

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain(dBi)	EIRP/ERP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.07	2	25.07	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.38	2	24.38	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.13	2	25.13	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.19	2	25.19	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.16	2	25.16	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.15	2	24.15	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.78	2	24.78	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.03	2	25.03	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.16	2	25.16	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.3	2	24.3	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.16	2	25.16	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.02	2	25.02	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.96	2	23.96	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.26	2	23.26	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.5	2	24.5	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.08	2	24.08	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.32	2	24.32	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.17	2	23.17	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.49	2	24.49	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.2	2	24.2	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.31	2	24.31	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.32	2	23.32	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.65	2	24.65	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.18	2	24.18	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.23	2	25.23	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.39	2	24.39	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.39	2	25.39	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.32	2	25.32	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.26	2	25.26	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.2	2	24.2	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.04	2	25.04	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.11	2	25.11	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.17	2	25.17	30	PASS

Band66	3MHz	QPSK	132657	15RB#0	22.28	2	24.28	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.12	2	25.12	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.24	2	25.24	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.32	2	24.32	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.54	2	23.54	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.85	2	24.85	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.18	2	24.18	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.19	2	24.19	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.15	2	23.15	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.28	2	24.28	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.06	2	24.06	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.19	2	24.19	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.23	2	23.23	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.38	2	24.38	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.19	2	24.19	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.42	2	25.42	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.45	2	24.45	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.23	2	25.23	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.15	2	25.15	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.33	2	25.33	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.09	2	24.09	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.16	2	25.16	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.25	2	25.25	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.14	2	25.14	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.29	2	24.29	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.25	2	25.25	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.37	2	25.37	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.17	2	24.17	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.6	2	23.6	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	21.89	2	23.89	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.21	2	24.21	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.88	2	23.88	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.13	2	23.13	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.1	2	24.1	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.02	2	24.02	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.15	2	24.15	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.43	2	23.43	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.2	2	24.2	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.33	2	24.33	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.25	2	25.25	30	PASS

Band66	10MHz	QPSK	132022	50RB#0	22.45	2	24.45	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.26	2	25.26	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	22.98	2	24.98	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.04	2	25.04	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.24	2	24.24	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.09	2	25.09	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	22.84	2	24.84	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	22.88	2	24.88	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.26	2	24.26	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.36	2	25.36	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.03	2	25.03	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.4	2	24.4	30	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.48	2	23.48	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.4	2	24.4	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.28	2	24.28	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.37	2	24.37	30	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.26	2	23.26	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.55	2	24.55	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.16	2	24.16	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.2	2	24.2	30	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.38	2	23.38	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.6	2	24.6	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.17	2	24.17	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.17	2	25.17	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.39	2	24.39	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.2	2	25.2	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.11	2	25.11	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.27	2	25.27	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.31	2	24.31	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.11	2	25.11	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.05	2	25.05	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.14	2	25.14	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.31	2	24.31	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.02	2	25.02	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.04	2	25.04	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.4	2	24.4	30	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.25	2	23.25	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.36	2	24.36	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.29	2	24.29	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.52	2	24.52	30	PASS

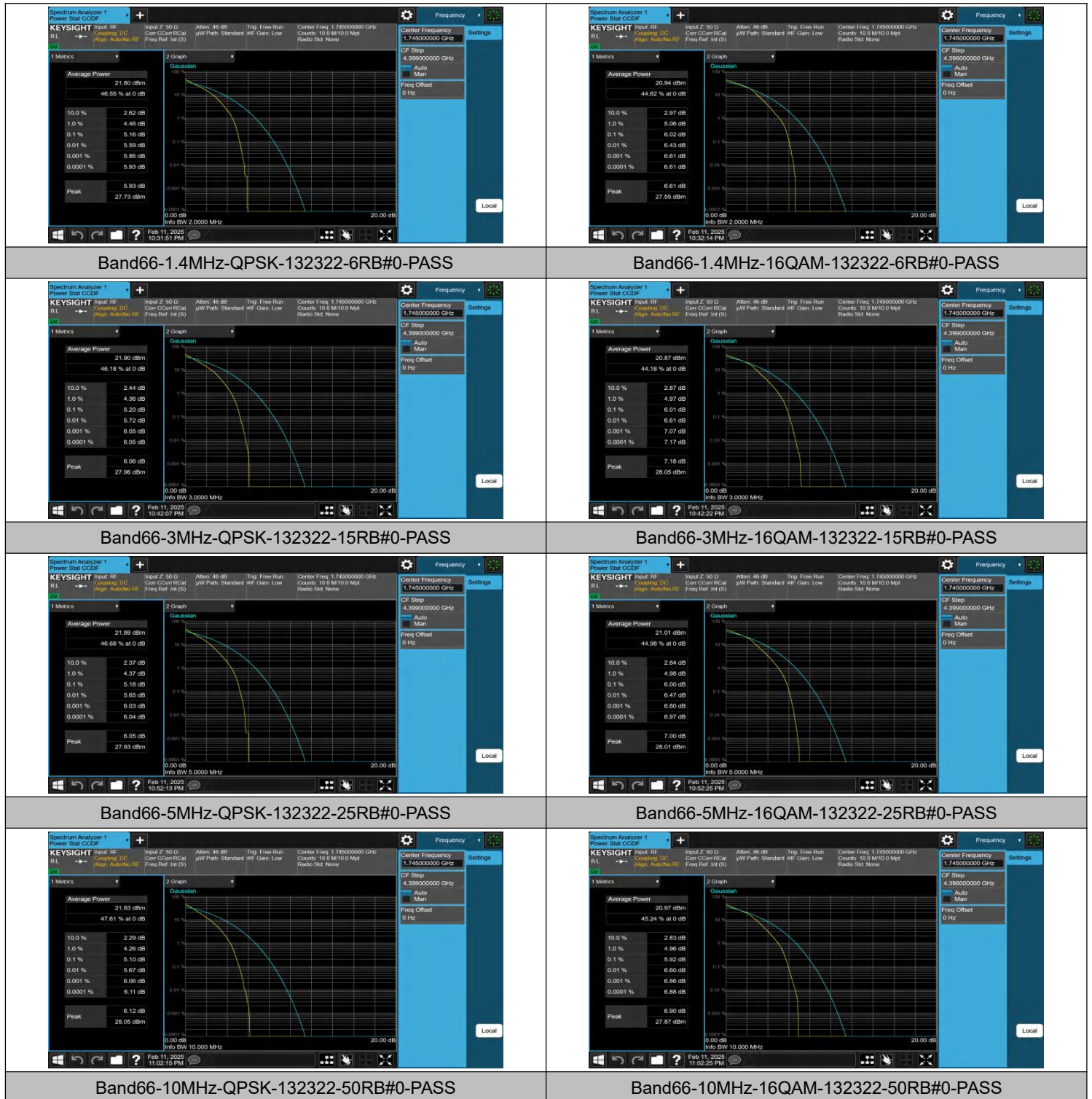
Band66	15MHz	16QAM	132322	75RB#0	21.3	2	23.3	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.66	2	24.66	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.23	2	24.23	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.38	2	24.38	30	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.31	2	23.31	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.74	2	24.74	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.21	2	24.21	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.16	2	25.16	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.4	2	24.4	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.56	2	25.56	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.25	2	25.25	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.34	2	25.34	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.27	2	24.27	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.62	2	25.62	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	22.98	2	24.98	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.1	2	25.1	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.45	2	24.45	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.55	2	25.55	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.15	2	25.15	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.38	2	24.38	30	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.42	2	23.42	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.65	2	24.65	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.29	2	24.29	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.43	2	24.43	30	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.28	2	23.28	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.84	2	24.84	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.32	2	24.32	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.08	2	24.08	30	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.47	2	23.47	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.94	2	24.94	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.27	2	24.27	30	PASS

Peak-to-Average Ratio(CCDF)

Test Result

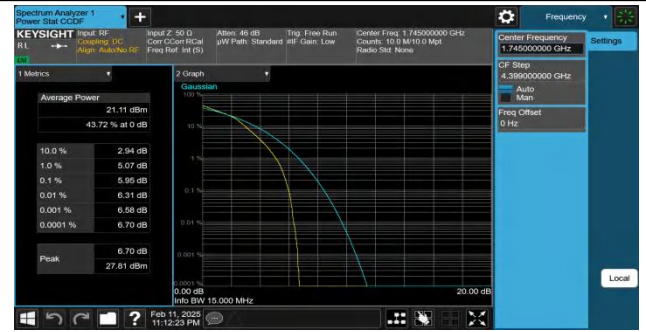
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	5.16	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.02	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.20	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.01	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.18	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.00	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.10	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.92	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.21	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.95	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.02	13	PASS
Band66	20MHz	16QAM	132322	100RB#0	5.90	13	PASS

Test Graphs





Band66-15MHz-QPSK-132322-75RB#0-PASS



Band66-15MHz-16QAM-132322-75RB#0-PASS



Band66-20MHz-QPSK-132322-100RB#0-PASS



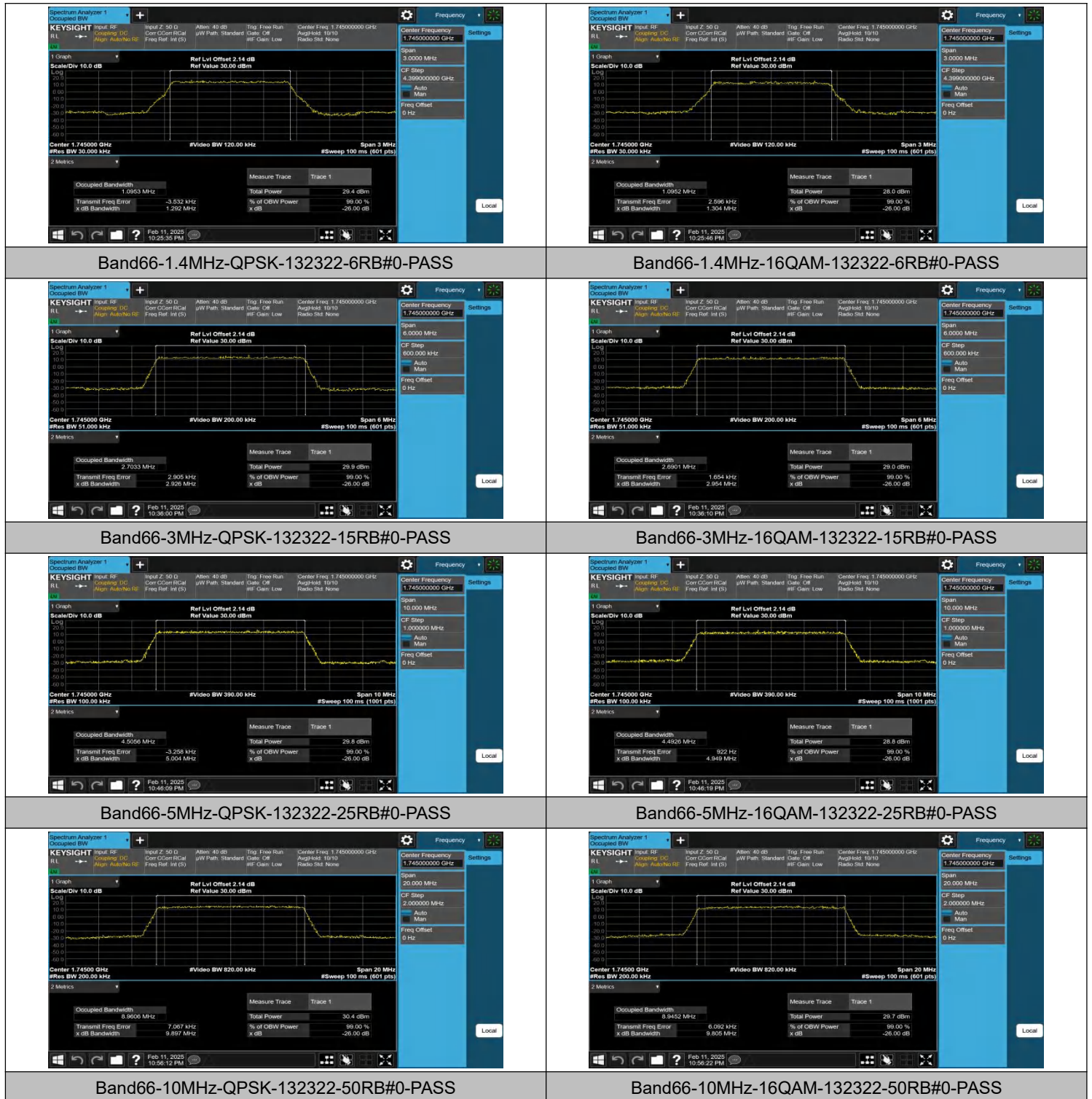
Band66-20MHz-16QAM-132322-100RB#0-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.0953	1.292	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0952	1.304	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7033	2.926	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6901	2.954	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5056	5.004	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4926	4.949	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9606	9.897	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9452	9.805	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.418	14.71	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.415	14.57	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.892	19.51	PASS
Band66	20MHz	16QAM	132322	100RB#0	17.882	19.45	PASS

Test Graphs





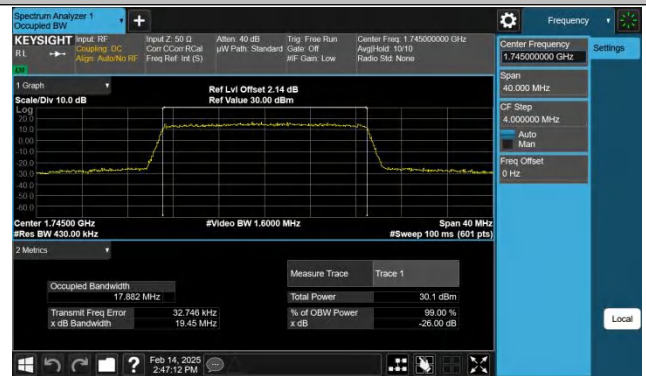
Band66-15MHz-QPSK-132322-75RB#0-PASS



Band66-15MHz-16QAM-132322-75RB#0-PASS



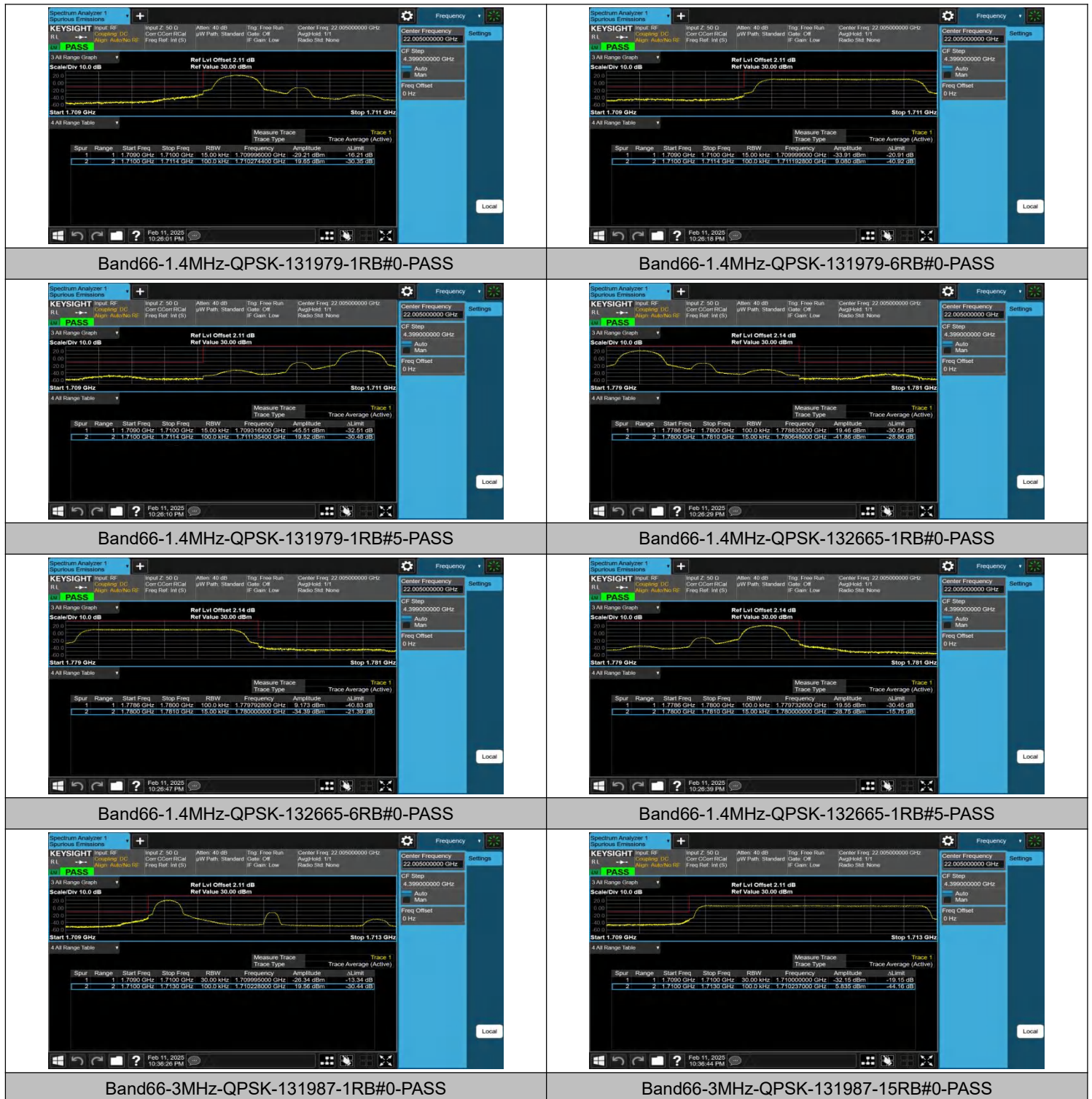
Band66-20MHz-QPSK-132322-100RB#0-PASS



Band66-20MHz-16QAM-132322-100RB#0-PASS

Band Edge

Test Graphs





Band66-3MHz-QPSK-131987-1RB#14-PASS



Band66-3MHz-QPSK-132657-1RB#0-PASS



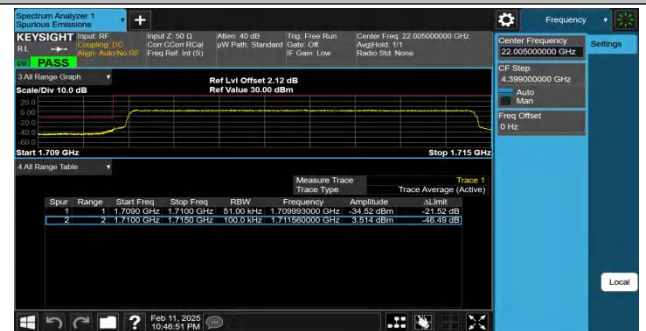
Band66-3MHz-QPSK-132657-15RB#0-PASS



Band66-3MHz-QPSK-132657-1RB#14-PASS



Band66-5MHz-QPSK-131997-1RB#0-PASS



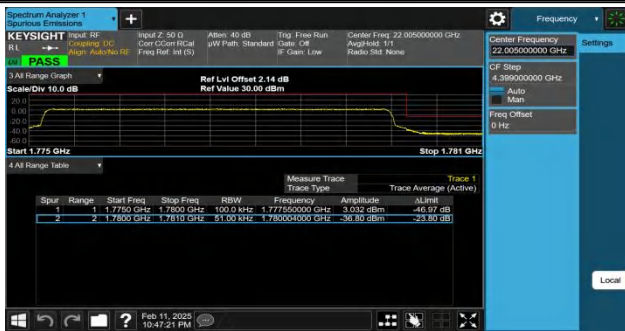
Band66-5MHz-QPSK-131997-25RB#0-PASS



Band66-5MHz-QPSK-131997-1RB#24-PASS



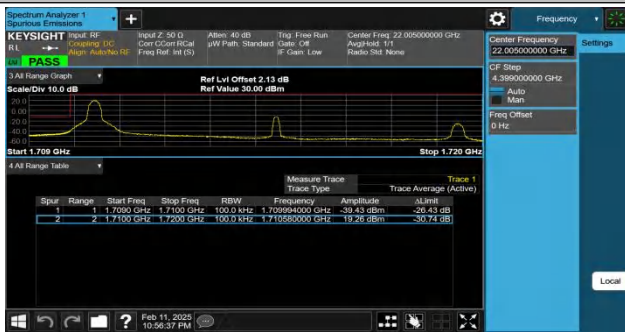
Band66-5MHz-QPSK-132647-1RB#0-PASS



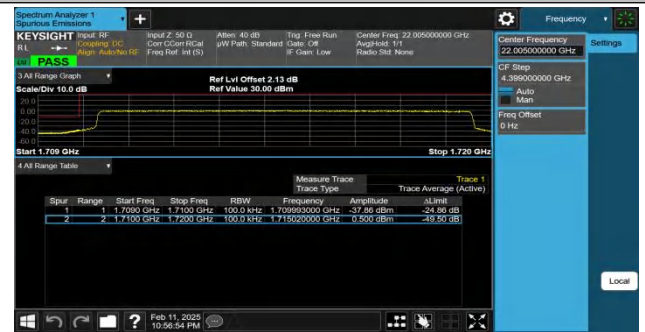
Band66-5MHz-QPSK-132647-25RB#0-PASS



Band66-5MHz-QPSK-132647-1RB#24-PASS



Band66-10MHz-QPSK-132022-1RB#0-PASS



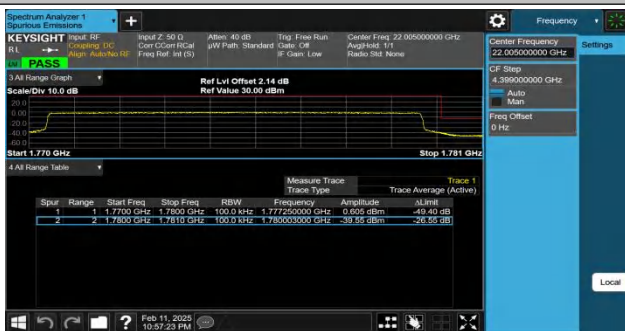
Band66-10MHz-QPSK-132022-50RB#0-PASS



Band66-10MHz-QPSK-132022-1RB#49-PASS



Band66-10MHz-QPSK-132622-1RB#0-PASS



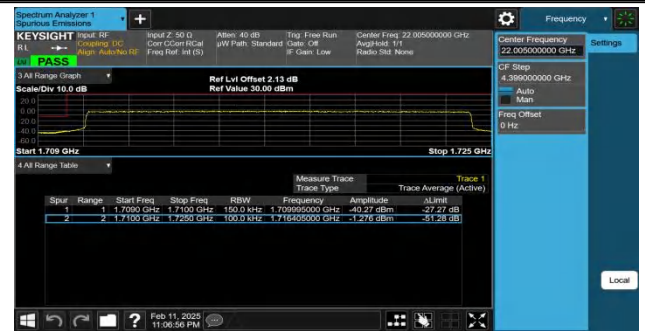
Band66-10MHz-QPSK-132622-50RB#0-PASS



Band66-10MHz-QPSK-132622-1RB#49-PASS



Band66-15MHz-QPSK-132047-1RB#0-PASS



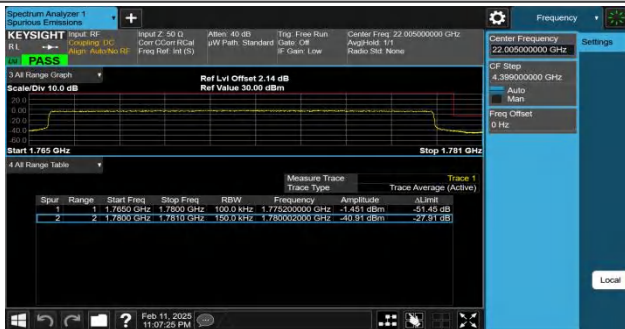
Band66-15MHz-QPSK-132047-75RB#0-PASS



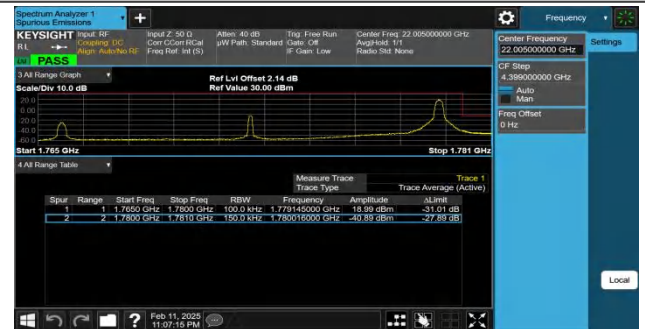
Band66-15MHz-QPSK-132047-1RB#74-PASS



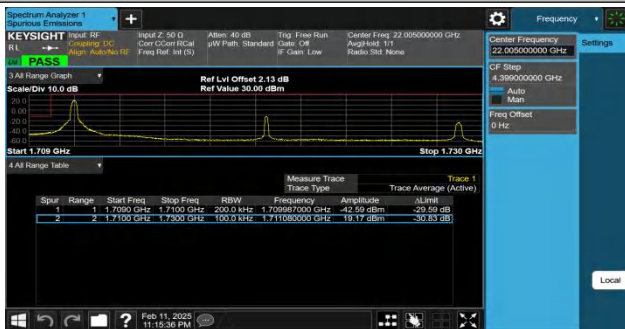
Band66-15MHz-QPSK-132597-1RB#0-PASS



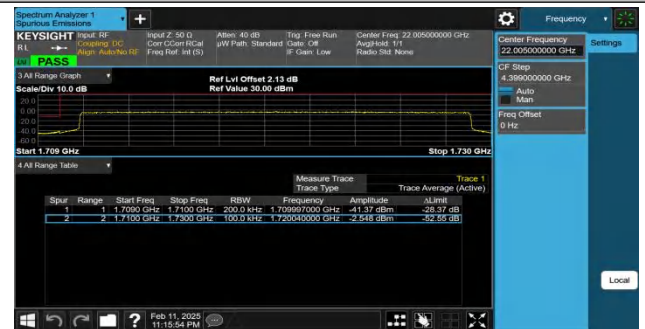
Band66-15MHz-QPSK-132597-75RB#0-PASS



Band66-15MHz-QPSK-132597-1RB#74-PASS



Band66-20MHz-QPSK-132072-1RB#0-PASS



Band66-20MHz-QPSK-132072-100RB#0-PASS



Band66-20MHz-QPSK-132072-1RB#99-PASS



Band66-20MHz-QPSK-132572-1RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



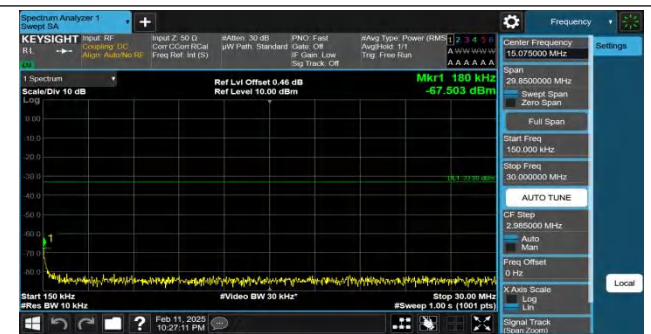
Band66-20MHz-QPSK-132572-1RB#99-PASS

Conducted Spurious Emission

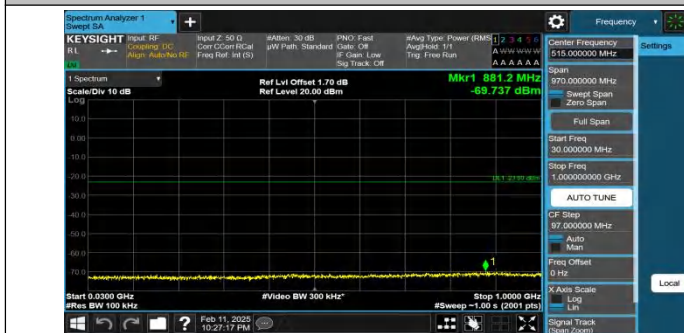
Test Graphs



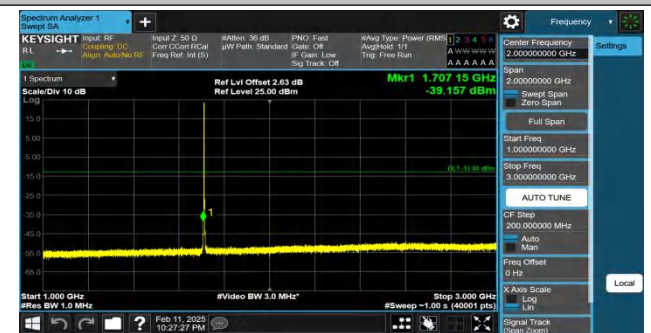
Band66-1.4MHz-QPSK-131979-1RB#0-0.009~0.15-PASS



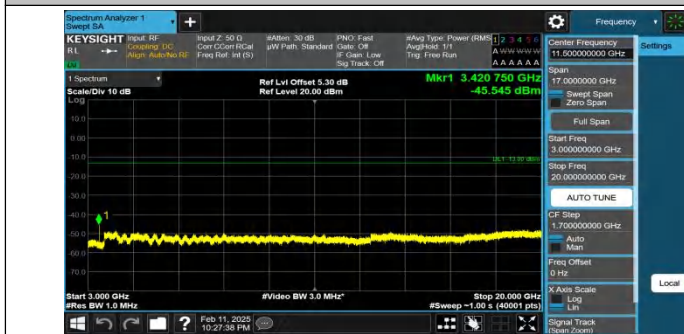
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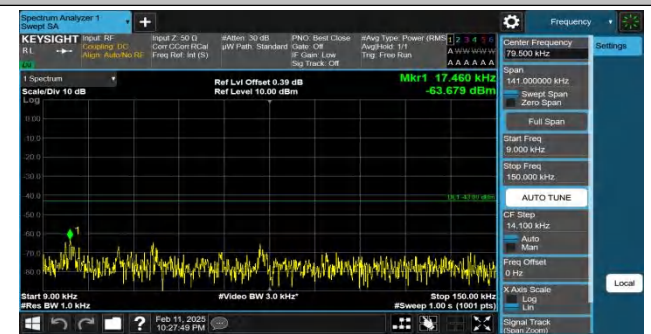
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Band66-1.4MHz-QPSK-131979-1RB#0-1000~3000-PASS



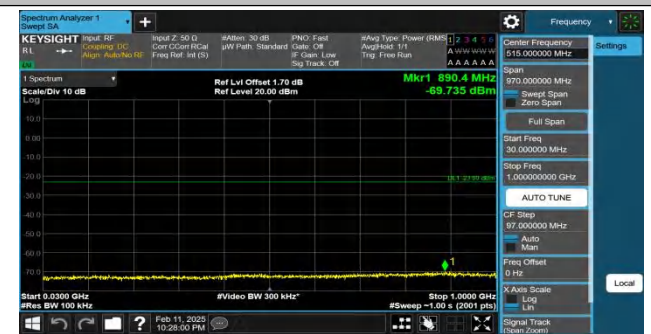
Band66-1.4MHz-QPSK-131979-1RB#0-3000~20000-PASS



Band66-1.4MHz-QPSK-131979-1RB#5-0.009~0.15-PASS



Band66-1.4MHz-QPSK-131979-1RB#5-0.15~30-PASS



Band66-1.4MHz-QPSK-131979-1RB#5-30~1000-PASS

