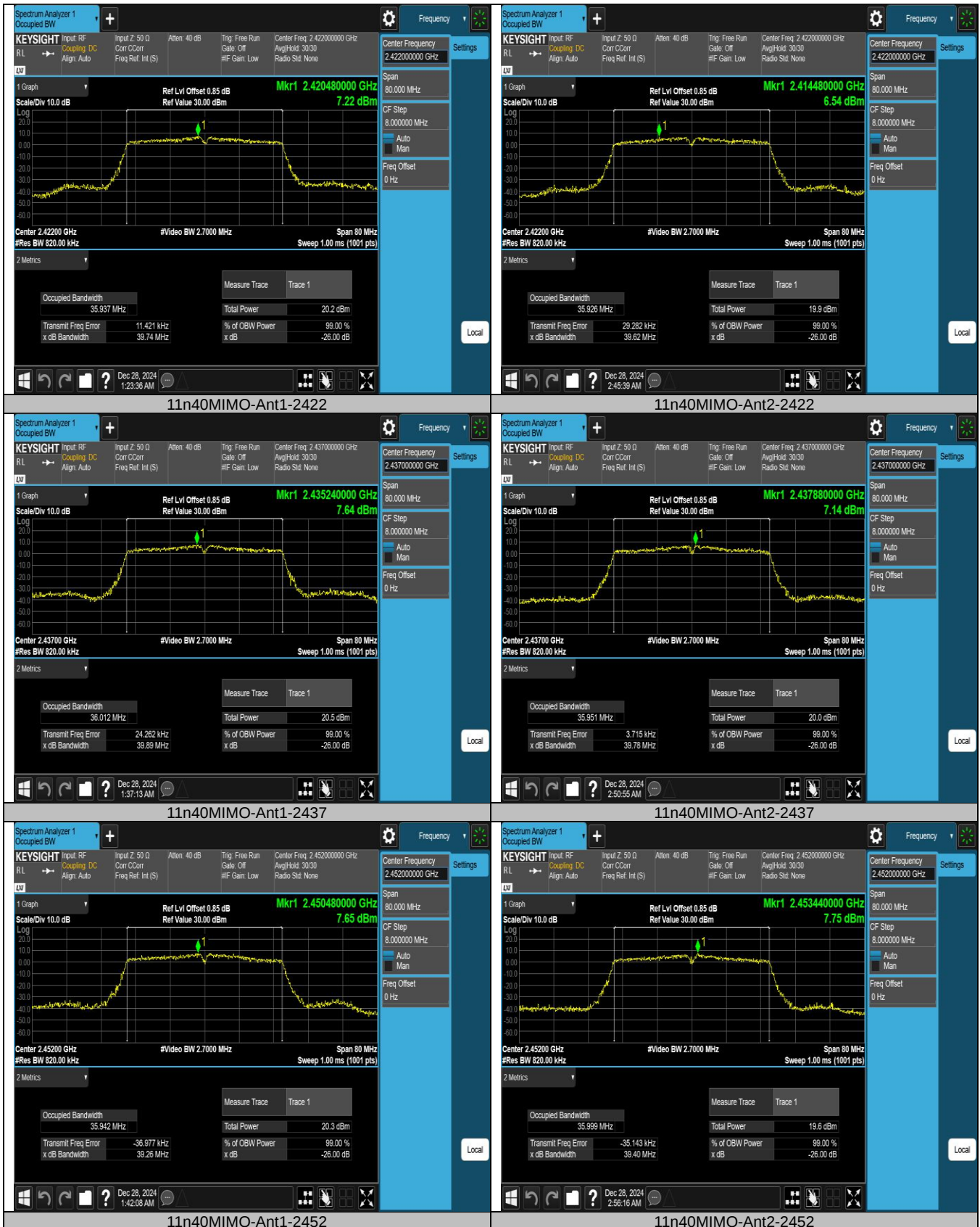
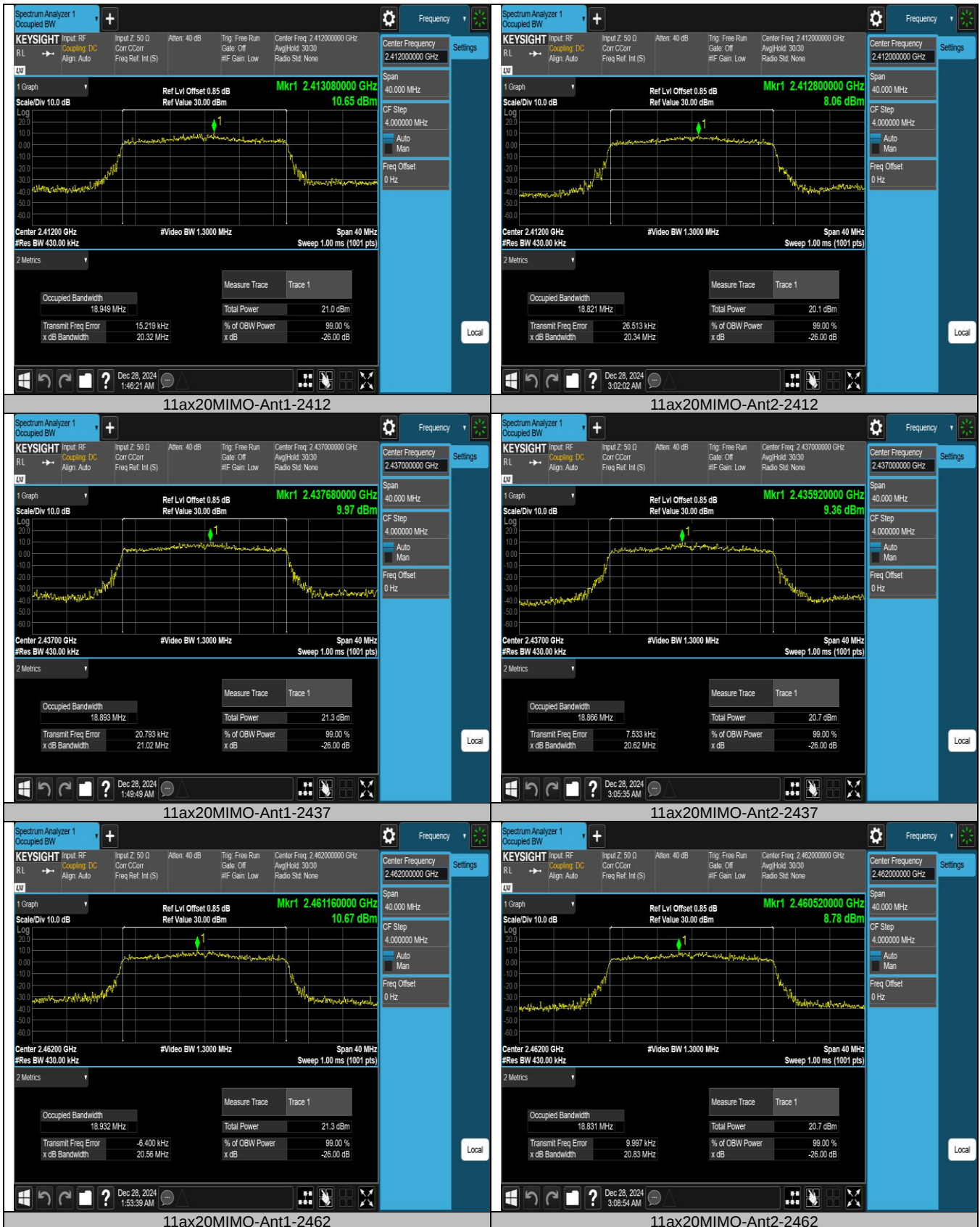
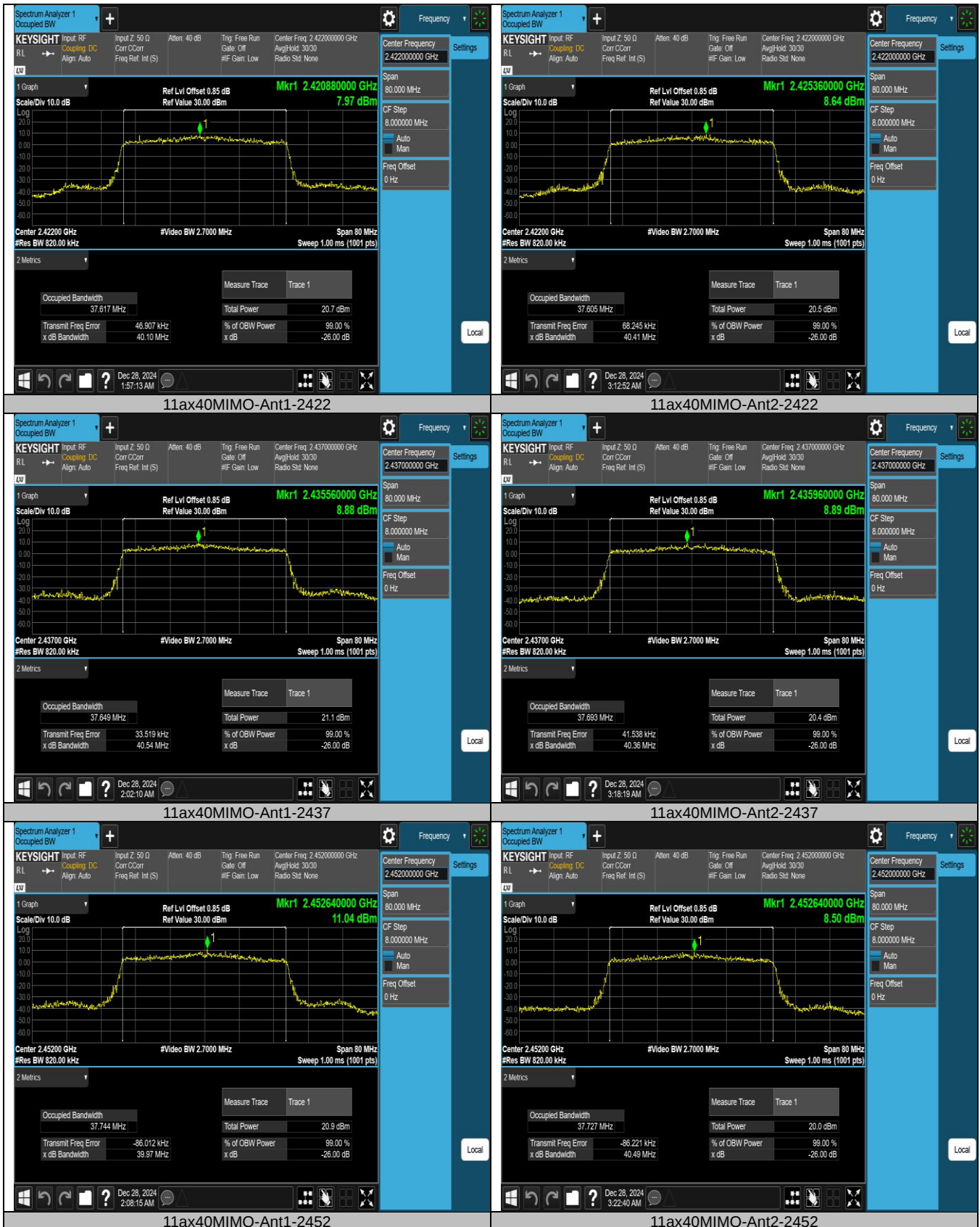








Maximum conducted output power

Test Result

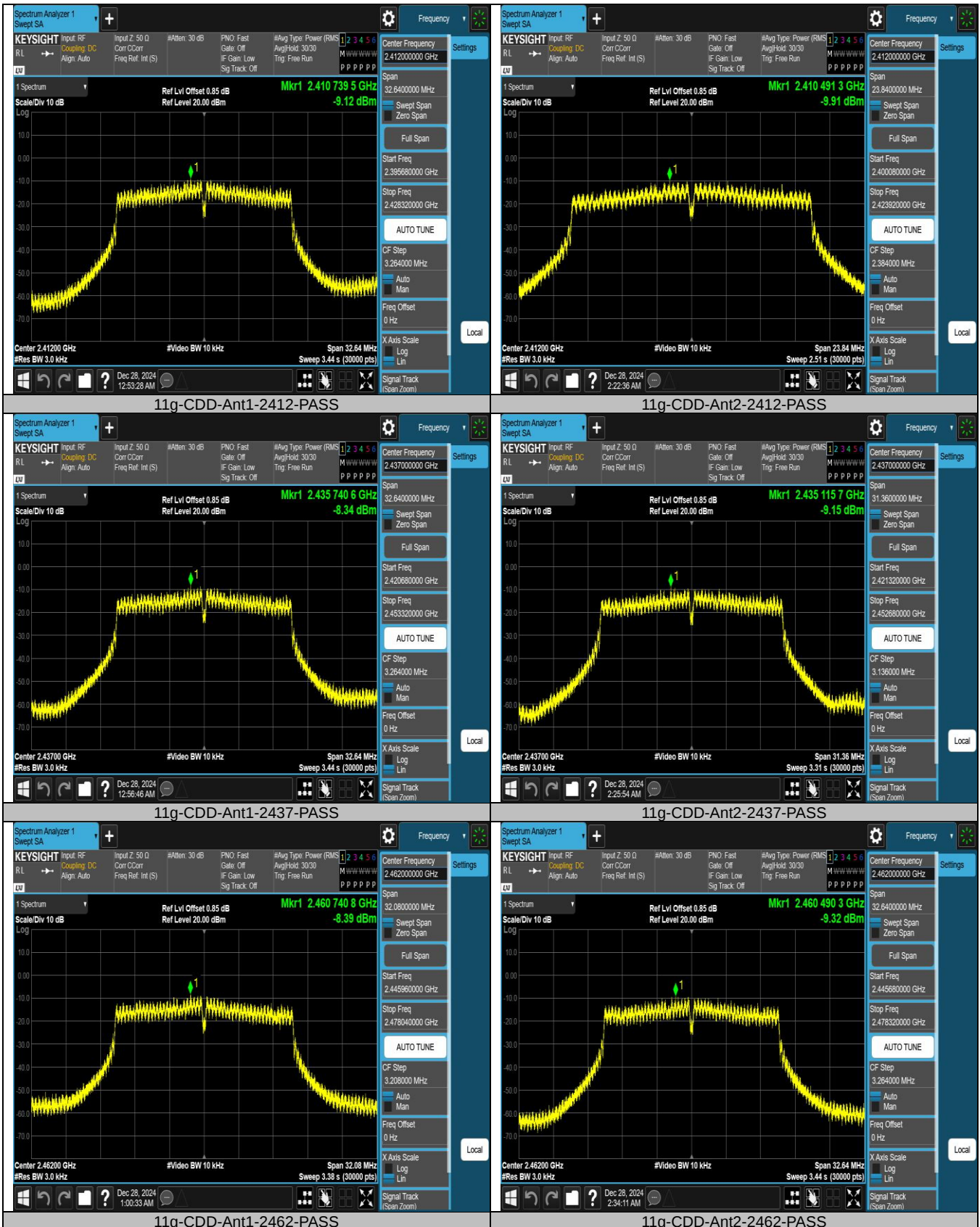
TestMode	Frequency [MHz]	Mode	Average Power [dBm] - ANT1 (dBm)	Average Power [dBm] - ANT2 (dBm)	Average Power [dBm] - Total (dBm)	Peak Power [dBm]- ANT1 (dBm)	Peak Power [dBm]- ANT2 (dBm)	Peak Power [dBm]- Total (dBm)	Conducted Limit [dBm]
11b	2412	CDD	15.536	15.096	18.33	18.187	17.775	21.00	≤30.00
	2437		16.045	15.371	18.73	18.670	17.996	21.36	≤30.00
	2462		16.15	15.213	18.72	18.699	17.823	21.29	≤30.00
11g	2412	CDD	14.94	14.328	17.66	23.201	22.716	25.98	≤30.00
	2437		15.315	14.746	18.05	23.235	23.197	26.23	≤30.00
	2462		13.643	12.859	16.28	22.282	21.876	25.09	≤30.00
11n20	2412	MIMO	14.729	14.093	17.43	22.914	22.684	25.81	≤30.00
	2437		15.213	14.492	17.88	23.569	23.158	26.38	≤30.00
	2462		15.108	14.373	17.77	23.156	22.869	26.03	≤30.00
11n40	2422	MIMO	14.048	13.643	16.86	22.006	21.708	24.87	≤30.00
	2437		14.226	13.635	16.95	22.143	21.857	25.01	≤30.00
	2452		14.046	13.314	16.71	21.936	21.113	24.55	≤30.00
11ax20	2412	MIMO	14.721	14.112	17.44	23.602	23.300	26.46	≤30.00
	2437		15.162	14.534	17.87	23.827	23.629	26.74	≤30.00
	2462		12.962	12.228	15.62	22.934	22.048	25.52	≤30.00
11ax40	2422	MIMO	13.486	12.892	16.21	22.447	22.001	25.24	≤30.00
	2437		14.146	13.538	16.86	22.921	22.367	25.66	≤30.00
	2452		13.442	12.729	16.11	22.413	21.183	24.85	≤30.00

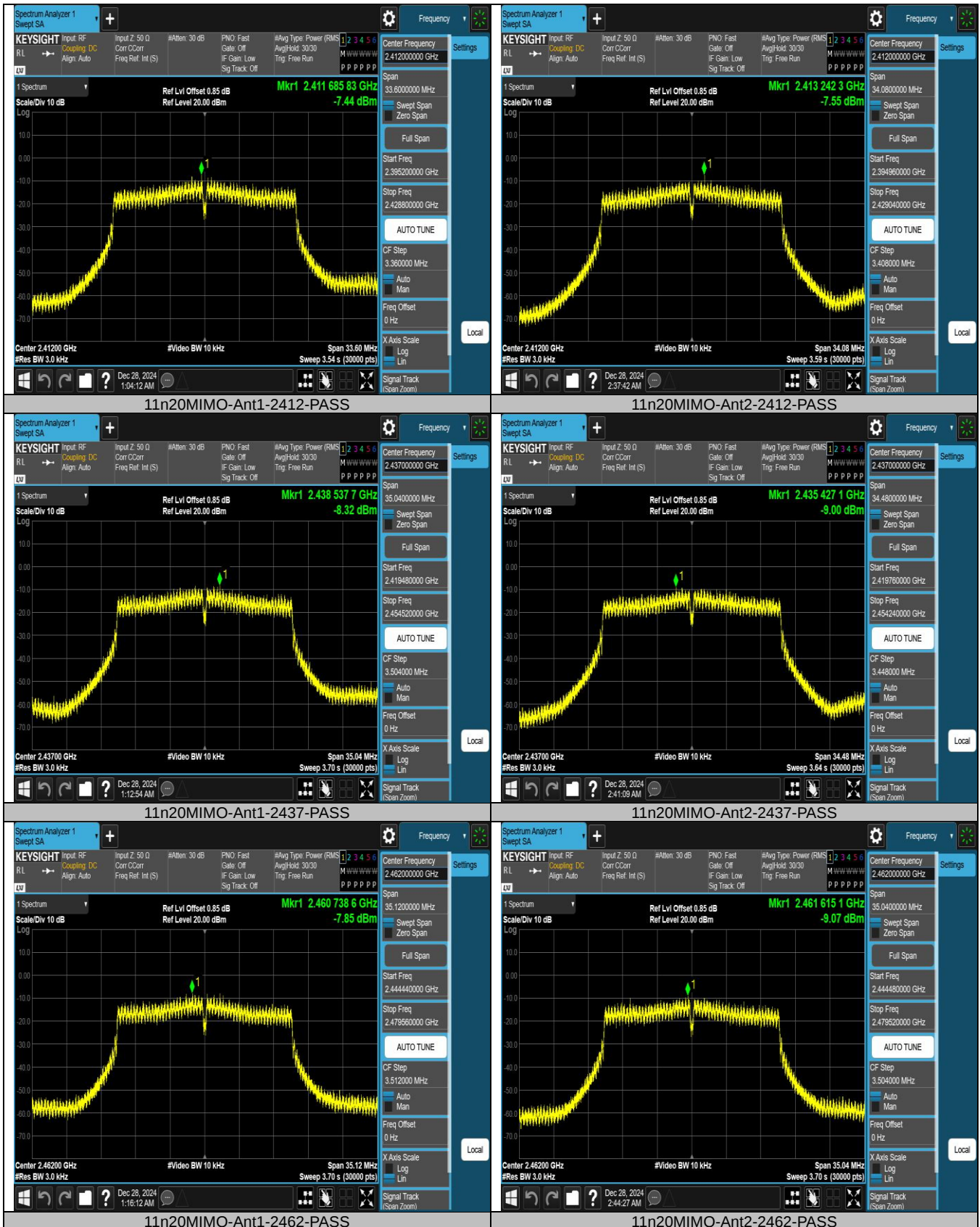
**Maximum power spectral density
Test Result**

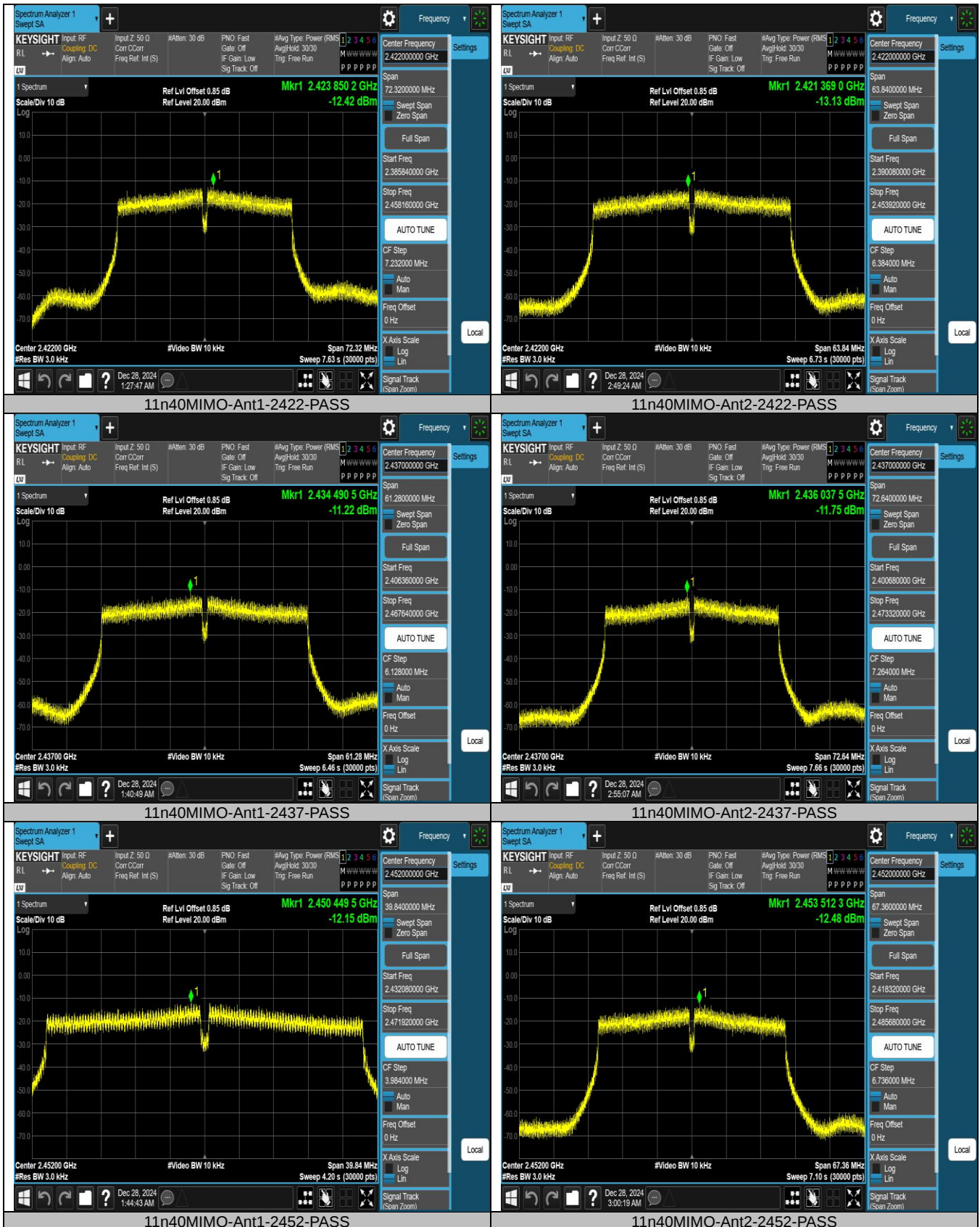
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11b-CDD	Ant1	2412	-7.69	≤8.00	PASS
11b-CDD	Ant2	2412	-7.85	≤8.00	PASS
11b-CDD	total	2412	-4.76	≤8.00	PASS
11b-CDD	Ant1	2437	-5.94	≤8.00	PASS
11b-CDD	Ant2	2437	-7.84	≤8.00	PASS
11b-CDD	total	2437	-3.78	≤8.00	PASS
11b-CDD	Ant1	2462	-7.01	≤8.00	PASS
11b-CDD	Ant2	2462	-7.77	≤8.00	PASS
11b-CDD	total	2462	-4.36	≤8.00	PASS
11g-CDD	Ant1	2412	-9.12	≤8.00	PASS
11g-CDD	Ant2	2412	-9.91	≤8.00	PASS
11g-CDD	total	2412	-6.49	≤8.00	PASS
11g-CDD	Ant1	2437	-8.34	≤8.00	PASS
11g-CDD	Ant2	2437	-9.15	≤8.00	PASS
11g-CDD	total	2437	-5.72	≤8.00	PASS
11g-CDD	Ant1	2462	-8.39	≤8.00	PASS
11g-CDD	Ant2	2462	-9.32	≤8.00	PASS
11g-CDD	total	2462	-5.82	≤8.00	PASS
11n20MIMO	Ant1	2412	-7.44	≤8.00	PASS
11n20MIMO	Ant2	2412	-7.55	≤8.00	PASS
11n20MIMO	total	2412	-4.48	≤8.00	PASS
11n20MIMO	Ant1	2437	-8.32	≤8.00	PASS
11n20MIMO	Ant2	2437	-9.00	≤8.00	PASS
11n20MIMO	total	2437	-5.64	≤8.00	PASS
11n20MIMO	Ant1	2462	-7.85	≤8.00	PASS
11n20MIMO	Ant2	2462	-9.07	≤8.00	PASS
11n20MIMO	total	2462	-5.41	≤8.00	PASS
11n40MIMO	Ant1	2422	-12.42	≤8.00	PASS
11n40MIMO	Ant2	2422	-13.13	≤8.00	PASS
11n40MIMO	total	2422	-9.75	≤8.00	PASS
11n40MIMO	Ant1	2437	-11.22	≤8.00	PASS
11n40MIMO	Ant2	2437	-11.75	≤8.00	PASS
11n40MIMO	total	2437	-8.47	≤8.00	PASS
11n40MIMO	Ant1	2452	-12.15	≤8.00	PASS
11n40MIMO	Ant2	2452	-12.49	≤8.00	PASS
11n40MIMO	total	2452	-9.31	≤8.00	PASS
11ax20MIMO	Ant1	2412	-9.39	≤8.00	PASS
11ax20MIMO	Ant2	2412	-9.94	≤8.00	PASS
11ax20MIMO	total	2412	-6.65	≤8.00	PASS
11ax20MIMO	Ant1	2437	-7.18	≤8.00	PASS
11ax20MIMO	Ant2	2437	-9.32	≤8.00	PASS
11ax20MIMO	total	2437	-5.11	≤8.00	PASS
11ax20MIMO	Ant1	2462	-9.02	≤8.00	PASS
11ax20MIMO	Ant2	2462	-8.68	≤8.00	PASS
11ax20MIMO	total	2462	-5.84	≤8.00	PASS
11ax40MIMO	Ant1	2422	-12.46	≤8.00	PASS
11ax40MIMO	Ant2	2422	-13.57	≤8.00	PASS
11ax40MIMO	total	2422	-9.97	≤8.00	PASS
11ax40MIMO	Ant1	2437	-12.25	≤8.00	PASS
11ax40MIMO	Ant2	2437	-13.33	≤8.00	PASS
11ax40MIMO	total	2437	-9.75	≤8.00	PASS
11ax40MIMO	Ant1	2452	-12.56	≤8.00	PASS
11ax40MIMO	Ant2	2452	-13.32	≤8.00	PASS
11ax40MIMO	total	2452	-9.91	≤8.00	PASS

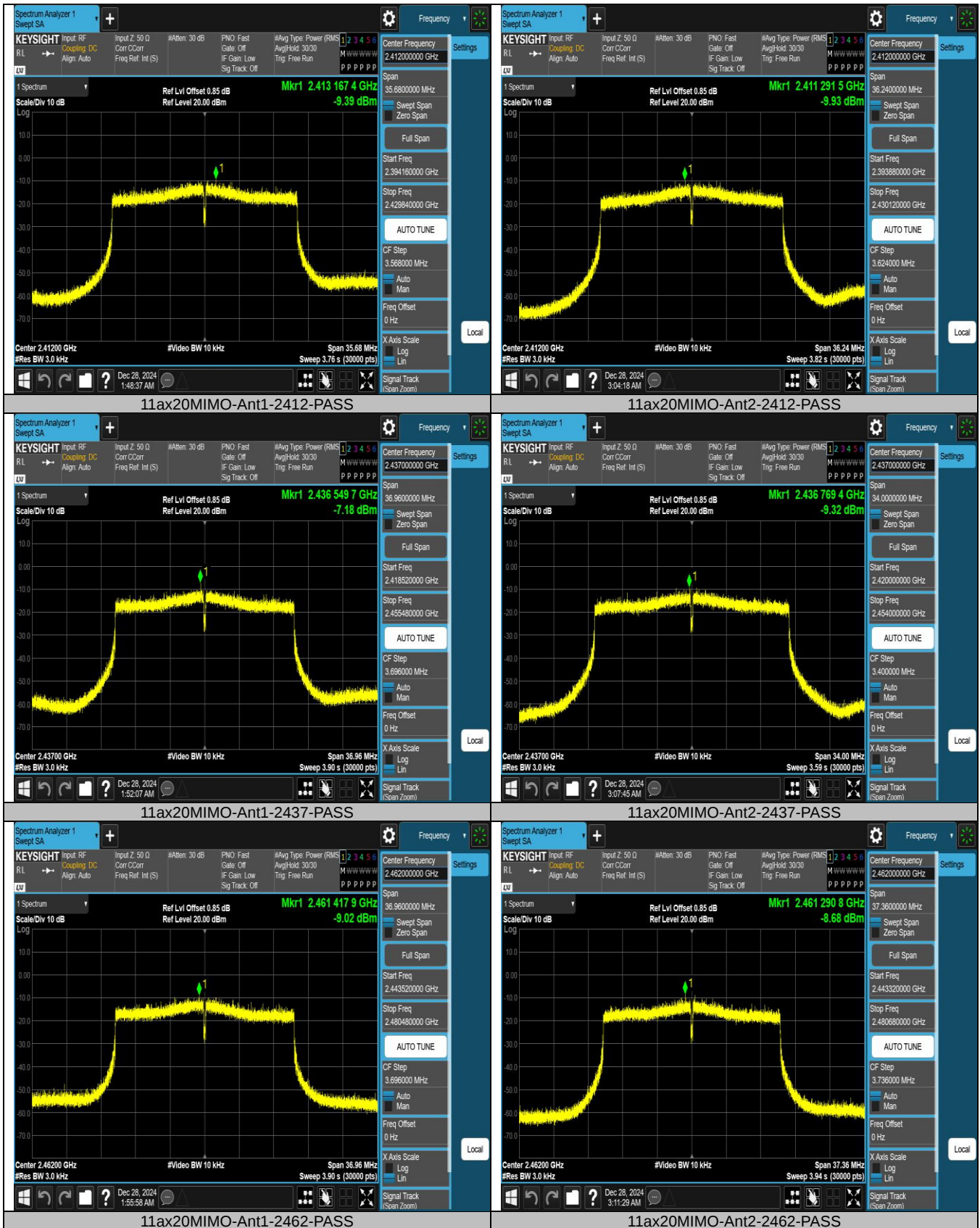
Test Graphs













Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11b-CDD	Ant1	Low	2412	6.35	-33.23	≤-13.65	PASS
11b-CDD	Ant2	Low	2412	5.24	-29.76	≤-14.76	PASS
11b-CDD	Ant1	High	2462	7.34	-56.04	≤-12.66	PASS
11b-CDD	Ant2	High	2462	6.65	-58.73	≤-13.35	PASS
11g-CDD	Ant1	Low	2412	4.04	-37.3	≤-15.96	PASS
11g-CDD	Ant2	Low	2412	2.08	-40.45	≤-17.93	PASS
11g-CDD	Ant1	High	2462	4.97	-47.04	≤-15.03	PASS
11g-CDD	Ant2	High	2462	3.98	-49.05	≤-16.02	PASS
11n20MIMO	Ant1	Low	2412	1.56	-36.72	≤-18.44	PASS
11n20MIMO	Ant2	Low	2412	2.77	-41.12	≤-17.23	PASS
11n20MIMO	Ant1	High	2462	4.90	-43.74	≤-15.10	PASS
11n20MIMO	Ant2	High	2462	3.14	-45.38	≤-16.86	PASS
11n40MIMO	Ant1	Low	2422	0.86	-39.37	≤-19.14	PASS
11n40MIMO	Ant2	Low	2422	-1.84	-42.09	≤-21.84	PASS
11n40MIMO	Ant1	High	2452	-0.68	-41.55	≤-20.68	PASS
11n40MIMO	Ant2	High	2452	-0.62	-46.54	≤-20.62	PASS
11ax20MIMO	Ant1	Low	2412	2.56	-35.95	≤-17.44	PASS
11ax20MIMO	Ant2	Low	2412	4.71	-37.69	≤-15.29	PASS
11ax20MIMO	Ant1	High	2462	3.89	-42.01	≤-16.11	PASS
11ax20MIMO	Ant2	High	2462	1.70	-43.79	≤-18.31	PASS
11ax40MIMO	Ant1	Low	2422	1.06	-41.85	≤-18.94	PASS
11ax40MIMO	Ant2	Low	2422	-0.99	-41.69	≤-20.99	PASS
11ax40MIMO	Ant1	High	2452	0.73	-42.84	≤-19.27	PASS
11ax40MIMO	Ant2	High	2452	0.25	-45.16	≤-19.75	PASS

Test Graphs

