

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23	25	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.15	24.15	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.27	25.27	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.1	25.1	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.37	25.37	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.16	24.16	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.47	25.47	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.04	25.04	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.94	25.94	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.4	24.4	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.44	25.44	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.74	25.74	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	21.96	23.96	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.15	23.15	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.24	24.24	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.11	24.11	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22	24	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.14	23.14	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.22	24.22	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	21.81	23.81	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.48	24.48	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.33	23.33	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.4	24.4	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.28	24.28	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.03	25.03	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.27	24.27	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.57	25.57	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	22.93	24.93	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.93	25.93	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.25	24.25	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.75	25.75	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.68	25.68	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.96	25.96	30	PASS

Band66	3MHz	QPSK	132657	15RB#0	22.47	24.47	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.64	25.64	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.78	25.78	30	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.05	24.05	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.28	23.28	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.66	24.66	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.09	24.09	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.24	24.24	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.15	23.15	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.55	24.55	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	21.89	23.89	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.57	24.57	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.5	23.5	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.81	24.81	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	23.07	25.07	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.21	25.21	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.31	24.31	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.24	25.24	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.2	25.2	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.78	25.78	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.23	24.23	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.32	25.32	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	24.06	26.06	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	22.36	24.36	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.5	24.5	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.43	25.43	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.89	25.89	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.07	24.07	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.23	23.23	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.1	24.1	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.04	24.04	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.41	24.41	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.19	23.19	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.4	24.4	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.67	24.67	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	21.25	23.25	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.49	23.49	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.37	24.37	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.96	24.96	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.11	25.11	30	PASS

Band66	10MHz	QPSK	132022	50RB#0	22.43	24.43	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.39	25.39	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.06	25.06	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.13	25.13	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.44	24.44	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.41	25.41	30	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.4	25.4	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.91	25.91	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.46	24.46	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.34	25.34	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.51	25.51	30	PASS
Band66	10MHz	16QAM	132022	27RB#0	21.12	23.12	30	PASS
Band66	10MHz	16QAM	132322	27RB#0	21.11	23.11	30	PASS
Band66	10MHz	16QAM	132622	27RB#0	21.58	23.58	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.12	24.12	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.56	24.56	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.24	24.24	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	21.92	23.92	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.2	24.2	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	21.73	23.73	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.4	24.4	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.43	24.43	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.37	24.37	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.14	25.14	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.45	24.45	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.36	25.36	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.49	24.49	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.46	25.46	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.43	24.43	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.24	25.24	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.06	25.06	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.59	25.59	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.43	24.43	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.24	25.24	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.38	25.38	30	PASS
Band66	15MHz	16QAM	132047	27RB#0	21.05	23.05	30	PASS
Band66	15MHz	16QAM	132322	27RB#0	21.09	23.09	30	PASS

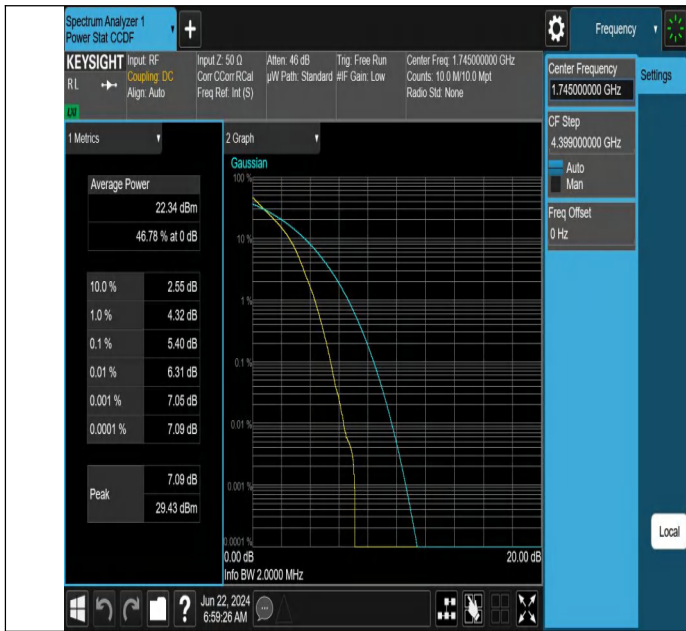
Band66	15MHz	16QAM	132597	27RB#0	21.4	23.4	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.2	24.2	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.46	24.46	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	21.57	23.57	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.45	24.45	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.28	24.28	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.26	24.26	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.6	24.6	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.35	24.35	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.14	24.14	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.93	24.93	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.23	24.23	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.66	25.66	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	23.17	25.17	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.88	25.88	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.19	24.19	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.5	25.5	30	PASS
Band66	20MHz	QPSK	132322	1RB#99	23.54	25.54	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.17	25.17	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.2	24.2	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.4	25.4	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.21	25.21	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.84	23.84	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.63	24.63	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.65	23.65	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	22.59	24.59	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.8	24.8	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.34	24.34	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.16	24.16	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.43	24.43	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.27	24.27	30	PASS

## Peak-to-Average Ratio(CCDF)

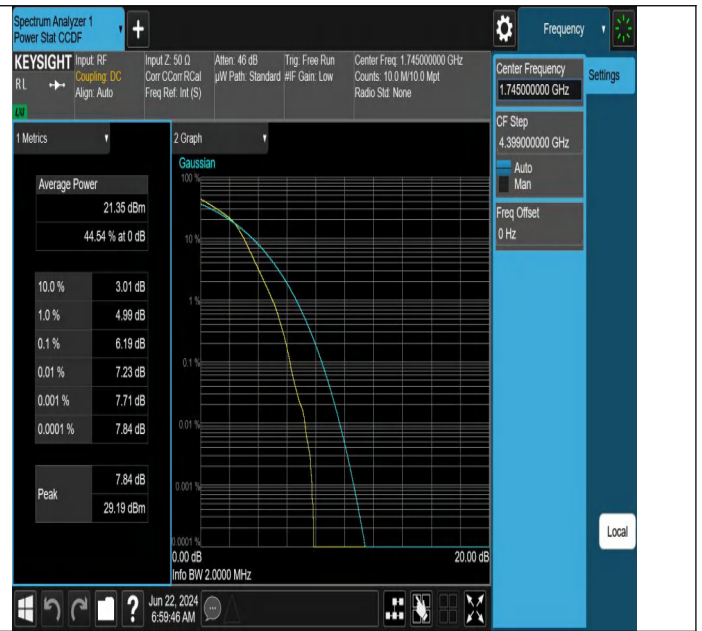
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	5.4	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.19	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.42	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.2	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.55	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.29	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.52	13	PASS
Band66	10MHz	16QAM	132322	27RB#0	8.44	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.84	13	PASS
Band66	15MHz	16QAM	132322	27RB#0	8.44	13	PASS

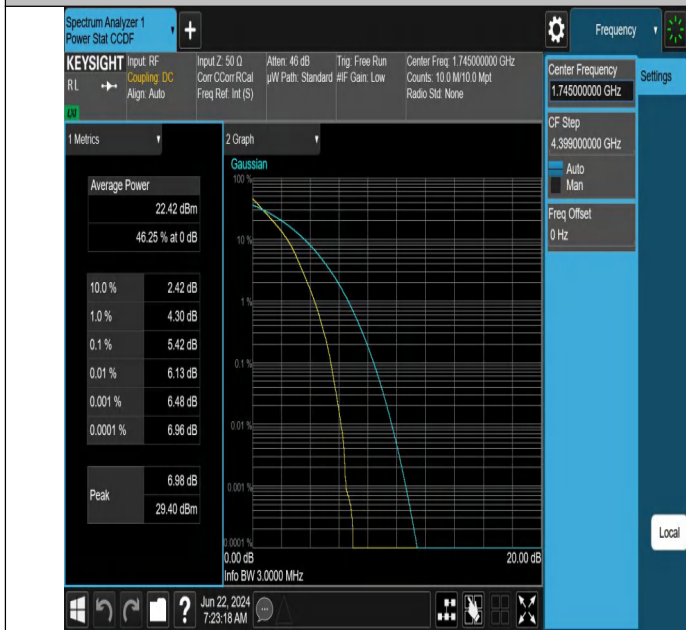
Test Graphs



Band66-1.4MHz-QPSK-132322-6RB#0-PASS



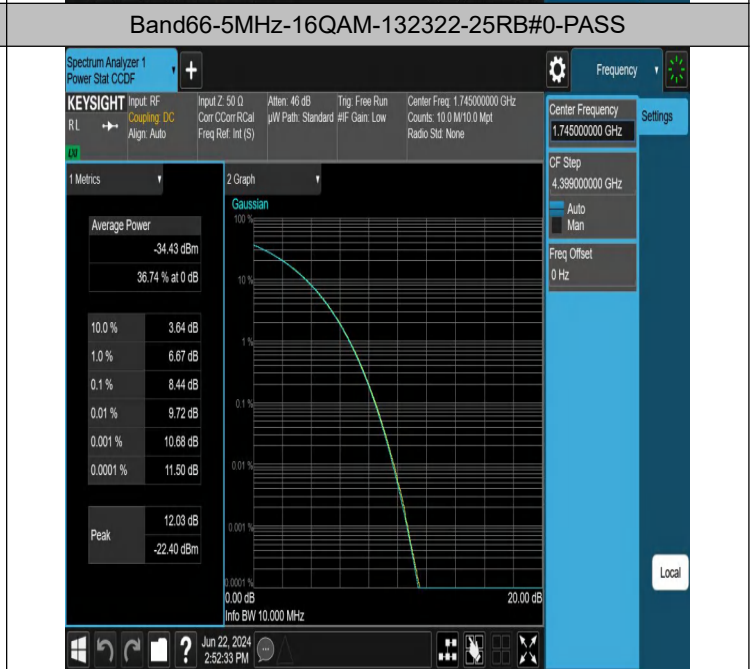
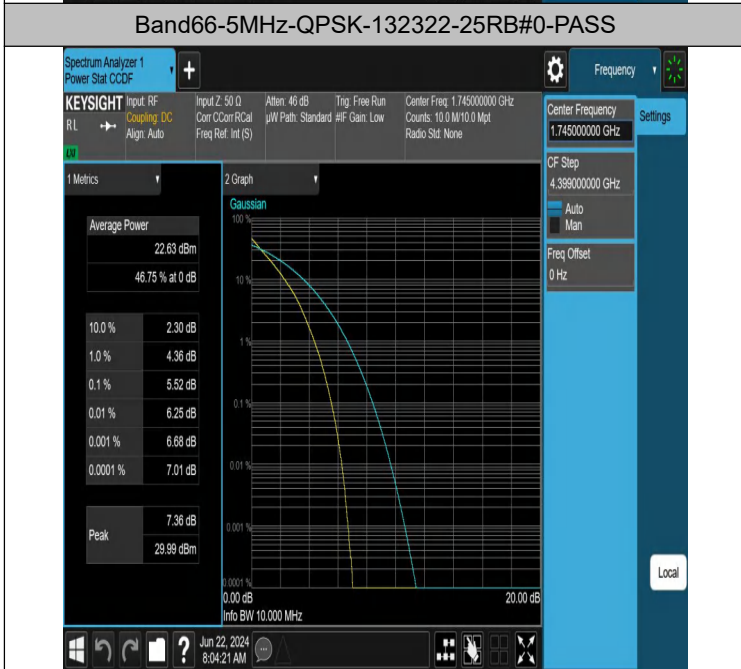
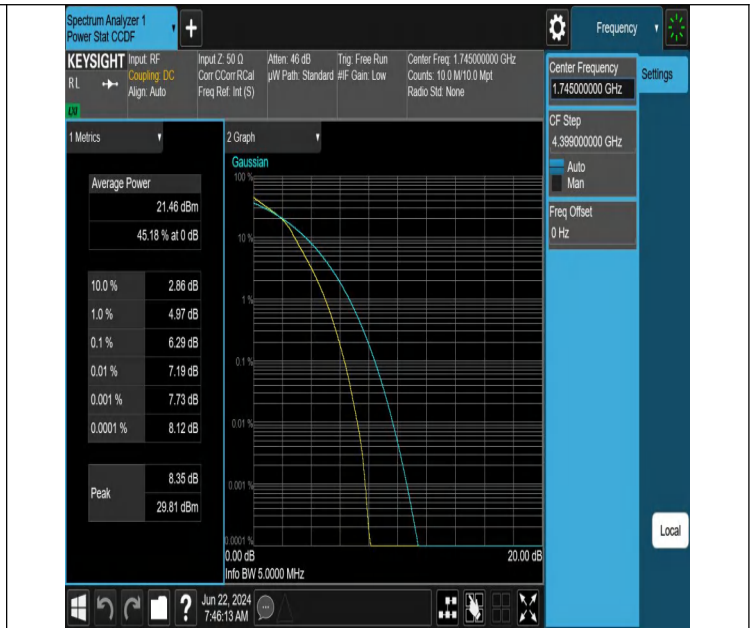
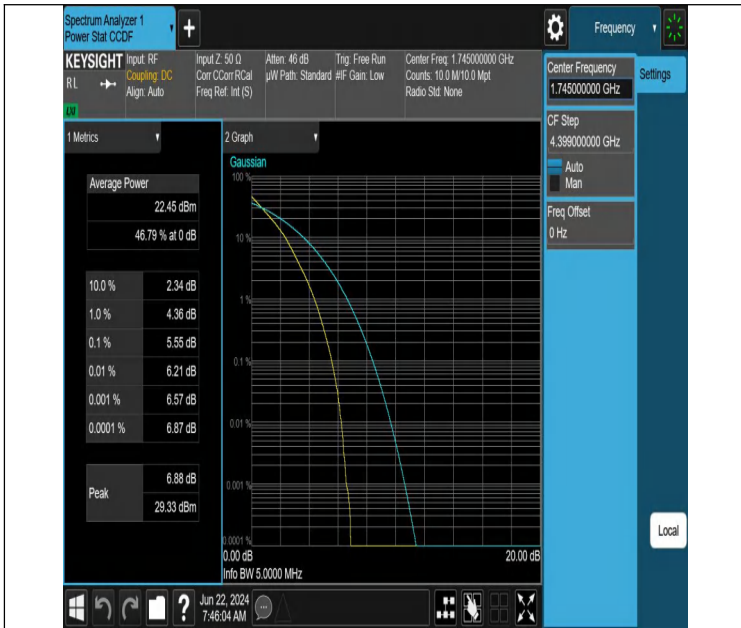
Band66-1.4MHz-16QAM-132322-6RB#0-PASS

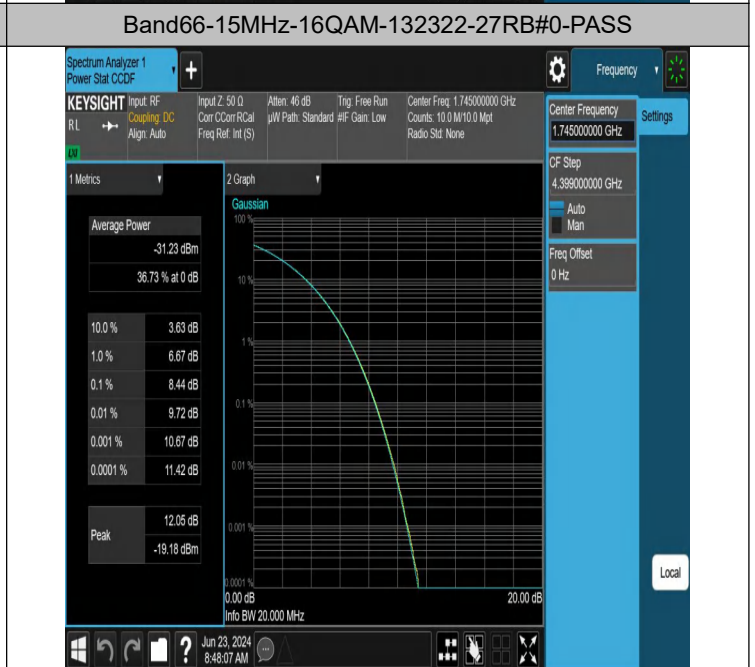
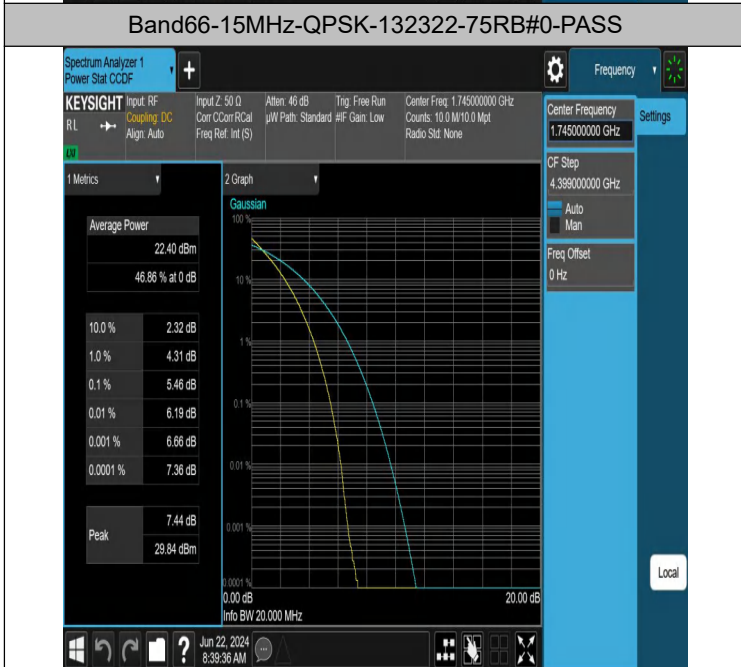
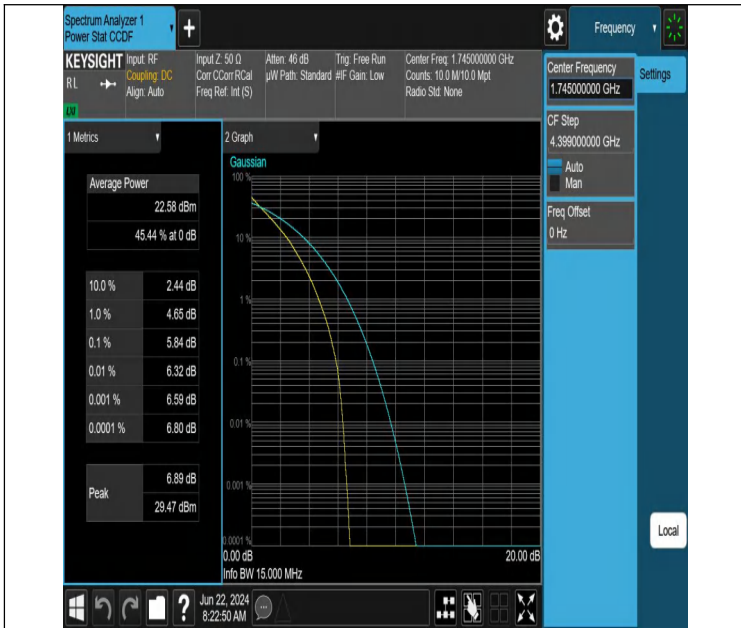


Band66-3MHz-QPSK-132322-15RB#0-PASS



Band66-3MHz-16QAM-132322-15RB#0-PASS





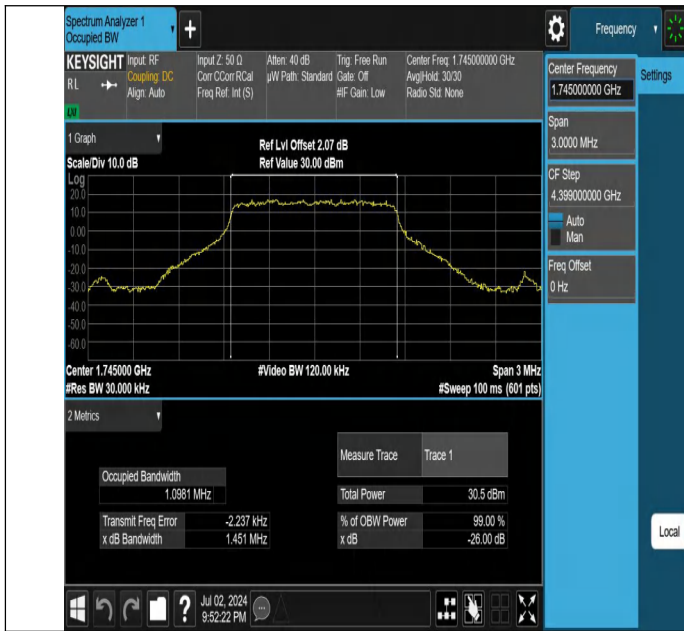


## 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.0981	1.451	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0993	1.439	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6873	3.092	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6864	3.138	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.4826	5.089	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.4794	5.102	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9433	9.702	PASS
Band66	10MHz	16QAM	132322	27RB#0	5.9042	9.375	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.572	16.68	PASS
Band66	15MHz	16QAM	132322	27RB#0	6.6247	12.80	PASS
Band66	20MHz	QPSK	132322	100RB#0	17.944	20.54	PASS
Band66	20MHz	16QAM	132322	27RB#0	7.4832	10.20	PASS

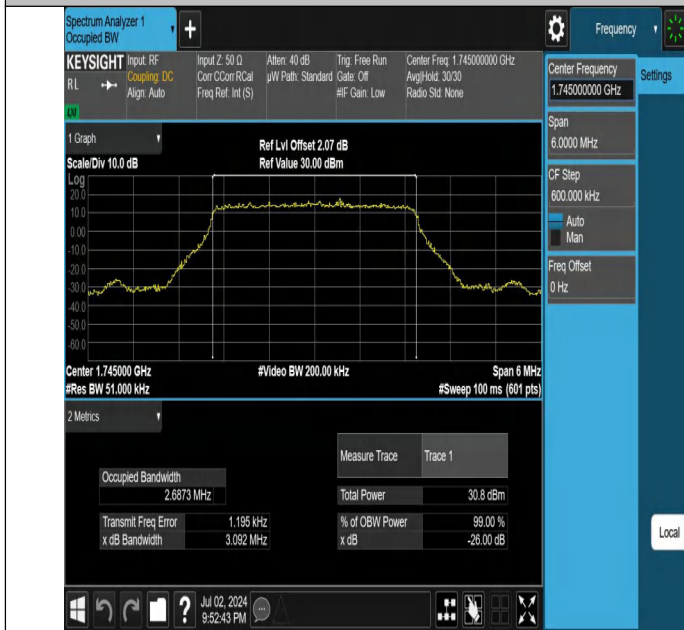
Test Graphs



Band66-1.4MHz-QPSK-132322-6RB#0-PASS



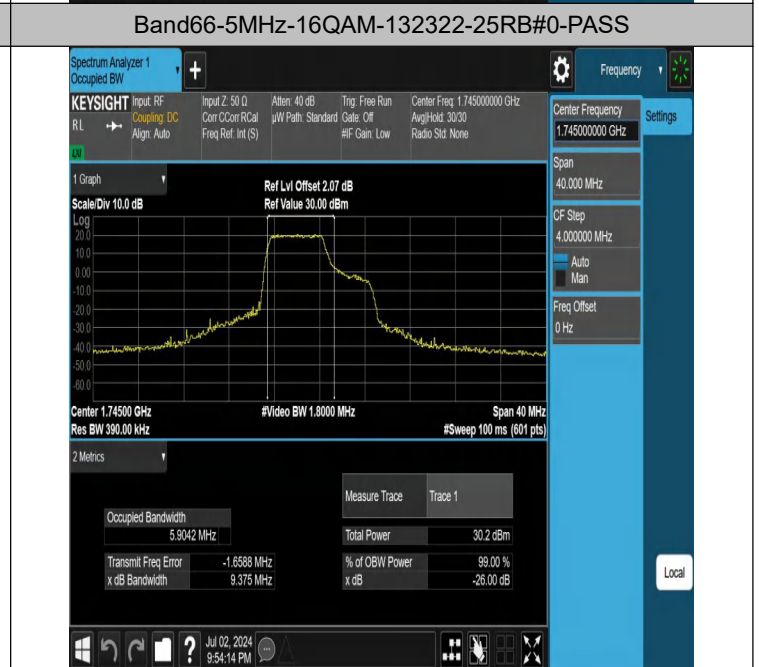
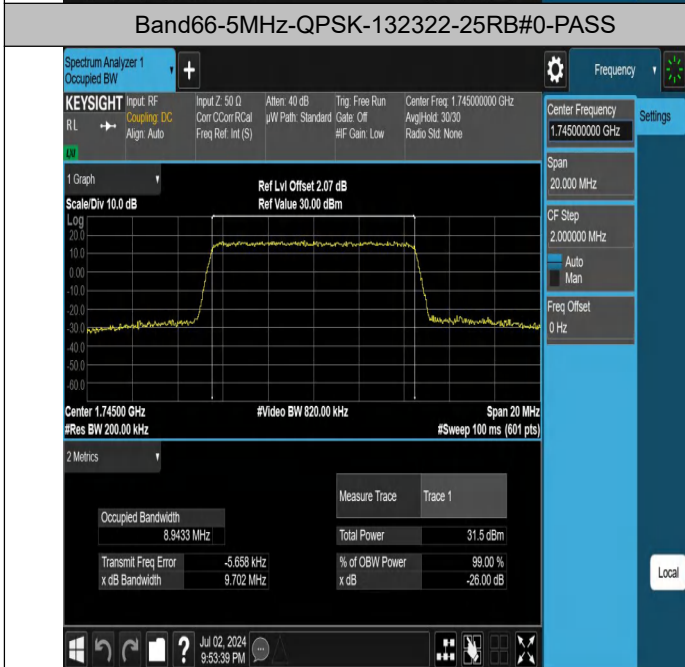
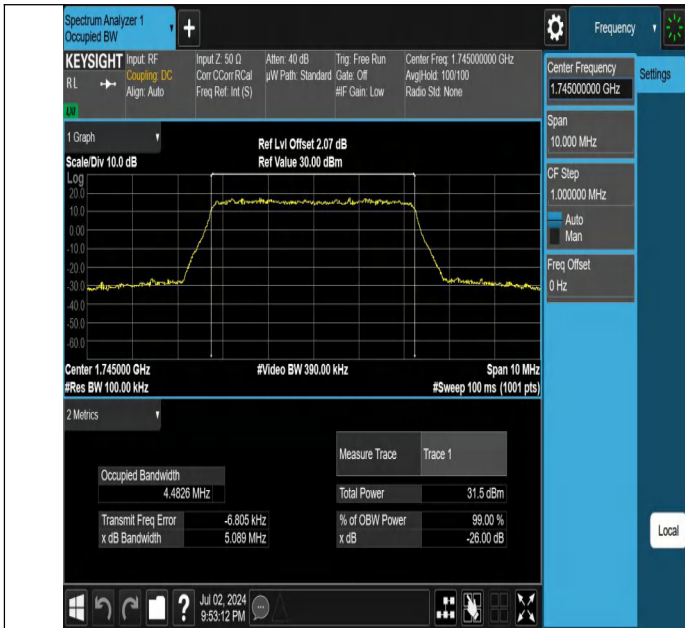
Band66-1.4MHz-16QAM-132322-6RB#0-PASS

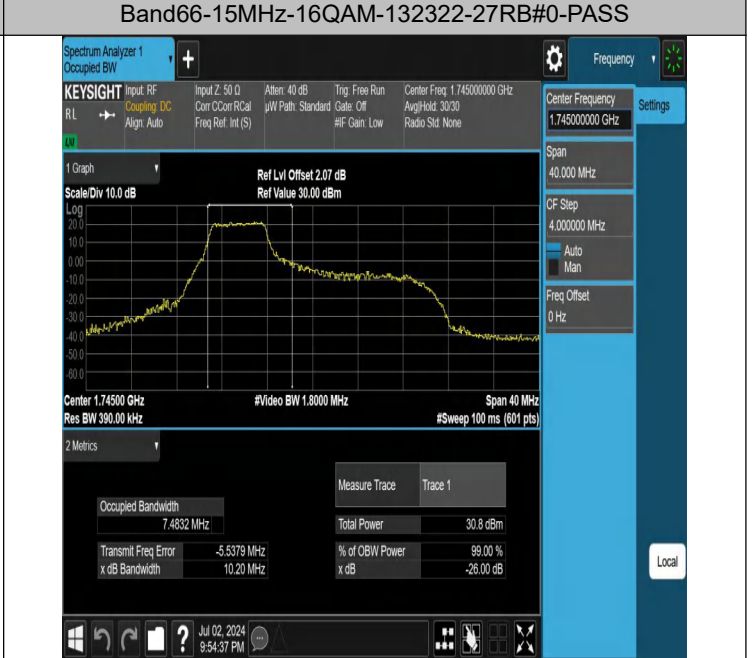
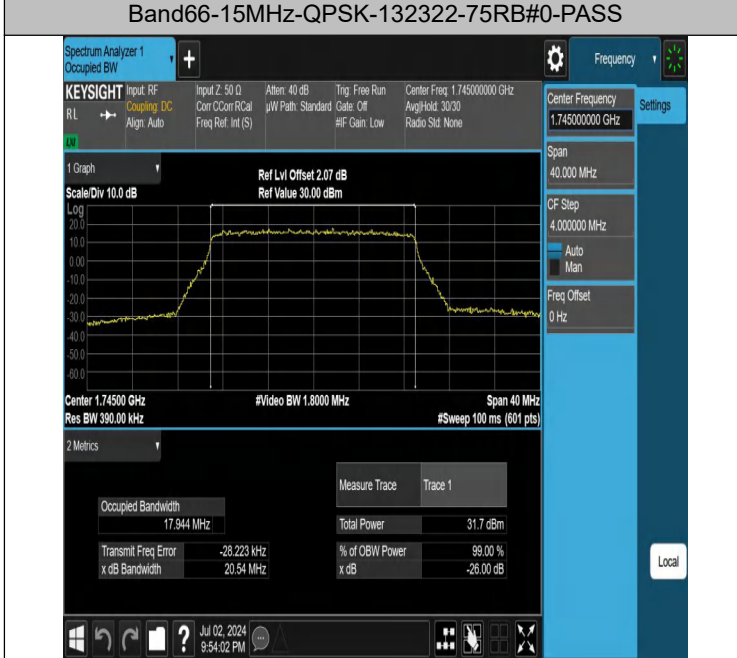
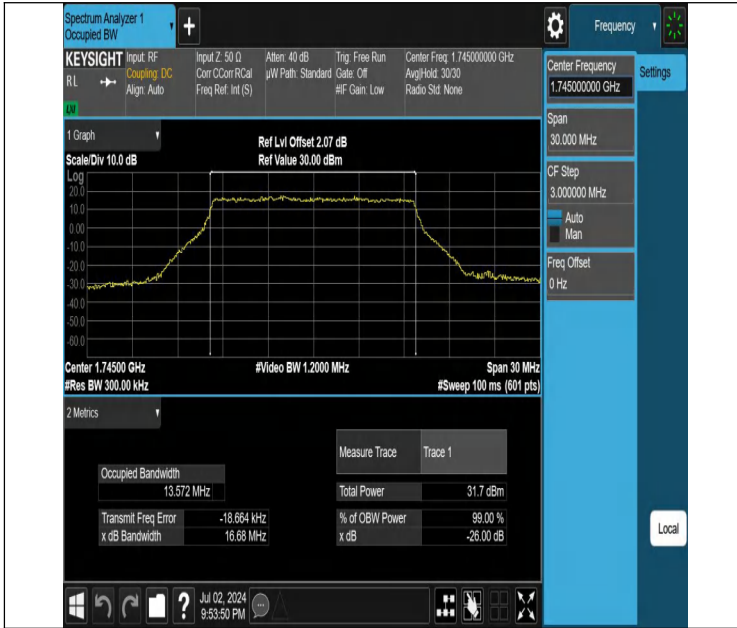


Band66-3MHz-QPSK-132322-15RB#0-PASS



Band66-3MHz-16QAM-132322-15RB#0-PASS





# Band Edge

## Test Graphs



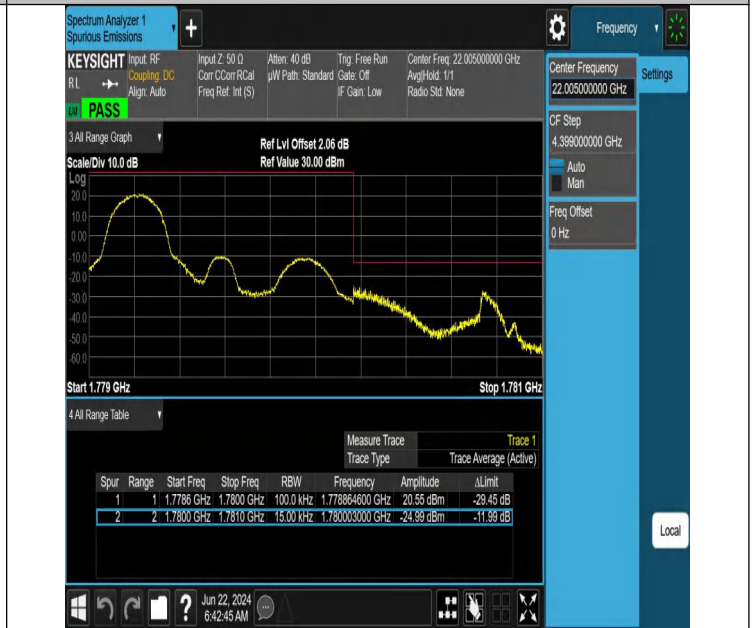
Band66-1.4MHz-QPSK-131979-1RB#0-PASS



Band66-1.4MHz-QPSK-131979-6RB#0-PASS



Band66-1.4MHz-QPSK-131979-1RB#5-PASS



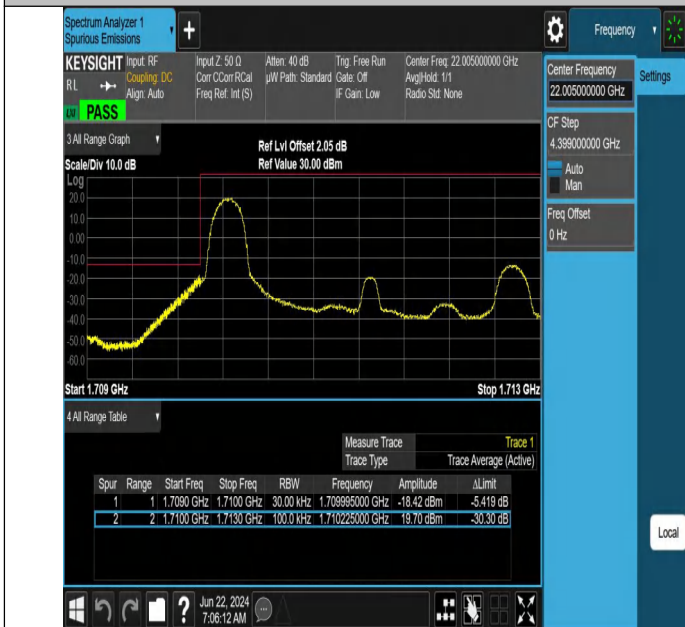
Band66-1.4MHz-QPSK-132665-1RB#0-PASS



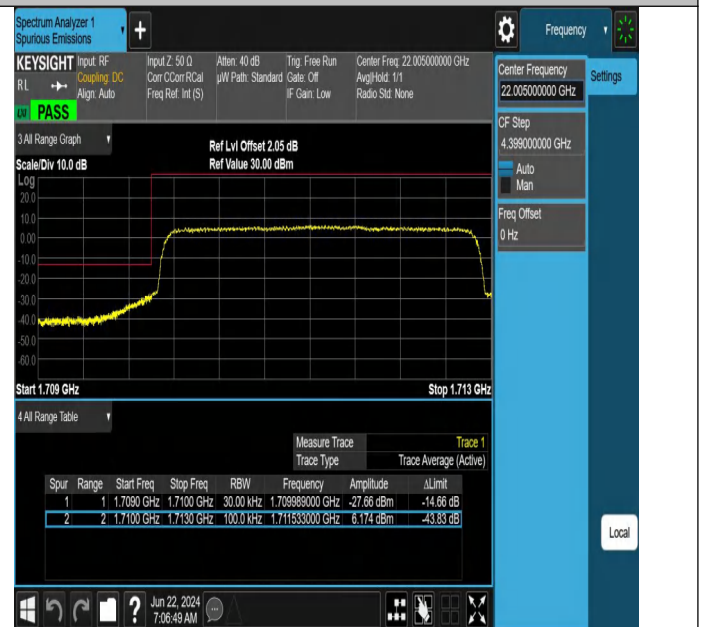
Band66-1.4MHz-QPSK-132665-6RB#0-PASS



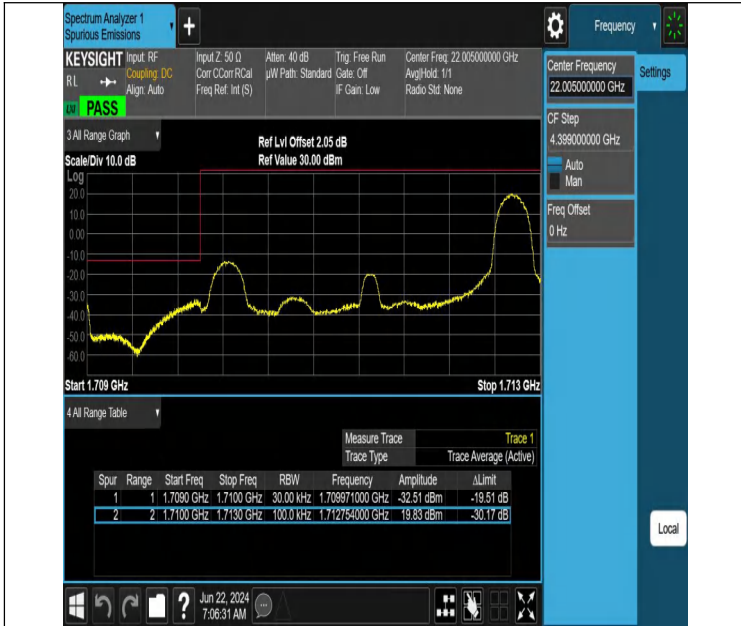
Band66-1.4MHz-QPSK-132665-1RB#5-PASS



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



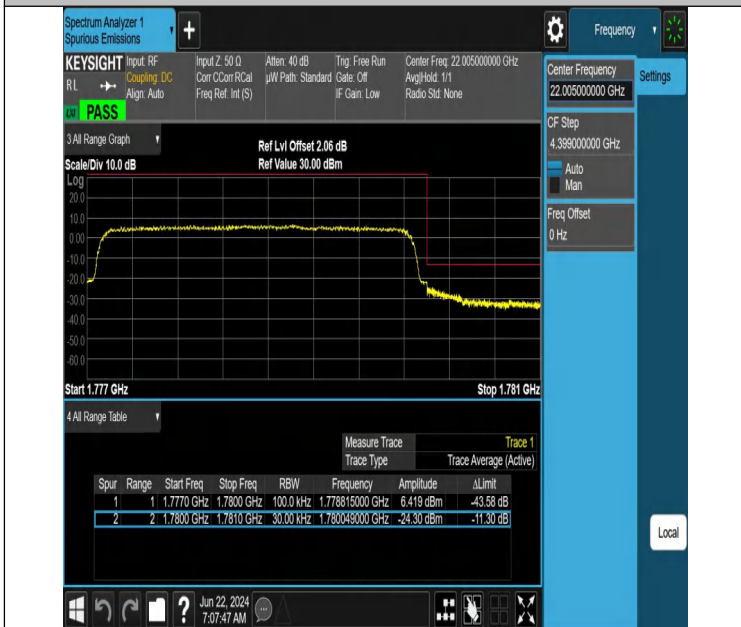
Band66-3MHz-QPSK-131987-15RB#0-PASS



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



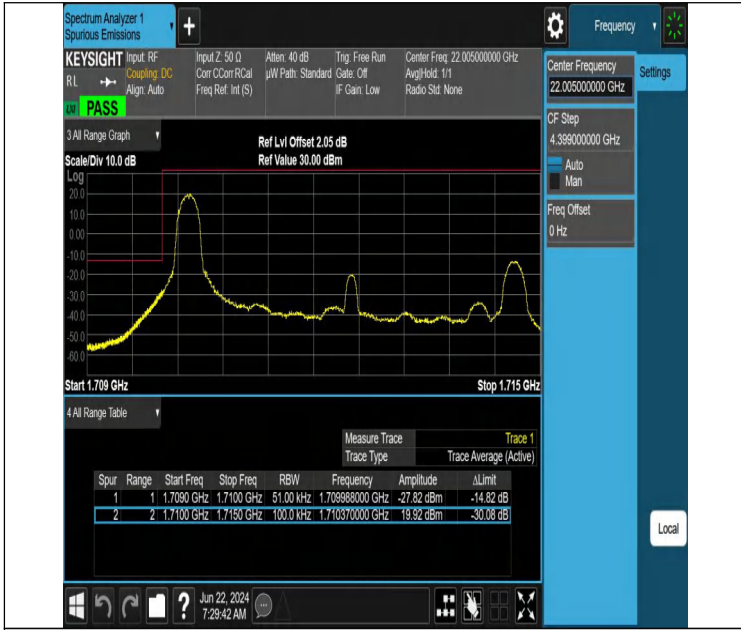
Band66-3MHz-QPSK-132657-1RB#0-PASS



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



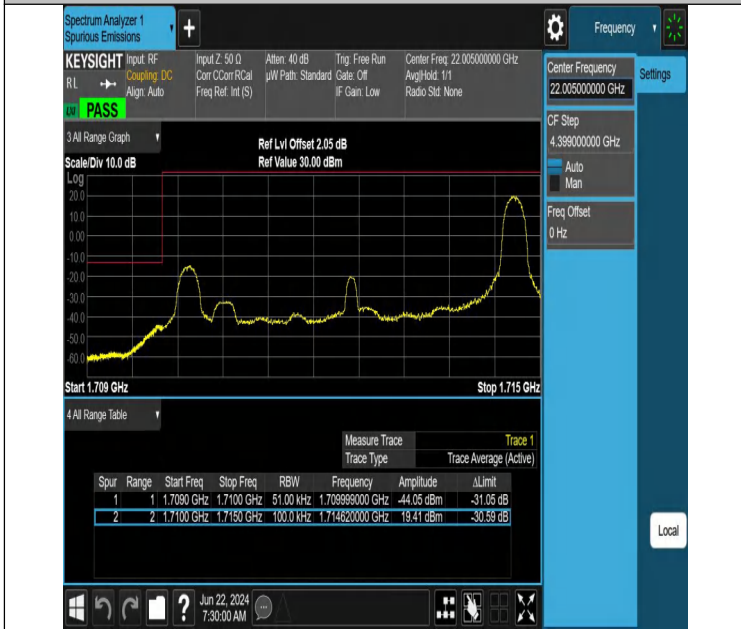
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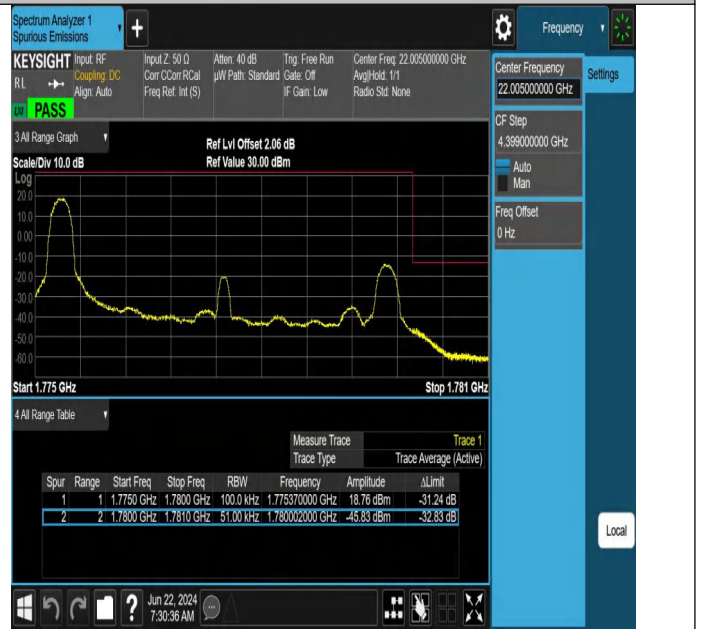
Band66-5MHz-QPSK-131997-1RB#0-PASS



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



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

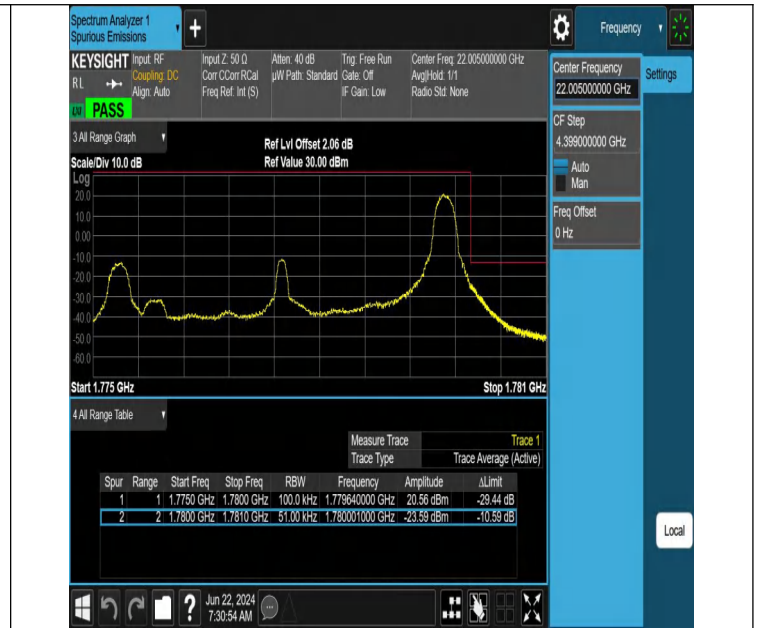


Band66-5MHz-QPSK-132647-1RB#0-PASS

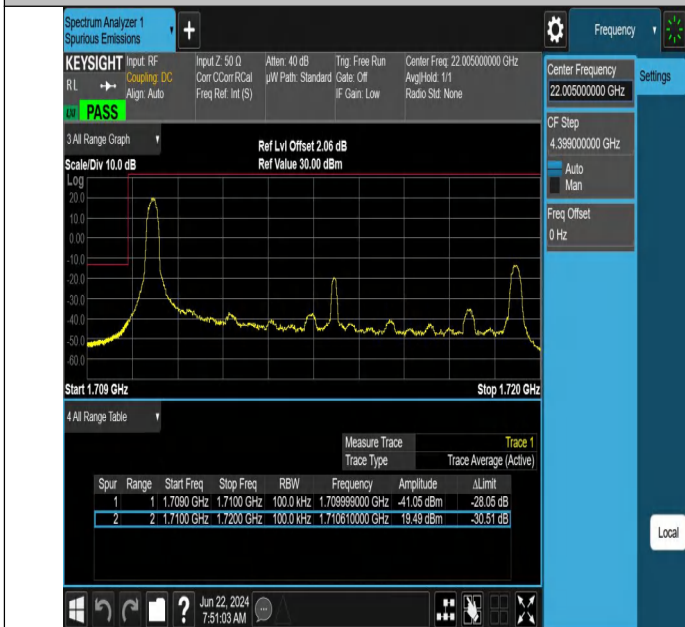




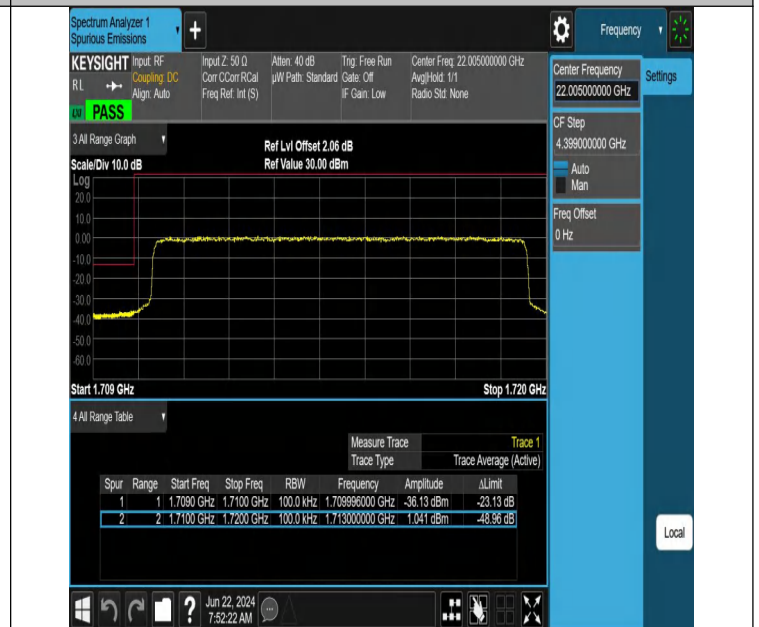
Band66-5MHz-QPSK-132647-25RB#0-PASS



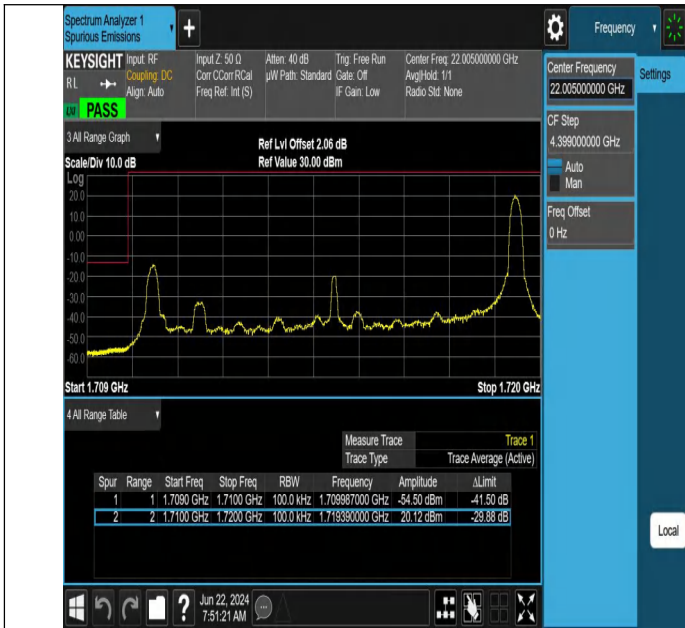
Band66-5MHz-QPSK-132647-1RB#24-PASS



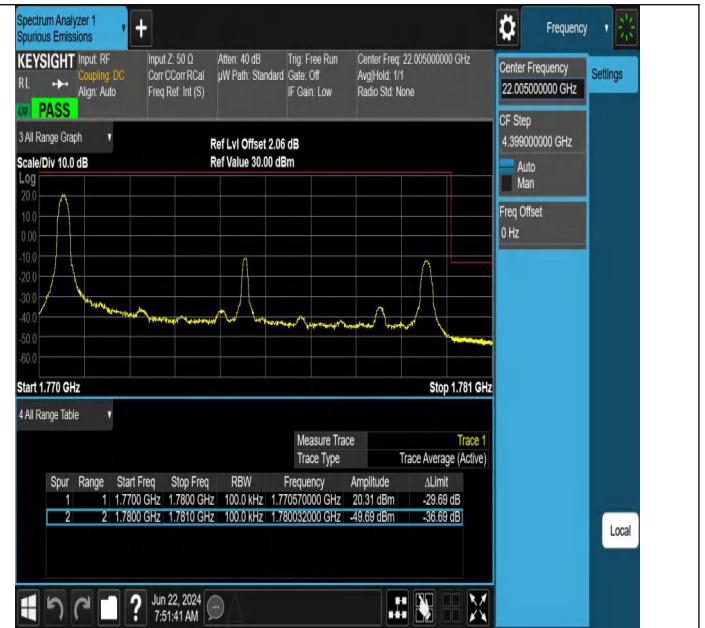
Band66-10MHz-QPSK-132022-1RB#0-PASS



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



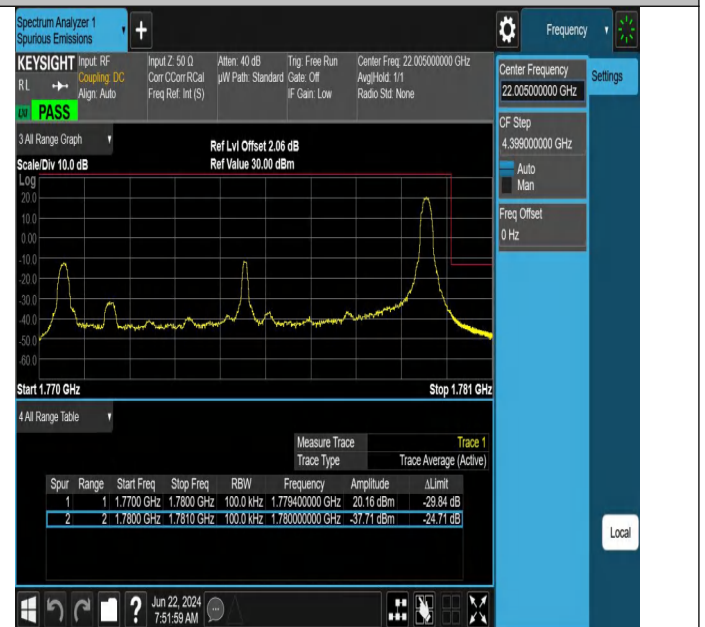
Band66-10MHz-QPSK-132022-1RB#49-PASS



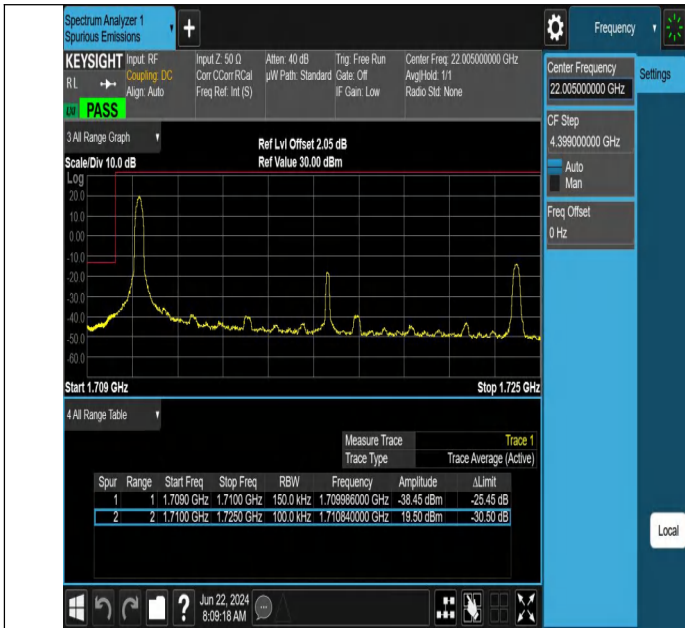
Band66-10MHz-QPSK-132622-1RB#0-PASS



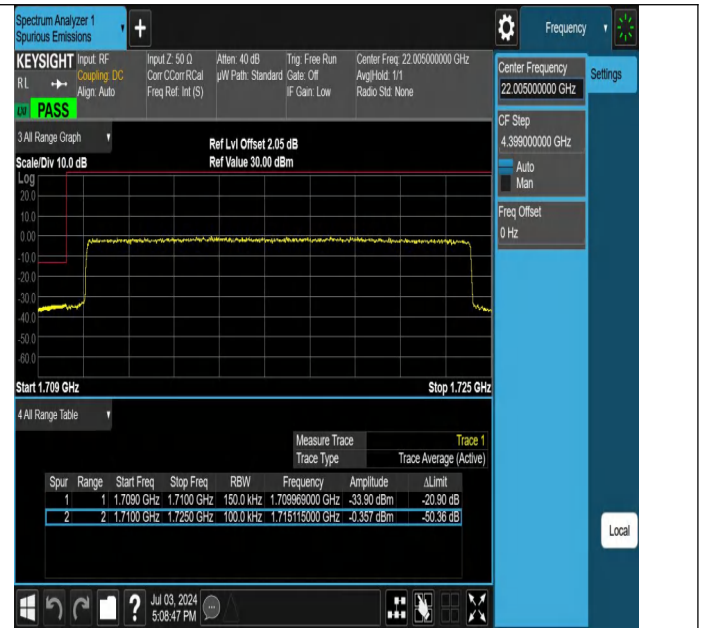
Band66-10MHz-QPSK-132622-50RB#0-PASS



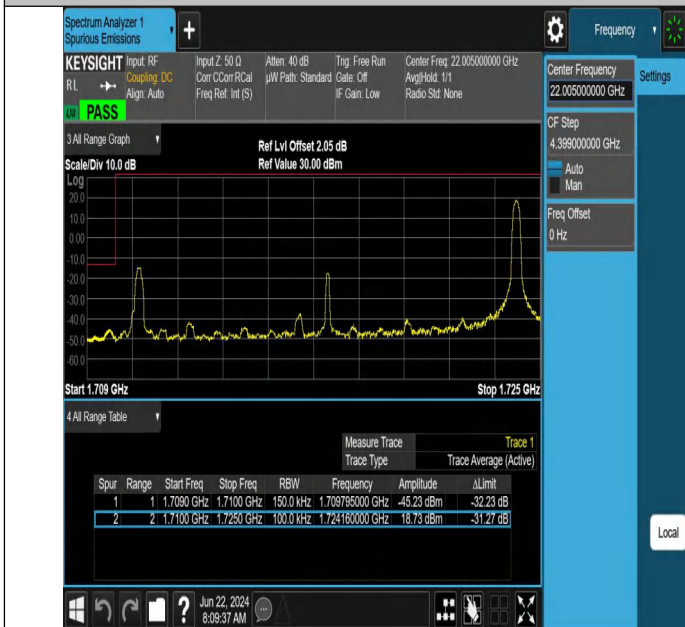
Band66-10MHz-QPSK-132622-1RB#49-PASS



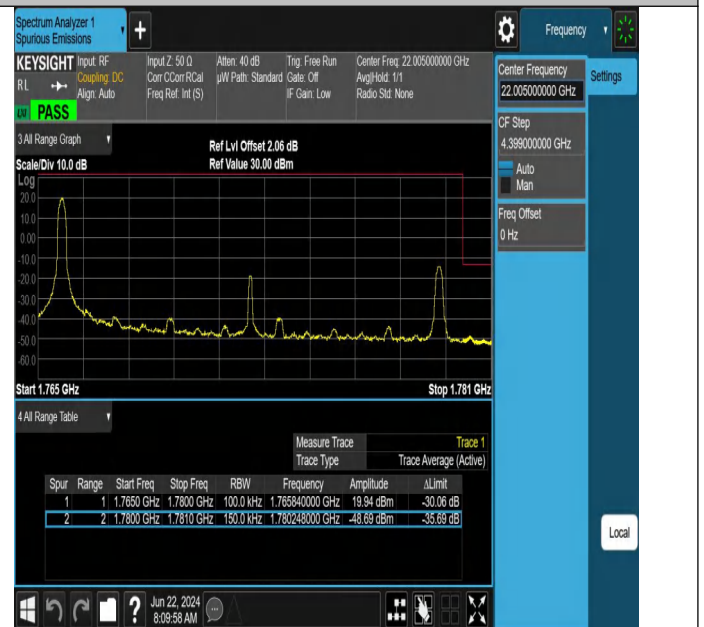
Band66-15MHz-QPSK-132047-1RB#0-PASS



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



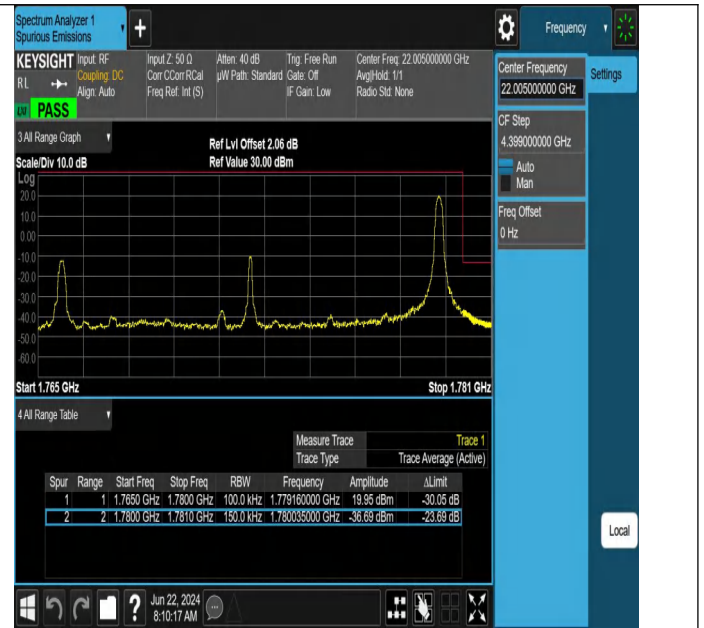
Band66-15MHz-QPSK-132047-1RB#74-PASS



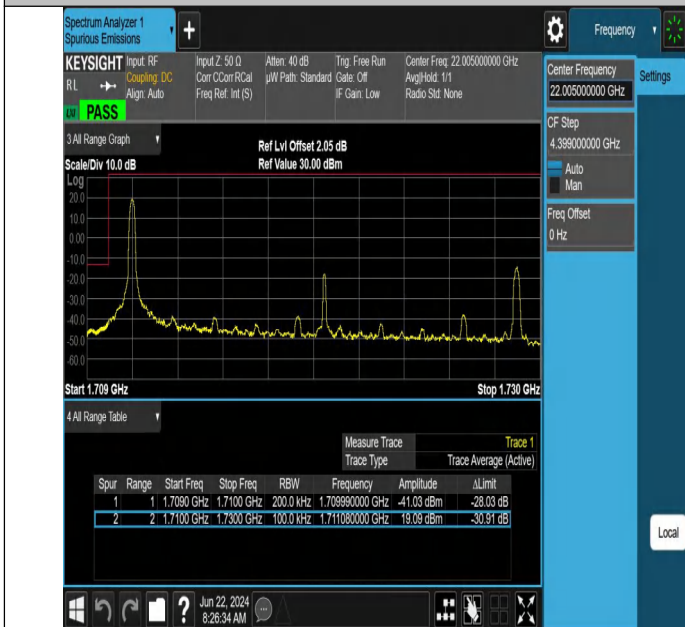
Band66-15MHz-QPSK-132597-1RB#0-PASS



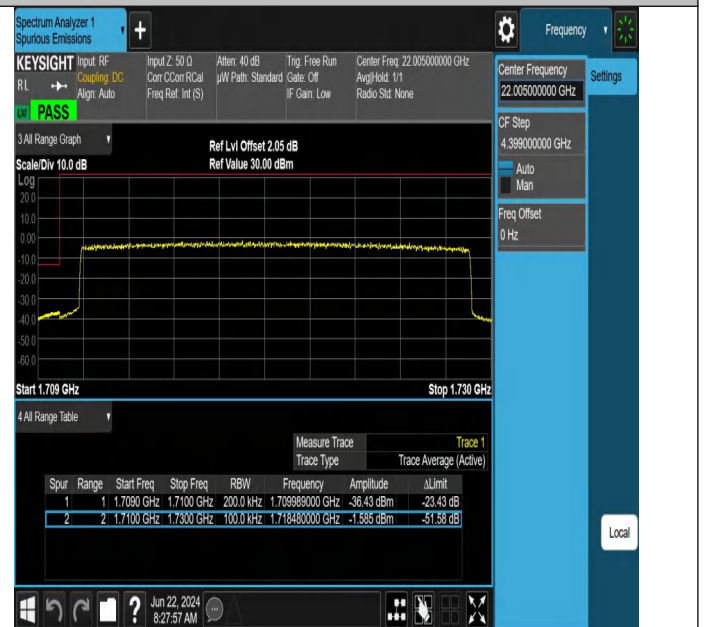
Band66-15MHz-QPSK-132597-75RB#0-PASS



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



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



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