	6435	-7.94	6.34	-1.60	≤-1.00	PASS
11AX20SISO	Ant1	6475	-7.47	6.34	-1.13	≤-1.00	PASS
11AX20SISO	Ant1	6515	-7.79	6.34	-1.45	≤-1.00	PASS
11AX20SISO	Ant1	6535	-8.13	6.34	-1.79	≤-1.00	PASS
11AX20SISO	Ant1	6695	-8.17	6.34	-1.83	≤-1.00	PASS
11AX20SISO	Ant1	6855	-8.23	6.34	-1.89	≤-1.00	PASS
11AX20SISO	Ant1	6875	-8.16	6.34	-1.82	≤-1.00	PASS
11AX20SISO	Ant1	6895	-8.09	6.34	-1.75	≤-1.00	PASS
11AX20SISO	Ant1	6995	-8.55	6.34	-2.21	≤-1.00	PASS
11AX20SISO	Ant1	7115	-8.45	6.34	-2.11	≤-1.00	PASS
11AX40SISO	Ant1	5965	-7.71	6.34	-1.37	≤-1.00	PASS
11AX40SISO	Ant1	6165	-7.79	6.34	-1.45	≤-1.00	PASS
11AX40SISO	Ant1	6405	-8.21	6.34	-1.87	≤-1.00	PASS
11AX40SISO	Ant1	6445	-7.90	6.34	-1.56	≤-1.00	PASS
11AX40SISO	Ant1	6485	-7.73	6.34	-1.39	≤-1.00	PASS
11AX40SISO	Ant1	6525	-8.28	6.34	-1.94	≤-1.00	PASS
11AX40SISO	Ant1	6565	-7.64	6.34	-1.30	≤-1.00	PASS
11AX40SISO	Ant1	6685	-7.54	6.34	-1.20	≤-1.00	PASS
11AX40SISO	Ant1	6845	-8.29	6.34	-1.95	≤-1.00	PASS
11AX40SISO	Ant1	6885	-7.93	6.34	-1.59	≤-1.00	PASS
11AX40SISO	Ant1	6925	-7.85	6.34	-1.51	≤-1.00	PASS
11AX40SISO	Ant1	6965	-8.26	6.34	-1.92	≤-1.00	PASS
11AX40SISO	Ant1	7085	-8.05	6.34	-1.71	≤-1.00	PASS
11AX80SISO	Ant1	5985	-8.64	6.34	-2.30	≤-1.00	PASS
11AX80SISO	Ant1	6145	-7.83	6.34	-1.49	≤-1.00	PASS
11AX80SISO	Ant1	6385	-8.50	6.34	-2.16	≤-1.00	PASS
11AX80SISO	Ant1	6465	-7.96	6.34	-1.62	≤-1.00	PASS
11AX80SISO	Ant1	6545	-7.61	6.34	-1.27	≤-1.00	PASS
11AX80SISO	Ant1	6625	-8.11	6.34	-1.77	≤-1.00	PASS
11AX80SISO	Ant1	6705	-8.01	6.34	-1.67	≤-1.00	PASS
11AX80SISO	Ant1	6785	-9.21	6.34	-2.87	≤-1.00	PASS
11AX80SISO	Ant1	6865	-8.60	6.34	-2.26	≤-1.00	PASS
11AX80SISO	Ant1	6945	-7.61	6.34	-1.27	≤-1.00	PASS
11AX80SISO	Ant1	7025	-7.99	6.34	-1.65	≤-1.00	PASS

Note: The Duty Cycle Factor is compensated in the Data; RF Conducted test Offset= cable loss+ Attenuator(10dB).

5.2 Test Graphs





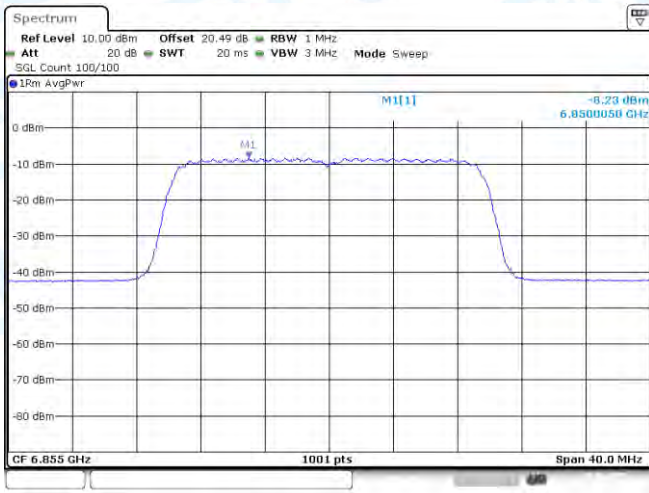
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11AX20SISO-Ant1-6535-PASS



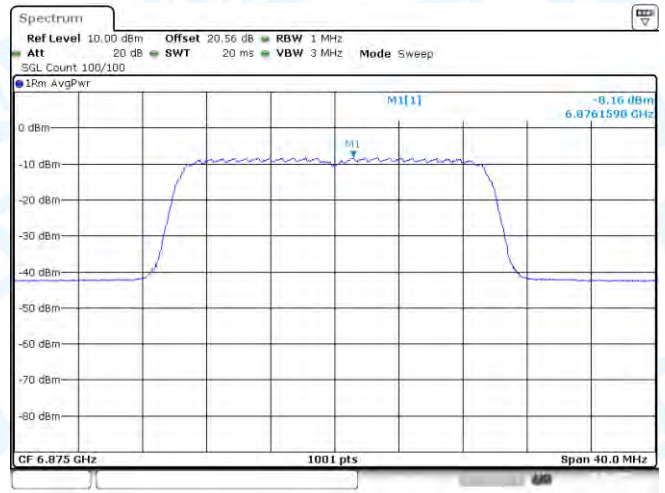
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11AX20SISO-Ant1-6695-PASS



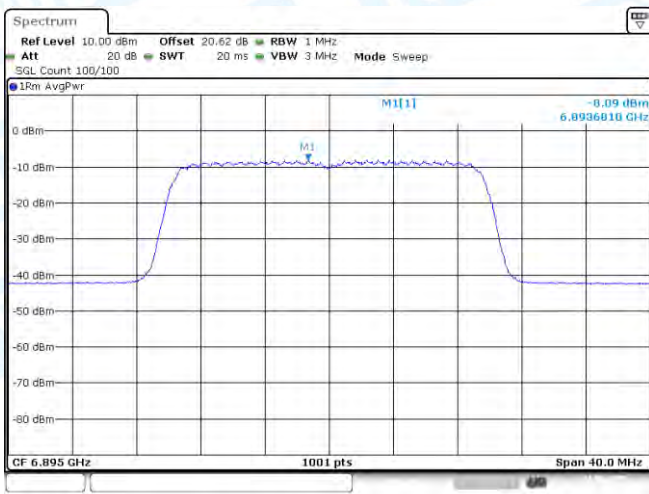
Date: 27-MAY-2025 20:19:24

11AX20SISO-Ant1-6855-PASS



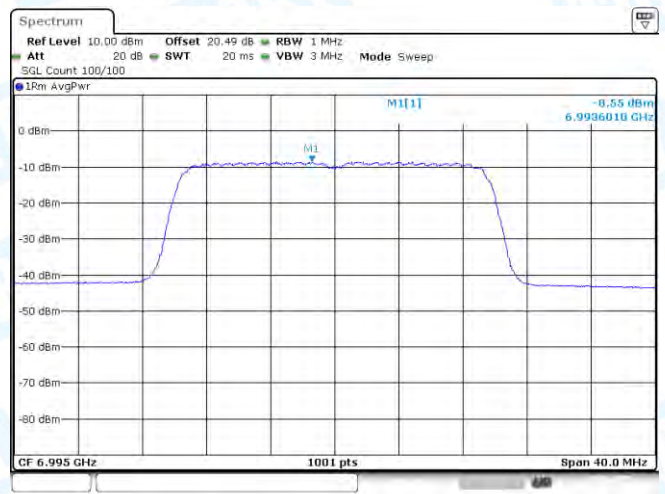
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11AX20SISO-Ant1-6875-PASS



Date: 21-MAY-2025 17:08:33

11AX20SISO-Ant1-6895-PASS

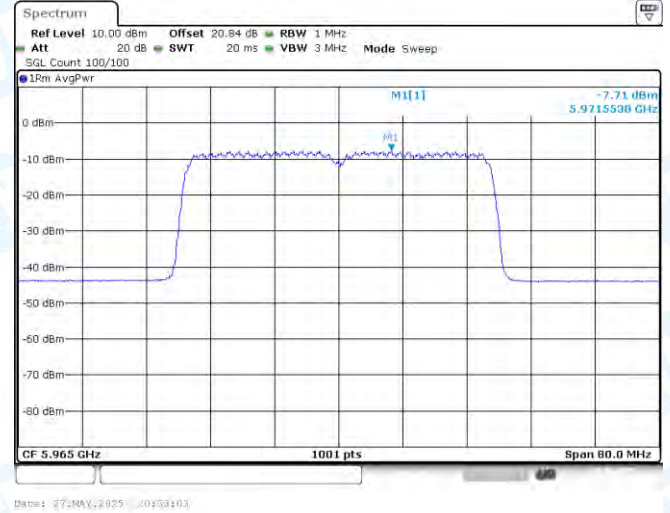


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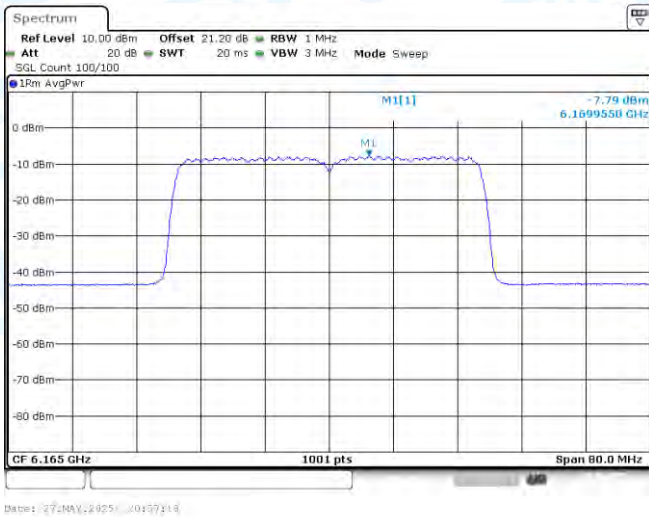
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11AX20ISO-Ant1-7115-PASS



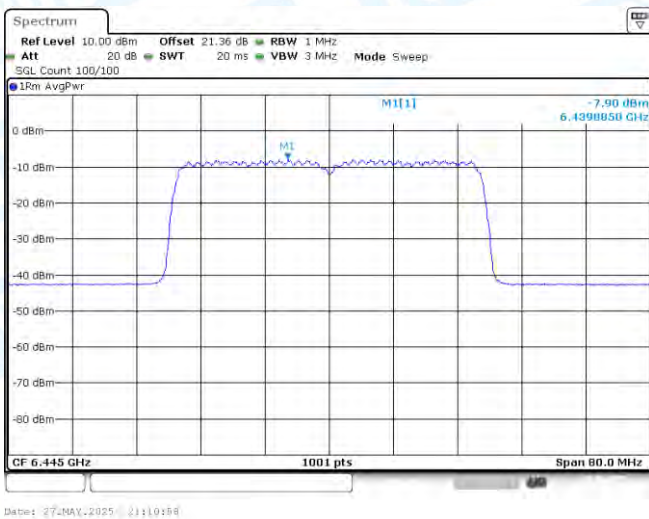
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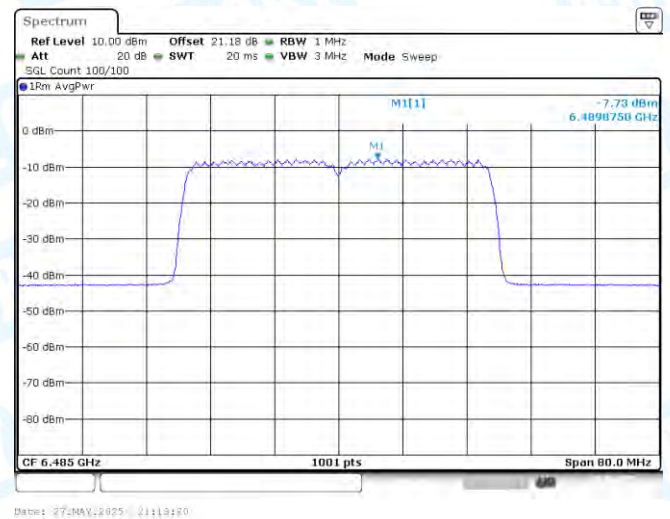
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11AX40ISO-Ant1-6405-PASS



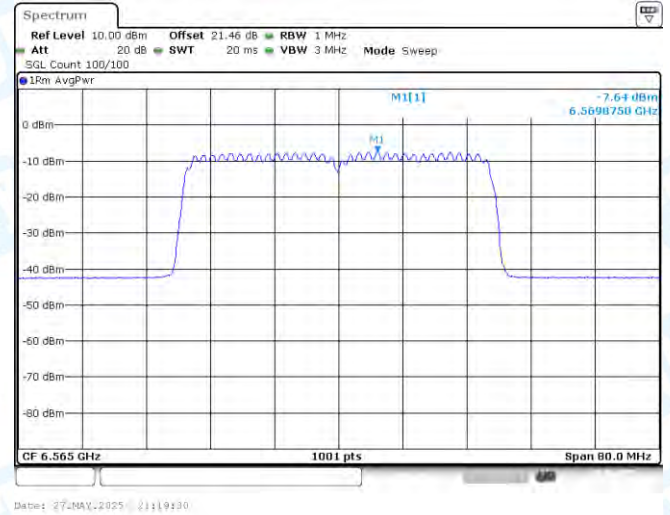
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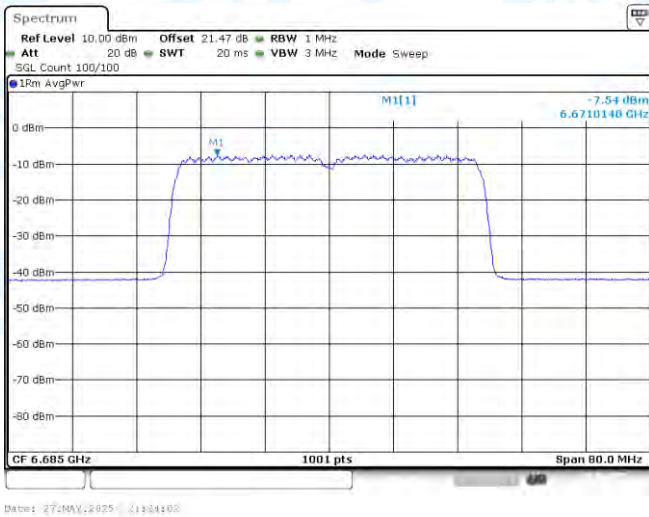
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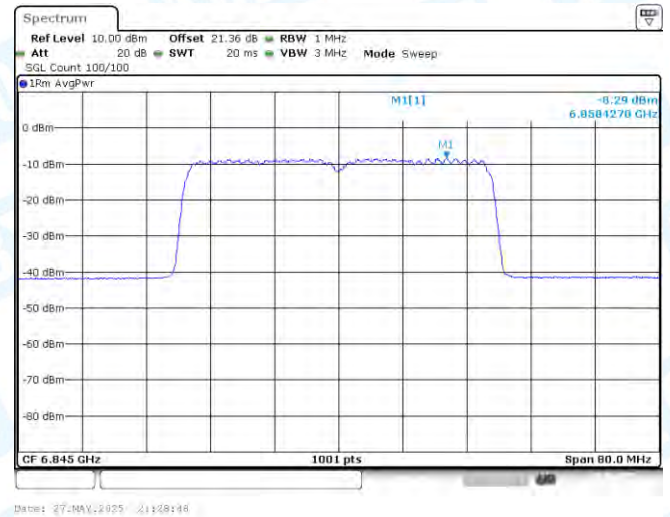
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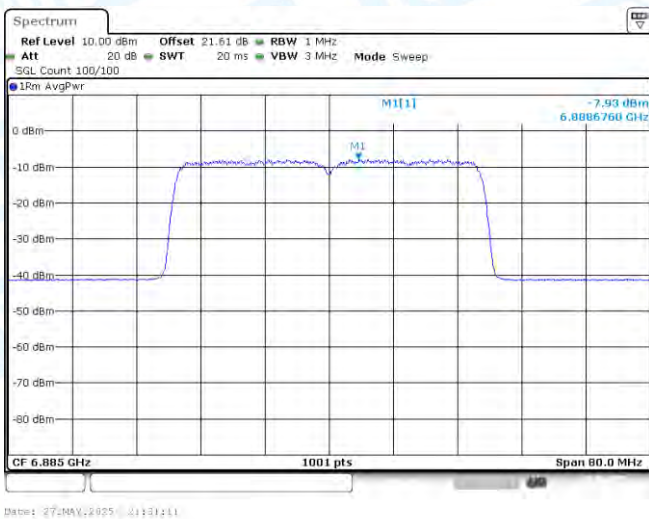
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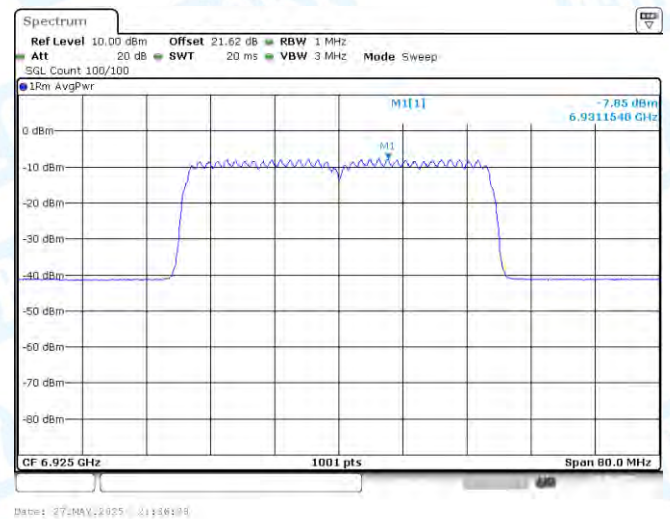
11AX40SISO-Ant1-6685-PASS



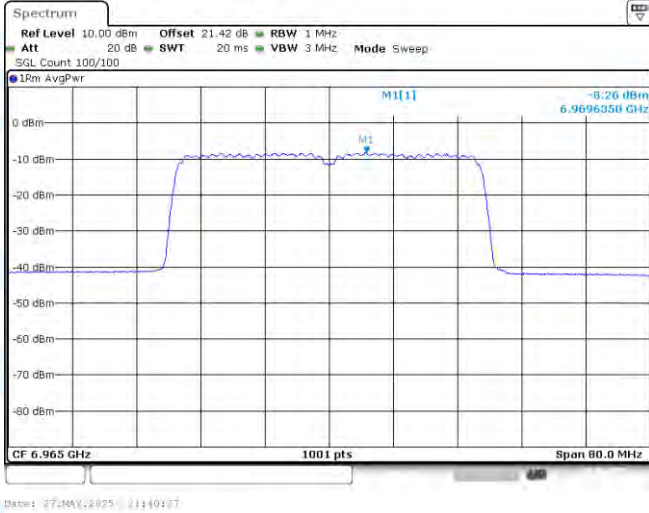
11AX40SISO-Ant1-6845-PASS



11AX40SISO-Ant1-6885-PASS



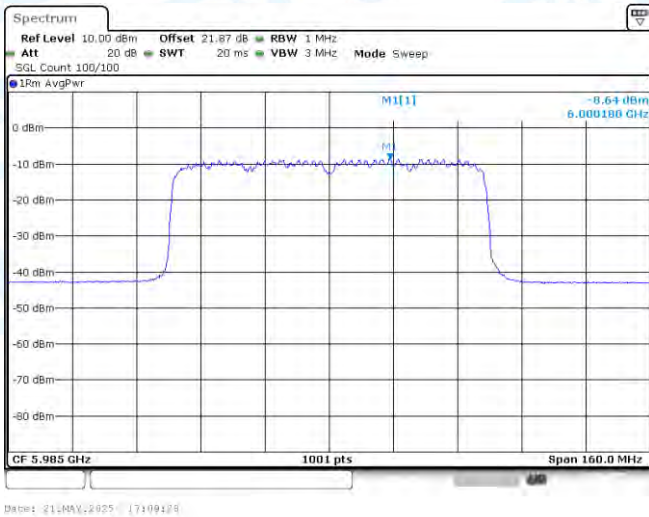
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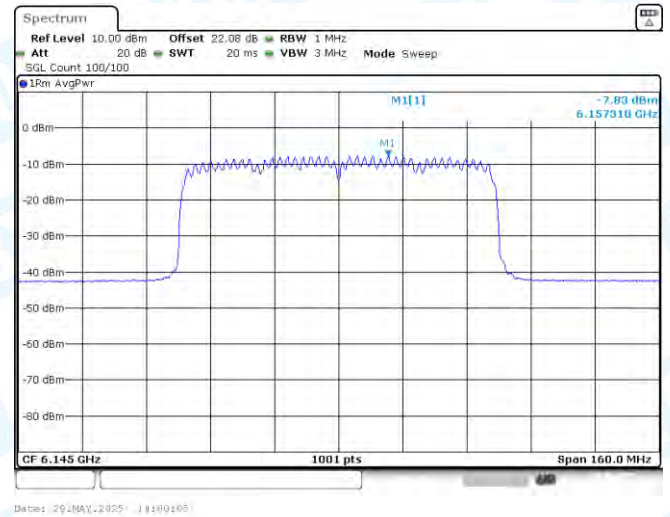
11AX40SISO-Ant1-6965-PASS



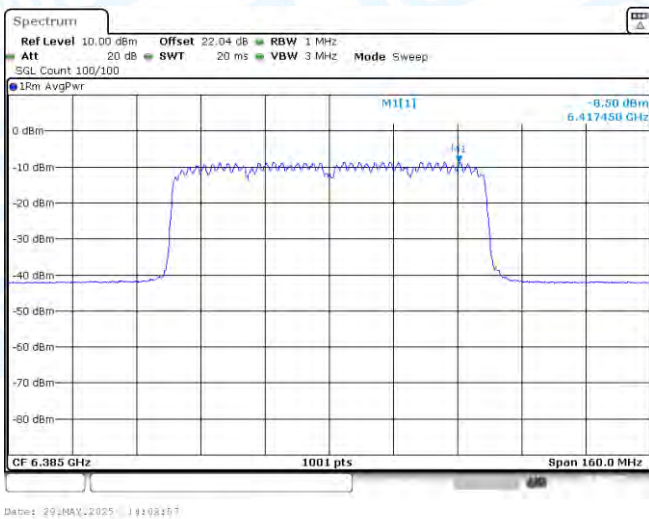
11AX40SISO-Ant1-7085-PASS



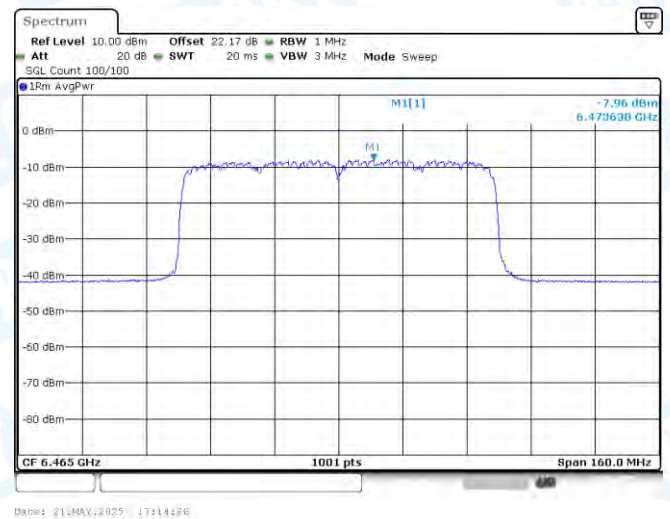
11AX80SISO-Ant1-5985-PASS



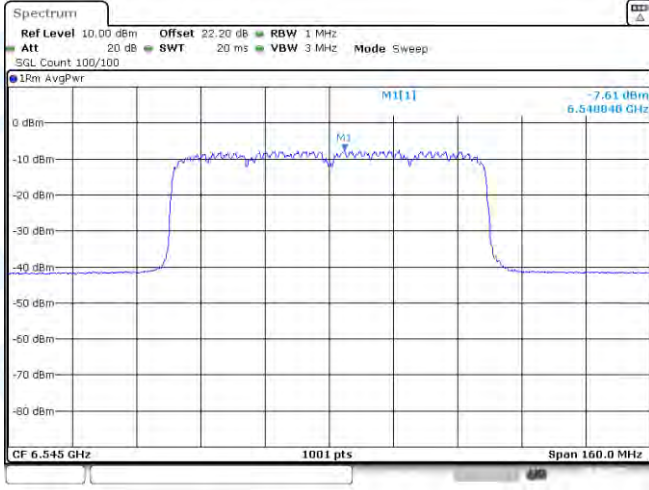
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11AX80SISO-Ant1-6385-PASS



11AX80SISO-Ant1-6465-PASS



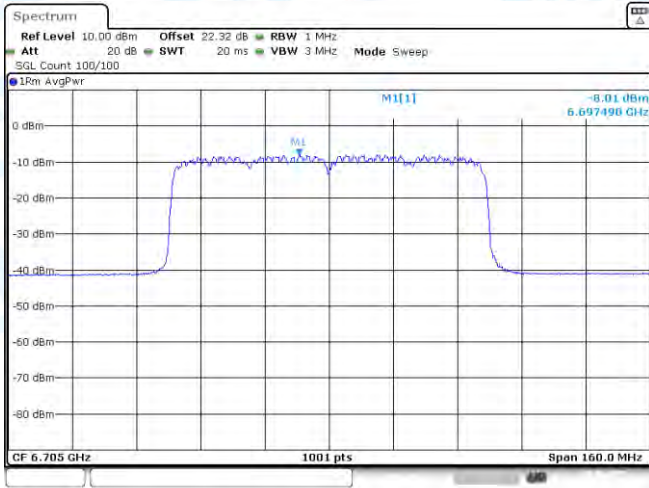
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11AX80ISO-Ant1-6545-PASS



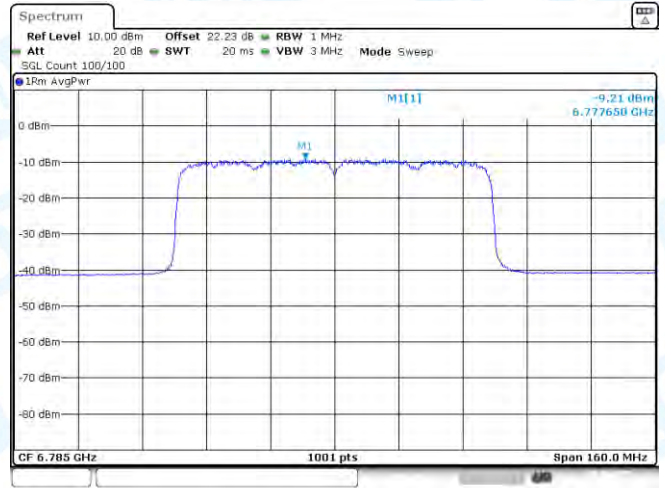
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11AX80ISO-Ant1-6625-PASS



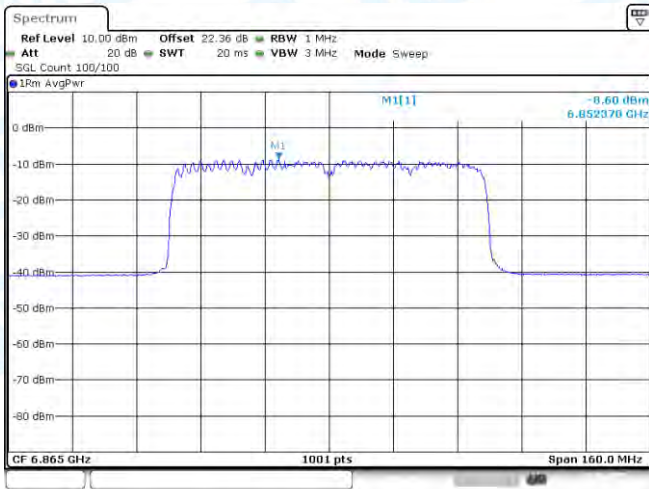
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11AX80ISO-Ant1-6705-PASS



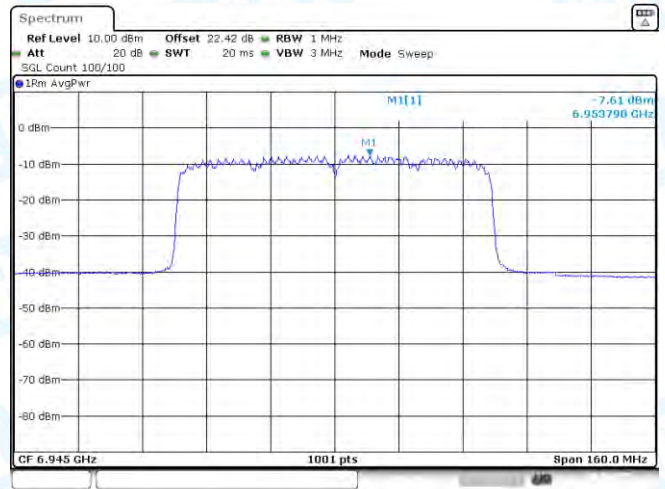
Date: 29/MAY/2025 14:18:56

11AX80ISO-Ant1-6785-PASS



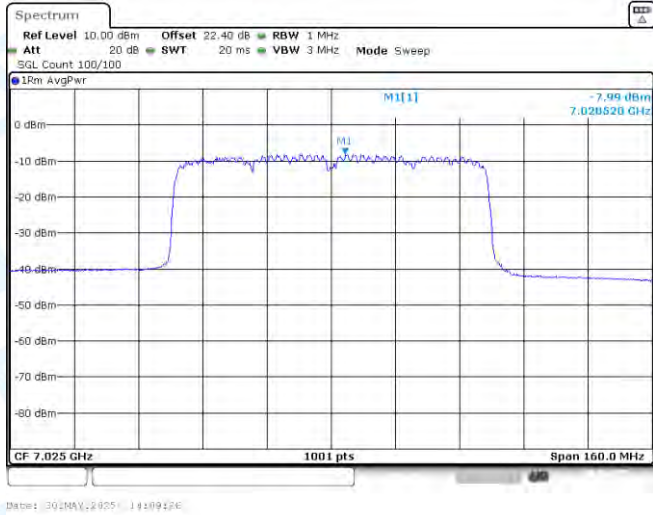
Date: 31/MAY/2025 17:00:41

11AX80ISO-Ant1-6865-PASS



Date: 30/MAY/2025 14:18:49

11AX80ISO-Ant1-6945-PASS



11AX80SISO-Ant1-7025-PASS

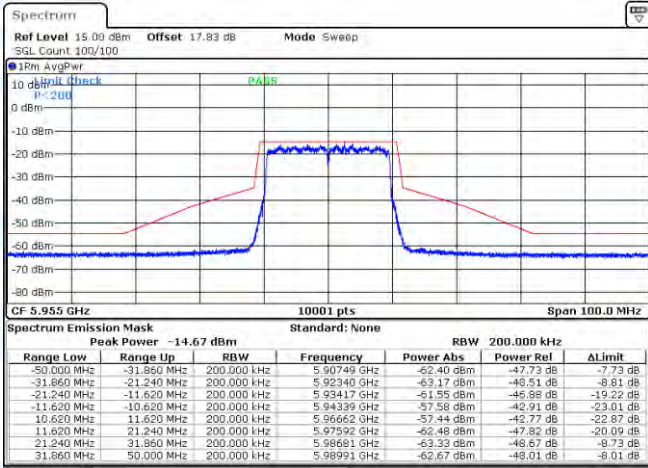
Appendix 6: InBand Emissions

6.1 Test Result

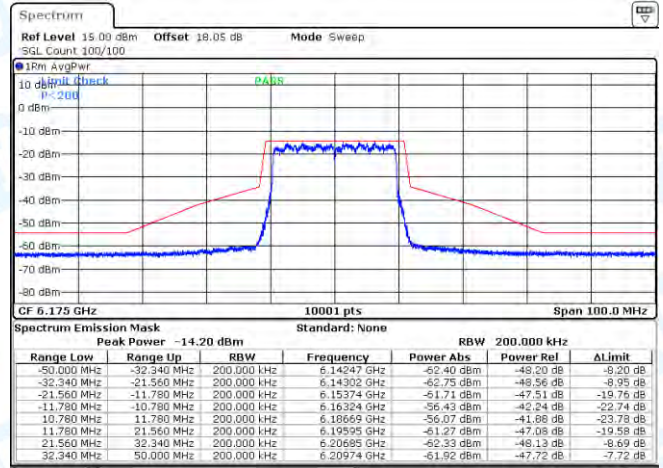
Test Mode	Antenna	Frequency[MHz]	Result	Limit	Verdict
11AX20SISO	Ant1	5955	See test graph	See test graph	PASS
11AX20SISO	Ant1	6175	See test graph	See test graph	PASS
11AX20SISO	Ant1	6415	See test graph	See test graph	PASS
11AX20SISO	Ant1	6435	See test graph	See test graph	PASS
11AX20SISO	Ant1	6475	See test graph	See test graph	PASS
11AX20SISO	Ant1	6515	See test graph	See test graph	PASS
11AX20SISO	Ant1	6535	See test graph	See test graph	PASS
11AX20SISO	Ant1	6695	See test graph	See test graph	PASS
11AX20SISO	Ant1	6855	See test graph	See test graph	PASS
11AX20SISO	Ant1	6875	See test graph	See test graph	PASS
11AX20SISO	Ant1	6895	See test graph	See test graph	PASS
11AX20SISO	Ant1	6995	See test graph	See test graph	PASS
11AX20SISO	Ant1	7115	See test graph	See test graph	PASS
11AX40SISO	Ant1	5965	See test graph	See test graph	PASS
11AX40SISO	Ant1	6165	See test graph	See test graph	PASS
11AX40SISO	Ant1	6405	See test graph	See test graph	PASS
11AX40SISO	Ant1	6445	See test graph	See test graph	PASS
11AX40SISO	Ant1	6485	See test graph	See test graph	PASS
11AX40SISO	Ant1	6525	See test graph	See test graph	PASS
11AX40SISO	Ant1	6565	See test graph	See test graph	PASS
11AX40SISO	Ant1	6685	See test graph	See test graph	PASS
11AX40SISO	Ant1	6845	See test graph	See test graph	PASS
11AX40SISO	Ant1	6885	See test graph	See test graph	PASS
11AX40SISO	Ant1	6925	See test graph	See test graph	PASS
11AX40SISO	Ant1	6965	See test graph	See test graph	PASS
11AX40SISO	Ant1	7085	See test graph	See test graph	PASS
11AX80SISO	Ant1	5985	See test graph	See test graph	PASS
11AX80SISO	Ant1	6145	See test graph	See test graph	PASS
11AX80SISO	Ant1	6385	See test graph	See test graph	PASS
11AX80SISO	Ant1	6465	See test graph	See test graph	PASS
11AX80SISO	Ant1	6545	See test graph	See test graph	PASS
11AX80SISO	Ant1	6625	See test graph	See test graph	PASS
11AX80SISO	Ant1	6705	See test graph	See test graph	PASS
11AX80SISO	Ant1	6785	See test graph	See test graph	PASS
11AX80SISO	Ant1	6865	See test graph	See test graph	PASS
11AX80SISO	Ant1	6945	See test graph	See test graph	PASS
11AX80SISO	Ant1	7025	See test graph	See test graph	PASS

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

6.2 Test Graphs



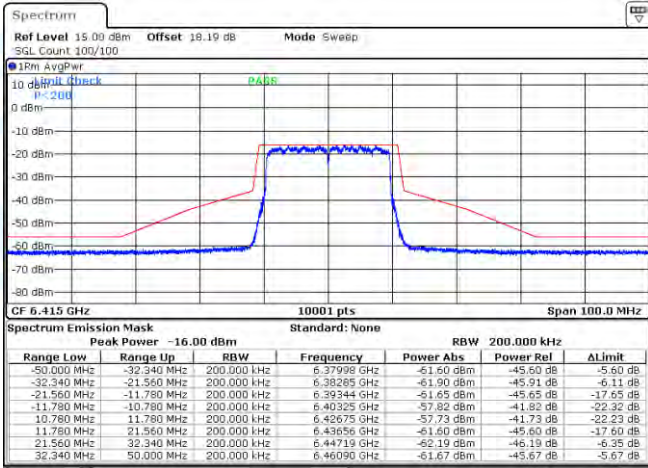
Date: 21MAY2025 16:17:58



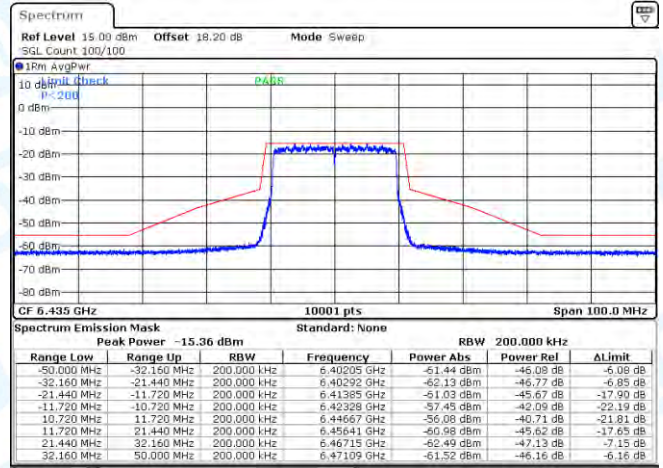
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NTNV-11AX20SISO-Ant1-5955-PASS

NTNV-11AX20SISO-Ant1-6175-PASS



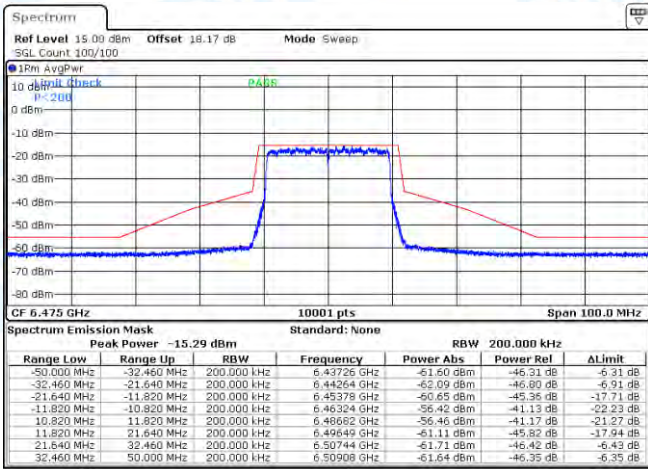
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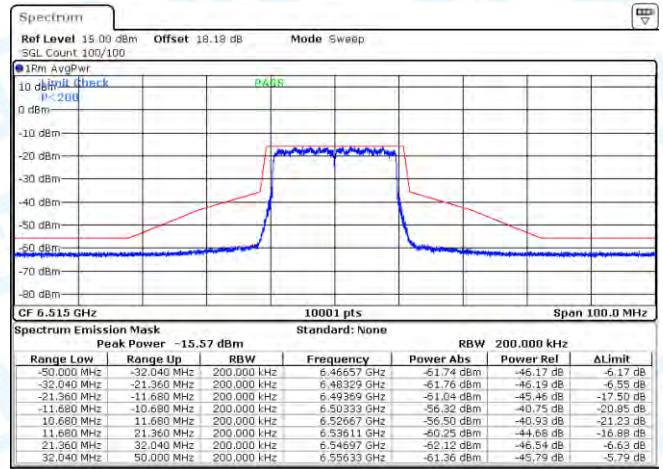
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NTNV-11AX20SISO-Ant1-6415-PASS

NTNV-11AX20SISO-Ant1-6435-PASS



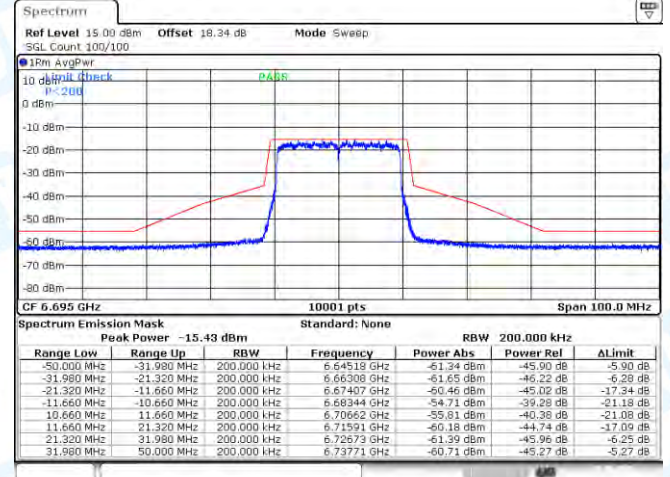
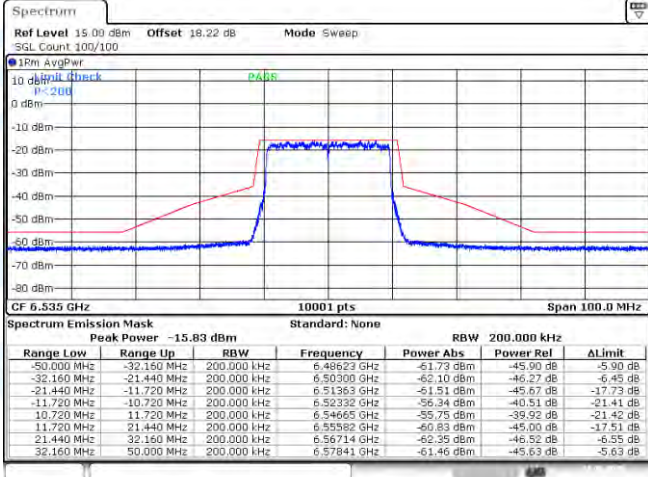
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Date: 27MAY2025 20:07:58

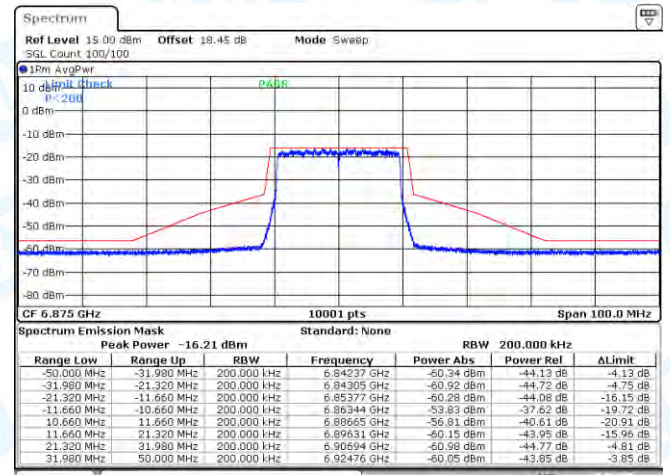
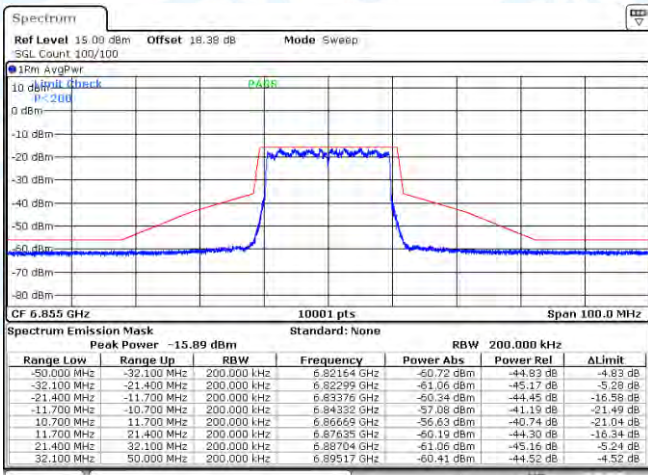
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NTNV-11AX20SISO-Ant1-6515-PASS



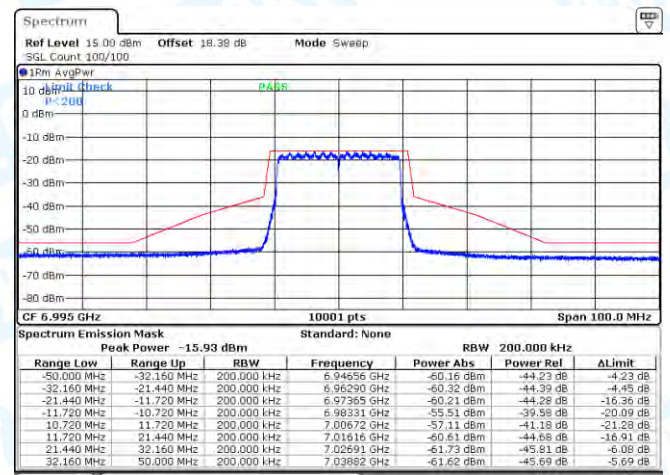
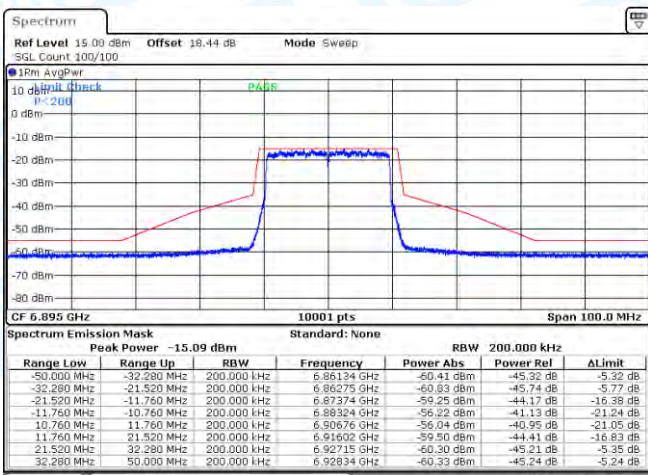
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NTNV-11AX20SISO-Ant1-6695-PASS



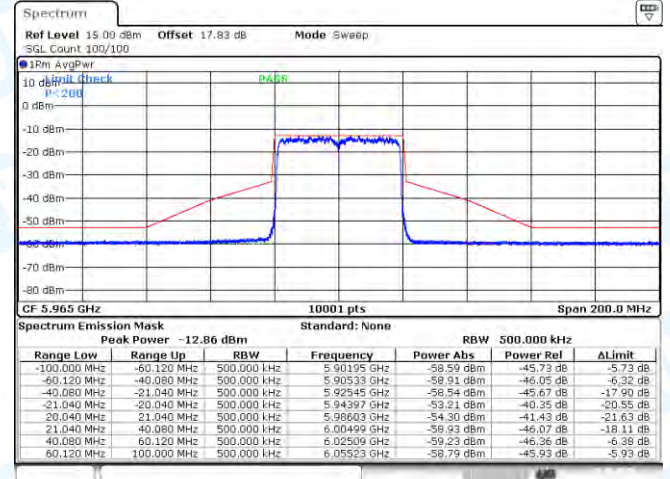
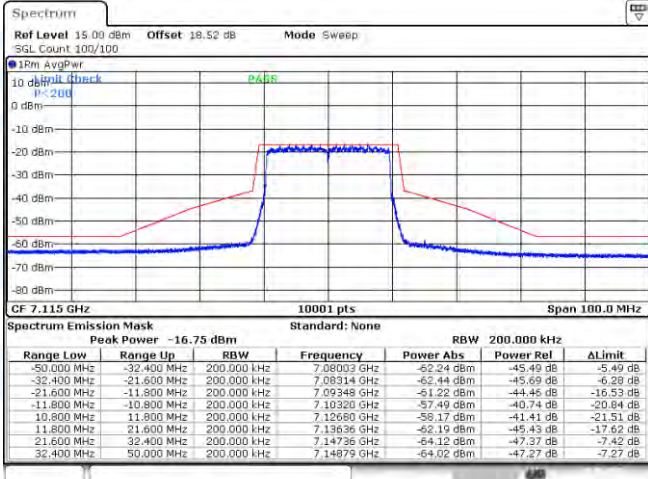
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NTNV-11AX20SISO-Ant1-6875-PASS



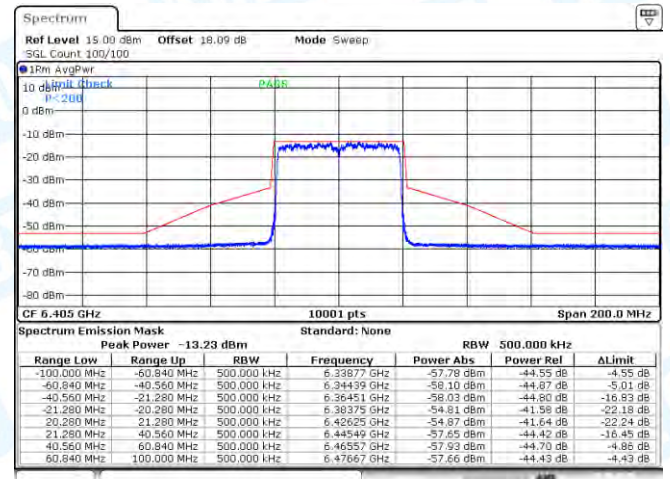
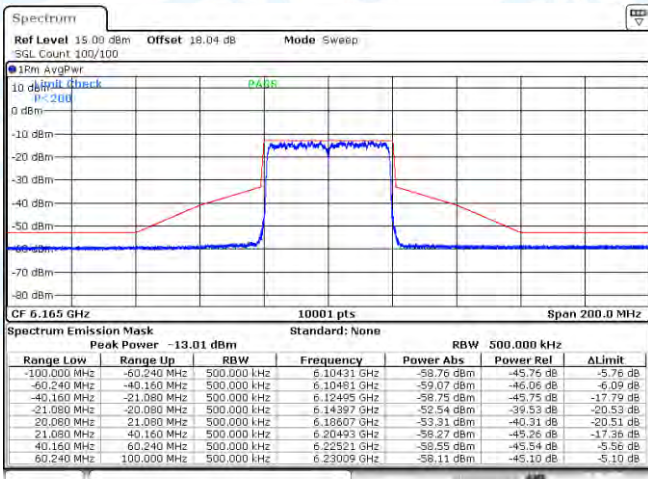
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NTNV-11AX20SISO-Ant1-6995-PASS



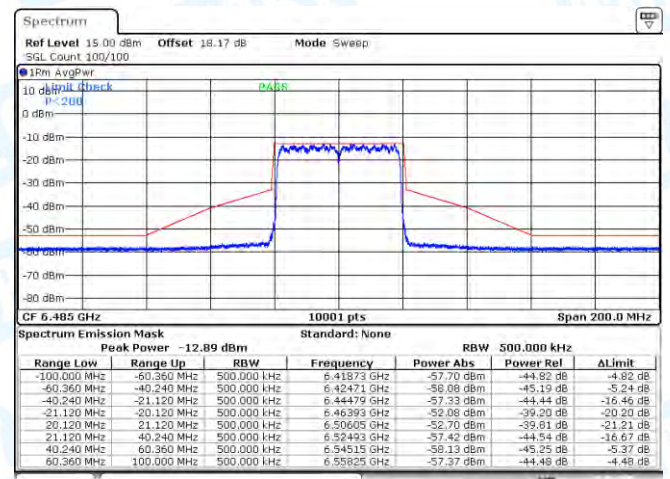
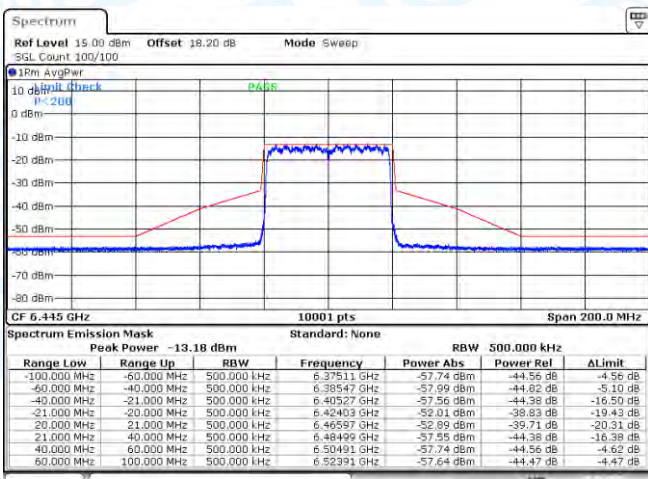
NTNV-11AX20ISO-Ant1-7115-PASS

NTNV-11AX40ISO-Ant1-5965-PASS



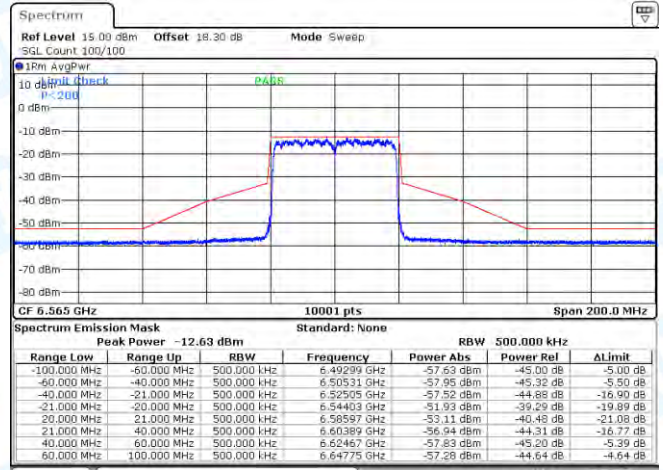
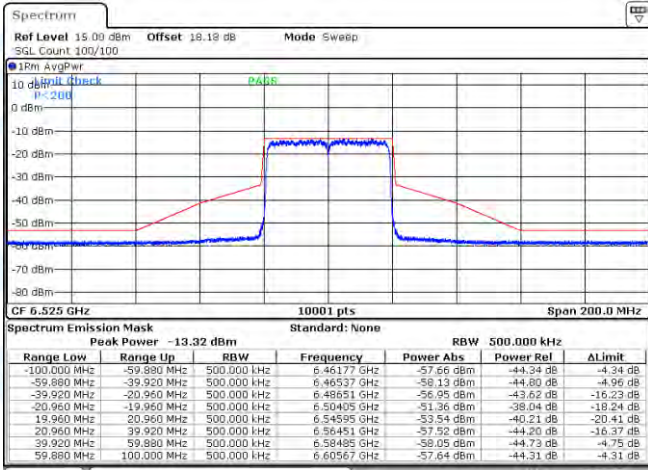
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NTNV-11AX40ISO-Ant1-6405-PASS



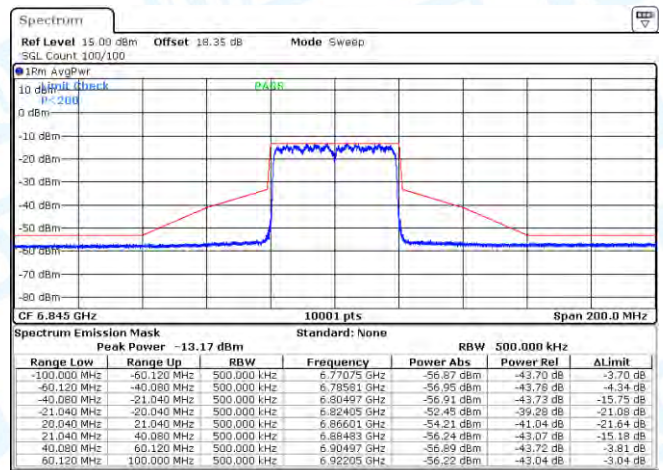
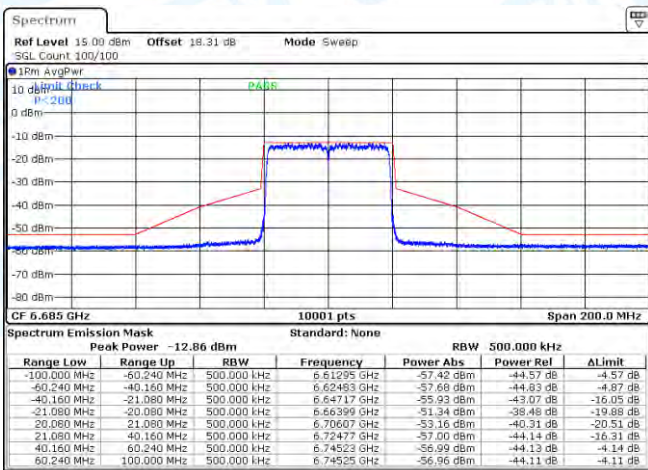
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NTNV-11AX40ISO-Ant1-6485-PASS



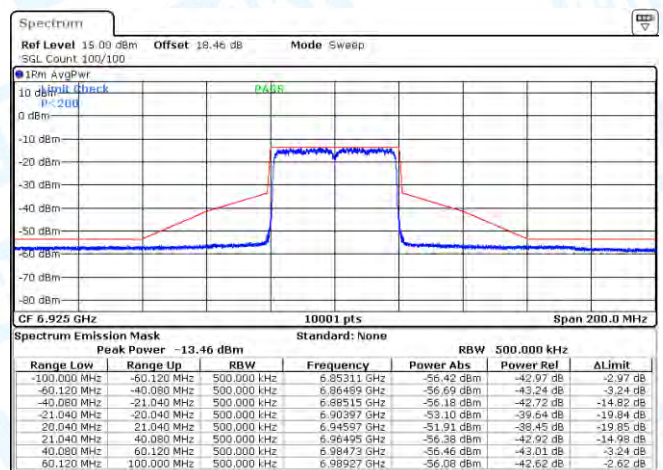
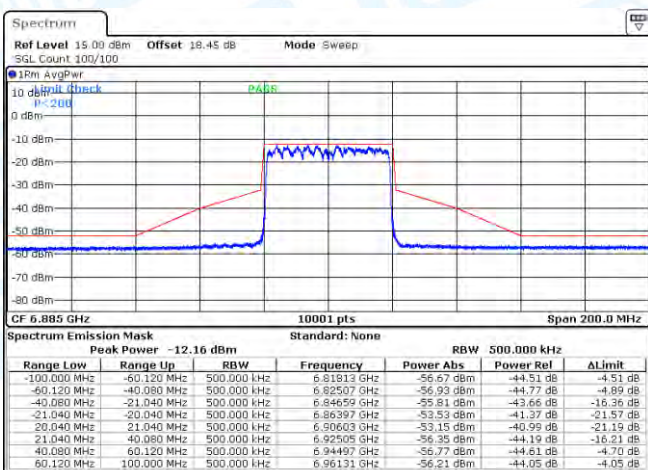
NTNV-11AX40SISO-Ant1-6525-PASS

NTNV-11AX40SISO-Ant1-6565-PASS



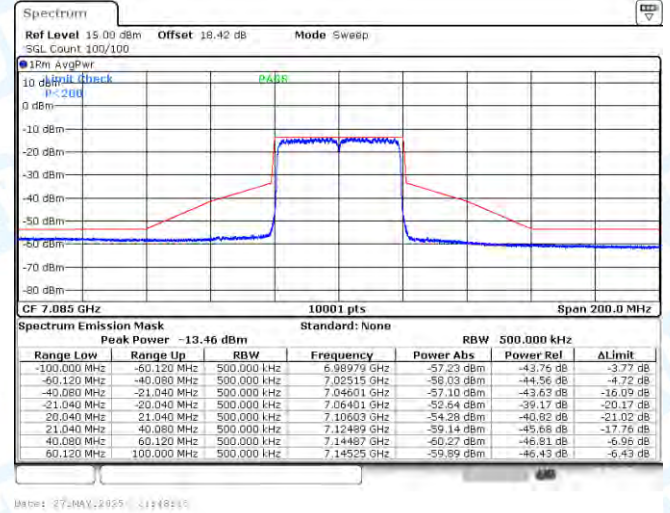
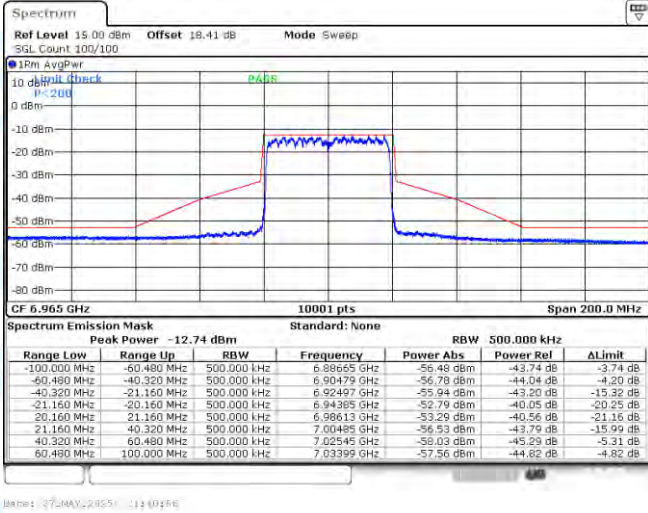
NTNV-11AX40SISO-Ant1-6685-PASS

NTNV-11AX40SISO-Ant1-6845-PASS



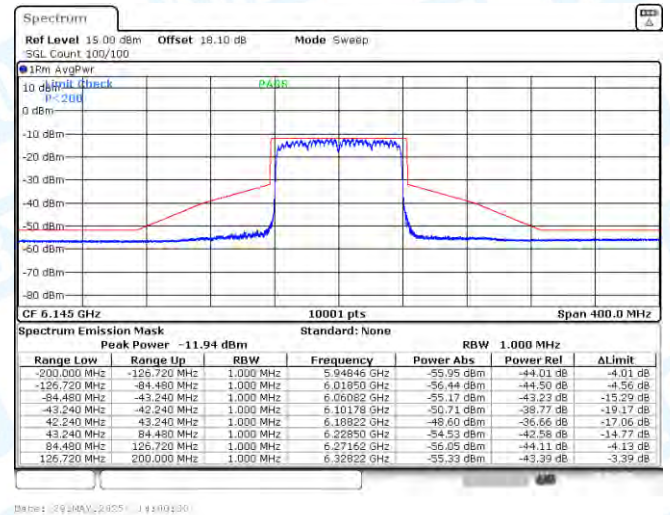
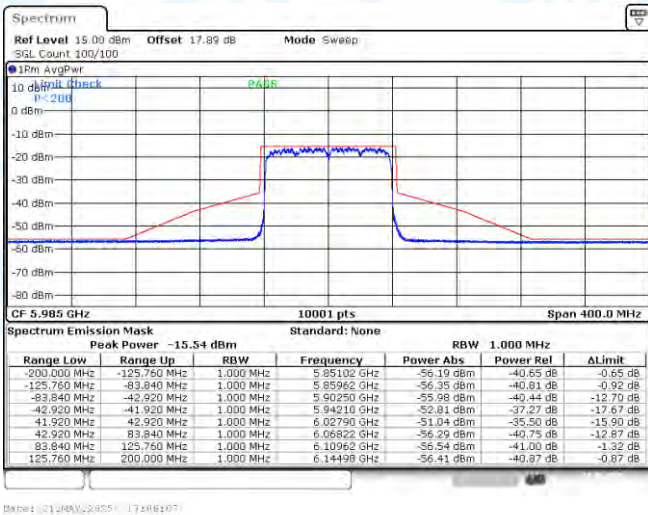
NTNV-11AX40SISO-Ant1-6885-PASS

NTNV-11AX40SISO-Ant1-6925-PASS



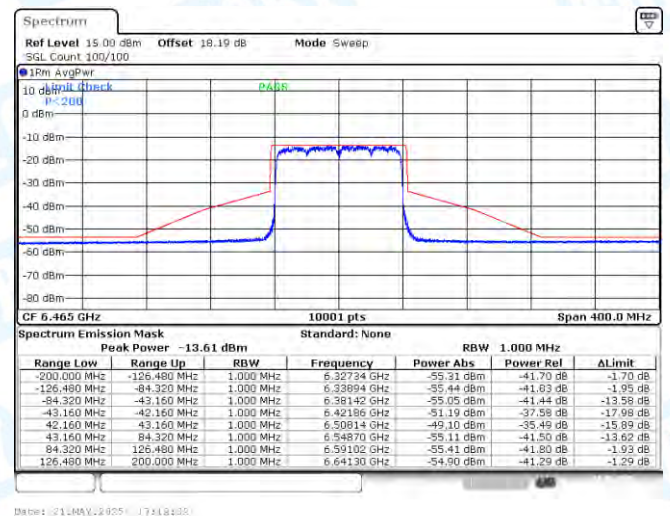
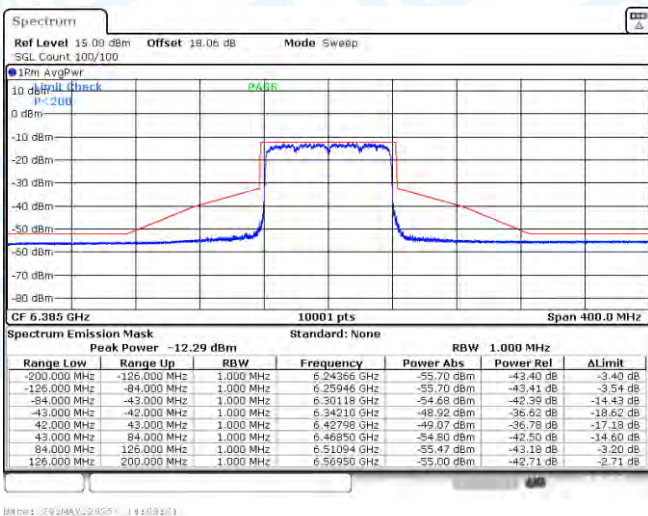
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NTNV-11AX40SISO-Ant1-7085-PASS



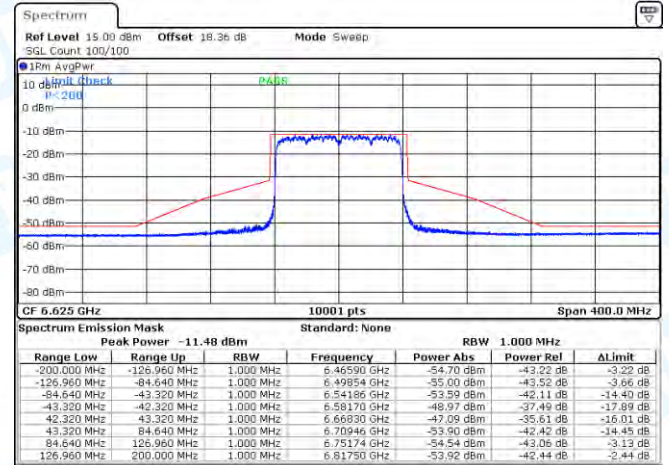
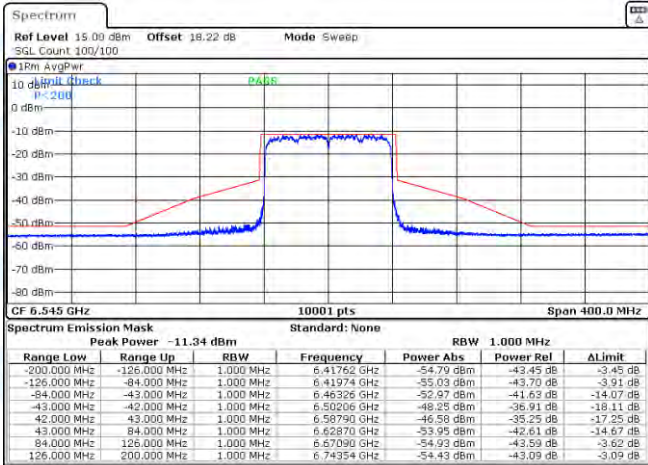
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NTNV-11AX80SISO-Ant1-6145-PASS



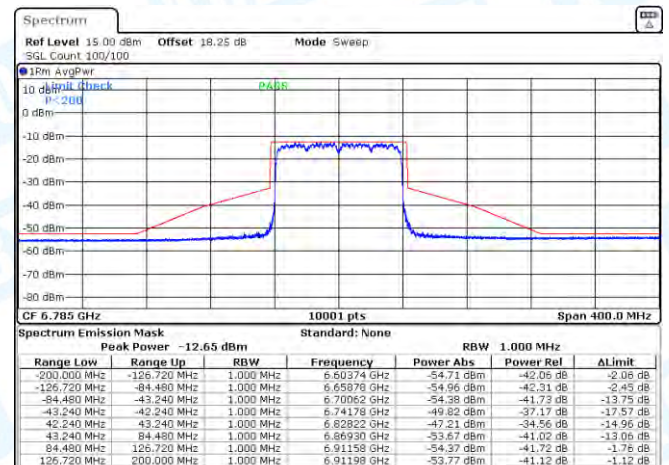
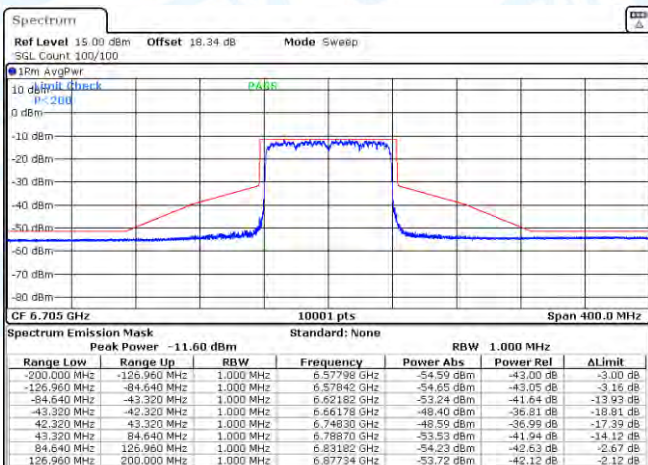
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NTNV-11AX80SISO-Ant1-6465-PASS



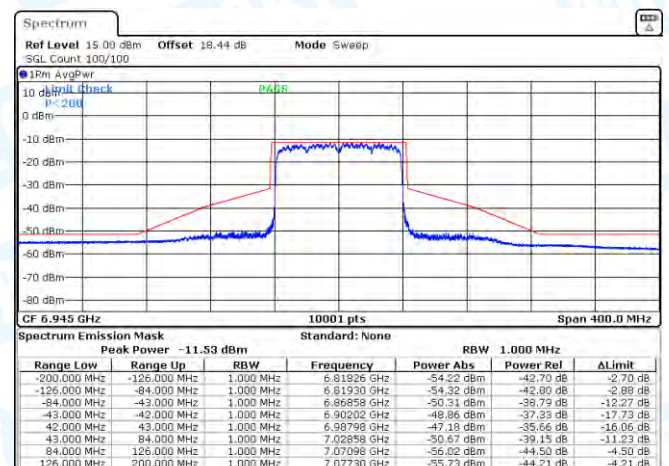
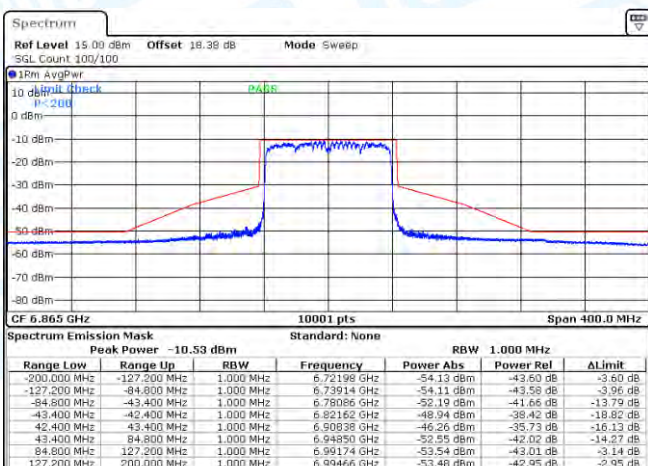
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NTNV-11AX80SISO-Ant1-6625-PASS



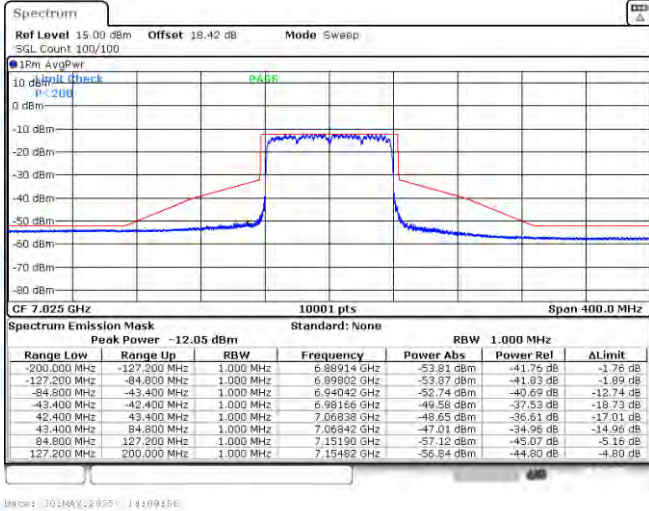
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NTNV-11AX80SISO-Ant1-6785-PASS



NTNV-11AX80SISO-Ant1-6865-PASS

NTNV-11AX80SISO-Ant1-6945-PASS



NTNV-11AX80SISO-Ant1-7025-PASS

Appendix 7: Conducted Spurious Emission

7.1 Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11AX20SISO	Ant1	5955	30~3000	2936.2	-51.67	≤-27	PASS
11AX20SISO	Ant1	5955	3000~10000	6875.43	-43.72	≤-27	PASS
11AX20SISO	Ant1	5955	10000~40000	39344.5	-36.69	≤-27	PASS
11AX20SISO	Ant1	6175	30~3000	2938.18	-52.01	≤-27	PASS
11AX20SISO	Ant1	6175	3000~10000	6934	-44.08	≤-27	PASS
11AX20SISO	Ant1	6175	10000~40000	39653.5	-35.98	≤-27	PASS
11AX20SISO	Ant1	6415	30~3000	2950.16	-51.37	≤-27	PASS
11AX20SISO	Ant1	6415	3000~10000	6908.1	-44.16	≤-27	PASS
11AX20SISO	Ant1	6415	10000~40000	39810.5	-36.05	≤-27	PASS
11AX20SISO	Ant1	6435	30~3000	2774.04	-52.67	≤-27	PASS
11AX20SISO	Ant1	6435	3000~10000	6953.13	-44.07	≤-27	PASS
11AX20SISO	Ant1	6435	10000~40000	39945.5	-35.72	≤-27	PASS
11AX20SISO	Ant1	6475	30~3000	2971.34	-52.43	≤-27	PASS
11AX20SISO	Ant1	6475	3000~10000	6703	-44.22	≤-27	PASS
11AX20SISO	Ant1	6475	10000~40000	39626.5	-36.43	≤-27	PASS
11AX20SISO	Ant1	6515	30~3000	2552.78	-52.35	≤-27	PASS
11AX20SISO	Ant1	6515	3000~10000	6981.6	-44.54	≤-27	PASS
11AX20SISO	Ant1	6515	10000~40000	39999.5	-36.37	≤-27	PASS
11AX20SISO	Ant1	6535	30~3000	2849.58	-52.12	≤-27	PASS
11AX20SISO	Ant1	6535	3000~10000	6974.13	-43.88	≤-27	PASS
11AX20SISO	Ant1	6535	10000~40000	39978.5	-36.69	≤-27	PASS
11AX20SISO	Ant1	6695	30~3000	2852.15	-52.24	≤-27	PASS
11AX20SISO	Ant1	6695	3000~10000	6797.27	-44.31	≤-27	PASS
11AX20SISO	Ant1	6695	10000~40000	39969.5	-36.19	≤-27	PASS
11AX20SISO	Ant1	6855	30~3000	2759.69	-52.44	≤-27	PASS
11AX20SISO	Ant1	6855	3000~10000	6996.53	-43.4	≤-27	PASS
11AX20SISO	Ant1	6855	10000~40000	39426.5	-36.23	≤-27	PASS
11AX20SISO	Ant1	6875	30~3000	2884.32	-51.55	≤-27	PASS
11AX20SISO	Ant1	6875	3000~10000	6981.83	-44.71	≤-27	PASS
11AX20SISO	Ant1	6875	10000~40000	39840.5	-36.31	≤-27	PASS
11AX20SISO	Ant1	6895	30~3000	2413.99	-51.56	≤-27	PASS
11AX20SISO	Ant1	6895	3000~10000	6807.07	-44.67	≤-27	PASS
11AX20SISO	Ant1	6895	10000~40000	39926.5	-36.54	≤-27	PASS
11AX20SISO	Ant1	6995	30~3000	2744.54	-52.29	≤-27	PASS
11AX20SISO	Ant1	6995	3000~10000	6889.9	-44.29	≤-27	PASS
11AX20SISO	Ant1	6995	10000~40000	39570.5	-36.42	≤-27	PASS
11AX20SISO	Ant1	7115	30~3000	2897.69	-52.52	≤-27	PASS
11AX20SISO	Ant1	7115	3000~10000	6853.73	-44.31	≤-27	PASS
11AX20SISO	Ant1	7115	10000~40000	39761.5	-36.68	≤-27	PASS