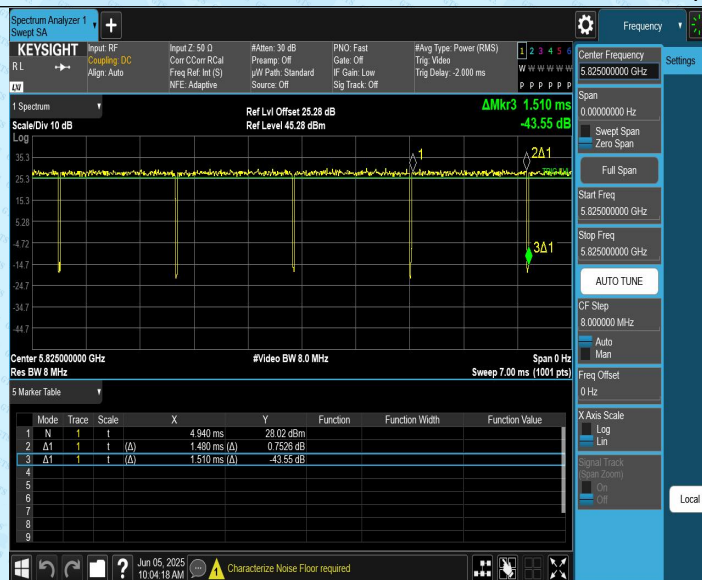
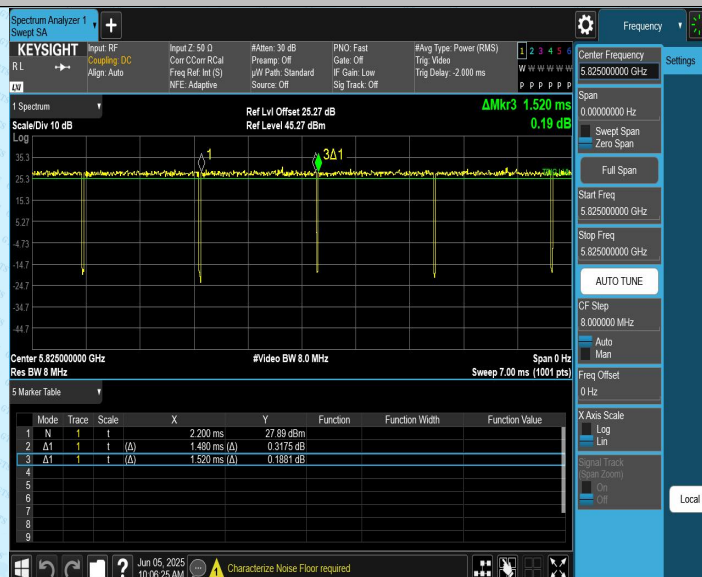
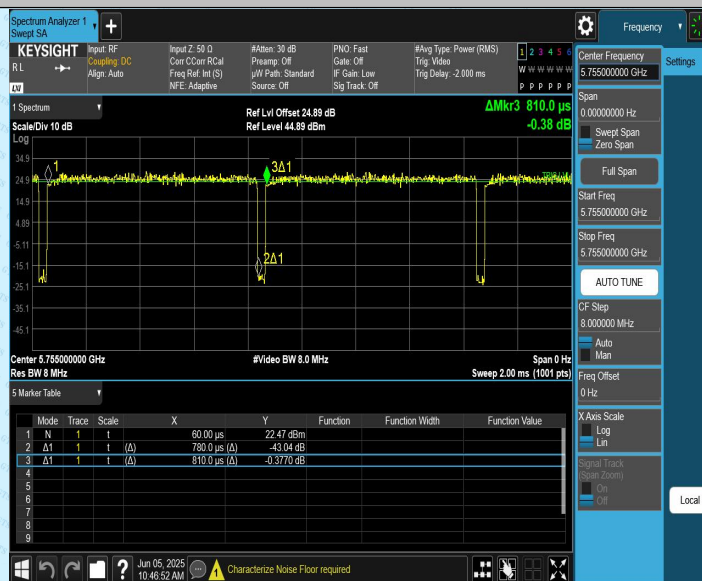




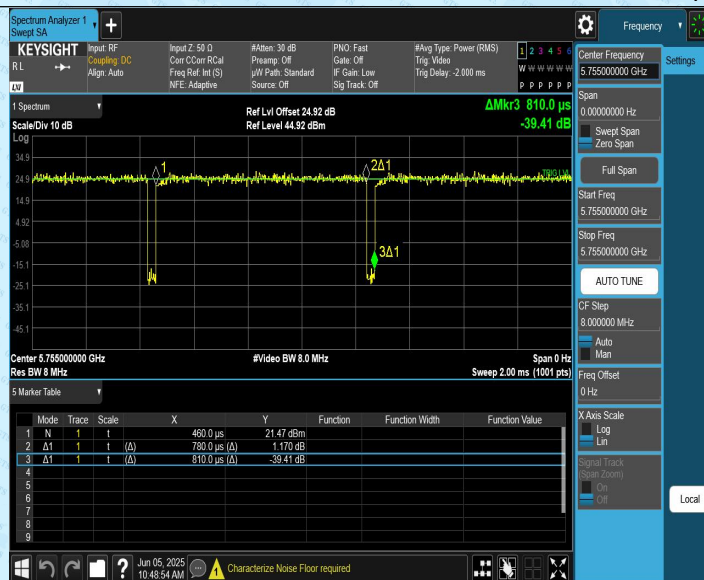
11AX20CDD_Ant2_5825



11AX40CDD_Ant1_5755



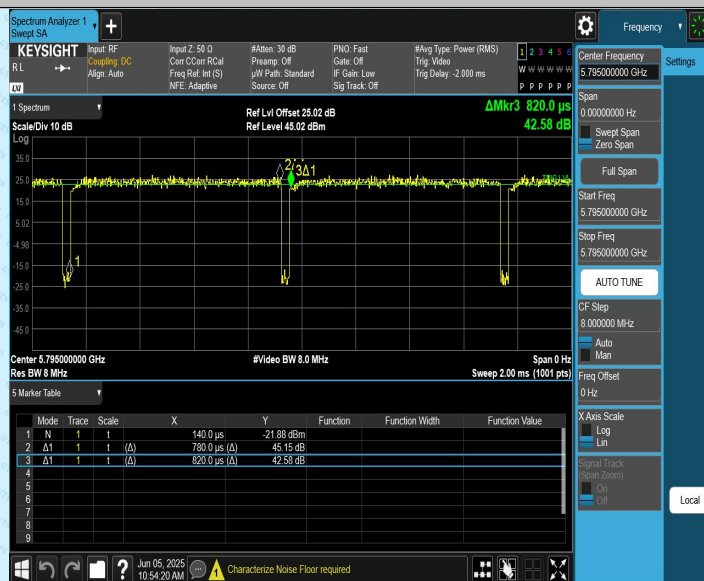
11AX40CDD_Ant2_5755



11AX40CDD_Ant1_5795



11AX40CDD_Ant2_5795



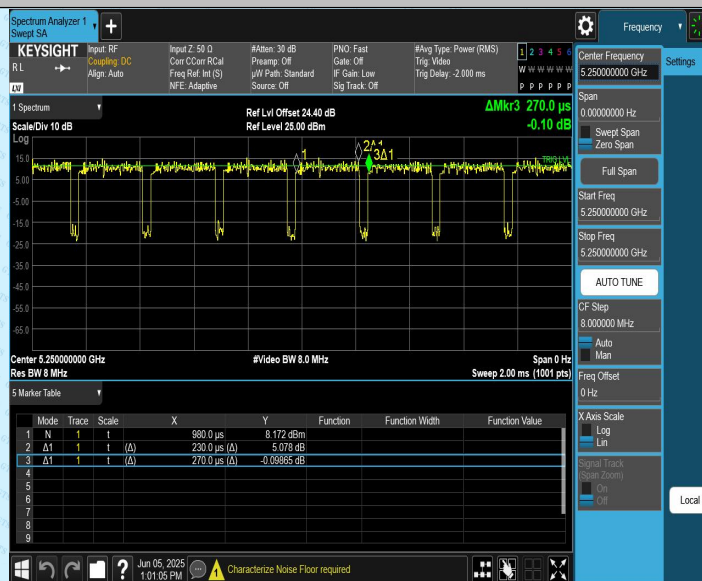
11AX80CDD_Ant1_5775



11AX80CDD Ant2 5775



11AX160CDD_Ant1_5250



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11A-CDD	Ant1	5180	23.16	94.95	0.23	23.39	≤30.00	3.33	26.72	---	PASS
	Ant1	5745	23.35	94.93	0.23	23.58	≤30.00	3.33	26.91	---	PASS
	Ant2	5745	23.83	95.39	0.20	24.03	≤30.00	3.33	27.36	---	PASS
	total	5745	---	---	---	26.82	≤30.00	3.33	30.15	---	PASS
	Ant1	5785	24.84	94.93	0.23	25.07	≤30.00	3.33	28.40	---	PASS
	Ant2	5785	24.96	94.93	0.23	25.19	≤30.00	3.33	28.52	---	PASS
	total	5785	---	---	---	28.14	≤30.00	3.33	31.47	---	PASS
	Ant1	5825	24.86	94.93	0.23	25.09	≤30.00	3.33	28.42	---	PASS
	Ant2	5825	24.90	94.50	0.25	25.15	≤30.00	3.33	28.48	---	PASS
	total	5825	---	---	---	28.13	≤30.00	3.33	31.46	---	PASS
11N20CDD	Ant1	5180	22.91	98.47	0.07	22.98	≤30.00	3.33	26.31	---	PASS
	Ant1	5745	24.01	98.47	0.07	24.08	≤30.00	3.33	27.41	---	PASS
	Ant2	5745	24.35	97.96	0.09	24.44	≤30.00	3.33	27.77	---	PASS
	total	5745	---	---	---	27.27	≤30.00	3.33	30.60	---	PASS
	Ant1	5785	25.42	97.96	0.09	25.51	≤30.00	3.33	28.84	---	PASS
	Ant2	5785	25.57	97.96	0.09	25.66	≤30.00	3.33	28.99	---	PASS
	total	5785	---	---	---	28.60	≤30.00	3.33	31.93	---	PASS
	Ant1	5825	25.49	97.96	0.09	25.58	≤30.00	3.33	28.91	---	PASS
	Ant2	5825	25.55	98.47	0.07	25.62	≤30.00	3.33	28.95	---	PASS
	total	5825	---	---	---	28.61	≤30.00	3.33	31.94	---	PASS
11N40CDD	Ant1	5190	20.71	96.94	0.13	20.84	≤30.00	3.33	24.17	---	PASS
	Ant1	5755	26.16	96.94	0.13	26.29	≤30.00	3.33	29.62	---	PASS
	Ant2	5755	25.87	96.94	0.13	26.00	≤30.00	3.33	29.33	---	PASS
	total	5755	---	---	---	29.16	≤30.00	3.33	32.49	---	PASS
	Ant1	5795	25.34	96.94	0.13	25.47	≤30.00	3.33	28.80	---	PASS
	Ant2	5795	24.91	96.94	0.13	25.04	≤30.00	3.33	28.37	---	PASS
	total	5795	---	---	---	28.27	≤30.00	3.33	31.60	---	PASS
11AC20CDD	Ant1	5180	22.88	95.52	0.20	23.08	≤30.00	3.33	26.41	---	PASS
	Ant1	5745	24.62	95.05	0.22	24.84	≤30.00	3.33	28.17	---	PASS
	Ant2	5745	25.08	95.05	0.22	25.30	≤30.00	3.33	28.63	---	PASS
	total	5745	---	---	---	28.09	≤30.00	3.33	31.42	---	PASS
	Ant1	5785	25.38	95.05	0.22	25.60	≤30.00	3.33	28.93	---	PASS
	Ant2	5785	25.17	95.05	0.22	25.39	≤30.00	3.33	28.72	---	PASS
	total	5785	---	---	---	28.51	≤30.00	3.33	31.84	---	PASS
	Ant1	5825	24.77	94.58	0.24	25.01	≤30.00	3.33	28.34	---	PASS
	Ant2	5825	25.06	94.55	0.24	25.30	≤30.00	3.33	28.63	---	PASS
	total	5825	---	---	---	28.17	≤30.00	3.33	31.50	---	PASS
11AC40CDD	Ant1	5190	21.02	90.38	0.44	21.46	≤30.00	3.33	24.79	---	PASS

	Ant1	5755	25.82	90.38	0.44	26.26	≤30.00	3.33	29.59	---	PASS
	Ant2	5755	25.63	90.38	0.44	26.07	≤30.00	3.33	29.40	---	PASS
	total	5755	---	---	---	29.18	≤30.00	3.33	32.51	---	PASS
	Ant1	5795	25.48	90.38	0.44	25.92	≤30.00	3.33	29.25	---	PASS
	Ant2	5795	25.17	90.38	0.44	25.61	≤30.00	3.33	28.94	---	PASS
	total	5795	---	---	---	28.78	≤30.00	3.33	32.11	---	PASS
11AC80CDD	Ant1	5775	22.20	93.88	0.27	22.47	≤30.00	3.33	25.80	---	PASS
	Ant2	5775	22.47	93.88	0.27	22.74	≤30.00	3.33	26.07	---	PASS
	total	5775	---	---	---	25.62	≤30.00	3.33	28.95	---	PASS
11AX20CDD	Ant1	5745	25.04	98.03	0.09	25.13	≤30.00	3.33	28.46	---	PASS
	Ant2	5745	25.28	98.03	0.09	25.37	≤30.00	3.33	28.70	---	PASS
	total	5745	---	---	---	28.26	≤30.00	3.33	31.59	---	PASS
	Ant1	5785	25.23	97.37	0.12	25.35	≤30.00	3.33	28.68	---	PASS
	Ant2	5785	25.17	98.03	0.09	25.26	≤30.00	3.33	28.59	---	PASS
	total	5785	---	---	---	28.32	≤30.00	3.33	31.65	---	PASS
	Ant1	5825	25.01	98.01	0.09	25.10	≤30.00	3.33	28.43	---	PASS
	Ant2	5825	24.97	97.37	0.12	25.09	≤30.00	3.33	28.42	---	PASS
	total	5825	---	---	---	28.11	≤30.00	3.33	31.44	---	PASS
11AX40CDD	Ant1	5755	26.32	96.30	0.16	26.48	≤30.00	3.33	29.81	---	PASS
	Ant2	5755	25.92	96.30	0.16	26.08	≤30.00	3.33	29.41	---	PASS
	total	5755	---	---	---	29.29	≤30.00	3.33	32.62	---	PASS
	Ant1	5795	24.99	96.30	0.16	25.15	≤30.00	3.33	28.48	---	PASS
	Ant2	5795	24.60	95.12	0.22	24.82	≤30.00	3.33	28.15	---	PASS
	total	5795	---	---	---	28.00	≤30.00	3.33	31.33	---	PASS
11AX80CDD	Ant1	5775	22.61	93.33	0.30	22.91	≤30.00	3.33	26.24	---	PASS
	Ant2	5775	22.69	93.33	0.30	22.99	≤30.00	3.33	26.32	---	PASS
	total	5775	---	---	---	25.96	≤30.00	3.33	29.29	---	PASS

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

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5745	9.46	≤30.00	PASS
	Ant2	5745	9.93	≤30.00	PASS
	total	5745	12.71	≤29.66	PASS
	Ant1	5785	11.00	≤30.00	PASS
	Ant2	5785	11.69	≤30.00	PASS
	total	5785	14.37	≤29.66	PASS
	Ant1	5825	11.33	≤30.00	PASS
	Ant2	5825	11.69	≤30.00	PASS
	total	5825	14.52	≤29.66	PASS
11N20CDD	Ant1	5745	9.50	≤30.00	PASS
	Ant2	5745	10.12	≤30.00	PASS
	total	5745	12.83	≤29.66	PASS
	Ant1	5785	11.27	≤30.00	PASS
	Ant2	5785	11.45	≤30.00	PASS
	total	5785	14.37	≤29.66	PASS
	Ant1	5825	11.68	≤30.00	PASS
	Ant2	5825	11.52	≤30.00	PASS
	total	5825	14.61	≤29.66	PASS
11N40CDD	Ant1	5755	8.87	≤30.00	PASS
	Ant2	5755	8.62	≤30.00	PASS
	total	5755	11.76	≤29.66	PASS
	Ant1	5795	8.32	≤30.00	PASS
	Ant2	5795	8.22	≤30.00	PASS
	total	5795	11.28	≤29.66	PASS
11AC20CDD	Ant1	5745	10.72	≤30.00	PASS
	Ant2	5745	10.92	≤30.00	PASS
	total	5745	13.83	≤29.66	PASS
	Ant1	5785	11.25	≤30.00	PASS
	Ant2	5785	11.29	≤30.00	PASS
	total	5785	14.28	≤29.66	PASS
	Ant1	5825	11.37	≤30.00	PASS
	Ant2	5825	11.51	≤30.00	PASS
	total	5825	14.45	≤29.66	PASS
11AC40CDD	Ant1	5755	8.84	≤30.00	PASS
	Ant2	5755	9.14	≤30.00	PASS
	total	5755	12.00	≤29.66	PASS
	Ant1	5795	9.02	≤30.00	PASS
	Ant2	5795	8.65	≤30.00	PASS
	total	5795	11.85	≤29.66	PASS
11AC80CDD	Ant1	5775	2.37	≤30.00	PASS

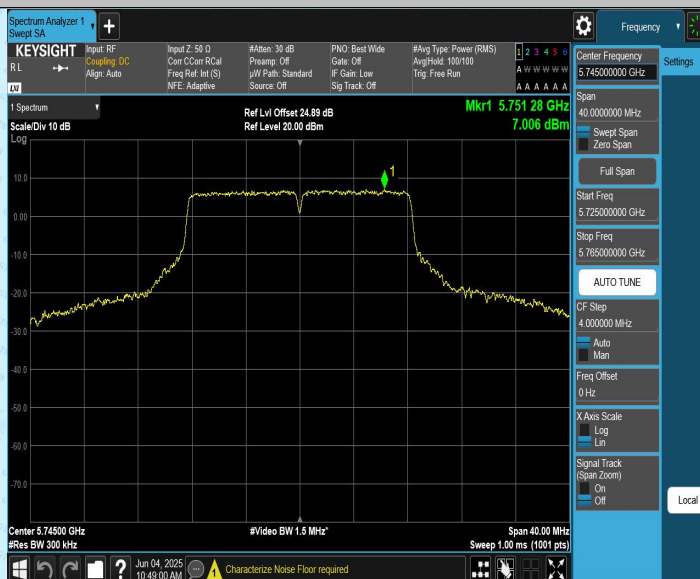
	Ant2	5775	2.70	≤ 30.00	PASS
	total	5775	5.55	≤ 29.66	PASS
11AX20CDD	Ant1	5745	10.55	≤ 30.00	PASS
	Ant2	5745	11.01	≤ 30.00	PASS
	total	5745	13.80	≤ 29.66	PASS
	Ant1	5785	11.10	≤ 30.00	PASS
	Ant2	5785	10.50	≤ 30.00	PASS
	total	5785	13.82	≤ 29.66	PASS
	Ant1	5825	10.93	≤ 30.00	PASS
	Ant2	5825	10.77	≤ 30.00	PASS
	total	5825	13.86	≤ 29.66	PASS
11AX40CDD	Ant1	5755	9.09	≤ 30.00	PASS
	Ant2	5755	8.60	≤ 30.00	PASS
	total	5755	11.86	≤ 29.66	PASS
	Ant1	5795	7.66	≤ 30.00	PASS
	Ant2	5795	7.57	≤ 30.00	PASS
	total	5795	10.63	≤ 29.66	PASS
11AX80CDD	Ant1	5775	2.56	≤ 30.00	PASS
	Ant2	5775	2.62	≤ 30.00	PASS
	total	5775	5.60	≤ 29.66	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

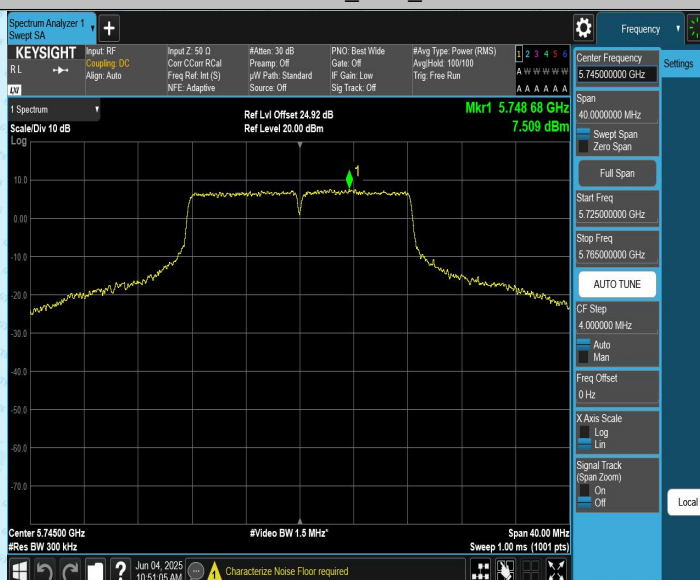
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

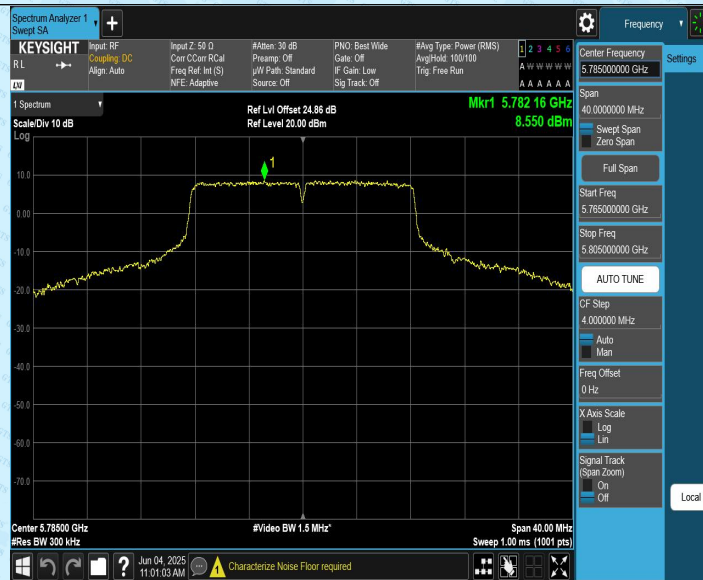
11A-CDD_Ant1_5745



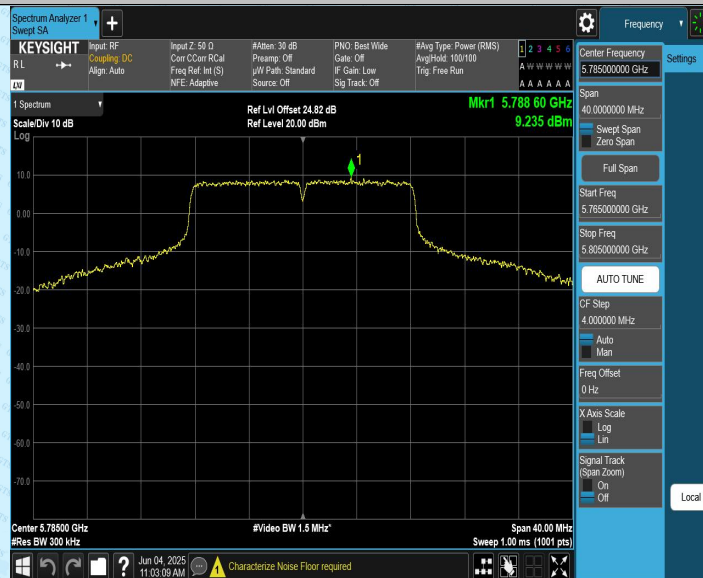
11A-CDD_Ant2_5745



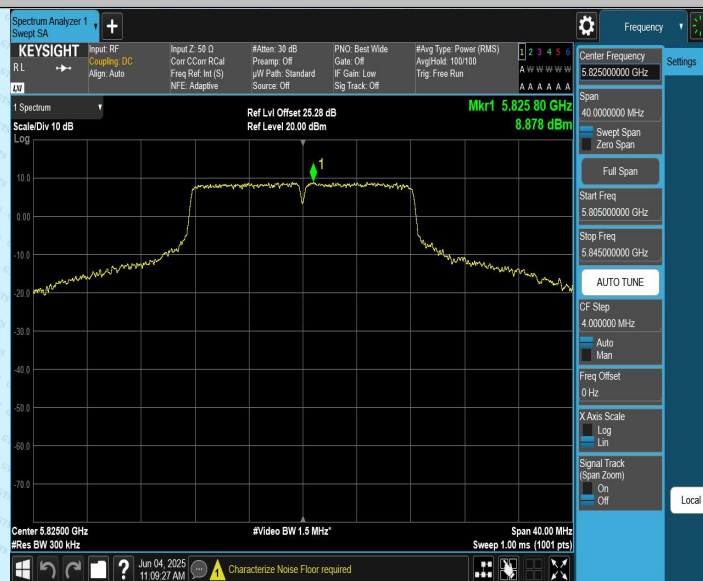
11A-CDD_Ant1_5785



11A-CDD_Ant2_5785



11A-CDD_Ant1_5825



11A-CDD_Ant2_5825

