

**1 Conducted output power**

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	22.85	PASS
Band2	1.4	18607	1	#Mid	QPSK	22.88	PASS
Band2	1.4	18607	1	#Max	QPSK	22.95	PASS
Band2	1.4	18607	3	#0	QPSK	22.72	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.78	PASS
Band2	1.4	18607	3	#Max	QPSK	22.73	PASS
Band2	1.4	18607	6	#0	QPSK	22.31	PASS
Band2	1.4	18607	1	#0	QAM16	23.43	PASS
Band2	1.4	18607	1	#Mid	QAM16	23.41	PASS
Band2	1.4	18607	1	#Max	QAM16	23.43	PASS
Band2	1.4	18607	3	#0	QAM16	22.03	PASS
Band2	1.4	18607	3	#Mid	QAM16	22.01	PASS
Band2	1.4	18607	3	#Max	QAM16	22.06	PASS
Band2	1.4	18607	6	#0	QAM16	20.90	PASS
Band2	1.4	18900	1	#0	QPSK	22.76	PASS
Band2	1.4	18900	1	#Mid	QPSK	22.83	PASS
Band2	1.4	18900	1	#Max	QPSK	22.75	PASS
Band2	1.4	18900	3	#0	QPSK	22.96	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.93	PASS
Band2	1.4	18900	3	#Max	QPSK	22.85	PASS
Band2	1.4	18900	6	#0	QPSK	22.33	PASS
Band2	1.4	18900	1	#0	QAM16	22.45	PASS
Band2	1.4	18900	1	#Mid	QAM16	22.40	PASS
Band2	1.4	18900	1	#Max	QAM16	22.40	PASS
Band2	1.4	18900	3	#0	QAM16	21.88	PASS
Band2	1.4	18900	3	#Mid	QAM16	21.85	PASS
Band2	1.4	18900	3	#Max	QAM16	21.76	PASS
Band2	1.4	18900	6	#0	QAM16	21.32	PASS
Band2	1.4	19193	1	#0	QPSK	22.94	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.95	PASS
Band2	1.4	19193	1	#Max	QPSK	23.00	PASS
Band2	1.4	19193	3	#0	QPSK	23.02	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.04	PASS
Band2	1.4	19193	3	#Max	QPSK	23.02	PASS
Band2	1.4	19193	6	#0	QPSK	22.60	PASS
Band2	1.4	19193	1	#0	QAM16	22.76	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.73	PASS
Band2	1.4	19193	1	#Max	QAM16	22.71	PASS
Band2	1.4	19193	3	#0	QAM16	22.42	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.34	PASS
Band2	1.4	19193	3	#Max	QAM16	22.35	PASS

Band2	1.4	19193	6	#0	QAM16	21.16	PASS
Band2	3	18615	1	#0	QPSK	22.69	PASS
Band2	3	18615	1	#Mid	QPSK	22.75	PASS
Band2	3	18615	1	#Max	QPSK	22.73	PASS
Band2	3	18615	8	#0	QPSK	22.32	PASS
Band2	3	18615	8	#Mid	QPSK	22.38	PASS
Band2	3	18615	8	#Max	QPSK	22.38	PASS
Band2	3	18615	15	#0	QPSK	22.32	PASS
Band2	3	18615	1	#0	QAM16	23.44	PASS
Band2	3	18615	1	#Mid	QAM16	23.44	PASS
Band2	3	18615	1	#Max	QAM16	23.44	PASS
Band2	3	18615	8	#0	QAM16	20.84	PASS
Band2	3	18615	8	#Mid	QAM16	20.82	PASS
Band2	3	18615	8	#Max	QAM16	20.84	PASS
Band2	3	18615	15	#0	QAM16	20.97	PASS
Band2	3	18900	1	#0	QPSK	22.76	PASS
Band2	3	18900	1	#Mid	QPSK	22.78	PASS
Band2	3	18900	1	#Max	QPSK	22.74	PASS
Band2	3	18900	8	#0	QPSK	22.38	PASS
Band2	3	18900	8	#Mid	QPSK	22.38	PASS
Band2	3	18900	8	#Max	QPSK	22.30	PASS
Band2	3	18900	15	#0	QPSK	22.33	PASS
Band2	3	18900	1	#0	QAM16	22.34	PASS
Band2	3	18900	1	#Mid	QAM16	22.43	PASS
Band2	3	18900	1	#Max	QAM16	22.37	PASS
Band2	3	18900	8	#0	QAM16	21.38	PASS
Band2	3	18900	8	#Mid	QAM16	21.32	PASS
Band2	3	18900	8	#Max	QAM16	20.90	PASS
Band2	3	18900	15	#0	QAM16	21.23	PASS
Band2	3	19185	1	#0	QPSK	22.92	PASS
Band2	3	19185	1	#Mid	QPSK	22.96	PASS
Band2	3	19185	1	#Max	QPSK	23.03	PASS
Band2	3	19185	8	#0	QPSK	22.52	PASS
Band2	3	19185	8	#Mid	QPSK	22.50	PASS
Band2	3	19185	8	#Max	QPSK	22.37	PASS
Band2	3	19185	15	#0	QPSK	22.45	PASS
Band2	3	19185	1	#0	QAM16	22.67	PASS
Band2	3	19185	1	#Mid	QAM16	22.82	PASS
Band2	3	19185	1	#Max	QAM16	22.75	PASS
Band2	3	19185	8	#0	QAM16	21.01	PASS
Band2	3	19185	8	#Mid	QAM16	21.03	PASS
Band2	3	19185	8	#Max	QAM16	21.05	PASS
Band2	3	19185	15	#0	QAM16	21.07	PASS
Band2	5	18625	1	#0	QPSK	22.63	PASS

Band2	5	18625	1	#Mid	QPSK	22.73	PASS
Band2	5	18625	1	#Max	QPSK	22.71	PASS
Band2	5	18625	12	#0	QPSK	22.38	PASS
Band2	5	18625	12	#Mid	QPSK	22.24	PASS
Band2	5	18625	12	#Max	QPSK	22.37	PASS
Band2	5	18625	25	#0	QPSK	22.29	PASS
Band2	5	18625	1	#0	QAM16	22.53	PASS
Band2	5	18625	1	#Mid	QAM16	22.50	PASS
Band2	5	18625	1	#Max	QAM16	22.52	PASS
Band2	5	18625	12	#0	QAM16	20.85	PASS
Band2	5	18625	12	#Mid	QAM16	20.79	PASS
Band2	5	18625	12	#Max	QAM16	20.77	PASS
Band2	5	18625	25	#0	QAM16	20.92	PASS
Band2	5	18900	1	#0	QPSK	22.70	PASS
Band2	5	18900	1	#Mid	QPSK	22.86	PASS
Band2	5	18900	1	#Max	QPSK	22.81	PASS
Band2	5	18900	12	#0	QPSK	22.28	PASS
Band2	5	18900	12	#Mid	QPSK	22.36	PASS
Band2	5	18900	12	#Max	QPSK	22.32	PASS
Band2	5	18900	25	#0	QPSK	22.37	PASS
Band2	5	18900	1	#0	QAM16	21.95	PASS
Band2	5	18900	1	#Mid	QAM16	22.09	PASS
Band2	5	18900	1	#Max	QAM16	22.07	PASS
Band2	5	18900	12	#0	QAM16	21.20	PASS
Band2	5	18900	12	#Mid	QAM16	21.22	PASS
Band2	5	18900	12	#Max	QAM16	20.74	PASS
Band2	5	18900	25	#0	QAM16	21.40	PASS
Band2	5	19175	1	#0	QPSK	22.85	PASS
Band2	5	19175	1	#Mid	QPSK	22.92	PASS
Band2	5	19175	1	#Max	QPSK	22.95	PASS
Band2	5	19175	12	#0	QPSK	22.45	PASS
Band2	5	19175	12	#Mid	QPSK	22.56	PASS
Band2	5	19175	12	#Max	QPSK	22.50	PASS
Band2	5	19175	25	#0	QPSK	22.58	PASS
Band2	5	19175	1	#0	QAM16	22.42	PASS
Band2	5	19175	1	#Mid	QAM16	22.44	PASS
Band2	5	19175	1	#Max	QAM16	22.46	PASS
Band2	5	19175	12	#0	QAM16	20.97	PASS
Band2	5	19175	12	#Mid	QAM16	20.99	PASS
Band2	5	19175	12	#Max	QAM16	21.02	PASS
Band2	5	19175	25	#0	QAM16	20.90	PASS
Band2	10	18650	1	#0	QPSK	22.80	PASS
Band2	10	18650	1	#Mid	QPSK	22.79	PASS
Band2	10	18650	1	#Max	QPSK	22.83	PASS

Band2	10	18650	25	#0	QPSK	22.39	PASS
Band2	10	18650	25	#Mid	QPSK	22.27	PASS
Band2	10	18650	25	#Max	QPSK	22.39	PASS
Band2	10	18650	50	#0	QPSK	22.36	PASS
Band2	10	18650	1	#0	QAM16	23.49	PASS
Band2	10	18650	1	#Mid	QAM16	23.56	PASS
Band2	10	18650	1	#Max	QAM16	23.51	PASS
Band2	10	18650	25	#0	QAM16	20.79	PASS
Band2	10	18650	25	#Mid	QAM16	21.16	PASS
Band2	10	18650	25	#Max	QAM16	20.69	PASS
Band2	10	18650	50	#0	QAM16	21.24	PASS
Band2	10	18900	1	#0	QPSK	22.94	PASS
Band2	10	18900	1	#Mid	QPSK	23.01	PASS
Band2	10	18900	1	#Max	QPSK	23.05	PASS
Band2	10	18900	25	#0	QPSK	22.41	PASS
Band2	10	18900	25	#Mid	QPSK	22.36	PASS
Band2	10	18900	25	#Max	QPSK	22.46	PASS
Band2	10	18900	50	#0	QPSK	22.42	PASS
Band2	10	18900	1	#0	QAM16	22.30	PASS
Band2	10	18900	1	#Mid	QAM16	22.45	PASS
Band2	10	18900	1	#Max	QAM16	22.48	PASS
Band2	10	18900	25	#0	QAM16	20.96	PASS
Band2	10	18900	25	#Mid	QAM16	21.38	PASS
Band2	10	18900	25	#Max	QAM16	21.47	PASS
Band2	10	18900	50	#0	QAM16	21.45	PASS
Band2	10	19150	1	#0	QPSK	22.89	PASS
Band2	10	19150	1	#Mid	QPSK	22.94	PASS
Band2	10	19150	1	#Max	QPSK	23.10	PASS
Band2	10	19150	25	#0	QPSK	22.38	PASS
Band2	10	19150	25	#Mid	QPSK	22.40	PASS
Band2	10	19150	25	#Max	QPSK	22.57	PASS
Band2	10	19150	50	#0	QPSK	22.41	PASS
Band2	10	19150	1	#0	QAM16	22.33	PASS
Band2	10	19150	1	#Mid	QAM16	22.37	PASS
Band2	10	19150	1	#Max	QAM16	22.48	PASS
Band2	10	19150	25	#0	QAM16	20.92	PASS
Band2	10	19150	25	#Mid	QAM16	21.39	PASS
Band2	10	19150	25	#Max	QAM16	21.00	PASS
Band2	10	19150	50	#0	QAM16	21.42	PASS
Band2	15	18675	1	#0	QPSK	22.84	PASS
Band2	15	18675	1	#Mid	QPSK	22.83	PASS
Band2	15	18675	1	#Max	QPSK	22.66	PASS
Band2	15	18675	36	#0	QPSK	22.39	PASS
Band2	15	18675	36	#Mid	QPSK	22.18	PASS

Band2	15	18675	36	#Max	QPSK	22.20	PASS
Band2	15	18675	75	#0	QPSK	22.26	PASS
Band2	15	18675	1	#0	QAM16	<b>23.58</b>	PASS
Band2	15	18675	1	#Mid	QAM16	23.49	PASS
Band2	15	18675	1	#Max	QAM16	23.44	PASS
Band2	15	18675	36	#0	QAM16	21.27	PASS
Band2	15	18675	36	#Mid	QAM16	20.85	PASS
Band2	15	18675	36	#Max	QAM16	21.26	PASS
Band2	15	18675	75	#0	QAM16	20.90	PASS
Band2	15	18900	1	#0	QPSK	22.93	PASS
Band2	15	18900	1	#Mid	QPSK	23.02	PASS
Band2	15	18900	1	#Max	QPSK	23.01	PASS
Band2	15	18900	36	#0	QPSK	22.30	PASS
Band2	15	18900	36	#Mid	QPSK	22.44	PASS
Band2	15	18900	36	#Max	QPSK	22.39	PASS
Band2	15	18900	75	#0	QPSK	22.50	PASS
Band2	15	18900	1	#0	QAM16	22.31	PASS
Band2	15	18900	1	#Mid	QAM16	22.39	PASS
Band2	15	18900	1	#Max	QAM16	22.47	PASS
Band2	15	18900	36	#0	QAM16	21.07	PASS
Band2	15	18900	36	#Mid	QAM16	21.49	PASS
Band2	15	18900	36	#Max	QAM16	21.53	PASS
Band2	15	18900	75	#0	QAM16	21.37	PASS
Band2	15	19125	1	#0	QPSK	22.90	PASS
Band2	15	19125	1	#Mid	QPSK	22.84	PASS
Band2	15	19125	1	#Max	QPSK	22.99	PASS
Band2	15	19125	36	#0	QPSK	22.40	PASS
Band2	15	19125	36	#Mid	QPSK	22.39	PASS
Band2	15	19125	36	#Max	QPSK	22.55	PASS
Band2	15	19125	75	#0	QPSK	22.39	PASS
Band2	15	19125	1	#0	QAM16	23.03	PASS
Band2	15	19125	1	#Mid	QAM16	22.96	PASS
Band2	15	19125	1	#Max	QAM16	23.17	PASS
Band2	15	19125	36	#0	QAM16	20.94	PASS
Band2	15	19125	36	#Mid	QAM16	21.00	PASS
Band2	15	19125	36	#Max	QAM16	21.04	PASS
Band2	15	19125	75	#0	QAM16	21.06	PASS
Band2	20	18700	1	#0	QPSK	22.77	PASS
Band2	20	18700	1	#Mid	QPSK	22.65	PASS
Band2	20	18700	1	#Max	QPSK	22.66	PASS
Band2	20	18700	50	#0	QPSK	22.33	PASS
Band2	20	18700	50	#Mid	QPSK	22.22	PASS
Band2	20	18700	50	#Max	QPSK	22.18	PASS
Band2	20	18700	100	#0	QPSK	22.34	PASS

Band2	20	18700	1	#0	QAM16	22.01	PASS
Band2	20	18700	1	#Mid	QAM16	21.96	PASS
Band2	20	18700	1	#Max	QAM16	21.91	PASS
Band2	20	18700	50	#0	QAM16	21.35	PASS
Band2	20	18700	50	#Mid	QAM16	20.89	PASS
Band2	20	18700	50	#Max	QAM16	20.83	PASS
Band2	20	18700	100	#0	QAM16	20.87	PASS
Band2	20	18900	1	#0	QPSK	22.85	PASS
Band2	20	18900	1	#Mid	QPSK	22.97	PASS
Band2	20	18900	1	#Max	QPSK	23.15	PASS
Band2	20	18900	50	#0	QPSK	22.24	PASS
Band2	20	18900	50	#Mid	QPSK	22.44	PASS
Band2	20	18900	50	#Max	QPSK	22.41	PASS
Band2	20	18900	100	#0	QPSK	22.33	PASS
Band2	20	18900	1	#0	QAM16	21.82	PASS
Band2	20	18900	1	#Mid	QAM16	21.97	PASS
Band2	20	18900	1	#Max	QAM16	22.07	PASS
Band2	20	18900	50	#0	QAM16	20.87	PASS
Band2	20	18900	50	#Mid	QAM16	21.28	PASS
Band2	20	18900	50	#Max	QAM16	20.84	PASS
Band2	20	18900	100	#0	QAM16	21.38	PASS
Band2	20	19100	1	#0	QPSK	23.10	PASS
Band2	20	19100	1	#Mid	QPSK	23.01	PASS
Band2	20	19100	1	#Max	QPSK	23.19	PASS
Band2	20	19100	50	#0	QPSK	22.49	PASS
Band2	20	19100	50	#Mid	QPSK	22.40	PASS
Band2	20	19100	50	#Max	QPSK	22.42	PASS
Band2	20	19100	100	#0	QPSK	22.39	PASS
Band2	20	19100	1	#0	QAM16	22.38	PASS
Band2	20	19100	1	#Mid	QAM16	22.33	PASS
Band2	20	19100	1	#Max	QAM16	22.46	PASS
Band2	20	19100	50	#0	QAM16	20.93	PASS
Band2	20	19100	50	#Mid	QAM16	20.93	PASS
Band2	20	19100	50	#Max	QAM16	21.33	PASS
Band2	20	19100	100	#0	QAM16	21.00	PASS

## 2 Frequency stability

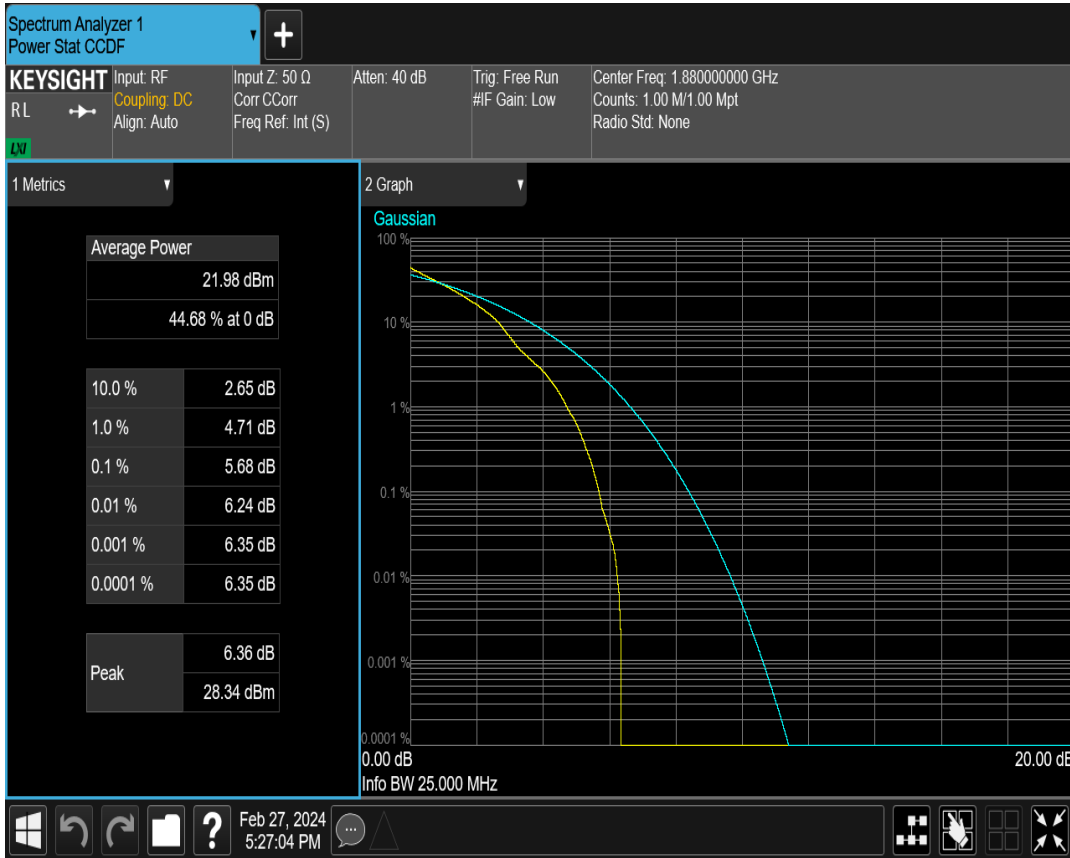
temperature(°C)	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
-10	Band2	20	18700	100	#0	QPSK	11.04	0.006	-2.5	2.5	PASS
	Band2	20	18700	100	#0	QAM16	17.99	0.010	-2.5	2.5	PASS
	Band2	20	18900	100	#0	QPSK	9.65	0.005	-2.5	2.5	PASS
	Band2	20	18900	100	#0	QAM16	-3.79	-0.002	-2.5	2.5	PASS

	Band2	20	19100	100	#0	QPSK	4.62	0.002	-2.5	2.5	PASS
	Band2	20	19100	100	#0	QAM16	1.55	0.001	-2.5	2.5	PASS
25	Band2	20	18700	100	#0	QPSK	-22.90	-0.012	-2.5	2.5	PASS
	Band2	20	18700	100	#0	QAM16	-31.49	-0.017	-2.5	2.5	PASS
	Band2	20	18900	100	#0	QPSK	-29.35	-0.016	-2.5	2.5	PASS
	Band2	20	18900	100	#0	QAM16	-34.64	-0.018	-2.5	2.5	PASS
	Band2	20	19100	100	#0	QPSK	-29.22	-0.015	-2.5	2.5	PASS
	Band2	20	19100	100	#0	QAM16	-34.58	-0.018	-2.5	2.5	PASS
55	Band2	20	18700	100	#0	QPSK	32.24	0.017	-2.5	2.5	PASS
	Band2	20	18700	100	#0	QAM16	7.96	0.004	-2.5	2.5	PASS
	Band2	20	18900	100	#0	QPSK	-6.16	-0.003	-2.5	2.5	PASS
	Band2	20	18900	100	#0	QAM16	-21.30	-0.011	-2.5	2.5	PASS
	Band2	20	19100	100	#0	QPSK	-22.28	-0.012	-2.5	2.5	PASS
	Band2	20	19100	100	#0	QAM16	-18.16	-0.010	-2.5	2.5	PASS

### 3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	5.68	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.46	13	PASS
Band2	3	18900	1	#0	QPSK	5.75	13	PASS
Band2	3	18900	1	#0	QAM16	6.60	13	PASS
Band2	5	18900	1	#0	QPSK	5.94	13	PASS
Band2	5	18900	1	#0	QAM16	6.47	13	PASS
Band2	10	18900	1	#0	QPSK	5.68	13	PASS
Band2	10	18900	1	#0	QAM16	6.41	13	PASS
Band2	15	18900	1	#0	QPSK	5.54	13	PASS
Band2	15	18900	1	#0	QAM16	6.34	13	PASS
Band2	20	18900	1	#0	QPSK	5.32	13	PASS
Band2	20	18900	1	#0	QAM16	5.87	13	PASS

Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0

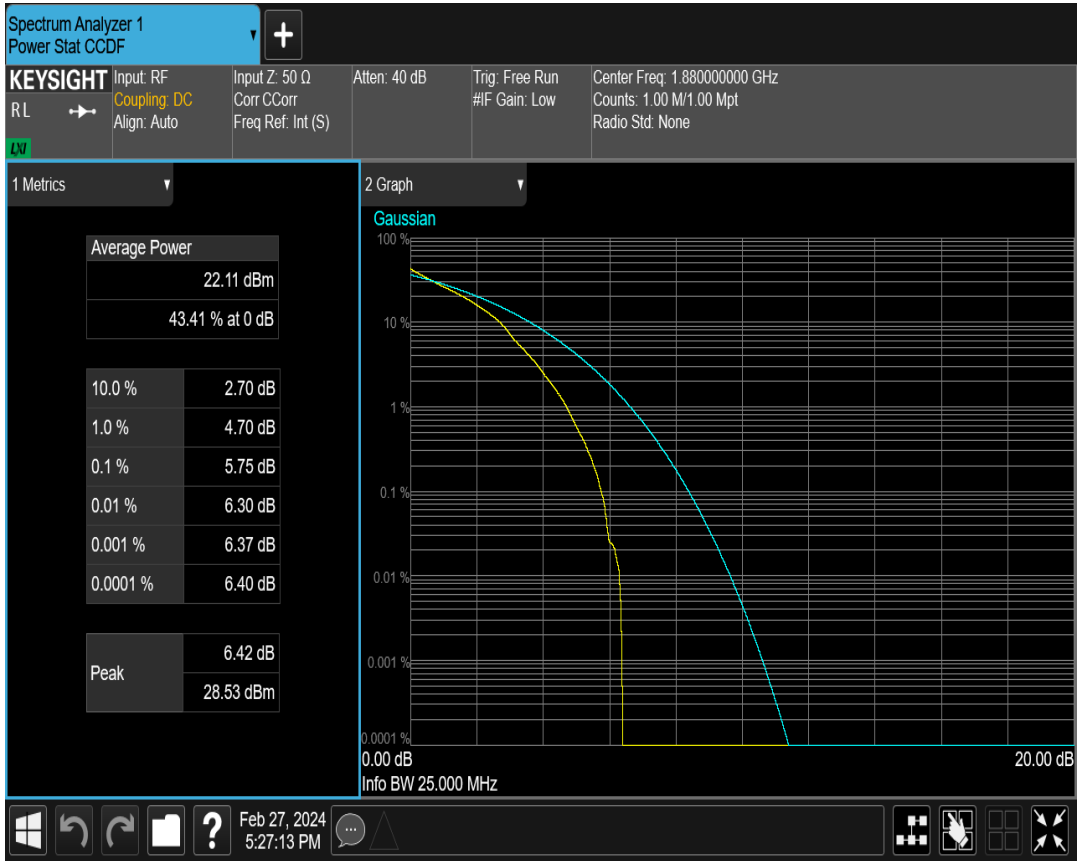


Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0

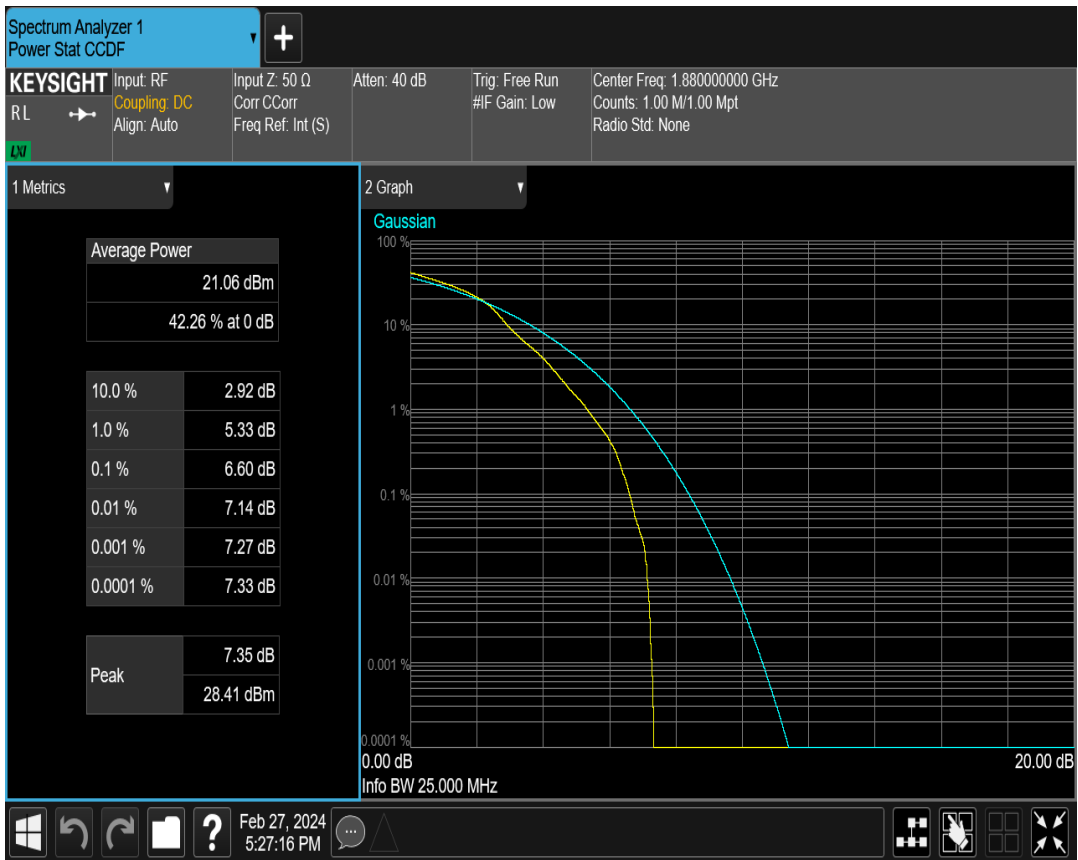


Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0

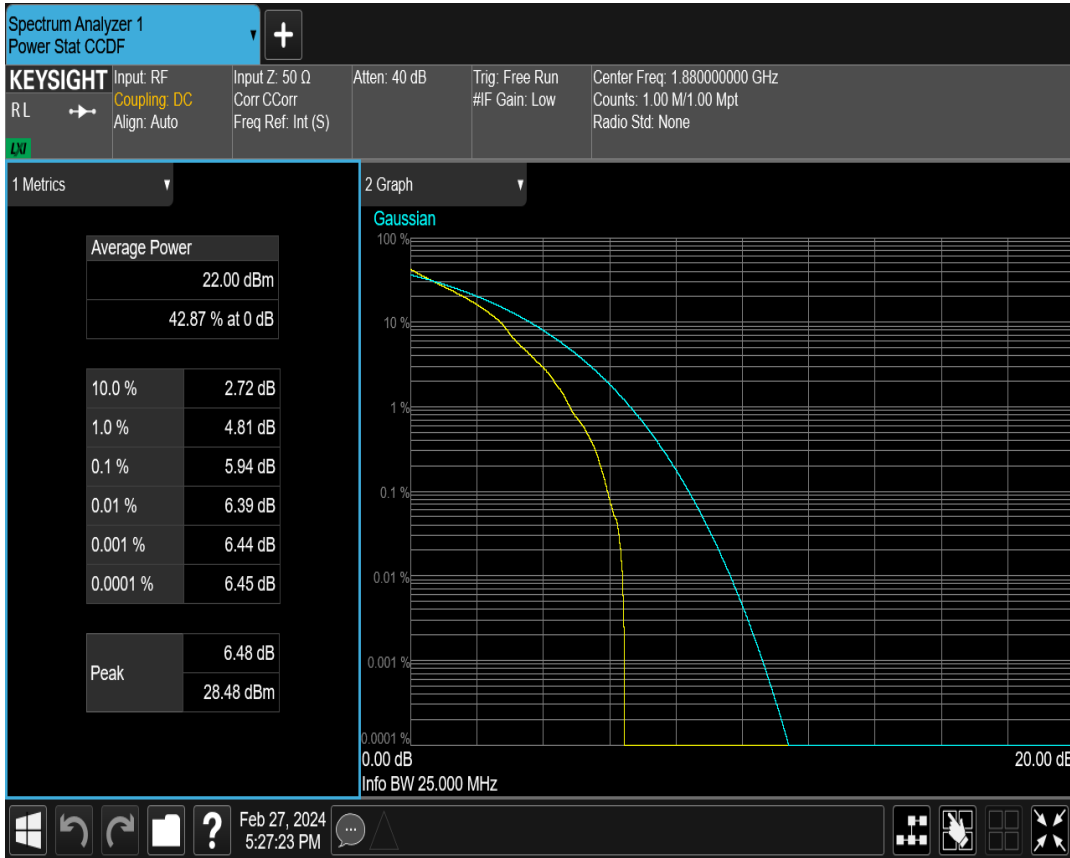




Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



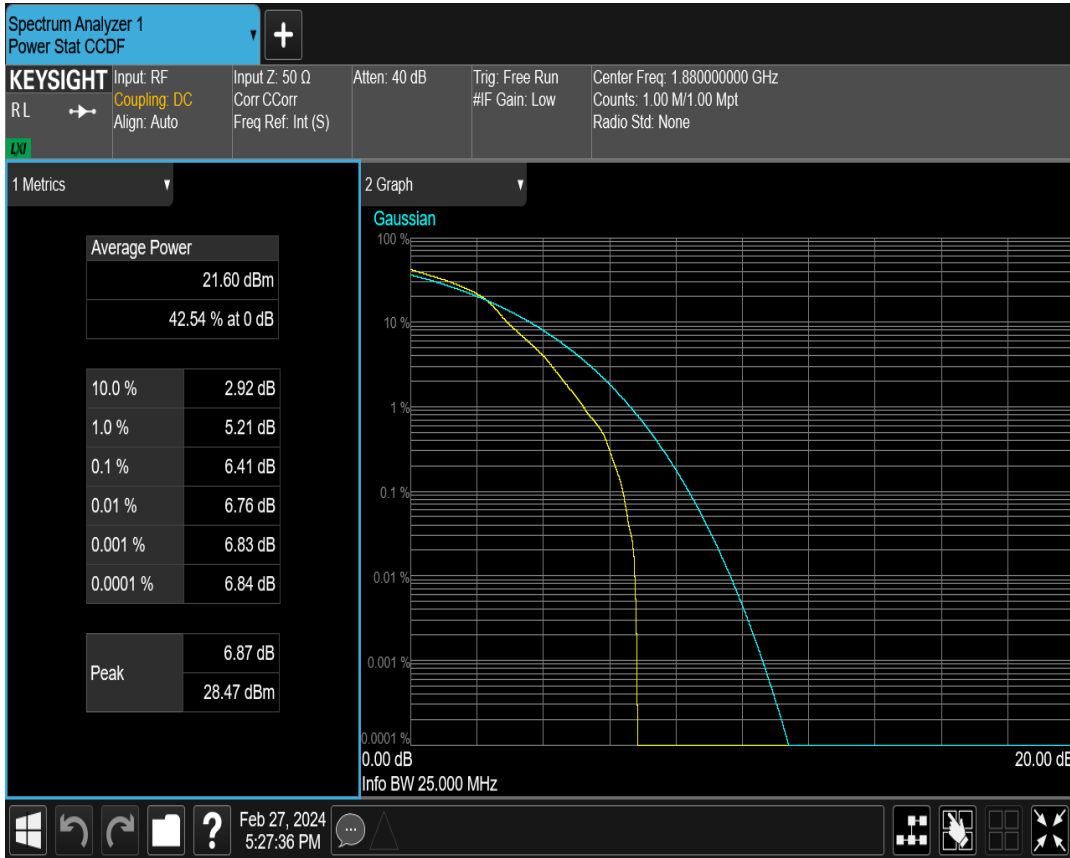
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



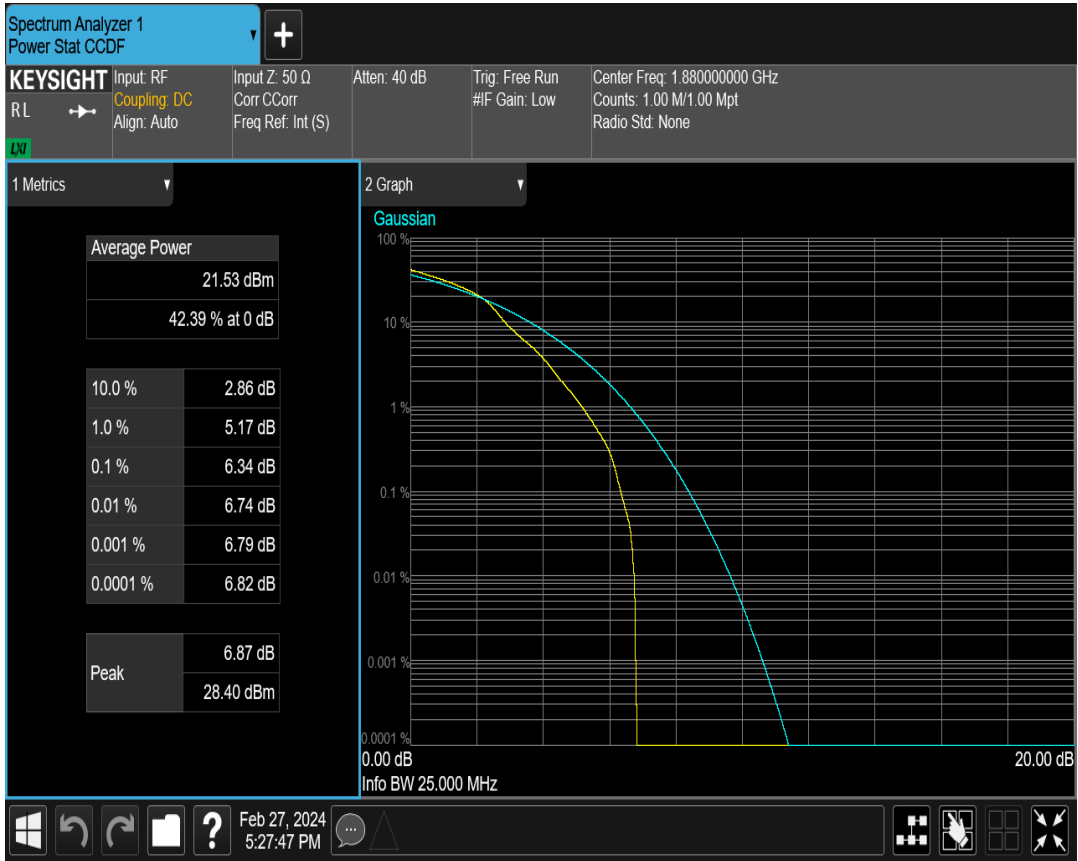
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



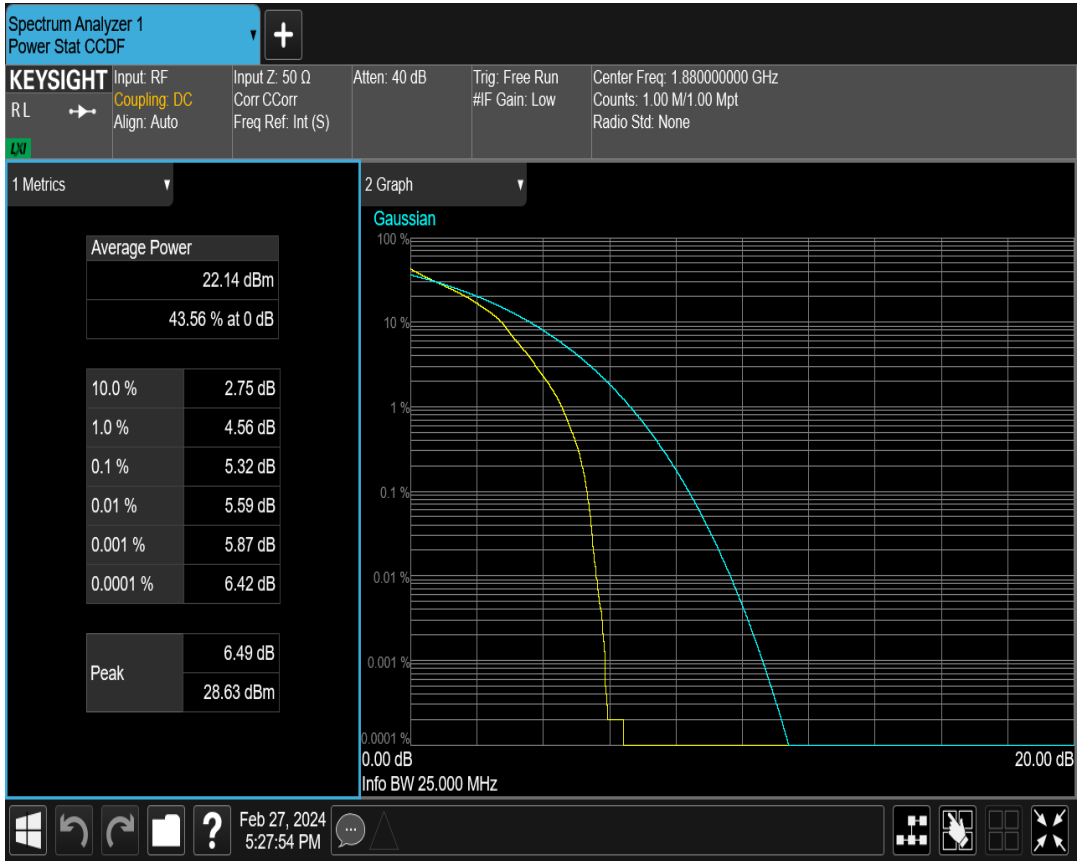
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



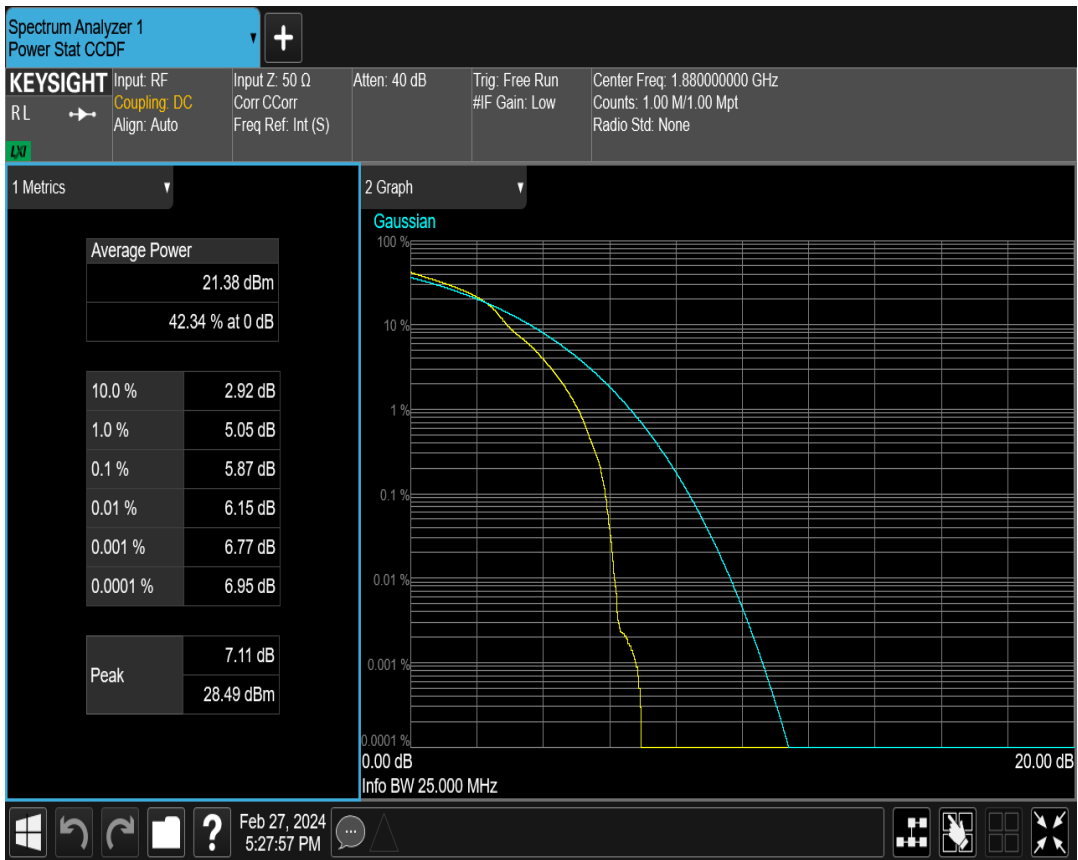
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



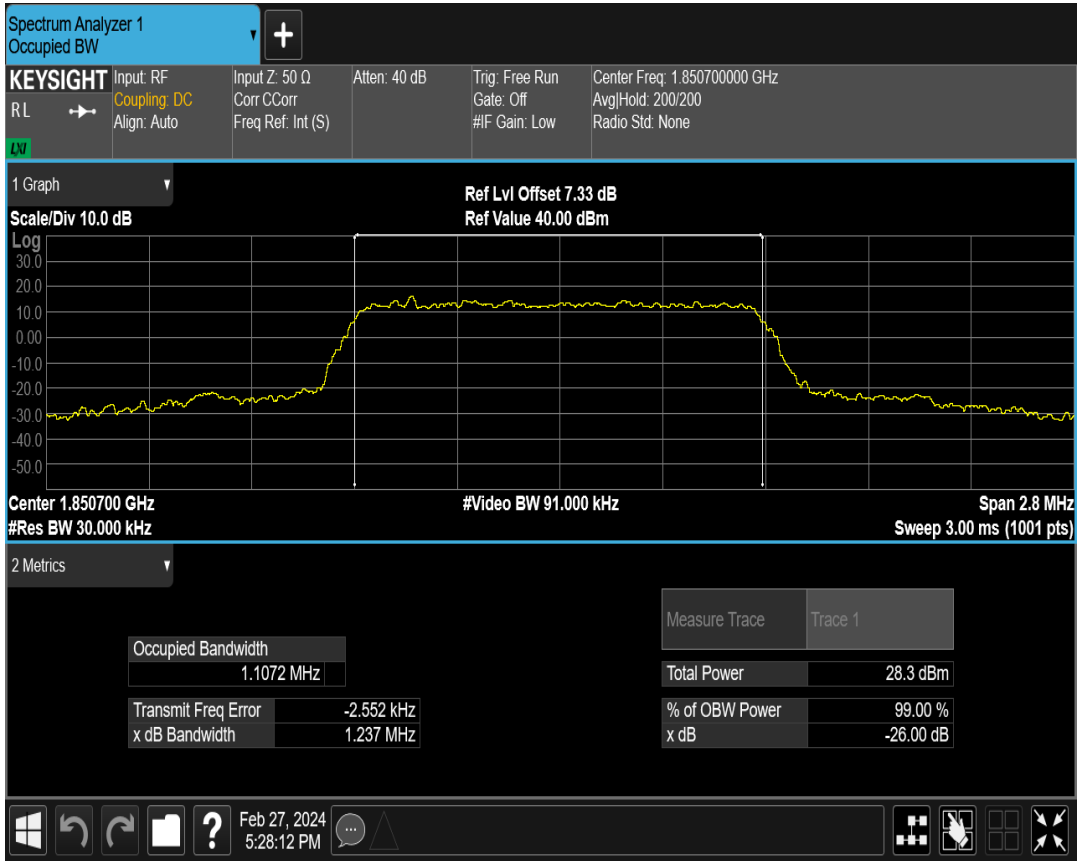
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



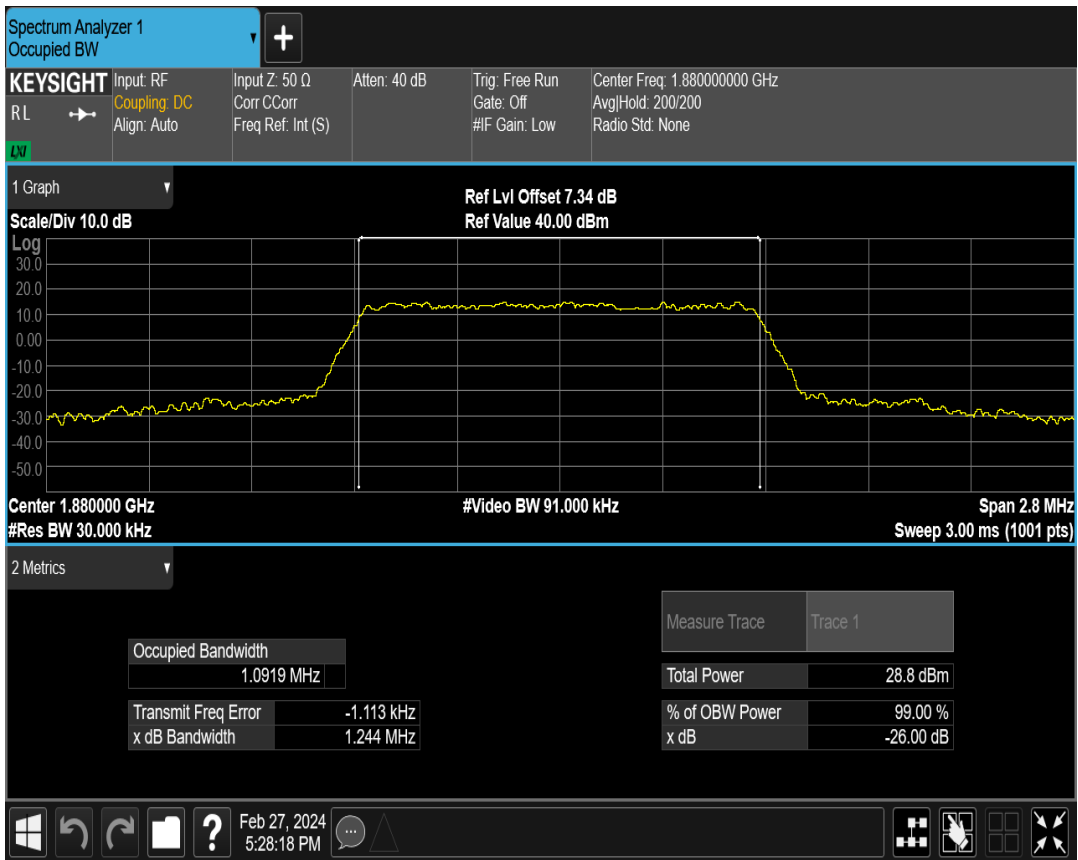
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.101	1.250	PASS
Band2	1.4	18607	6	#0	QAM16	1.107	1.237	PASS
Band2	1.4	18900	6	#0	QPSK	1.099	1.247	PASS
Band2	1.4	18900	6	#0	QAM16	1.092	1.244	PASS
Band2	1.4	19193	6	#0	QPSK	1.093	1.246	PASS
Band2	1.4	19193	6	#0	QAM16	1.098	1.245	PASS
Band2	3	18615	15	#0	QPSK	2.716	3.021	PASS
Band2	3	18615	15	#0	QAM16	2.709	3.028	PASS
Band2	3	18900	15	#0	QPSK	2.714	3.019	PASS
Band2	3	18900	15	#0	QAM16	2.702	3.025	PASS
Band2	3	19185	15	#0	QPSK	2.701	3.030	PASS
Band2	3	19185	15	#0	QAM16	2.703	3.028	PASS
Band2	5	18625	25	#0	QPSK	4.523	4.915	PASS
Band2	5	18625	25	#0	QAM16	4.510	4.974	PASS
Band2	5	18900	25	#0	QPSK	4.514	4.977	PASS
Band2	5	18900	25	#0	QAM16	4.513	4.925	PASS
Band2	5	19175	25	#0	QPSK	4.510	4.943	PASS
Band2	5	19175	25	#0	QAM16	4.525	4.955	PASS
Band2	10	18650	50	#0	QPSK	9.024	9.769	PASS
Band2	10	18650	50	#0	QAM16	8.992	9.793	PASS
Band2	10	18900	50	#0	QPSK	8.988	9.879	PASS
Band2	10	18900	50	#0	QAM16	8.998	9.867	PASS
Band2	10	19150	50	#0	QPSK	9.008	9.814	PASS
Band2	10	19150	50	#0	QAM16	9.018	9.809	PASS
Band2	15	18675	75	#0	QPSK	13.500	14.704	PASS
Band2	15	18675	75	#0	QAM16	13.468	14.858	PASS
Band2	15	18900	75	#0	QPSK	13.432	14.708	PASS
Band2	15	18900	75	#0	QAM16	13.483	15.027	PASS
Band2	15	19125	75	#0	QPSK	13.496	14.967	PASS
Band2	15	19125	75	#0	QAM16	13.471	14.861	PASS
Band2	20	18700	100	#0	QPSK	17.978	19.636	PASS
Band2	20	18700	100	#0	QAM16	18.017	19.466	PASS
Band2	20	18900	100	#0	QPSK	18.029	19.748	PASS
Band2	20	18900	100	#0	QAM16	18.008	19.664	PASS
Band2	20	19100	100	#0	QPSK	18.042	19.729	PASS
Band2	20	19100	100	#0	QAM16	18.023	19.745	PASS

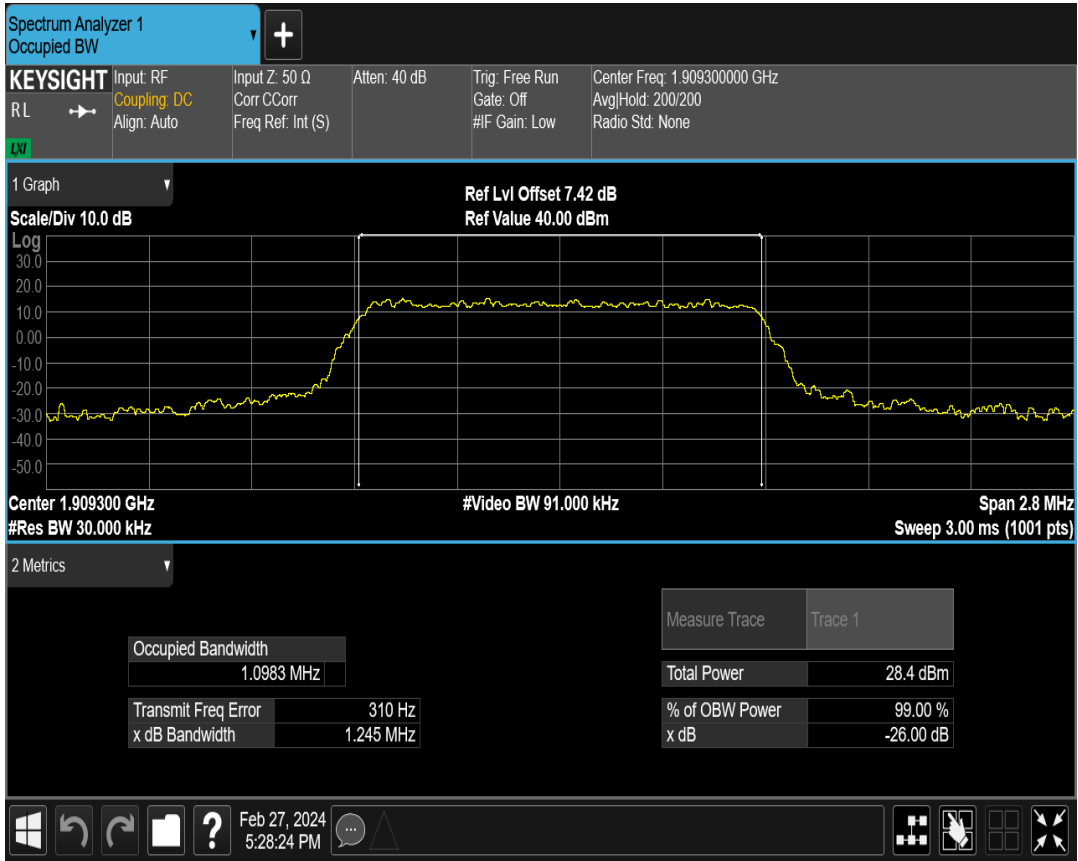
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



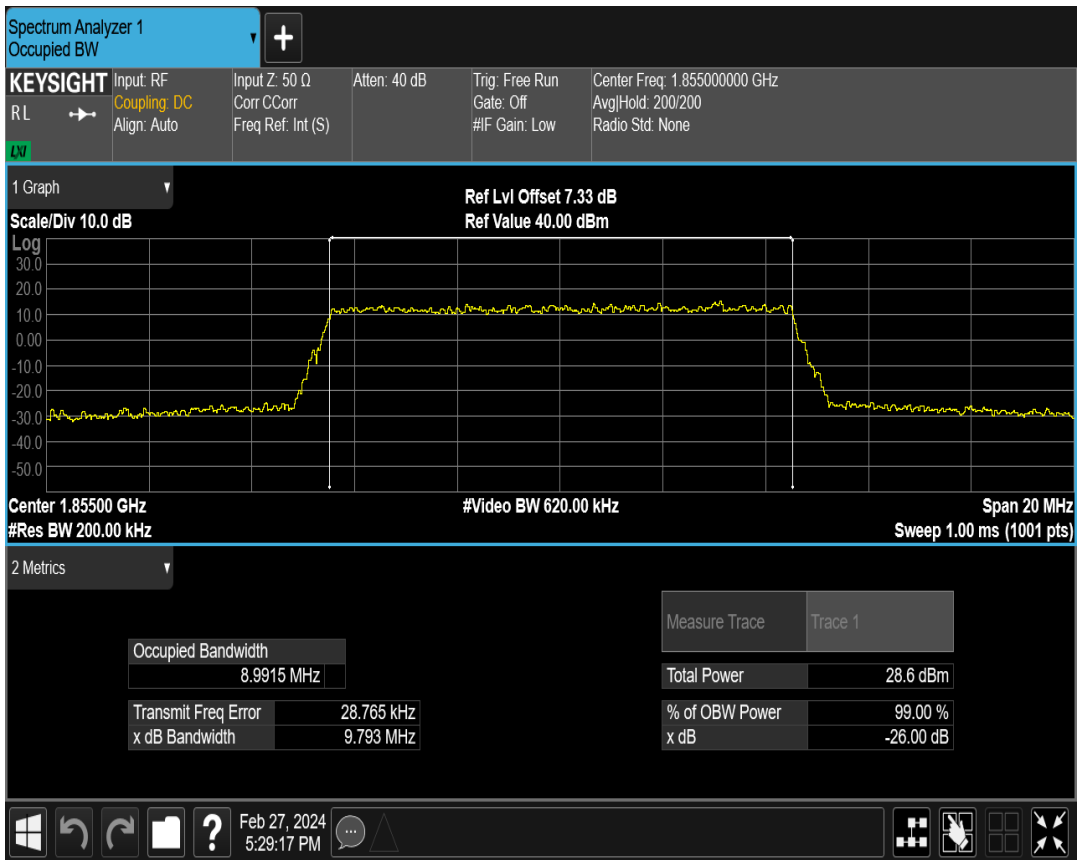
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

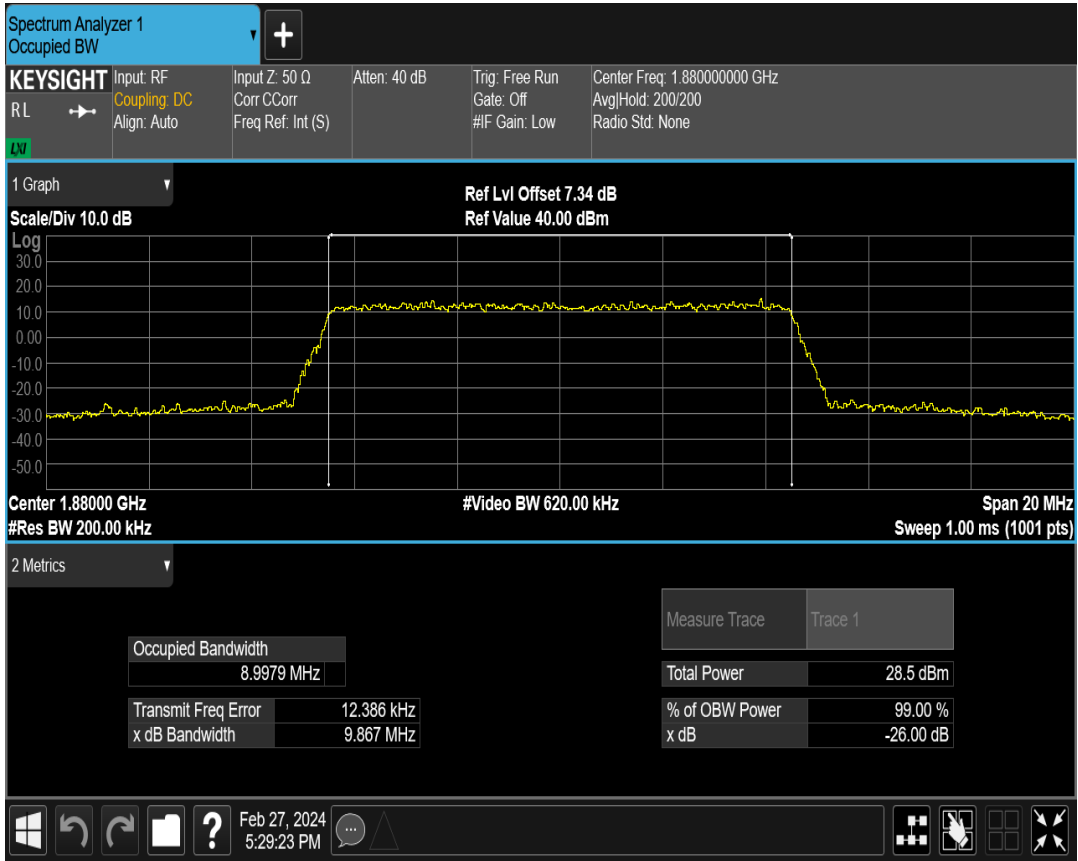


Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0

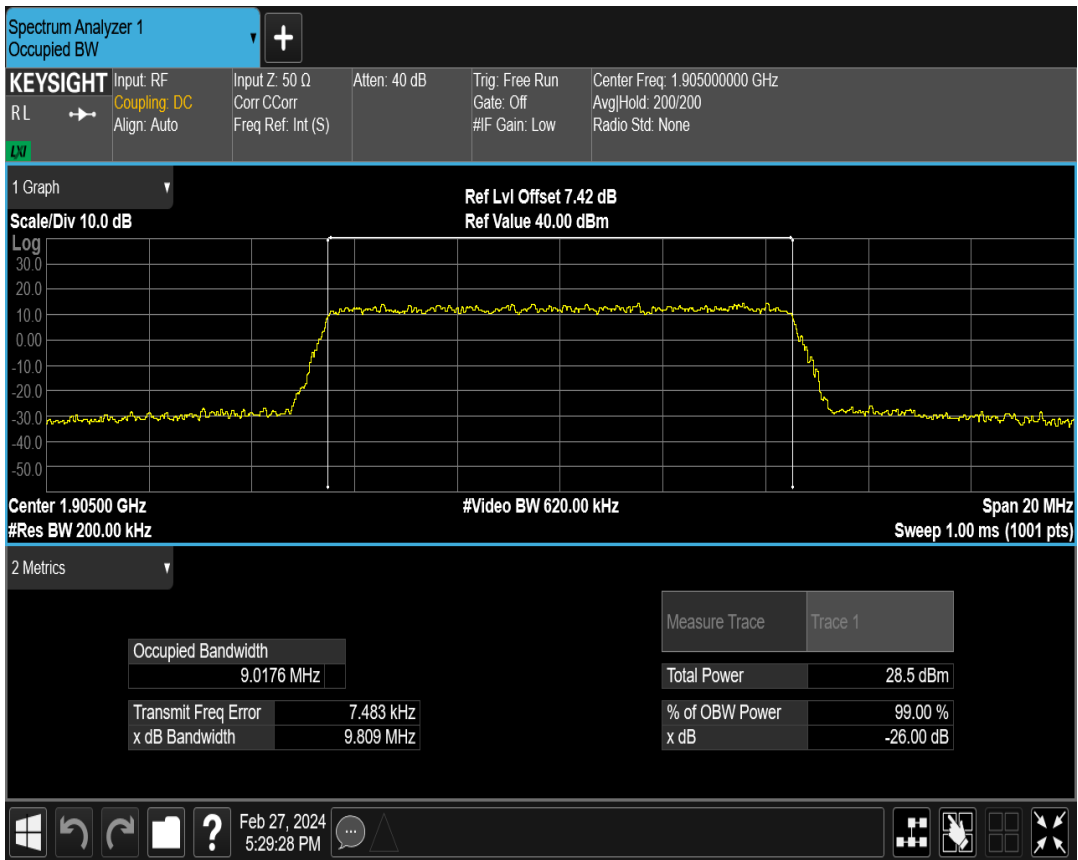


Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0

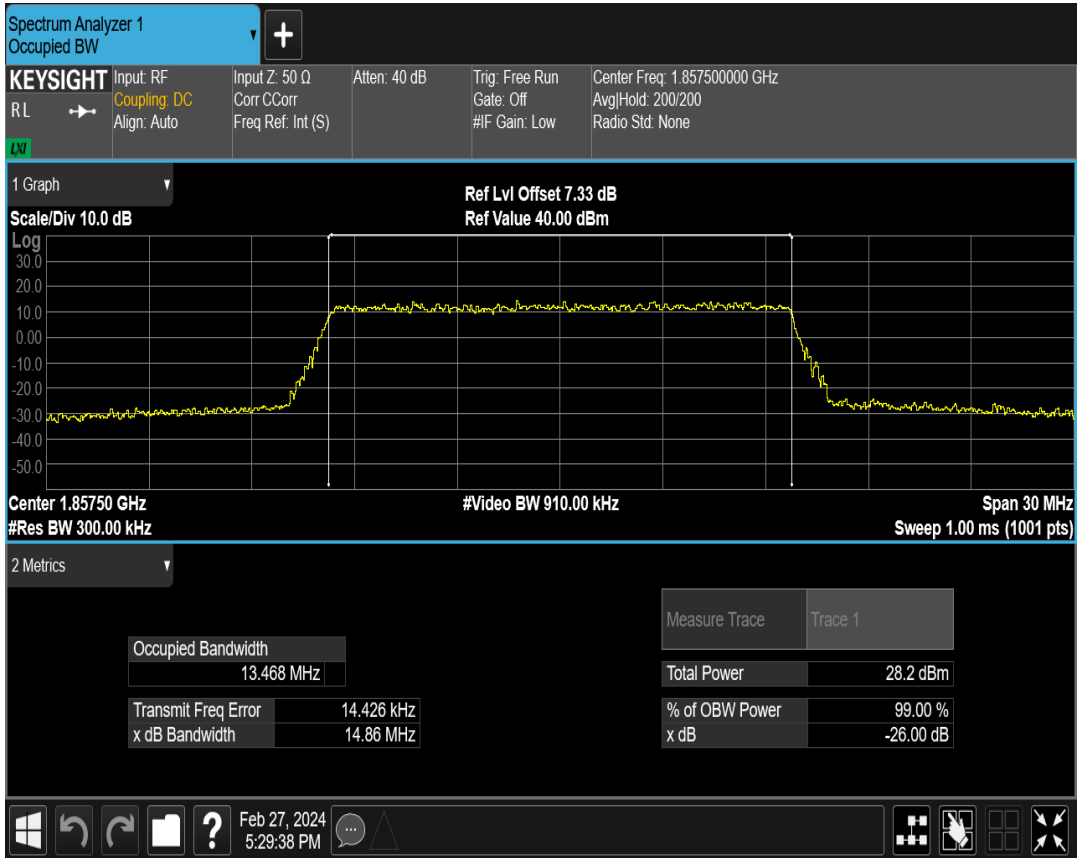




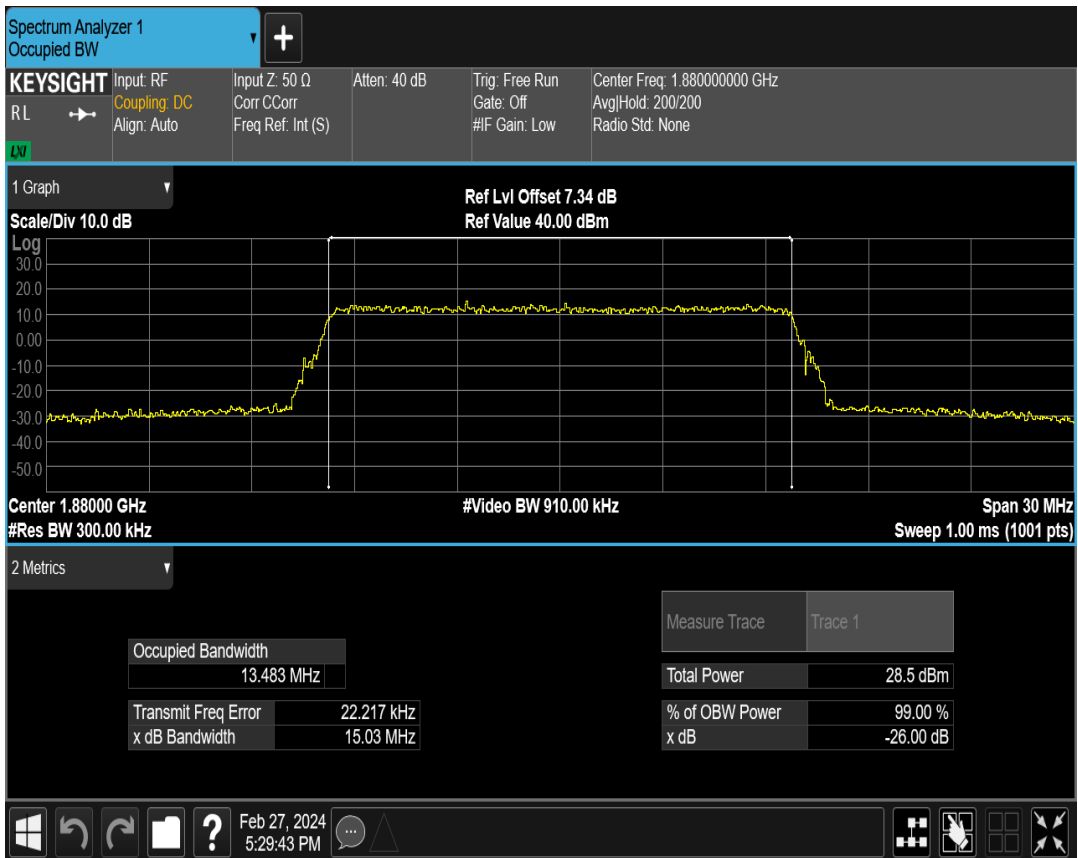
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



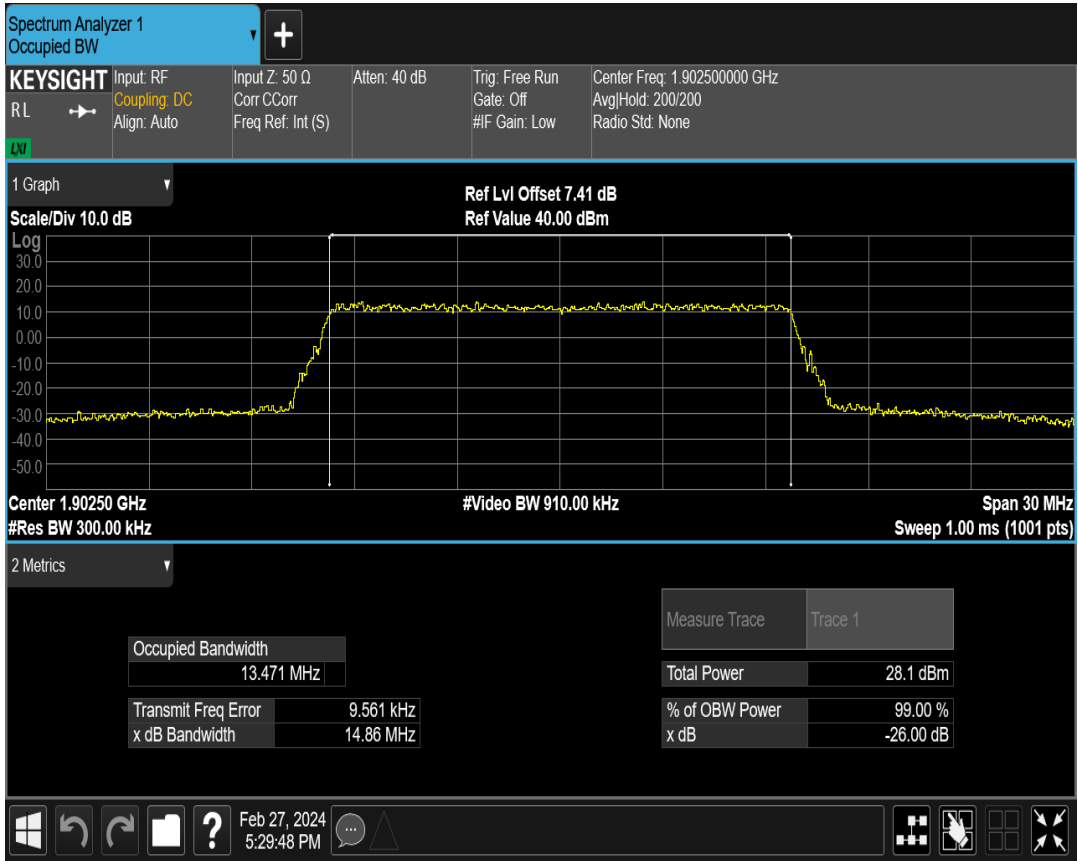
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



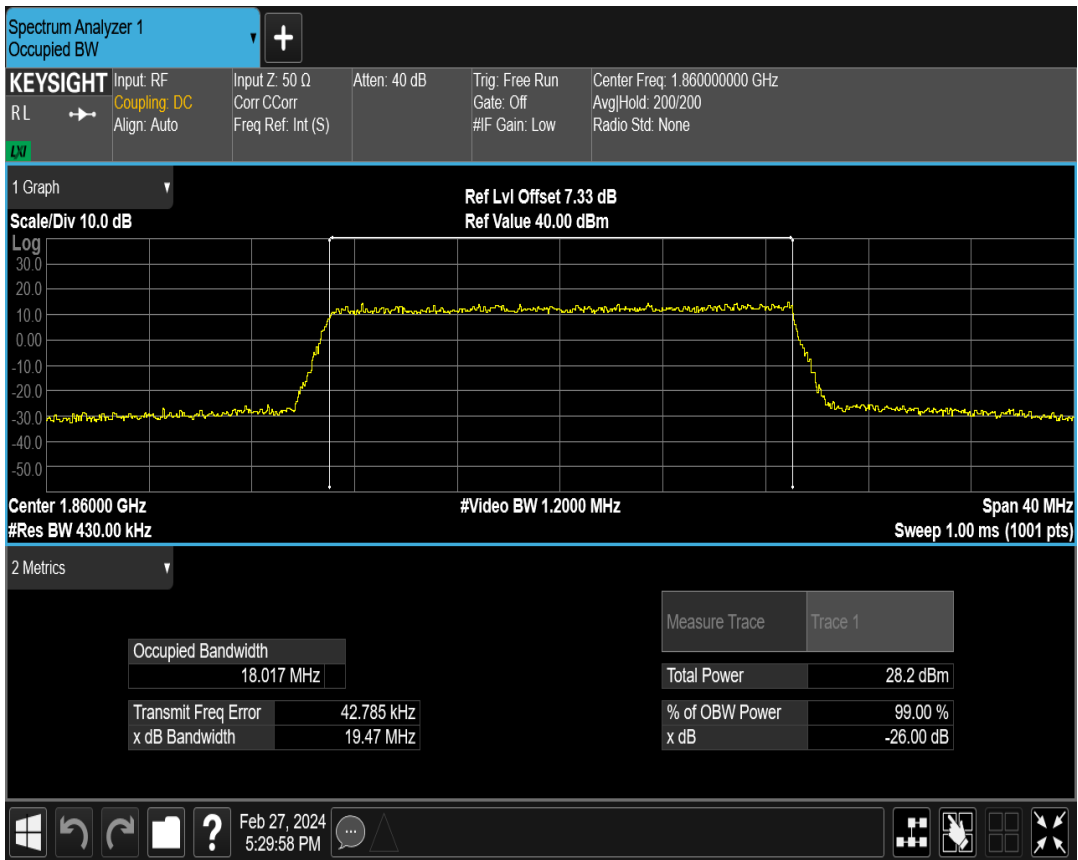
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



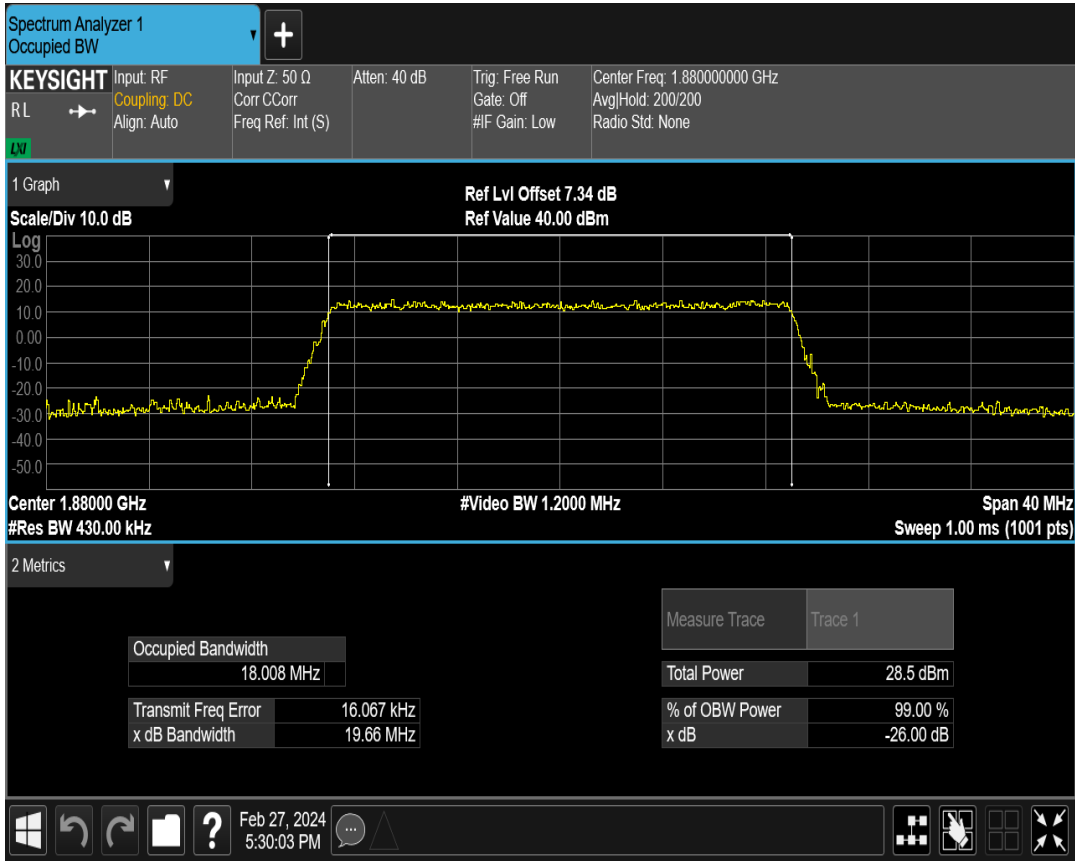
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



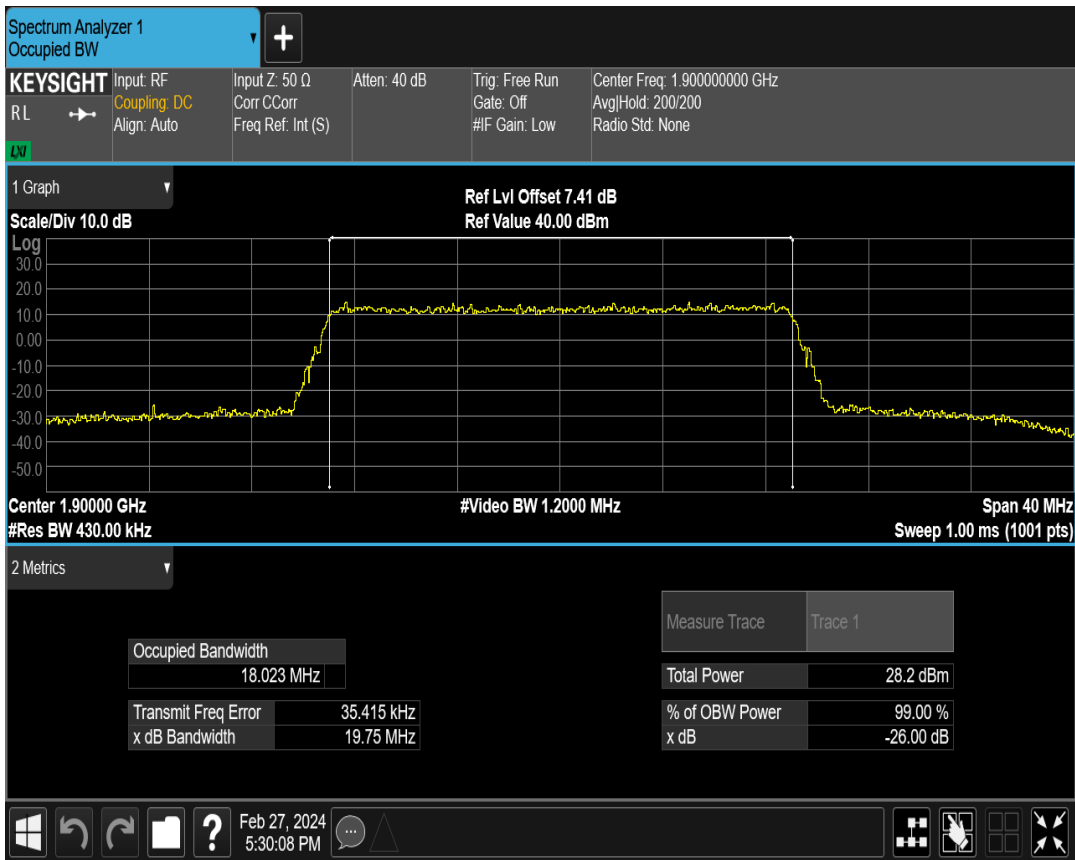
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



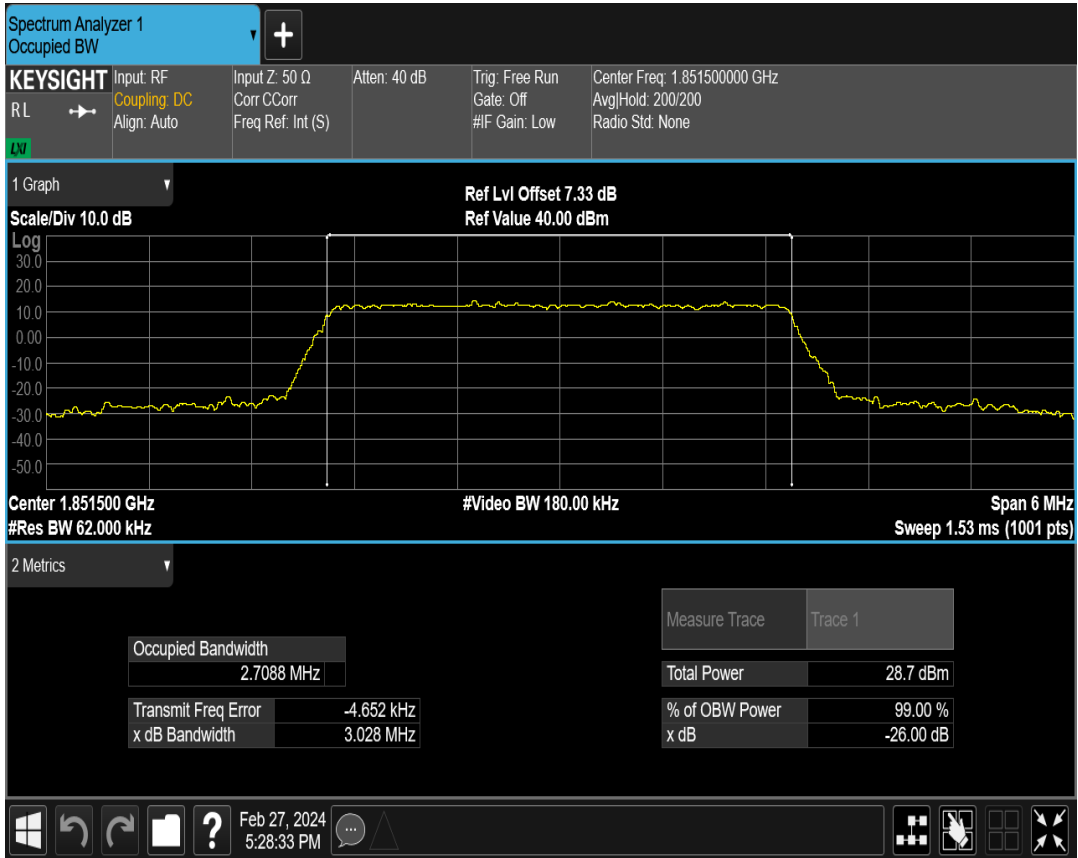
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



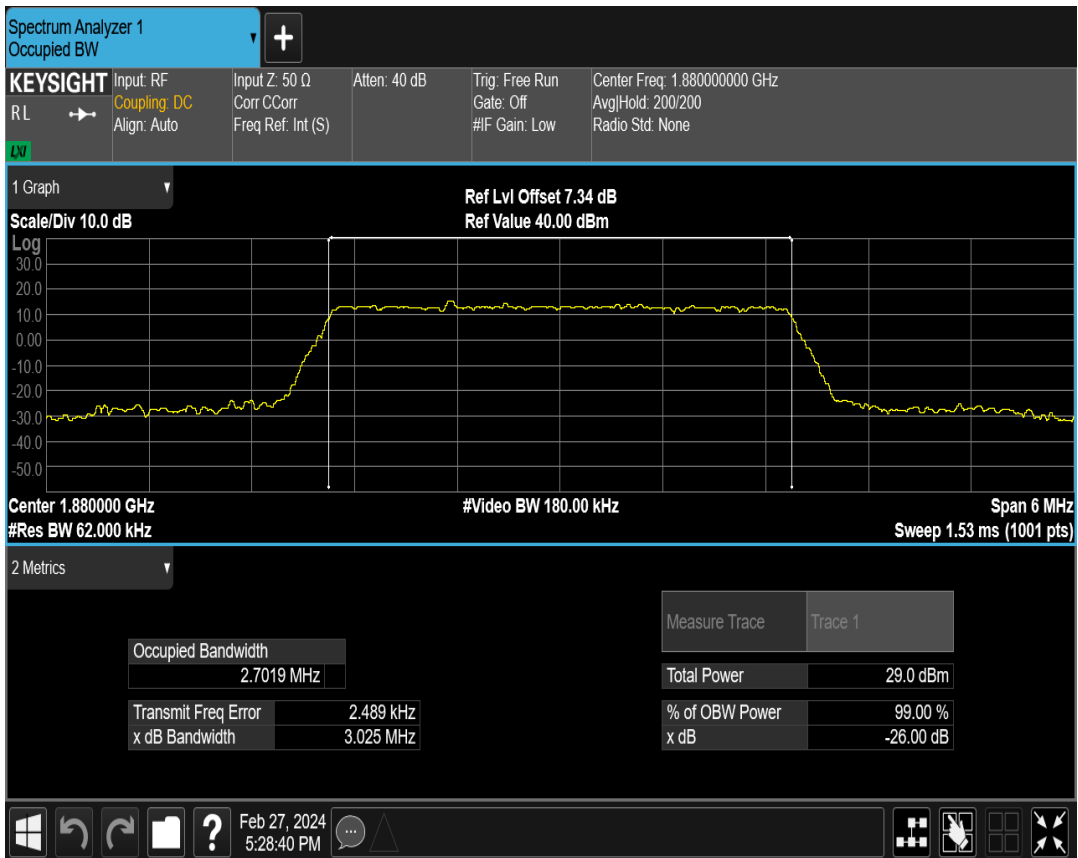
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



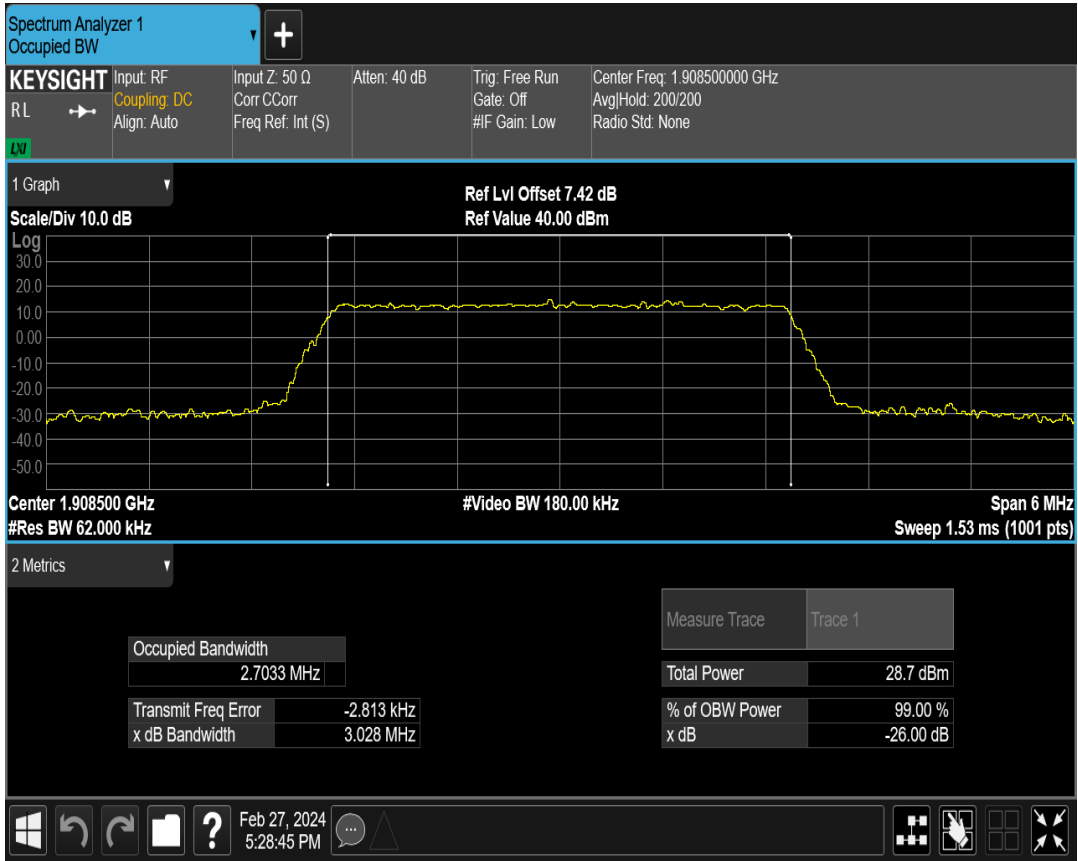
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



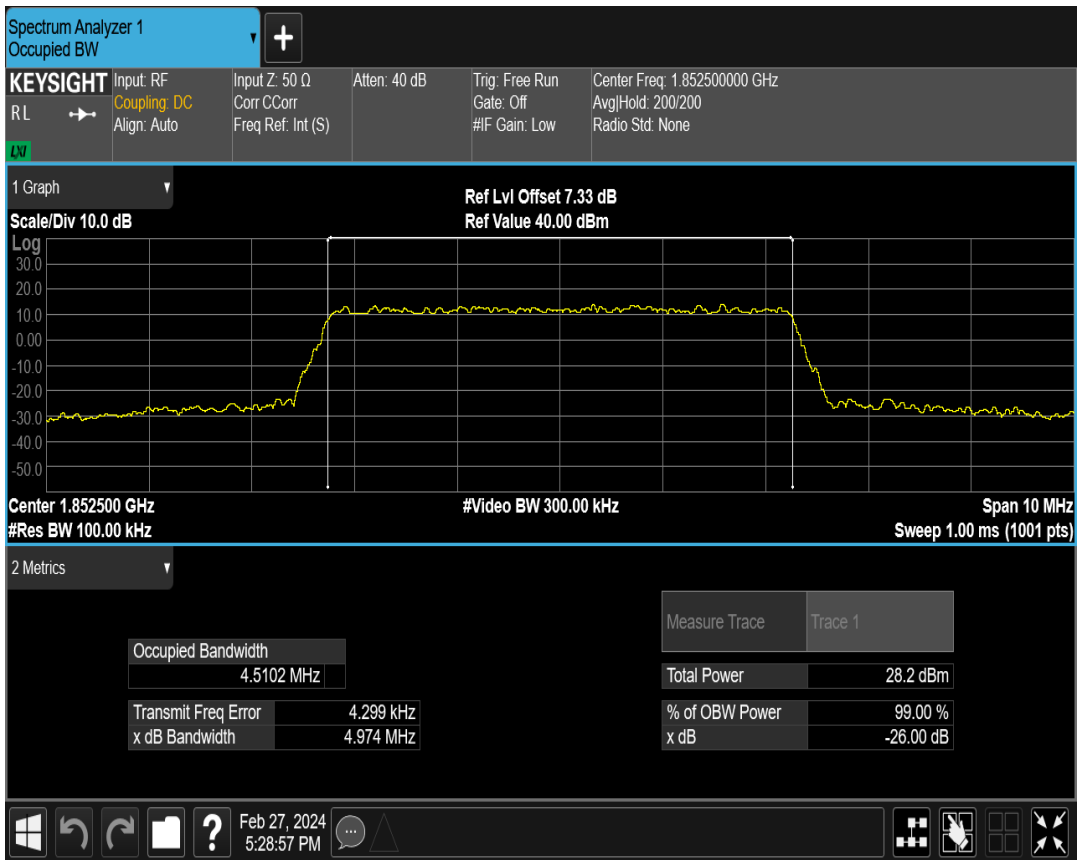
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



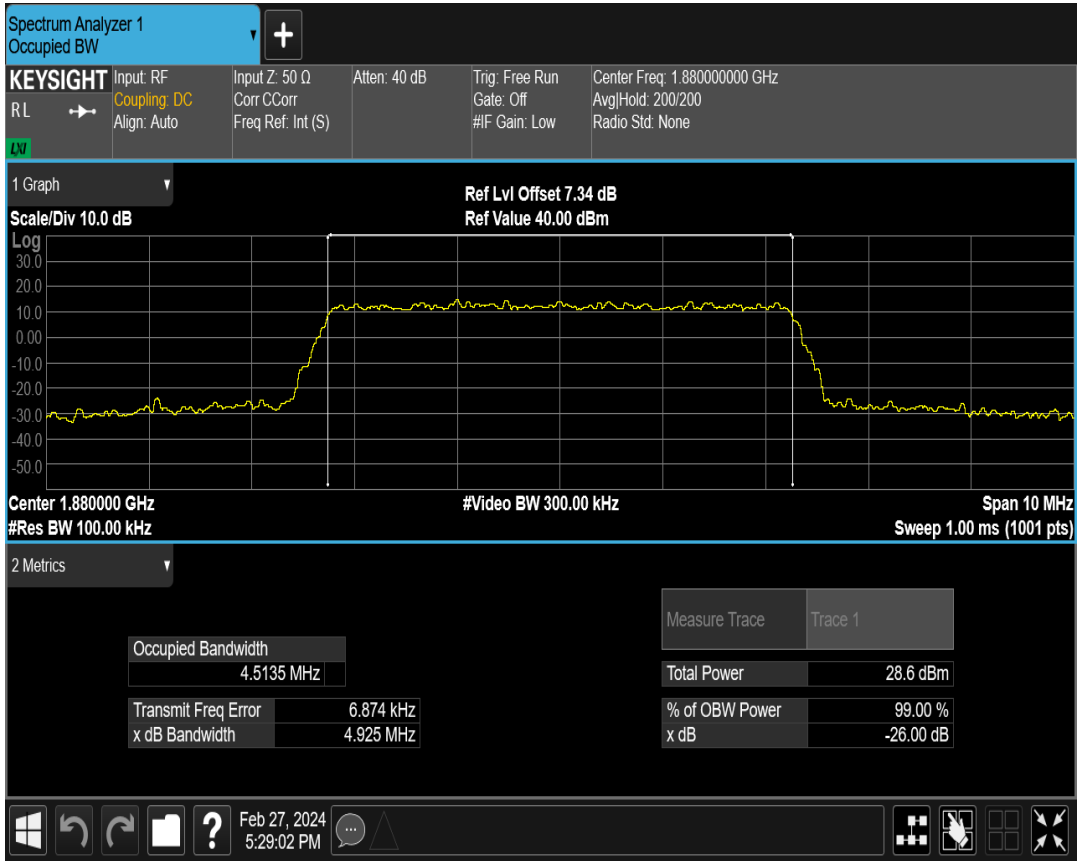
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



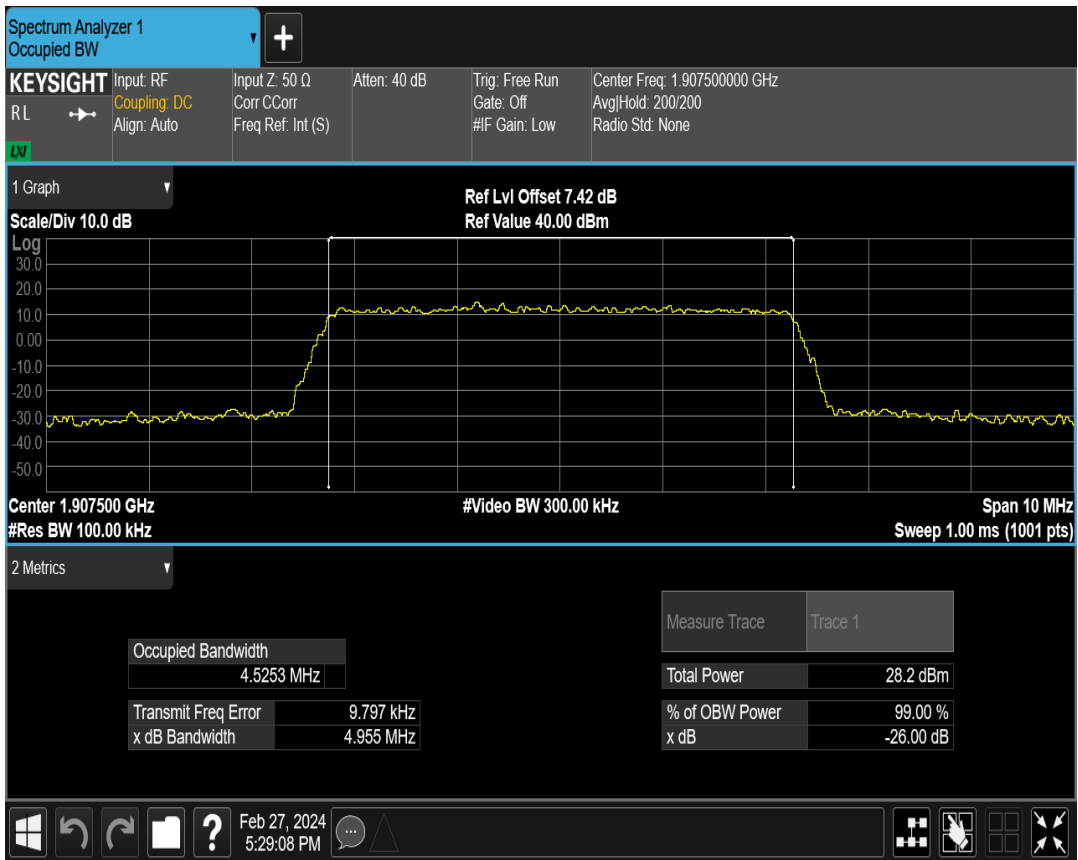
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



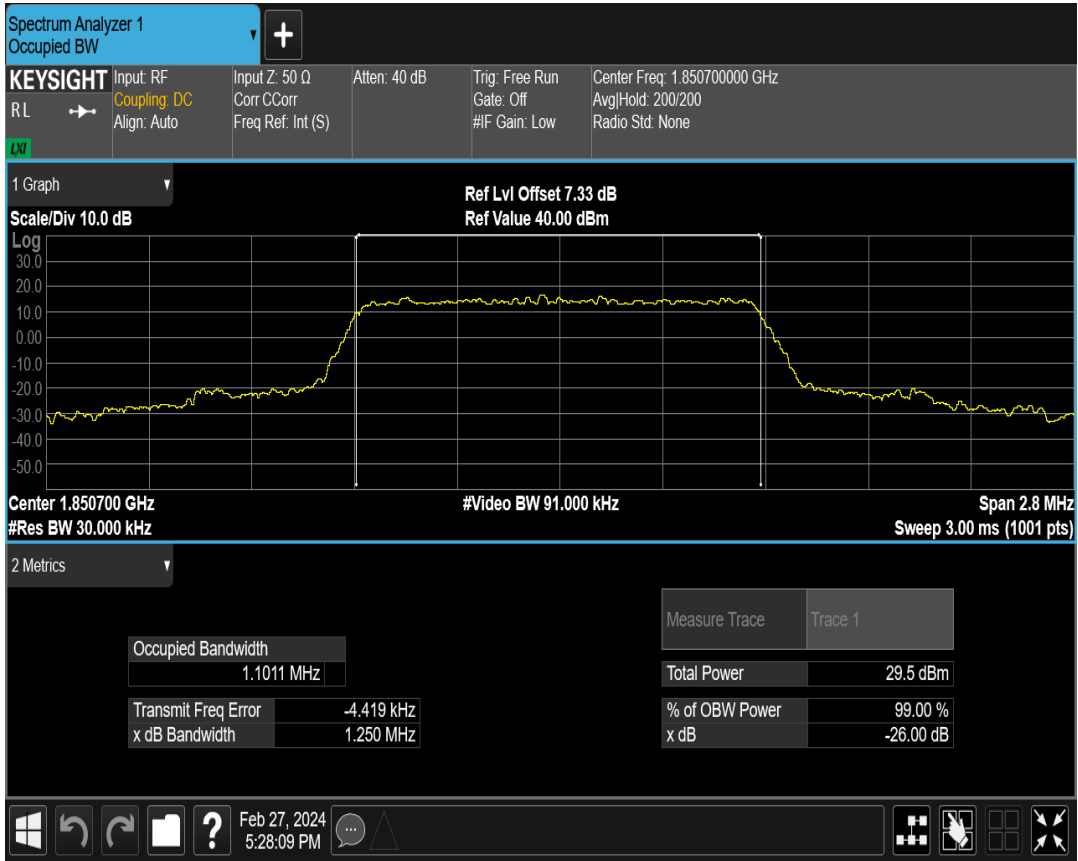
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



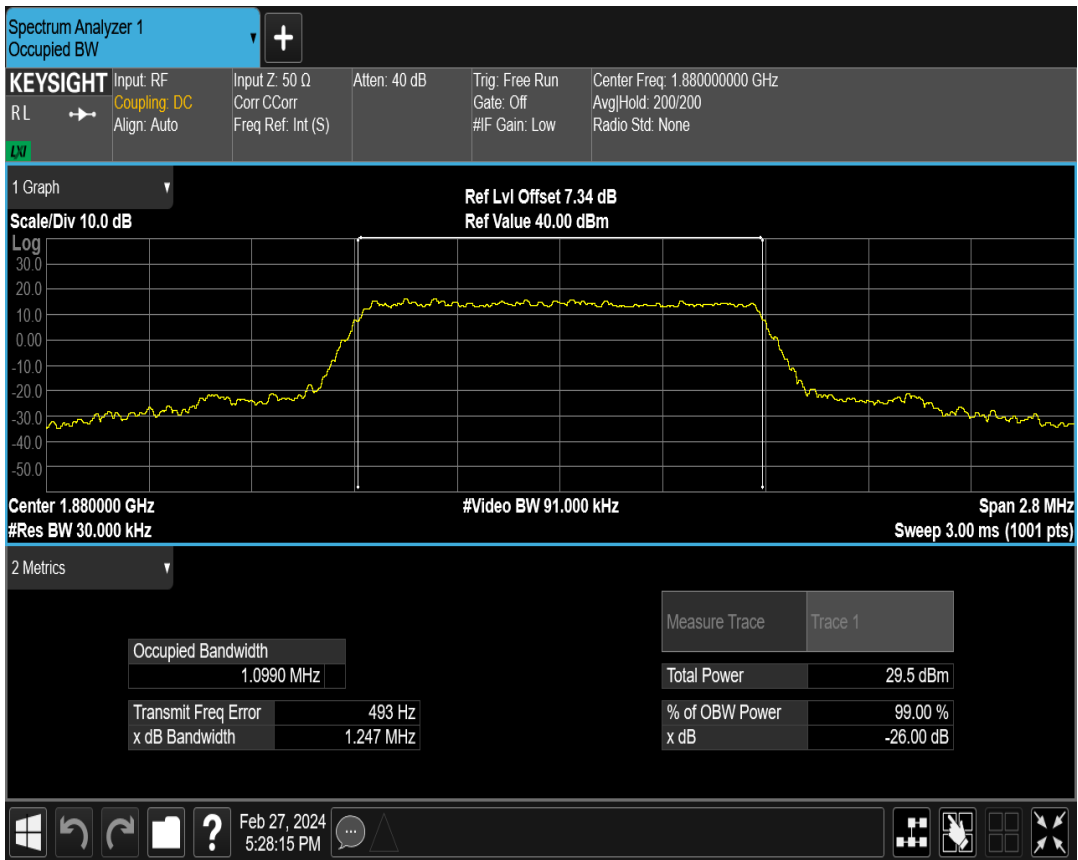
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

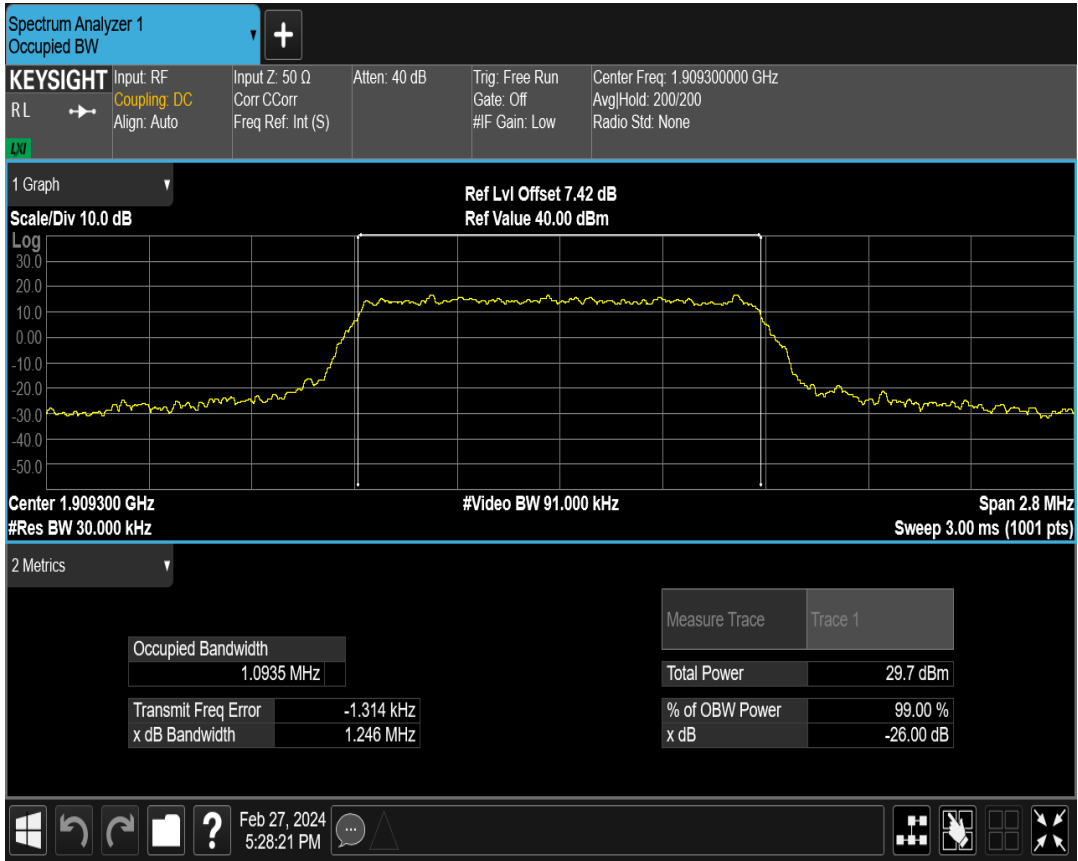


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0

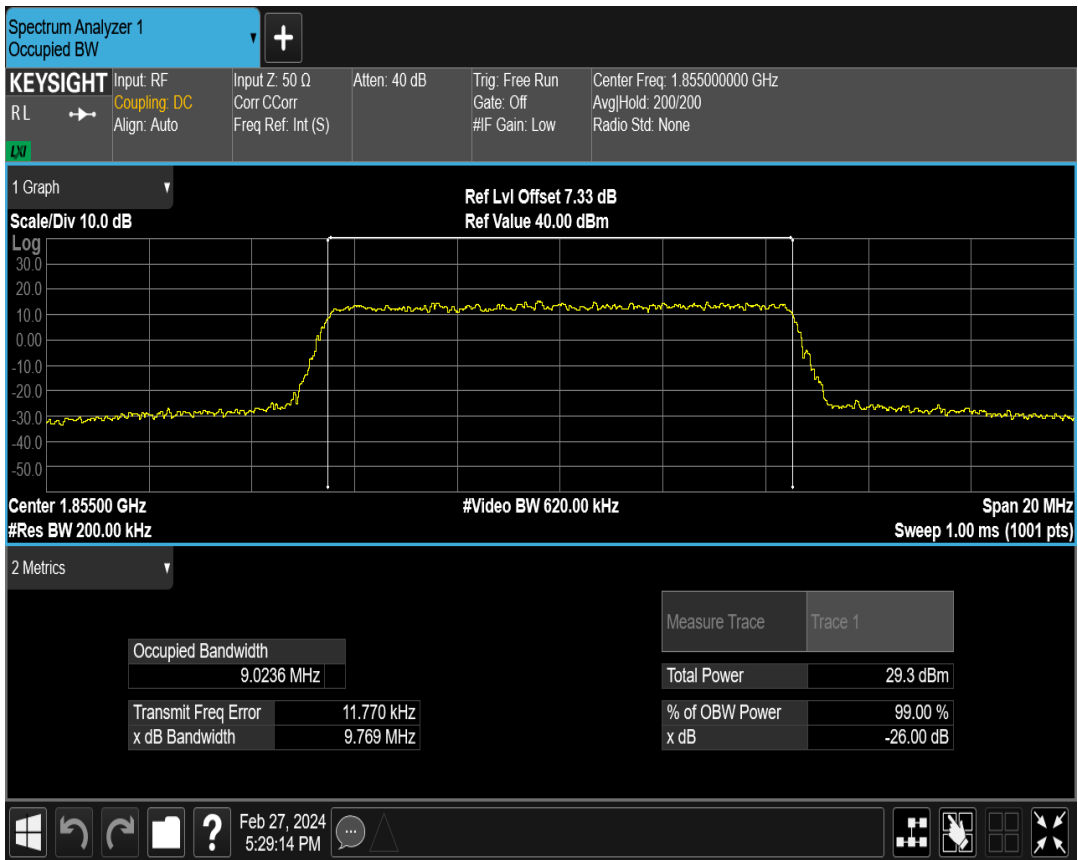


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

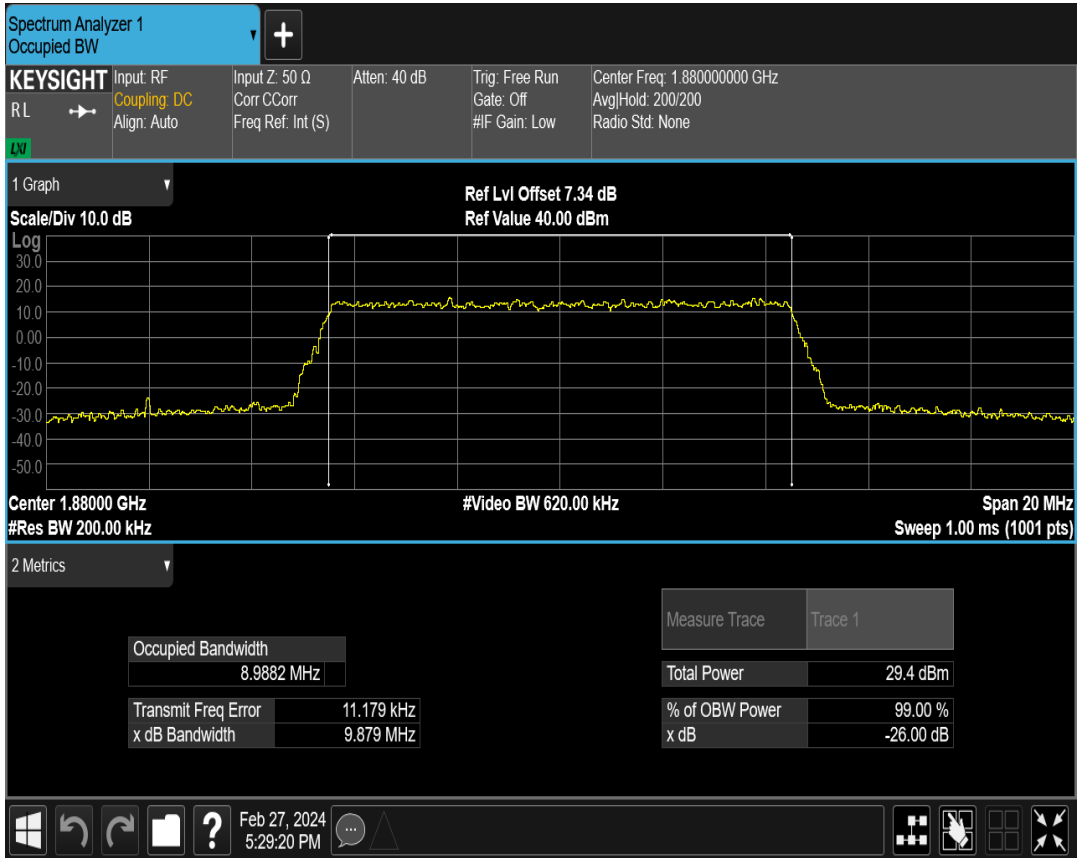




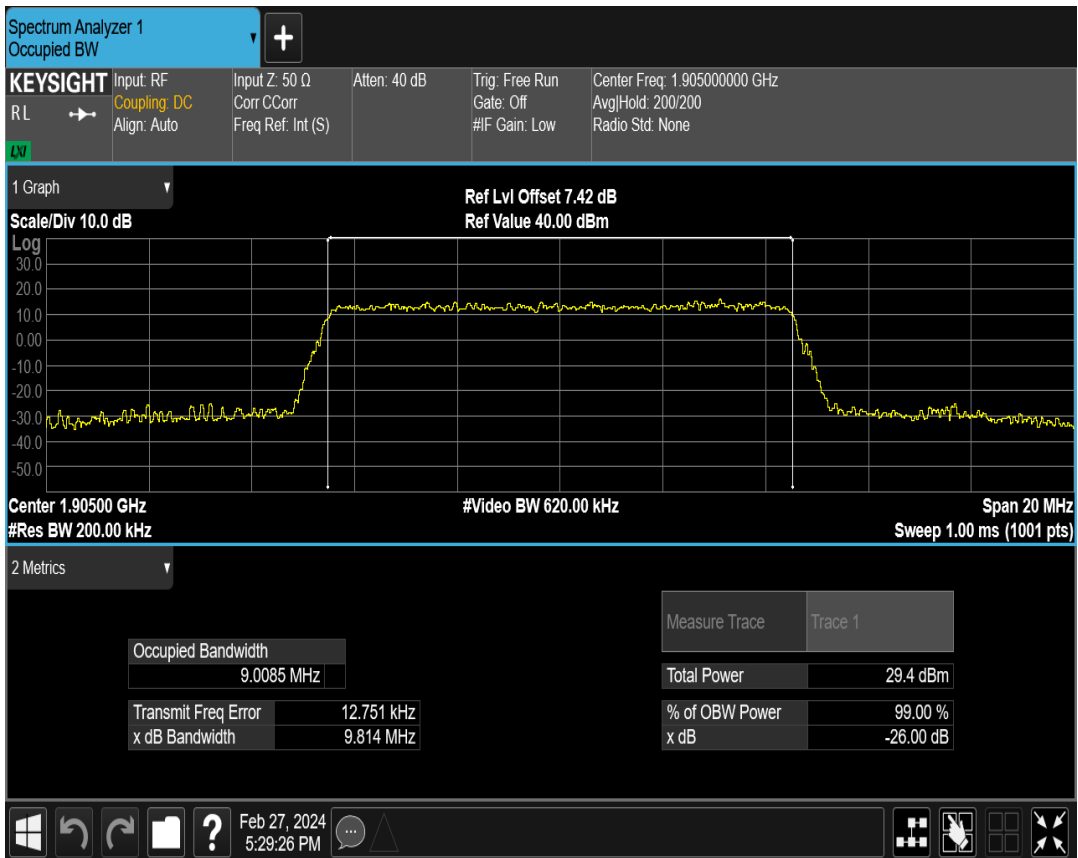
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



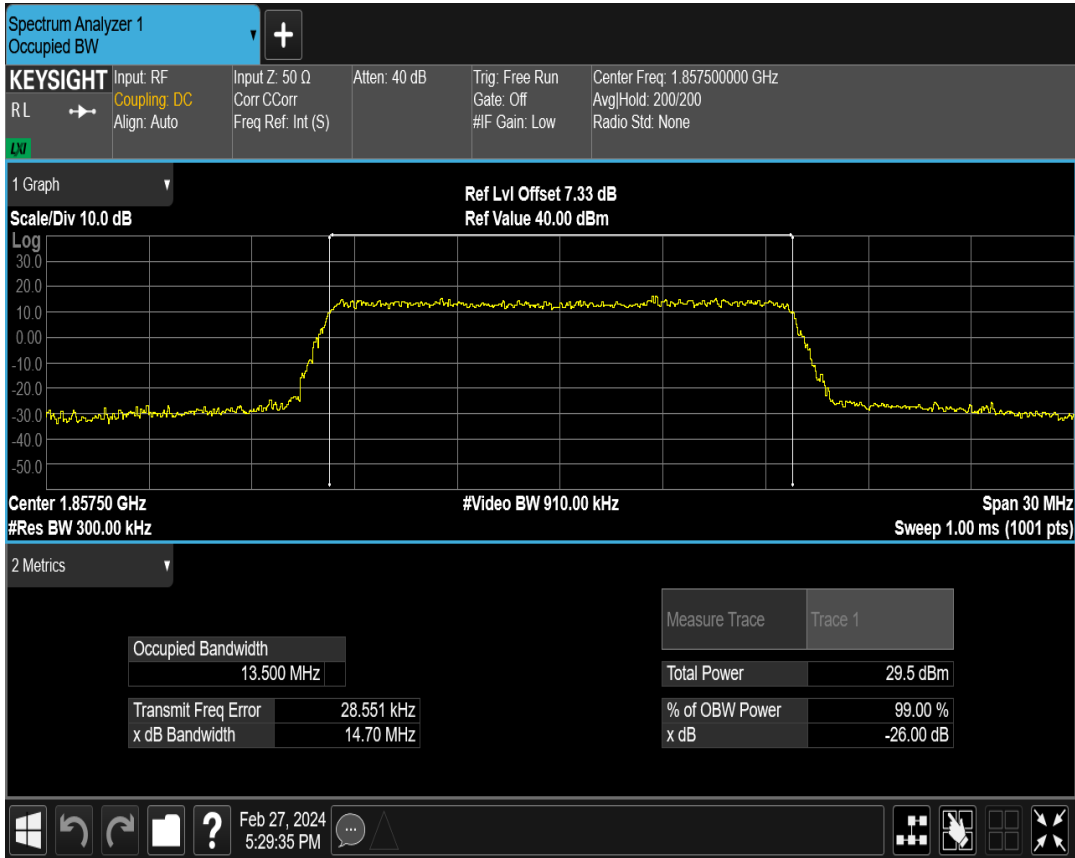
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



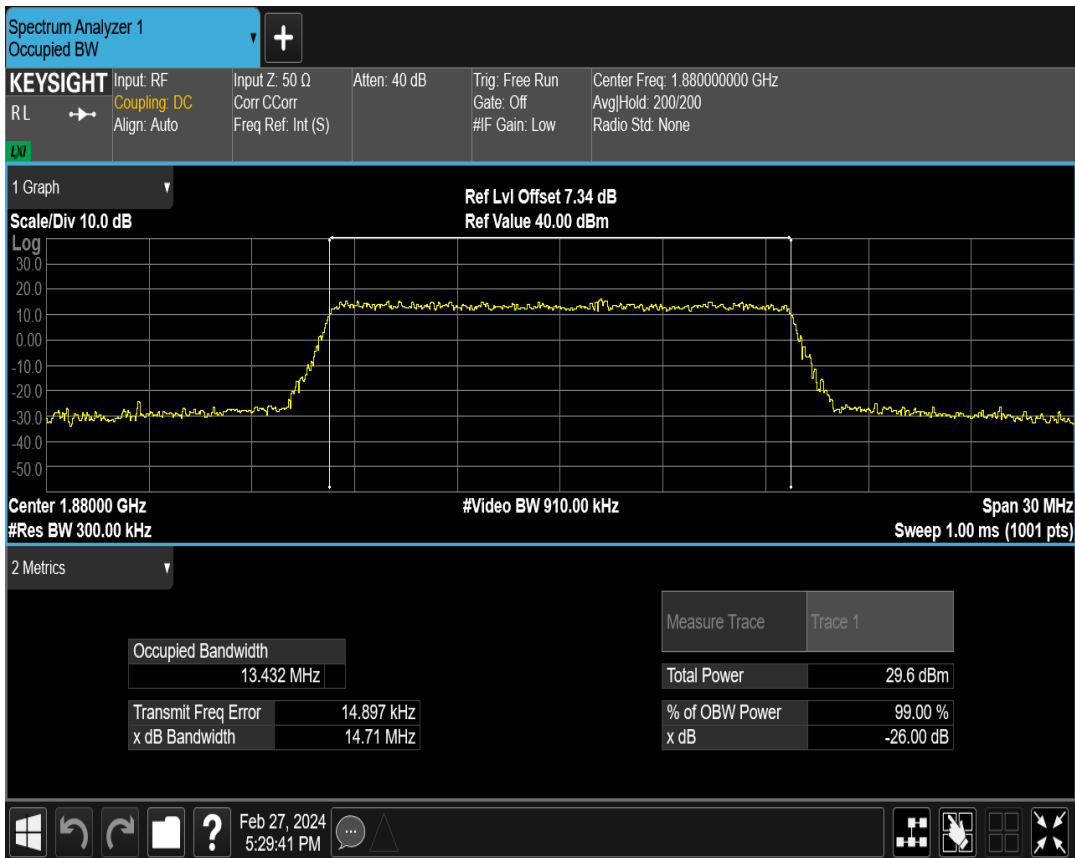
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



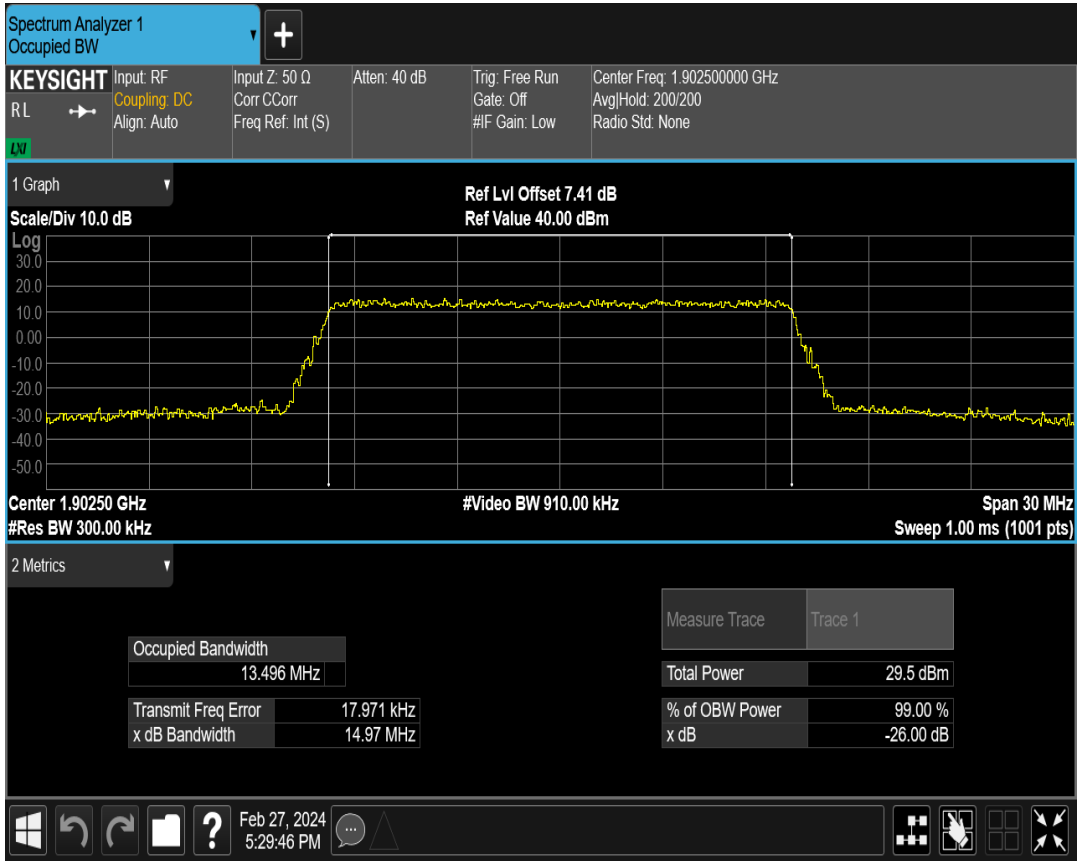
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



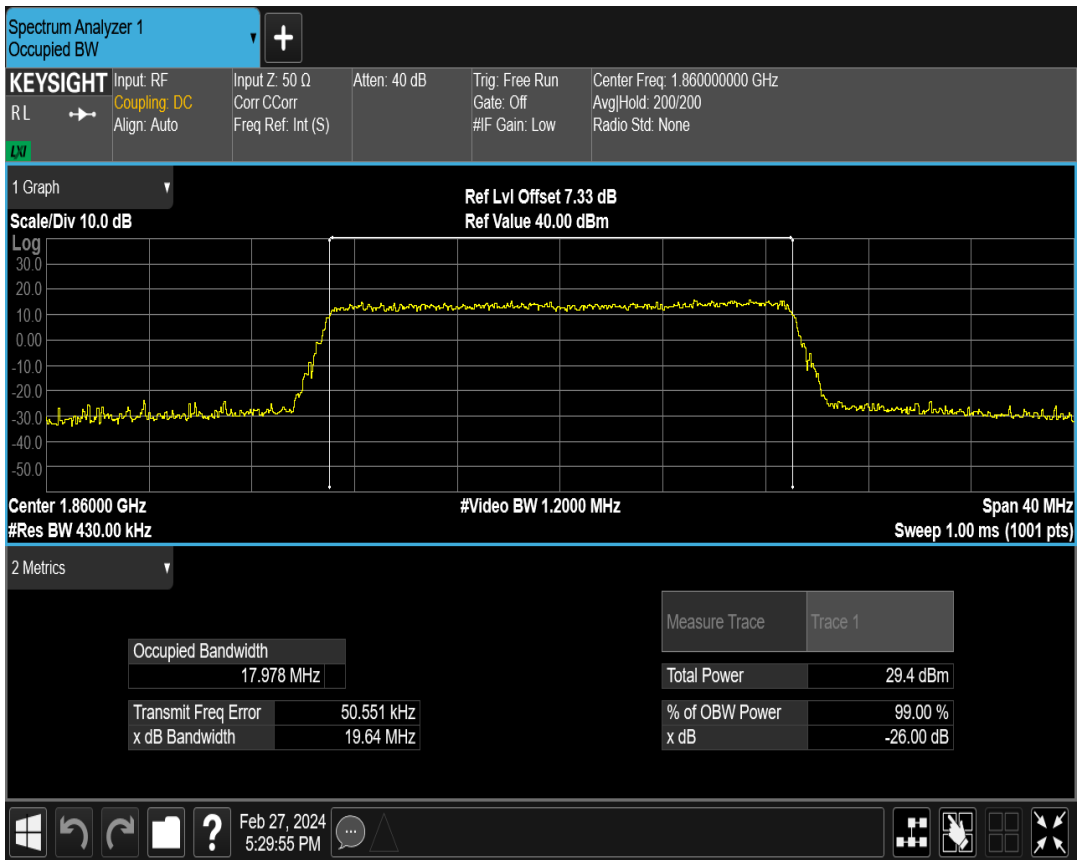
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



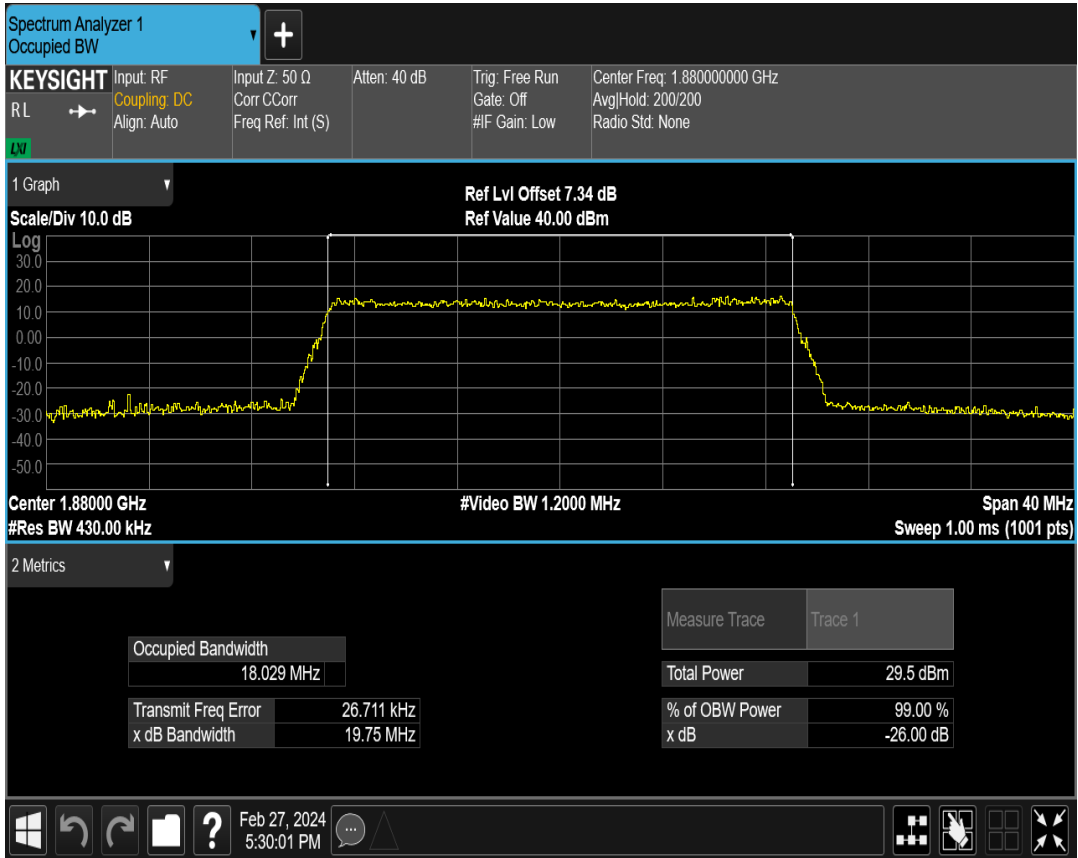
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



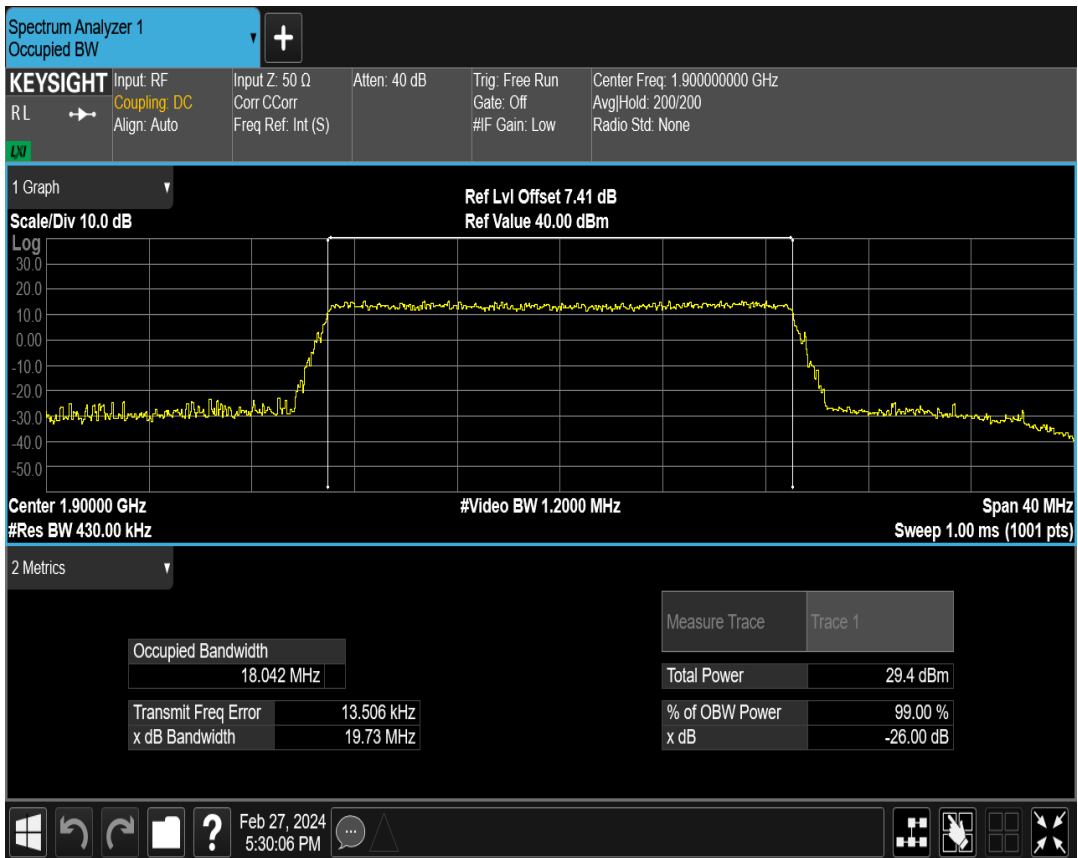
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



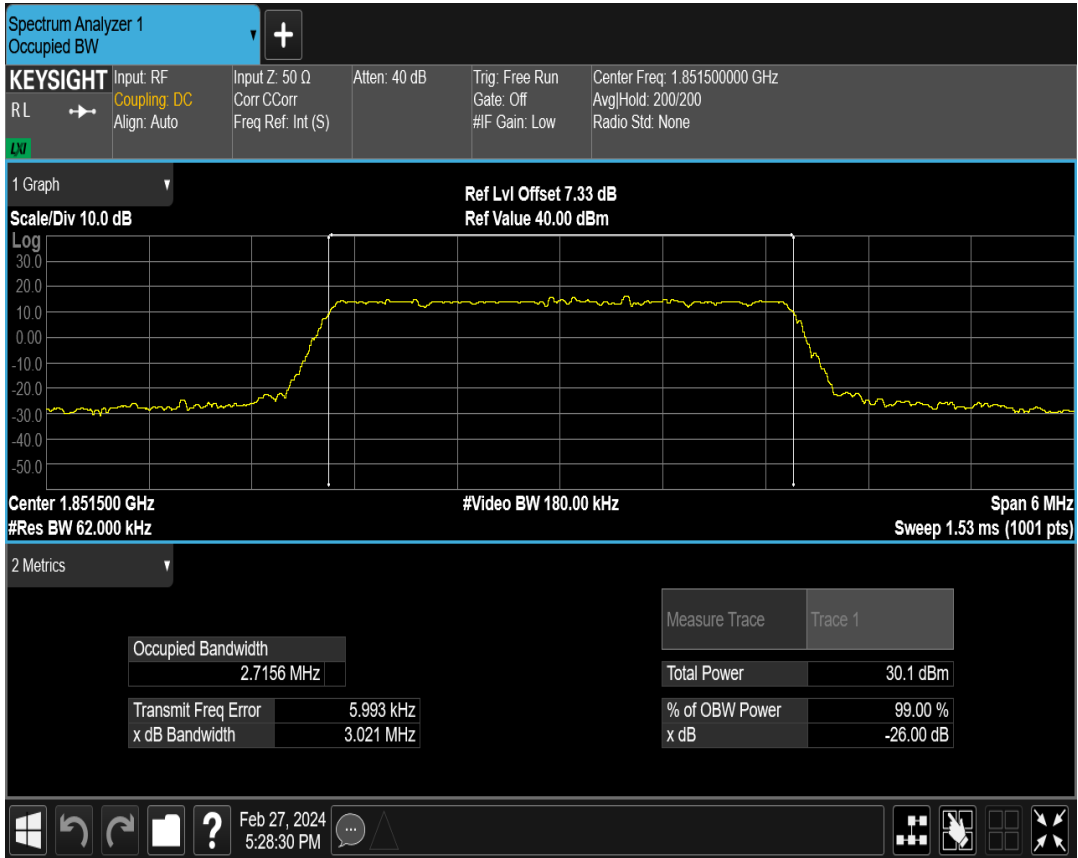
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



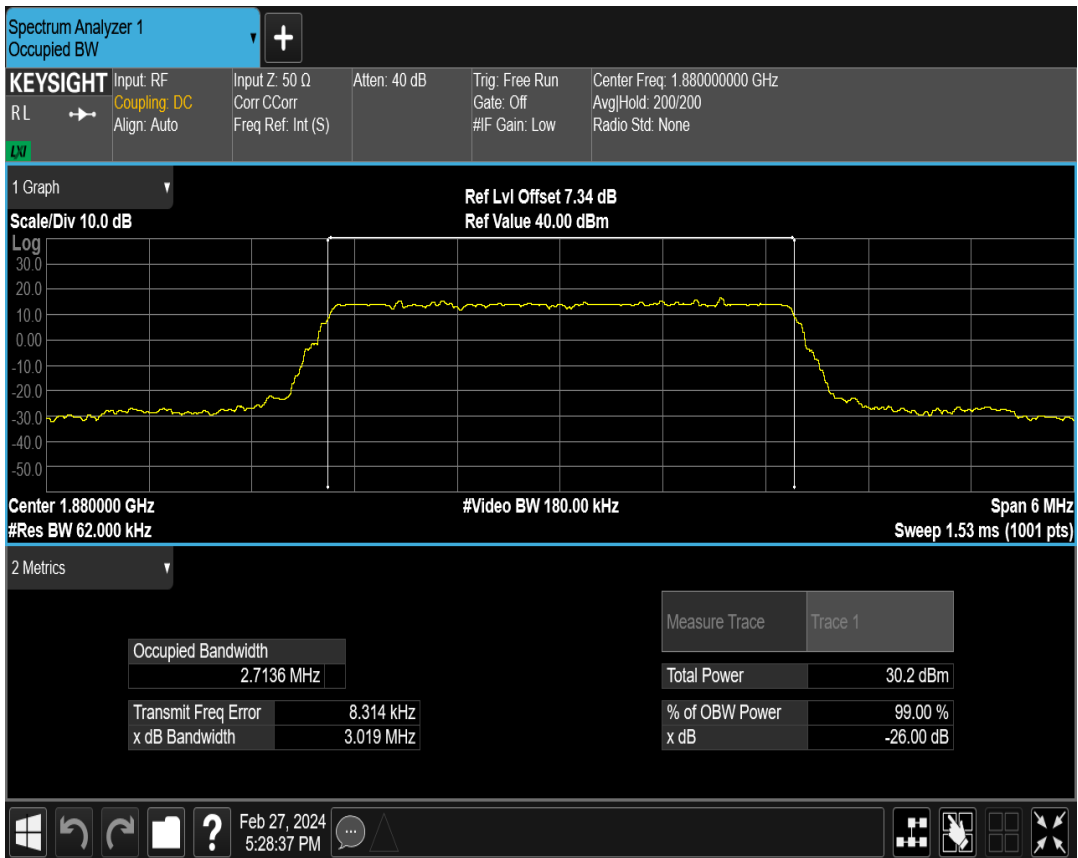
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



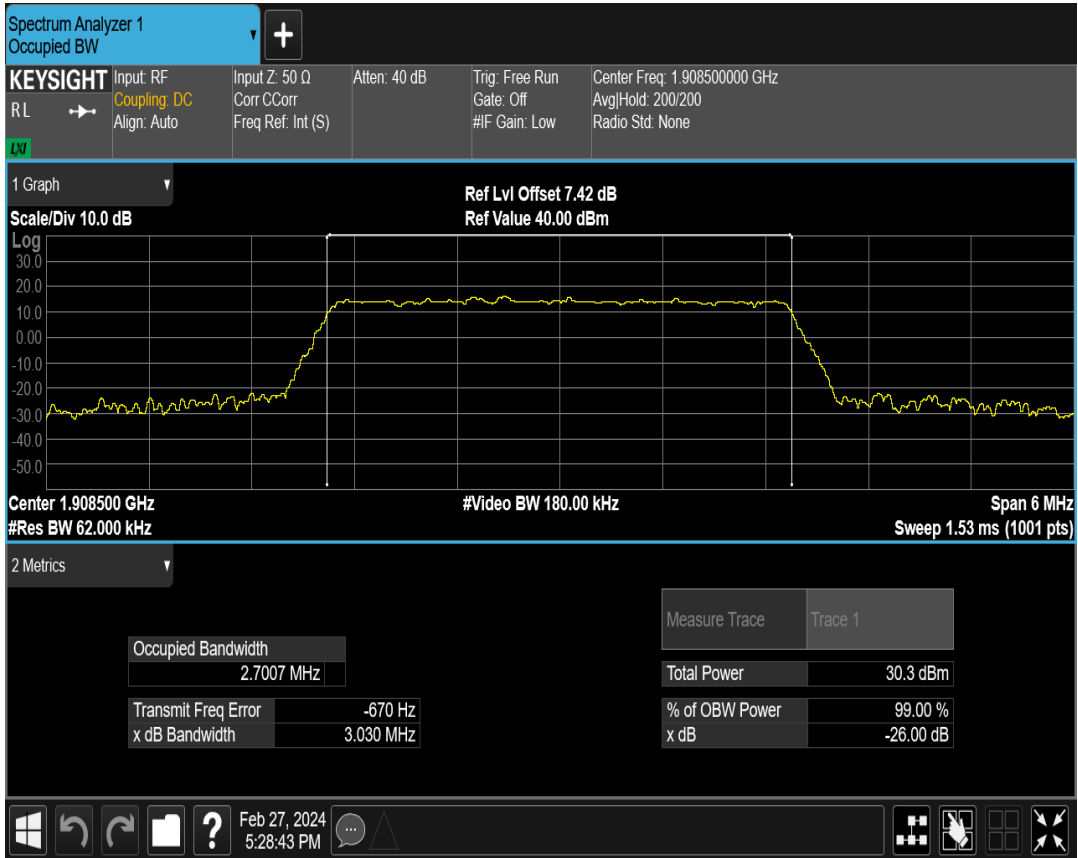
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



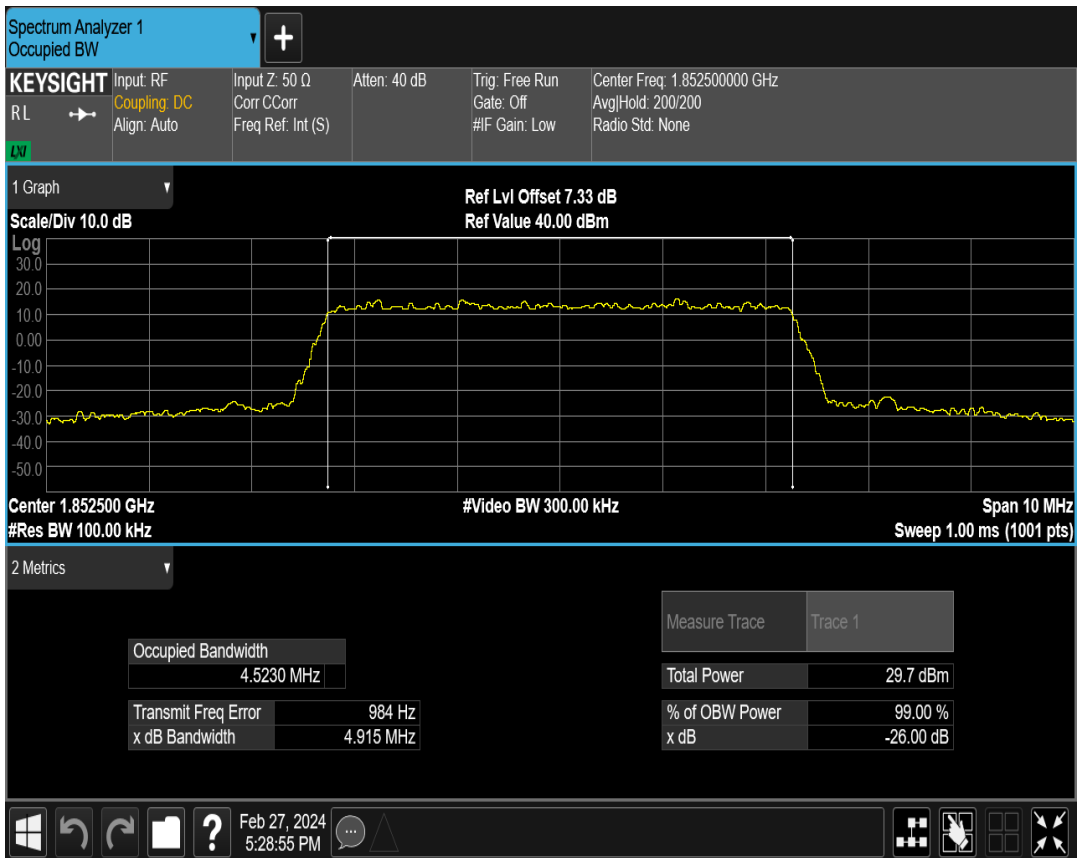
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



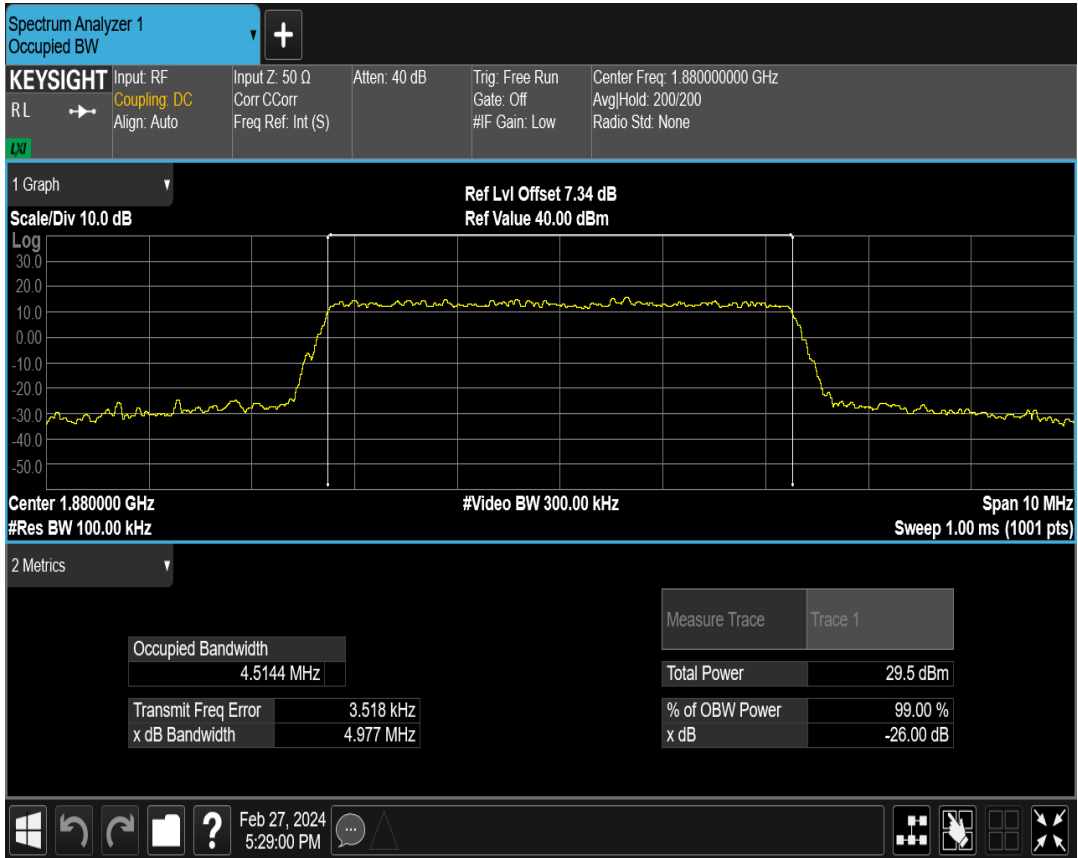
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



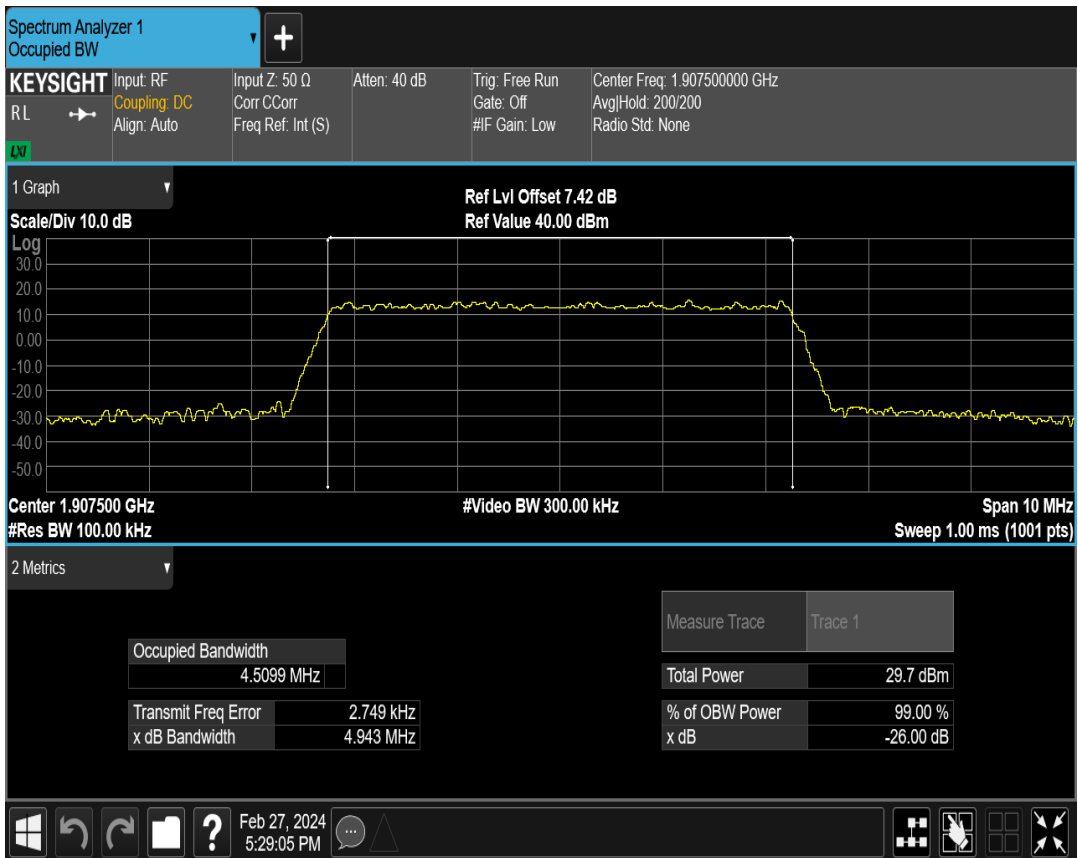
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

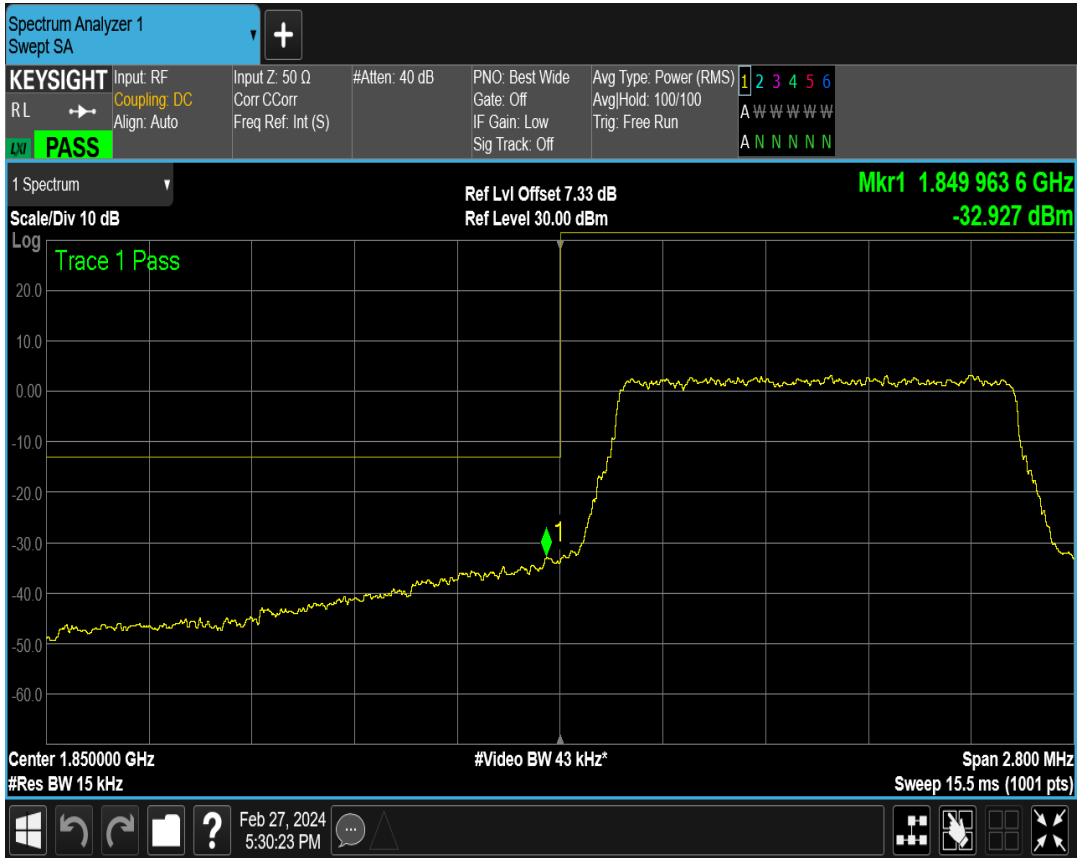


5 Band edge

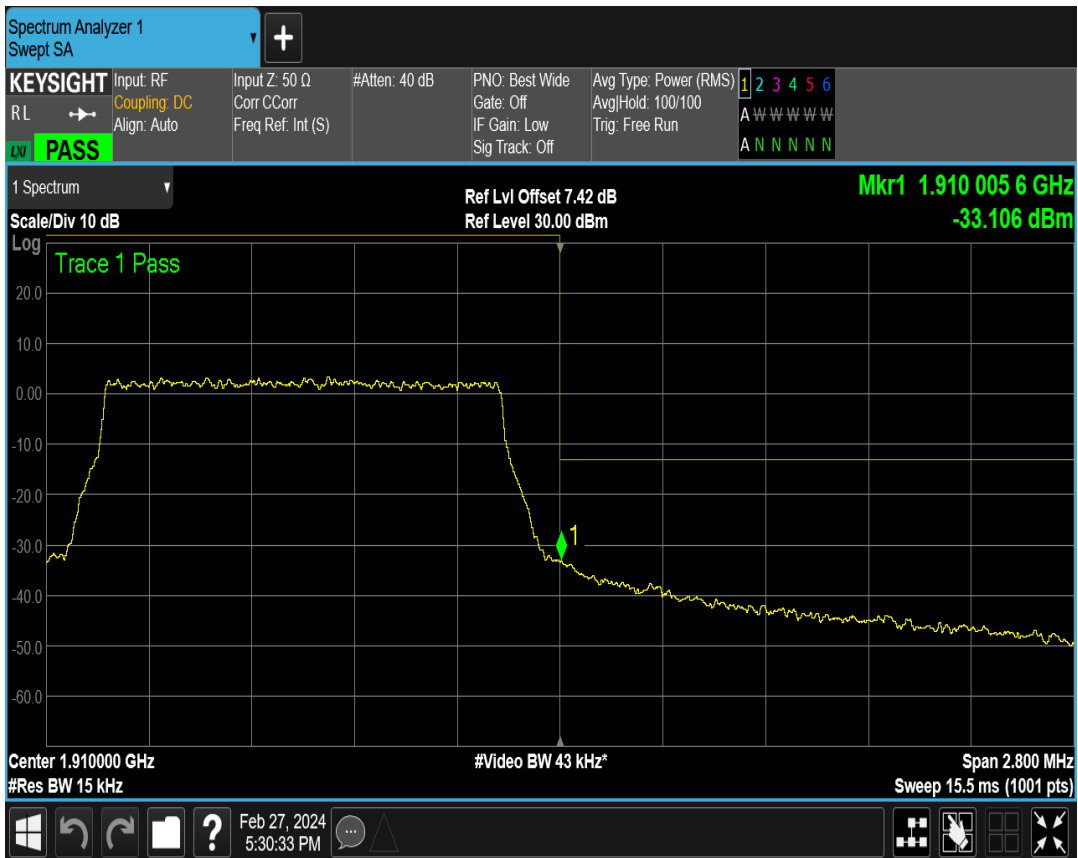


Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1849.99	-30.85	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.96	-32.92	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-31.45	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-33.10	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.97	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-26.83	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-26.88	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-26.69	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-30.96	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.01	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.45	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-34.09	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.44	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-35.40	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-34.95	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.02	-34.76	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.97	-33.91	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-32.31	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-32.81	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-32.89	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-37.02	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-36.76	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-35.55	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-36.20	-13	PASS

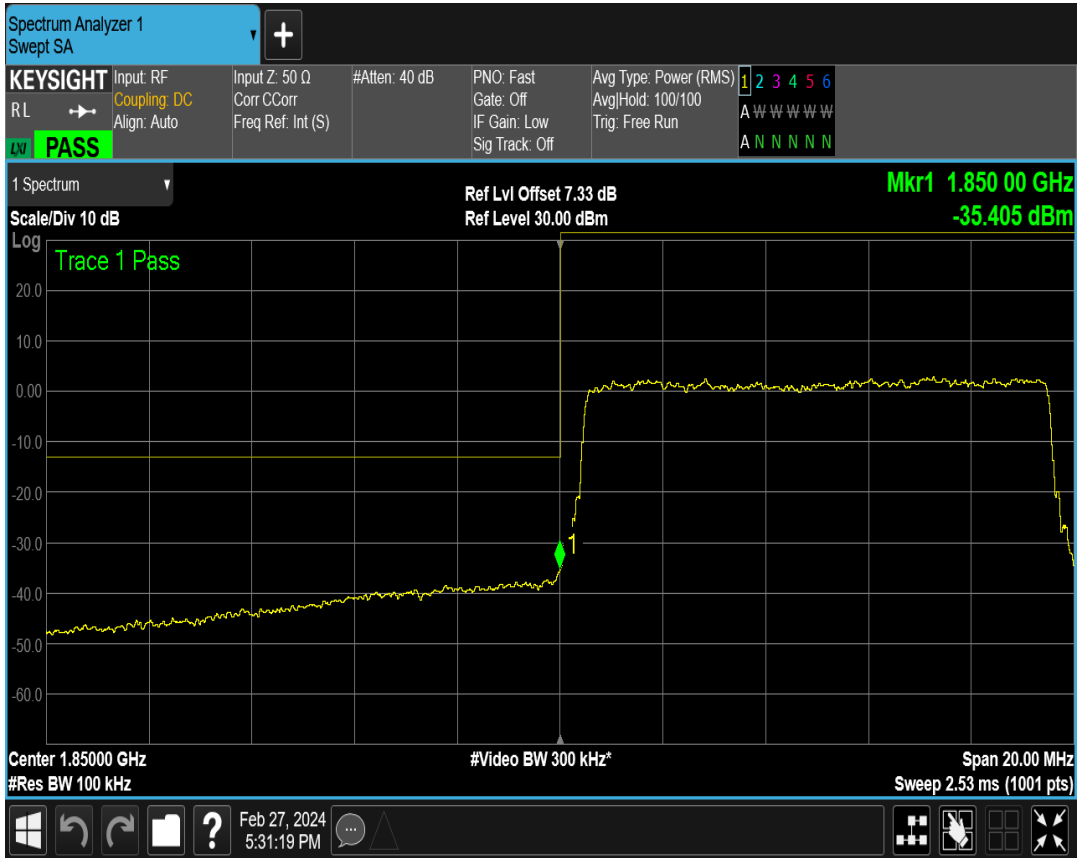
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



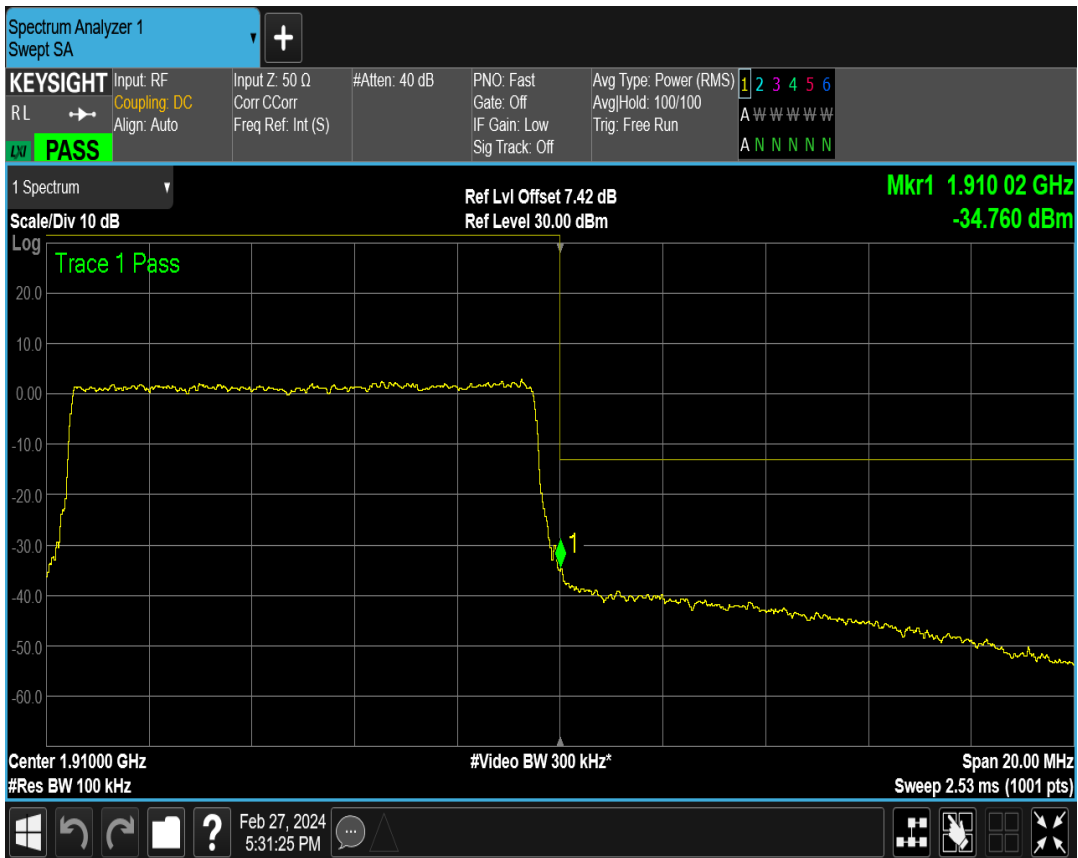
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



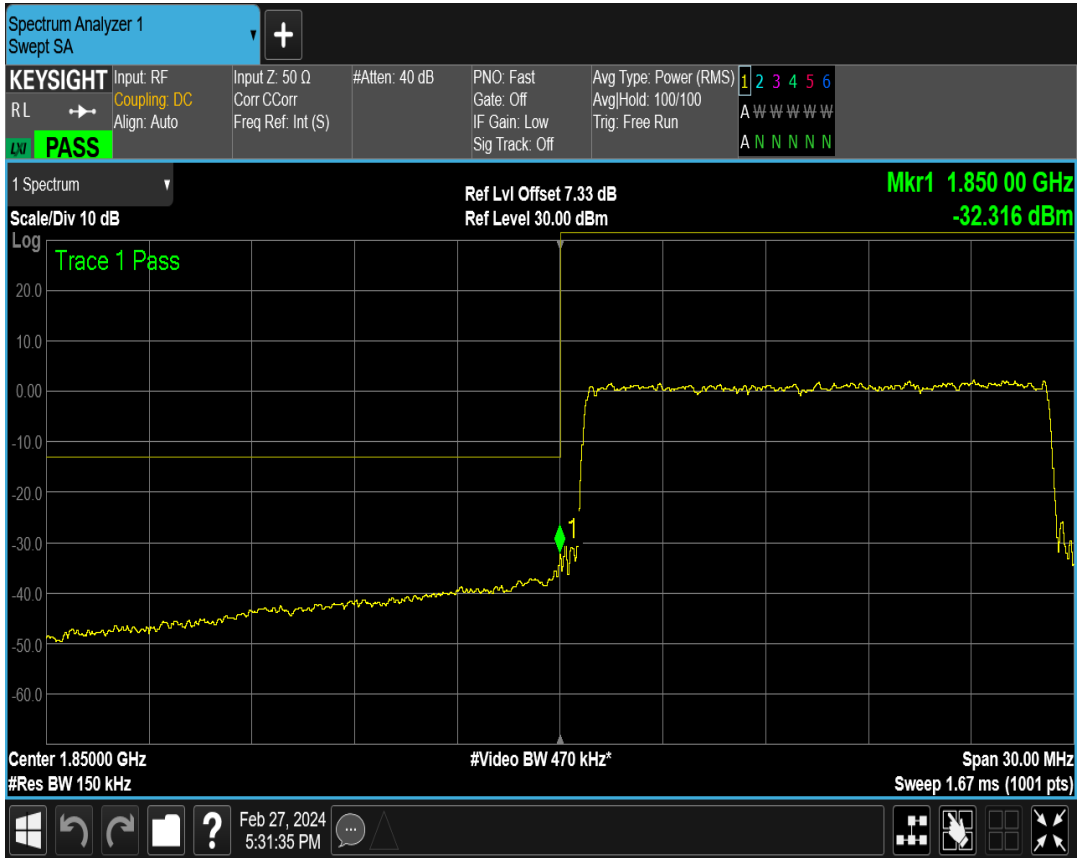
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



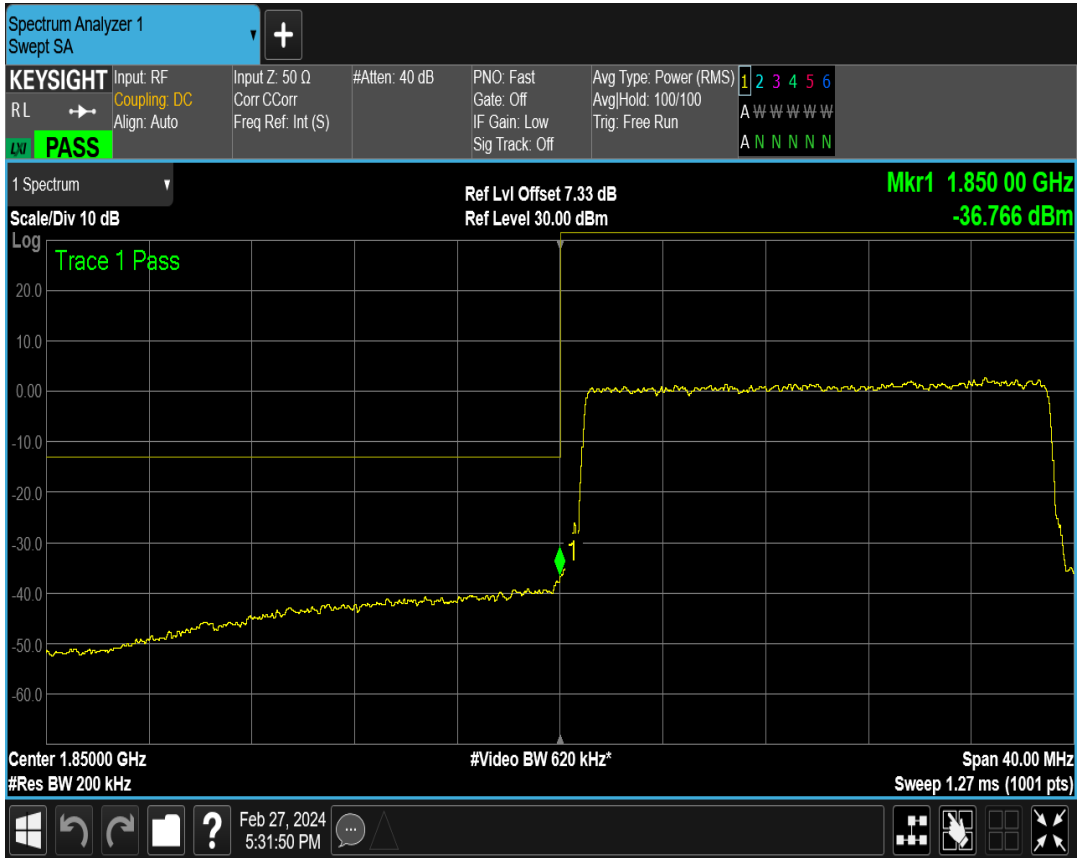
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



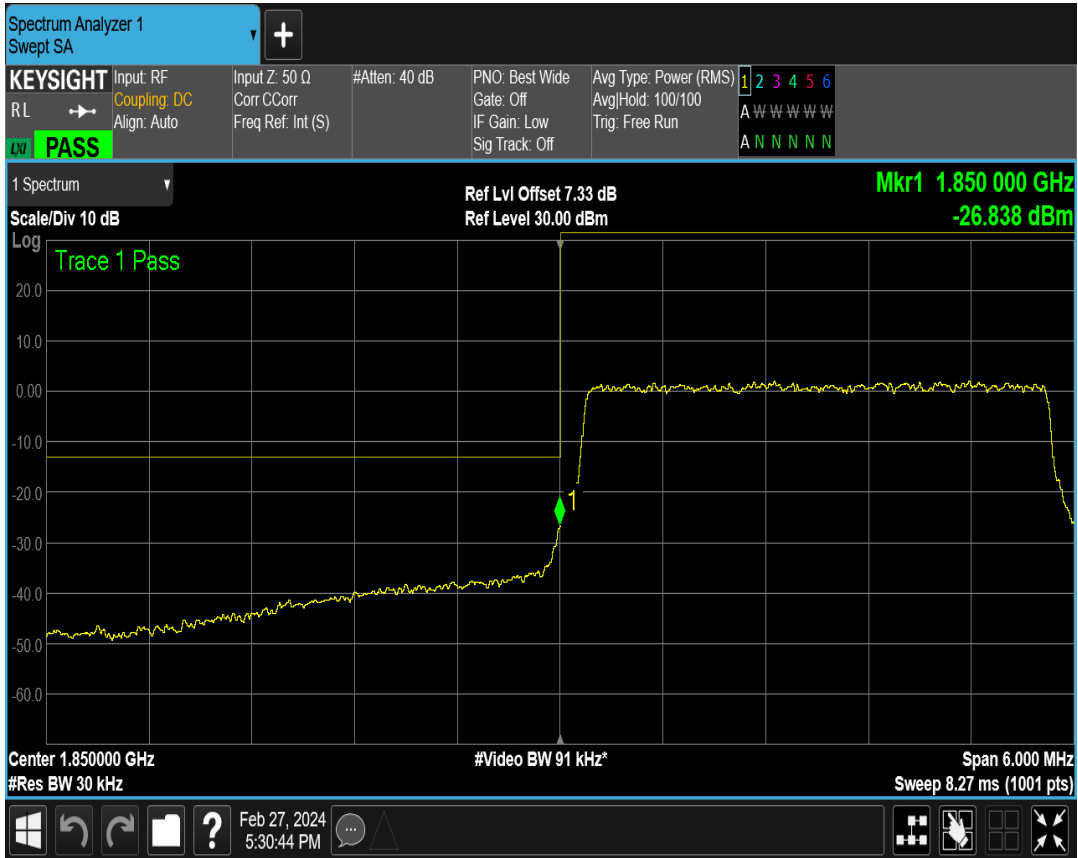
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



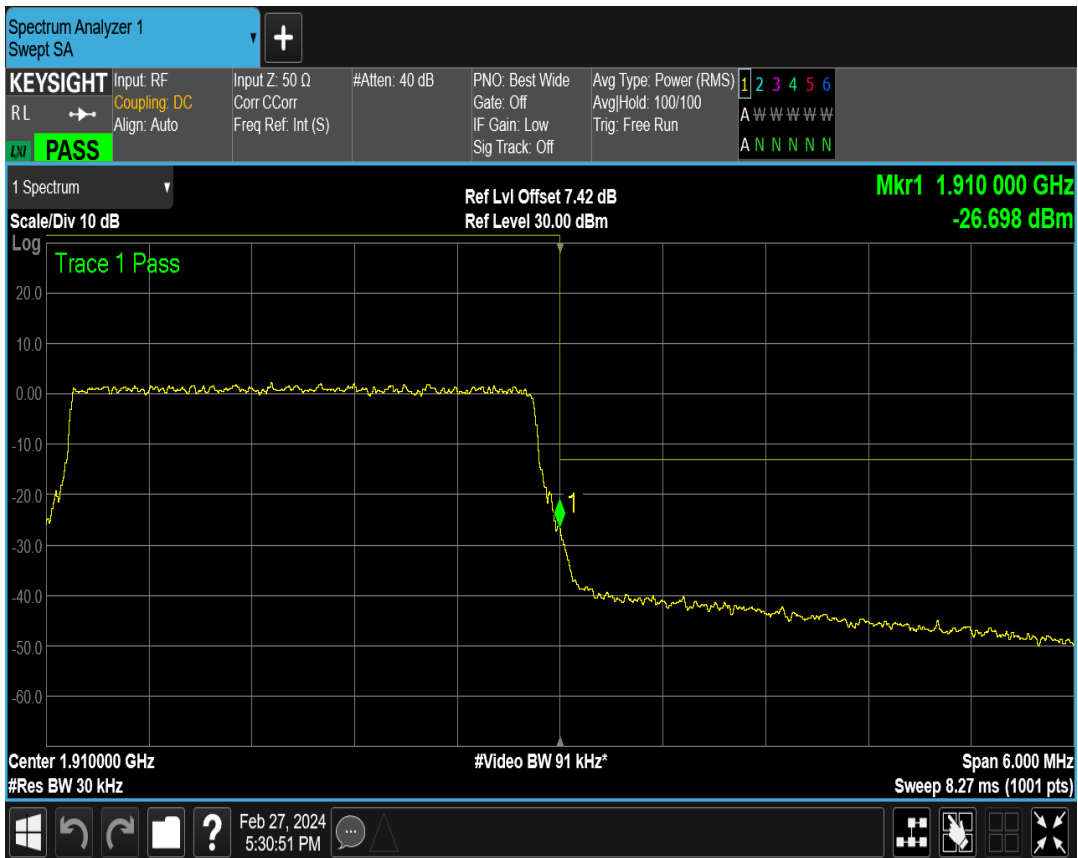
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



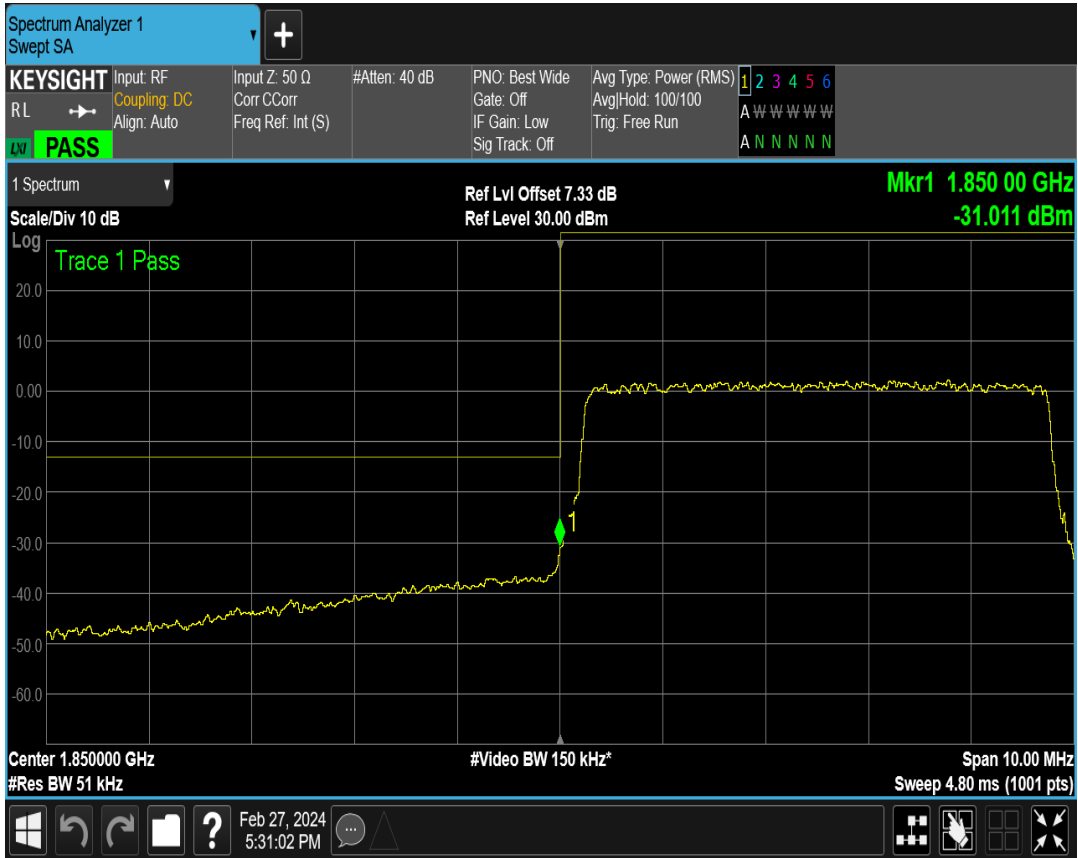
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



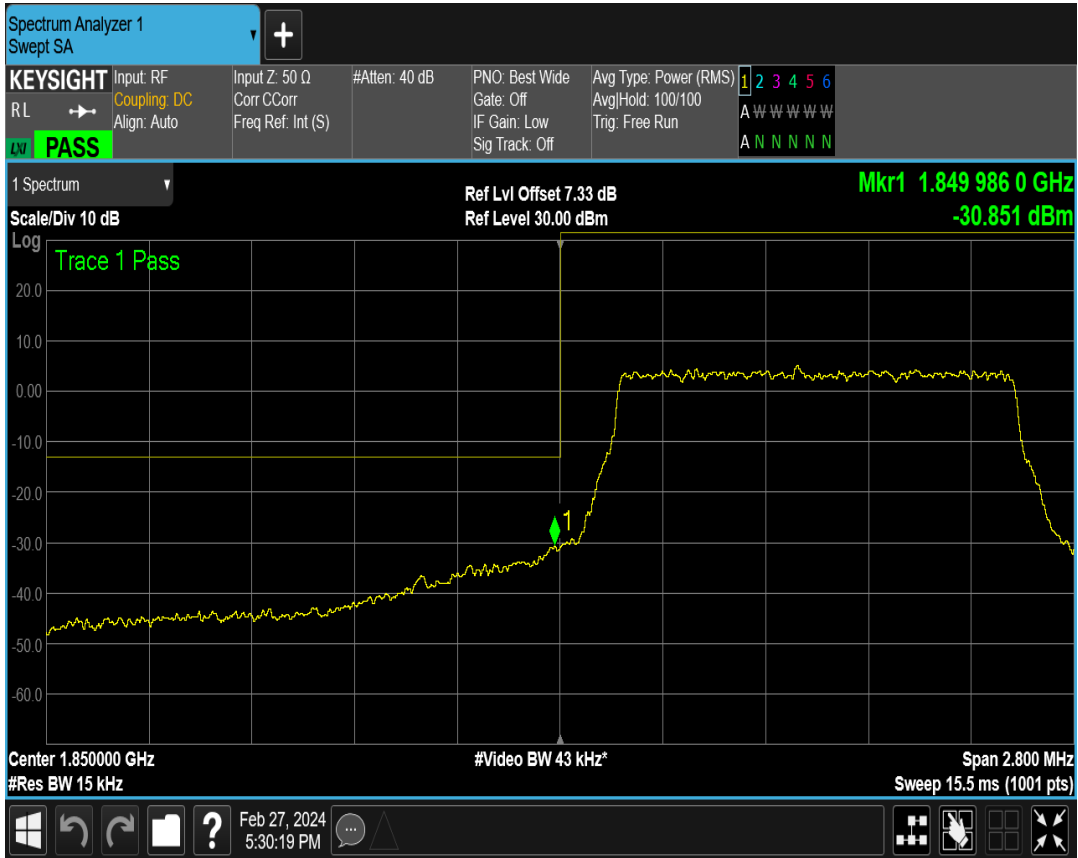
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

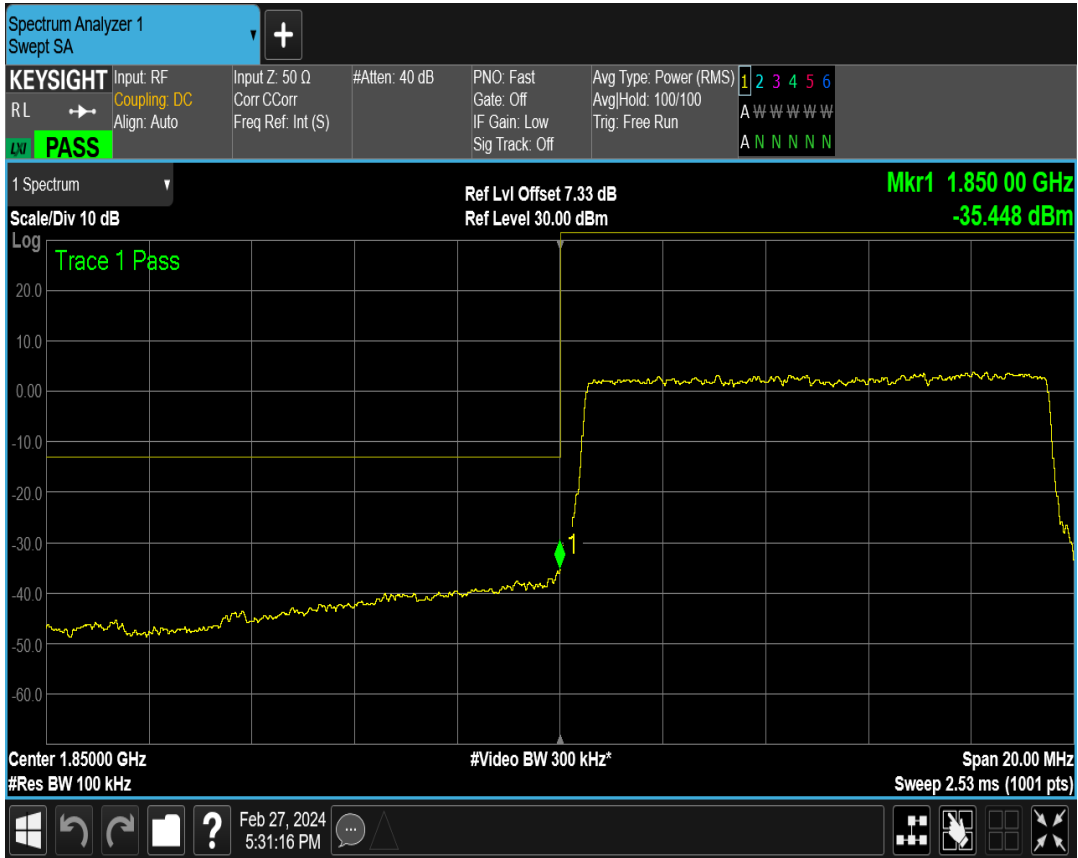


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

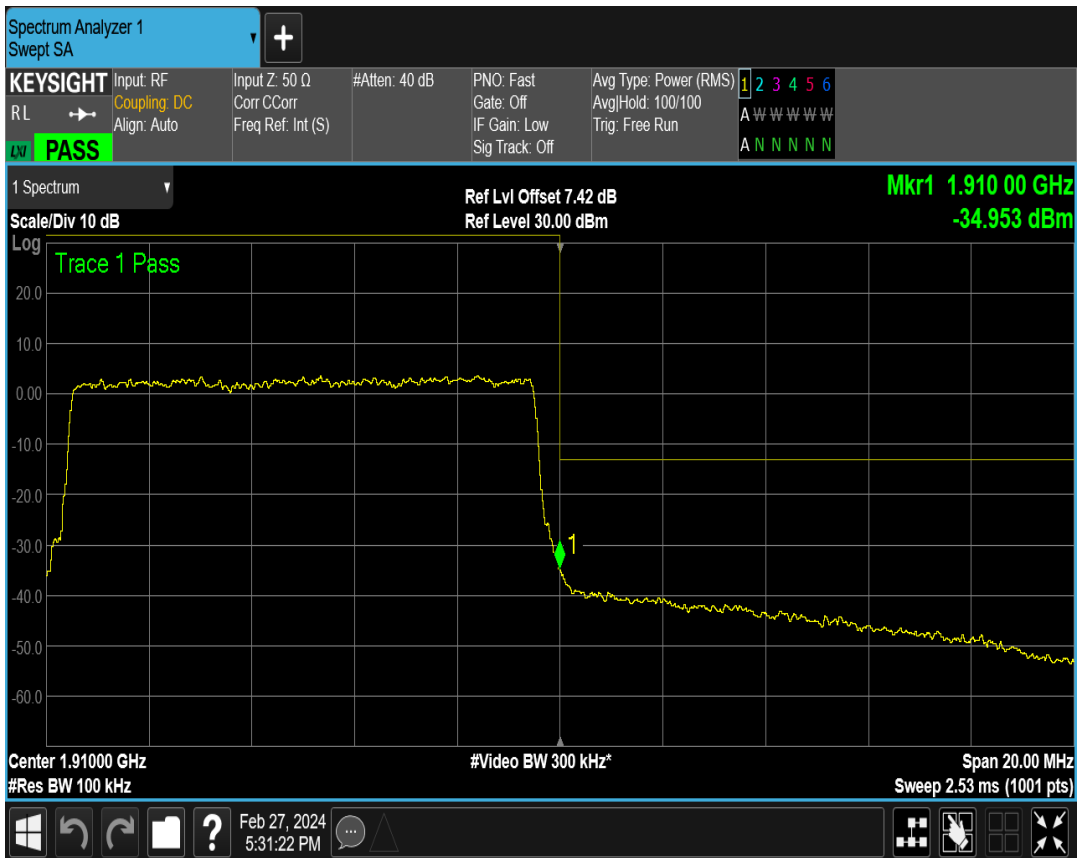


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

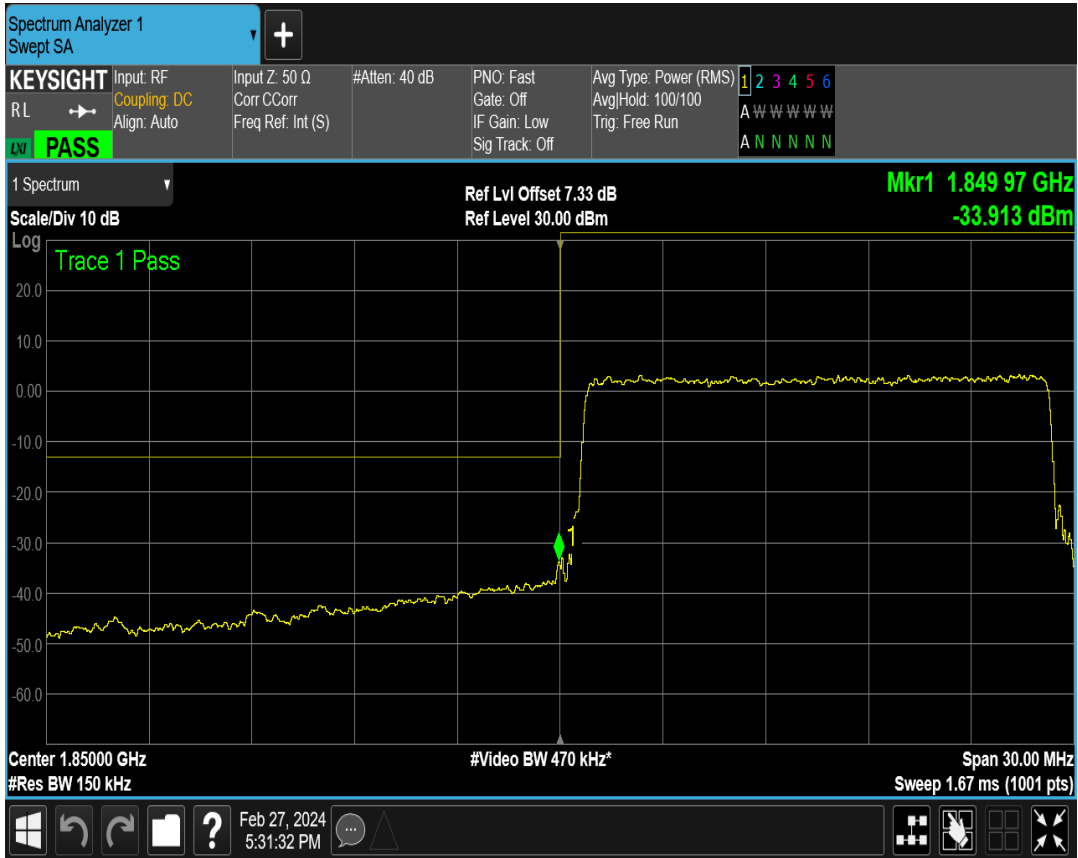




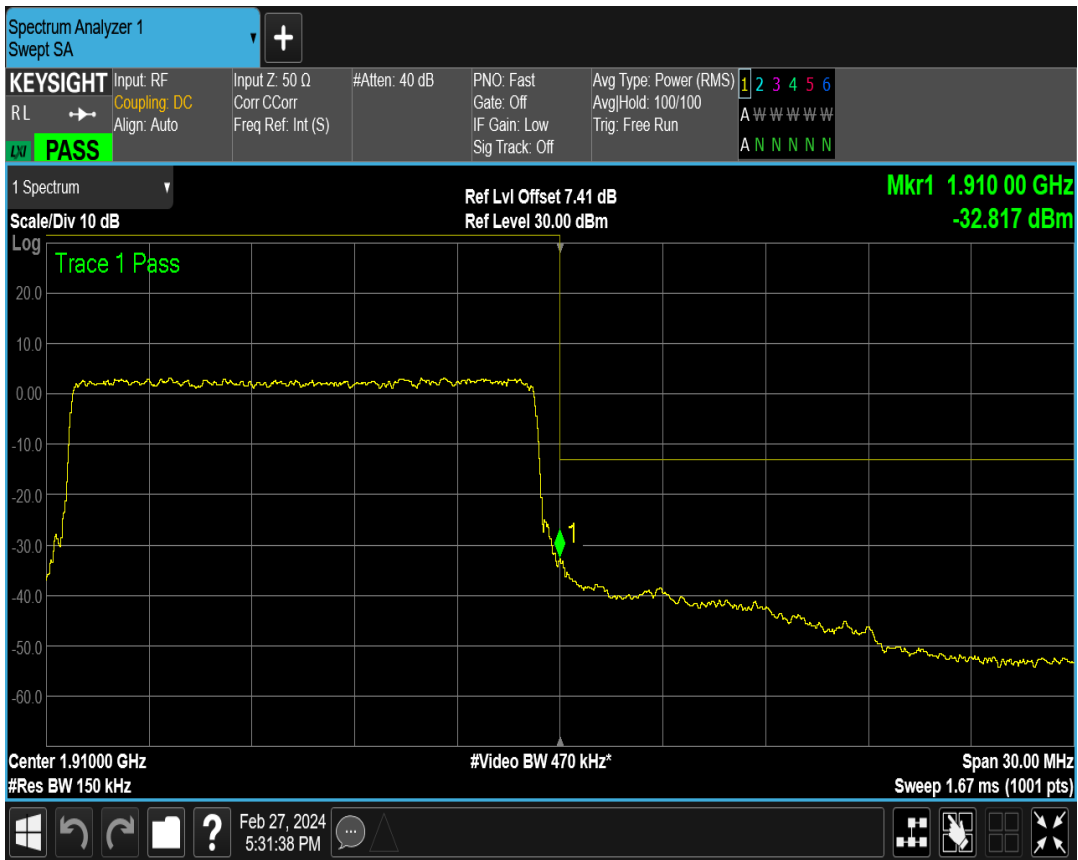
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



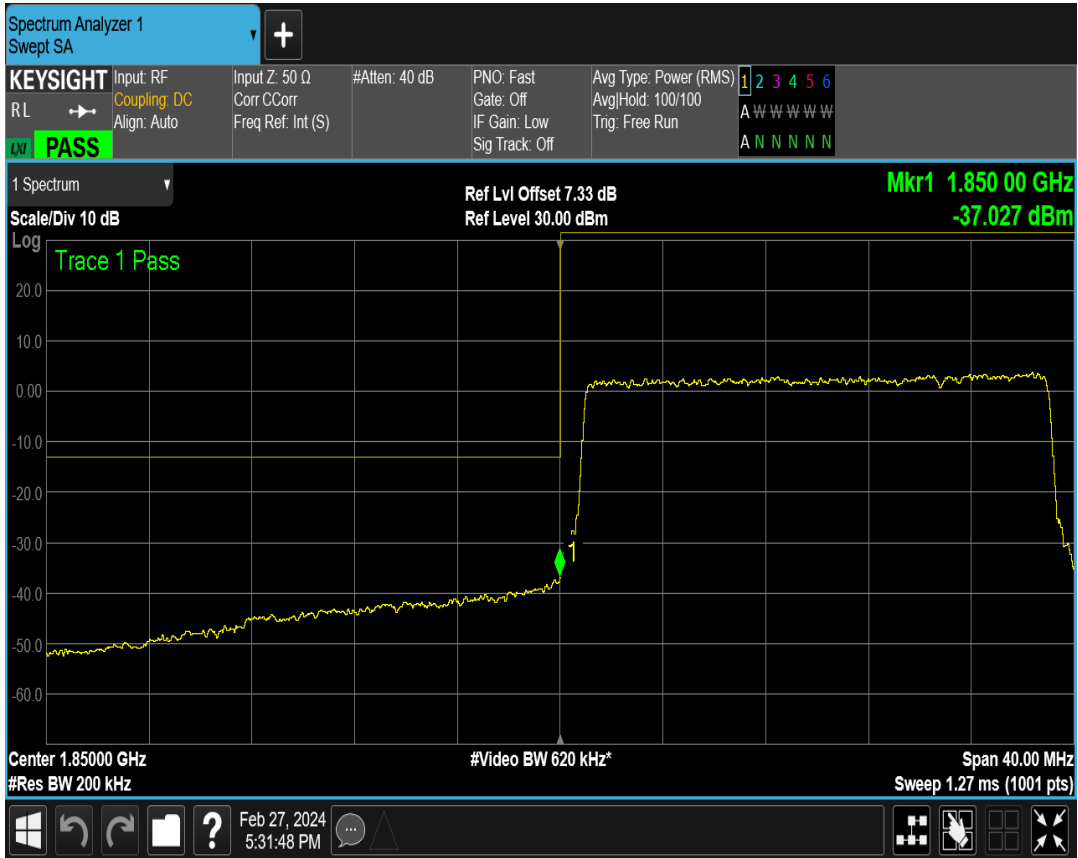
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



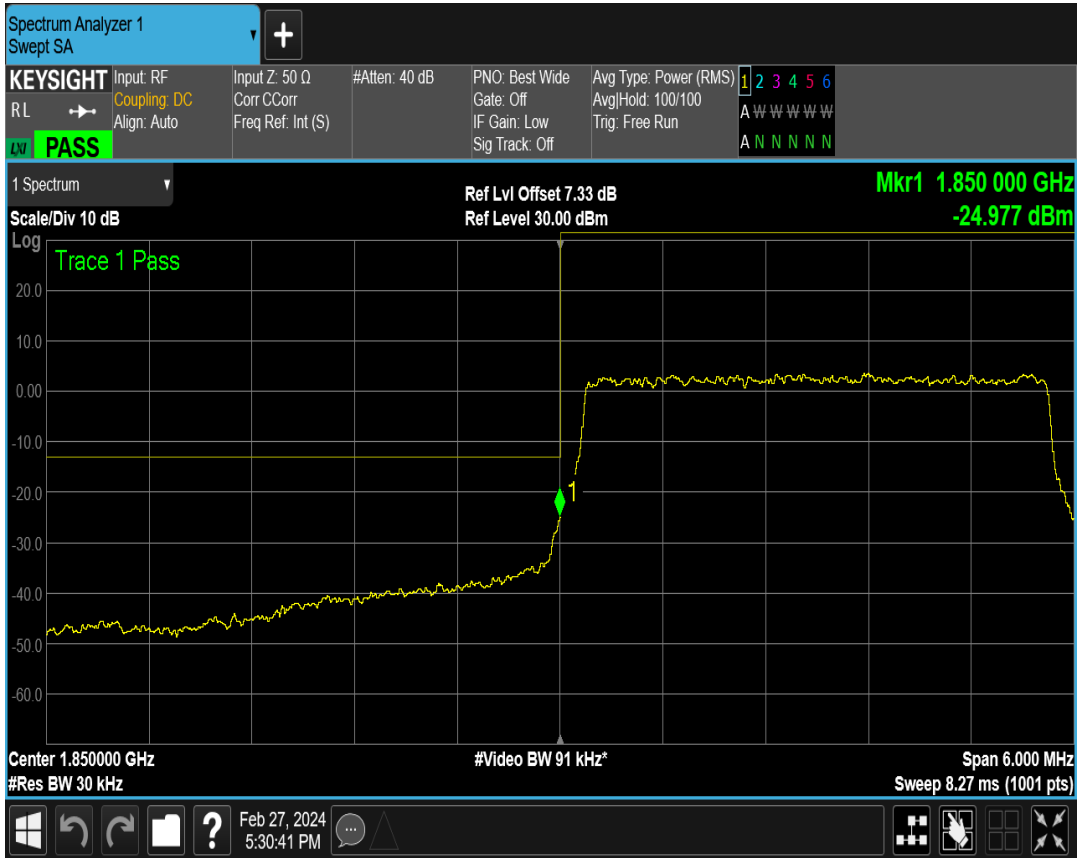
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



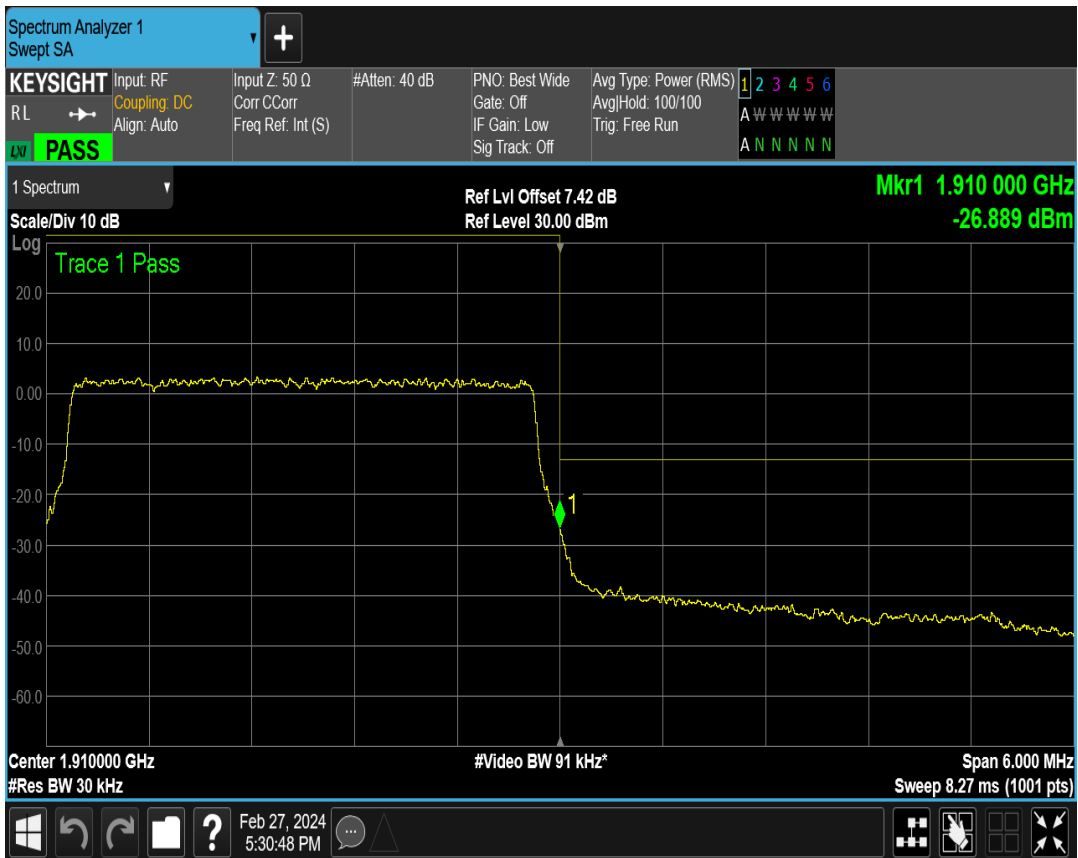
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



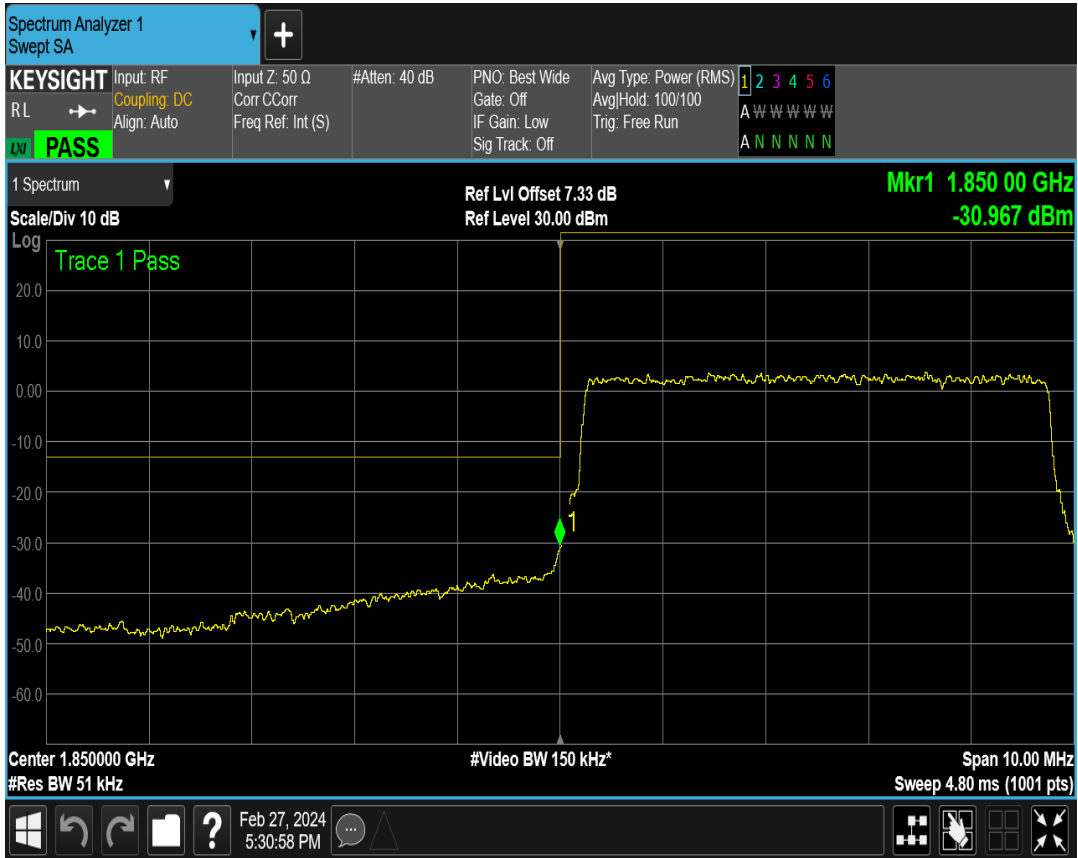
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



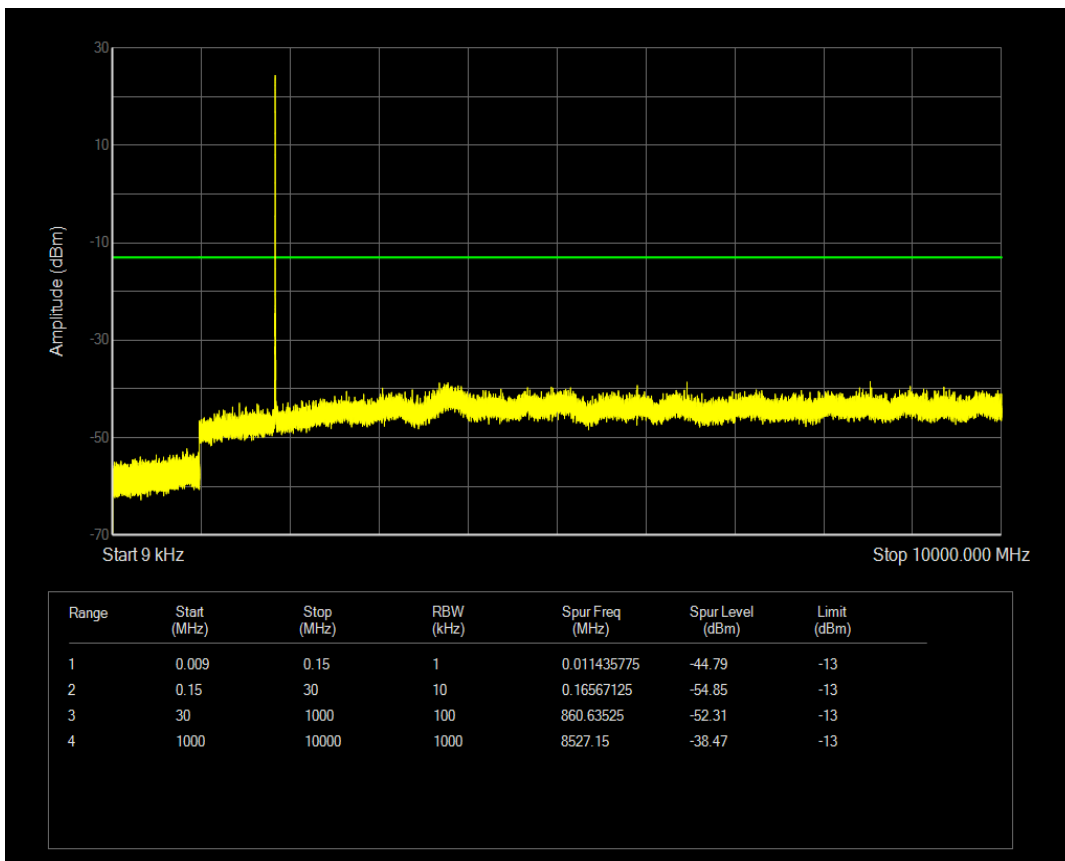
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



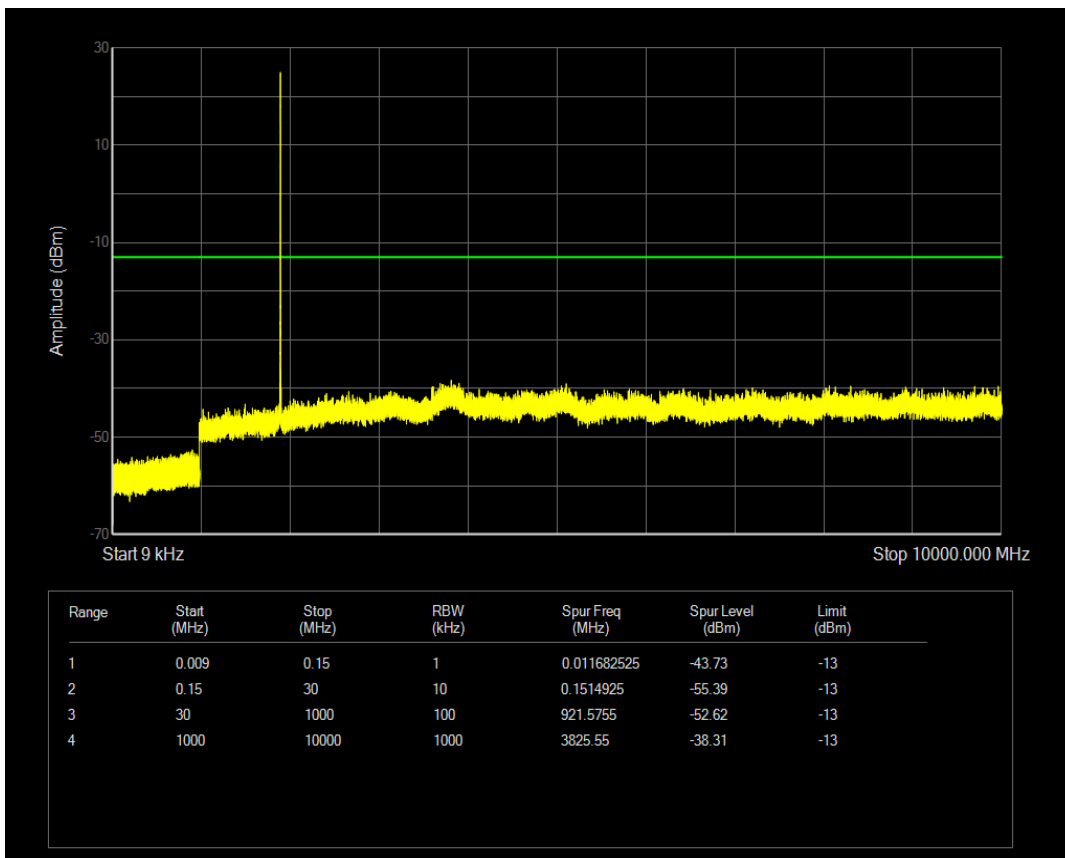
6 Out-of-band emissions

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	3757.38	-37.99	-13	PASS
Band2	1.4	18607	6	#0	QAM16	8527.15	-38.47	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3866.95	-38.19	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3825.55	-38.31	-13	PASS
Band2	3	18615	15	#0	QPSK	3769.75	-38.27	-13	PASS
Band2	3	18615	15	#0	QAM16	3823.08	-38.64	-13	PASS
Band2	3	19185	15	#0	QPSK	3864.03	-39.11	-13	PASS
Band2	3	19185	15	#0	QAM16	3831.40	-38.71	-13	PASS
Band2	5	18625	25	#0	QPSK	3862.90	-37.56	-13	PASS
Band2	5	18625	25	#0	QAM16	8037.78	-38.08	-13	PASS
Band2	5	19175	25	#0	QPSK	5069.35	-38.34	-13	PASS
Band2	5	19175	25	#0	QAM16	3829.60	-38.36	-13	PASS
Band2	10	18650	50	#0	QPSK	3779.88	-37.98	-13	PASS
Band2	10	18650	50	#0	QAM16	3796.53	-38.75	-13	PASS
Band2	10	19150	50	#0	QPSK	3914.43	-37.76	-13	PASS
Band2	10	19150	50	#0	QAM16	3833.43	-38.46	-13	PASS
Band2	15	18675	75	#0	QPSK	3767.28	-38.82	-13	PASS
Band2	15	18675	75	#0	QAM16	4992.40	-37.68	-13	PASS
Band2	15	19125	75	#0	QPSK	3746.58	-38.04	-13	PASS
Band2	15	19125	75	#0	QAM16	3785.05	-38.45	-13	PASS
Band2	20	18700	100	#0	QPSK	3848.50	-38.06	-13	PASS
Band2	20	18700	100	#0	QAM16	3760.53	-38.74	-13	PASS
Band2	20	19100	100	#0	QPSK	3817.68	-37.64	-13	PASS
Band2	20	19100	100	#0	QAM16	3640.38	-38.29	-13	PASS

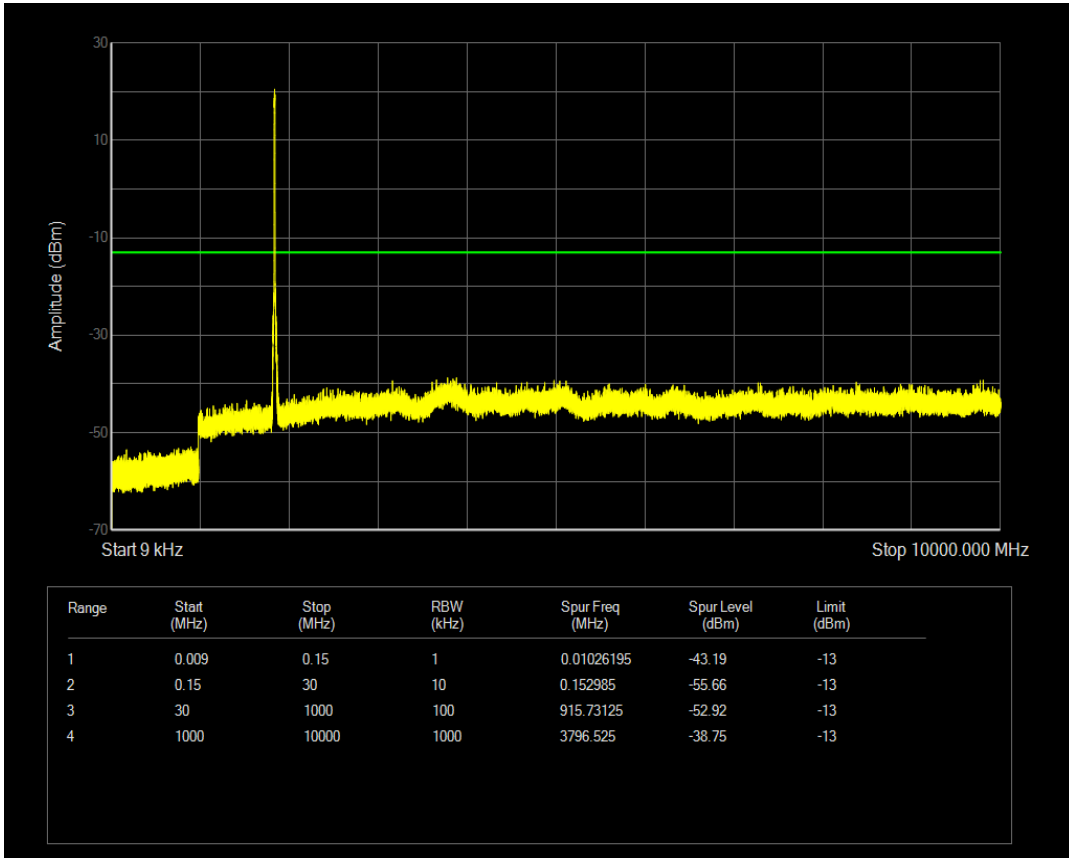
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



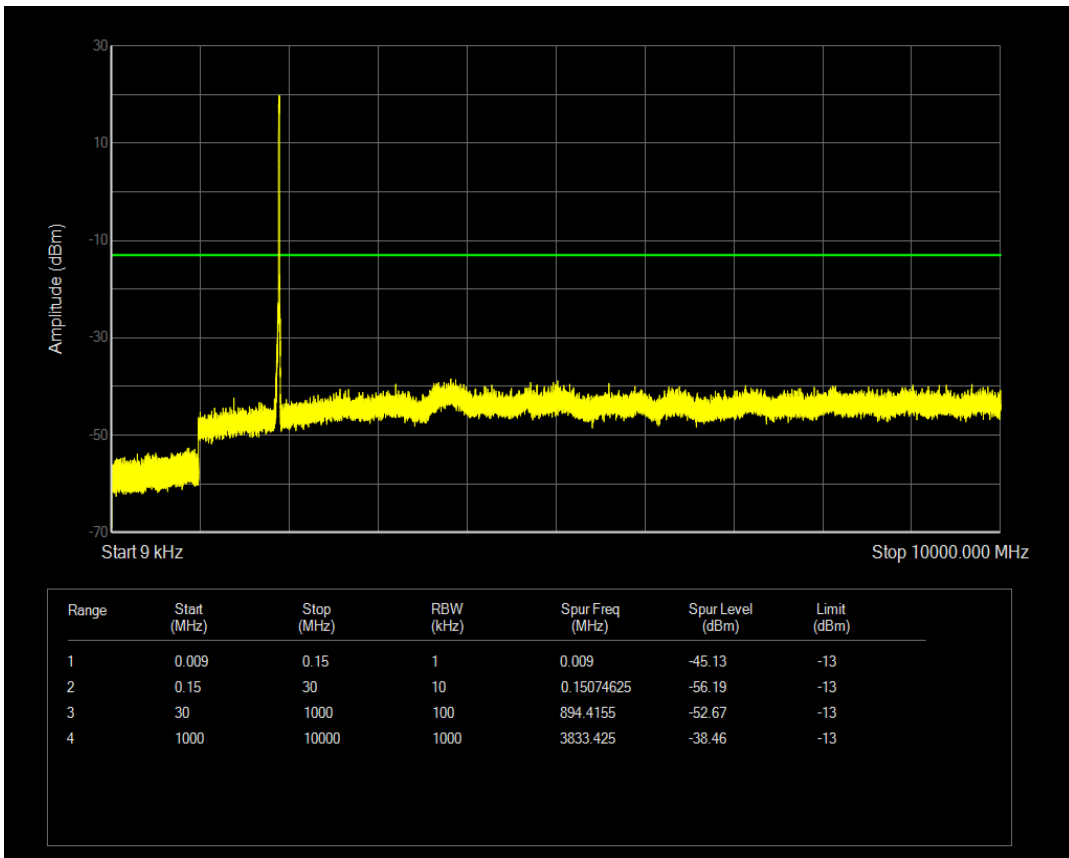
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0

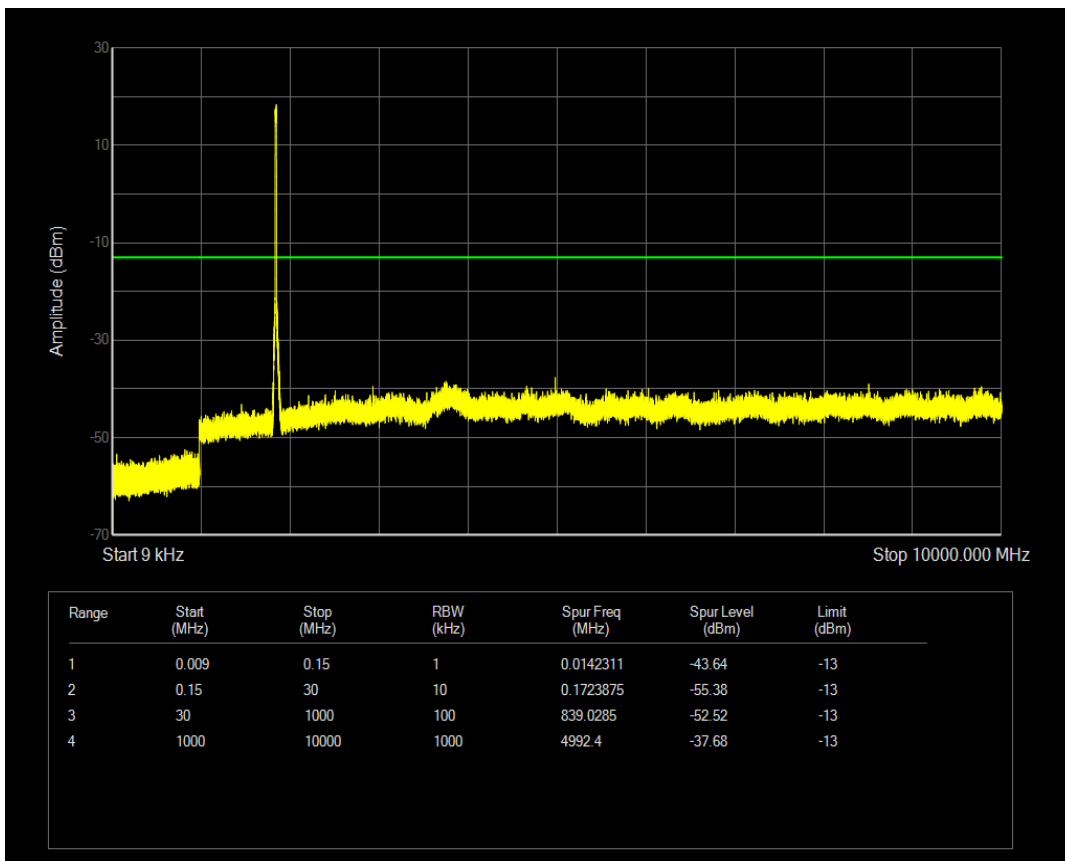


Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

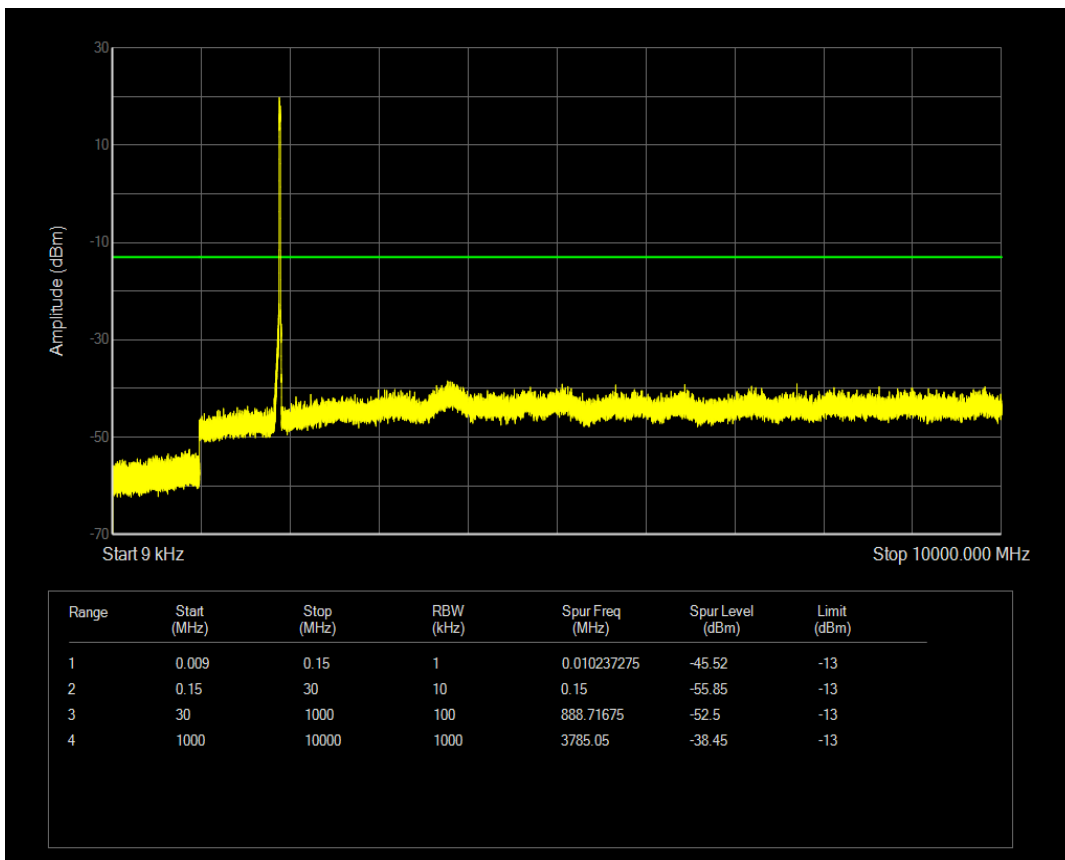


Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0

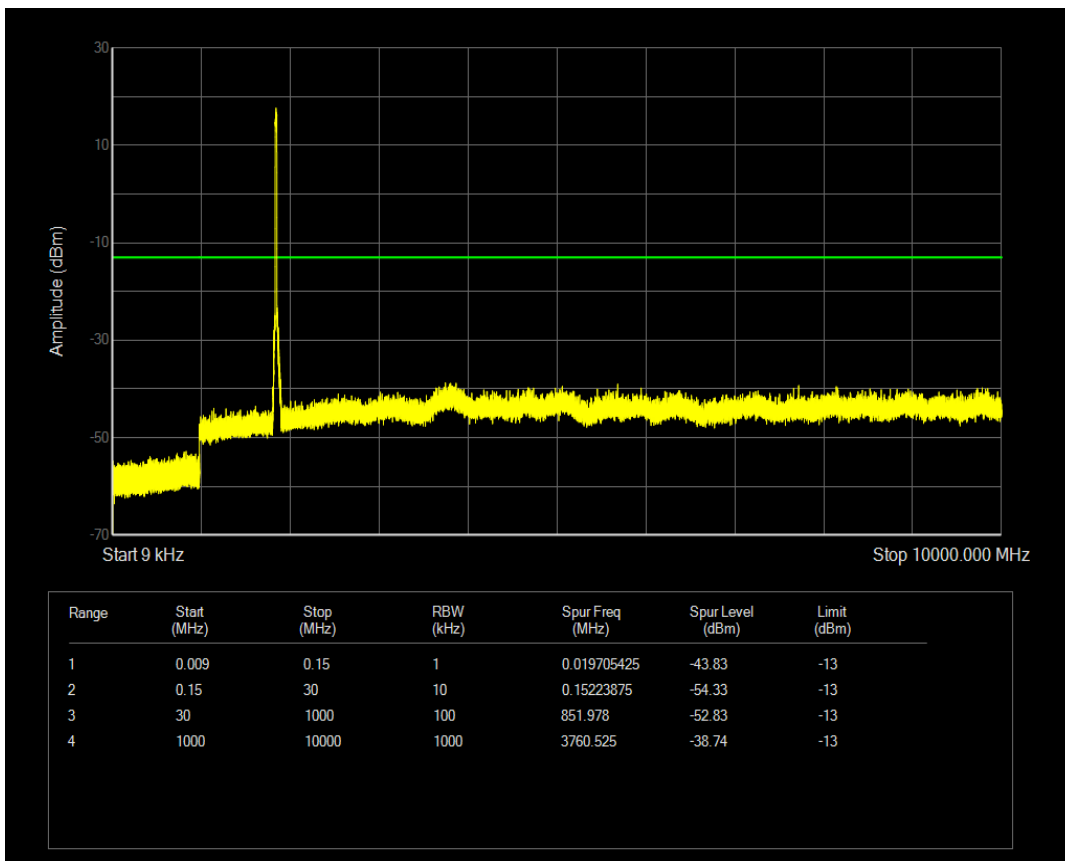




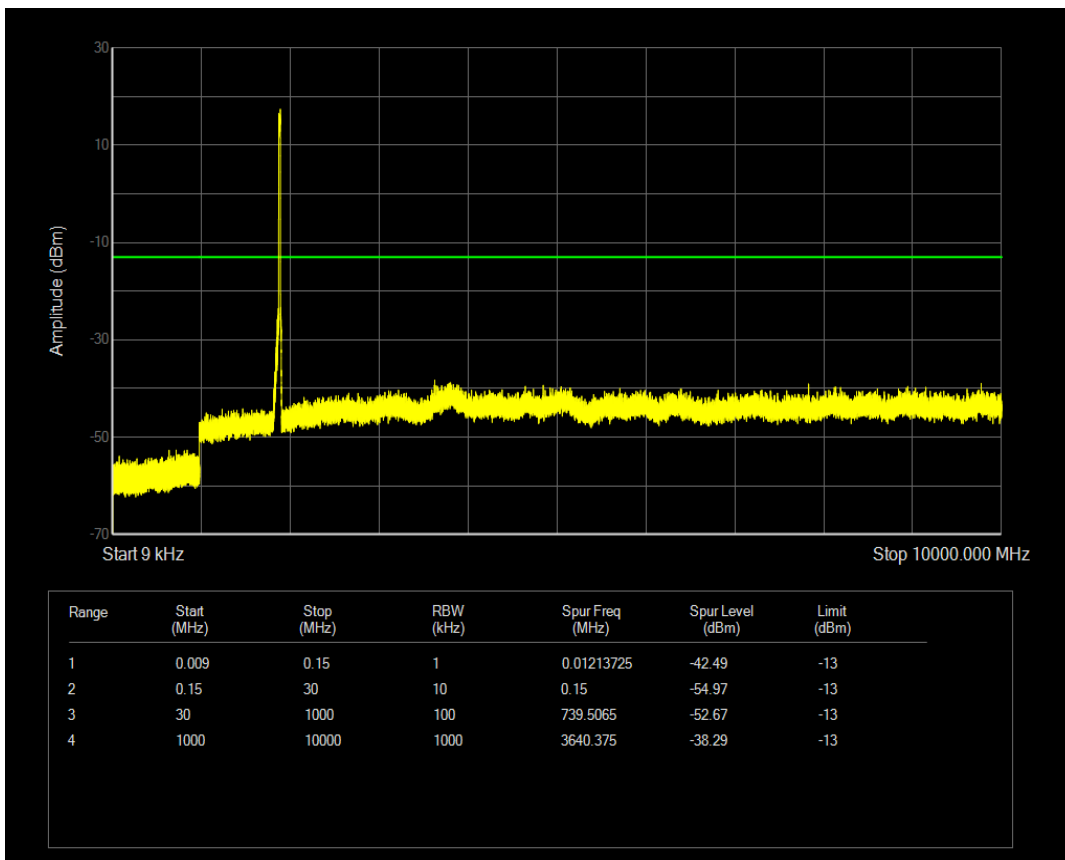
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



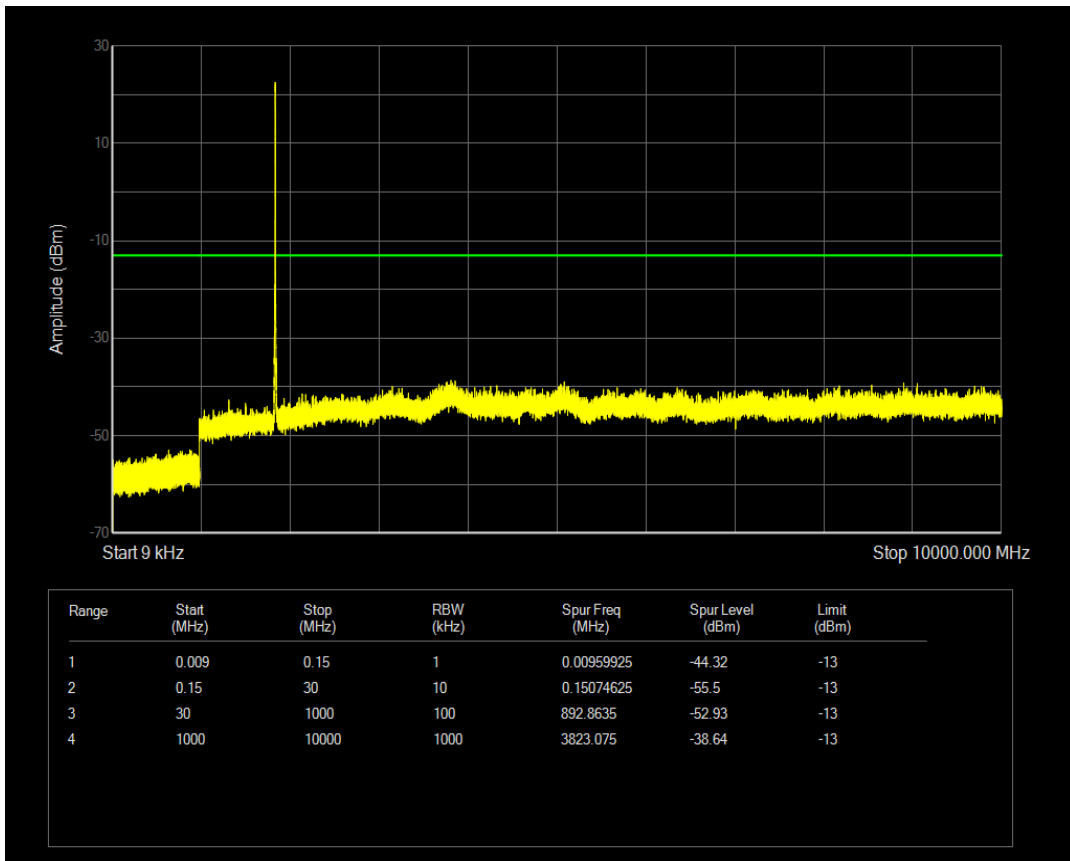
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



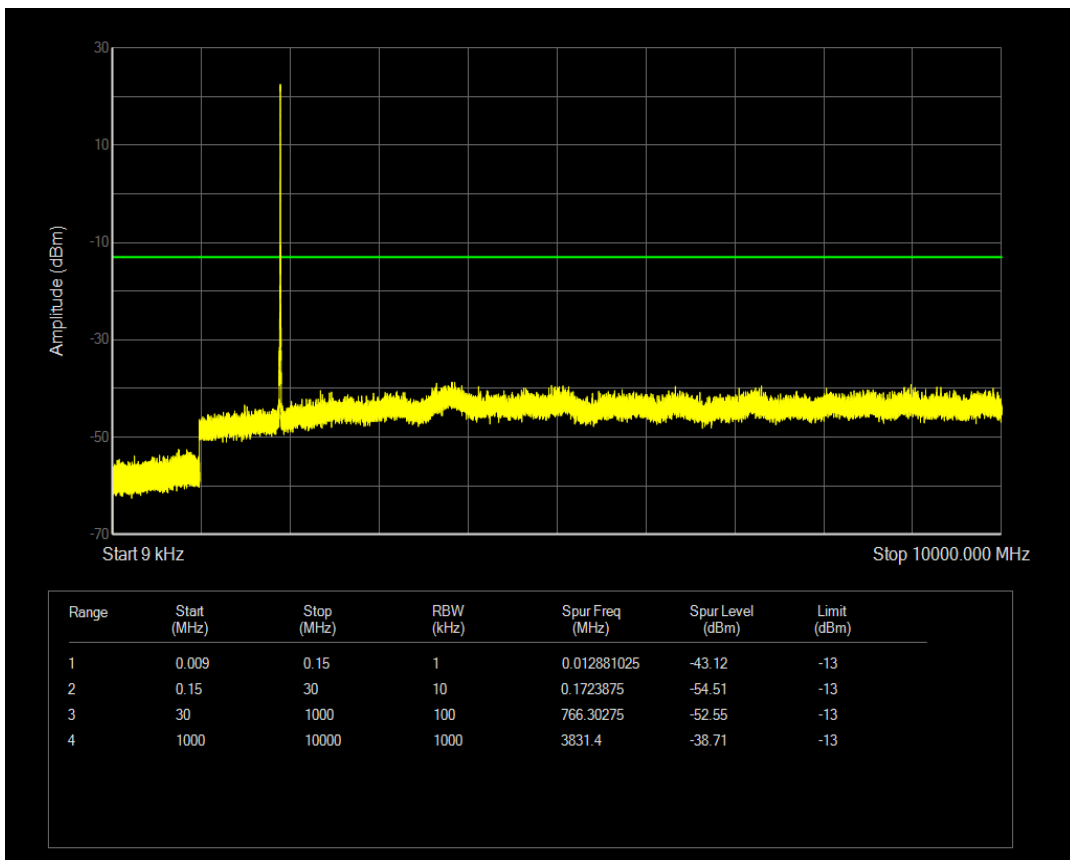
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



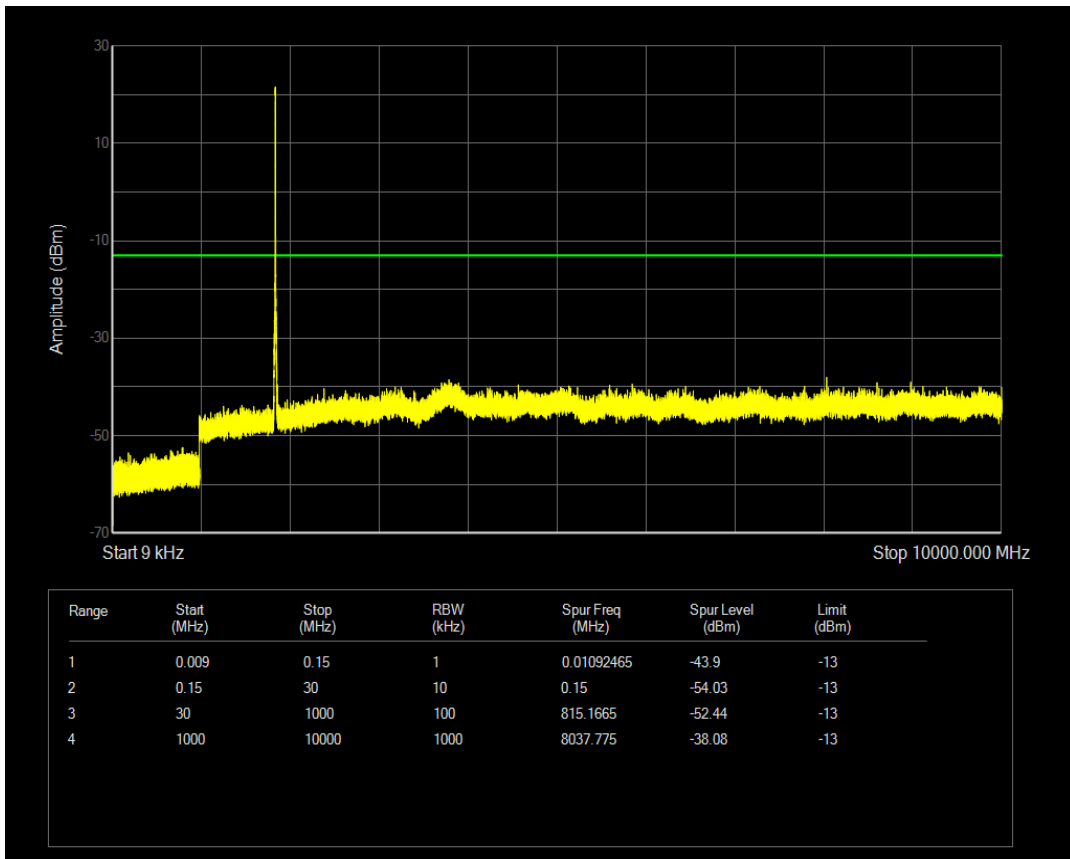
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



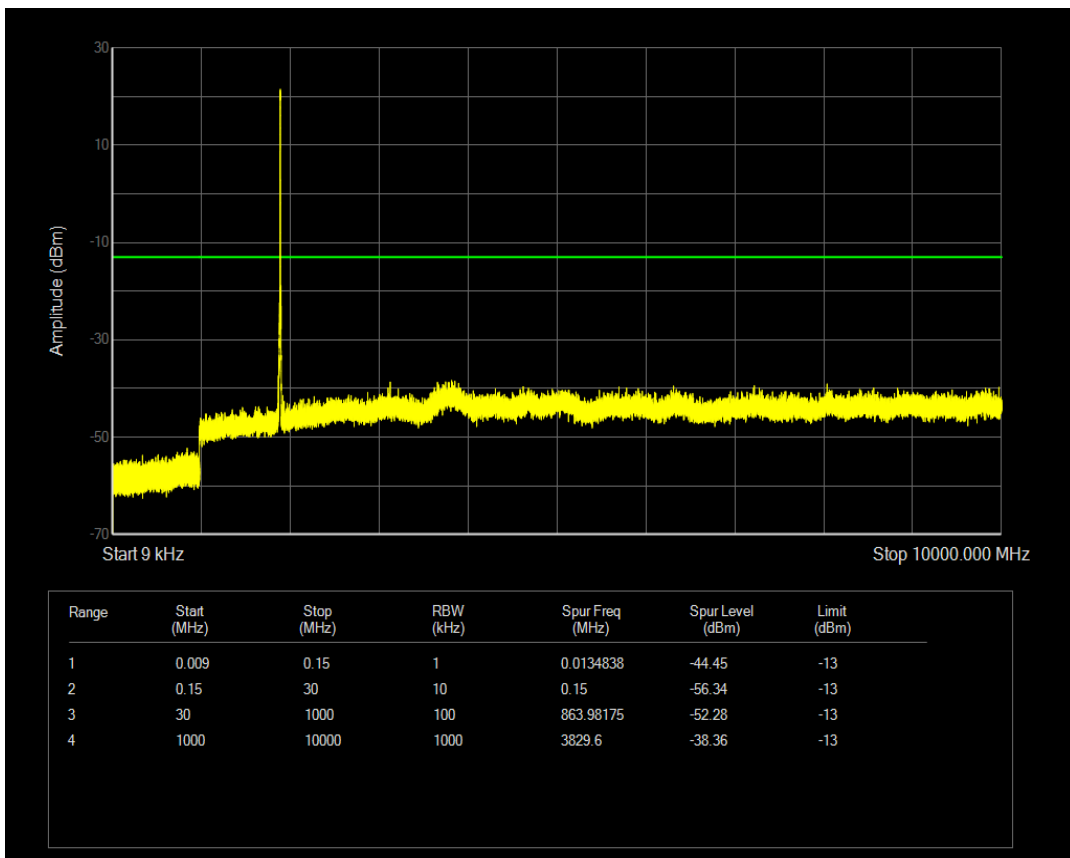
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



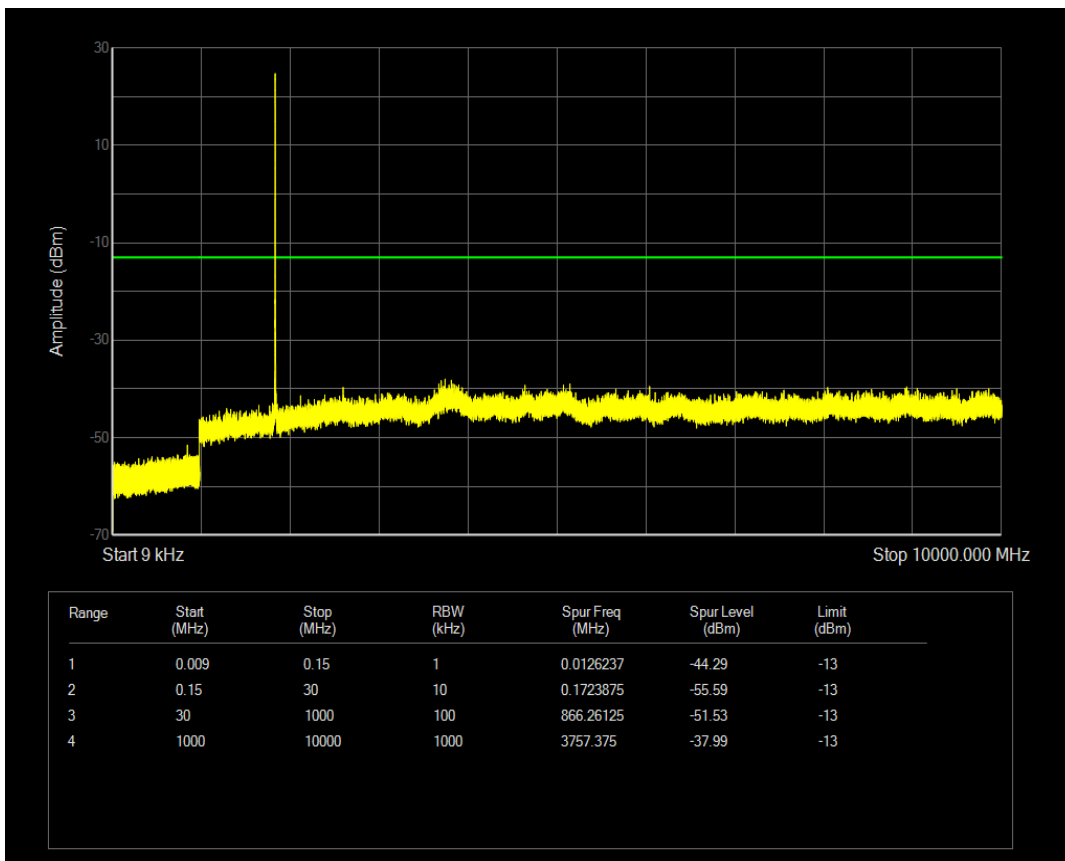
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



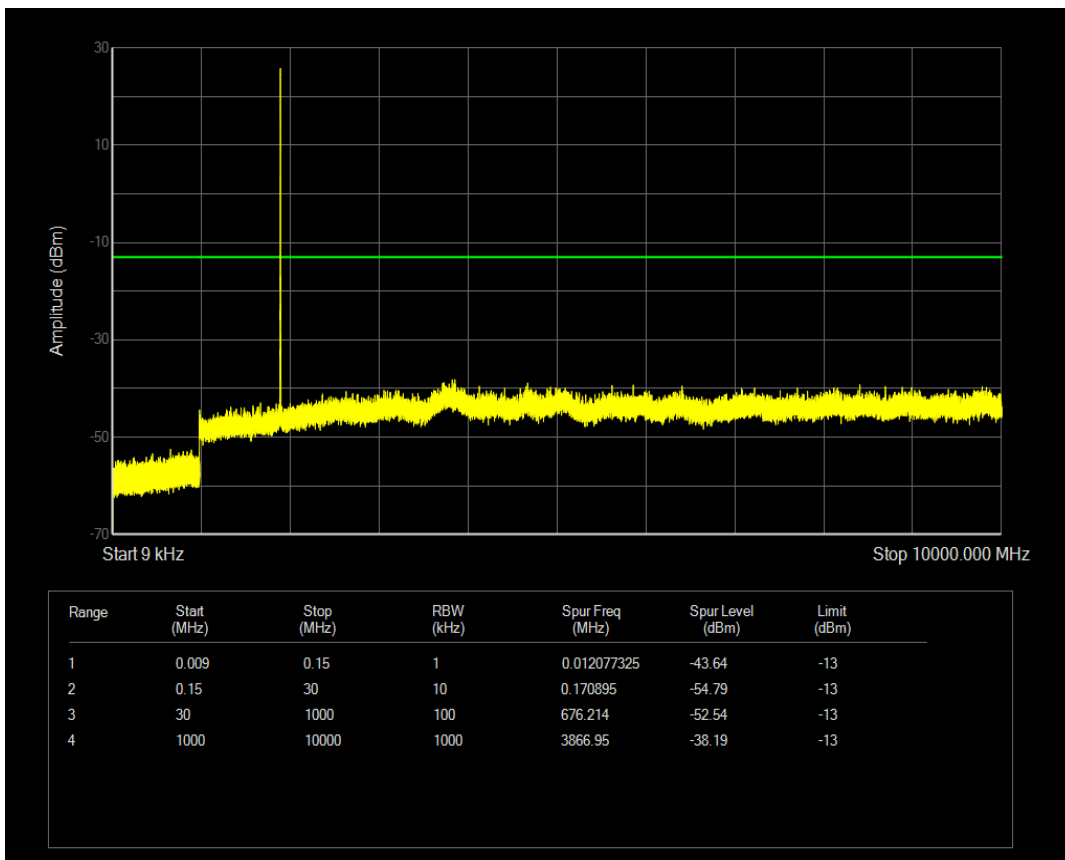
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



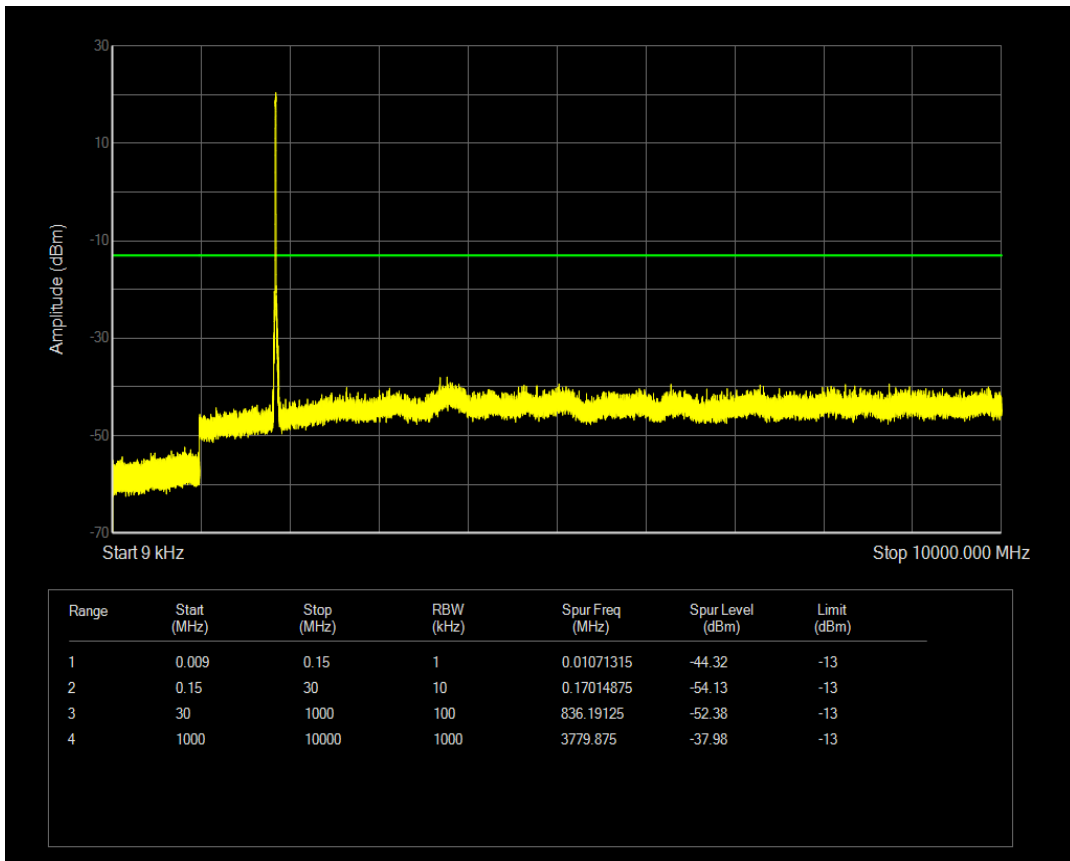
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



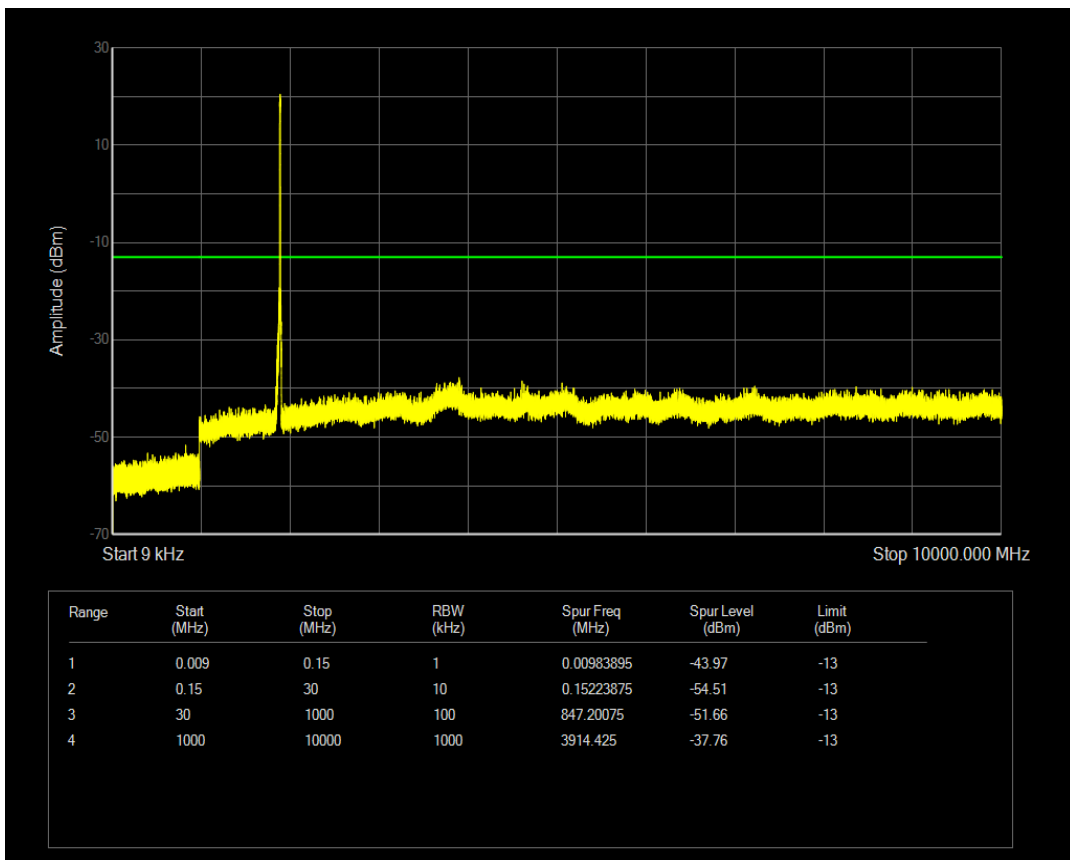
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



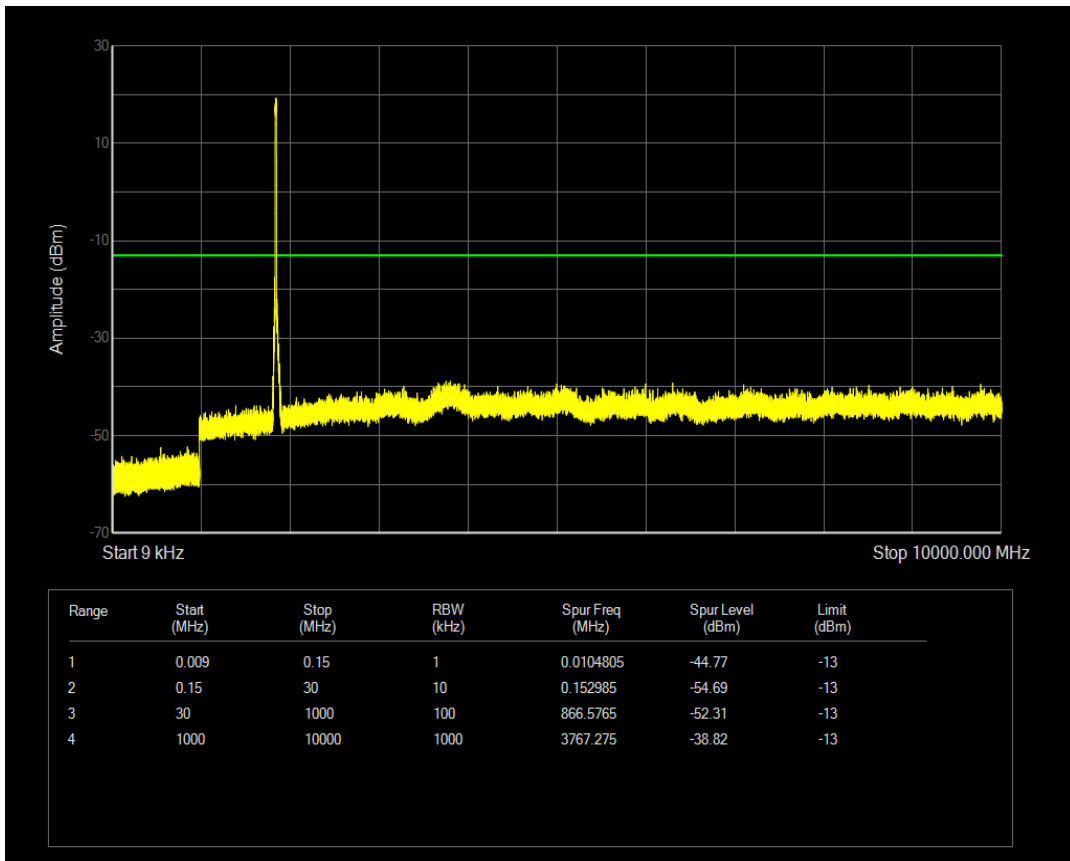
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



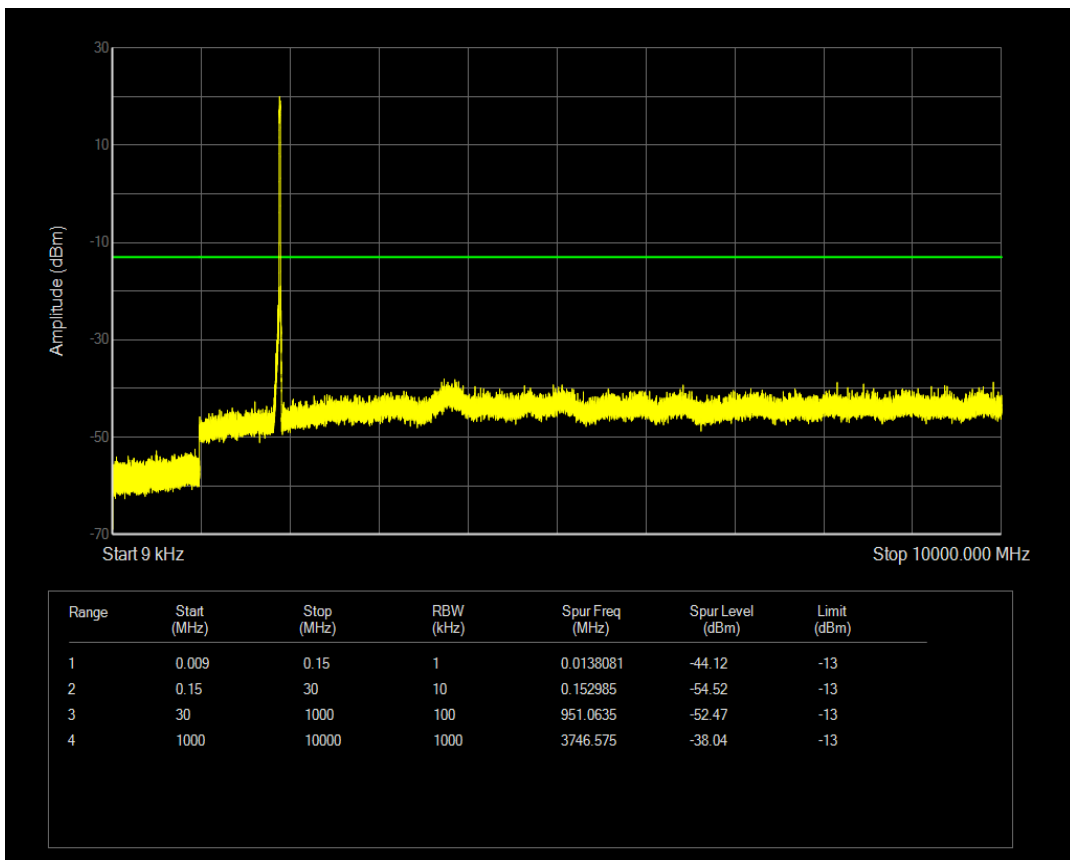
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



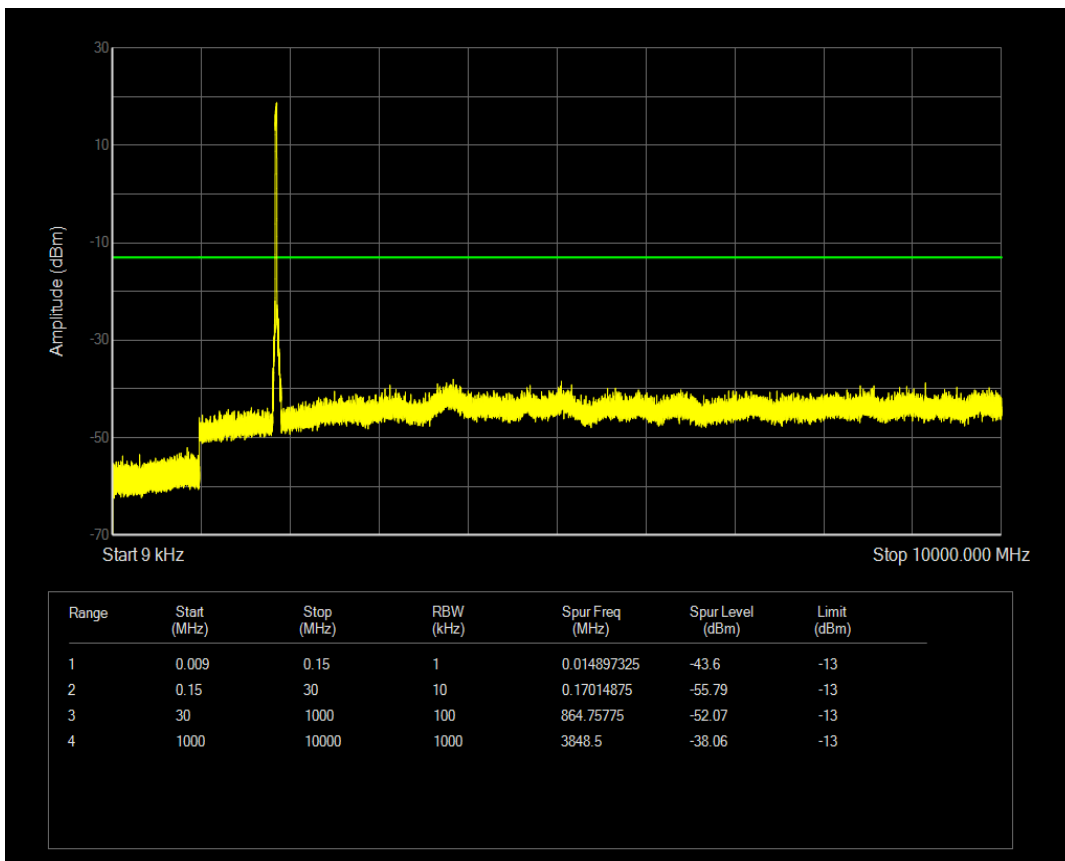
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



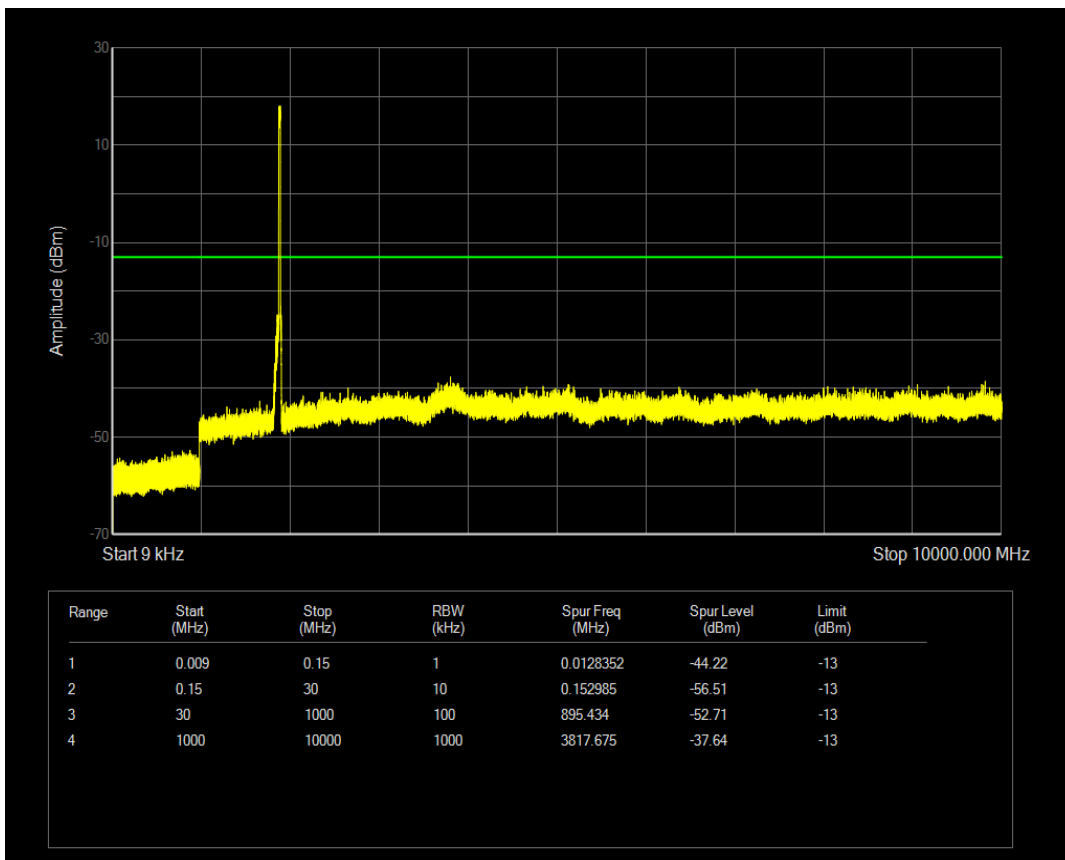
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0

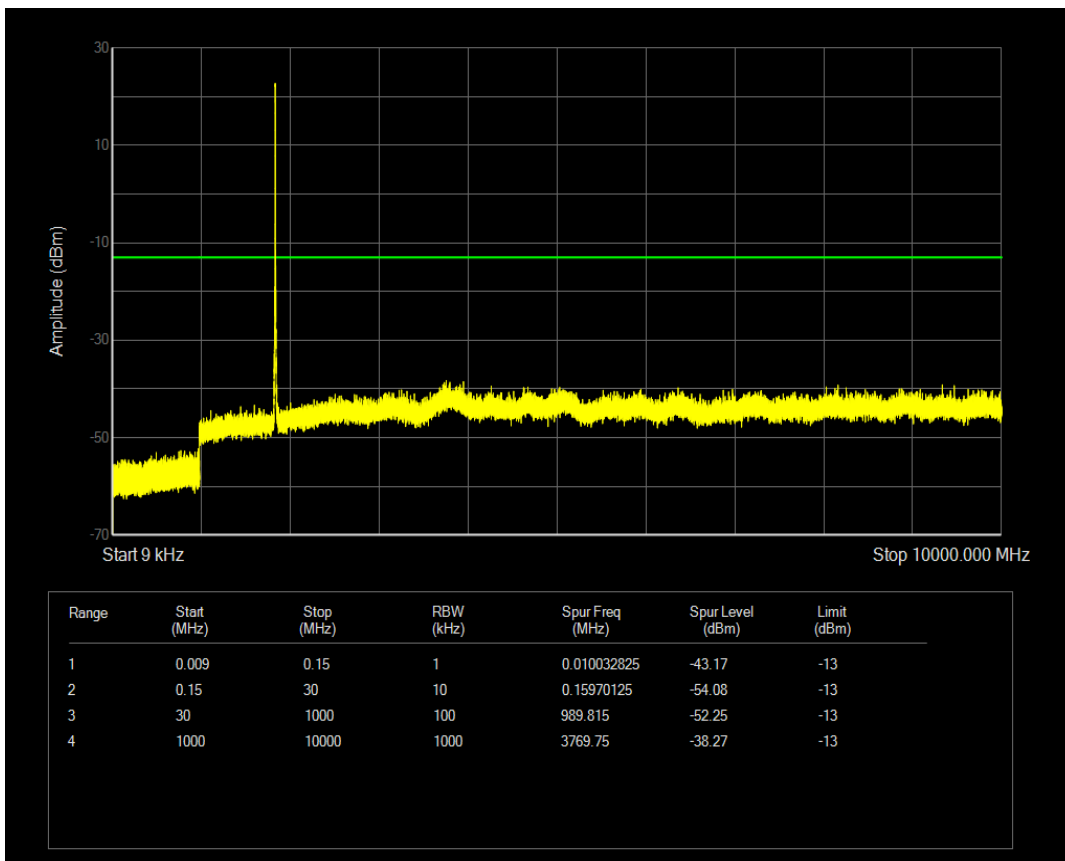


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

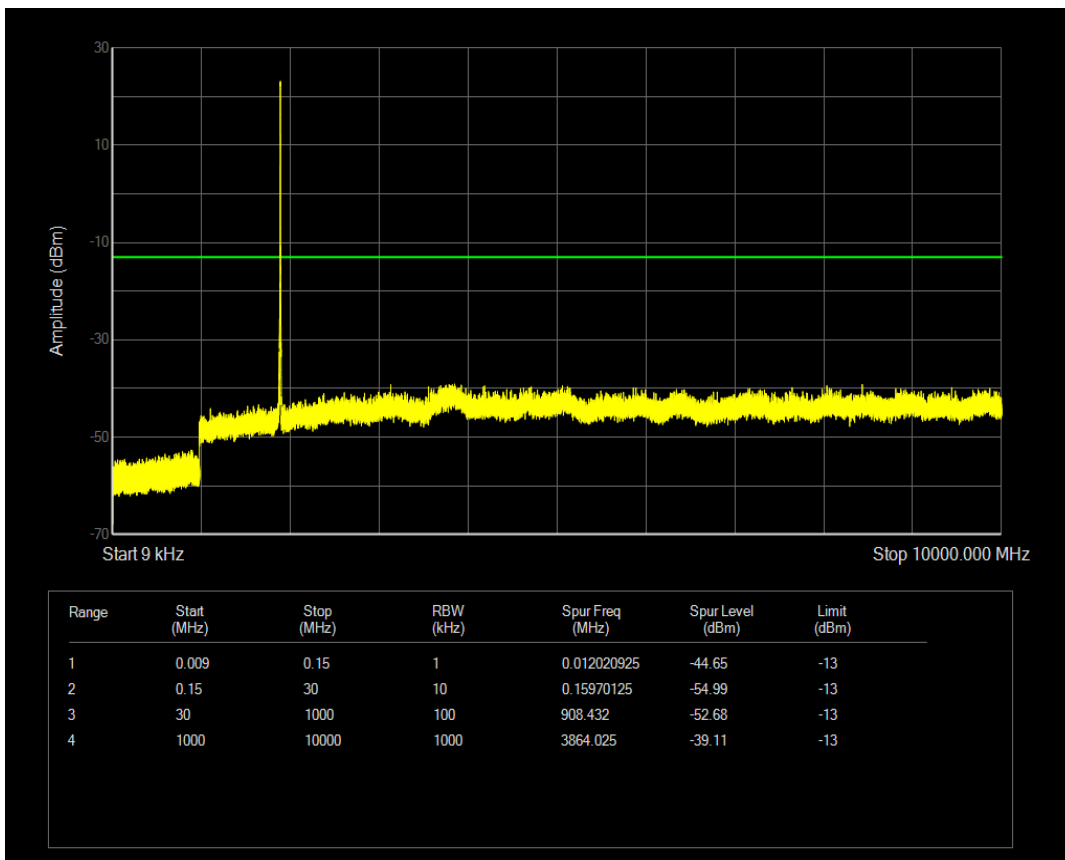


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

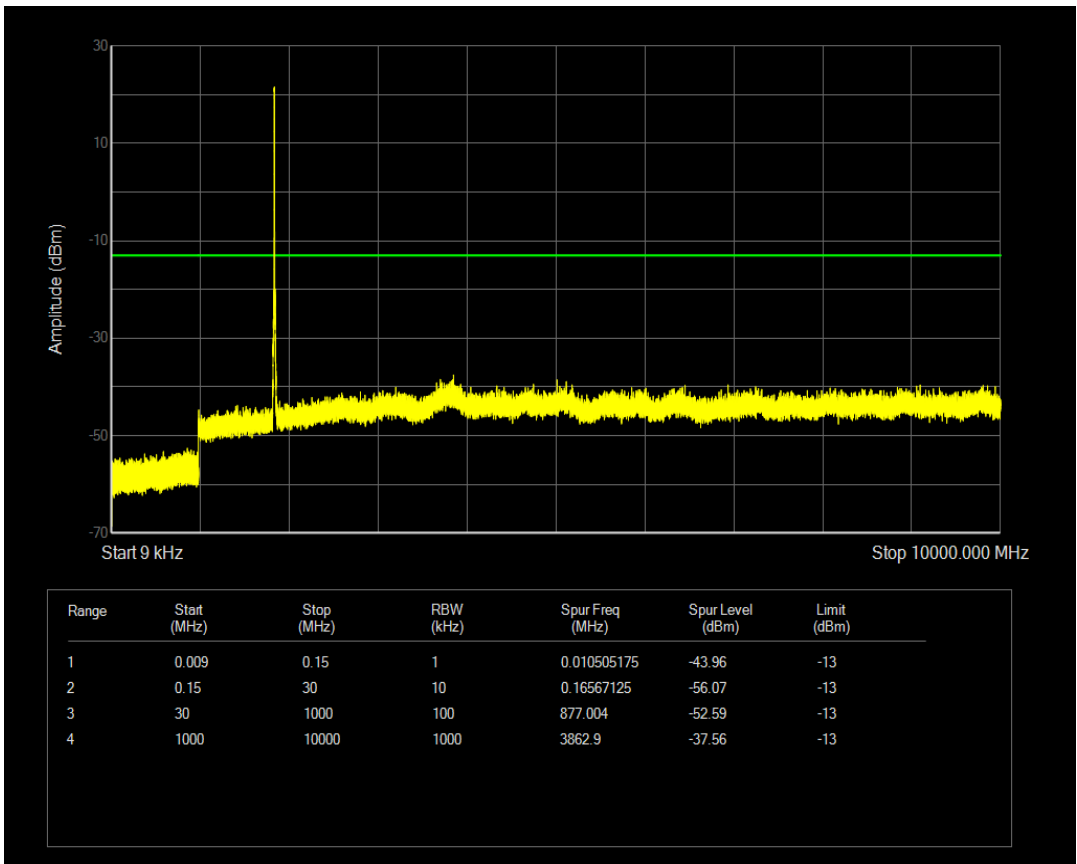




Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

