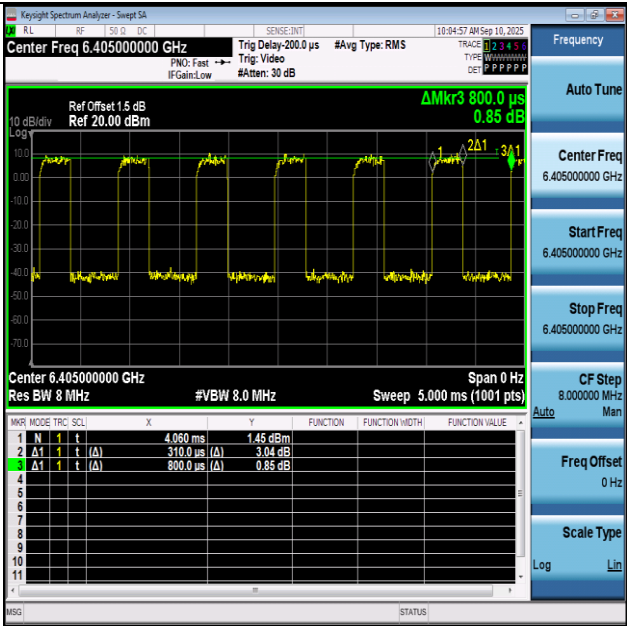
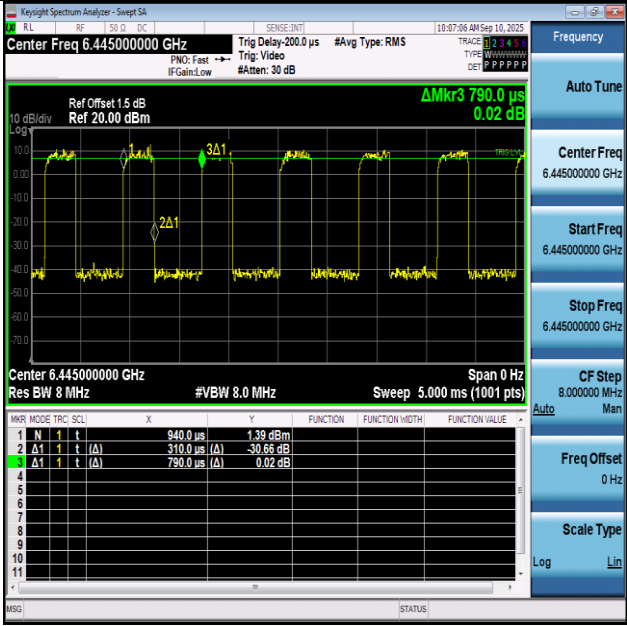
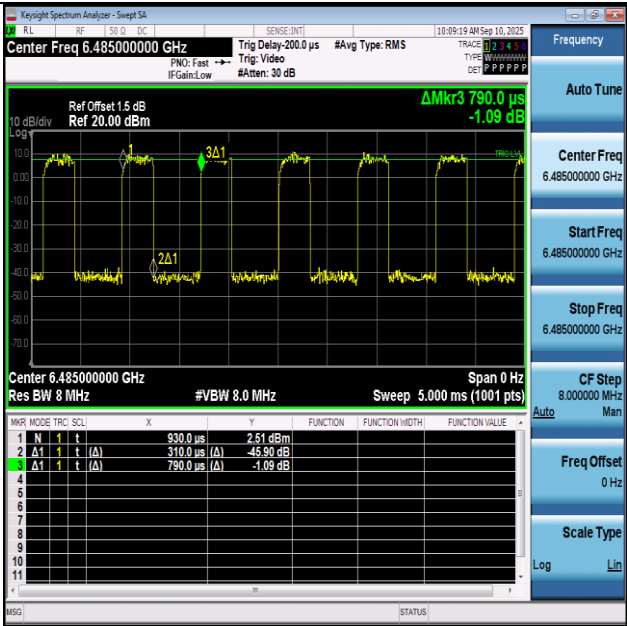




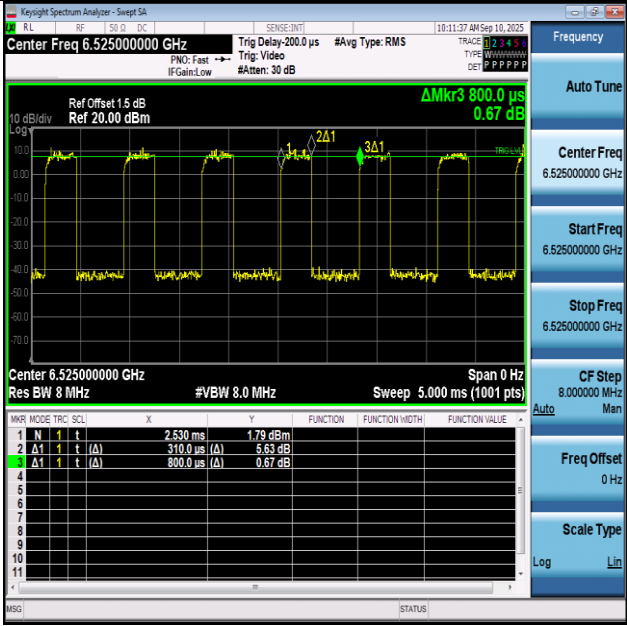
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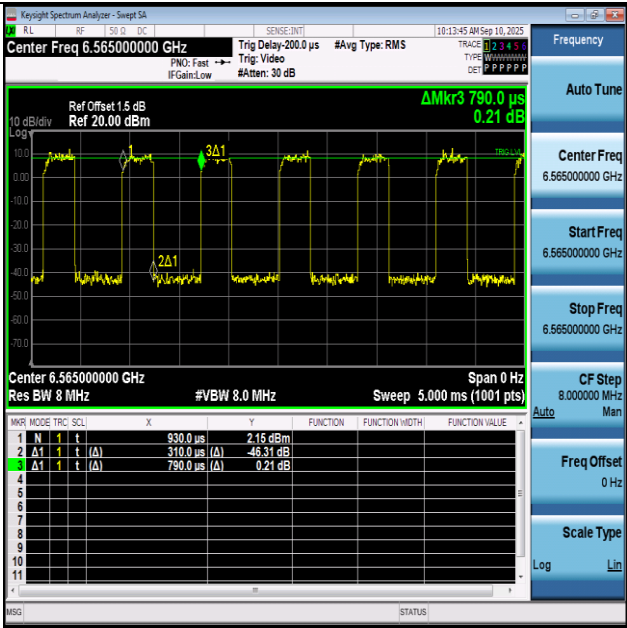
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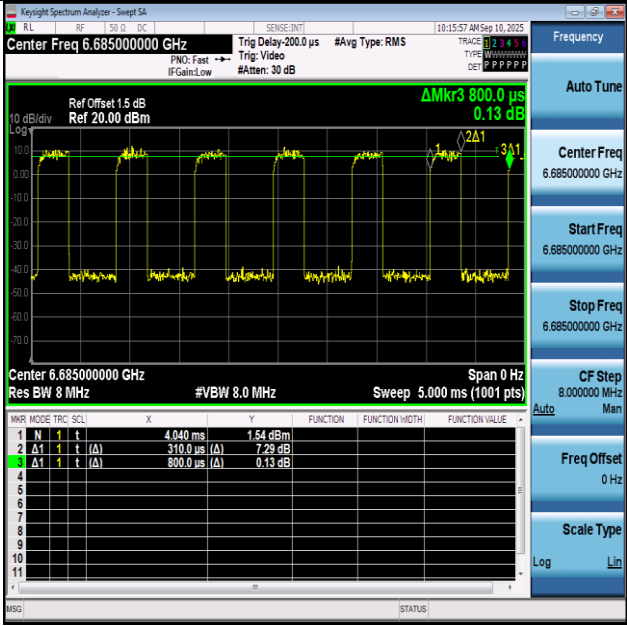
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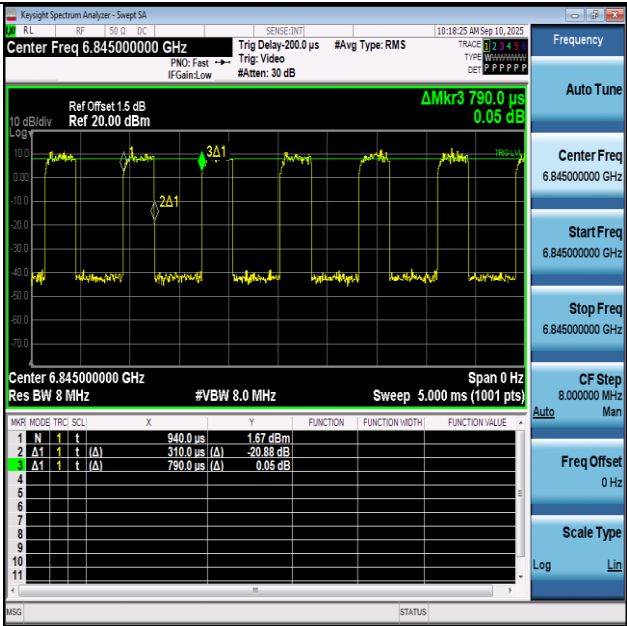
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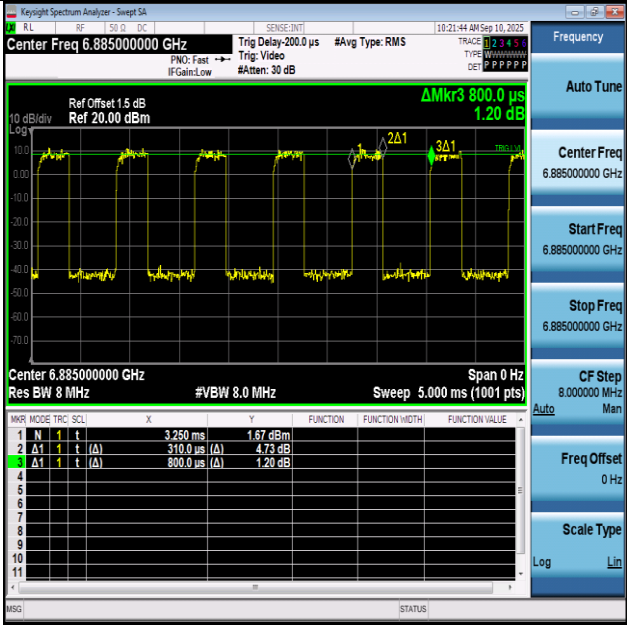
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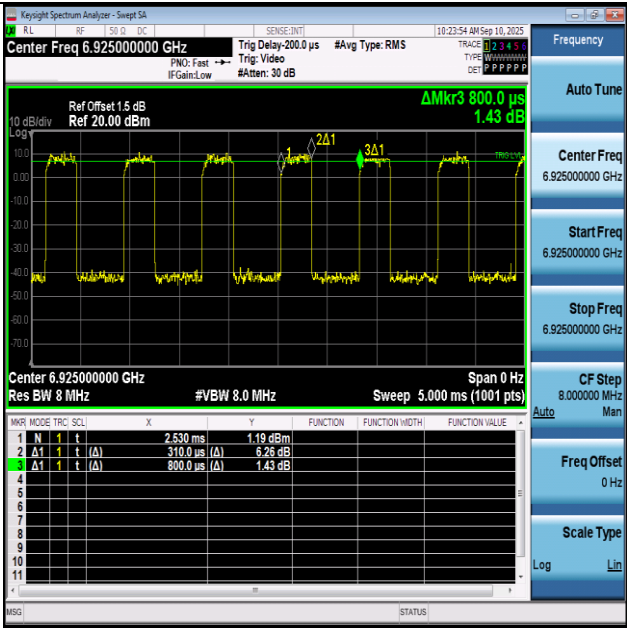
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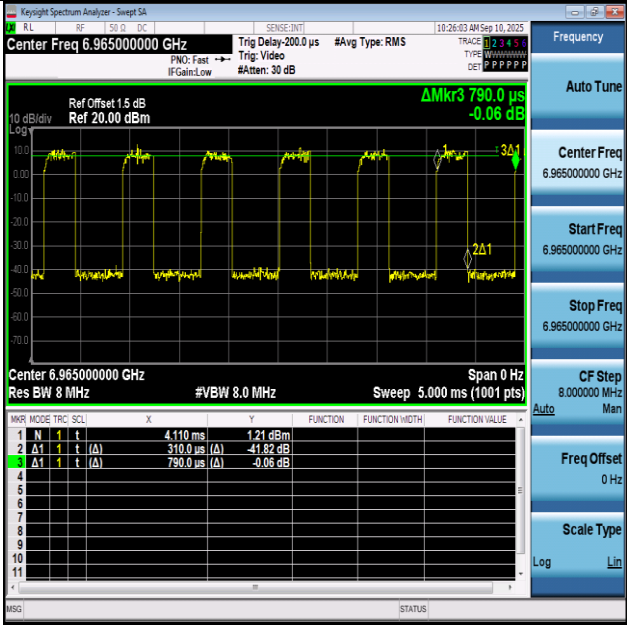
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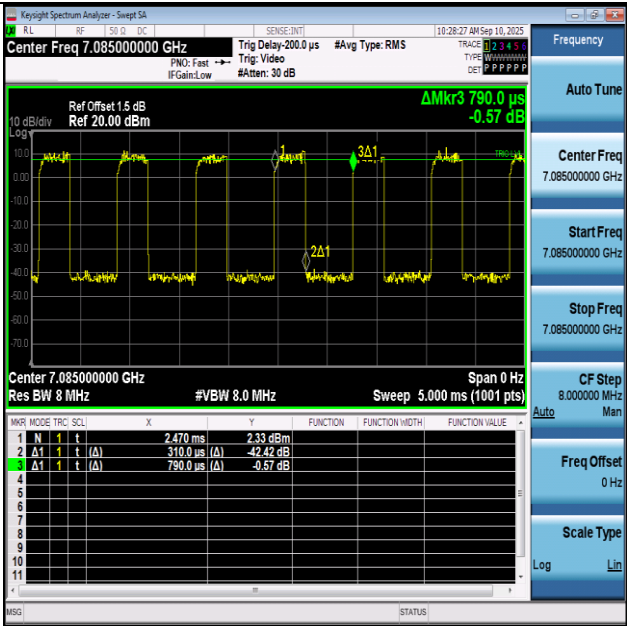
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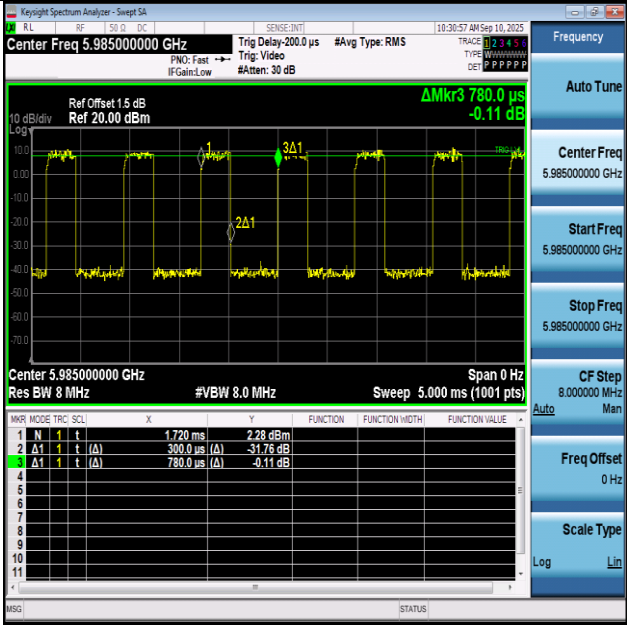
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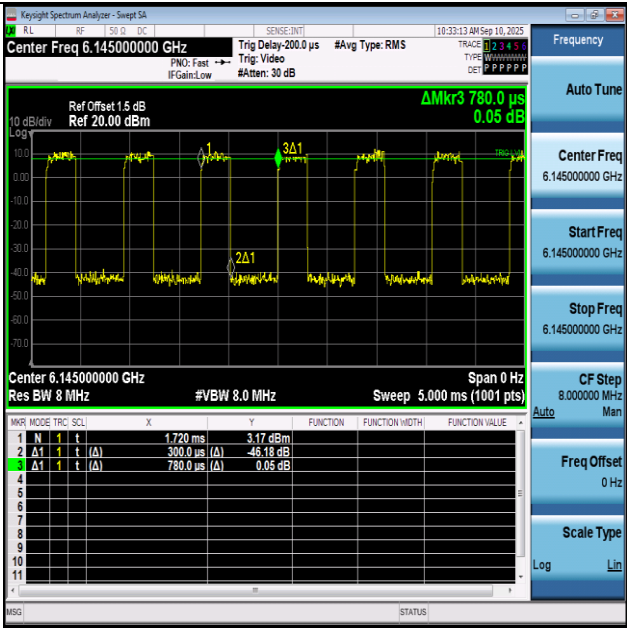
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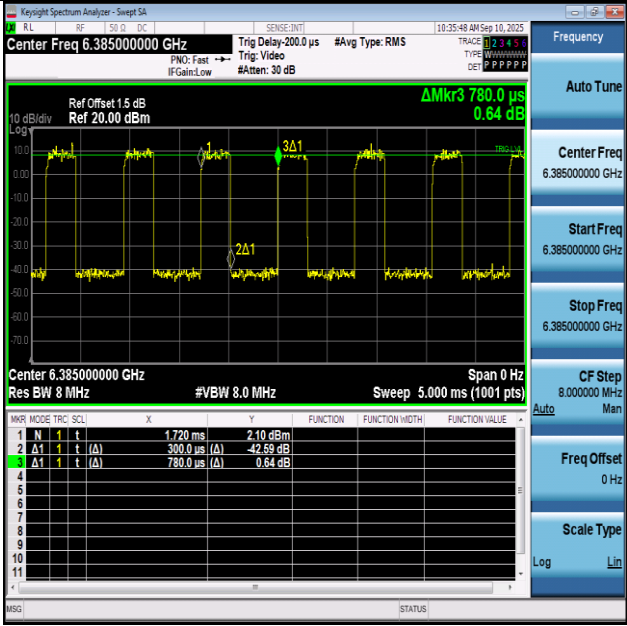
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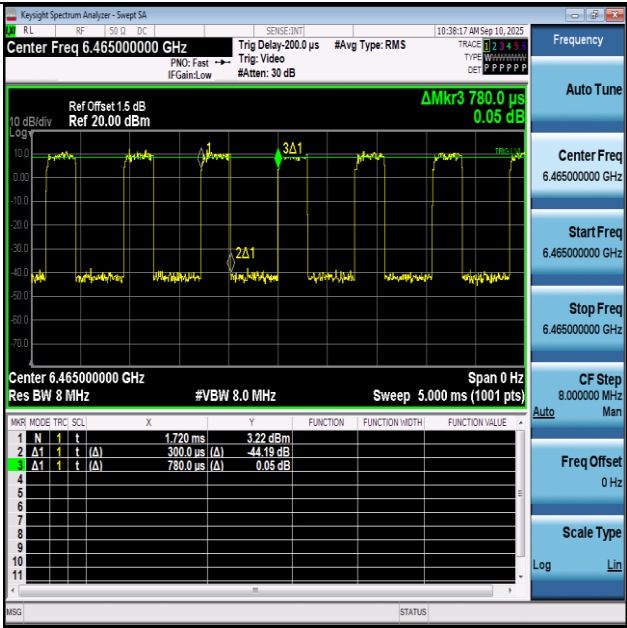
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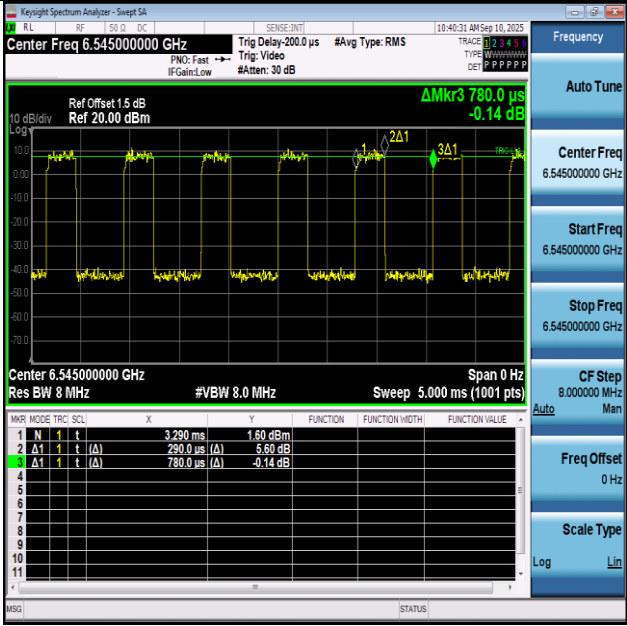
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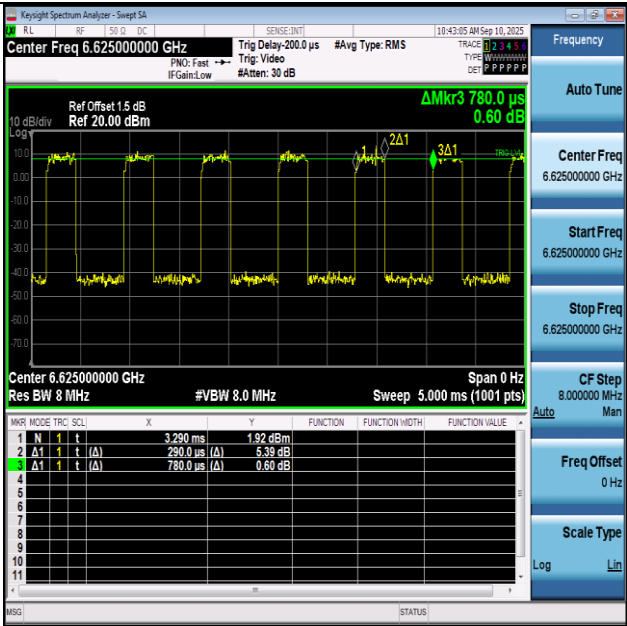
NTNV-11BE80SISO-Ant1-6385



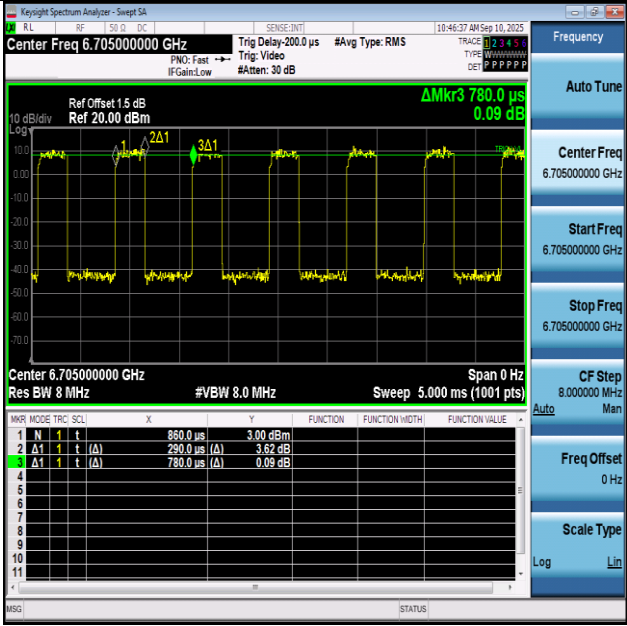
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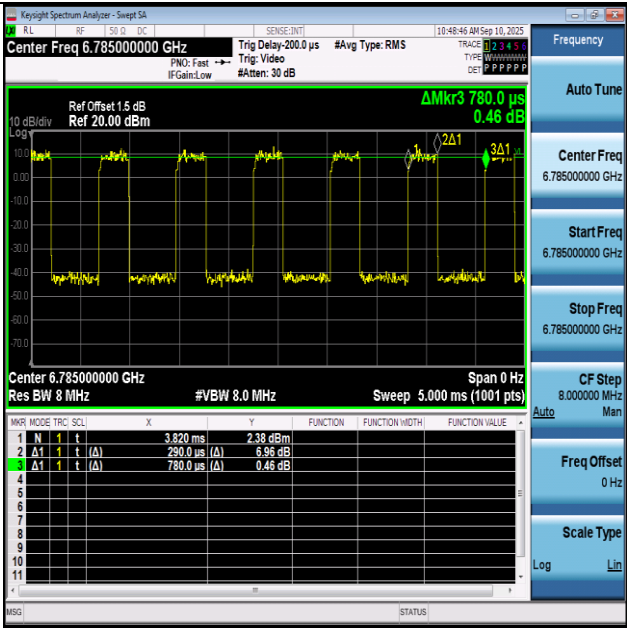
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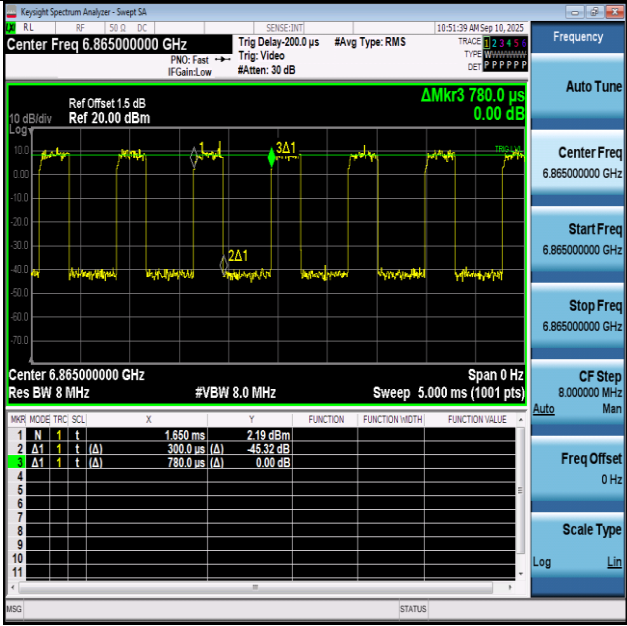
NTNV-11BE80SISO-Ant1-6625



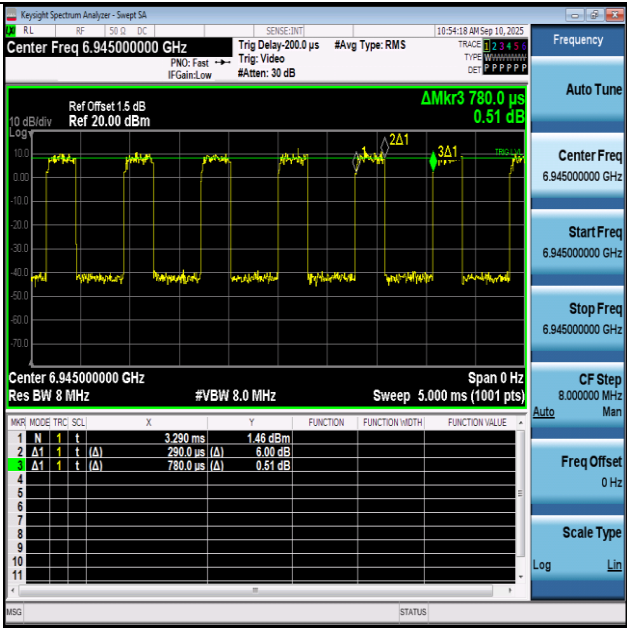
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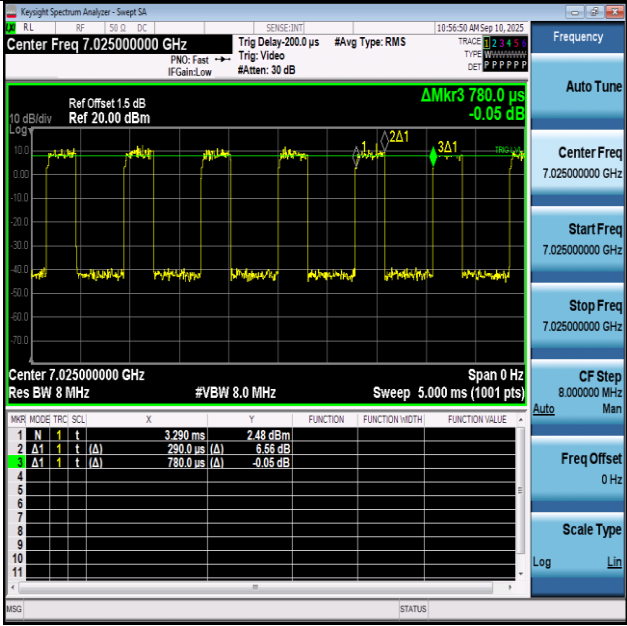
NTNV-11BE80SISO-Ant1-6785



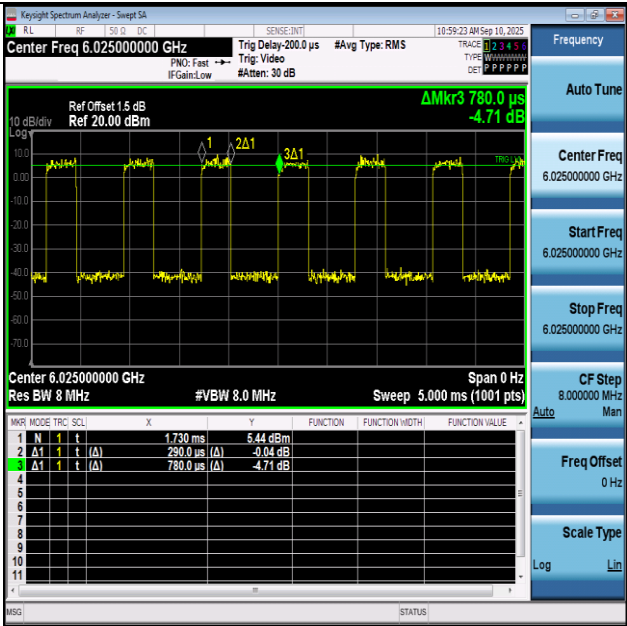
NTNV-11BE80SISO-Ant1-6865



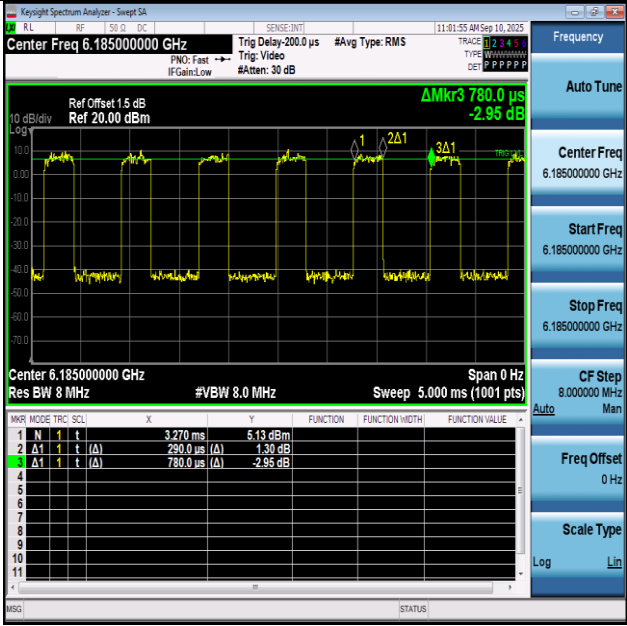
NTNV-11BE80SISO-Ant1-6945



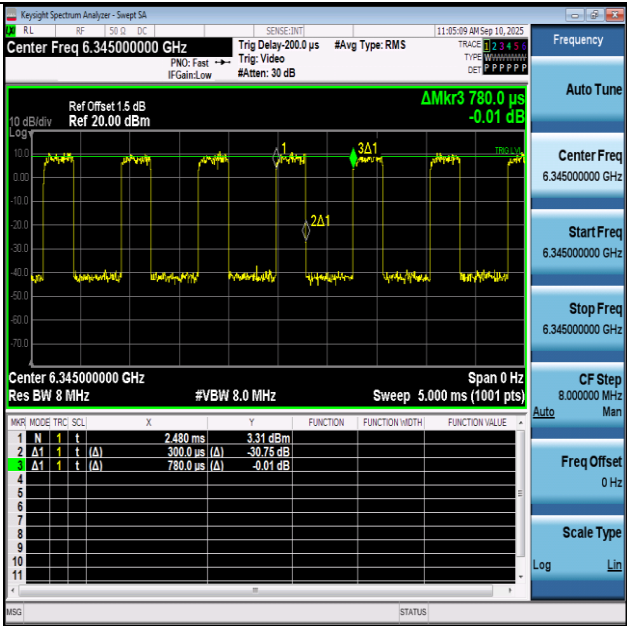
NTNV-11BE80SISO-Ant1-7025



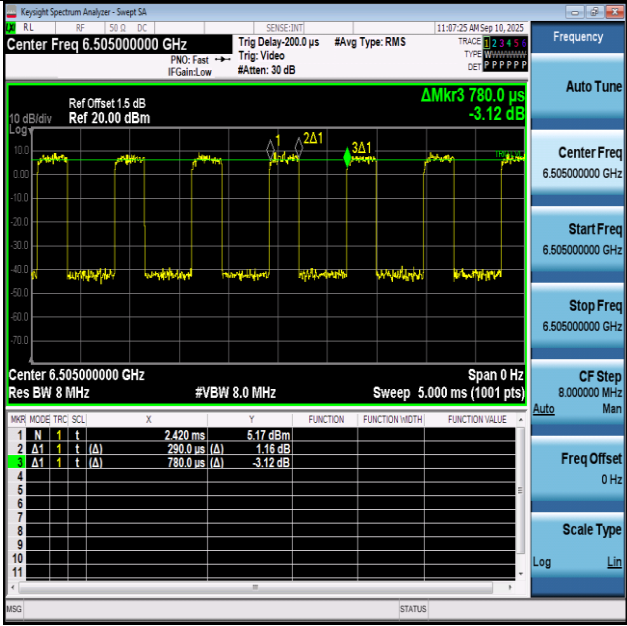
NTNV-11BE160SISO-Ant1-6025



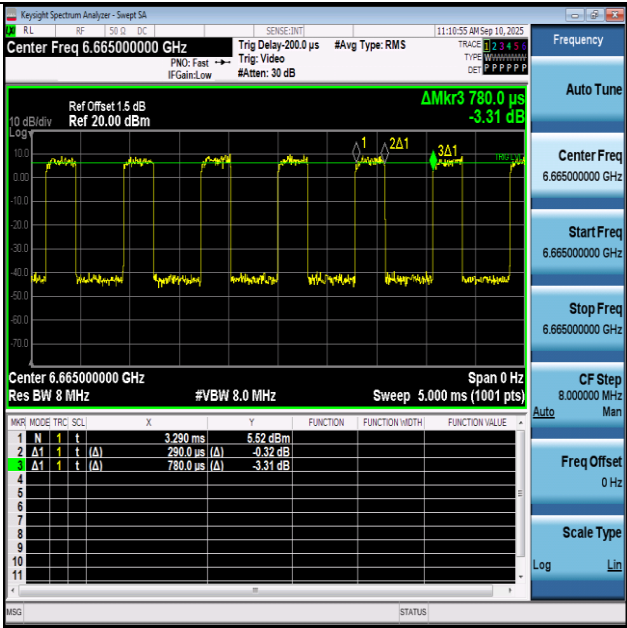
NTNV-11BE160SISO-Ant1-6185



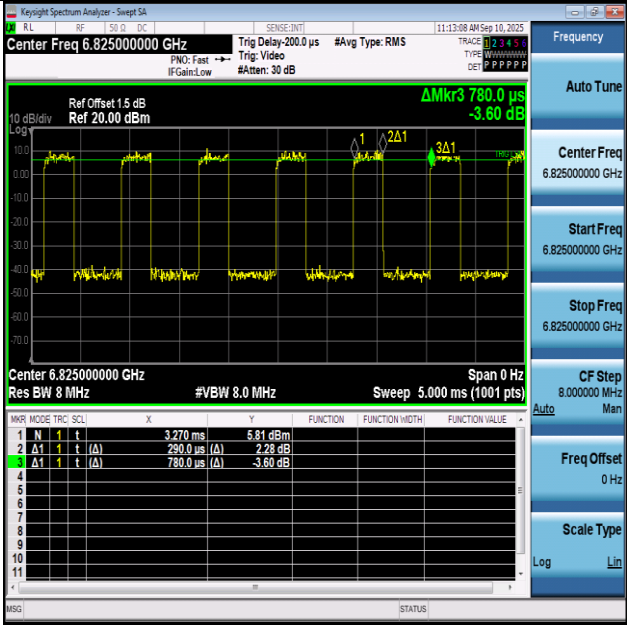
NTNV-11BE160SISO-Ant1-6345



NTNV-11BE160SISO-Ant1-6505



NTNV-11BE160SISO-Ant1-6665



NTNV-11BE160SISO-Ant1-6825

Appendix D: Test results of Power Output

Mode	Frequency (MHz)	Measure result (dBm)			EIRP (dBm)			EIRP Limit	Pass/Fail
		Ant 1	Ant 2	Ant 1+2	Ant 1	Ant 2	Ant 1+2		
802.11a	5955	2.43	1.71	5.10	5.42	4.70	11.08	24.00	Pass
	6175	2.01	1.36	4.71	5.00	4.35	10.69	24.00	Pass
	6415	2.34	1.73	5.06	5.33	4.72	11.04	24.00	Pass
	6435	3.05	2.78	5.93	6.04	5.77	11.91	24.00	Pass
	6475	2.58	2.57	5.59	5.57	5.56	11.57	24.00	Pass
	6515	2.28	1.34	4.85	5.27	4.33	10.83	24.00	Pass
	6535	2.32	1.94	5.14	5.31	4.93	11.12	24.00	Pass
	6695	1.89	1.73	4.82	4.88	4.72	10.80	24.00	Pass
	6855	2.13	2.08	5.12	5.12	5.07	11.10	24.00	Pass
	6875	1.87	1.84	4.87	4.86	4.83	10.85	24.00	Pass
	6895	2.02	1.44	4.75	5.01	4.43	10.73	24.00	Pass
	6995	2.55	1.71	5.16	5.54	4.70	11.14	24.00	Pass
	7115	2.37	1.55	4.99	5.36	4.54	10.97	24.00	Pass
802.11ax-20M	5955	2.13	1.51	4.84	5.12	4.50	10.82	24.00	Pass
	6175	2.02	1.51	4.78	5.01	4.50	10.76	24.00	Pass
	6415	2.21	1.41	4.84	5.20	4.40	10.82	24.00	Pass
	6435	2.46	2.08	5.28	5.45	5.07	11.26	24.00	Pass
	6475	1.86	1.49	4.69	4.85	4.48	10.67	24.00	Pass
	6515	1.75	1.73	4.75	4.74	4.72	10.73	24.00	Pass
	6535	1.77	1.24	4.52	4.76	4.23	10.50	24.00	Pass
	6695	2.09	1.89	5.00	5.08	4.88	10.98	24.00	Pass
	6855	2.03	1.65	4.85	5.02	4.64	10.83	24.00	Pass
	6875	2.32	1.43	4.91	5.31	4.42	10.89	24.00	Pass
	6895	2.31	1.31	4.85	5.30	4.30	10.83	24.00	Pass
	6995	2.08	1.96	5.03	5.07	4.95	11.01	24.00	Pass
	7115	2.20	2.13	5.18	5.19	5.12	11.16	24.00	Pass
802.11ax-40M	5965	4.82	4.04	7.46	7.81	7.03	13.44	24.00	Pass
	6165	4.35	4.23	7.30	7.34	7.22	13.28	24.00	Pass
	6405	4.50	4.27	7.40	7.49	7.26	13.38	24.00	Pass
	6445	5.50	5.45	8.49	8.49	8.44	14.47	24.00	Pass
	6485	5.57	5.28	8.44	8.56	8.27	14.42	24.00	Pass
	6525	5.43	4.72	8.10	8.42	7.71	14.08	24.00	Pass
	6565	4.61	4.38	7.51	7.60	7.37	13.49	24.00	Pass
	6685	4.32	3.70	7.03	7.31	6.69	13.01	24.00	Pass
	6845	4.91	4.41	7.68	7.90	7.40	13.66	24.00	Pass
	6885	5.17	4.77	7.98	8.16	7.76	13.96	24.00	Pass
	6925	4.39	4.15	7.28	7.38	7.14	13.26	24.00	Pass
	6965	4.80	4.23	7.53	7.79	7.22	13.51	24.00	Pass
	7085	5.07	4.33	7.73	8.06	7.32	13.71	24.00	Pass
802.11ax-80M	5985	6.18	5.46	8.85	9.17	8.45	14.83	24.00	Pass

	6145	7.51	7.48	10.51	10.50	10.47	16.49	24.00	Pass
	6385	7.65	7.04	10.37	10.64	10.03	16.35	24.00	Pass
	6465	8.20	7.82	11.02	11.19	10.81	17.00	24.00	Pass
	6545	7.00	6.99	10.01	9.99	9.98	15.99	24.00	Pass
	6625	6.90	6.87	9.90	9.89	9.86	15.88	24.00	Pass
	6705	8.40	7.90	11.17	11.39	10.89	17.15	24.00	Pass
	6785	8.53	8.22	11.39	11.52	11.21	17.37	24.00	Pass
	6865	8.11	7.59	10.87	11.10	10.58	16.85	24.00	Pass
	6945	8.27	7.41	10.87	11.26	10.40	16.85	24.00	Pass
	7025	8.09	7.70	10.91	11.08	10.69	16.89	24.00	Pass
802.11ax-160M	6025	9.16	9.00	12.09	12.15	11.99	18.07	24.00	Pass
	6185	10.18	9.67	12.94	13.17	12.66	18.92	24.00	Pass
	6345	11.25	10.79	14.04	14.24	13.78	20.02	24.00	Pass
	6505	10.18	9.25	12.75	13.17	12.24	18.73	24.00	Pass
	6665	10.55	9.73	13.17	13.54	12.72	19.15	24.00	Pass
	6825	10.76	10.38	13.58	13.75	13.37	19.56	24.00	Pass
	6985	10.31	9.99	13.16	13.30	12.98	19.14	24.00	Pass
802.11be-20M	5955	1.69	1.58	4.65	4.68	4.57	10.63	24.00	Pass
	6175	1.89	1.80	4.86	4.88	4.79	10.84	24.00	Pass
	6415	1.87	1.06	4.49	4.86	4.05	10.47	24.00	Pass
	6435	0.69	-0.07	3.34	3.68	2.92	9.32	24.00	Pass
	6475	1.90	1.35	4.64	4.89	4.34	10.62	24.00	Pass
	6515	1.79	1.46	4.64	4.78	4.45	10.62	24.00	Pass
	6535	0.90	0.90	3.91	3.89	3.89	9.89	24.00	Pass
	6695	2.18	1.88	5.04	5.17	4.87	11.02	24.00	Pass
	6855	1.99	1.58	4.80	4.98	4.57	10.78	24.00	Pass
	6875	1.99	1.70	4.86	4.98	4.69	10.84	24.00	Pass
	6895	2.37	1.88	5.14	5.36	4.87	11.12	24.00	Pass
	6995	1.79	1.33	4.58	4.78	4.32	10.56	24.00	Pass
	7115	1.69	1.47	4.59	4.68	4.46	10.57	24.00	Pass
802.11be-40M	5965	4.48	4.22	7.36	7.47	7.21	13.34	24.00	Pass
	6165	4.30	3.82	7.08	7.29	6.81	13.06	24.00	Pass
	6405	4.46	4.21	7.35	7.45	7.20	13.33	24.00	Pass
	6445	5.73	5.14	8.46	8.72	8.13	14.44	24.00	Pass
	6485	4.36	4.21	7.30	7.35	7.20	13.28	24.00	Pass
	6525	5.34	4.69	8.04	8.33	7.68	14.02	24.00	Pass
	6565	4.62	4.52	7.58	7.61	7.51	13.56	24.00	Pass
	6685	4.37	3.37	6.91	7.36	6.36	12.89	24.00	Pass
	6845	3.74	2.99	6.39	6.73	5.98	12.37	24.00	Pass
	6885	5.14	4.17	7.69	8.13	7.16	13.67	24.00	Pass
	6925	4.61	3.98	7.32	7.60	6.97	13.30	24.00	Pass
	6965	4.67	4.57	7.63	7.66	7.56	13.61	24.00	Pass
	7085	5.25	5.02	8.15	8.24	8.01	14.13	24.00	Pass
802.11be-80M	5985	5.91	5.25	8.60	8.90	8.24	14.58	24.00	Pass
	6145	7.37	6.96	10.18	10.36	9.95	16.16	24.00	Pass

	6385	7.29	6.38	9.87	10.28	9.37	15.85	24.00	Pass
	6465	7.93	7.76	10.86	10.92	10.75	16.84	24.00	Pass
	6545	6.91	6.40	9.67	9.90	9.39	15.65	24.00	Pass
	6625	7.09	6.96	10.04	10.08	9.95	16.02	24.00	Pass
	6705	8.29	8.25	11.28	11.28	11.24	17.26	24.00	Pass
	6785	8.47	7.79	11.15	11.46	10.78	17.13	24.00	Pass
	6865	7.87	7.64	10.77	10.86	10.63	16.75	24.00	Pass
	6945	8.20	7.36	10.81	11.19	10.35	16.79	24.00	Pass
	7025	8.15	8.02	11.10	11.14	11.01	17.08	24.00	Pass
802.11be-160M	6025	8.93	8.84	11.90	11.92	11.83	17.88	24.00	Pass
	6185	10.18	9.24	12.75	13.17	12.23	18.73	24.00	Pass
	6345	9.82	9.46	12.65	12.81	12.45	18.63	24.00	Pass
	6505	10.11	9.89	13.01	13.10	12.88	18.99	24.00	Pass
	6665	9.35	9.22	12.30	12.34	12.21	18.28	24.00	Pass
	6825	10.79	10.22	13.52	13.78	13.21	19.50	24.00	Pass
	6985	10.23	9.98	13.12	13.22	12.97	19.10	24.00	Pass

Part RU worse case:

Mode	Ru Size	Ru Index	Frequency (MHz)	Measure result (dBm)			EIRP (dBm)			EIRP Limit	Pass/Fail
				Ant 1	Ant 2	Ant 1+2	Ant 1	Ant 2	Ant 1+2		
802.11ax	RU26	0	5955	-7.16	-7.08	-4.11	-4.17	-4.09	-1.12	24.00	Pass
		0	6435	-6.82	-6.83	-3.81	-3.83	-3.84	-0.82	24.00	Pass
		0	6535	-6.84	-6.92	-3.87	-3.85	-3.93	-0.88	24.00	Pass
		0	6875	-7.60	-7.88	-4.73	-4.61	-4.89	-1.74	24.00	Pass
	RU52	37	5955	-4.01	-4.12	-1.05	-1.02	-1.13	1.94	24.00	Pass
		37	6435	-4.52	-4.63	-1.56	-1.53	-1.64	1.43	24.00	Pass
		37	6535	-4.36	-4.55	-1.44	-1.37	-1.56	1.55	24.00	Pass
		37	6875	-4.15	-4.32	-1.22	-1.16	-1.33	1.77	24.00	Pass
	RU106	53	5955	-0.46	-0.54	2.51	2.53	2.45	5.50	24.00	Pass
		53	6435	-1.29	-1.28	1.73	1.70	1.71	4.72	24.00	Pass
		53	6535	-1.52	-1.66	1.42	1.47	1.33	4.41	24.00	Pass
		53	6875	-0.88	-0.96	2.09	2.11	2.03	5.08	24.00	Pass

Note1: Measure result = Conducted Power + Duty Cycle Factor

Note2: EIRP = Conducted Power + Antenna Gain (2.99 dBi)

Appendix E: Test results of Peak Power Spectral Density

Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1+2	5955	-7.91	≤-7.00	6.00	-1.91	≤-1.00	PASS
11A	Ant1+2	6175	-7.62	≤-7.00	6.00	-1.62	≤-1.00	PASS
11A	Ant1+2	6415	-7.40	≤-7.00	6.00	-1.40	≤-1.00	PASS
11A	Ant1+2	6435	-7.28	≤-7.00	6.00	-1.28	≤-1.00	PASS
11A	Ant1+2	6475	-7.51	≤-7.00	6.00	-1.51	≤-1.00	PASS
11A	Ant1+2	6515	-8.07	≤-7.00	6.00	-2.07	≤-1.00	PASS
11A	Ant1+2	6535	-7.60	≤-7.00	6.00	-1.60	≤-1.00	PASS
11A	Ant1+2	6695	-7.26	≤-7.00	6.00	-1.26	≤-1.00	PASS
11A	Ant1+2	6855	-7.71	≤-7.00	6.00	-1.71	≤-1.00	PASS
11A	Ant1+2	6875	-8.20	≤-7.00	6.00	-2.20	≤-1.00	PASS
11A	Ant1+2	6895	-7.70	≤-7.00	6.00	-1.70	≤-1.00	PASS
11A	Ant1+2	6995	-7.43	≤-7.00	6.00	-1.43	≤-1.00	PASS
11A	Ant1+2	7115	-7.84	≤-7.00	6.00	-1.84	≤-1.00	PASS
11AX20	Ant1+2	5955	-7.36	≤-7.00	6.00	-1.36	≤-1.00	PASS
11AX20	Ant1+2	6175	-7.70	≤-7.00	6.00	-1.70	≤-1.00	PASS
11AX20	Ant1+2	6415	-7.06	≤-7.00	6.00	-1.06	≤-1.00	PASS
11AX20	Ant1+2	6435	-7.03	≤-7.00	6.00	-1.03	≤-1.00	PASS
11AX20	Ant1+2	6475	-7.91	≤-7.00	6.00	-1.91	≤-1.00	PASS
11AX20	Ant1+2	6515	-8.23	≤-7.00	6.00	-2.23	≤-1.00	PASS
11AX20	Ant1+2	6535	-7.83	≤-7.00	6.00	-1.83	≤-1.00	PASS
11AX20	Ant1+2	6695	-7.33	≤-7.00	6.00	-1.33	≤-1.00	PASS
11AX20	Ant1+2	6855	-8.04	≤-7.00	6.00	-2.04	≤-1.00	PASS
11AX20	Ant1+2	6875	-7.55	≤-7.00	6.00	-1.55	≤-1.00	PASS
11AX20	Ant1+2	6895	-7.71	≤-7.00	6.00	-1.71	≤-1.00	PASS
11AX20	Ant1+2	6995	-7.49	≤-7.00	6.00	-1.49	≤-1.00	PASS
11AX20	Ant1+2	7115	-7.72	≤-7.00	6.00	-1.72	≤-1.00	PASS
11AX40	Ant1+2	5965	-7.82	≤-7.00	6.00	-1.82	≤-1.00	PASS
11AX40	Ant1+2	6165	-8.22	≤-7.00	6.00	-2.22	≤-1.00	PASS
11AX40	Ant1+2	6405	-8.49	≤-7.00	6.00	-2.49	≤-1.00	PASS
11AX40	Ant1+2	6445	-7.61	≤-7.00	6.00	-1.61	≤-1.00	PASS
11AX40	Ant1+2	6485	-7.12	≤-7.00	6.00	-1.12	≤-1.00	PASS
11AX40	Ant1+2	6525	-7.66	≤-7.00	6.00	-1.66	≤-1.00	PASS
11AX40	Ant1+2	6565	-7.12	≤-7.00	6.00	-1.12	≤-1.00	PASS
11AX40	Ant1+2	6685	-8.72	≤-7.00	6.00	-2.72	≤-1.00	PASS
11AX40	Ant1+2	6845	-7.82	≤-7.00	6.00	-1.82	≤-1.00	PASS
11AX40	Ant1+2	6885	-7.72	≤-7.00	6.00	-1.72	≤-1.00	PASS
11AX40	Ant1+2	6925	-8.24	≤-7.00	6.00	-2.24	≤-1.00	PASS
11AX40	Ant1+2	6965	-7.96	≤-7.00	6.00	-1.96	≤-1.00	PASS
11AX40	Ant1+2	7085	-7.41	≤-7.00	6.00	-1.41	≤-1.00	PASS
11AX80	Ant1+2	5985	-8.50	≤-7.00	6.00	-2.50	≤-1.00	PASS
11AX80	Ant1+2	6145	-7.80	≤-7.00	6.00	-1.80	≤-1.00	PASS
11AX80	Ant1+2	6385	-8.17	≤-7.00	6.00	-2.17	≤-1.00	PASS
11AX80	Ant1+2	6465	-7.65	≤-7.00	6.00	-1.65	≤-1.00	PASS
11AX80	Ant1+2	6545	-8.11	≤-7.00	6.00	-2.11	≤-1.00	PASS
11AX80	Ant1+2	6625	-8.68	≤-7.00	6.00	-2.68	≤-1.00	PASS

11AX80	Ant1+2	6705	-7.63	≤-7.00	6.00	-1.63	≤-1.00	PASS
11AX80	Ant1+2	6785	-7.09	≤-7.00	6.00	-1.09	≤-1.00	PASS
11AX80	Ant1+2	6865	-7.98	≤-7.00	6.00	-1.98	≤-1.00	PASS
11AX80	Ant1+2	6945	-7.29	≤-7.00	6.00	-1.29	≤-1.00	PASS
11AX80	Ant1+2	7025	-7.25	≤-7.00	6.00	-1.25	≤-1.00	PASS
11AX160	Ant1+2	6025	-9.37	≤-7.00	6.00	-3.37	≤-1.00	PASS
11AX160	Ant1+2	6185	-7.71	≤-7.00	6.00	-1.71	≤-1.00	PASS
11AX160	Ant1+2	6345	-6.99	≤-7.00	6.00	-0.99	≤-1.00	PASS
11AX160	Ant1+2	6505	-7.44	≤-7.00	6.00	-1.44	≤-1.00	PASS
11AX160	Ant1+2	6665	-8.33	≤-7.00	6.00	-2.33	≤-1.00	PASS
11AX160	Ant1+2	6825	-7.25	≤-7.00	6.00	-1.25	≤-1.00	PASS
11AX160	Ant1+2	6985	-8.51	≤-7.00	6.00	-2.51	≤-1.00	PASS
11BE20	Ant1+2	5955	-8.02	≤-7.00	6.00	-2.02	≤-1.00	PASS
11BE20	Ant1+2	6175	-7.22	≤-7.00	6.00	-1.22	≤-1.00	PASS
11BE20	Ant1+2	6415	-7.47	≤-7.00	6.00	-1.47	≤-1.00	PASS
11BE20	Ant1+2	6435	-8.17	≤-7.00	6.00	-2.17	≤-1.00	PASS
11BE20	Ant1+2	6475	-8.14	≤-7.00	6.00	-2.14	≤-1.00	PASS
11BE20	Ant1+2	6515	-8.23	≤-7.00	6.00	-2.23	≤-1.00	PASS
11BE20	Ant1+2	6535	-7.54	≤-7.00	6.00	-1.54	≤-1.00	PASS
11BE20	Ant1+2	6695	-7.17	≤-7.00	6.00	-1.17	≤-1.00	PASS
11BE20	Ant1+2	6855	-7.93	≤-7.00	6.00	-1.93	≤-1.00	PASS
11BE20	Ant1+2	6875	-7.89	≤-7.00	6.00	-1.89	≤-1.00	PASS
11BE20	Ant1+2	6895	-7.63	≤-7.00	6.00	-1.63	≤-1.00	PASS
11BE20	Ant1+2	6995	-7.71	≤-7.00	6.00	-1.71	≤-1.00	PASS
11BE20	Ant1+2	7115	-7.47	≤-7.00	6.00	-1.47	≤-1.00	PASS
11BE40	Ant1+2	5965	-8.40	≤-7.00	6.00	-2.40	≤-1.00	PASS
11BE40	Ant1+2	6165	-7.14	≤-7.00	6.00	-1.14	≤-1.00	PASS
11BE40	Ant1+2	6405	-8.76	≤-7.00	6.00	-2.76	≤-1.00	PASS
11BE40	Ant1+2	6445	-7.14	≤-7.00	6.00	-1.14	≤-1.00	PASS
11BE40	Ant1+2	6485	-8.89	≤-7.00	6.00	-2.89	≤-1.00	PASS
11BE40	Ant1+2	6525	-7.71	≤-7.00	6.00	-1.71	≤-1.00	PASS
11BE40	Ant1+2	6565	-8.10	≤-7.00	6.00	-2.10	≤-1.00	PASS
11BE40	Ant1+2	6685	-8.94	≤-7.00	6.00	-2.94	≤-1.00	PASS
11BE40	Ant1+2	6845	-7.93	≤-7.00	6.00	-1.93	≤-1.00	PASS
11BE40	Ant1+2	6885	-7.71	≤-7.00	6.00	-1.71	≤-1.00	PASS
11BE40	Ant1+2	6925	-7.83	≤-7.00	6.00	-1.83	≤-1.00	PASS
11BE40	Ant1+2	6965	-7.48	≤-7.00	6.00	-1.48	≤-1.00	PASS
11BE40	Ant1+2	7085	-7.32	≤-7.00	6.00	-1.32	≤-1.00	PASS
11BE80	Ant1+2	5985	-9.51	≤-7.00	6.00	-3.51	≤-1.00	PASS
11BE80	Ant1+2	6145	-8.49	≤-7.00	6.00	-2.49	≤-1.00	PASS
11BE80	Ant1+2	6385	-8.94	≤-7.00	6.00	-2.94	≤-1.00	PASS
11BE80	Ant1+2	6465	-7.90	≤-7.00	6.00	-1.90	≤-1.00	PASS
11BE80	Ant1+2	6545	-8.92	≤-7.00	6.00	-2.92	≤-1.00	PASS
11BE80	Ant1+2	6625	-7.82	≤-7.00	6.00	-1.82	≤-1.00	PASS
11BE80	Ant1+2	6705	-7.42	≤-7.00	6.00	-1.42	≤-1.00	PASS
11BE80	Ant1+2	6785	-7.29	≤-7.00	6.00	-1.29	≤-1.00	PASS
11BE80	Ant1+2	6865	-7.99	≤-7.00	6.00	-1.99	≤-1.00	PASS
11BE80	Ant1+2	6945	-7.87	≤-7.00	6.00	-1.87	≤-1.00	PASS
11BE80	Ant1+2	7025	-7.50	≤-7.00	6.00	-1.50	≤-1.00	PASS
11BE160	Ant1+2	6025	-8.59	≤-7.00	6.00	-2.59	≤-1.00	PASS

11BE160	Ant1+2	6185	-8.56	≤ -7.00	6.00	-2.56	≤ -1.00	PASS
11BE160	Ant1+2	6345	-8.45	≤ -7.00	6.00	-2.45	≤ -1.00	PASS
11BE160	Ant1+2	6505	-7.66	≤ -7.00	6.00	-1.66	≤ -1.00	PASS
11BE160	Ant1+2	6665	-9.57	≤ -7.00	6.00	-3.57	≤ -1.00	PASS
11BE160	Ant1+2	6825	-8.04	≤ -7.00	6.00	-2.04	≤ -1.00	PASS
11BE160	Ant1+2	6985	-8.19	≤ -7.00	6.00	-2.19	≤ -1.00	PASS

Note :

1. The Duty Cycle Factor and RBW Factor is compensated in the graph.
2. Directional gain = $10\log[(10 \text{ Ant1 gain}/20 + 10 \text{ Ant2 gain}/20)/2]$ For U-NII-5/6/7/8, The directional gain is 6.00 dBi.
3. The MIMO PSD is calculate form SISO PSD, which is tight than real result: $\text{MIMO PSD} = \text{SISO PSD} + 10\log(n) = \text{SISO PSD} + 3.01$, $n = \text{chain number}$.

Part RU worse case:

TestMode	Antenna	Frequency [MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20	Ant1+2	5955	26Tone	RU0	-9.63	≤ -7.00	6.00	-3.63	≤ -1.00	PASS
11AX20	Ant1+2	5955	52Tone	RU37	-8.54	≤ -7.00	6.00	-2.54	≤ -1.00	PASS
11AX20	Ant1+2	5955	106Tone	RU53	-8.38	≤ -7.00	6.00	-2.38	≤ -1.00	PASS
11AX20	Ant1+2	6435	26Tone	RU0	-8.87	≤ -7.00	6.00	-2.87	≤ -1.00	PASS
11AX20	Ant1+2	6435	52Tone	RU37	-9.17	≤ -7.00	6.00	-3.17	≤ -1.00	PASS
11AX20	Ant1+2	6435	106Tone	RU53	-9.21	≤ -7.00	6.00	-3.21	≤ -1.00	PASS
11AX20	Ant1+2	6535	26Tone	RU0	-9.11	≤ -7.00	6.00	-3.11	≤ -1.00	PASS
11AX20	Ant1+2	6535	52Tone	RU37	-9.25	≤ -7.00	6.00	-3.25	≤ -1.00	PASS
11AX20	Ant1+2	6535	106Tone	RU53	-8.23	≤ -7.00	6.00	-2.23	≤ -1.00	PASS
11AX20	Ant1+2	6875	26Tone	RU0	-9.42	≤ -7.00	6.00	-3.42	≤ -1.00	PASS
11AX20	Ant1+2	6875	52Tone	RU37	-8.31	≤ -7.00	6.00	-2.31	≤ -1.00	PASS
11AX20	Ant1+2	6875	106Tone	RU53	-8.89	≤ -7.00	6.00	-2.89	≤ -1.00	PASS

Note :

1. The Duty Cycle Factor and RBW Factor is compensated in the graph.
2. Directional gain = $10\log[(10 \text{ Ant1 gain}/20 + 10 \text{ Ant2 gain}/20)/2]$ For U-NII-5/6/7/8, The directional gain is 6.00 dBi.
3. The MIMO PSD is calculate form SISO PSD, which is tight than real result: $\text{MIMO PSD} = \text{SISO PSD} + 10\log(n) = \text{SISO PSD} + 3.01$, $n = \text{chain number}$.

Test Graphs

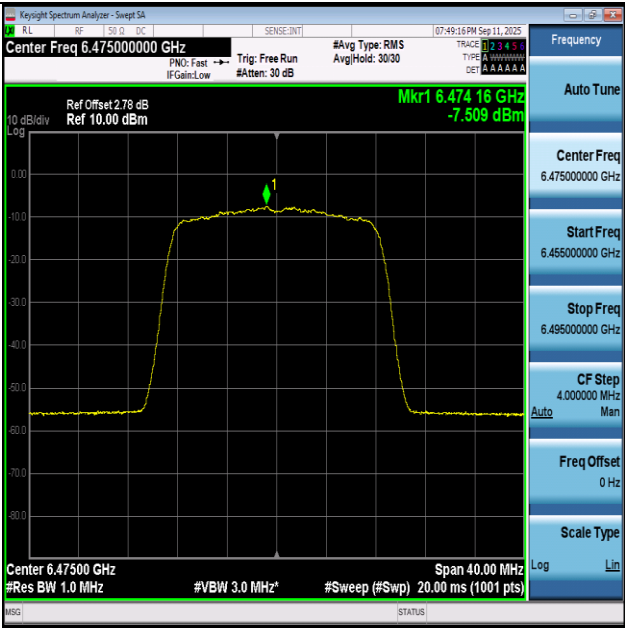




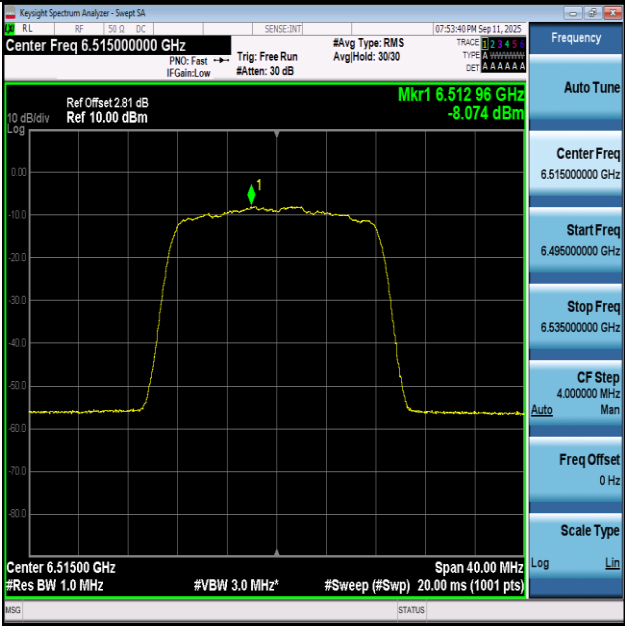
11A-Ant1+2-6415-PASS



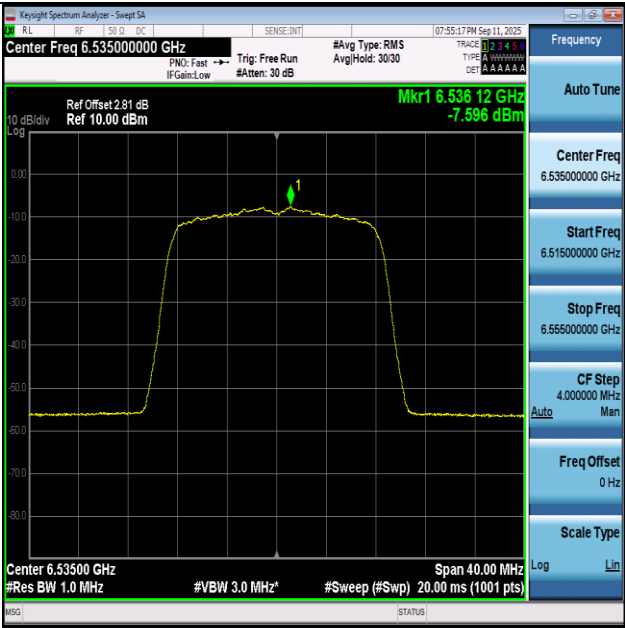
11A-Ant1+2-6435-PASS



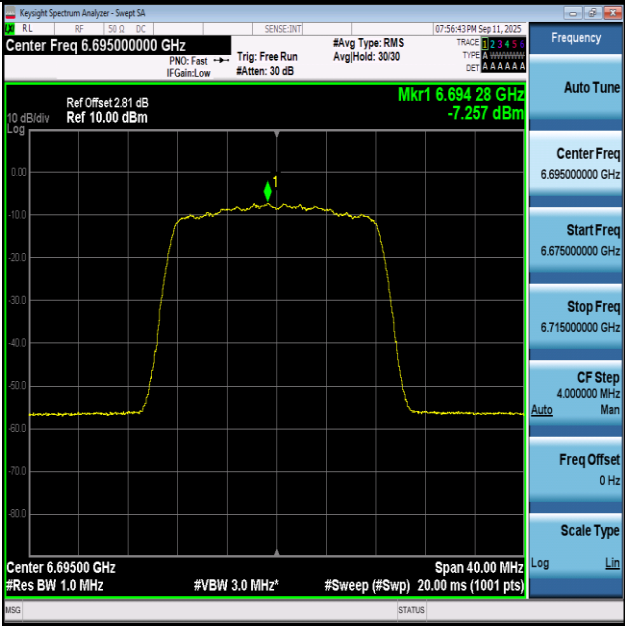
11A-Ant1+2-6475-PASS



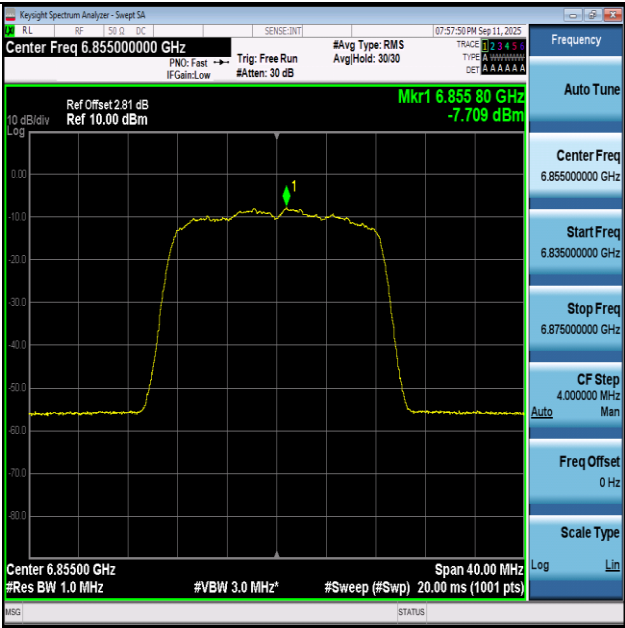
11A-Ant1+2-6515-PASS



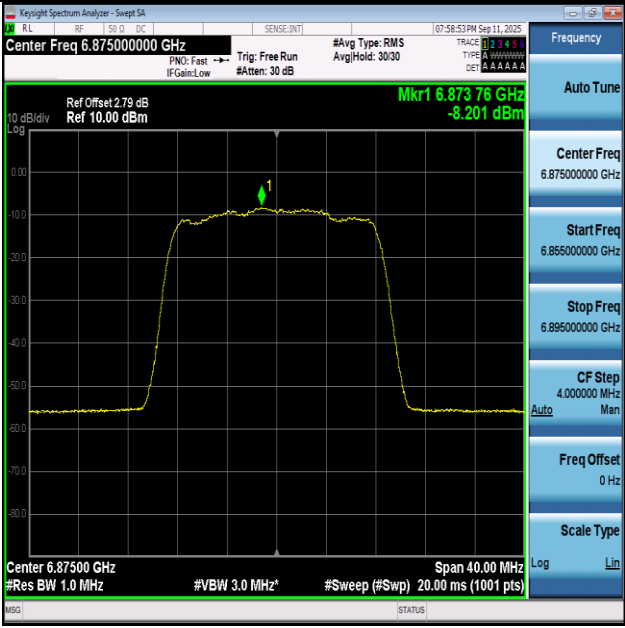
11A-Ant1+2-6535-PASS



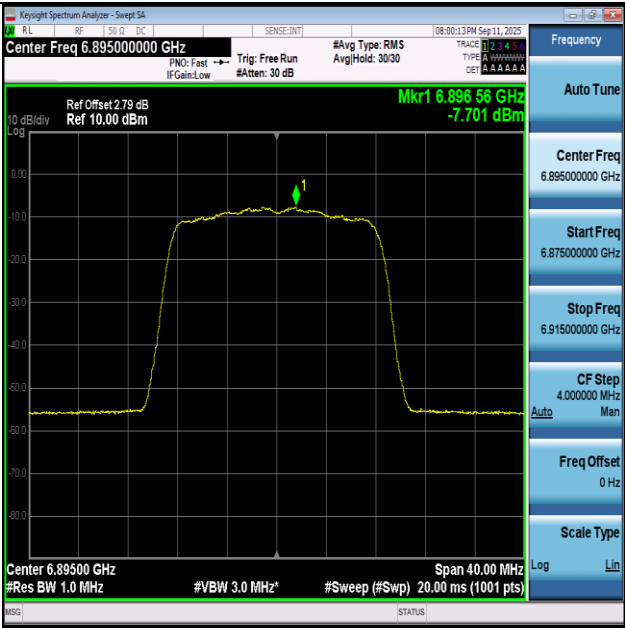
11A-Ant1+2-6695-PASS



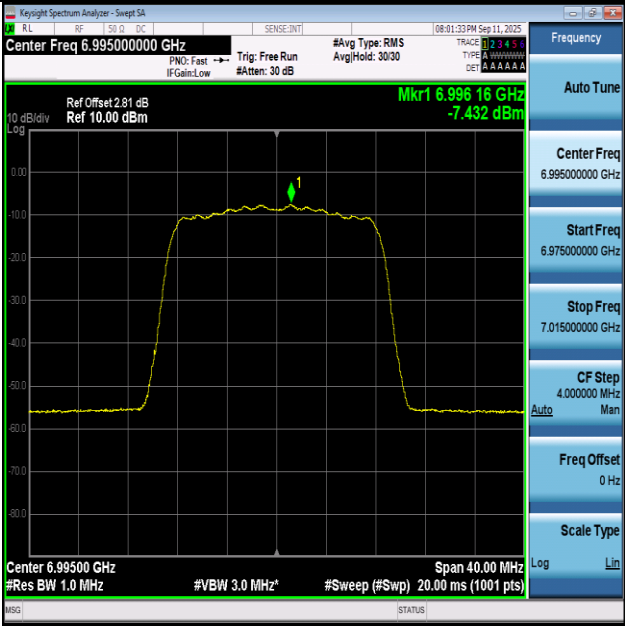
11A-Ant1+2-6855-PASS



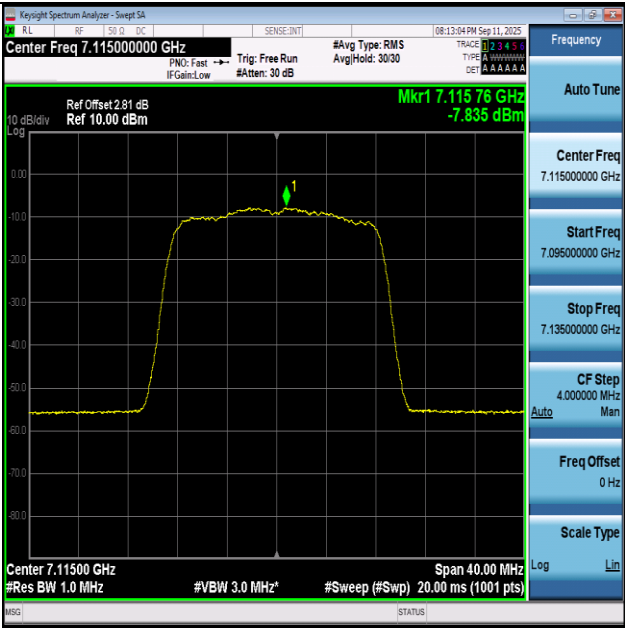
11A-Ant1+2-6875-PASS



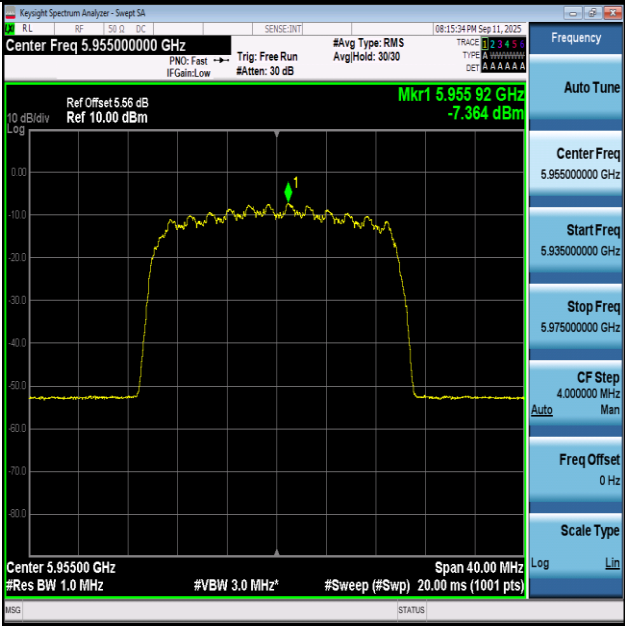
11A-Ant1+2-6895-PASS



11A-Ant1+2-6995-PASS



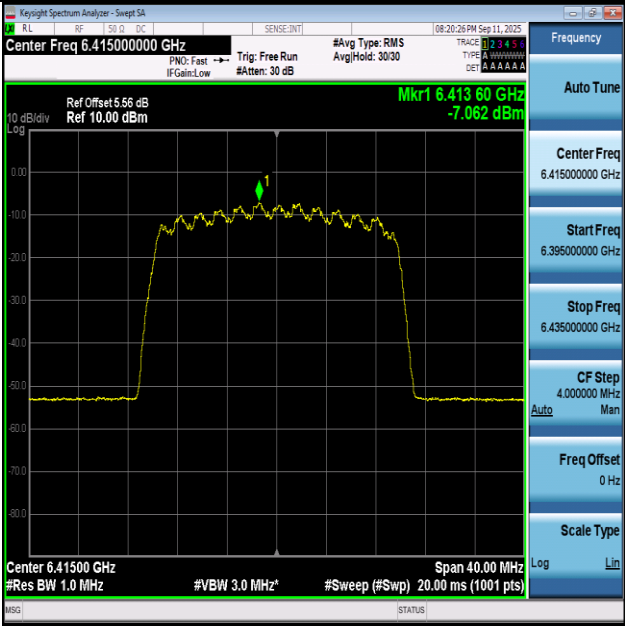
11A-Ant1+2-7115-PASS



11AX20-Ant1+2-5955-PASS



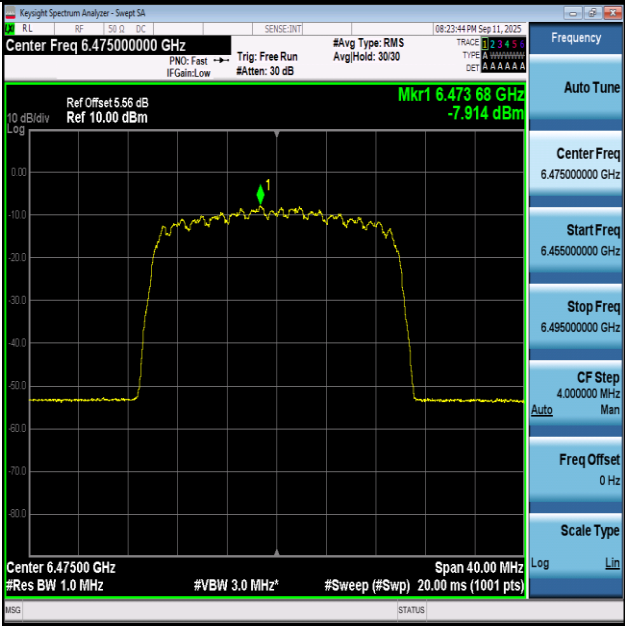
11AX20-Ant1+2-6175-PASS



11AX20-Ant1+2-6415-PASS



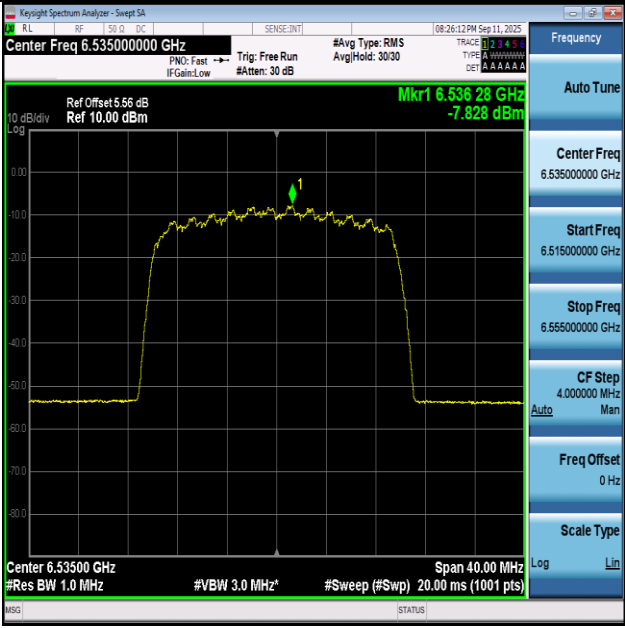
11AX20-Ant1+2-6435-PASS



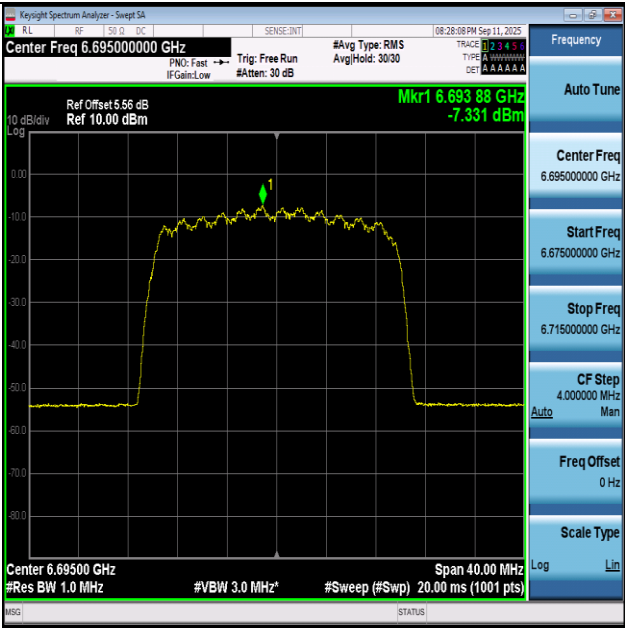
11AX20-Ant1+2-6475-PASS



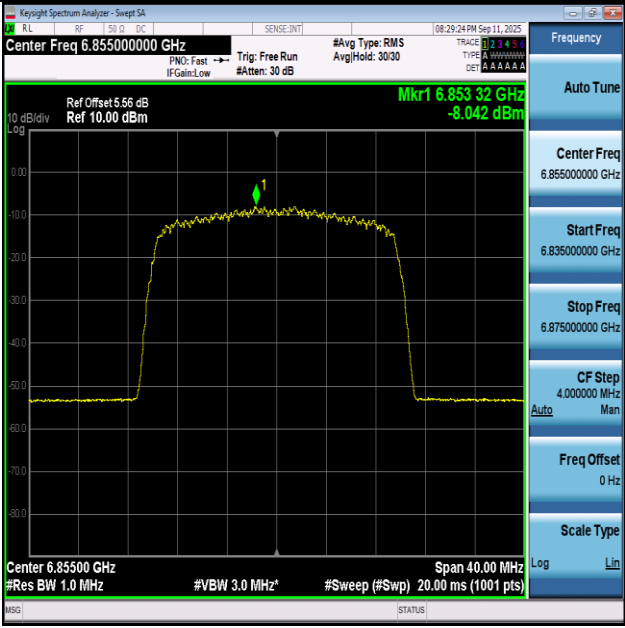
11AX20-Ant1+2-6515-PASS



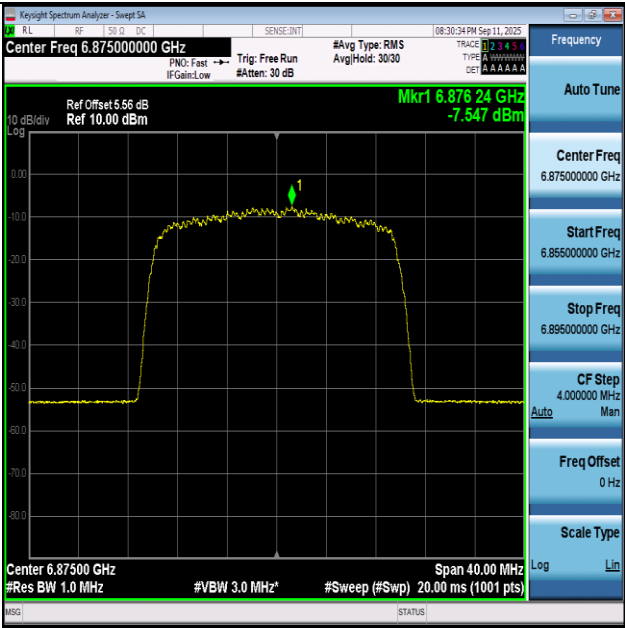
11AX20-Ant1+2-6535-PASS



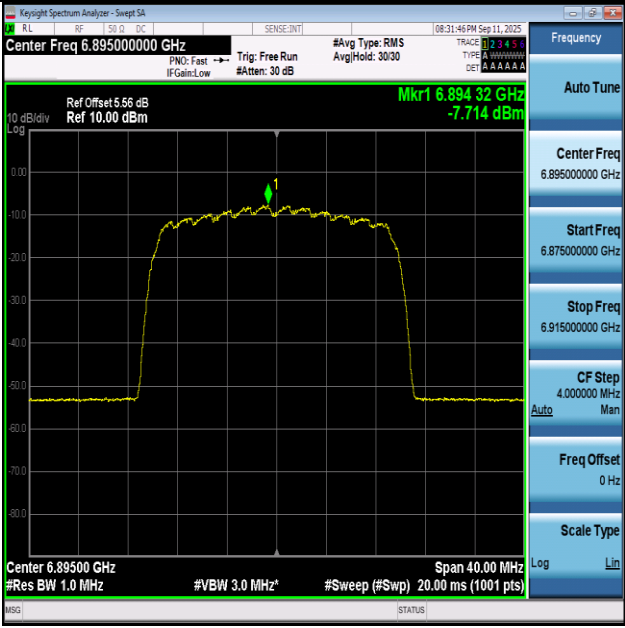
11AX20-Ant1+2-6695-PASS



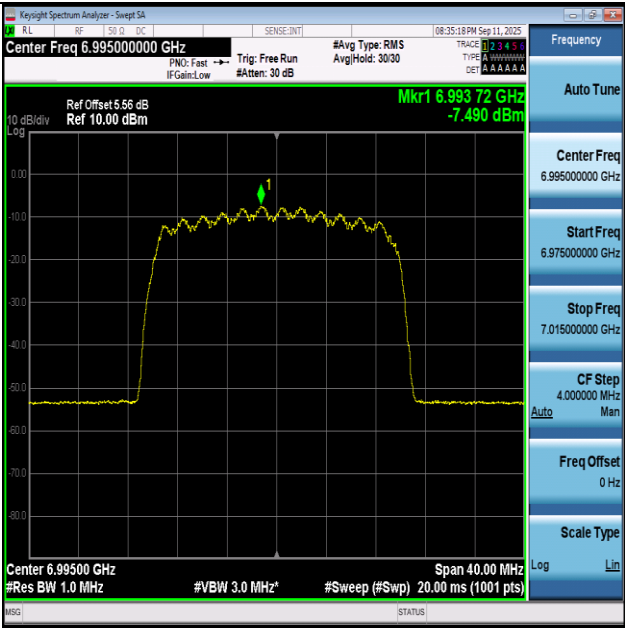
11AX20-Ant1+2-6855-PASS



11AX20-Ant1+2-6875-PASS



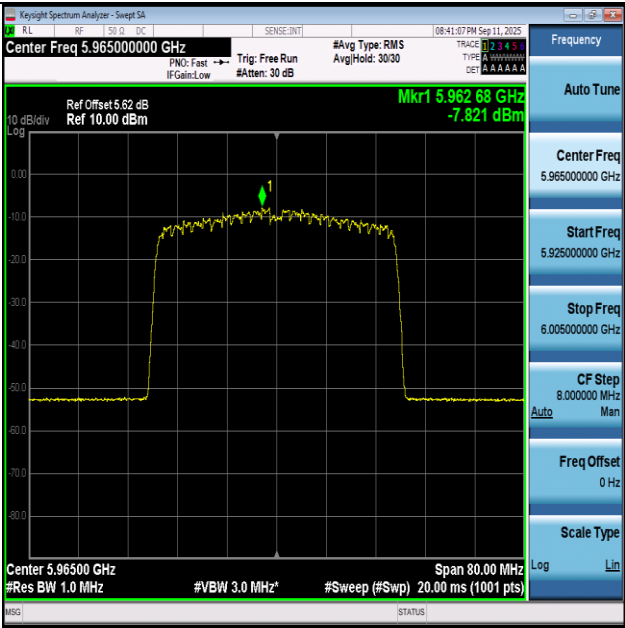
11AX20-Ant1+2-6895-PASS



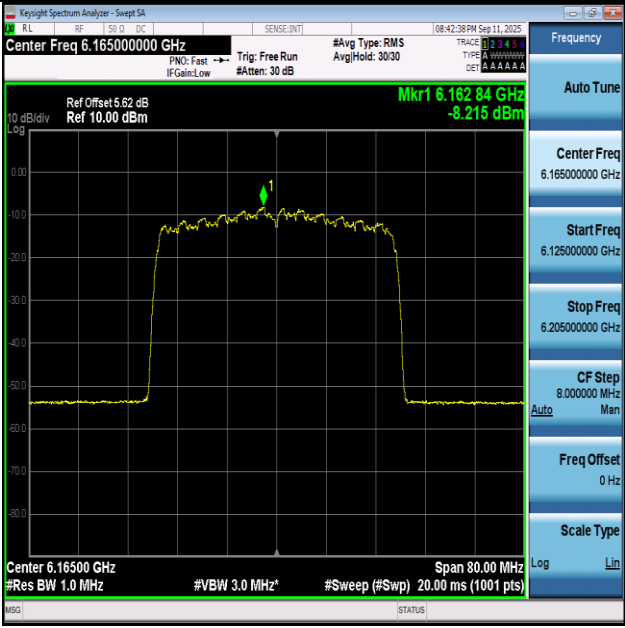
11AX20-Ant1+2-6995-PASS



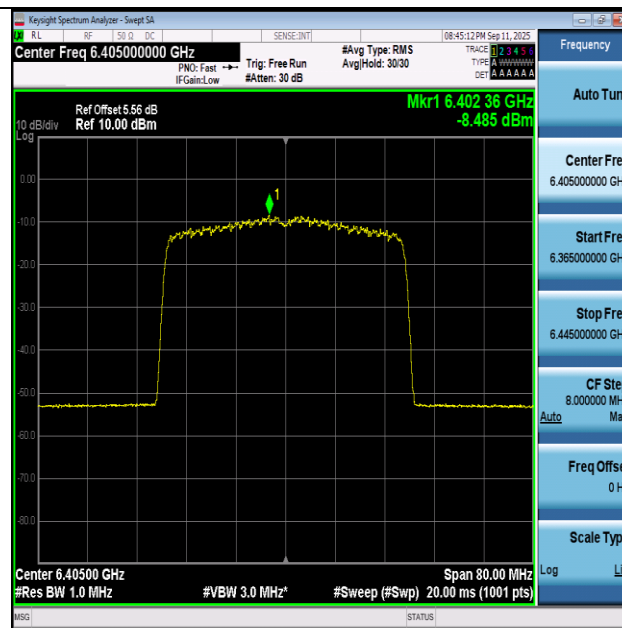
11AX20-Ant1+2-7115-PASS



11AX40-Ant1+2-5965-PASS



11AX40-Ant1+2-6165-PASS



11AX40-Ant1+2-6405-PASS



11AX40-Ant1+2-6445-PASS