

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	E(I)RP(dBm)	Limit(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.35	23.35	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.35	22.35	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.23	23.23	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.34	23.34	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	22.94	22.94	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	21.96	21.96	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	22.92	22.92	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	22.91	22.91	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.36	23.36	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.26	22.26	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.20	23.20	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.18	23.18	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.28	22.28	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.33	21.33	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.38	22.38	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.44	22.44	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.10	22.10	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.00	21.00	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.10	22.10	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.04	22.04	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.42	22.42	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.32	21.32	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.36	22.36	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.27	22.27	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.08	23.08	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.36	22.36	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.27	23.27	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.15	23.15	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	22.70	22.70	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	21.92	21.92	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.03	23.03	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	22.86	22.86	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.21	23.21	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.23	22.23	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.22	23.22	30	PASS

Band66	3MHz	QPSK	132657	1RB#14	22.99	22.99	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.31	22.31	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.34	21.34	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.65	22.65	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.52	22.52	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	21.93	21.93	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	20.95	20.95	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.23	22.23	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.06	22.06	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.41	22.41	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.35	21.35	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.51	22.51	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.25	22.25	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.31	23.31	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.51	22.51	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.46	23.46	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.50	23.50	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	22.89	22.89	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.07	22.07	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.13	23.13	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.16	23.16	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.51	23.51	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.55	22.55	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.43	23.43	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.38	23.38	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.09	22.09	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.51	21.51	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.14	22.14	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.32	22.32	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	21.67	21.67	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.09	21.09	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	21.87	21.87	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	21.91	21.91	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.28	22.28	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.66	21.66	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.35	22.35	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.18	22.18	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.15	23.15	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.39	22.39	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.41	23.41	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.31	23.31	30	PASS

Band66	10MHz	QPSK	132322	1RB#0	22.84	22.84	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.20	22.20	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.13	23.13	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.27	23.27	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.47	23.47	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.71	22.71	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.53	23.53	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.51	23.51	30	PASS
Band66	10MHz	16QAM@QPSK	132022	27RB#0	21.43	21.43	30	PASS
Band66	10MHz	16QAM@QPSK	132322	27RB#0	21.26	21.26	30	PASS
Band66	10MHz	16QAM@QPSK	132622	27RB#0	21.77	21.77	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.40	22.40	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.70	22.70	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.61	22.61	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.08	22.08	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.31	22.31	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.50	22.50	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.89	22.89	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.97	22.97	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.84	22.84	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.24	23.24	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.39	22.39	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.36	23.36	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	23.36	23.36	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	22.86	22.86	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.23	22.23	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.20	23.20	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.36	23.36	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.47	23.47	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.69	22.69	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.62	23.62	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.53	23.53	30	PASS
Band66	15MHz	16QAM@QPSK	132047	27RB#0	21.52	21.52	30	PASS
Band66	15MHz	16QAM@QPSK	132322	27RB#0	21.10	21.10	30	PASS
Band66	15MHz	16QAM@QPSK	132597	27RB#0	21.64	21.64	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.59	22.59	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.65	22.65	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.65	22.65	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.12	22.12	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.41	22.41	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.56	22.56	30	PASS

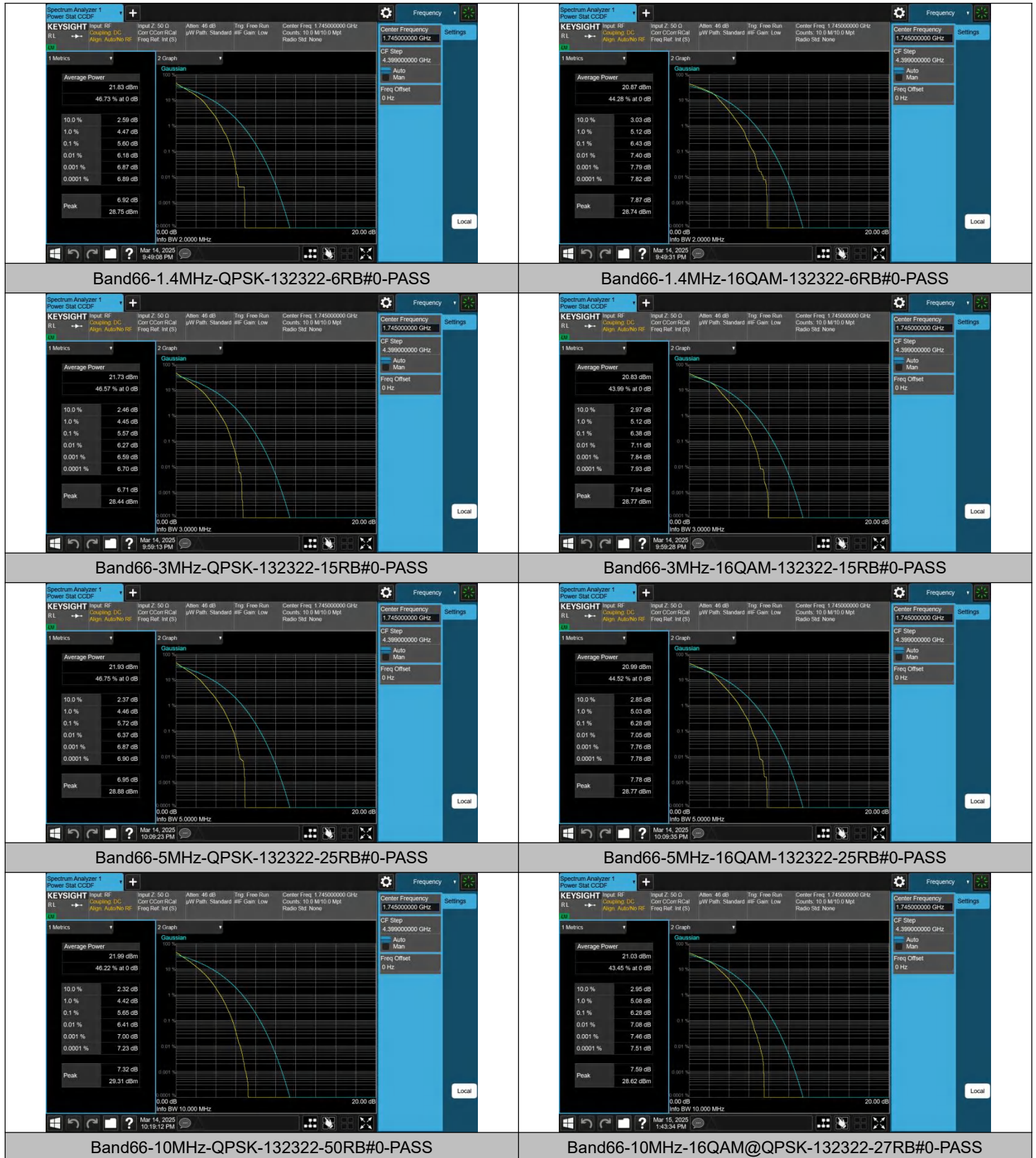
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Band66	15MHz	16QAM	132597	1RB#38	22.96	22.96	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.88	22.88	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	23.40	23.40	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.41	22.41	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.46	23.46	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.40	23.40	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.92	22.92	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.15	22.15	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.13	23.13	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.51	23.51	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.54	23.54	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.72	22.72	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.70	23.70	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.68	23.68	30	PASS
Band66	20MHz	16QAM@QPSK	132072	27RB#0	21.60	21.60	30	PASS
Band66	20MHz	16QAM@QPSK	132322	27RB#0	21.07	21.07	30	PASS
Band66	20MHz	16QAM@QPSK	132572	27RB#0	21.59	21.59	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	22.47	22.47	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.49	22.49	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	22.41	22.41	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.95	21.95	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.21	22.21	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.44	22.44	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.67	22.67	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.79	22.79	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.76	22.76	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	5.60	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.43	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.57	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.38	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.72	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.28	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.65	13	PASS
Band66	10MHz	16QAM@QPSK	132322	27RB#0	6.28	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.90	13	PASS
Band66	15MHz	16QAM@QPSK	132322	27RB#0	6.28	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.61	13	PASS
Band66	20MHz	16QAM@QPSK	132322	27RB#0	6.31	13	PASS

Test Graphs



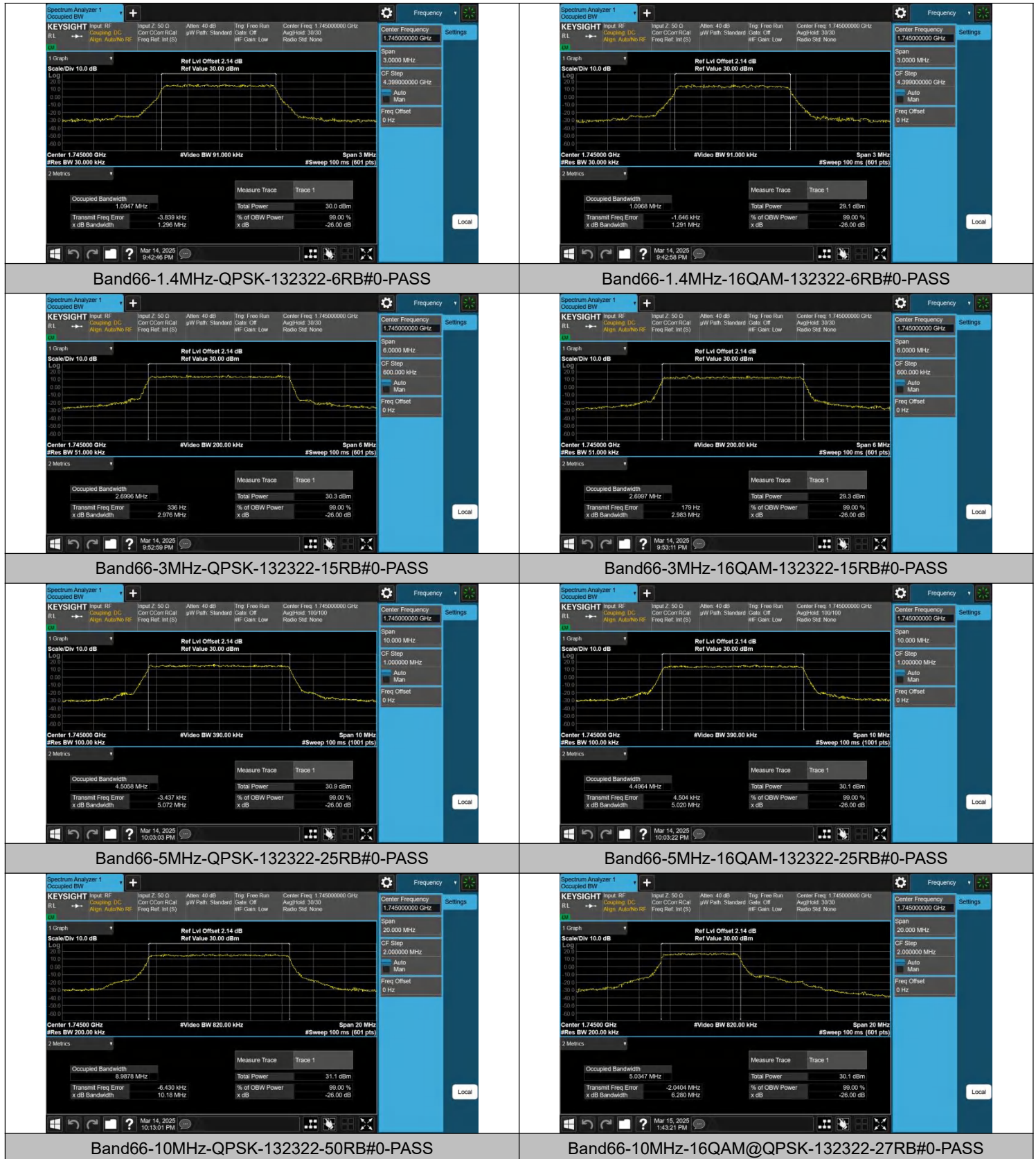


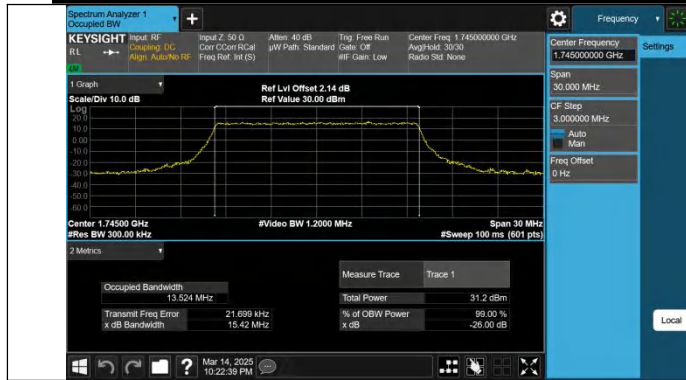
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.0947	1.296	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0968	1.291	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6996	2.976	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6997	2.983	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5058	5.072	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4964	5.020	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9878	10.18	PASS
Band66	10MHz	16QAM@QPSK	132322	27RB#0	5.0347	6.280	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.524	15.42	PASS
Band66	15MHz	16QAM@QPSK	132322	27RB#0	5.2032	6.724	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.013	20.18	PASS
Band66	20MHz	16QAM@QPSK	132322	27RB#0	5.4419	7.121	PASS

Test Graphs





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



Band66-15MHz-16QAM@QPSK-132322-27RB#0-PASS



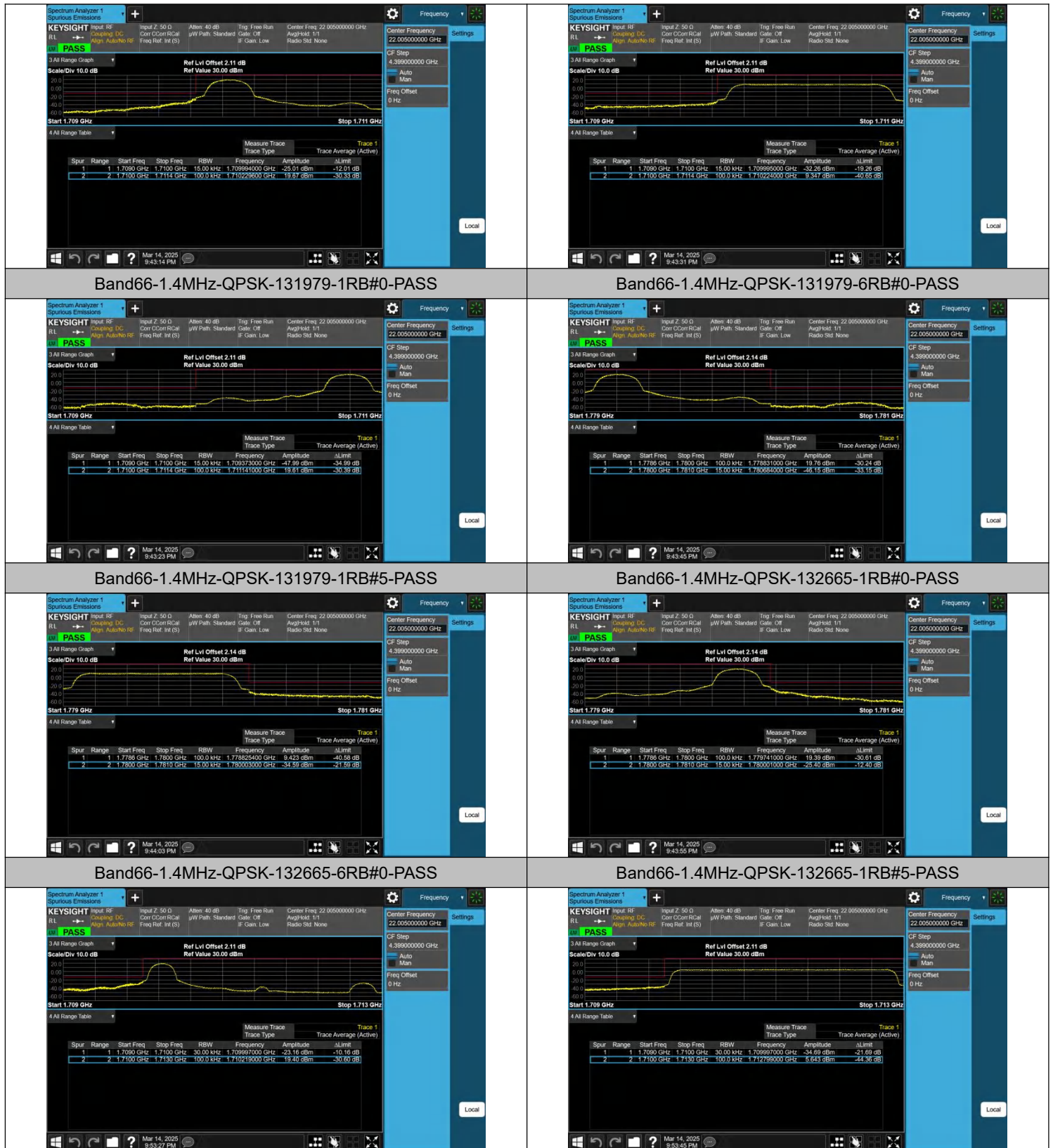
Band66-20MHz-QPSK-132322-100RB#0-PASS



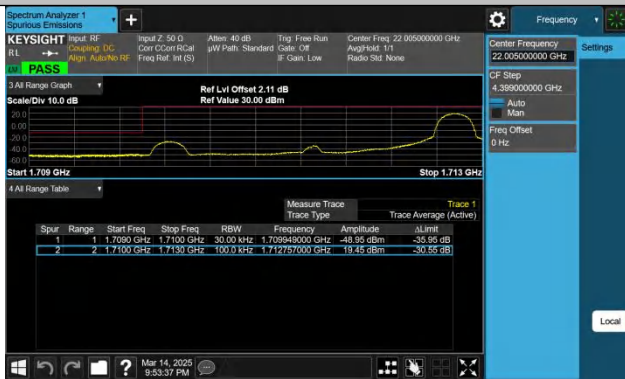
Band66-20MHz-16QAM@QPSK-132322-27RB#0-PASS

Band Edge

Test Graphs



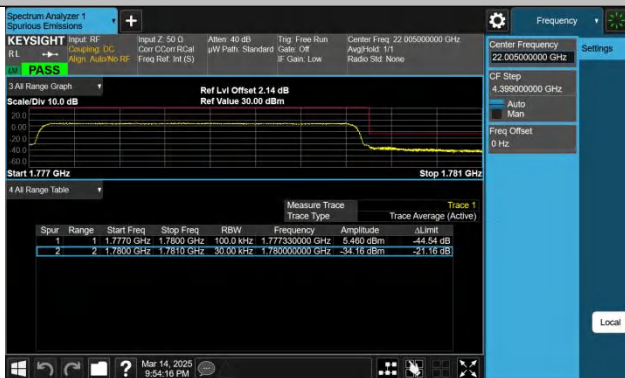
Band66-3MHz-QPSK-131987-1RB#0-PASS



Band66-3MHz-QPSK-131987-15RB#0-PASS



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



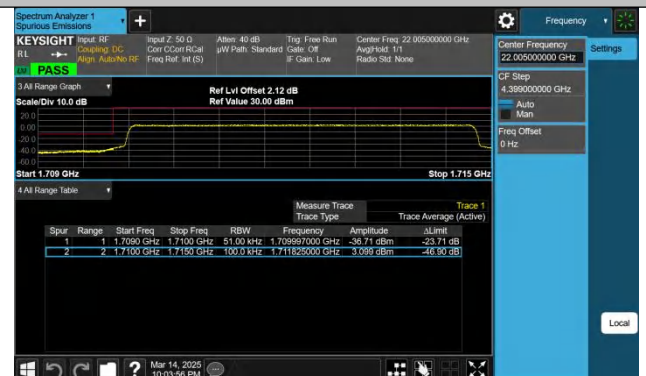
Band66-3MHz-QPSK-132657-1RB#0-PASS



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



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



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

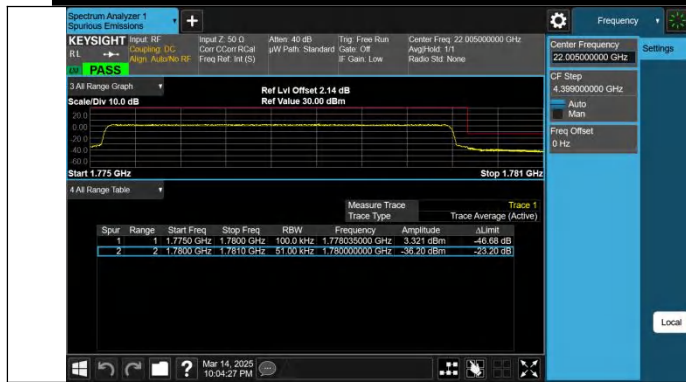


Band66-5MHz-QPSK-131997-25RB#0-PASS



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

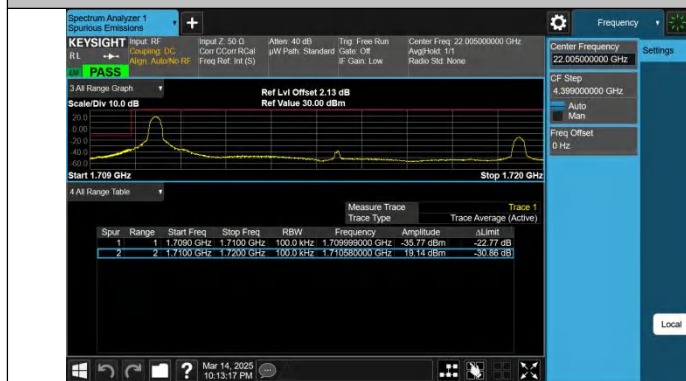
Band66-5MHz-QPSK-132647-1RB#0-PASS



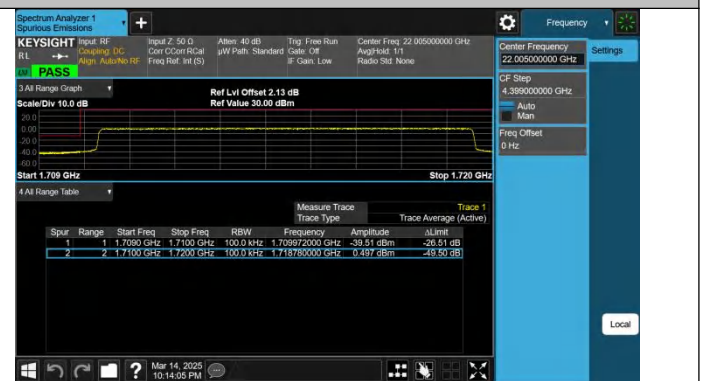
Band66-5MHz-QPSK-132647-25RB#0-PASS



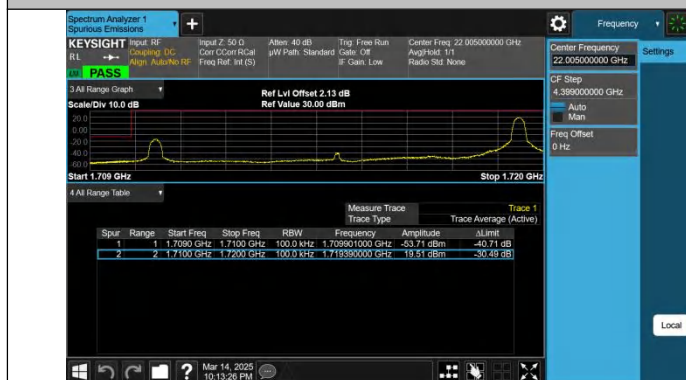
Band66-5MHz-QPSK-132647-1RB#24-PASS



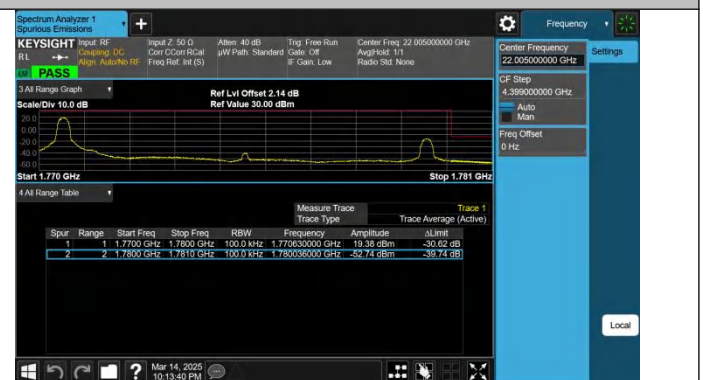
Band66-10MHz-QPSK-132022-1RB#0-PASS



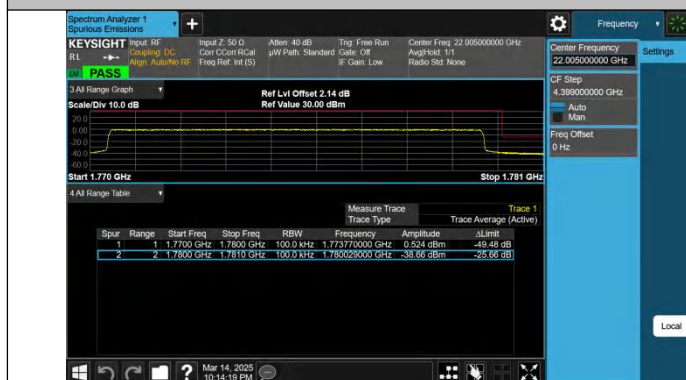
Band66-10MHz-QPSK-132022-50RB#0-PASS



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



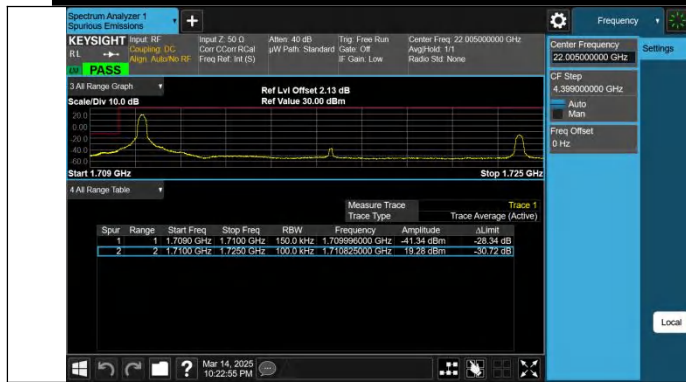
Band66-10MHz-QPSK-132622-1RB#0-PASS



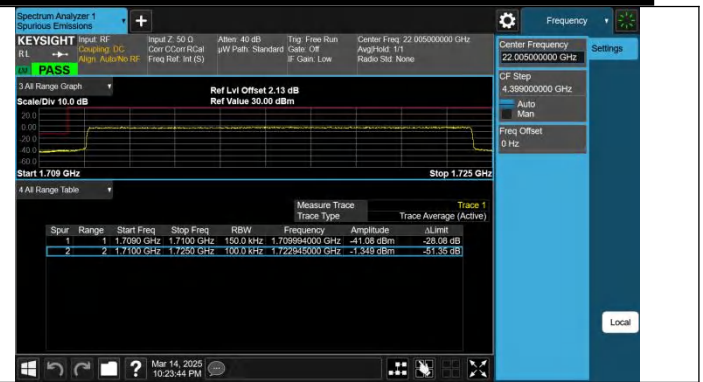
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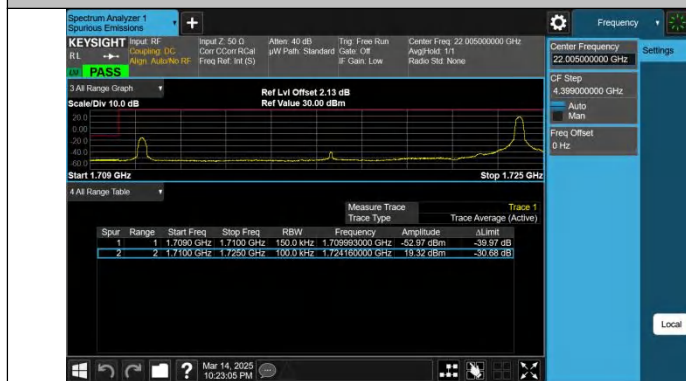
Band66-10MHz-QPSK-132622-1RB#49-PASS



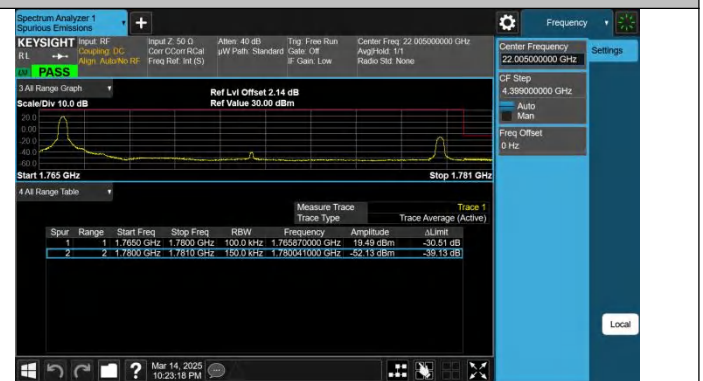
Band66-15MHz-QPSK-132047-1RB#0-PASS



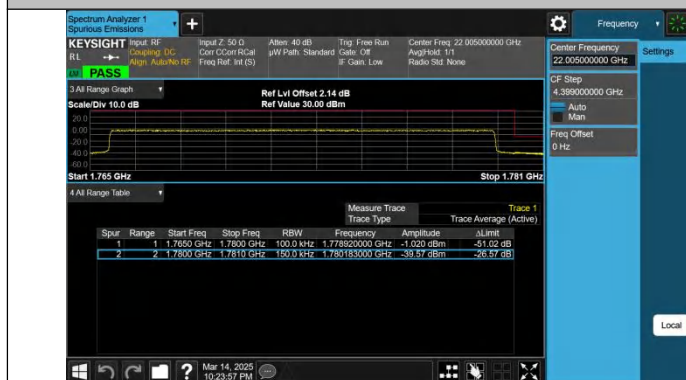
Band66-15MHz-QPSK-132047-75RB#0-PASS



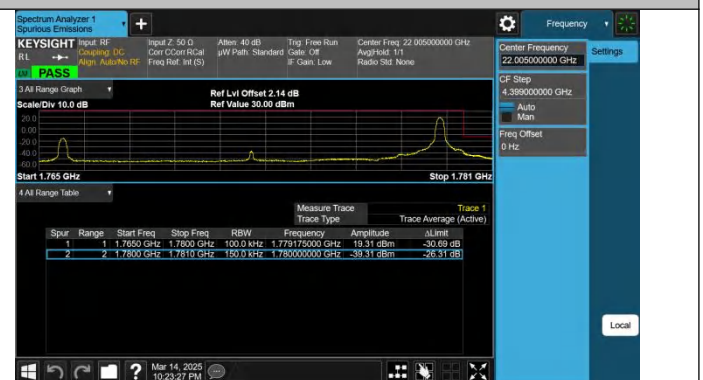
Band66-15MHz-QPSK-132047-1RB#74-PASS



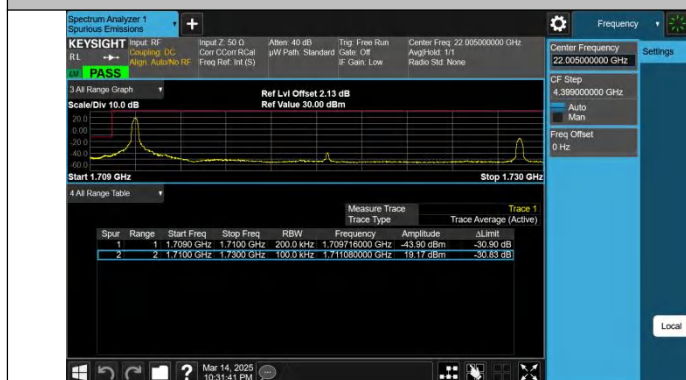
Band66-15MHz-QPSK-132597-1RB#0-PASS



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



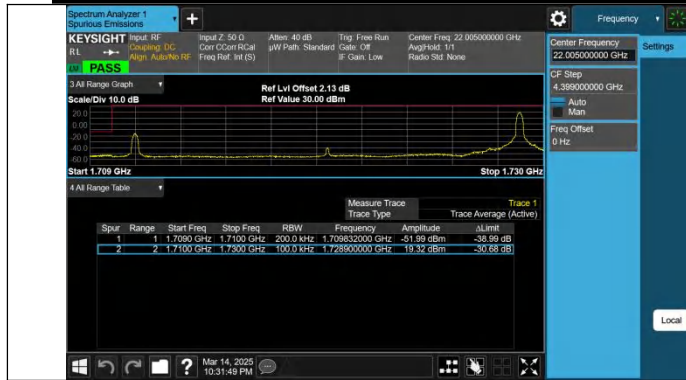
Band66-15MHz-QPSK-132597-1RB#74-PASS



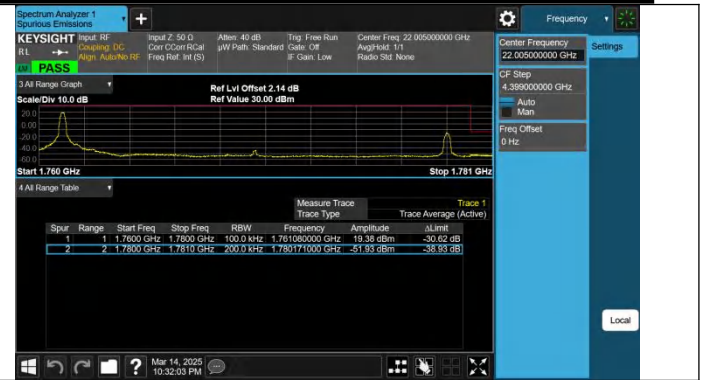
Band66-20MHz-QPSK-132072-1RB#0-PASS



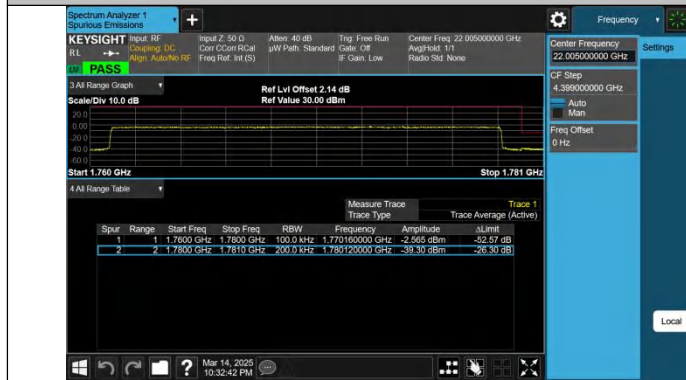
Band66-20MHz-QPSK-132072-100RB#0-PASS



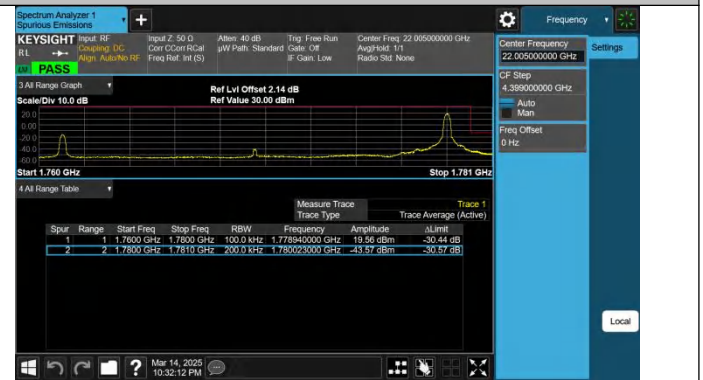
Band66-20MHz-QPSK-132072-1RB#99-PASS



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



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



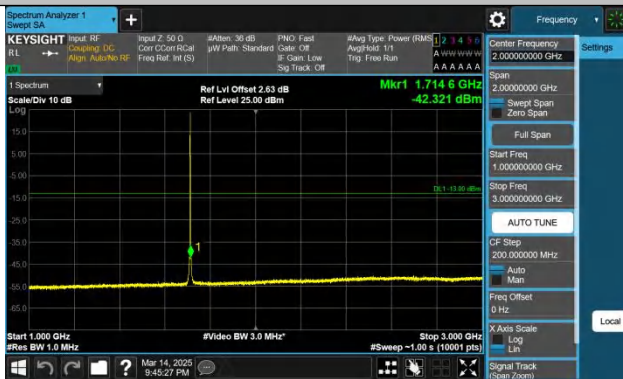
Band66-20MHz-QPSK-132572-1RB#99-PASS

Conducted Spurious Emission

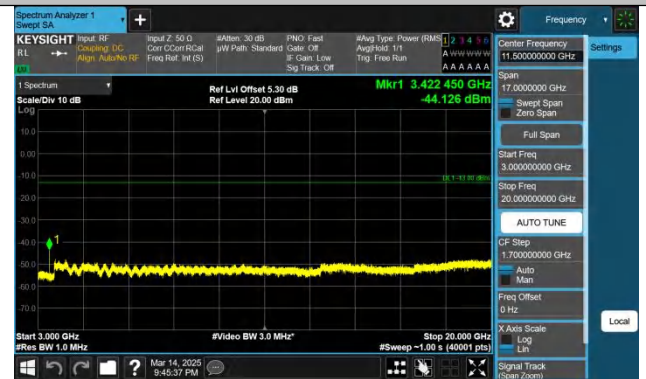
Test Graphs



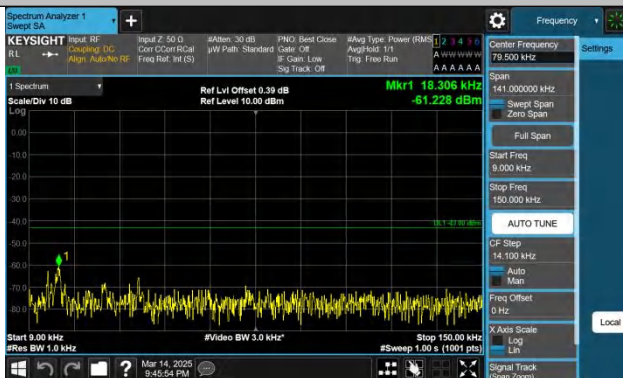
Band66-1.4MHz-QPSK-131979-1RB#5-0.15~30-PASS



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



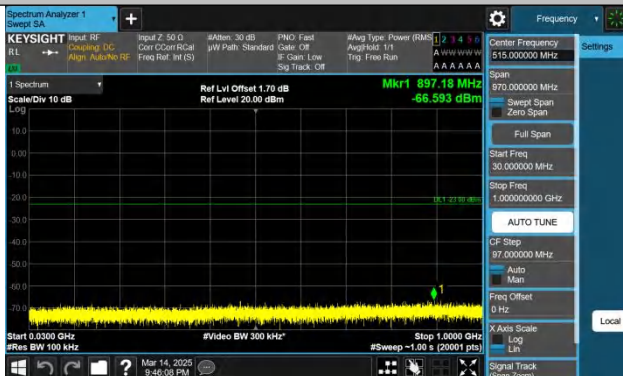
Band66-1.4MHz-QPSK-131979-1RB#5-1000~3000-PASS



Band66-1.4MHz-QPSK-131979-1RB#5-3000~20000-PASS



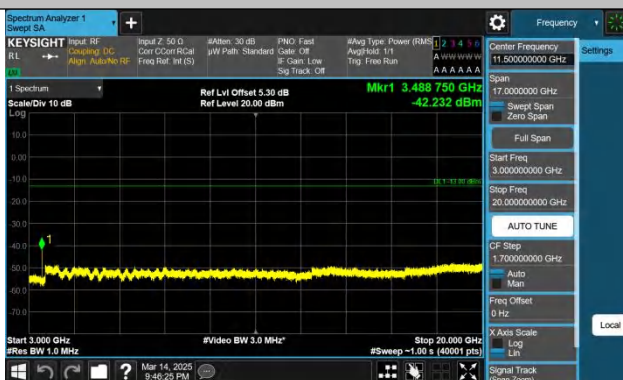
Band66-1.4MHz-QPSK-132322-1RB#0-0.009~0.15-PASS



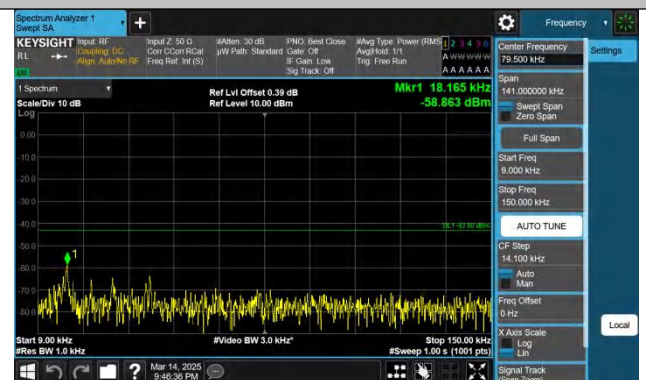
Band66-1.4MHz-QPSK-132322-1RB#0-0.15~30-PASS



Band66-1.4MHz-QPSK-132322-1RB#0-30~1000-PASS

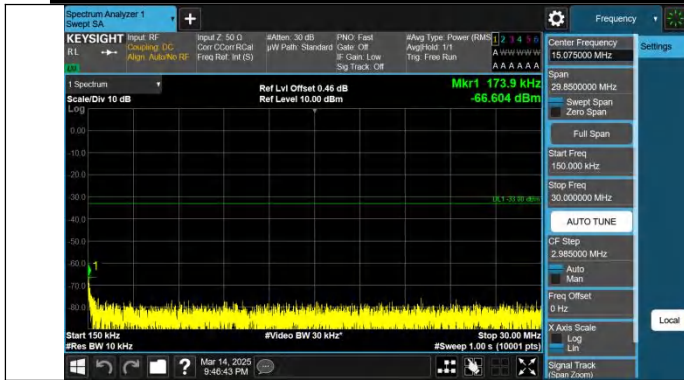


Band66-1.4MHz-QPSK-132322-1RB#0-1000~3000-PASS

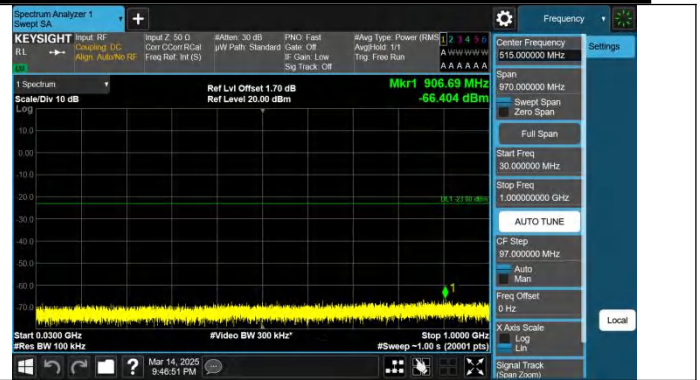


Band66-1.4MHz-QPSK-132322-1RB#0-3000~20000-PASS

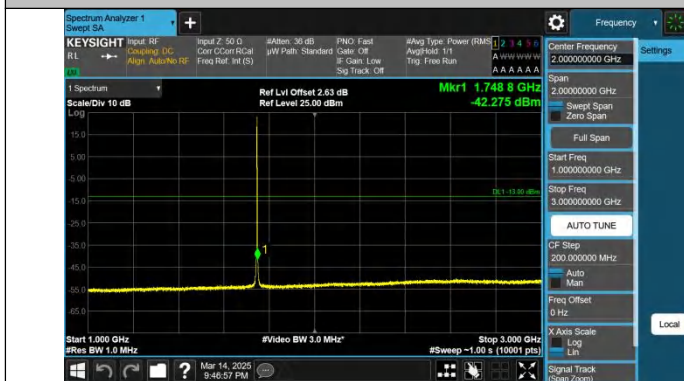
Band66-1.4MHz-QPSK-132322-1RB#5-0.009~0.15-PASS



Band66-1.4MHz-QPSK-132322-1RB#5-0.15~30-PASS



Band66-1.4MHz-QPSK-132322-1RB#5-30~1000-PASS



Band66-1.4MHz-QPSK-132322-1RB#5-1000~3000-PASS



Band66-1.4MHz-QPSK-132322-1RB#5-3000~20000-PASS



Band66-1.4MHz-QPSK-132665-1RB#0-0.009~0.15-PASS



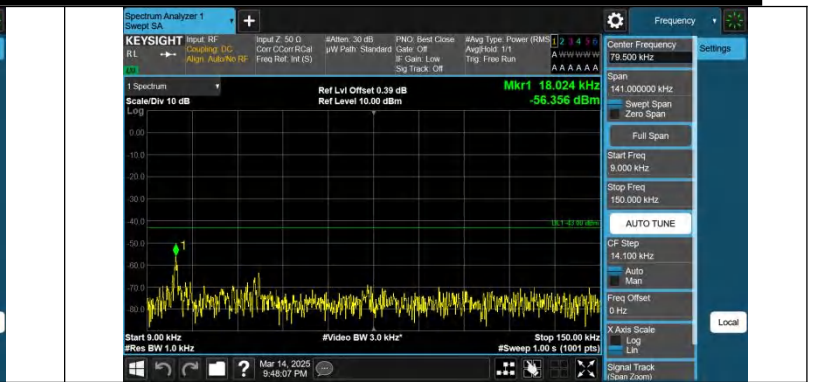
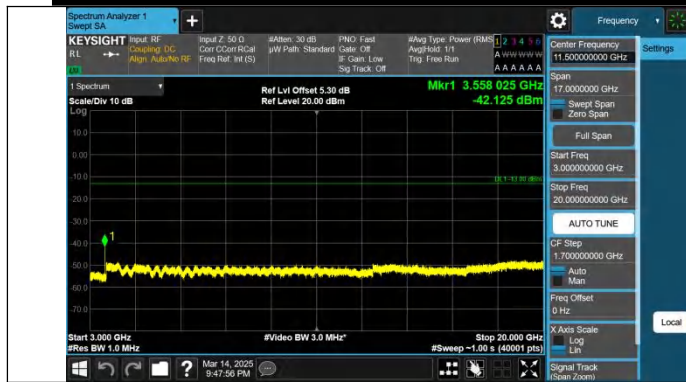
Band66-1.4MHz-QPSK-132665-1RB#0-0.15~30-PASS



Band66-1.4MHz-QPSK-132665-1RB#0-30~1000-PASS

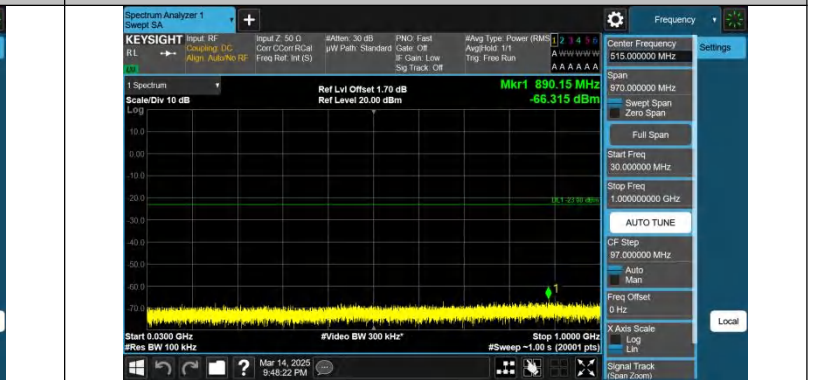
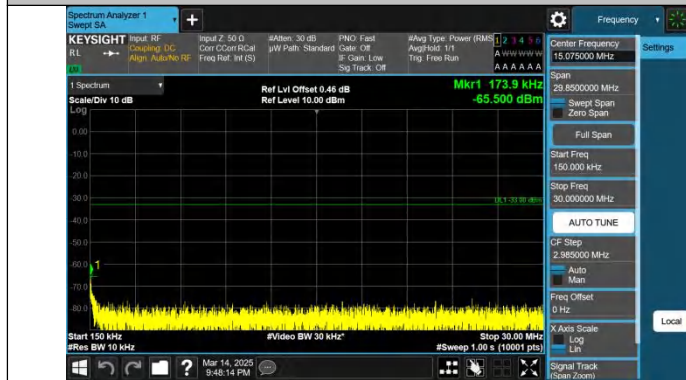


Band66-1.4MHz-QPSK-132665-1RB#0-1000~3000-PASS



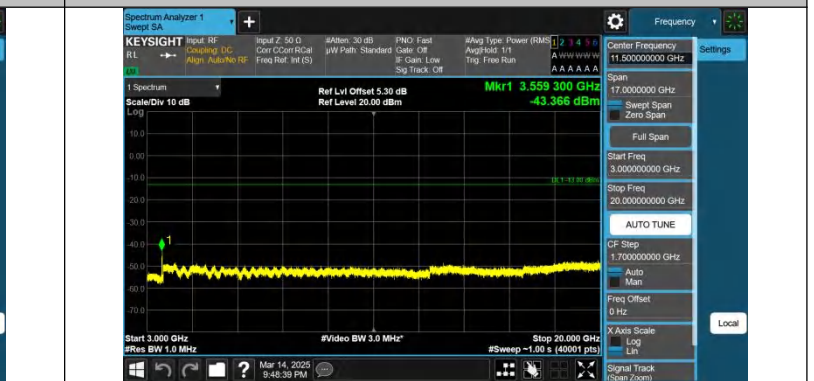
Band66-1.4MHz-QPSK-132665-1RB#0-3000~20000-PASS

Band66-1.4MHz-QPSK-132665-1RB#5-0.009~0.15-PASS



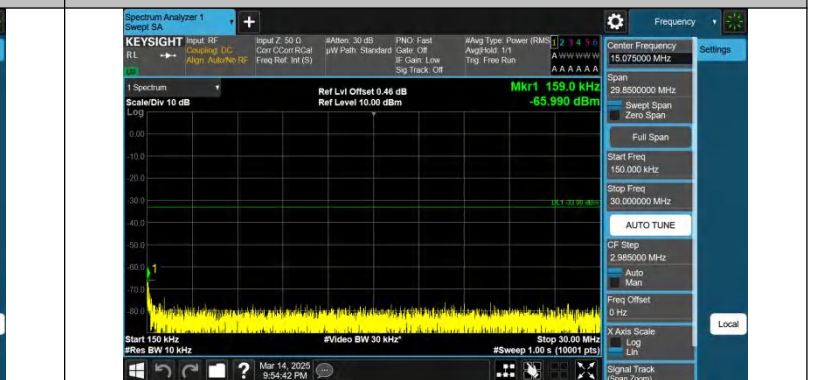
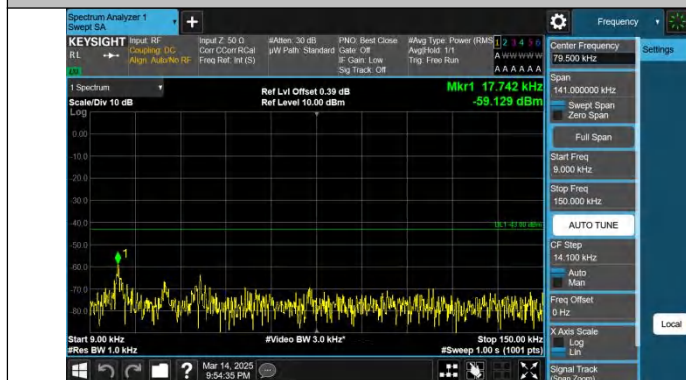
Band66-1.4MHz-QPSK-132665-1RB#5-0.15~30-PASS

Band66-1.4MHz-QPSK-132665-1RB#5-30~1000-PASS



Band66-1.4MHz-QPSK-132665-1RB#5-1000~3000-PASS

Band66-1.4MHz-QPSK-132665-1RB#5-3000~20000-PASS



Band66-3MHz-QPSK-131987-1RB#0-0.009~0.15-PASS

Band66-3MHz-QPSK-131987-1RB#0-0.15~30-PASS

