

## 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	23.81	25.81	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.82	25.82	30	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.77	25.77	30	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.88	24.88	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.56	25.56	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.62	25.62	30	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.57	25.57	30	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.56	24.56	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.79	25.79	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.71	25.71	30	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.70	25.7	30	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.69	24.69	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.88	24.88	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.91	24.91	30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.88	24.88	30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.83	23.83	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.45	24.45	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.53	24.53	30	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.49	24.49	30	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.54	23.54	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.79	24.79	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.78	24.78	30	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	22.68	24.68	30	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.77	23.77	30	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.63	25.63	30	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.84	25.84	30	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.64	25.64	30	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.91	24.91	30	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.51	25.51	30	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.58	25.58	30	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.37	25.37	30	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.59	24.59	30	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.58	25.58	30	PASS
Band66	3MHz	QPSK	132657	1RB#8	23.81	25.81	30	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.60	25.6	30	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.77	24.77	30	PASS

Band66	3MHz	16QAM	131987	1RB#0	22.82	24.82	30	PASS
Band66	3MHz	16QAM	131987	1RB#8	23.07	25.07	30	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.99	24.99	30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.84	23.84	30	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.37	24.37	30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.65	24.65	30	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.46	24.46	30	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.67	23.67	30	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.83	24.83	30	PASS
Band66	3MHz	16QAM	132657	1RB#8	23.09	25.09	30	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.78	24.78	30	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.89	23.89	30	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.95	25.95	30	PASS
Band66	5MHz	QPSK	131997	1RB#12	24.07	26.07	30	PASS
Band66	5MHz	QPSK	131997	1RB#24	24.12	26.12	30	PASS
Band66	5MHz	QPSK	131997	25RB#0	23.13	25.13	30	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.66	25.66	30	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.64	25.64	30	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.80	25.8	30	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.76	24.76	30	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.95	25.95	30	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.95	25.95	30	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.88	25.88	30	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.88	24.88	30	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.71	24.71	30	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.85	24.85	30	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.91	24.91	30	PASS
Band66	5MHz	16QAM	131997	25RB#0	22.16	24.16	30	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.90	24.9	30	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.96	24.96	30	PASS
Band66	5MHz	16QAM	132322	1RB#24	23.01	25.01	30	PASS
Band66	5MHz	16QAM	132322	25RB#0	21.75	23.75	30	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.65	24.65	30	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.64	24.64	30	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.58	24.58	30	PASS
Band66	5MHz	16QAM	132647	25RB#0	22.02	24.02	30	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.85	25.85	30	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.83	25.83	30	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.92	25.92	30	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.98	24.98	30	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.65	25.65	30	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.77	25.77	30	PASS

Band66	10MHz	QPSK	132322	1RB#49	23.74	25.74	30	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.70	24.7	30	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.80	25.8	30	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.84	25.84	30	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.91	25.91	30	PASS
Band66	10MHz	QPSK	132622	50RB#0	23.03	25.03	30	PASS
Band66	10MHz	16QAM	132022	1RB#0	23.24	25.24	30	PASS
Band66	10MHz	16QAM	132022	1RB#24	23.25	25.25	30	PASS
Band66	10MHz	16QAM	132022	1RB#49	23.34	25.34	30	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.51	24.51	30	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.69	24.69	30	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.79	24.79	30	PASS
Band66	10MHz	16QAM	132622	1RB#0	23.06	25.06	30	PASS
Band66	10MHz	16QAM	132622	1RB#24	23.26	25.26	30	PASS
Band66	10MHz	16QAM	132622	1RB#49	23.18	25.18	30	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.93	25.93	30	PASS
Band66	15MHz	QPSK	132047	1RB#38	24.10	26.1	30	PASS
Band66	15MHz	QPSK	132047	1RB#74	24.21	26.21	30	PASS
Band66	15MHz	QPSK	132047	75RB#0	23.10	25.1	30	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.76	25.76	30	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.85	25.85	30	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.90	25.9	30	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.75	24.75	30	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.92	25.92	30	PASS
Band66	15MHz	QPSK	132597	1RB#38	24.00	26	30	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.84	25.84	30	PASS
Band66	15MHz	QPSK	132597	75RB#0	23.04	25.04	30	PASS
Band66	15MHz	16QAM	132047	1RB#0	23.32	25.32	30	PASS
Band66	15MHz	16QAM	132047	1RB#38	23.34	25.34	30	PASS
Band66	15MHz	16QAM	132047	1RB#74	23.43	25.43	30	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.82	24.82	30	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.83	24.83	30	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.89	24.89	30	PASS
Band66	15MHz	16QAM	132597	1RB#0	23.09	25.09	30	PASS
Band66	15MHz	16QAM	132597	1RB#38	23.25	25.25	30	PASS
Band66	15MHz	16QAM	132597	1RB#74	23.20	25.2	30	PASS
Band66	20MHz	QPSK	132072	1RB#0	24.02	26.02	30	PASS
Band66	20MHz	QPSK	132072	1RB#49	24.19	26.19	30	PASS
Band66	20MHz	QPSK	132072	1RB#99	24.32	26.32	30	PASS
Band66	20MHz	QPSK	132072	100RB#0	23.09	25.09	30	PASS
Band66	20MHz	QPSK	132322	1RB#0	23.83	25.83	30	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.83	25.83	30	PASS

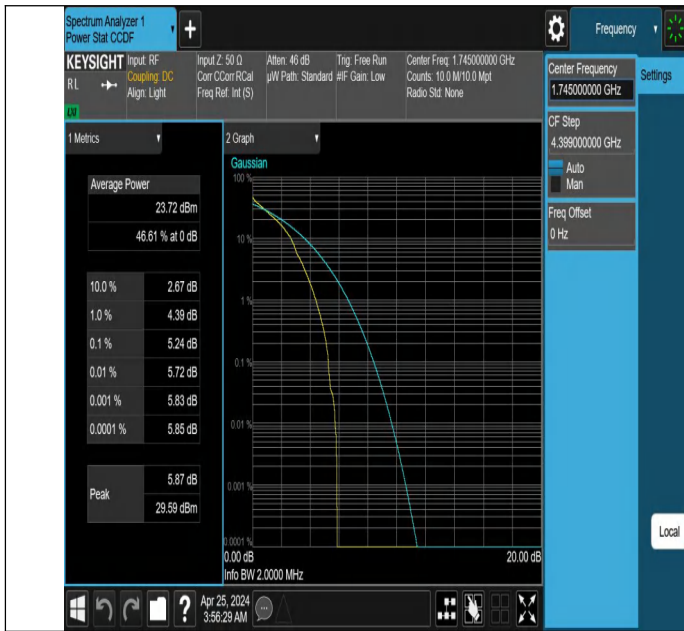
Band66	20MHz	QPSK	132322	1RB#99	23.99	25.99	30	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.78	24.78	30	PASS
Band66	20MHz	QPSK	132572	1RB#0	24.09	26.09	30	PASS
Band66	20MHz	QPSK	132572	1RB#49	24.08	26.08	30	PASS
Band66	20MHz	QPSK	132572	1RB#99	24.17	26.17	30	PASS
Band66	20MHz	QPSK	132572	100RB#0	23.03	25.03	30	PASS
Band66	20MHz	16QAM	132072	1RB#0	23.19	25.19	30	PASS
Band66	20MHz	16QAM	132072	1RB#49	23.21	25.21	30	PASS
Band66	20MHz	16QAM	132072	1RB#99	23.30	25.3	30	PASS
Band66	20MHz	16QAM	132322	1RB#0	23.30	25.3	30	PASS
Band66	20MHz	16QAM	132322	1RB#49	23.21	25.21	30	PASS
Band66	20MHz	16QAM	132322	1RB#99	23.40	25.4	30	PASS
Band66	20MHz	16QAM	132572	1RB#0	23.13	25.13	30	PASS
Band66	20MHz	16QAM	132572	1RB#49	23.10	25.1	30	PASS
Band66	20MHz	16QAM	132572	1RB#99	23.20	25.2	30	PASS

## Peak-to-Average Ratio(CCDF)

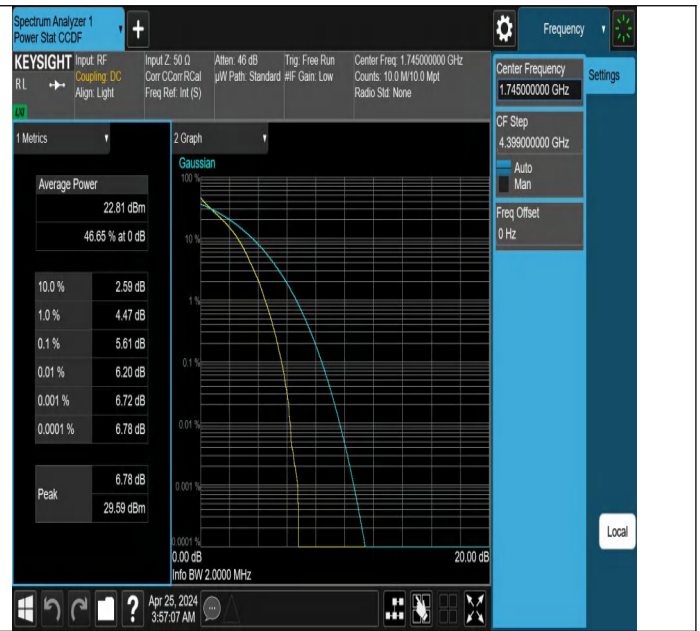
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	132322	1RB#0	5.24	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	5.61	13	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	6.22	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	6.32	13	PASS
Band66	3MHz	QPSK	132322	1RB#0	5.34	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	5.58	13	PASS
Band66	3MHz	16QAM	132322	1RB#0	6.12	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	6.33	13	PASS
Band66	5MHz	QPSK	132322	1RB#0	5.11	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	5.66	13	PASS
Band66	5MHz	16QAM	132322	1RB#0	5.89	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	6.28	13	PASS
Band66	10MHz	QPSK	132322	1RB#0	5.27	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	5.62	13	PASS
Band66	10MHz	16QAM	132322	1RB#0	6.01	13	PASS
Band66	15MHz	QPSK	132322	1RB#0	5.10	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.84	13	PASS
Band66	15MHz	16QAM	132322	1RB#0	5.92	13	PASS
Band66	20MHz	QPSK	132322	1RB#0	4.82	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.59	13	PASS
Band66	20MHz	16QAM	132322	1RB#0	5.87	13	PASS

Test Graphs



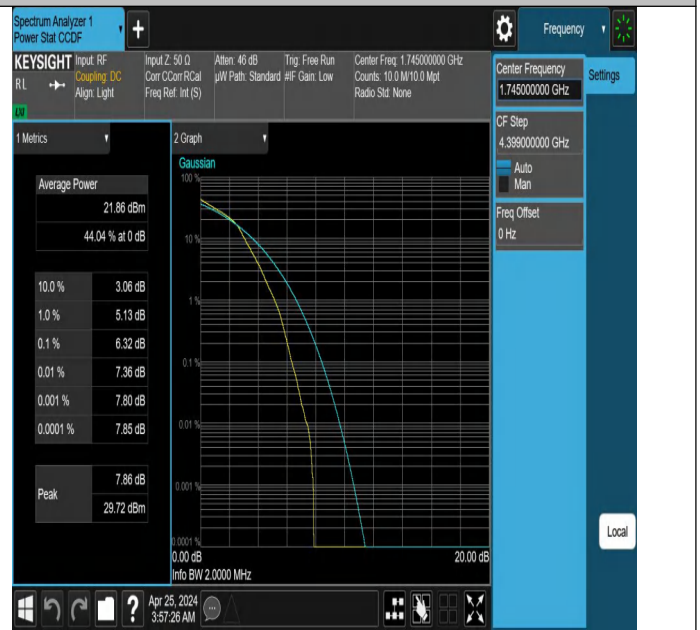
Band66-1.4MHz-QPSK-132322-1RB#0-PASS



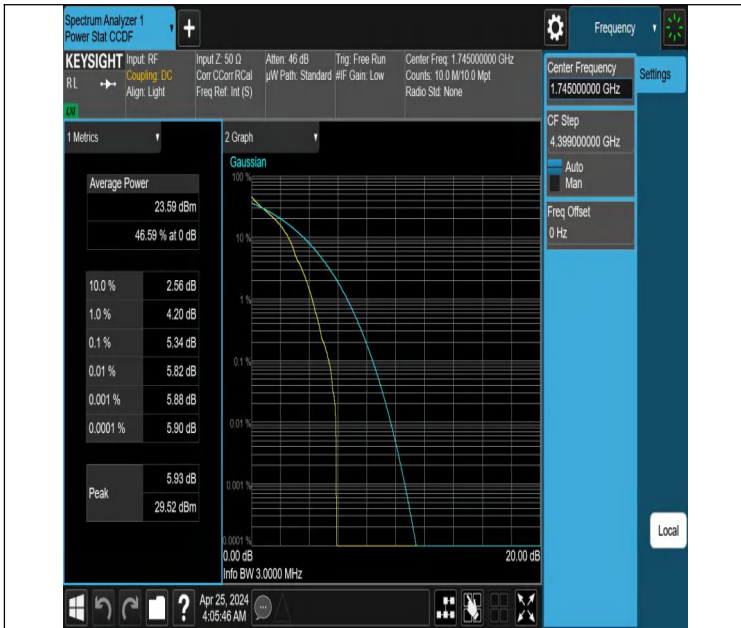
Band66-1.4MHz-QPSK-132322-6RB#0-PASS



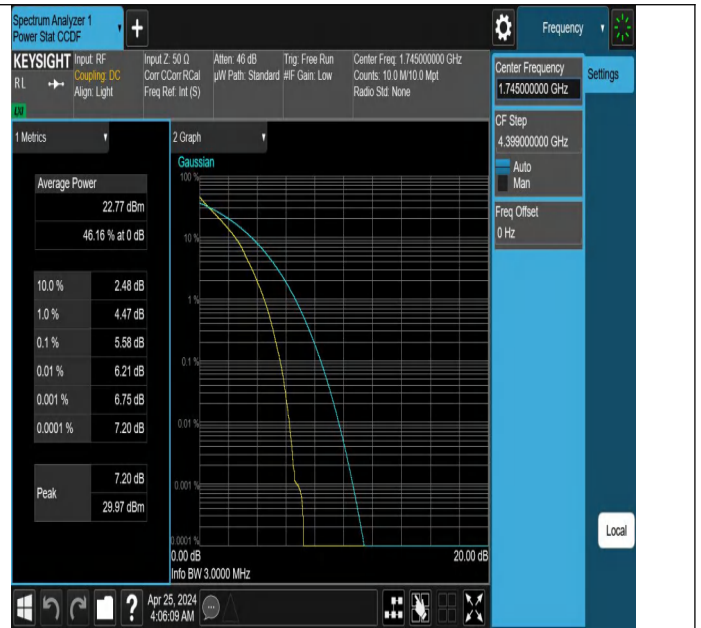
Band66-1.4MHz-16QAM-132322-1RB#0-PASS



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



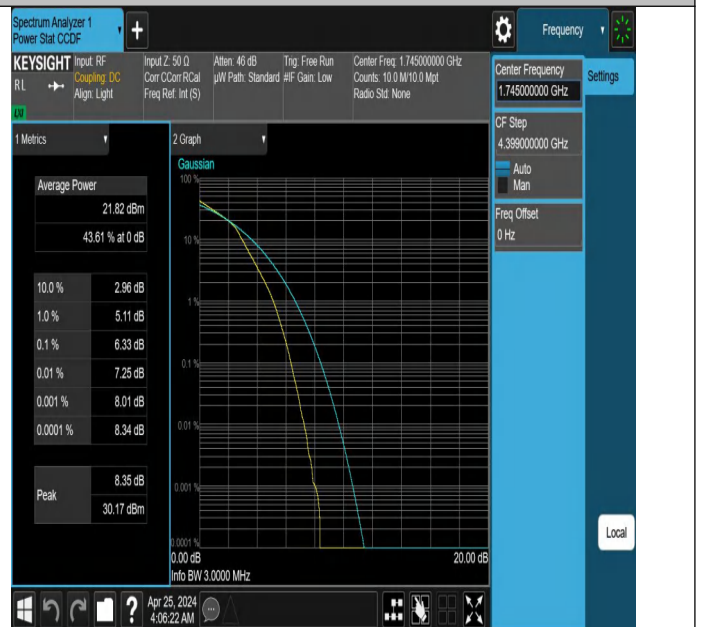
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Band66-3MHz-QPSK-132322-15RB#0-PASS



Band66-3MHz-16QAM-132322-1RB#0-PASS



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





Band66-5MHz-QPSK-132322-1RB#0-PASS



Band66-5MHz-QPSK-132322-25RB#0-PASS



Band66-5MHz-16QAM-132322-1RB#0-PASS



Band66-5MHz-16QAM-132322-25RB#0-PASS





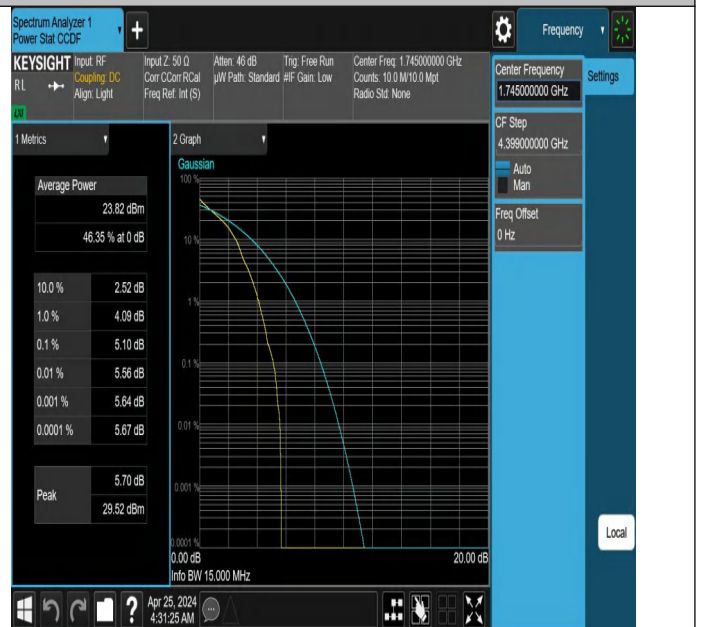
Band66-10MHz-QPSK-132322-1RB#0-PASS



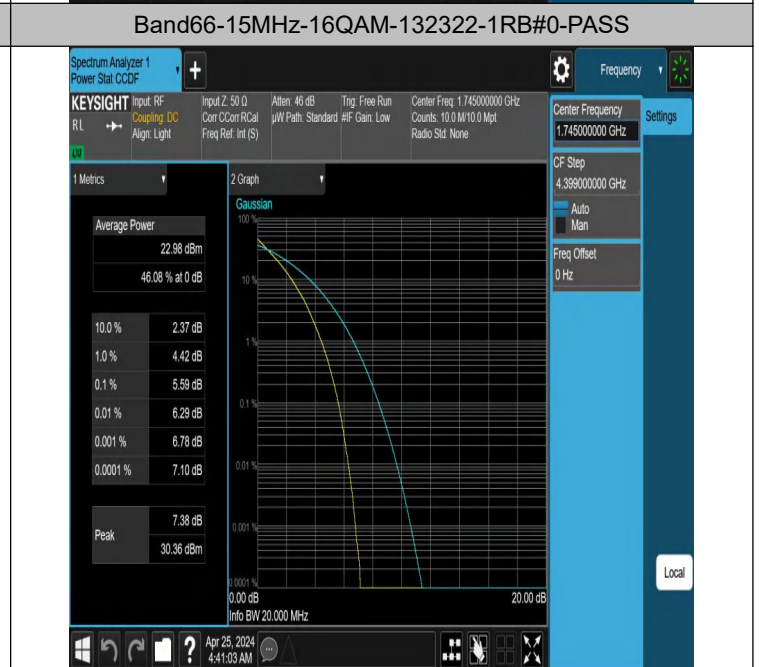
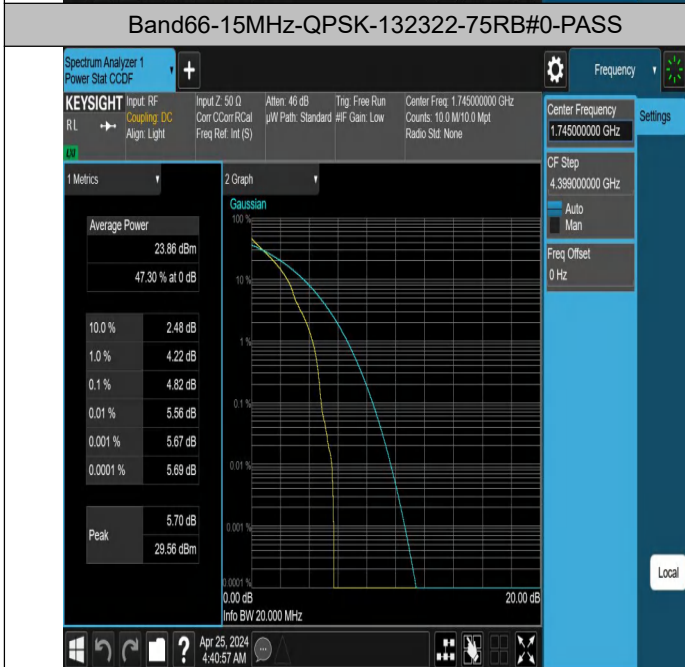
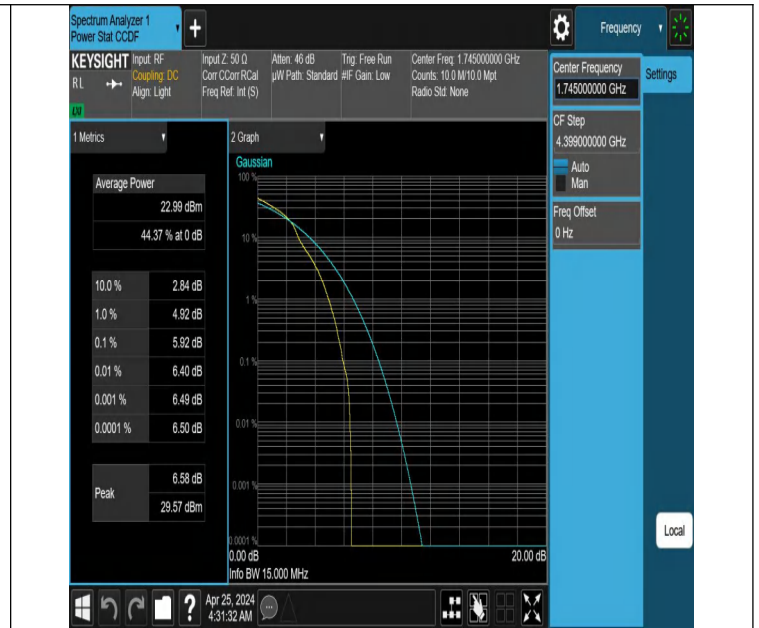
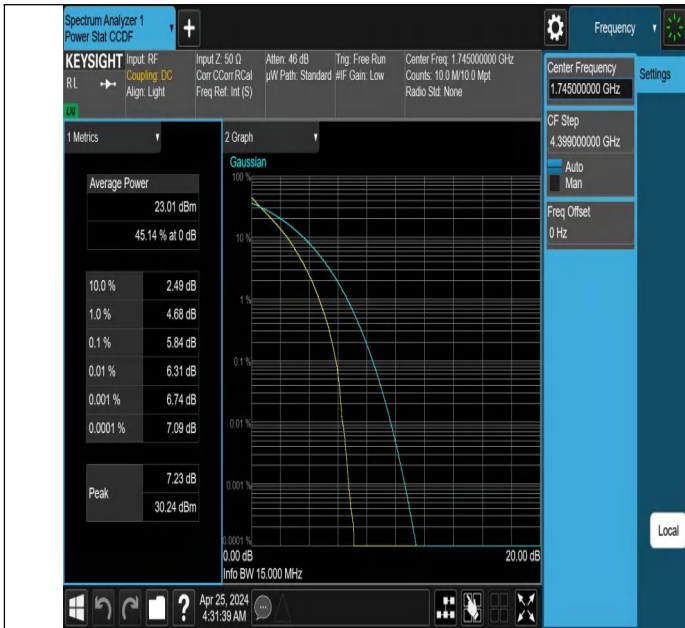
Band66-10MHz-QPSK-132322-50RB#0-PASS

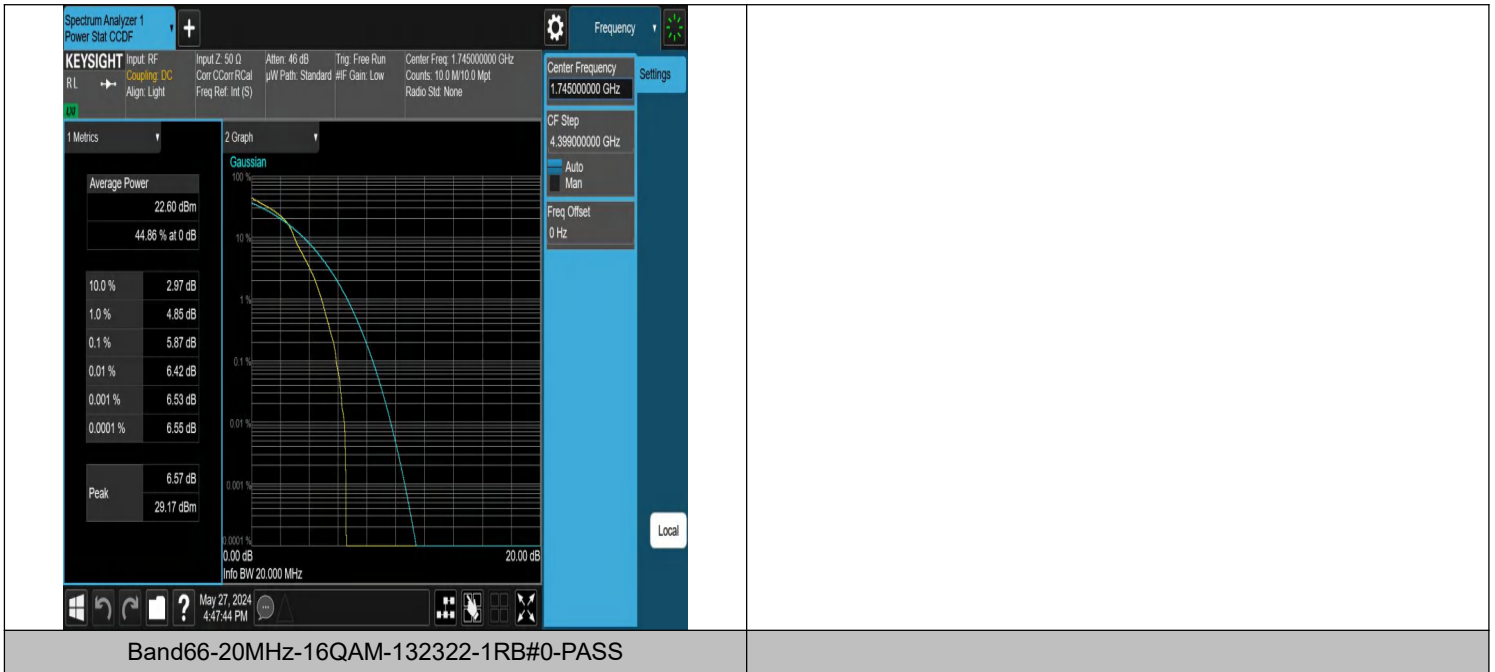


Band66-10MHz-16QAM-132322-1RB#0-PASS



Band66-15MHz-QPSK-132322-1RB#0-PASS



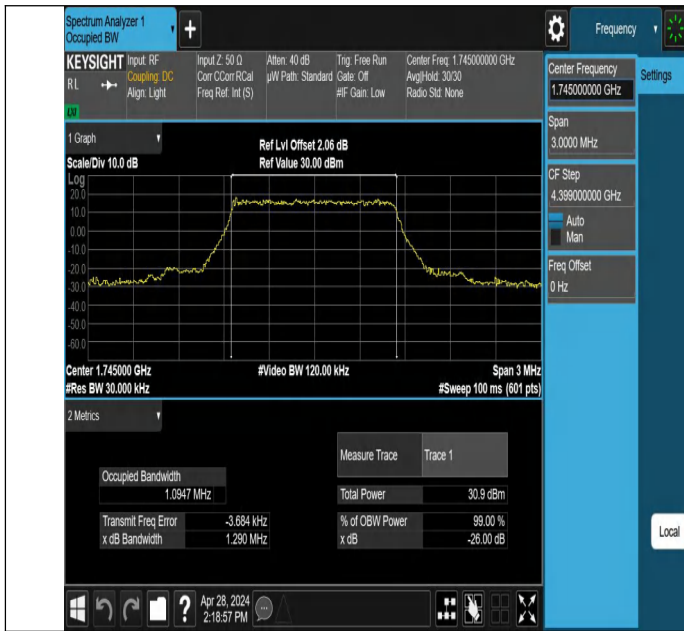


## 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	132322	6RB#0	1.0947	1.290	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0961	1.278	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.7052	3.041	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.7022	3.020	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5110	5.124	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5012	5.073	PASS
Band66	10MHz	QPSK	132322	50RB#0	8.9883	10.22	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.511	15.29	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.004	19.69	PASS

### Test Graphs



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



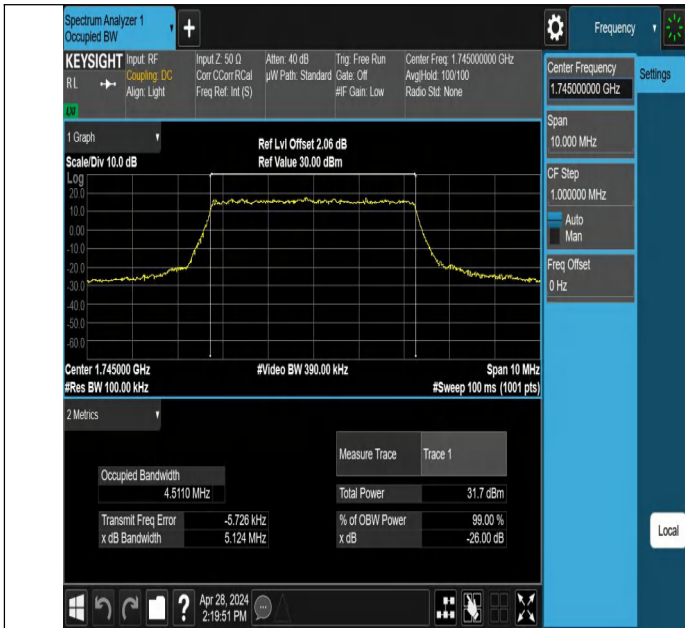
Band66-1.4MHz-16QAM-132322-6RB#0-PASS



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



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



Band66-5MHz-QPSK-132322-25RB#0-PASS



Band66-5MHz-16QAM-132322-25RB#0-PASS



Band66-10MHz-QPSK-132322-50RB#0-PASS



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

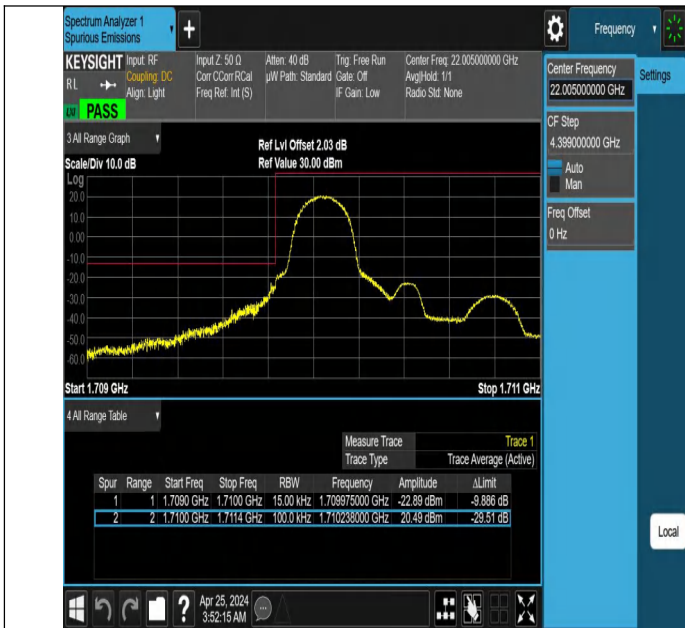


Band66-20MHz-QPSK-132322-100RB#0-PASS

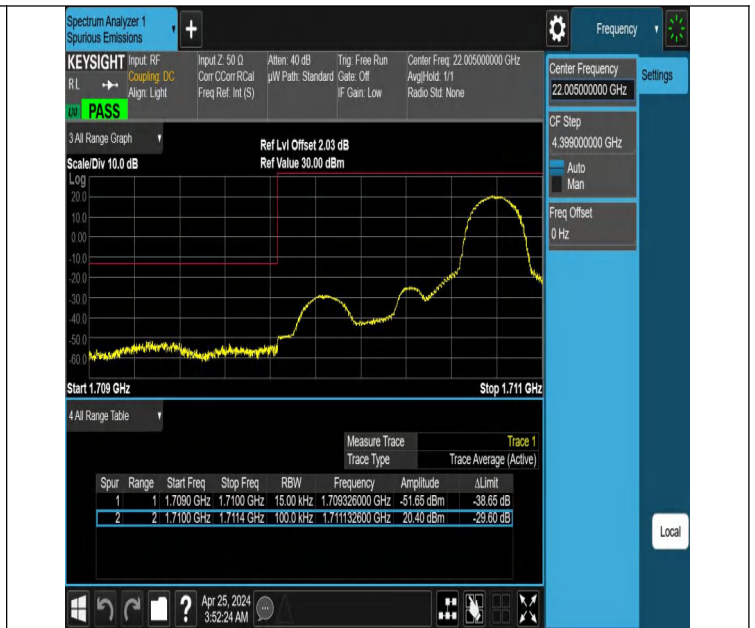


# Band Edge

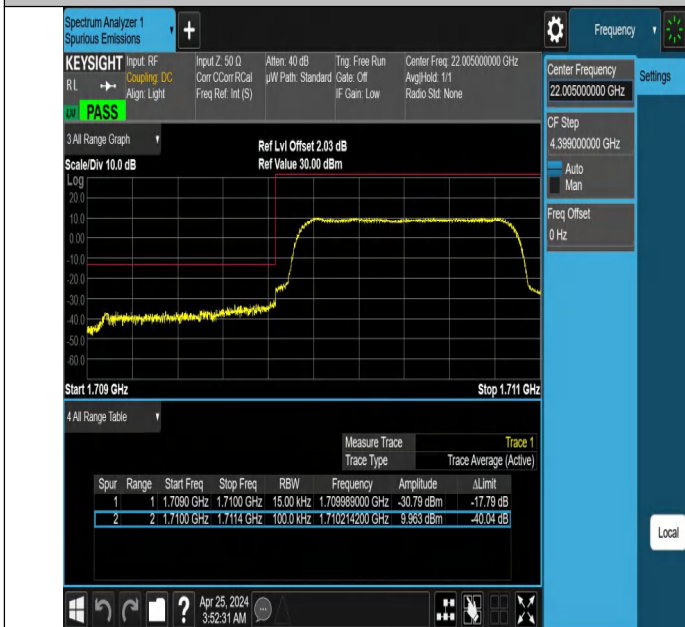
## Test Graphs



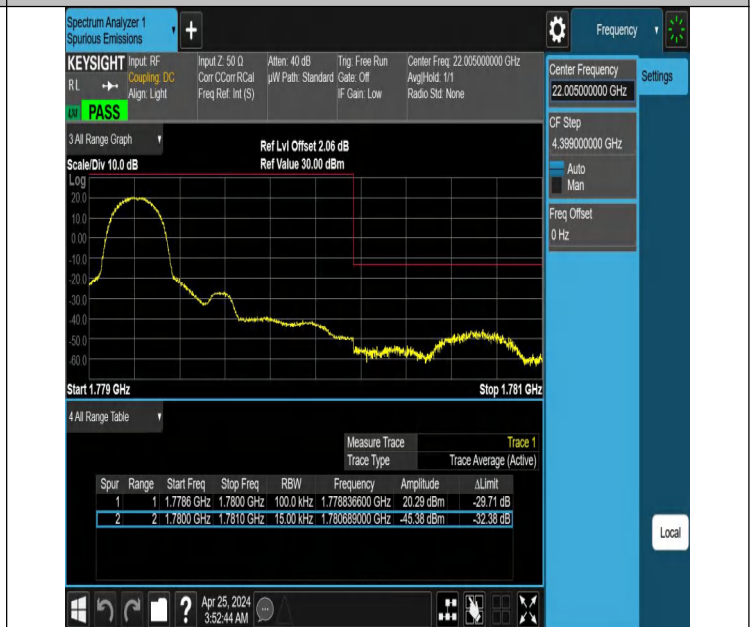
Band66\_1.4MHz\_QPSK\_131979\_1RB#0



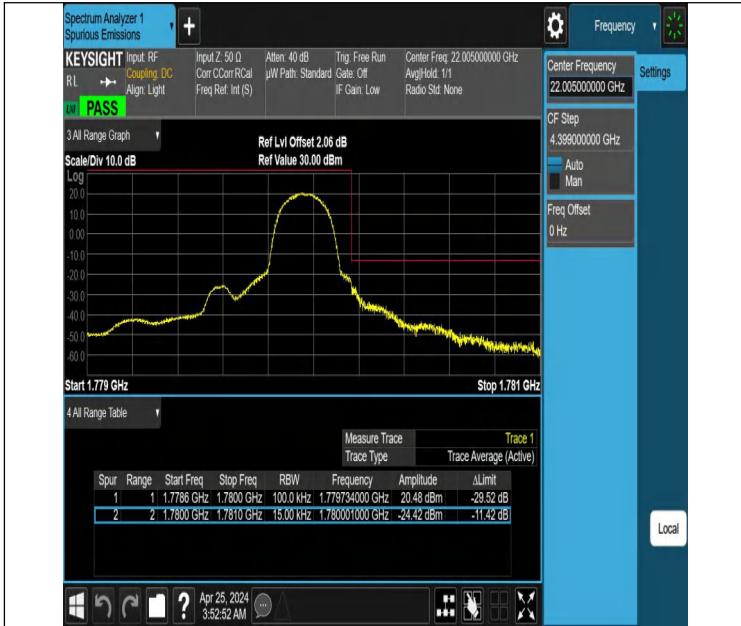
Band66\_1.4MHz\_QPSK\_131979\_1RB#5



Band66\_1.4MHz\_QPSK\_131979\_6RB#0



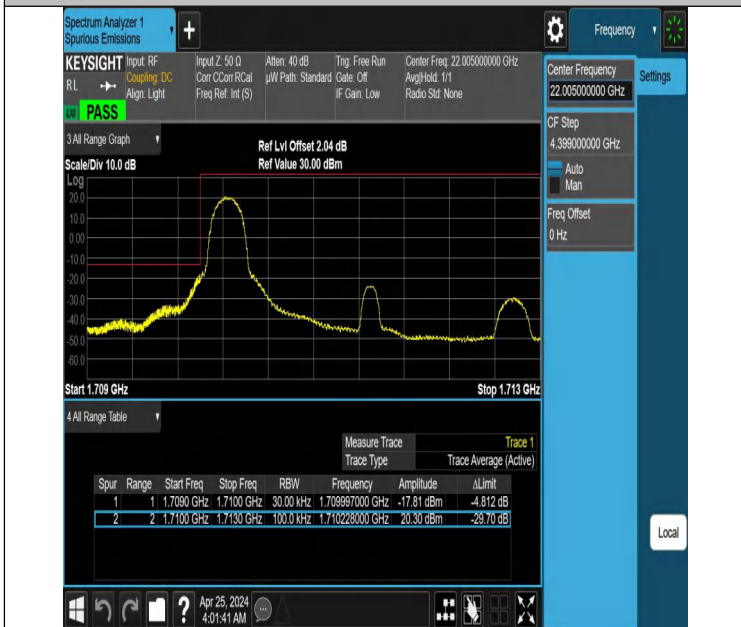
Band66\_1.4MHz\_QPSK\_132665\_1RB#0



Band66\_1.4MHz\_QPSK\_132665\_1RB#5



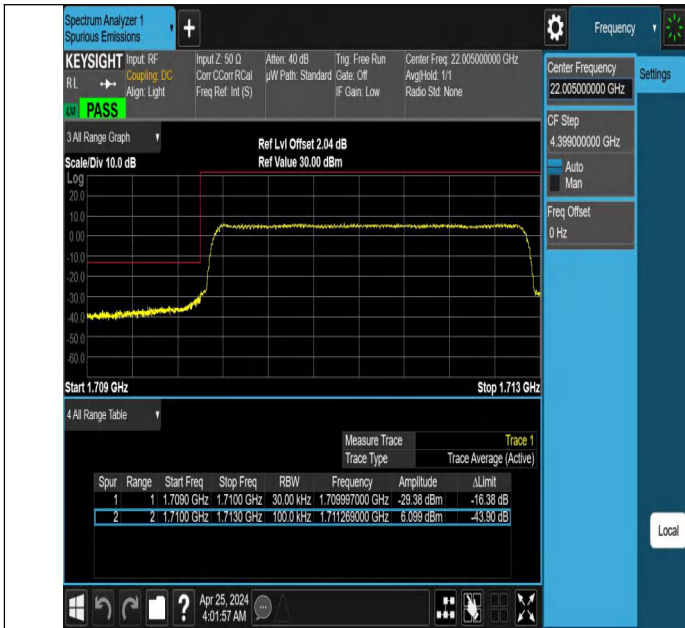
Band66\_1.4MHz\_QPSK\_132665\_6RB#0



Band66\_3MHz\_QPSK\_131987\_1RB#0



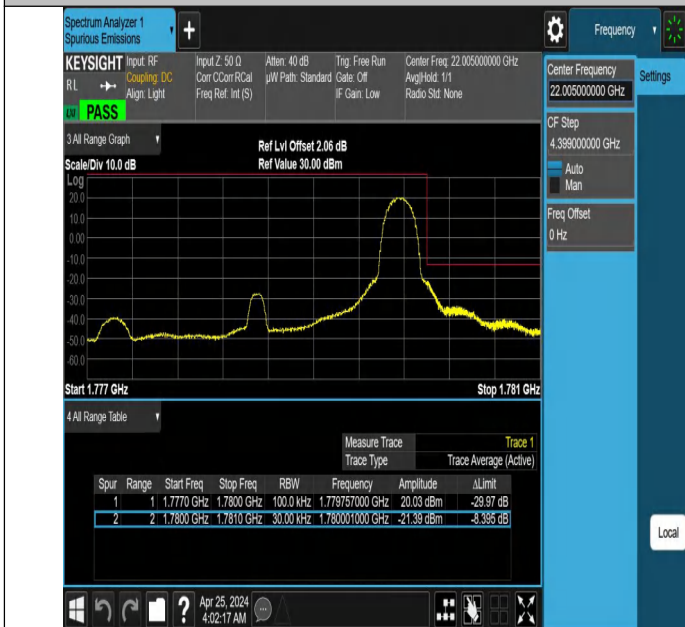
Band66\_3MHz\_QPSK\_131987\_1RB#14



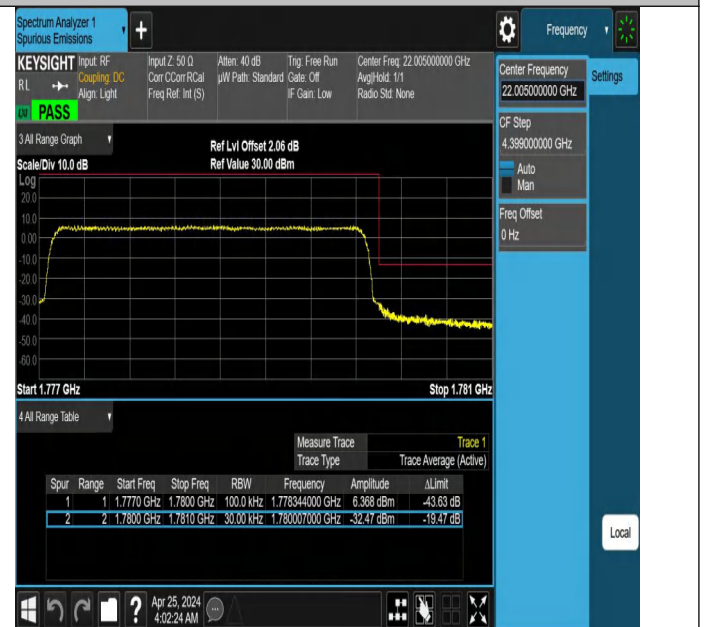
Band66\_3MHz\_QPSK\_131987\_15RB#0



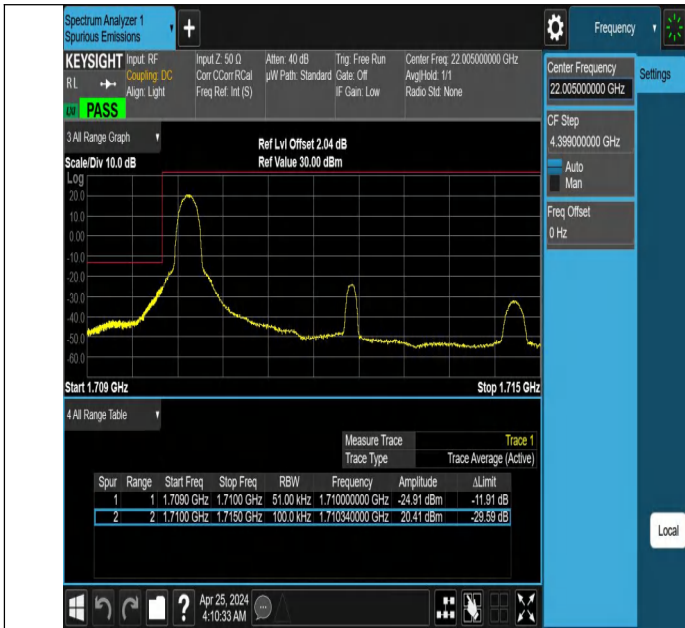
Band66\_3MHz\_QPSK\_132657\_1RB#0



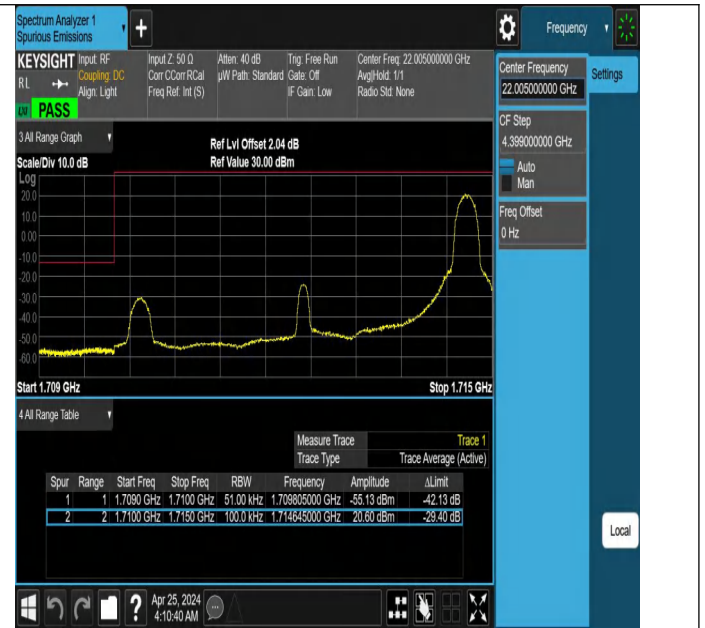
Band66\_3MHz\_QPSK\_132657\_1RB#14



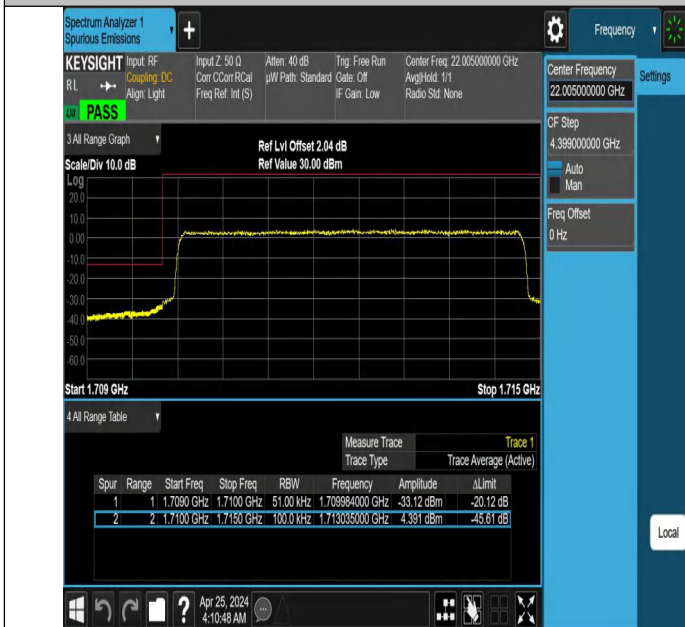
Band66\_3MHz\_QPSK\_132657\_15RB#0



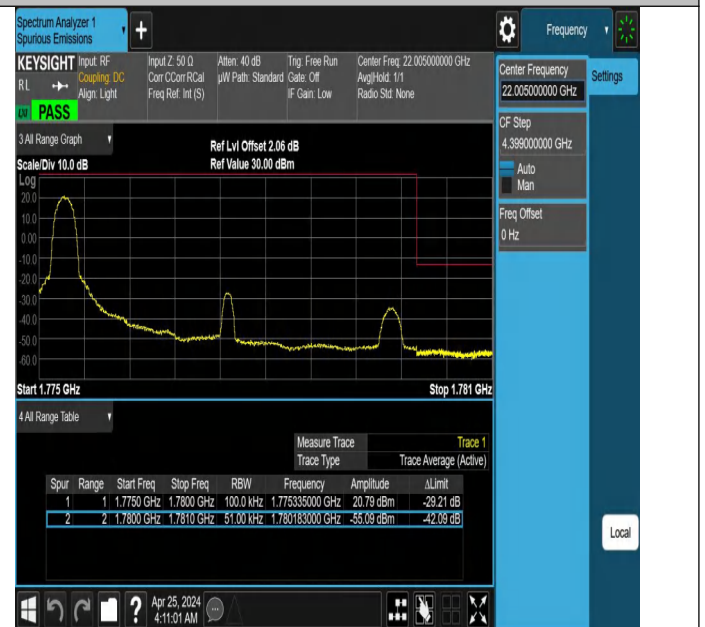
Band66\_5MHz\_QPSK\_131997\_1RB#0



Band66\_5MHz\_QPSK\_131997\_1RB#24

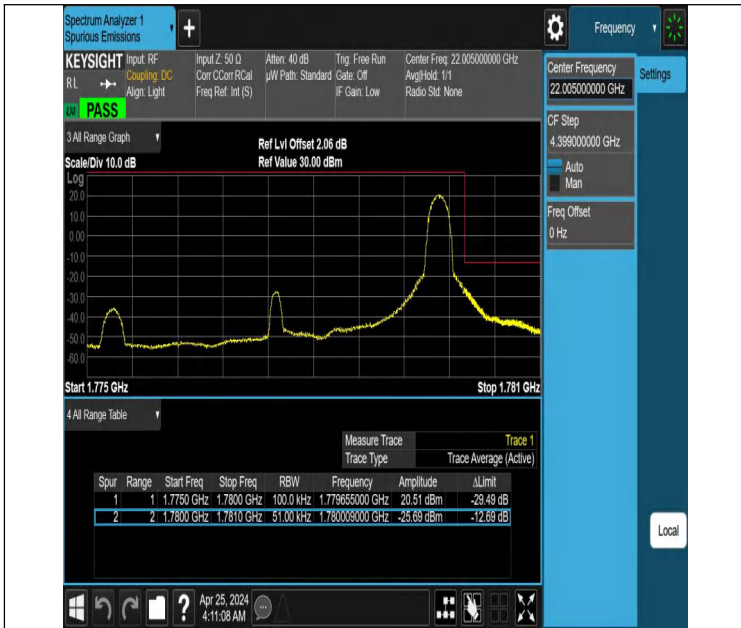


Band66\_5MHz\_QPSK\_131997\_25RB#0

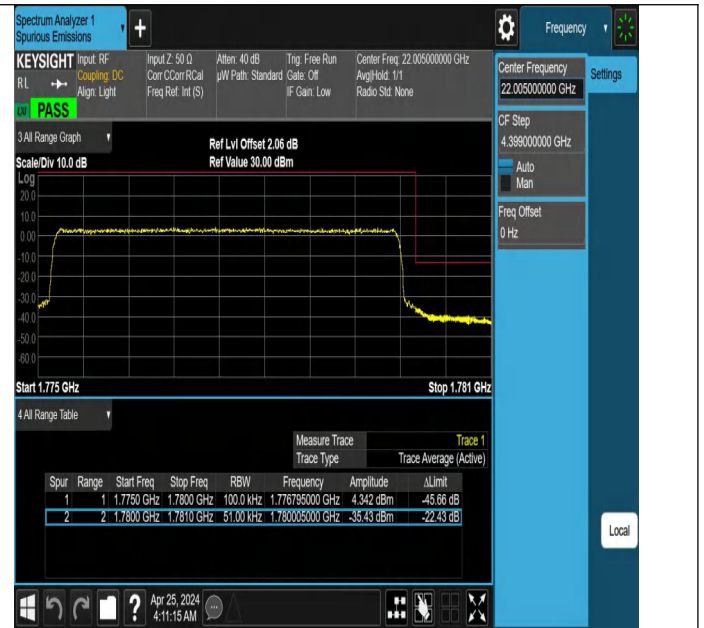


Band66\_5MHz\_QPSK\_132647\_1RB#0

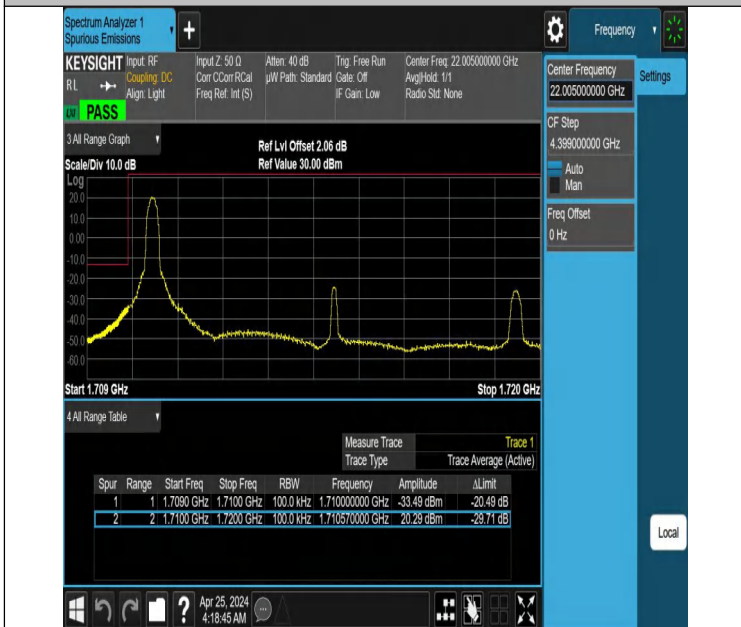




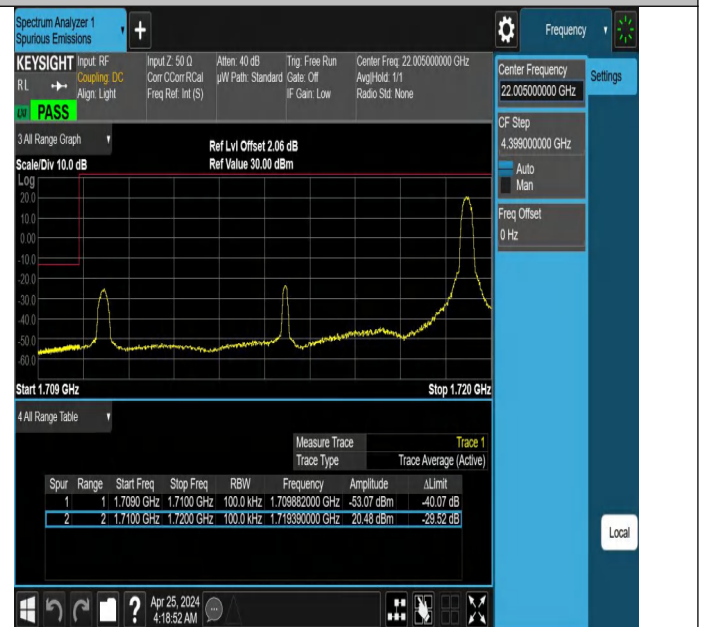
Band66\_5MHz\_QPSK\_132647\_1RB#24



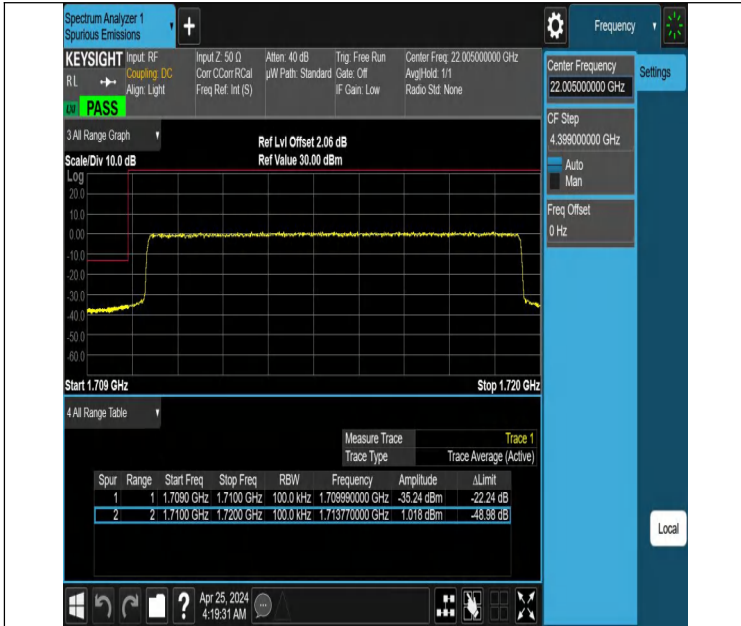
Band66\_5MHz\_QPSK\_132647\_25RB#0



Band66\_10MHz\_QPSK\_132022\_1RB#0



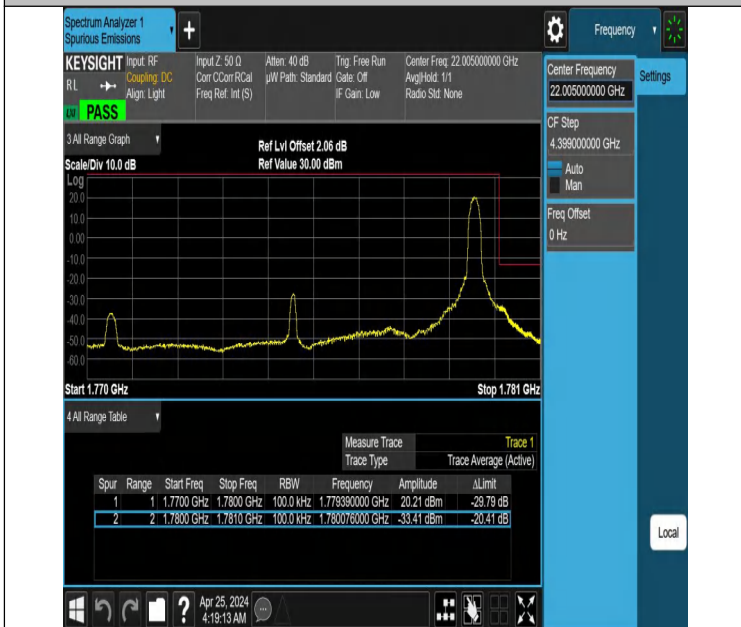
Band66\_10MHz\_QPSK\_132022\_1RB#49



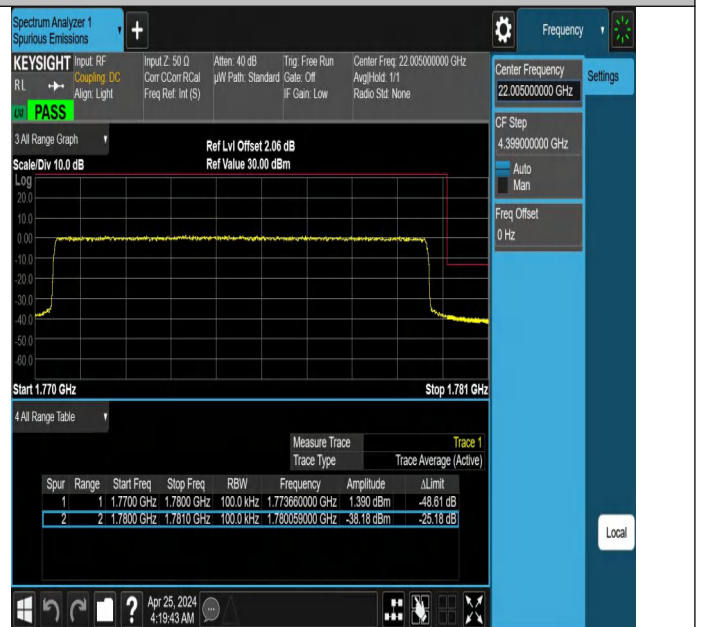
Band66\_10MHz\_QPSK\_132022\_50RB#0



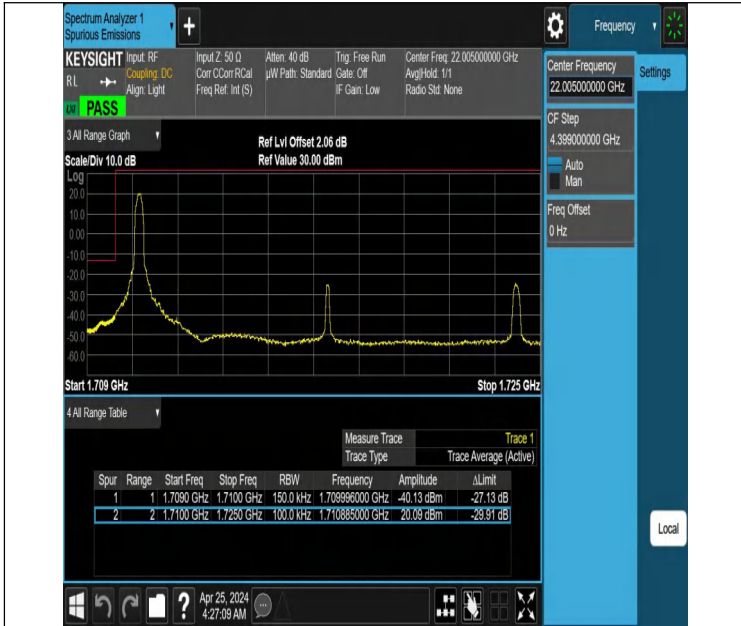
Band66\_10MHz\_QPSK\_132622\_1RB#0



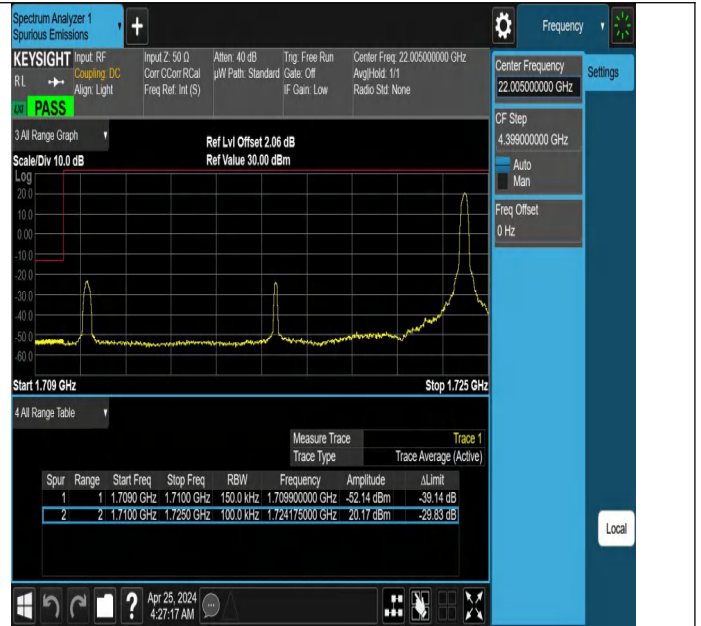
Band66\_10MHz\_QPSK\_132622\_1RB#49



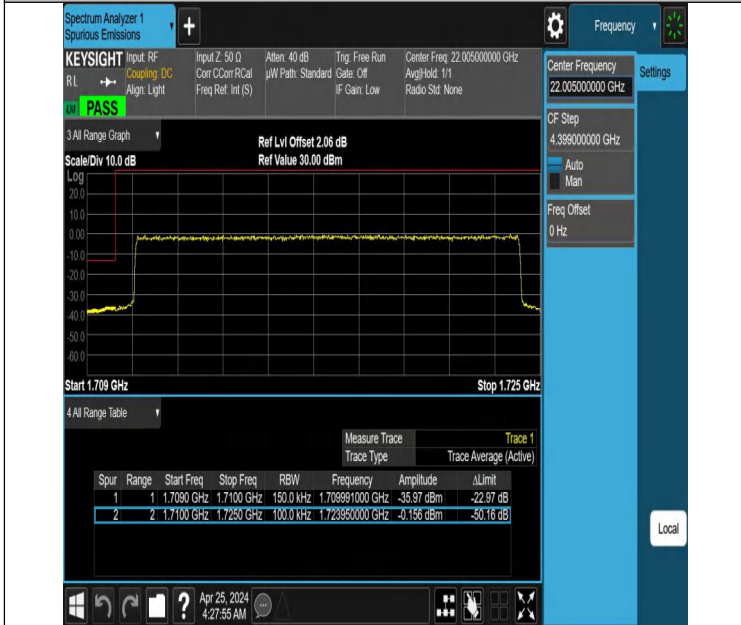
Band66\_10MHz\_QPSK\_132622\_50RB#0



Band66\_15MHz\_QPSK\_132047\_1RB#0



Band66\_15MHz\_QPSK\_132047\_1RB#74

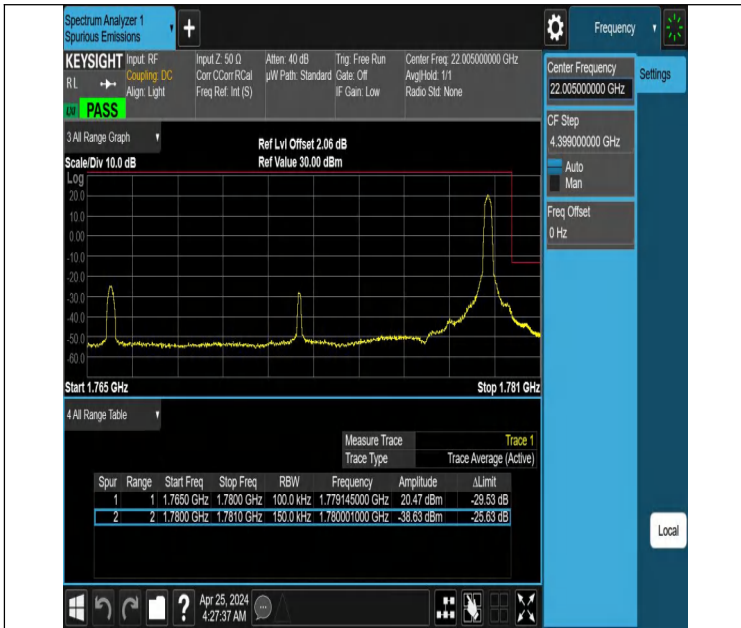


Band66\_15MHz\_QPSK\_132047\_75RB#0

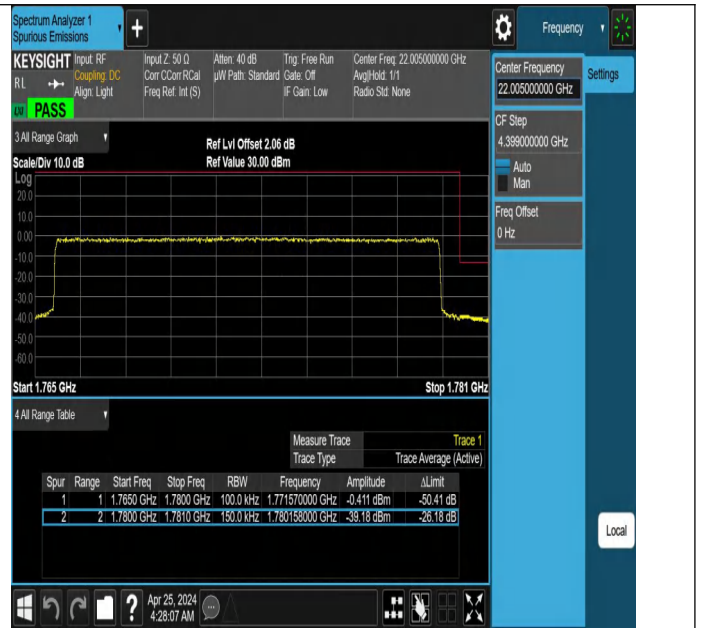


Band66\_15MHz\_QPSK\_132597\_1RB#0

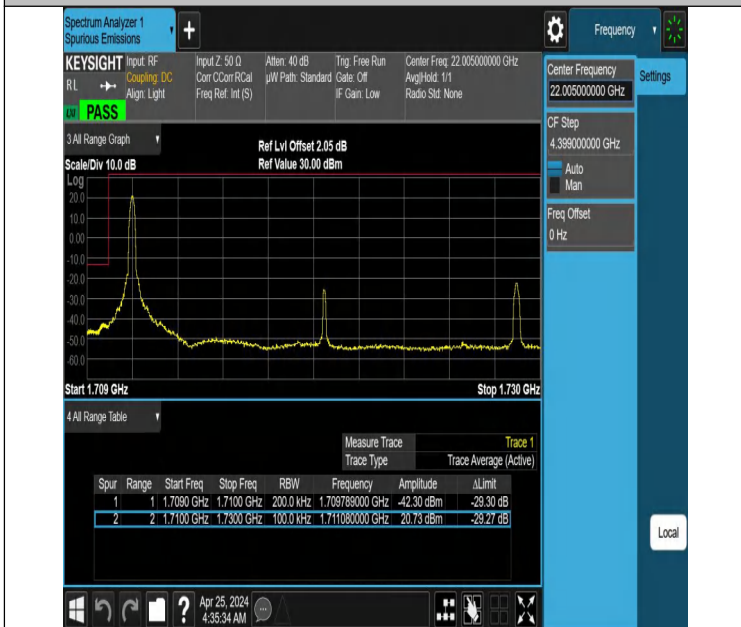




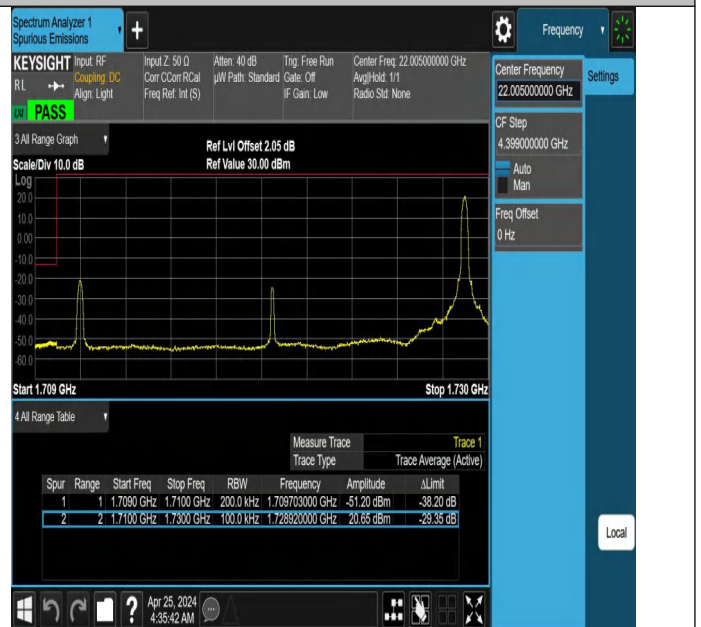
Band66\_15MHz\_QPSK\_132597\_1RB#74



Band66\_15MHz\_QPSK\_132597\_75RB#0



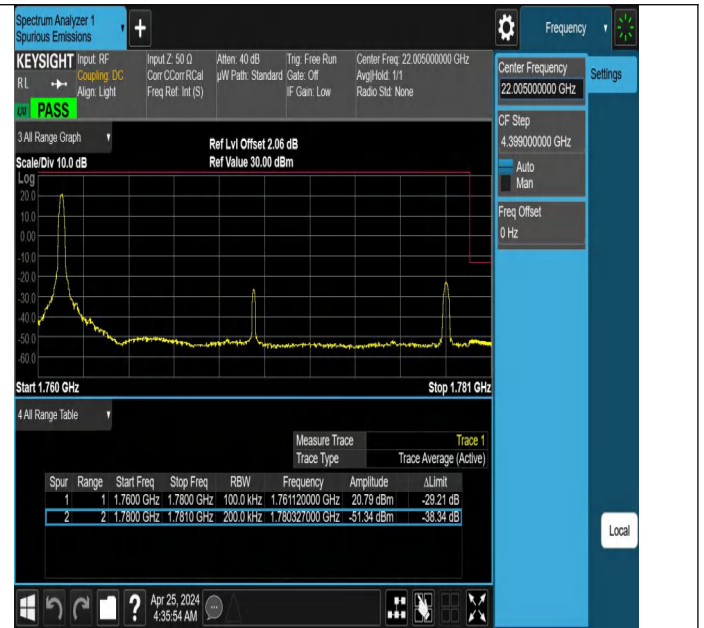
Band66\_20MHz\_QPSK\_132072\_1RB#0



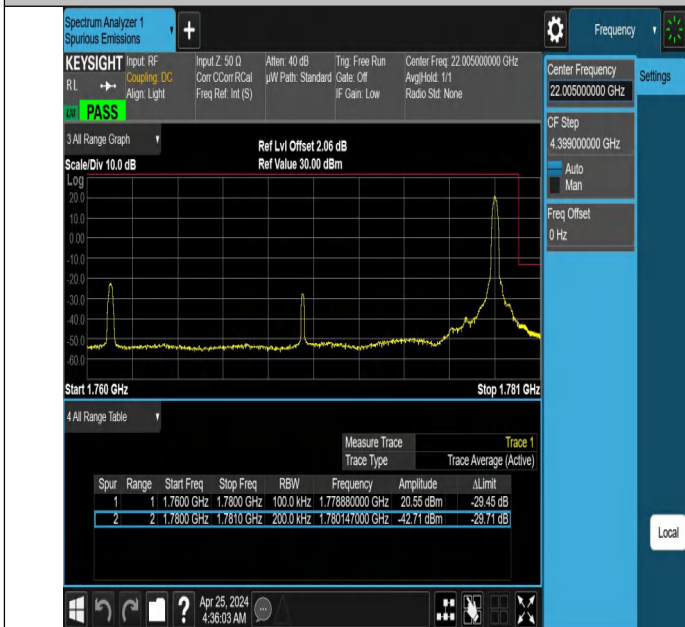
Band66\_20MHz\_QPSK\_132072\_1RB#99



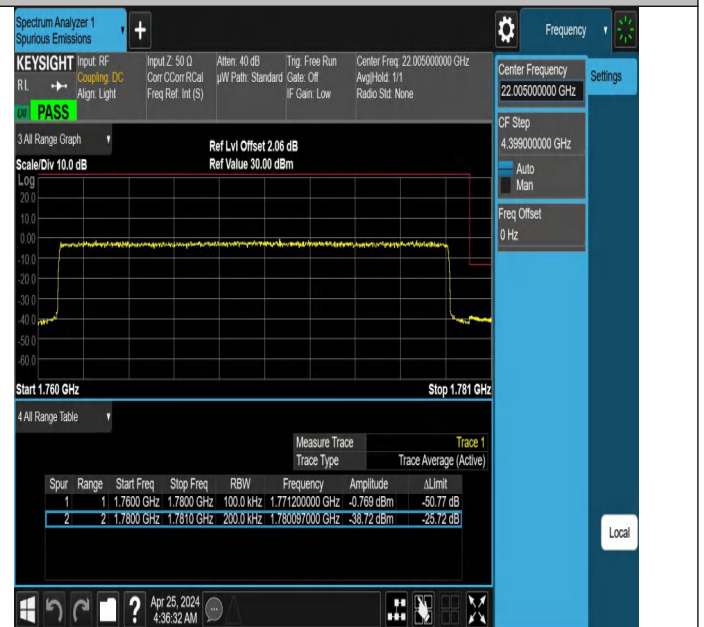
Band66\_20MHz\_QPSK\_132072\_100RB#0



Band66\_20MHz\_QPSK\_132572\_1RB#0



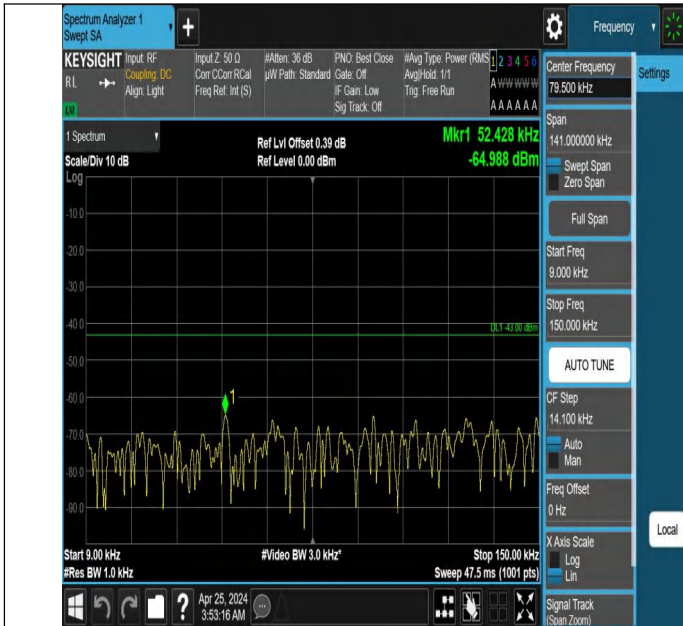
Band66\_20MHz\_QPSK\_132572\_1RB#99



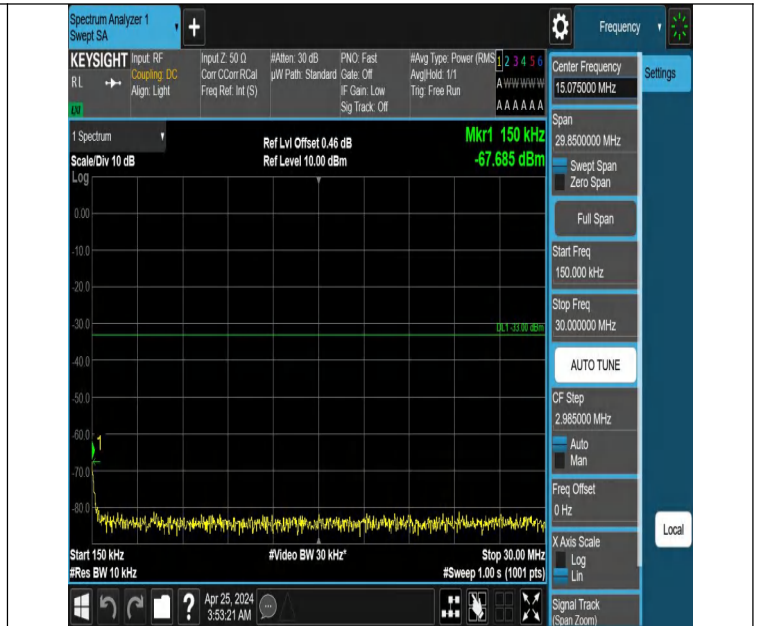
Band66\_20MHz\_QPSK\_132572\_100RB#0

# Conducted Spurious Emission

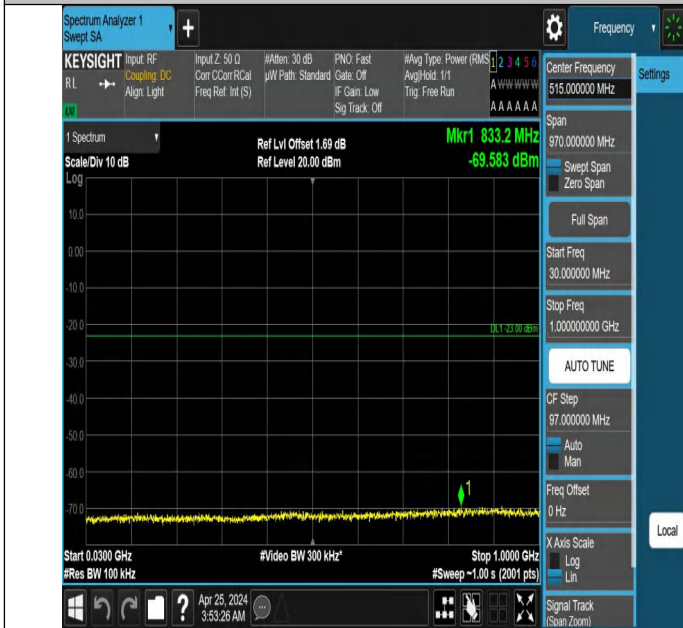
## Test Graphs



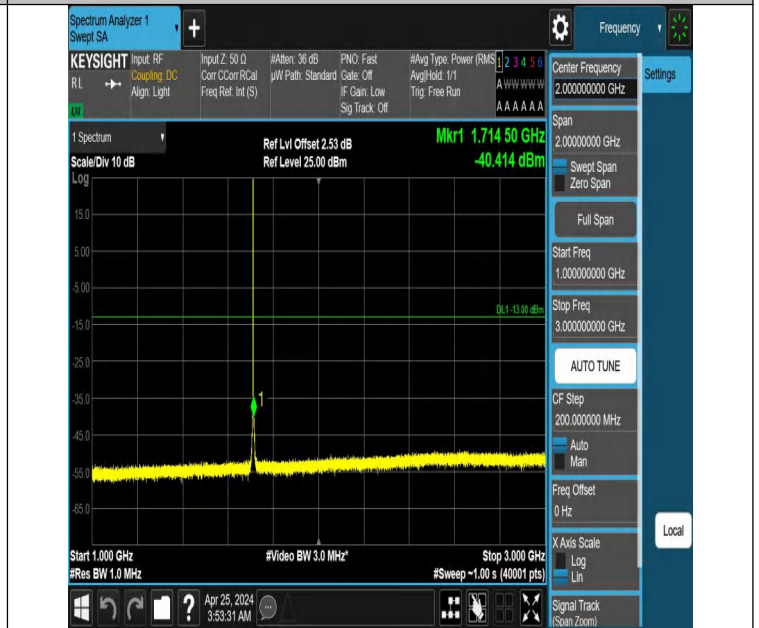
Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_0.009~0.15\_0.009~0.15



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_0.15~30\_0.15~30



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_30~1000\_30~1000



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_1000~3000\_1000~3000