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1 Transmitter Radiated Power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	24.93	-4.32	20.61	33.01	Pass
Band2	1.4	18607	1	#Mid	QPSK	24.97	-4.32	20.65	33.01	Pass
Band2	1.4	18607	1	#Max	QPSK	24.93	-4.32	20.61	33.01	Pass
Band2	1.4	18607	3	#0	QPSK	24.96	-4.32	20.64	33.01	Pass
Band2	1.4	18607	3	#Mid	QPSK	24.96	-4.32	20.64	33.01	Pass
Band2	1.4	18607	3	#Max	QPSK	24.97	-4.32	20.65	33.01	Pass
Band2	1.4	18607	6	#0	QPSK	23.99	-4.32	19.67	33.01	Pass
Band2	1.4	18607	1	#0	16QAM	24.22	-4.32	19.90	33.01	Pass
Band2	1.4	18607	1	#Mid	16QAM	24.22	-4.32	19.90	33.01	Pass
Band2	1.4	18607	1	#Max	16QAM	24.22	-4.32	19.90	33.01	Pass
Band2	1.4	18607	3	#0	16QAM	24.22	-4.32	19.90	33.01	Pass
Band2	1.4	18607	3	#Mid	16QAM	24.24	-4.32	19.92	33.01	Pass
Band2	1.4	18607	3	#Max	16QAM	24.2	-4.32	19.88	33.01	Pass
Band2	1.4	18607	6	#0	16QAM	23.16	-4.32	18.84	33.01	Pass
Band2	1.4	18900	1	#0	QPSK	24.96	-4.32	20.64	33.01	Pass
Band2	1.4	18900	1	#Mid	QPSK	25.02	-4.32	20.70	33.01	Pass
Band2	1.4	18900	1	#Max	QPSK	24.97	-4.32	20.65	33.01	Pass
Band2	1.4	18900	3	#0	QPSK	25.02	-4.32	20.70	33.01	Pass
Band2	1.4	18900	3	#Mid	QPSK	25.02	-4.32	20.70	33.01	Pass
Band2	1.4	18900	3	#Max	QPSK	24.98	-4.32	20.66	33.01	Pass
Band2	1.4	18900	6	#0	QPSK	24.04	-4.32	19.72	33.01	Pass
Band2	1.4	18900	1	#0	16QAM	24.27	-4.32	19.95	33.01	Pass
Band2	1.4	18900	1	#Mid	16QAM	24.28	-4.32	19.96	33.01	Pass
Band2	1.4	18900	1	#Max	16QAM	24.27	-4.32	19.95	33.01	Pass
Band2	1.4	18900	3	#0	16QAM	24.24	-4.32	19.92	33.01	Pass
Band2	1.4	18900	3	#Mid	16QAM	24.25	-4.32	19.93	33.01	Pass
Band2	1.4	18900	3	#Max	16QAM	24.2	-4.32	19.88	33.01	Pass
Band2	1.4	18900	6	#0	16QAM	23.19	-4.32	18.87	33.01	Pass
Band2	1.4	19193	1	#0	QPSK	25.14	-4.32	20.82	33.01	Pass
Band2	1.4	19193	1	#Mid	QPSK	25.18	-4.32	20.86	33.01	Pass
Band2	1.4	19193	1	#Max	QPSK	25.12	-4.32	20.80	33.01	Pass
Band2	1.4	19193	3	#0	QPSK	25.15	-4.32	20.83	33.01	Pass
Band2	1.4	19193	3	#Mid	QPSK	25.15	-4.32	20.83	33.01	Pass
Band2	1.4	19193	3	#Max	QPSK	25.14	-4.32	20.82	33.01	Pass
Band2	1.4	19193	6	#0	QPSK	24.2	-4.32	19.88	33.01	Pass
Band2	1.4	19193	1	#0	16QAM	24.09	-4.32	19.77	33.01	Pass
Band2	1.4	19193	1	#Mid	16QAM	24.13	-4.32	19.81	33.01	Pass
Band2	1.4	19193	1	#Max	16QAM	24.1	-4.32	19.78	33.01	Pass
Band2	1.4	19193	3	#0	16QAM	24.35	-4.32	20.03	33.01	Pass

Band2	1.4	19193	3	#Mid	16QAM	24.31	-4.32	19.99	33.01	Pass
Band2	1.4	19193	3	#Max	16QAM	24.35	-4.32	20.03	33.01	Pass
Band2	1.4	19193	6	#0	16QAM	23.31	-4.32	18.99	33.01	Pass
Band2	3	18615	1	#0	QPSK	25.14	-4.32	20.82	33.01	Pass
Band2	3	18615	1	#Mid	QPSK	25.13	-4.32	20.81	33.01	Pass
Band2	3	18615	1	#Max	QPSK	25.06	-4.32	20.74	33.01	Pass
Band2	3	18615	8	#0	QPSK	24	-4.32	19.68	33.01	Pass
Band2	3	18615	8	#Mid	QPSK	24	-4.32	19.68	33.01	Pass
Band2	3	18615	8	#Max	QPSK	23.99	-4.32	19.67	33.01	Pass
Band2	3	18615	15	#0	QPSK	24.04	-4.32	19.72	33.01	Pass
Band2	3	18615	1	#0	16QAM	24.43	-4.32	20.11	33.01	Pass
Band2	3	18615	1	#Mid	16QAM	24.44	-4.32	20.12	33.01	Pass
Band2	3	18615	1	#Max	16QAM	24.46	-4.32	20.14	33.01	Pass
Band2	3	18615	8	#0	16QAM	23.05	-4.32	18.73	33.01	Pass
Band2	3	18615	8	#Mid	16QAM	23.06	-4.32	18.74	33.01	Pass
Band2	3	18615	8	#Max	16QAM	23.12	-4.32	18.80	33.01	Pass
Band2	3	18615	15	#0	16QAM	23.08	-4.32	18.76	33.01	Pass
Band2	3	18900	1	#0	QPSK	24.97	-4.32	20.65	33.01	Pass
Band2	3	18900	1	#Mid	QPSK	25.01	-4.32	20.69	33.01	Pass
Band2	3	18900	1	#Max	QPSK	24.98	-4.32	20.66	33.01	Pass
Band2	3	18900	8	#0	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	3	18900	8	#Mid	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	3	18900	8	#Max	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	3	18900	15	#0	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	3	18900	1	#0	16QAM	24.28	-4.32	19.96	33.01	Pass
Band2	3	18900	1	#Mid	16QAM	24.31	-4.32	19.99	33.01	Pass
Band2	3	18900	1	#Max	16QAM	24.28	-4.32	19.96	33.01	Pass
Band2	3	18900	8	#0	16QAM	23.1	-4.32	18.78	33.01	Pass
Band2	3	18900	8	#Mid	16QAM	23.07	-4.32	18.75	33.01	Pass
Band2	3	18900	8	#Max	16QAM	23.04	-4.32	18.72	33.01	Pass
Band2	3	18900	15	#0	16QAM	22.95	-4.32	18.63	33.01	Pass
Band2	3	19185	1	#0	QPSK	25.12	-4.32	20.80	33.01	Pass
Band2	3	19185	1	#Mid	QPSK	25.17	-4.32	20.85	33.01	Pass
Band2	3	19185	1	#Max	QPSK	25.18	-4.32	20.86	33.01	Pass
Band2	3	19185	8	#0	QPSK	24.09	-4.32	19.77	33.01	Pass
Band2	3	19185	8	#Mid	QPSK	24.12	-4.32	19.80	33.01	Pass
Band2	3	19185	8	#Max	QPSK	24.16	-4.32	19.84	33.01	Pass
Band2	3	19185	15	#0	QPSK	24.17	-4.32	19.85	33.01	Pass
Band2	3	19185	1	#0	16QAM	24.07	-4.32	19.75	33.01	Pass
Band2	3	19185	1	#Mid	16QAM	24.06	-4.32	19.74	33.01	Pass
Band2	3	19185	1	#Max	16QAM	24.11	-4.32	19.79	33.01	Pass
Band2	3	19185	8	#0	16QAM	23.16	-4.32	18.84	33.01	Pass
Band2	3	19185	8	#Mid	16QAM	23.14	-4.32	18.82	33.01	Pass
Band2	3	19185	8	#Max	16QAM	23.16	-4.32	18.84	33.01	Pass

Band2	3	19185	15	#0	16QAM	23.24	-4.32	18.92	33.01	Pass
Band2	5	18625	1	#0	QPSK	25.19	-4.32	20.87	33.01	Pass
Band2	5	18625	1	#Mid	QPSK	25.17	-4.32	20.85	33.01	Pass
Band2	5	18625	1	#Max	QPSK	25.18	-4.32	20.86	33.01	Pass
Band2	5	18625	12	#0	QPSK	24.07	-4.32	19.75	33.01	Pass
Band2	5	18625	12	#Mid	QPSK	24.06	-4.32	19.74	33.01	Pass
Band2	5	18625	12	#Max	QPSK	24	-4.32	19.68	33.01	Pass
Band2	5	18625	25	#0	QPSK	24.03	-4.32	19.71	33.01	Pass
Band2	5	18625	1	#0	16QAM	24.53	-4.32	20.21	33.01	Pass
Band2	5	18625	1	#Mid	16QAM	24.51	-4.32	20.19	33.01	Pass
Band2	5	18625	1	#Max	16QAM	24.54	-4.32	20.22	33.01	Pass
Band2	5	18625	12	#0	16QAM	23.05	-4.32	18.73	33.01	Pass
Band2	5	18625	12	#Mid	16QAM	23.01	-4.32	18.69	33.01	Pass
Band2	5	18625	12	#Max	16QAM	22.99	-4.32	18.67	33.01	Pass
Band2	5	18625	25	#0	16QAM	22.99	-4.32	18.67	33.01	Pass
Band2	5	18900	1	#0	QPSK	25.2	-4.32	20.88	33.01	Pass
Band2	5	18900	1	#Mid	QPSK	25.2	-4.32	20.88	33.01	Pass
Band2	5	18900	1	#Max	QPSK	25.28	-4.32	20.96	33.01	Pass
Band2	5	18900	12	#0	QPSK	24	-4.32	19.68	33.01	Pass
Band2	5	18900	12	#Mid	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	5	18900	12	#Max	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	5	18900	25	#0	QPSK	24.07	-4.32	19.75	33.01	Pass
Band2	5	18900	1	#0	16QAM	24.6	-4.32	20.28	33.01	Pass
Band2	5	18900	1	#Mid	16QAM	24.59	-4.32	20.27	33.01	Pass
Band2	5	18900	1	#Max	16QAM	**24.63**	-4.32	**20.31**	33.01	Pass
Band2	5	18900	12	#0	16QAM	22.96	-4.32	18.64	33.01	Pass
Band2	5	18900	12	#Mid	16QAM	23	-4.32	18.68	33.01	Pass
Band2	5	18900	12	#Max	16QAM	22.96	-4.32	18.64	33.01	Pass
Band2	5	18900	25	#0	16QAM	23.05	-4.32	18.73	33.01	Pass
Band2	5	19175	1	#0	QPSK	25.16	-4.32	20.84	33.01	Pass
Band2	5	19175	1	#Mid	QPSK	25.14	-4.32	20.82	33.01	Pass
Band2	5	19175	1	#Max	QPSK	25.22	-4.32	20.90	33.01	Pass
Band2	5	19175	12	#0	QPSK	24.15	-4.32	19.83	33.01	Pass
Band2	5	19175	12	#Mid	QPSK	24.15	-4.32	19.83	33.01	Pass
Band2	5	19175	12	#Max	QPSK	24.13	-4.32	19.81	33.01	Pass
Band2	5	19175	25	#0	QPSK	24.12	-4.32	19.80	33.01	Pass
Band2	5	19175	1	#0	16QAM	24.47	-4.32	20.15	33.01	Pass
Band2	5	19175	1	#Mid	16QAM	24.45	-4.32	20.13	33.01	Pass
Band2	5	19175	1	#Max	16QAM	24.54	-4.32	20.22	33.01	Pass
Band2	5	19175	12	#0	16QAM	23.22	-4.32	18.90	33.01	Pass
Band2	5	19175	12	#Mid	16QAM	23.17	-4.32	18.85	33.01	Pass
Band2	5	19175	12	#Max	16QAM	23.14	-4.32	18.82	33.01	Pass
Band2	5	19175	25	#0	16QAM	23.09	-4.32	18.77	33.01	Pass
Band2	10	18650	1	#0	QPSK	25.18	-4.32	20.86	33.01	Pass

Band2	10	18650	1	#Mid	QPSK	25.13	-4.32	20.81	33.01	Pass
Band2	10	18650	1	#Max	QPSK	25.02	-4.32	20.70	33.01	Pass
Band2	10	18650	25	#0	QPSK	24.07	-4.32	19.75	33.01	Pass
Band2	10	18650	25	#Mid	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	10	18650	25	#Max	QPSK	23.99	-4.32	19.67	33.01	Pass
Band2	10	18650	50	#0	QPSK	24.04	-4.32	19.72	33.01	Pass
Band2	10	18650	1	#0	16QAM	24.51	-4.32	20.19	33.01	Pass
Band2	10	18650	1	#Mid	16QAM	24.51	-4.32	20.19	33.01	Pass
Band2	10	18650	1	#Max	16QAM	24.44	-4.32	20.12	33.01	Pass
Band2	10	18650	25	#0	16QAM	23.08	-4.32	18.76	33.01	Pass
Band2	10	18650	25	#Mid	16QAM	23.08	-4.32	18.76	33.01	Pass
Band2	10	18650	25	#Max	16QAM	22.96	-4.32	18.64	33.01	Pass
Band2	10	18650	50	#0	16QAM	23.03	-4.32	18.71	33.01	Pass
Band2	10	18900	1	#0	QPSK	25.03	-4.32	20.71	33.01	Pass
Band2	10	18900	1	#Mid	QPSK	25.07	-4.32	20.75	33.01	Pass
Band2	10	18900	1	#Max	QPSK	25.06	-4.32	20.74	33.01	Pass
Band2	10	18900	25	#0	QPSK	24.09	-4.32	19.77	33.01	Pass
Band2	10	18900	25	#Mid	QPSK	24.06	-4.32	19.74	33.01	Pass
Band2	10	18900	25	#Max	QPSK	24.08	-4.32	19.76	33.01	Pass
Band2	10	18900	50	#0	QPSK	24.1	-4.32	19.78	33.01	Pass
Band2	10	18900	1	#0	16QAM	24.22	-4.32	19.90	33.01	Pass
Band2	10	18900	1	#Mid	16QAM	24.33	-4.32	20.01	33.01	Pass
Band2	10	18900	1	#Max	16QAM	24.3	-4.32	19.98	33.01	Pass
Band2	10	18900	25	#0	16QAM	23.08	-4.32	18.76	33.01	Pass
Band2	10	18900	25	#Mid	16QAM	23.09	-4.32	18.77	33.01	Pass
Band2	10	18900	25	#Max	16QAM	23.06	-4.32	18.74	33.01	Pass
Band2	10	18900	50	#0	16QAM	23.09	-4.32	18.77	33.01	Pass
Band2	10	19150	1	#0	QPSK	25.15	-4.32	20.83	33.01	Pass
Band2	10	19150	1	#Mid	QPSK	25.23	-4.32	20.91	33.01	Pass
Band2	10	19150	1	#Max	QPSK	25.27	-4.32	20.95	33.01	Pass
Band2	10	19150	25	#0	QPSK	24.11	-4.32	19.79	33.01	Pass
Band2	10	19150	25	#Mid	QPSK	24.09	-4.32	19.77	33.01	Pass
Band2	10	19150	25	#Max	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	10	19150	50	#0	QPSK	24.1	-4.32	19.78	33.01	Pass
Band2	10	19150	1	#0	16QAM	24.02	-4.32	19.70	33.01	Pass
Band2	10	19150	1	#Mid	16QAM	24.08	-4.32	19.76	33.01	Pass
Band2	10	19150	1	#Max	16QAM	24.14	-4.32	19.82	33.01	Pass
Band2	10	19150	25	#0	16QAM	23.12	-4.32	18.80	33.01	Pass
Band2	10	19150	25	#Mid	16QAM	23.1	-4.32	18.78	33.01	Pass
Band2	10	19150	25	#Max	16QAM	23.08	-4.32	18.76	33.01	Pass
Band2	10	19150	50	#0	16QAM	23.05	-4.32	18.73	33.01	Pass
Band2	15	18675	1	#0	QPSK	25.14	-4.32	20.82	33.01	Pass
Band2	15	18675	1	#Mid	QPSK	25.06	-4.32	20.74	33.01	Pass
Band2	15	18675	1	#Max	QPSK	24.94	-4.32	20.62	33.01	Pass

Band2	15	18675	36	#0	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	15	18675	36	#Mid	QPSK	23.97	-4.32	19.65	33.01	Pass
Band2	15	18675	36	#Max	QPSK	23.9	-4.32	19.58	33.01	Pass
Band2	15	18675	75	#0	QPSK	23.96	-4.32	19.64	33.01	Pass
Band2	15	18675	1	#0	16QAM	24.5	-4.32	20.18	33.01	Pass
Band2	15	18675	1	#Mid	16QAM	24.5	-4.32	20.18	33.01	Pass
Band2	15	18675	1	#Max	16QAM	24.37	-4.32	20.05	33.01	Pass
Band2	15	18675	36	#0	16QAM	23.06	-4.32	18.74	33.01	Pass
Band2	15	18675	36	#Mid	16QAM	23	-4.32	18.68	33.01	Pass
Band2	15	18675	36	#Max	16QAM	22.95	-4.32	18.63	33.01	Pass
Band2	15	18675	75	#0	16QAM	23	-4.32	18.68	33.01	Pass
Band2	15	18900	1	#0	QPSK	24.92	-4.32	20.60	33.01	Pass
Band2	15	18900	1	#Mid	QPSK	25.05	-4.32	20.73	33.01	Pass
Band2	15	18900	1	#Max	QPSK	24.95	-4.32	20.63	33.01	Pass
Band2	15	18900	36	#0	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	15	18900	36	#Mid	QPSK	24.09	-4.32	19.77	33.01	Pass
Band2	15	18900	36	#Max	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	15	18900	75	#0	QPSK	24.04	-4.32	19.72	33.01	Pass
Band2	15	18900	1	#0	16QAM	24.2	-4.32	19.88	33.01	Pass
Band2	15	18900	1	#Mid	16QAM	24.34	-4.32	20.02	33.01	Pass
Band2	15	18900	1	#Max	16QAM	24.26	-4.32	19.94	33.01	Pass
Band2	15	18900	36	#0	16QAM	23.1	-4.32	18.78	33.01	Pass
Band2	15	18900	36	#Mid	16QAM	23.17	-4.32	18.85	33.01	Pass
Band2	15	18900	36	#Max	16QAM	23.12	-4.32	18.80	33.01	Pass
Band2	15	18900	75	#0	16QAM	23.02	-4.32	18.70	33.01	Pass
Band2	15	19125	1	#0	QPSK	25.17	-4.32	20.85	33.01	Pass
Band2	15	19125	1	#Mid	QPSK	25.23	-4.32	20.91	33.01	Pass
Band2	15	19125	1	#Max	QPSK	**25.32**	-4.32	21.00	33.01	Pass
Band2	15	19125	36	#0	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	15	19125	36	#Mid	QPSK	24.09	-4.32	19.77	33.01	Pass
Band2	15	19125	36	#Max	QPSK	24.09	-4.32	19.77	33.01	Pass
Band2	15	19125	75	#0	QPSK	24.06	-4.32	19.74	33.01	Pass
Band2	15	19125	1	#0	16QAM	24.22	-4.32	19.90	33.01	Pass
Band2	15	19125	1	#Mid	16QAM	24.3	-4.32	19.98	33.01	Pass
Band2	15	19125	1	#Max	16QAM	24.36	-4.32	20.04	33.01	Pass
Band2	15	19125	36	#0	16QAM	22.99	-4.32	18.67	33.01	Pass
Band2	15	19125	36	#Mid	16QAM	23.07	-4.32	18.75	33.01	Pass
Band2	15	19125	36	#Max	16QAM	23.06	-4.32	18.74	33.01	Pass
Band2	15	19125	75	#0	16QAM	23.09	-4.32	18.77	33.01	Pass
Band2	20	18700	1	#0	QPSK	25.22	-4.32	20.90	33.01	Pass
Band2	20	18700	1	#Mid	QPSK	25.07	-4.32	20.75	33.01	Pass
Band2	20	18700	1	#Max	QPSK	25.06	-4.32	20.74	33.01	Pass
Band2	20	18700	50	#0	QPSK	24.05	-4.32	19.73	33.01	Pass
Band2	20	18700	50	#Mid	QPSK	23.99	-4.32	19.67	33.01	Pass

Band2	20	18700	50	#Max	QPSK	24.03	-4.32	19.71	33.01	Pass
Band2	20	18700	100	#0	QPSK	24.01	-4.32	19.69	33.01	Pass
Band2	20	18700	1	#0	16QAM	24.59	-4.32	20.27	33.01	Pass
Band2	20	18700	1	#Mid	16QAM	24.49	-4.32	20.17	33.01	Pass
Band2	20	18700	1	#Max	16QAM	24.46	-4.32	20.14	33.01	Pass
Band2	20	18700	50	#0	16QAM	23.1	-4.32	18.78	33.01	Pass
Band2	20	18700	50	#Mid	16QAM	23.02	-4.32	18.70	33.01	Pass
Band2	20	18700	50	#Max	16QAM	23.06	-4.32	18.74	33.01	Pass
Band2	20	18700	100	#0	16QAM	23.04	-4.32	18.72	33.01	Pass
Band2	20	18900	1	#0	QPSK	25	-4.32	20.68	33.01	Pass
Band2	20	18900	1	#Mid	QPSK	25.17	-4.32	20.85	33.01	Pass
Band2	20	18900	1	#Max	QPSK	25.12	-4.32	20.80	33.01	Pass
Band2	20	18900	50	#0	QPSK	24.06	-4.32	19.74	33.01	Pass
Band2	20	18900	50	#Mid	QPSK	24.11	-4.32	19.79	33.01	Pass
Band2	20	18900	50	#Max	QPSK	24.12	-4.32	19.80	33.01	Pass
Band2	20	18900	100	#0	QPSK	24.06	-4.32	19.74	33.01	Pass
Band2	20	18900	1	#0	16QAM	24.21	-4.32	19.89	33.01	Pass
Band2	20	18900	1	#Mid	16QAM	24.38	-4.32	20.06	33.01	Pass
Band2	20	18900	1	#Max	16QAM	24.3	-4.32	19.98	33.01	Pass
Band2	20	18900	50	#0	16QAM	23.03	-4.32	18.71	33.01	Pass
Band2	20	18900	50	#Mid	16QAM	23.07	-4.32	18.75	33.01	Pass
Band2	20	18900	50	#Max	16QAM	23.09	-4.32	18.77	33.01	Pass
Band2	20	18900	100	#0	16QAM	23.05	-4.32	18.73	33.01	Pass
Band2	20	19100	1	#0	QPSK	24.96	-4.32	20.64	33.01	Pass
Band2	20	19100	1	#Mid	QPSK	24.97	-4.32	20.65	33.01	Pass
Band2	20	19100	1	#Max	QPSK	25.07	-4.32	20.75	33.01	Pass
Band2	20	19100	50	#0	QPSK	24.08	-4.32	19.76	33.01	Pass
Band2	20	19100	50	#Mid	QPSK	24.15	-4.32	19.83	33.01	Pass
Band2	20	19100	50	#Max	QPSK	24.06	-4.32	19.74	33.01	Pass
Band2	20	19100	100	#0	QPSK	24.07	-4.32	19.75	33.01	Pass
Band2	20	19100	1	#0	16QAM	24.4	-4.32	20.08	33.01	Pass
Band2	20	19100	1	#Mid	16QAM	24.42	-4.32	20.10	33.01	Pass
Band2	20	19100	1	#Max	16QAM	24.55	-4.32	20.23	33.01	Pass
Band2	20	19100	50	#0	16QAM	23.11	-4.32	18.79	33.01	Pass
Band2	20	19100	50	#Mid	16QAM	23.15	-4.32	18.83	33.01	Pass
Band2	20	19100	50	#Max	16QAM	23.07	-4.32	18.75	33.01	Pass
Band2	20	19100	100	#0	16QAM	23.05	-4.32	18.73	33.01	Pass

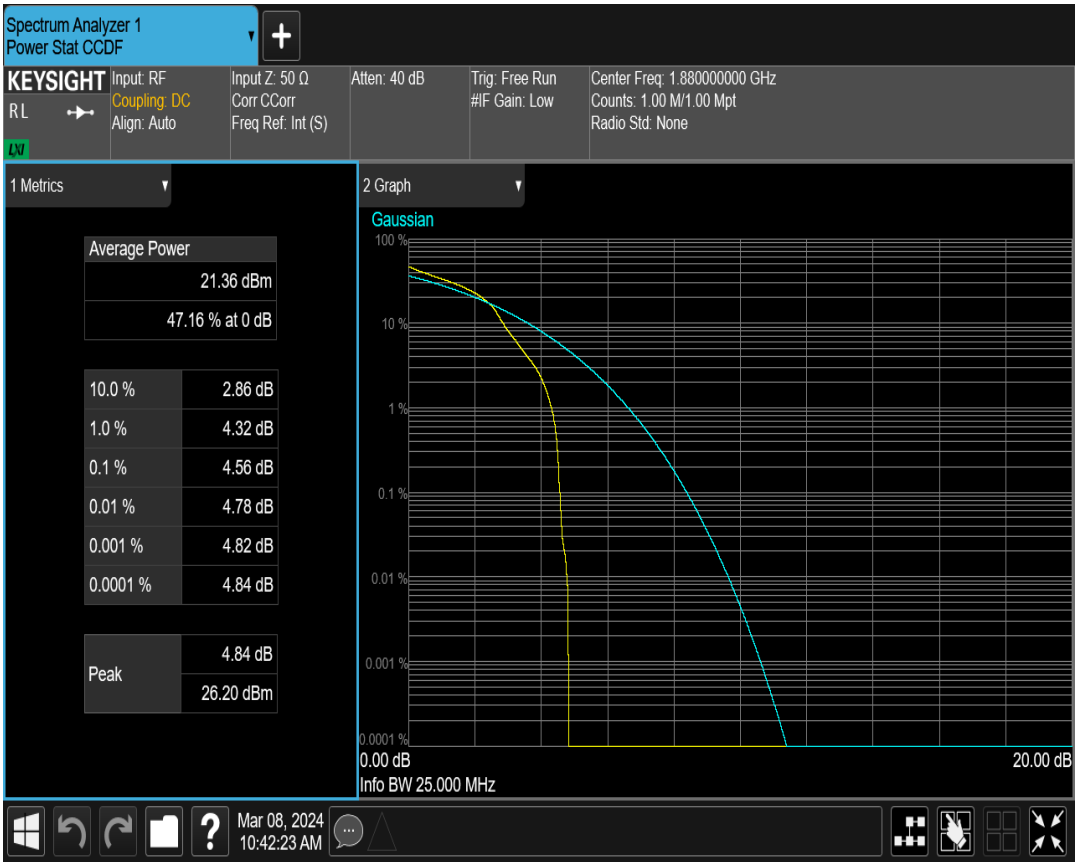
2 Frequency stability (Voltage:3.45V, Temperature:-10° C) Worst data.

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
Band2	20	18700	100	#0	QPSK	6.69	0.004	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	3.27	0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	1.11	0.001	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	1.33	0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	0.38	0.000	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	-0.60	0.000	-2.5	2.5	PASS

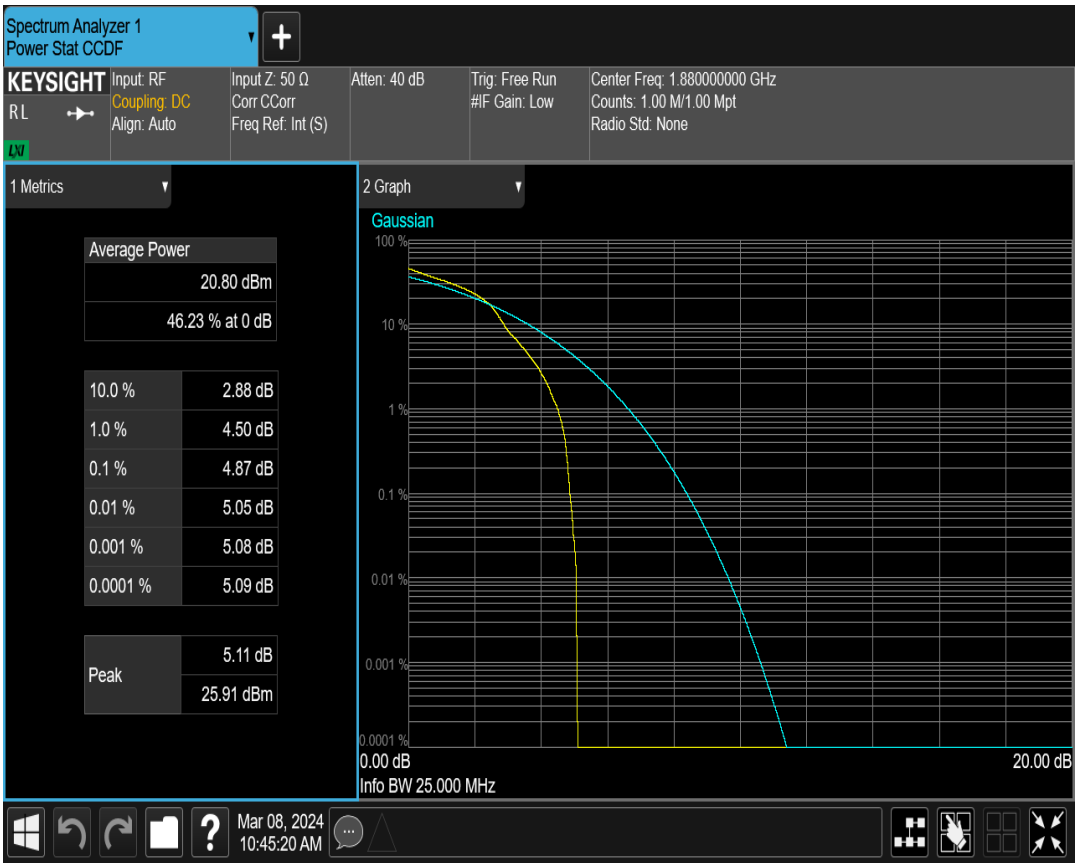
3 Peak-to-Average Ratios

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	3.76	13	PASS
Band2	1.4	18900	1	#0	QAM16	4.56	13	PASS
Band2	3	18900	1	#0	QPSK	3.99	13	PASS
Band2	3	18900	1	#0	QAM16	4.81	13	PASS
Band2	5	18900	1	#0	QPSK	3.96	13	PASS
Band2	5	18900	1	#0	QAM16	4.65	13	PASS
Band2	10	18900	1	#0	QPSK	4.03	13	PASS
Band2	10	18900	1	#0	QAM16	4.87	13	PASS
Band2	15	18900	1	#0	QPSK	4.25	13	PASS
Band2	15	18900	1	#0	QAM16	4.93	13	PASS
Band2	20	18900	1	#0	QPSK	4.33	13	PASS
Band2	20	18900	1	#0	QAM16	5.21	13	PASS

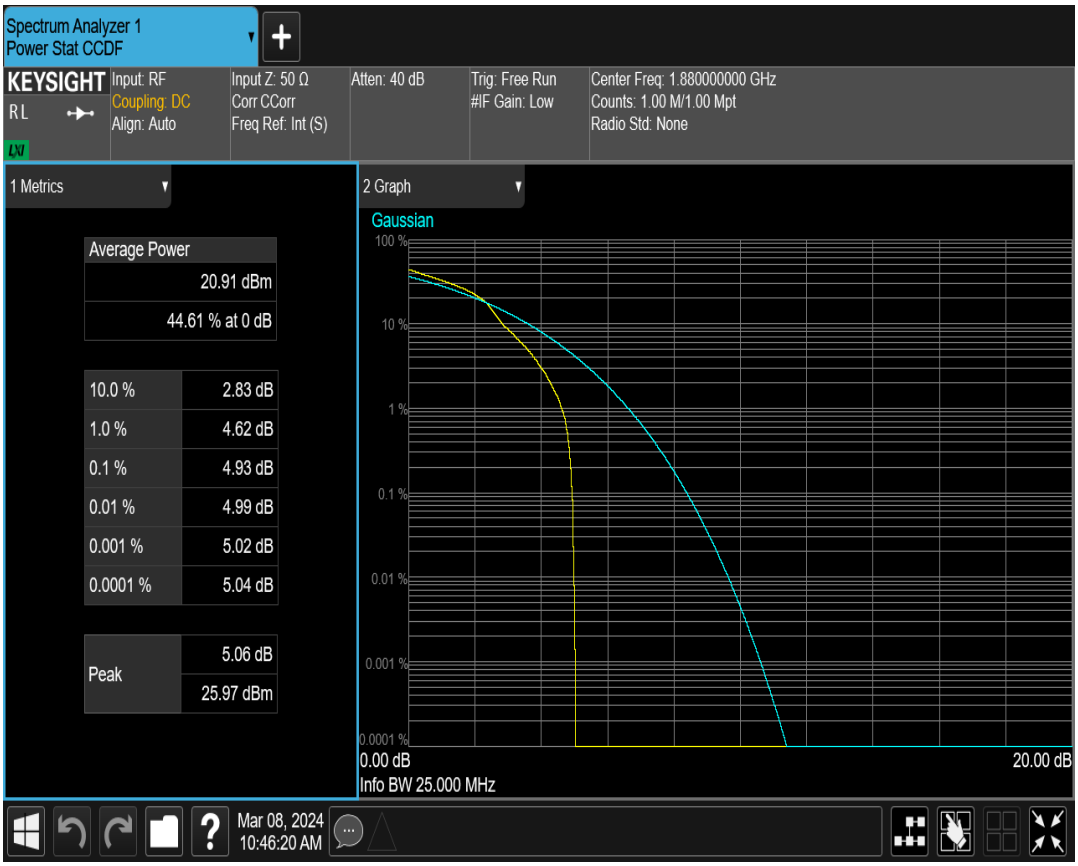
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



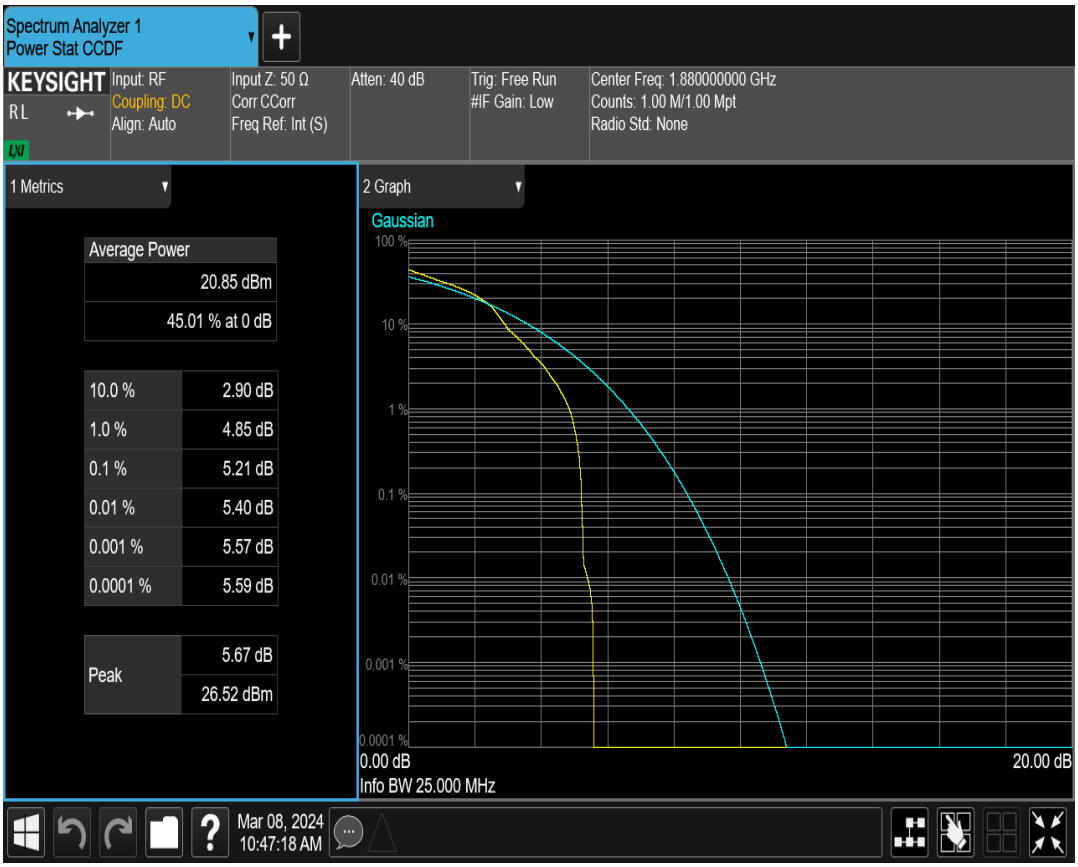
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



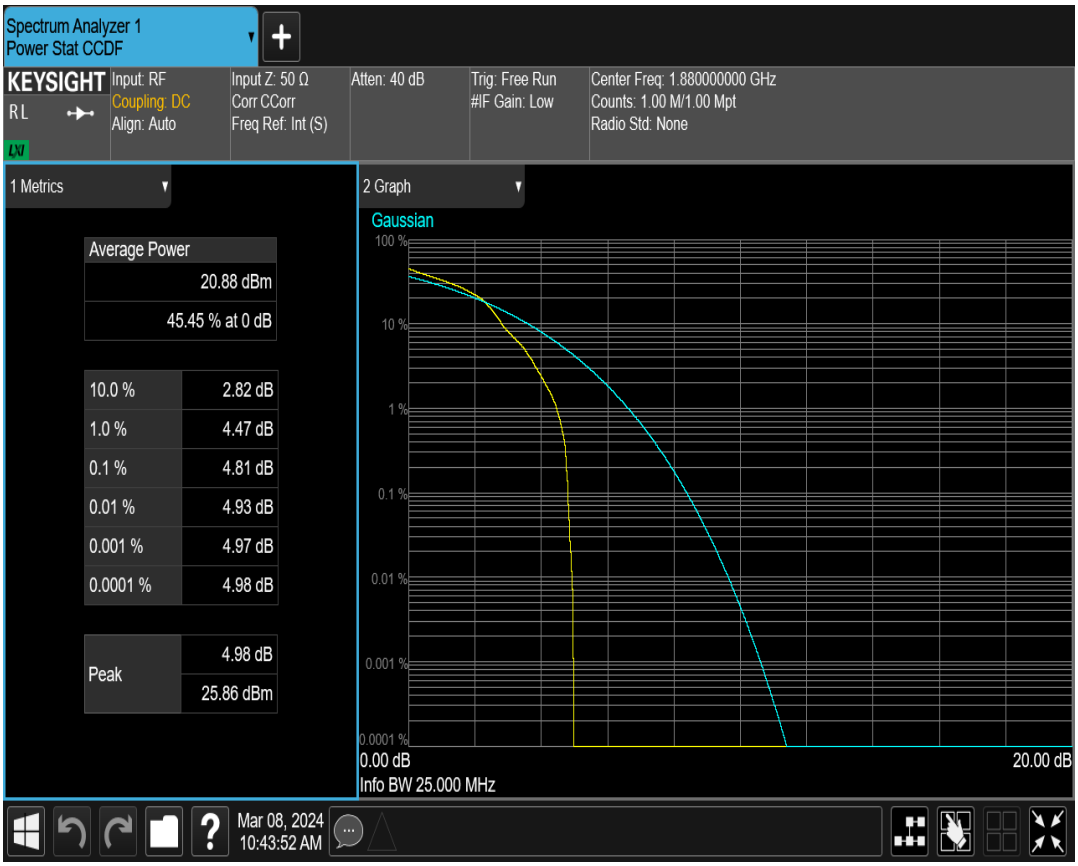
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



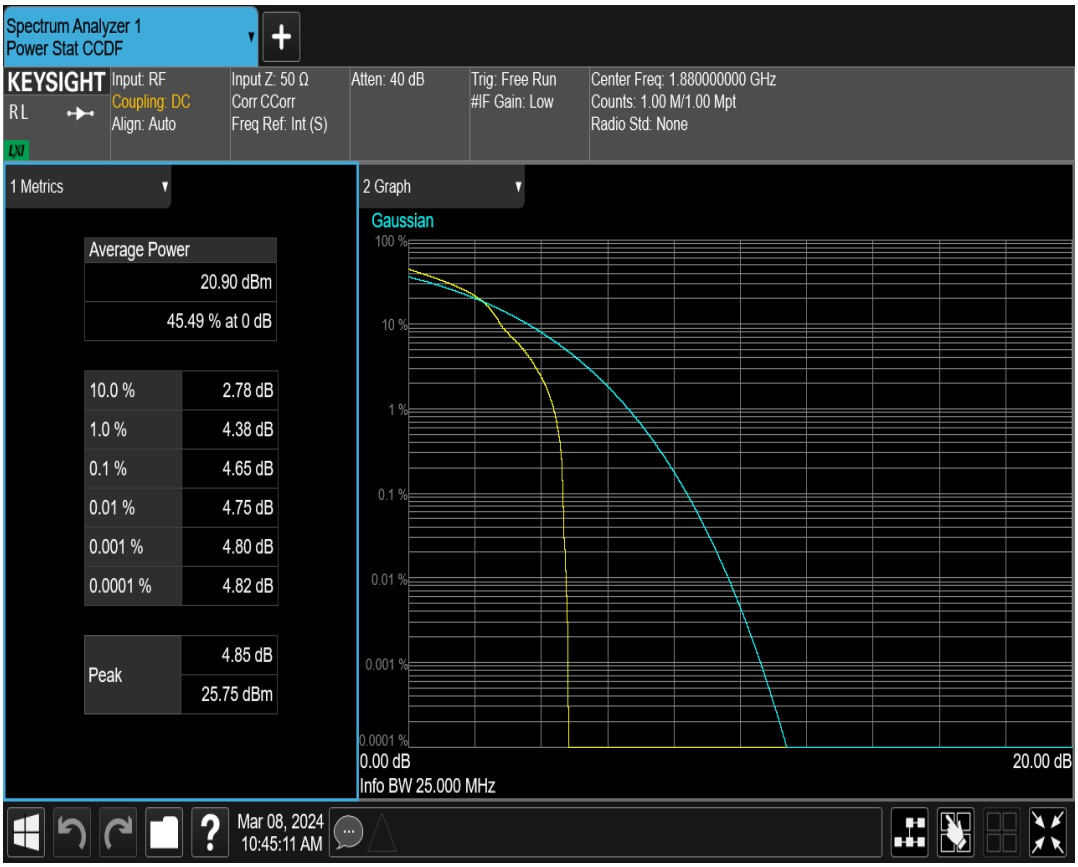
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



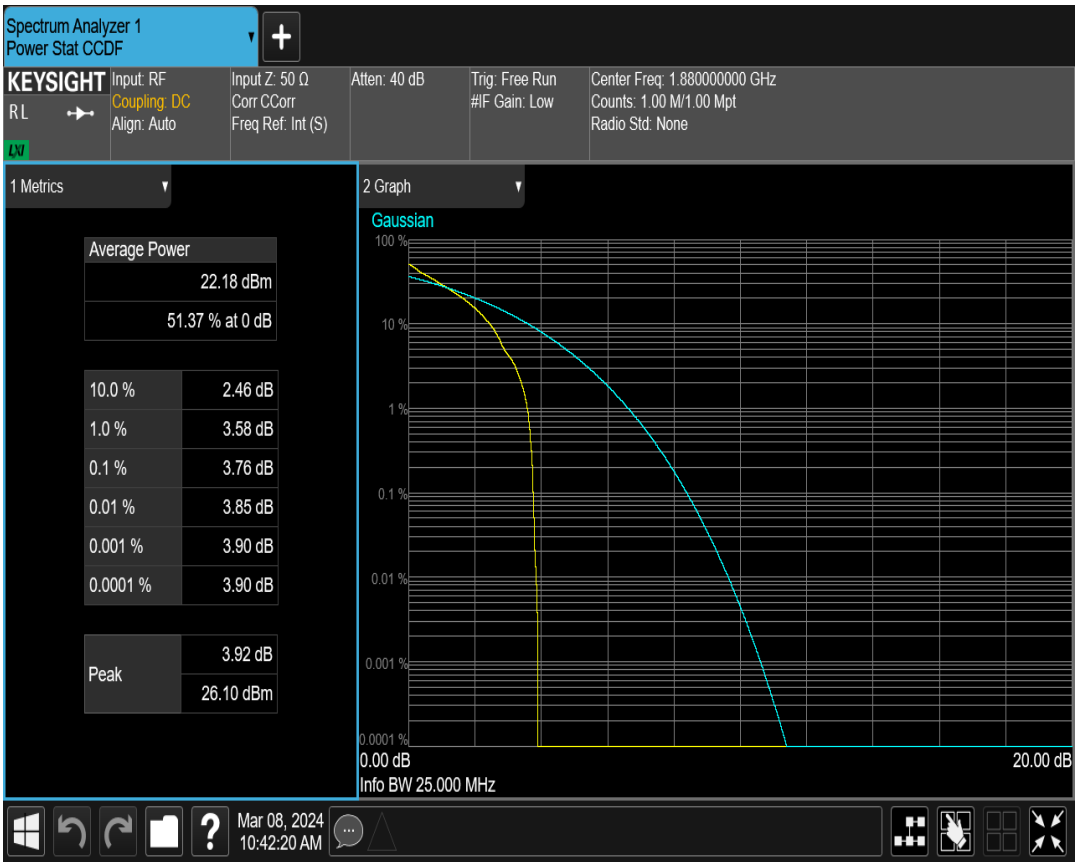
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



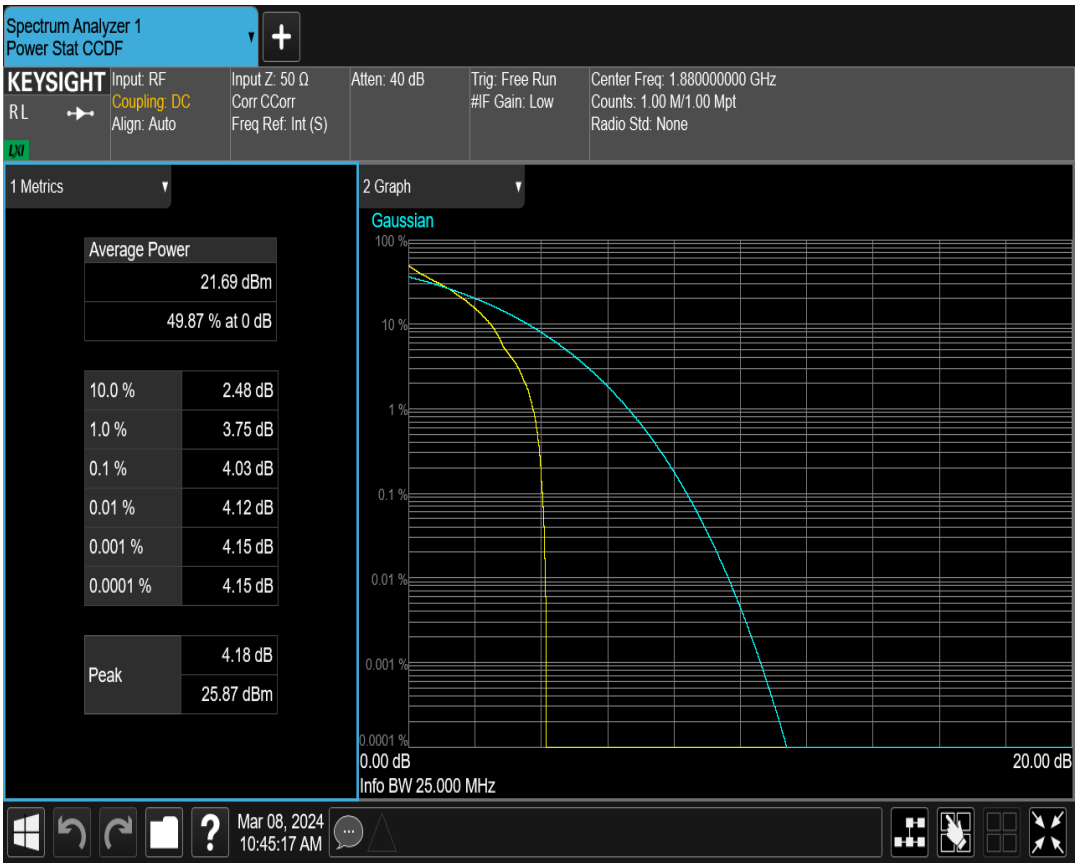
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



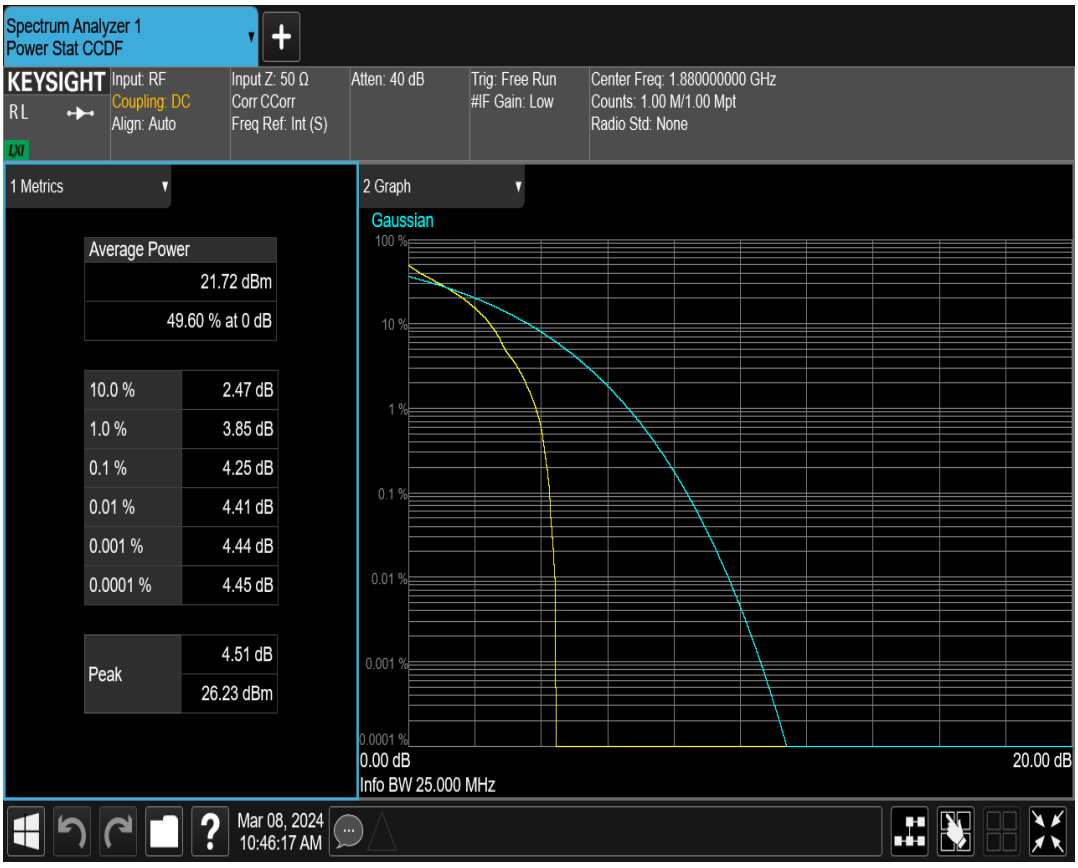
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



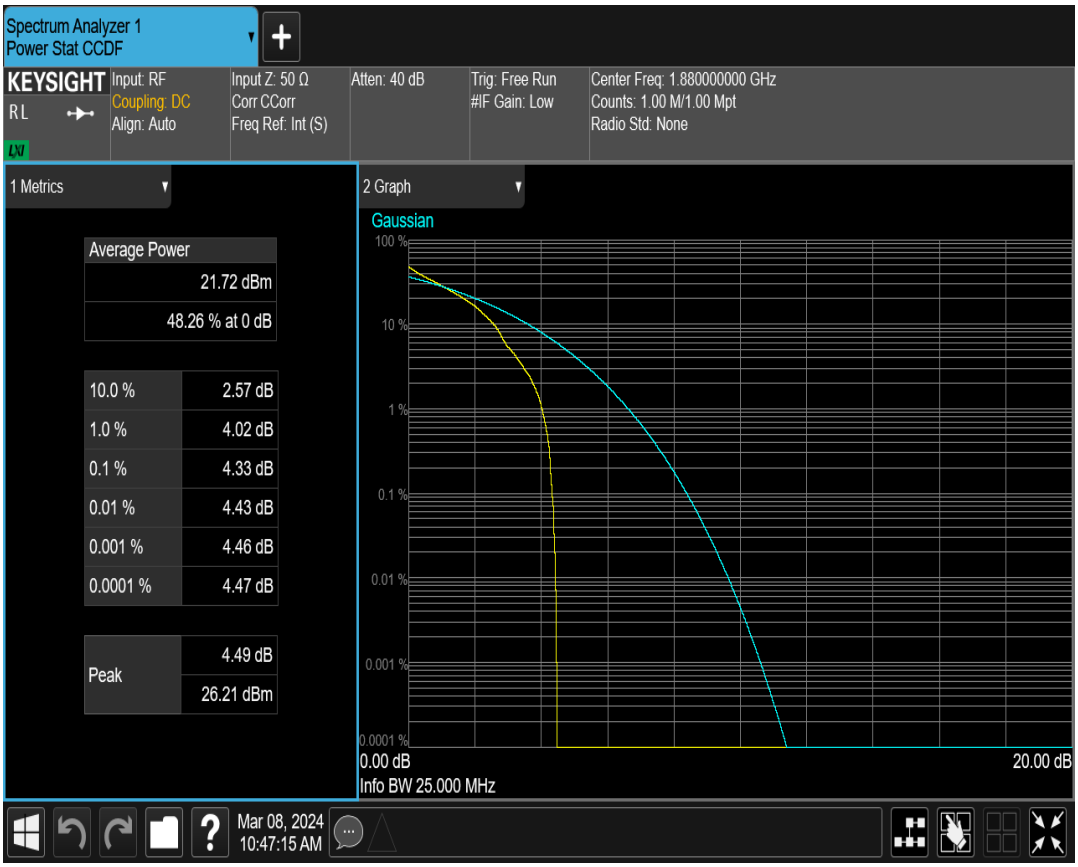
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



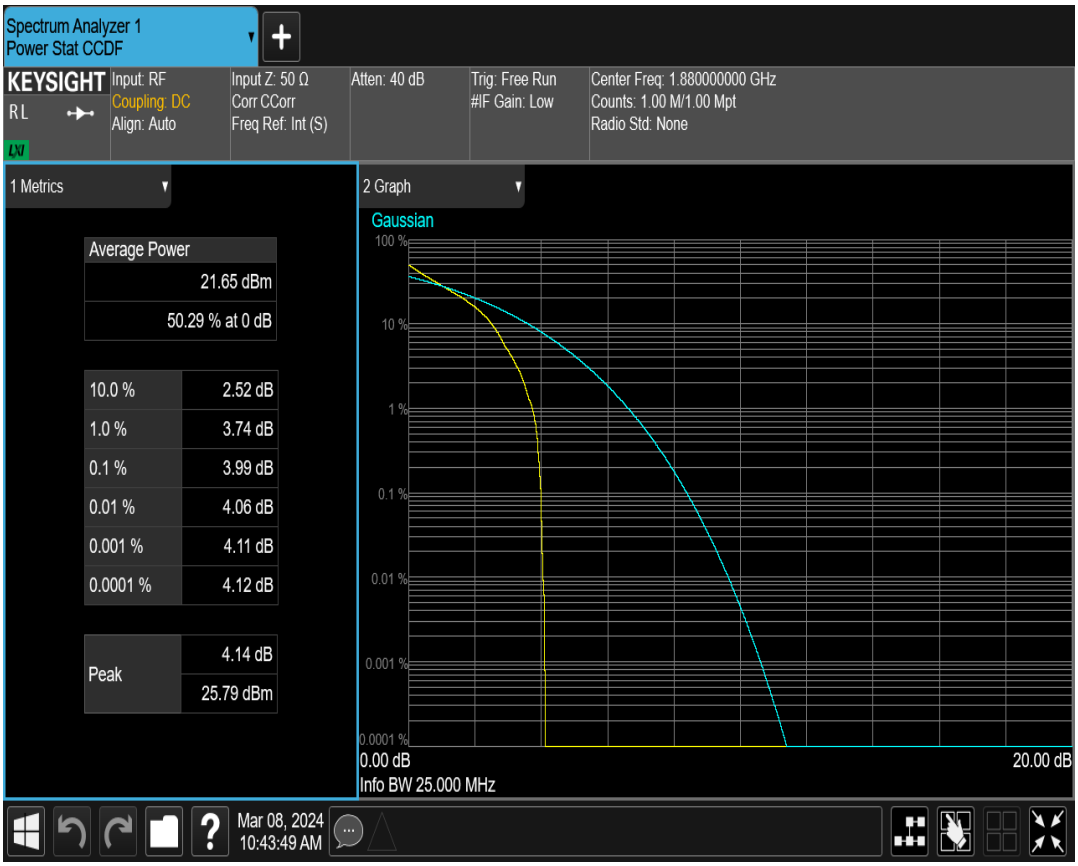
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



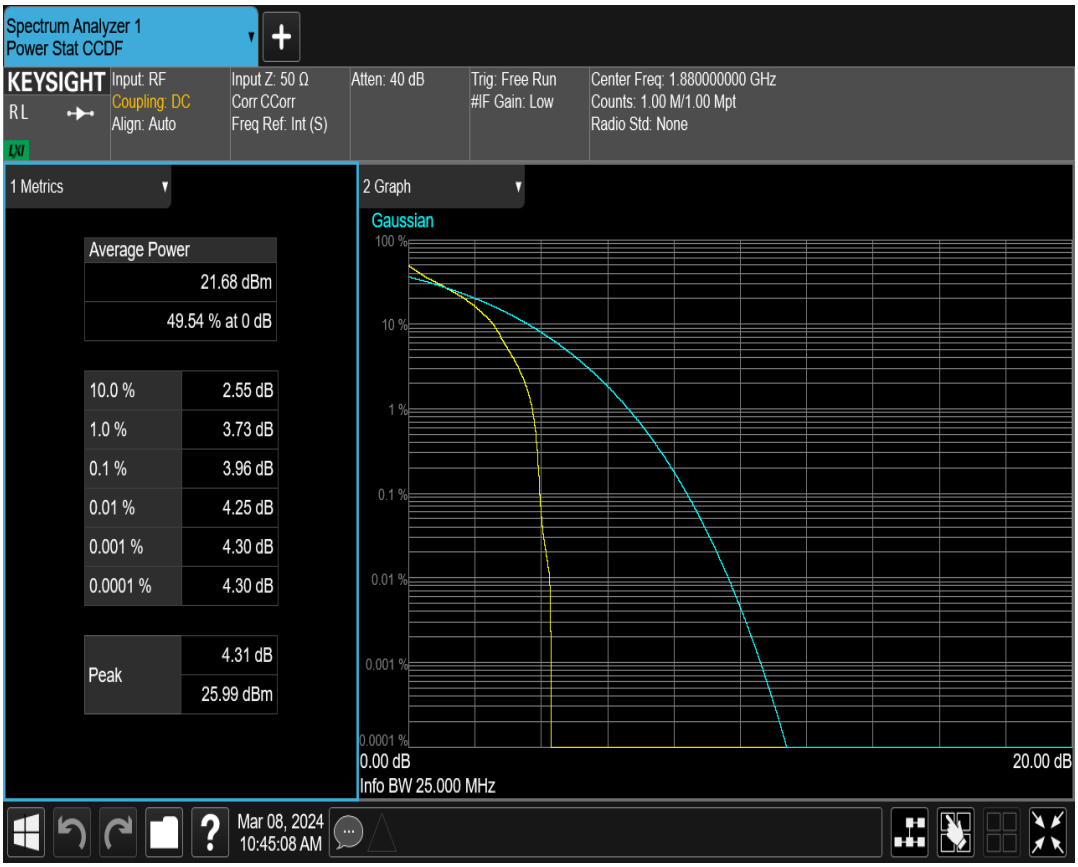
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



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



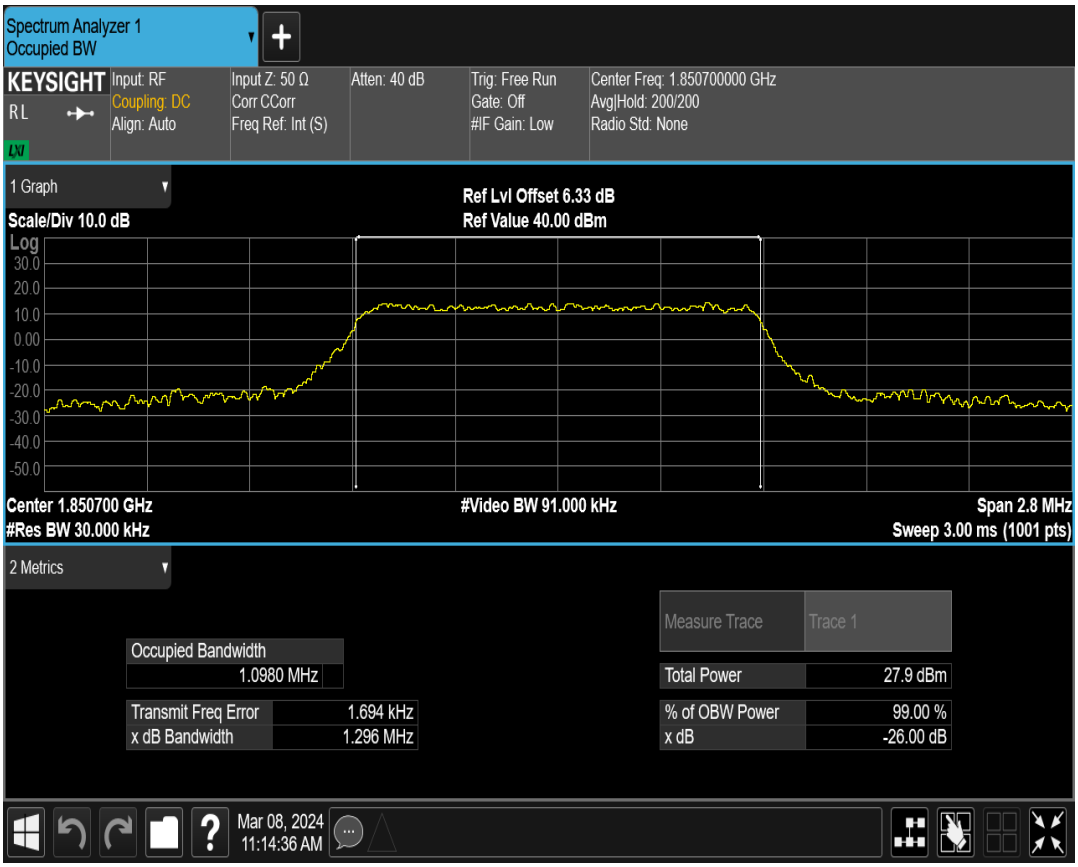
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0


Spectrum Analyzer 1
Power Stat CCDF
KEYSIGHT
RL
Input: RF
Coupling: DC
Align: Auto
Input Z: 50 Ω
Corr CCorr
Freq Ref: Int (S)
Atten: 40 dB
Trig: Free Run
#IF Gain: Low
Center Freq: 1.880000000 GHz
Counts: 1.00 M/1.00 Mpt
Radio Std: None
1 Metrics
Average Power
21.68 dBm
49.54 % at 0 dB
10.0 % 2.55 dB
1.0 % 3.73 dB
0.1 % 3.96 dB
0.01 % 4.25 dB
0.001 % 4.30 dB
0.0001 % 4.30 dB
Peak 4.31 dB
25.99 dBm
2 Graph
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0.00 dB
20.00 dB
Info BW 25.000 MHz
Mar 08, 2024
10:45:08 AM

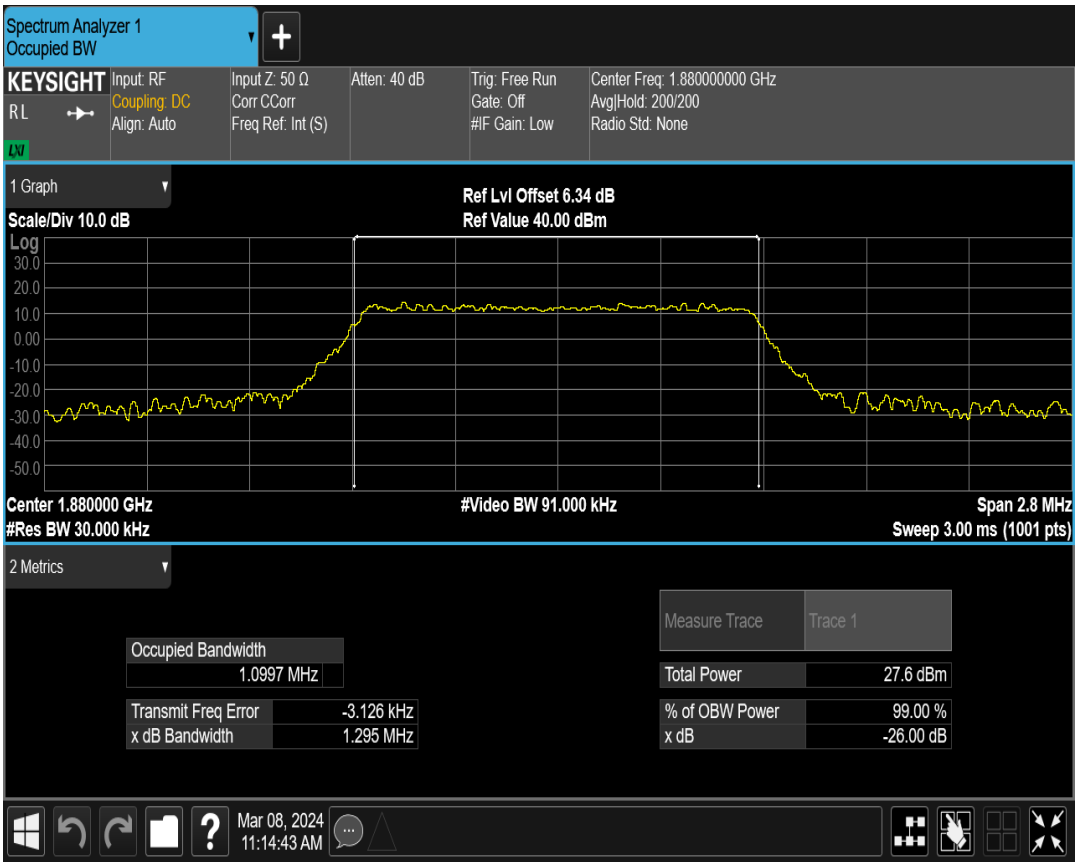
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.098	1.286	PASS
Band2	1.4	18607	6	#0	QAM16	1.098	1.296	PASS
Band2	1.4	18900	6	#0	QPSK	1.090	1.280	PASS
Band2	1.4	18900	6	#0	QAM16	1.100	1.295	PASS
Band2	1.4	19193	6	#0	QPSK	1.092	1.293	PASS
Band2	1.4	19193	6	#0	QAM16	1.092	1.290	PASS
Band2	3	18615	15	#0	QPSK	2.695	2.931	PASS
Band2	3	18615	15	#0	QAM16	2.690	2.944	PASS
Band2	3	18900	15	#0	QPSK	2.699	2.962	PASS
Band2	3	18900	15	#0	QAM16	2.708	2.955	PASS
Band2	3	19185	15	#0	QPSK	2.708	2.948	PASS
Band2	3	19185	15	#0	QAM16	2.701	2.956	PASS
Band2	5	18625	25	#0	QPSK	4.513	4.875	PASS
Band2	5	18625	25	#0	QAM16	4.509	4.899	PASS
Band2	5	18900	25	#0	QPSK	4.518	4.906	PASS
Band2	5	18900	25	#0	QAM16	4.512	4.945	PASS
Band2	5	19175	25	#0	QPSK	4.500	4.926	PASS
Band2	5	19175	25	#0	QAM16	4.511	4.927	PASS
Band2	10	18650	50	#0	QPSK	9.004	9.749	PASS
Band2	10	18650	50	#0	QAM16	8.968	9.646	PASS
Band2	10	18900	50	#0	QPSK	8.972	9.679	PASS
Band2	10	18900	50	#0	QAM16	8.968	9.731	PASS
Band2	10	19150	50	#0	QPSK	8.984	9.563	PASS
Band2	10	19150	50	#0	QAM16	8.985	9.706	PASS
Band2	15	18675	75	#0	QPSK	13.473	14.587	PASS
Band2	15	18675	75	#0	QAM16	13.433	14.446	PASS
Band2	15	18900	75	#0	QPSK	13.446	14.450	PASS
Band2	15	18900	75	#0	QAM16	13.475	14.530	PASS
Band2	15	19125	75	#0	QPSK	13.451	14.386	PASS
Band2	15	19125	75	#0	QAM16	13.465	14.520	PASS
Band2	20	18700	100	#0	QPSK	18.007	19.211	PASS
Band2	20	18700	100	#0	QAM16	17.943	19.408	PASS
Band2	20	18900	100	#0	QPSK	17.893	19.250	PASS
Band2	20	18900	100	#0	QAM16	17.959	19.237	PASS
Band2	20	19100	100	#0	QPSK	17.950	19.360	PASS
Band2	20	19100	100	#0	QAM16	17.962	19.356	PASS

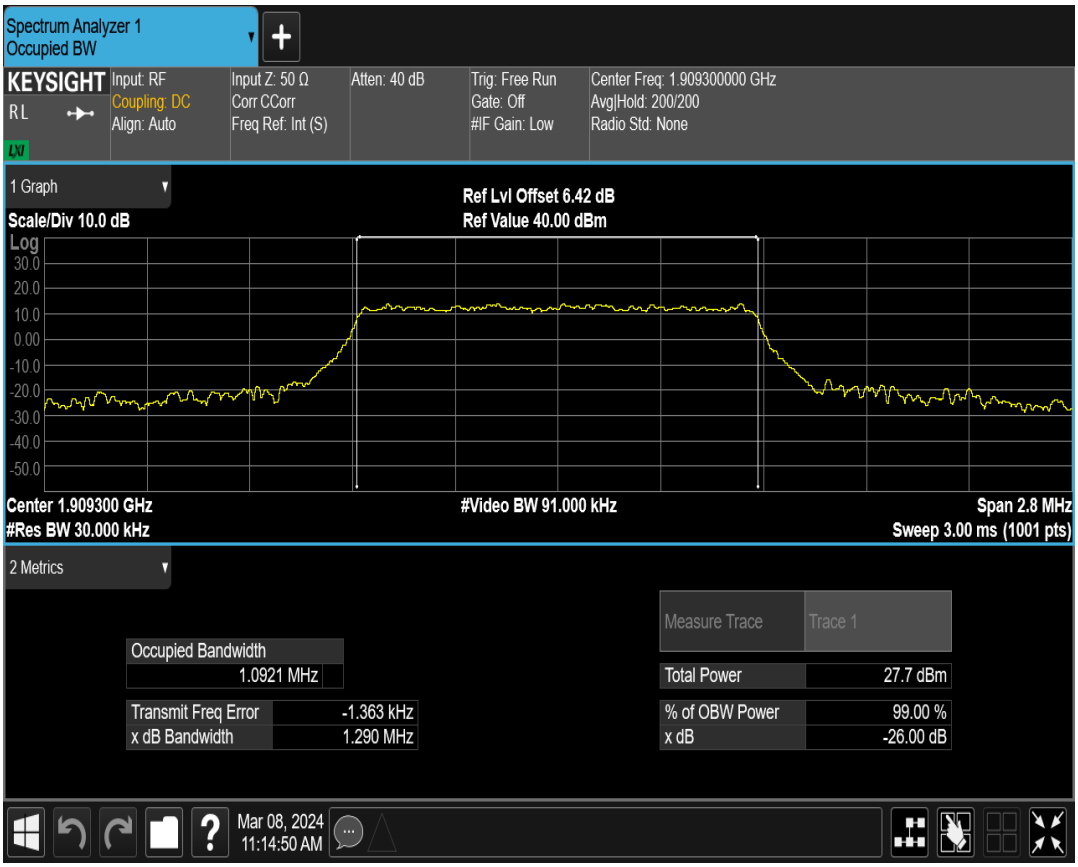
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



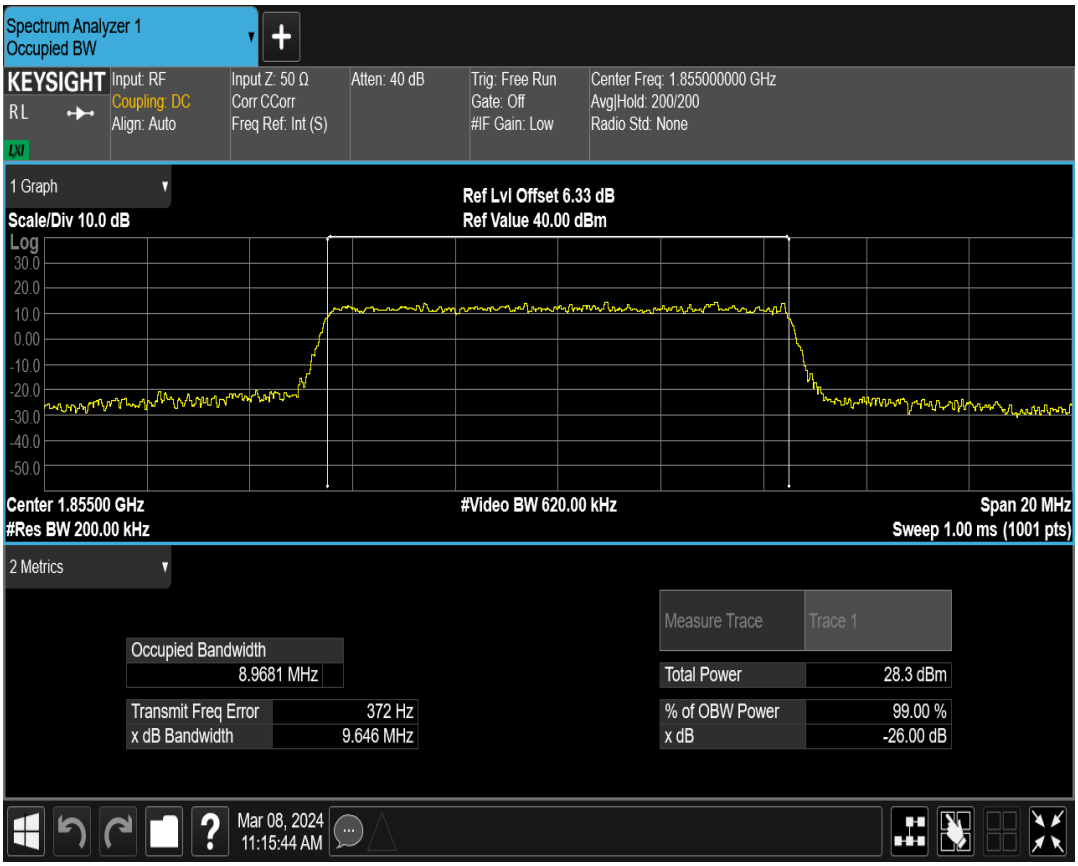
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



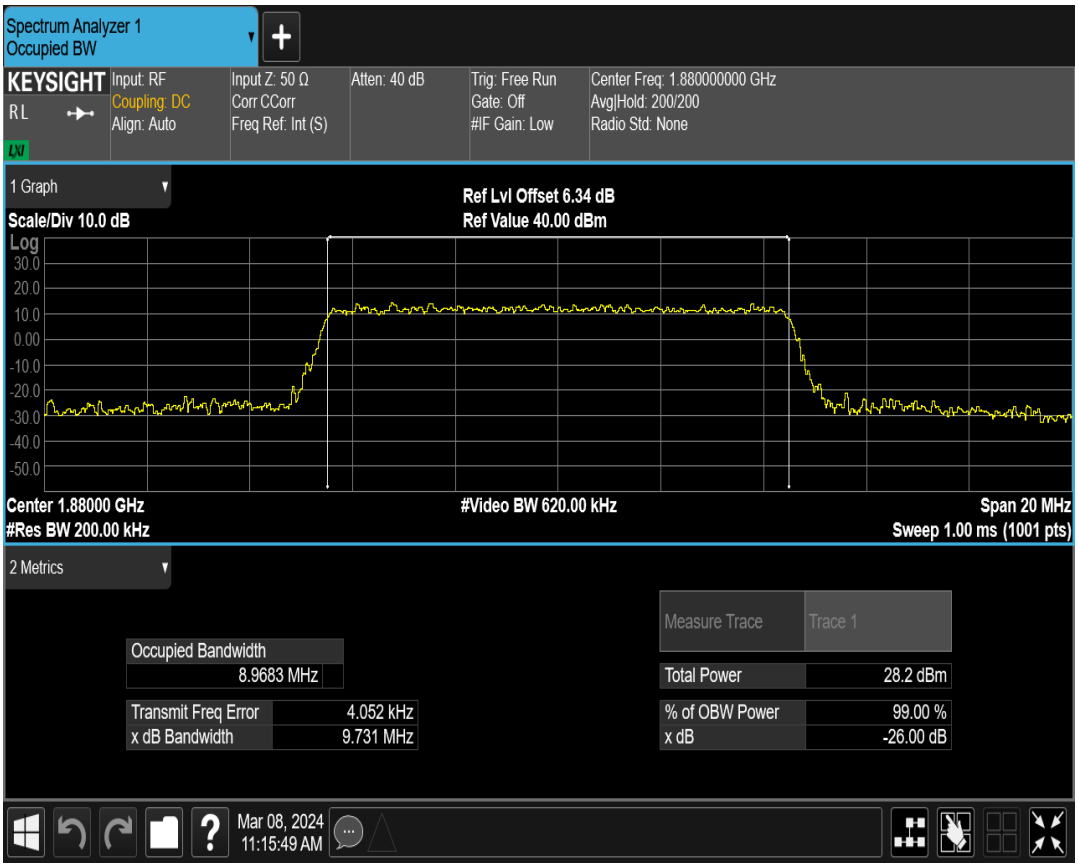
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



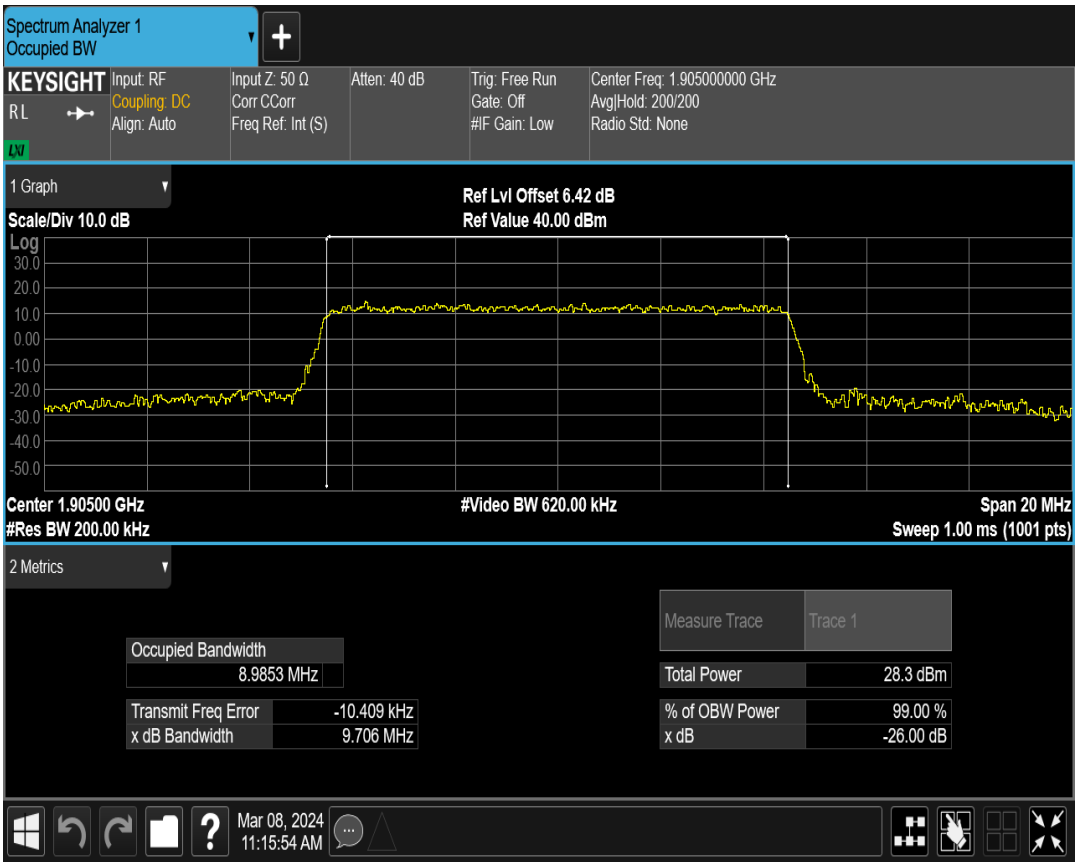
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



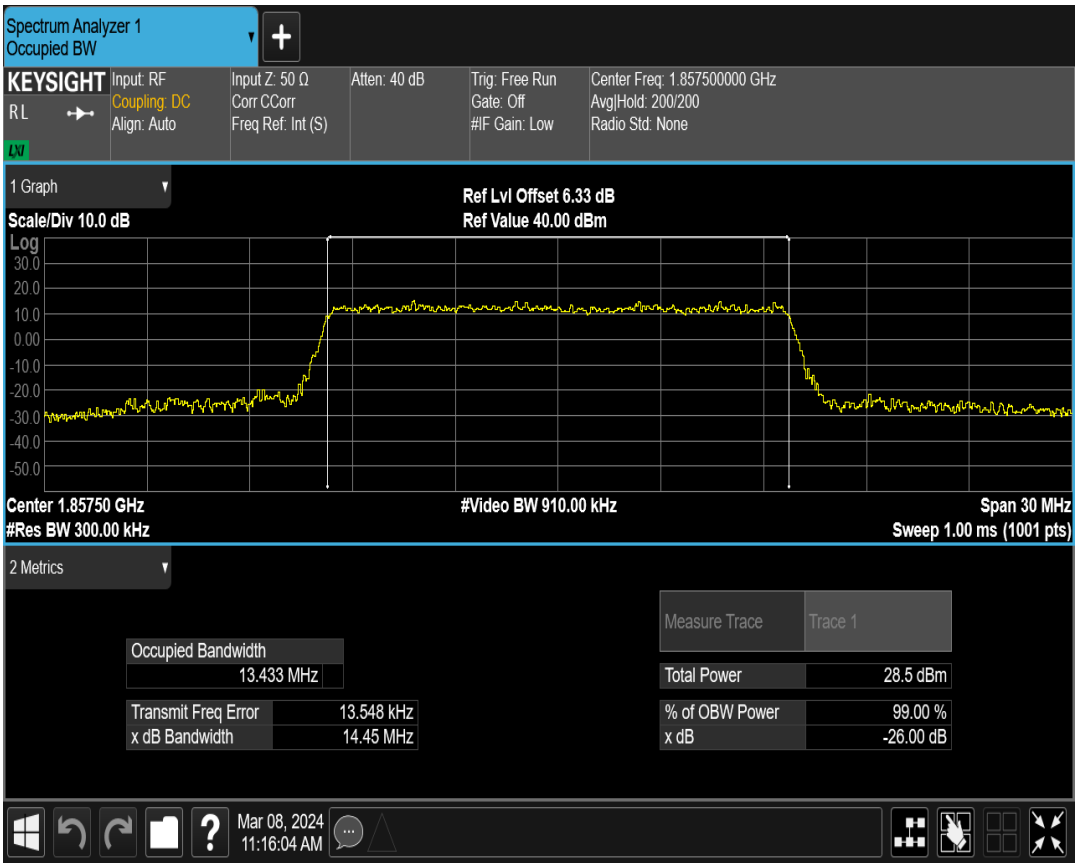
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



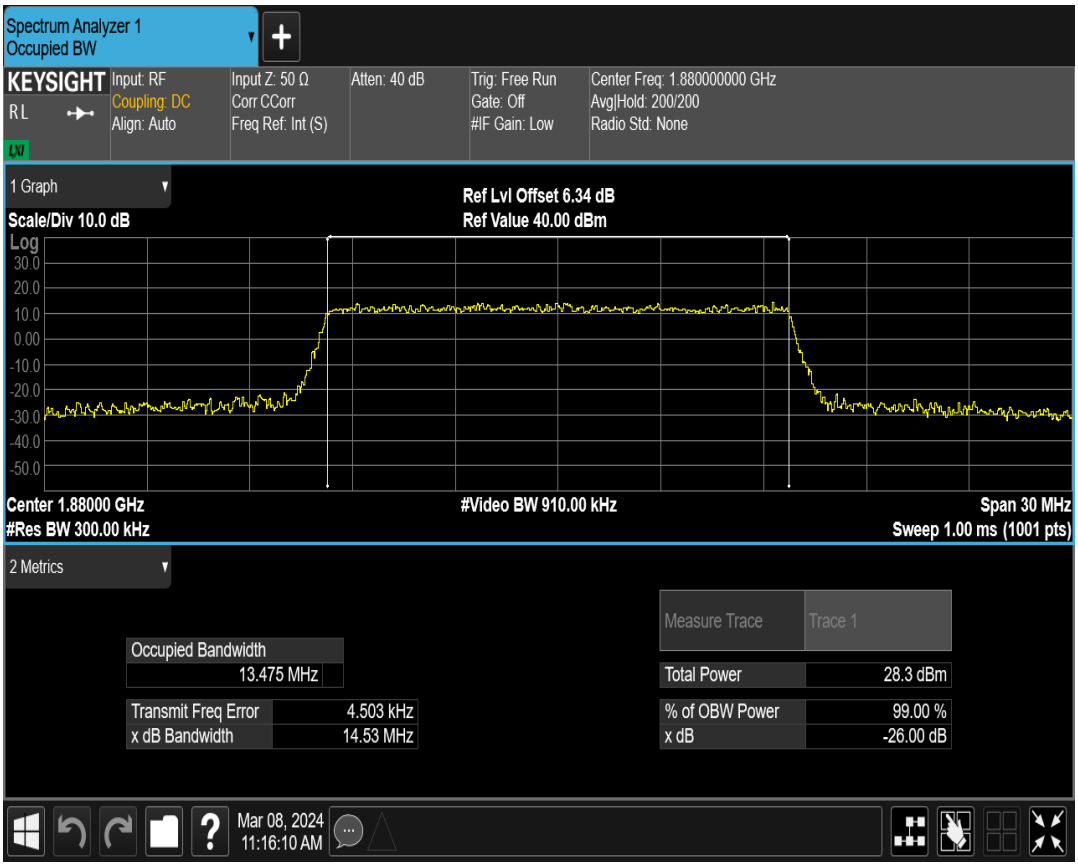
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



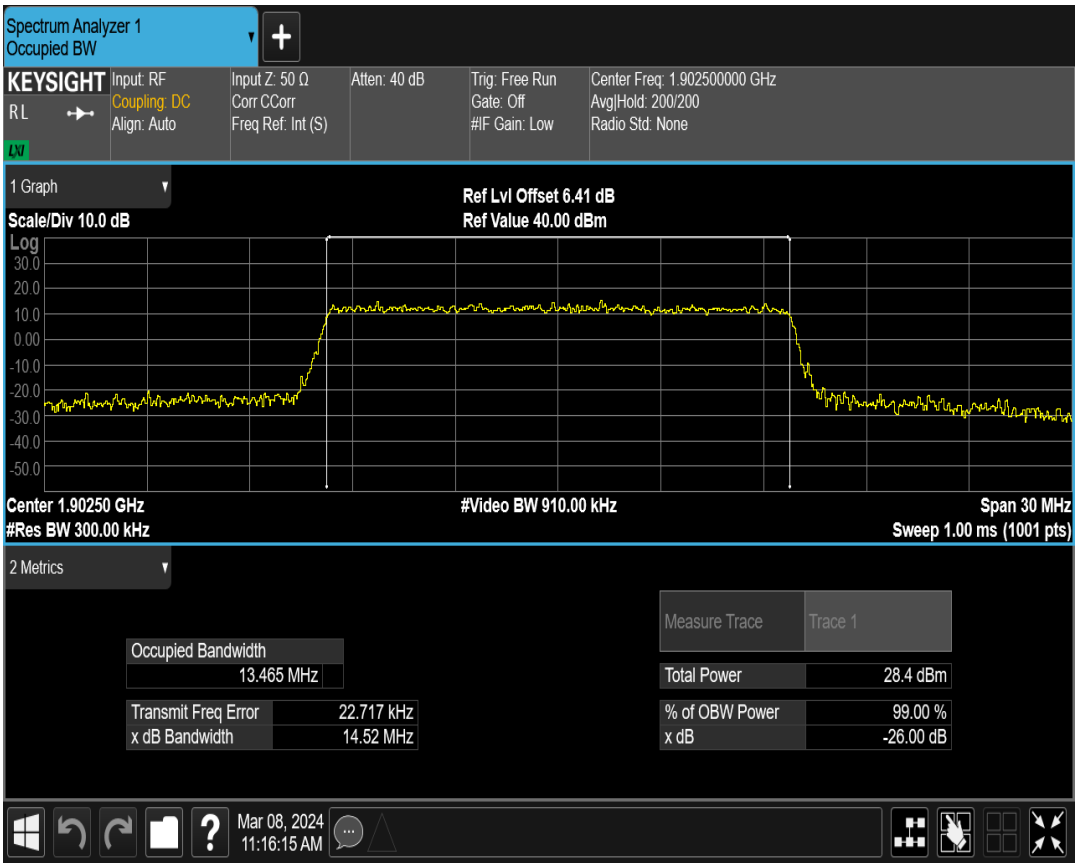
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



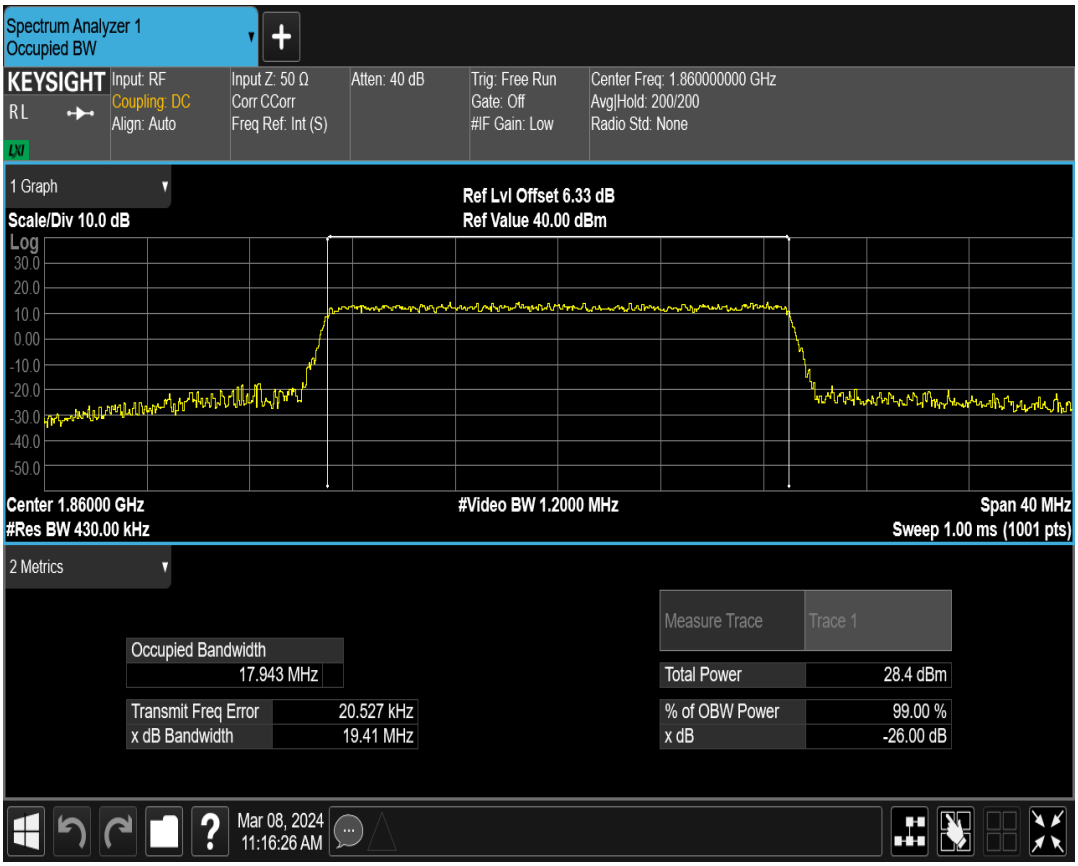
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



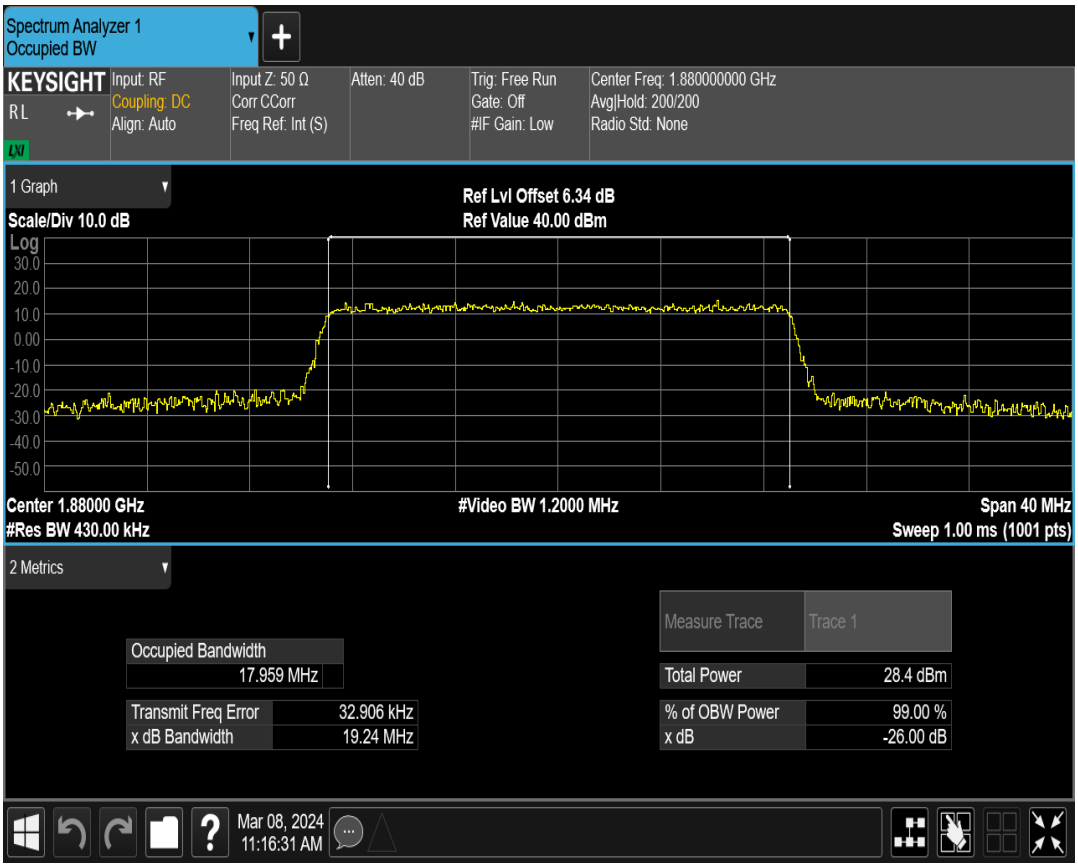
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



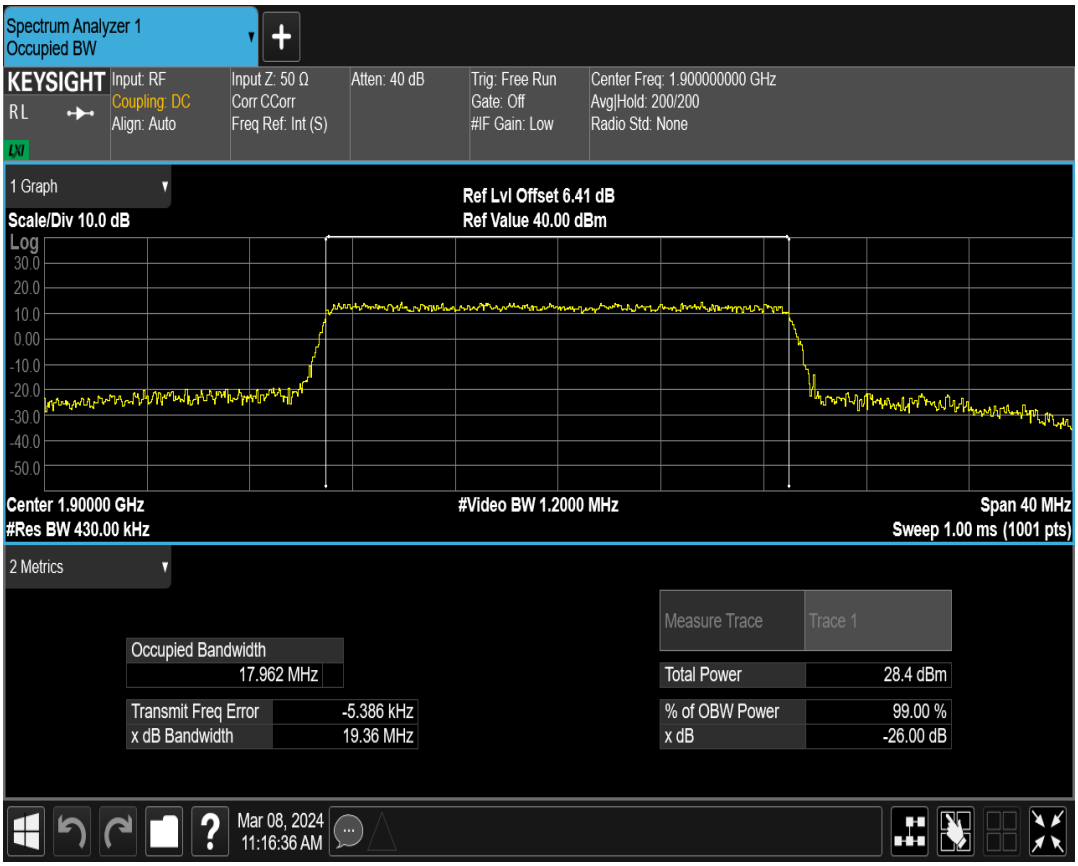
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



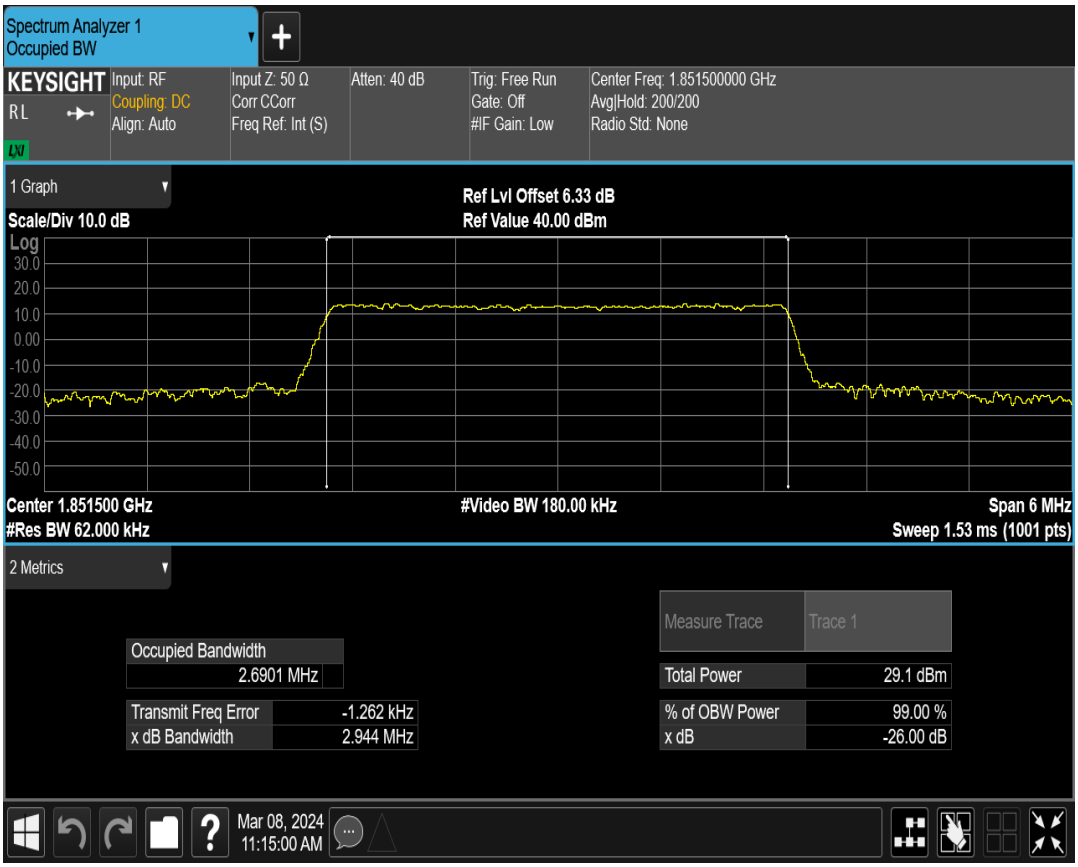
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



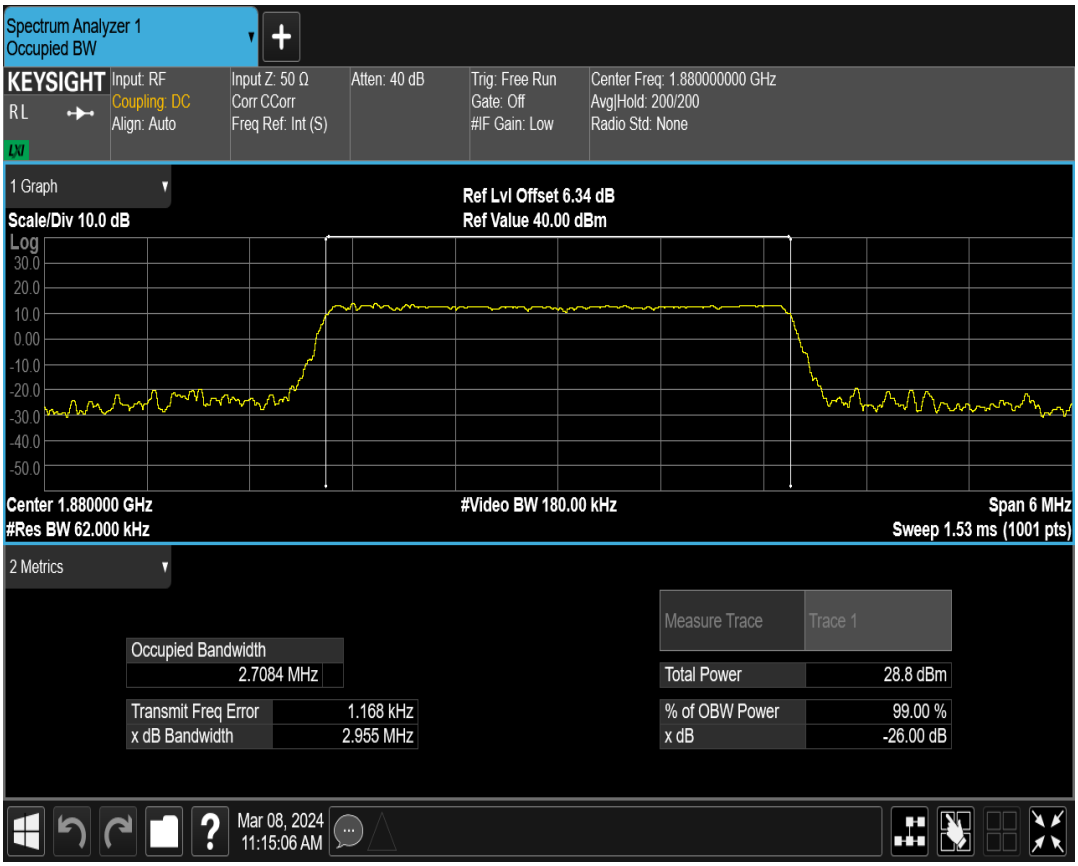
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



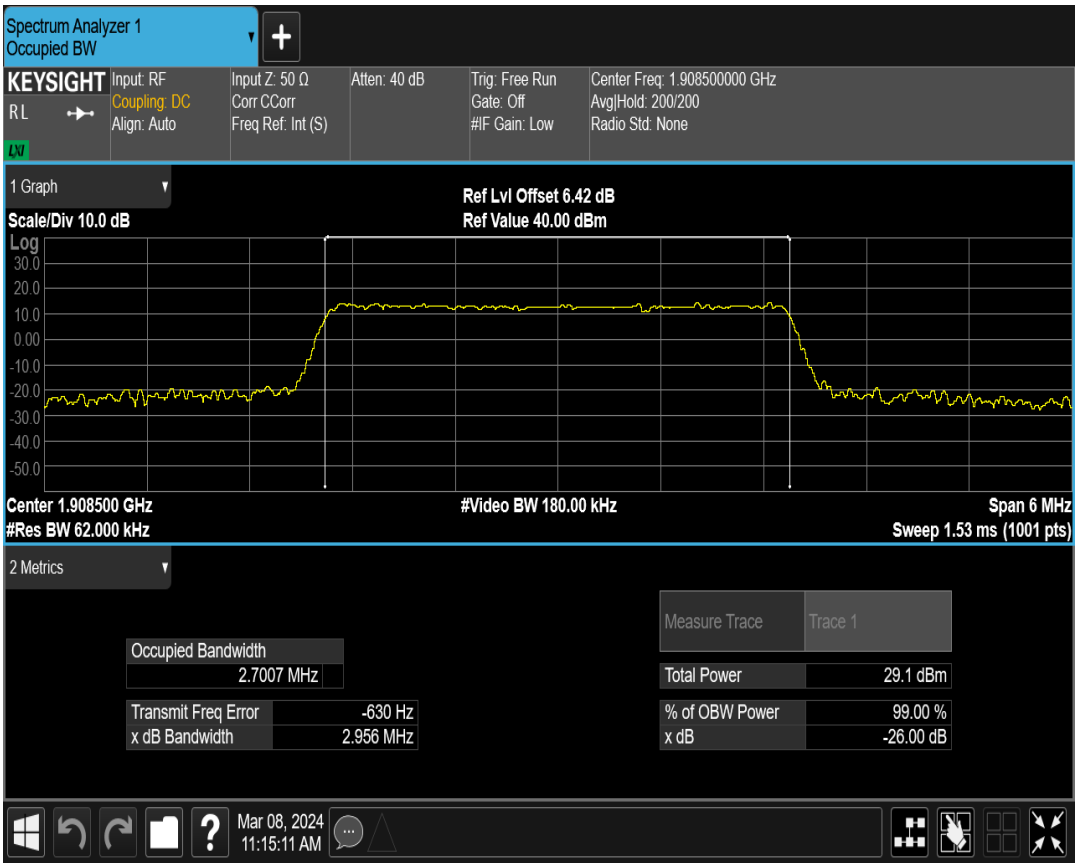
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



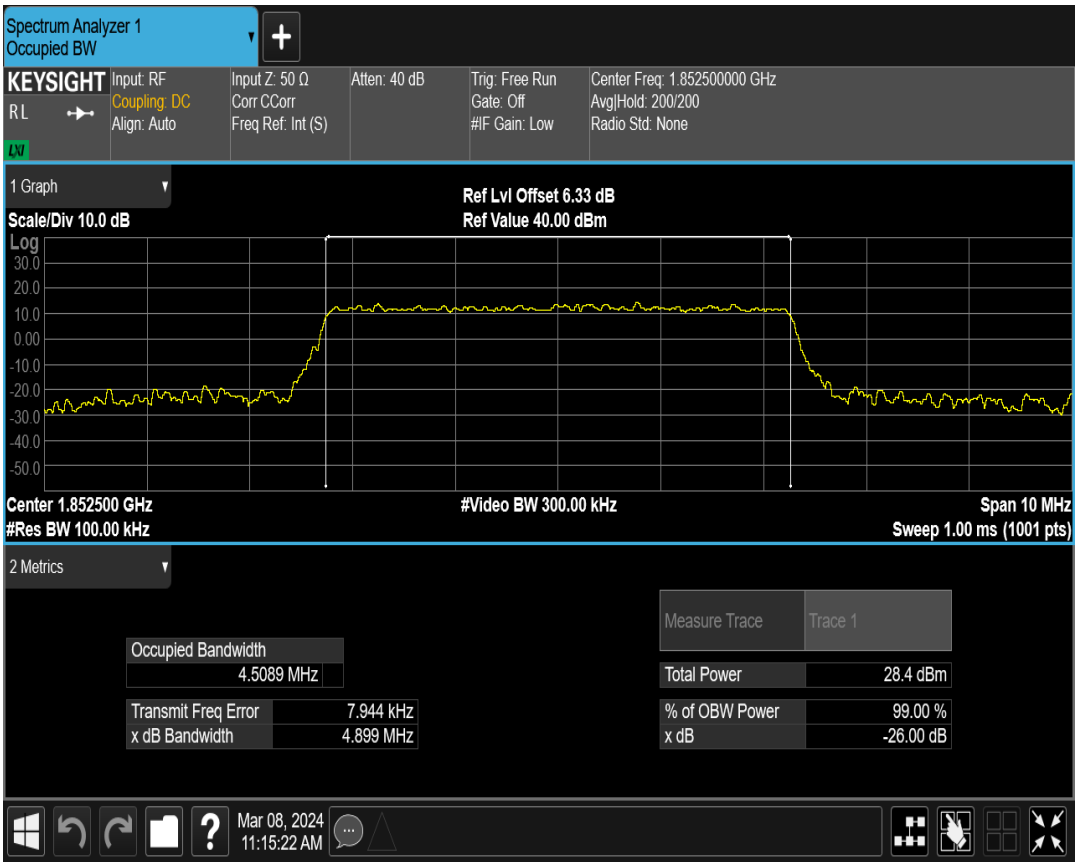
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



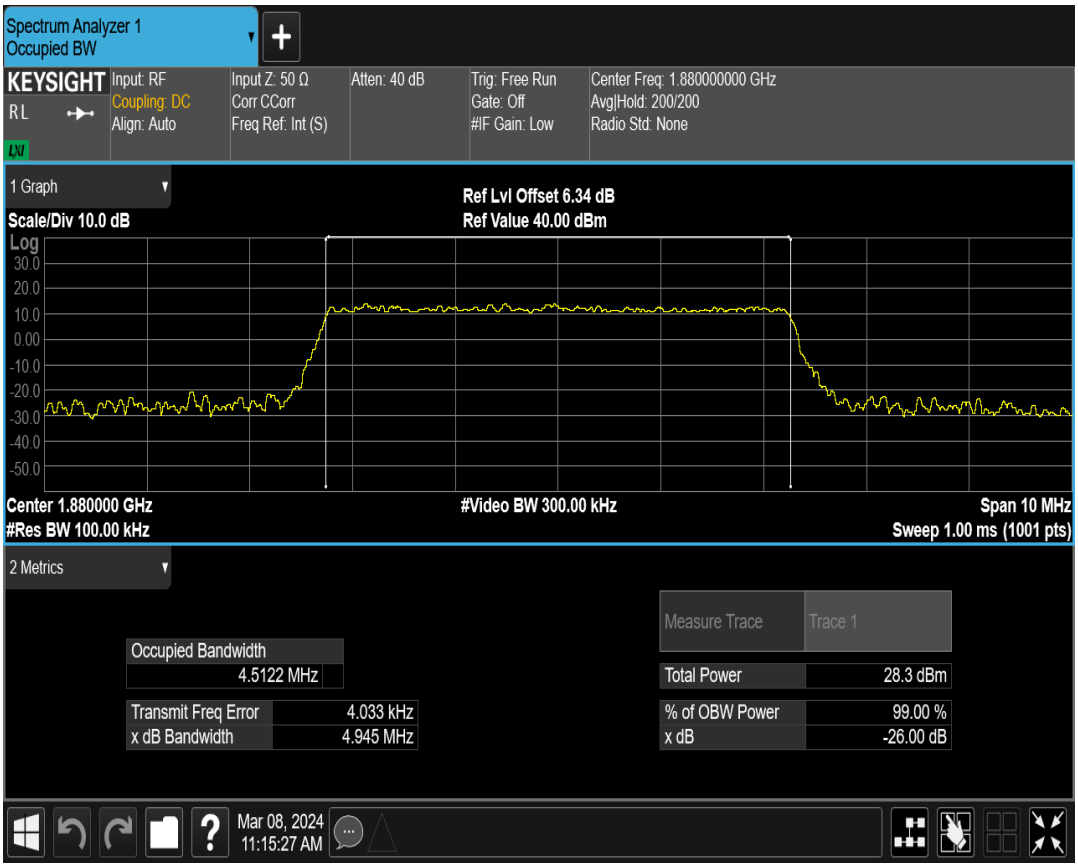
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



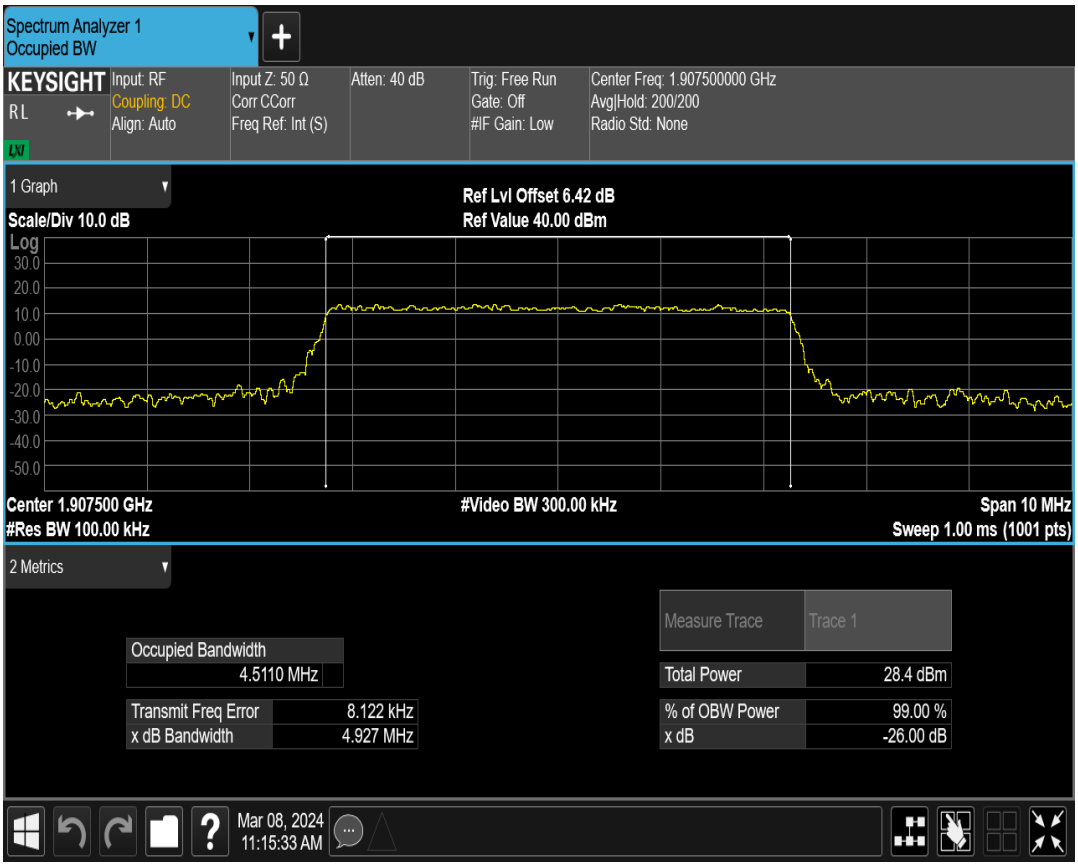
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



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

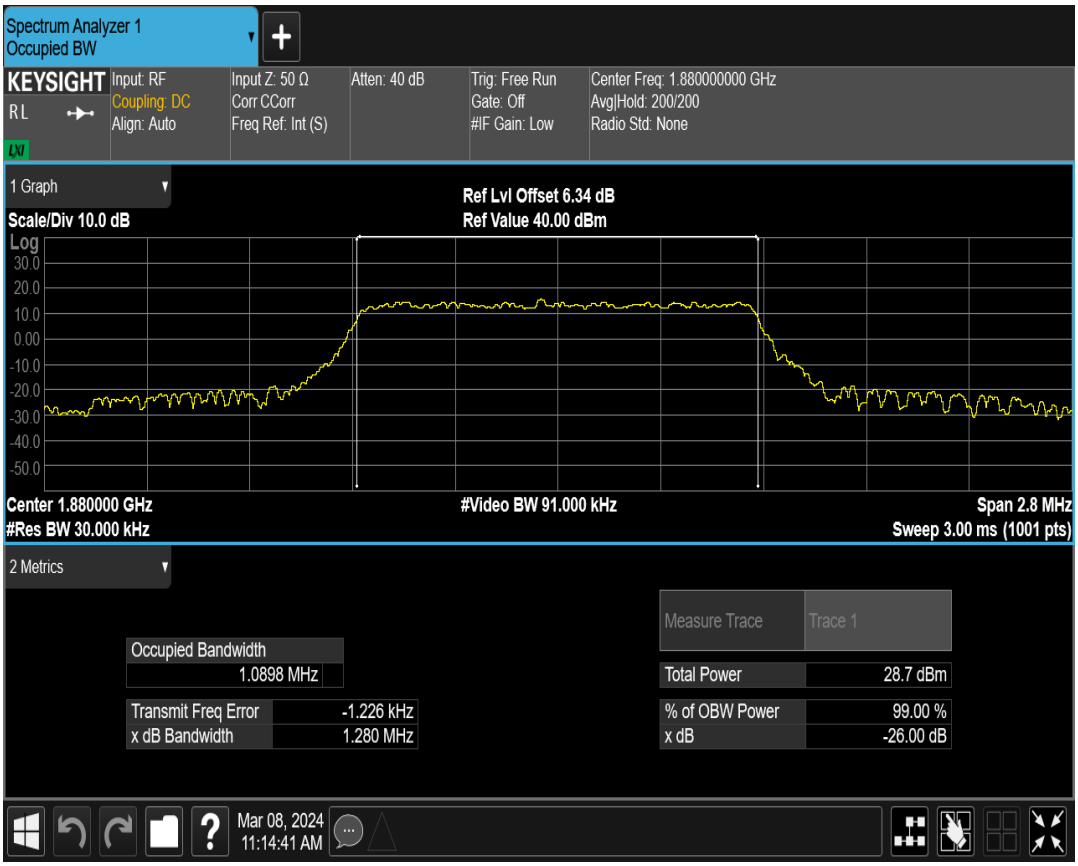


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

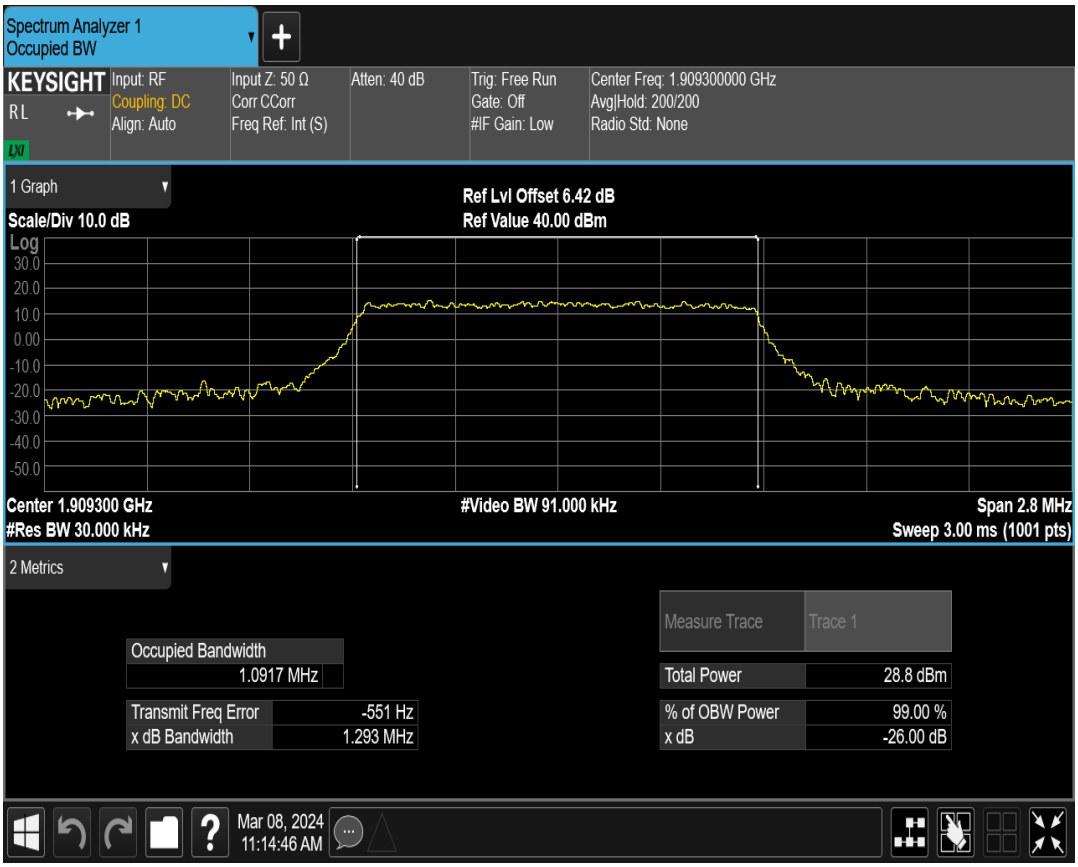


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

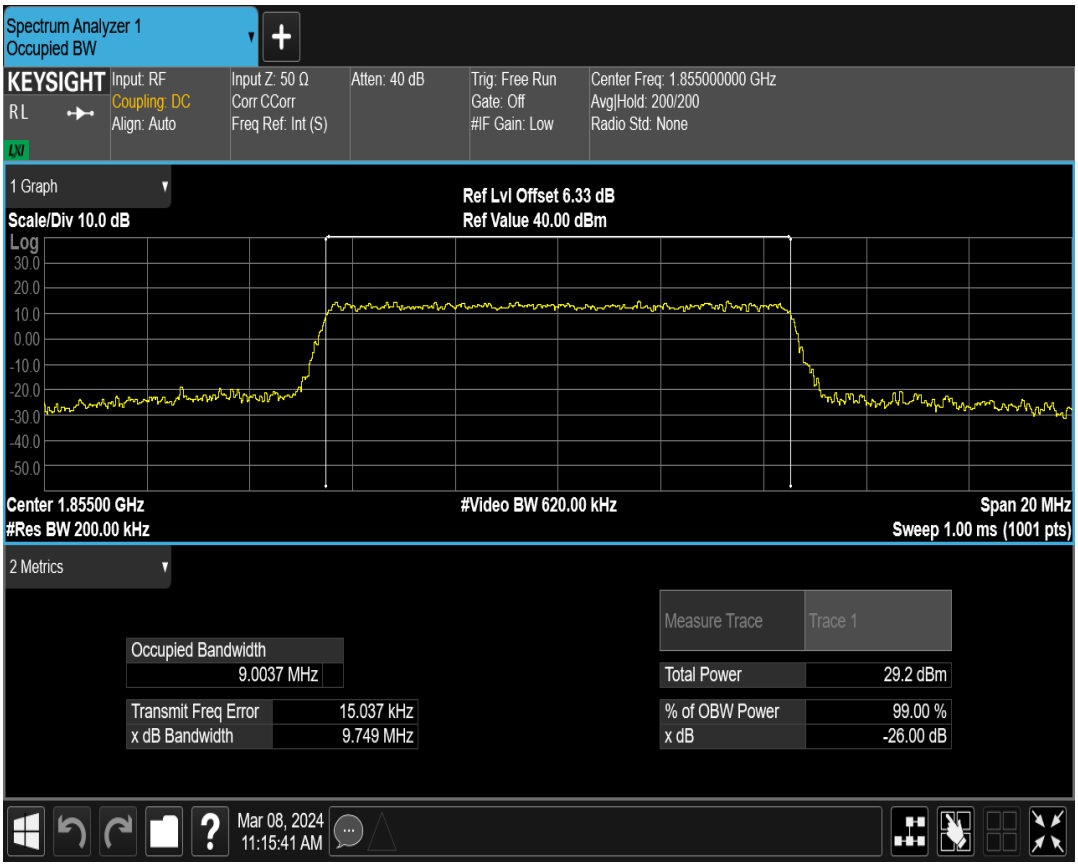
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



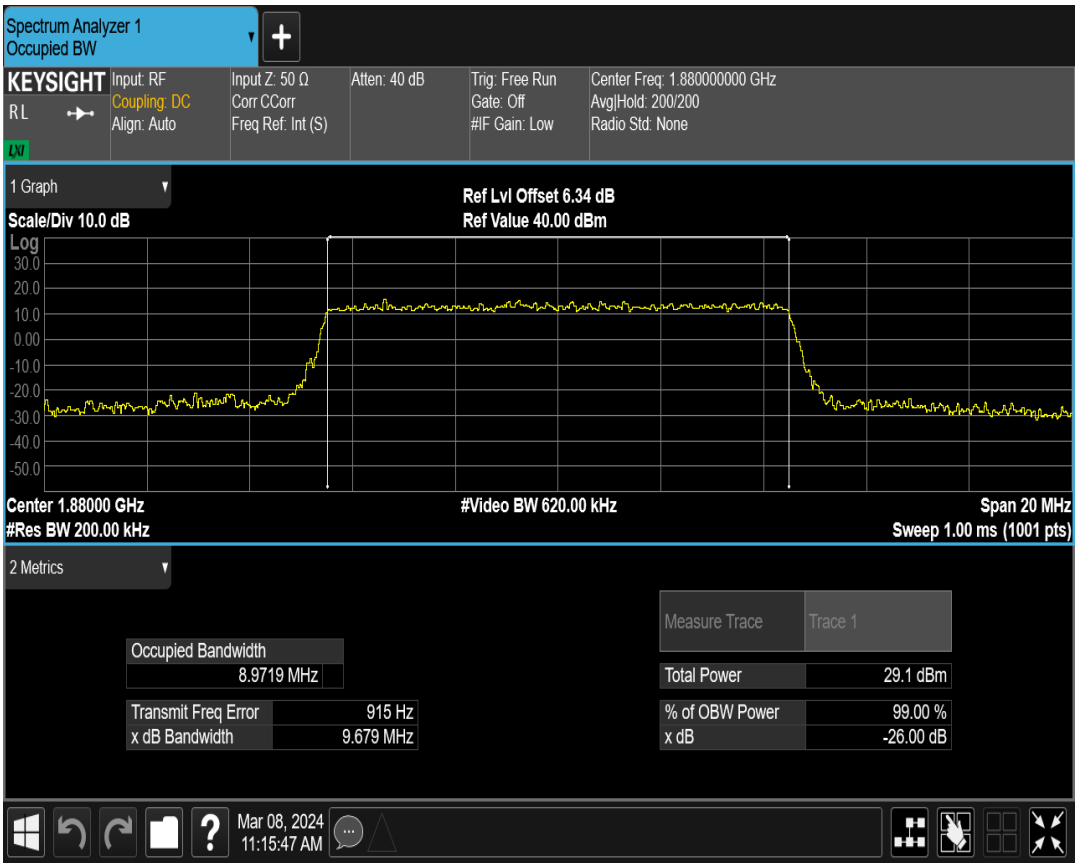
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



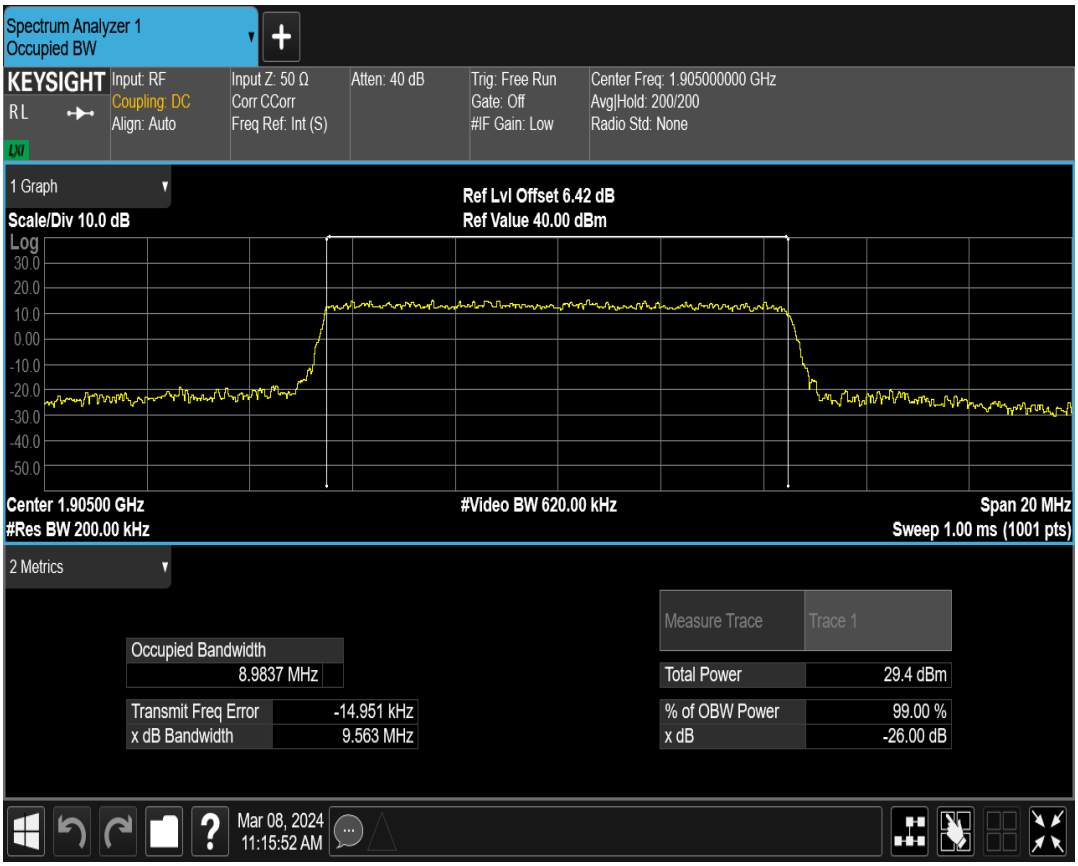
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



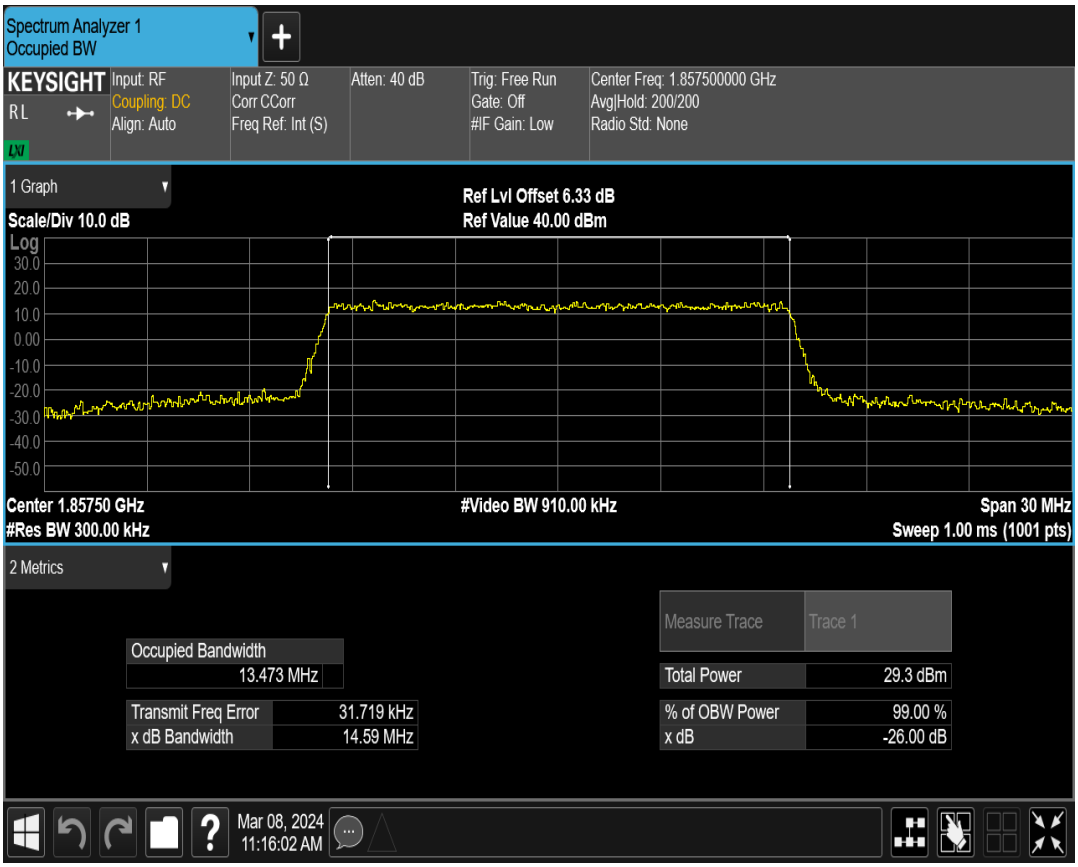
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



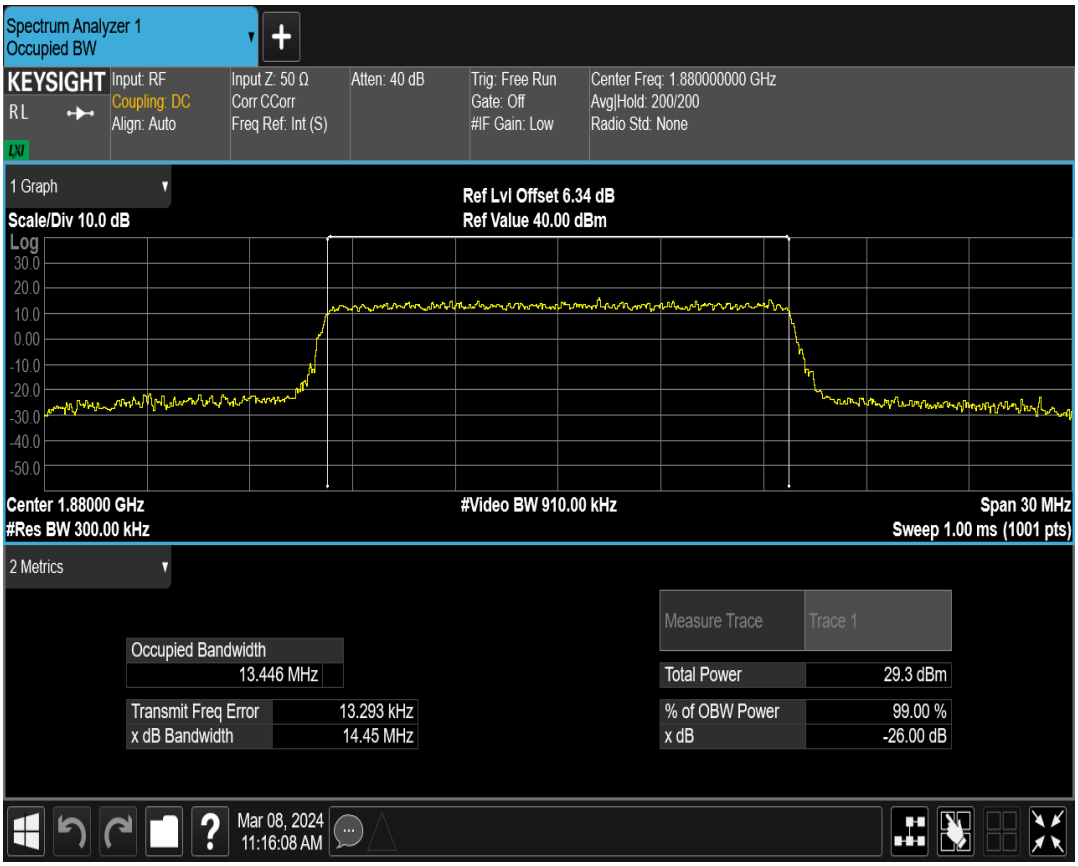
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



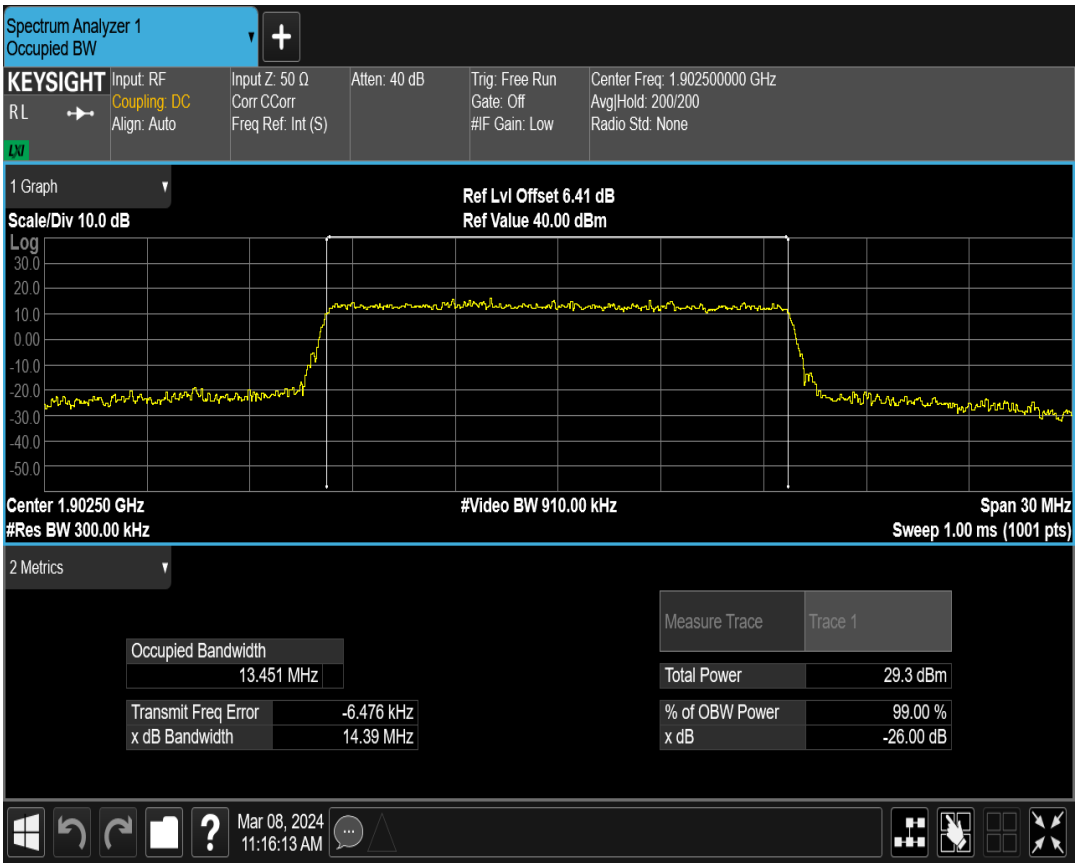
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



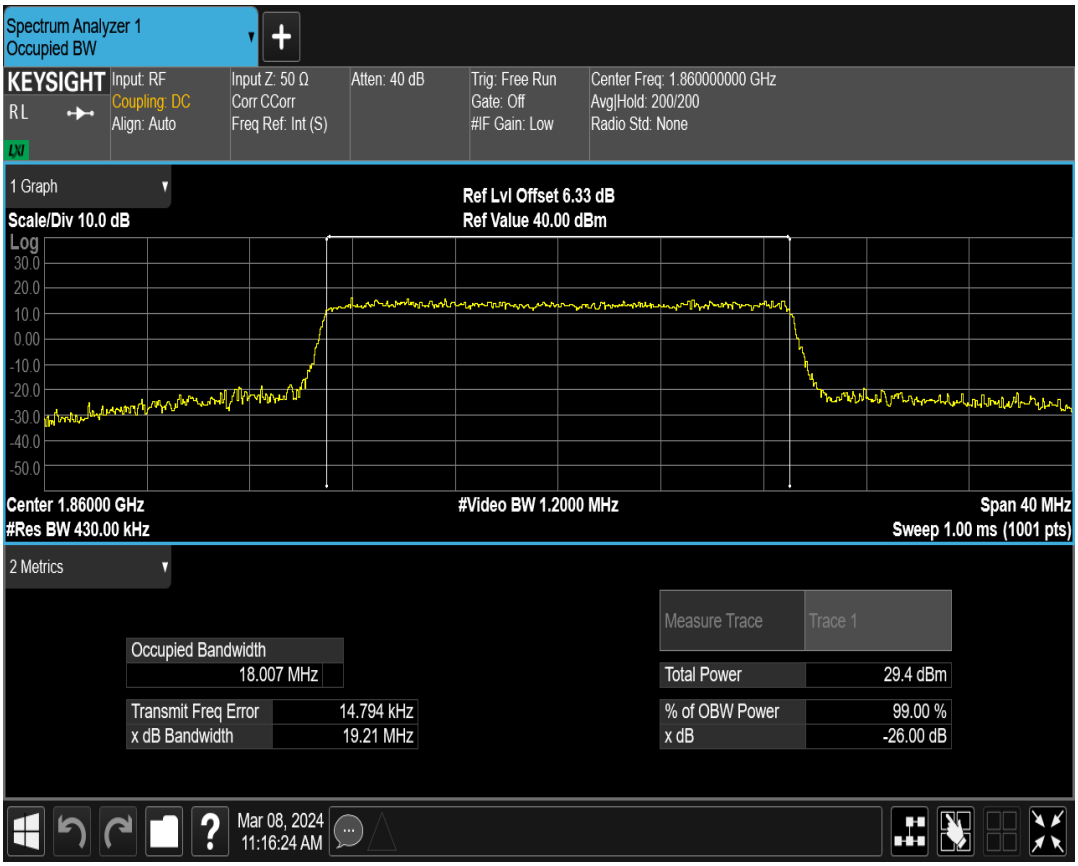
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



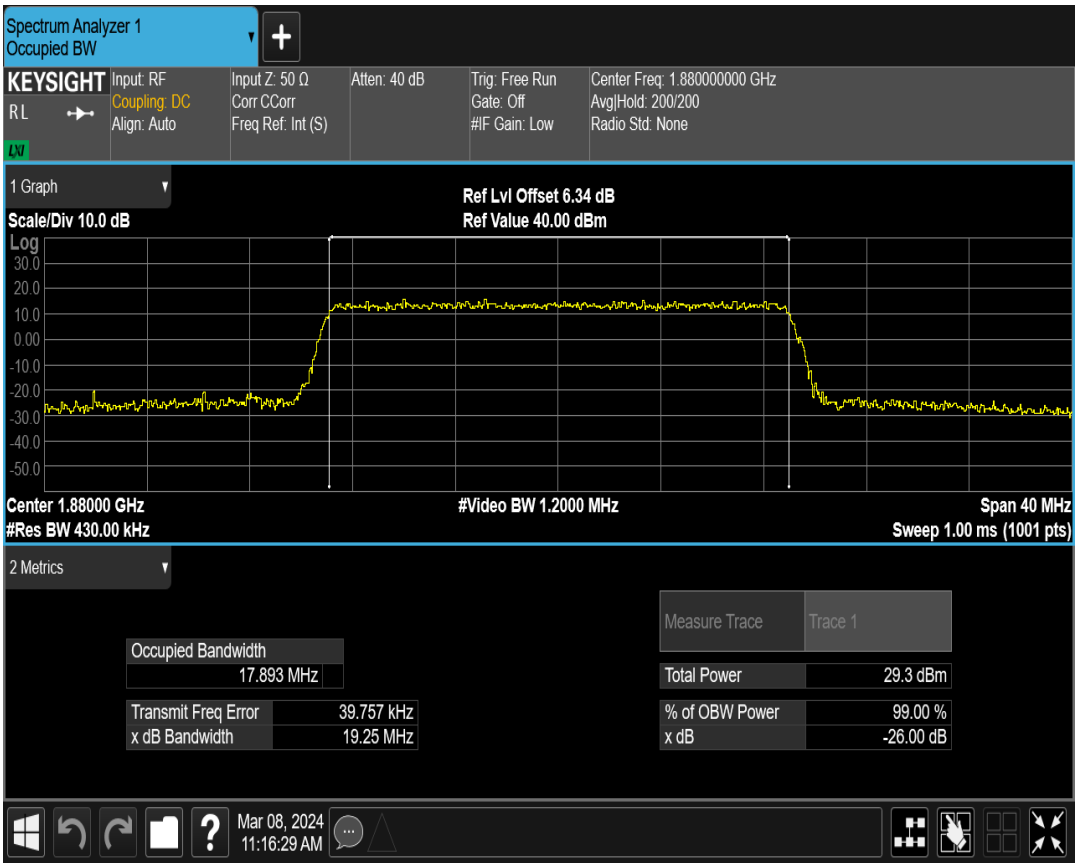
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



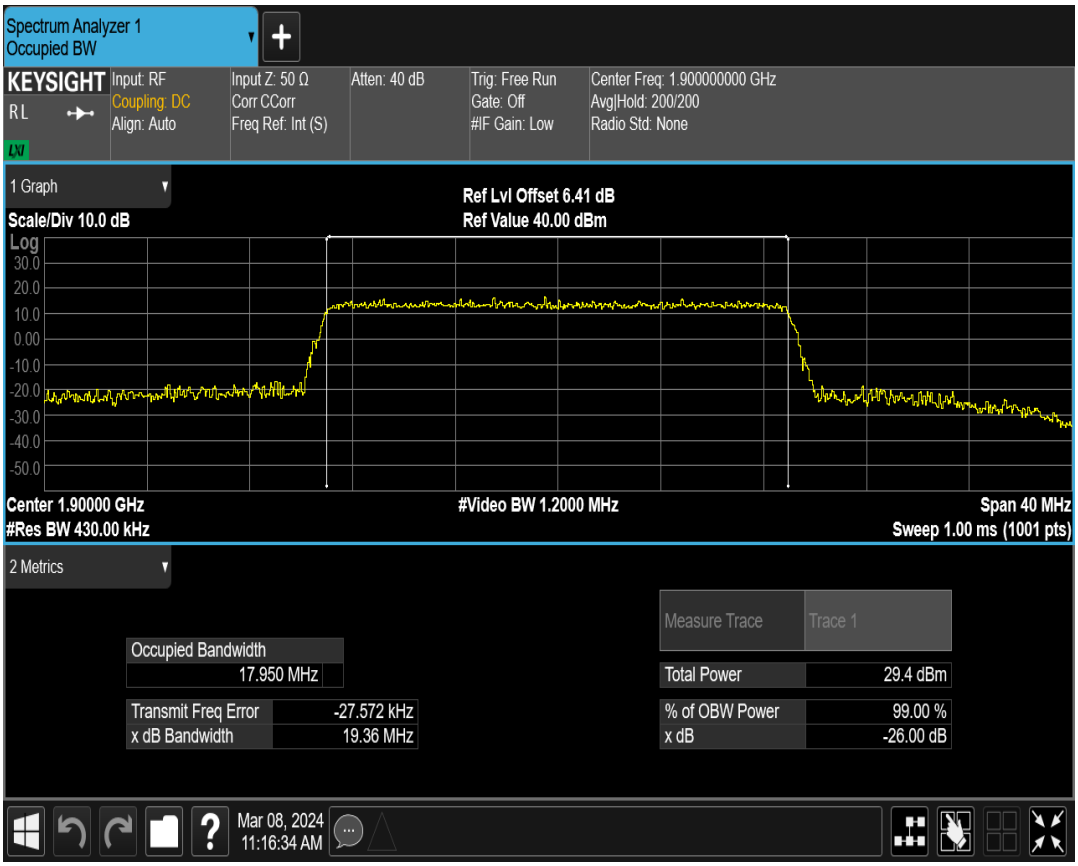
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



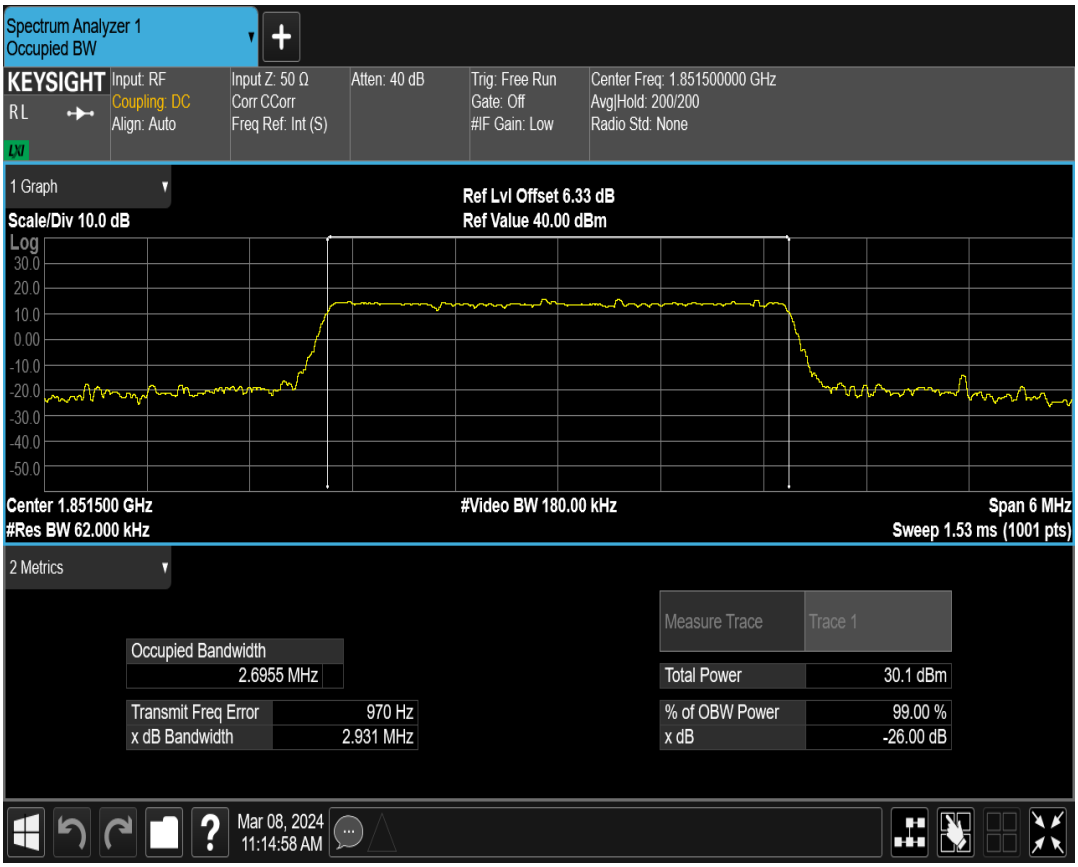
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



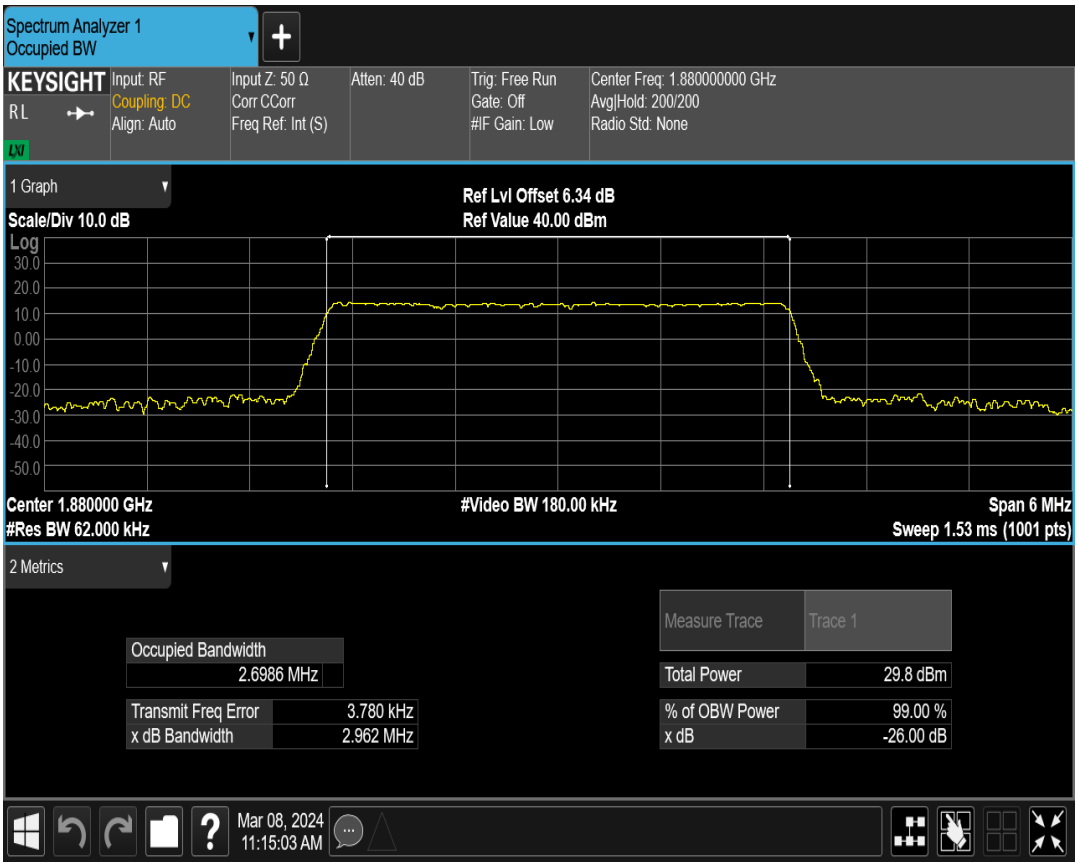
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



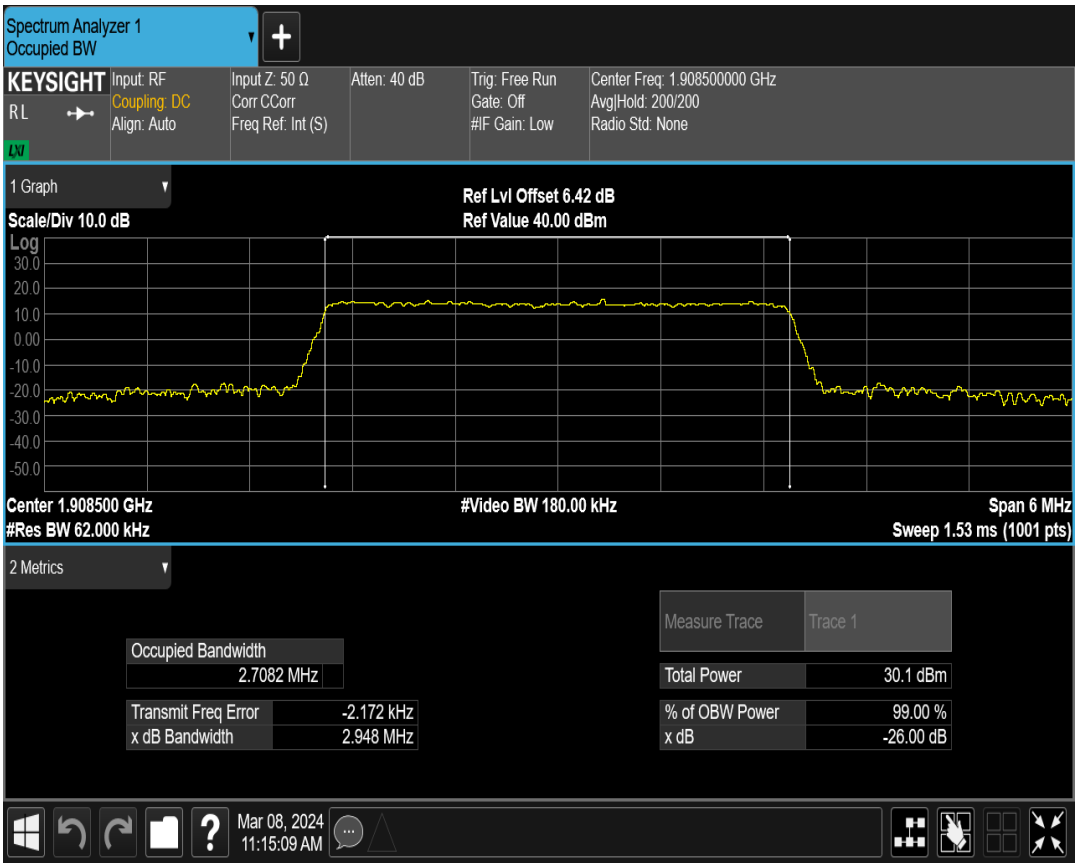
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



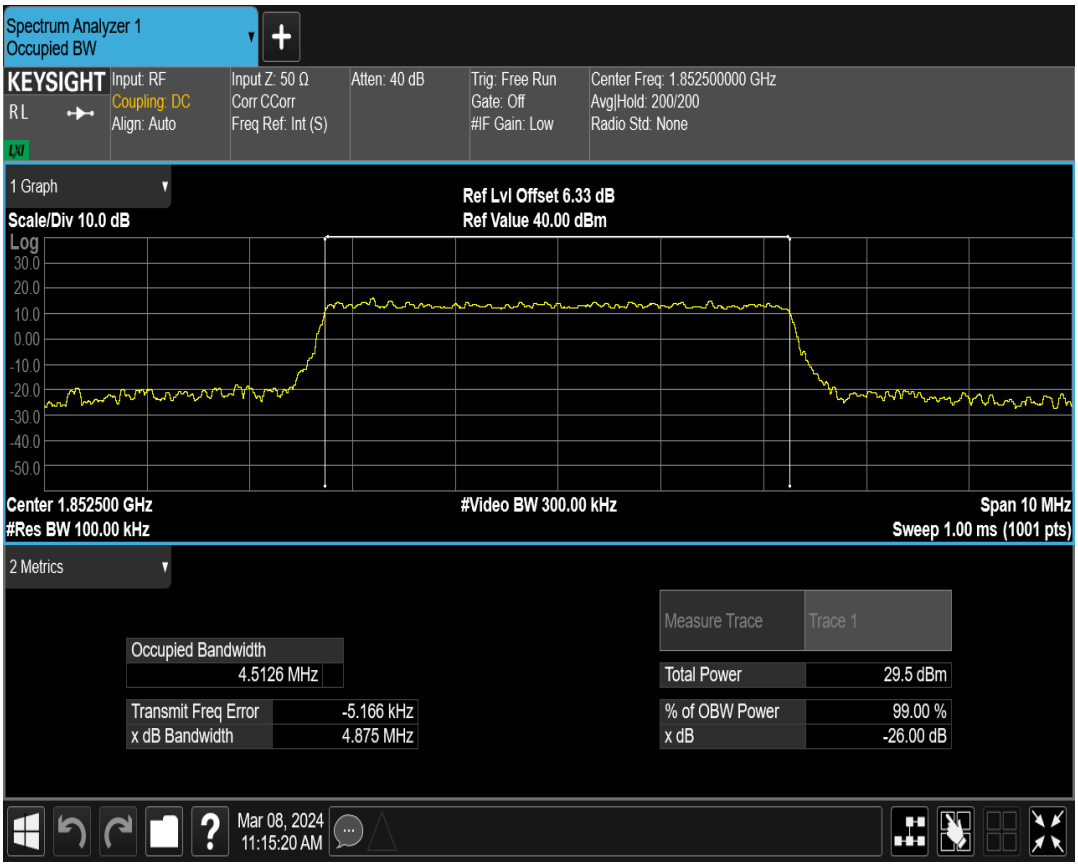
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



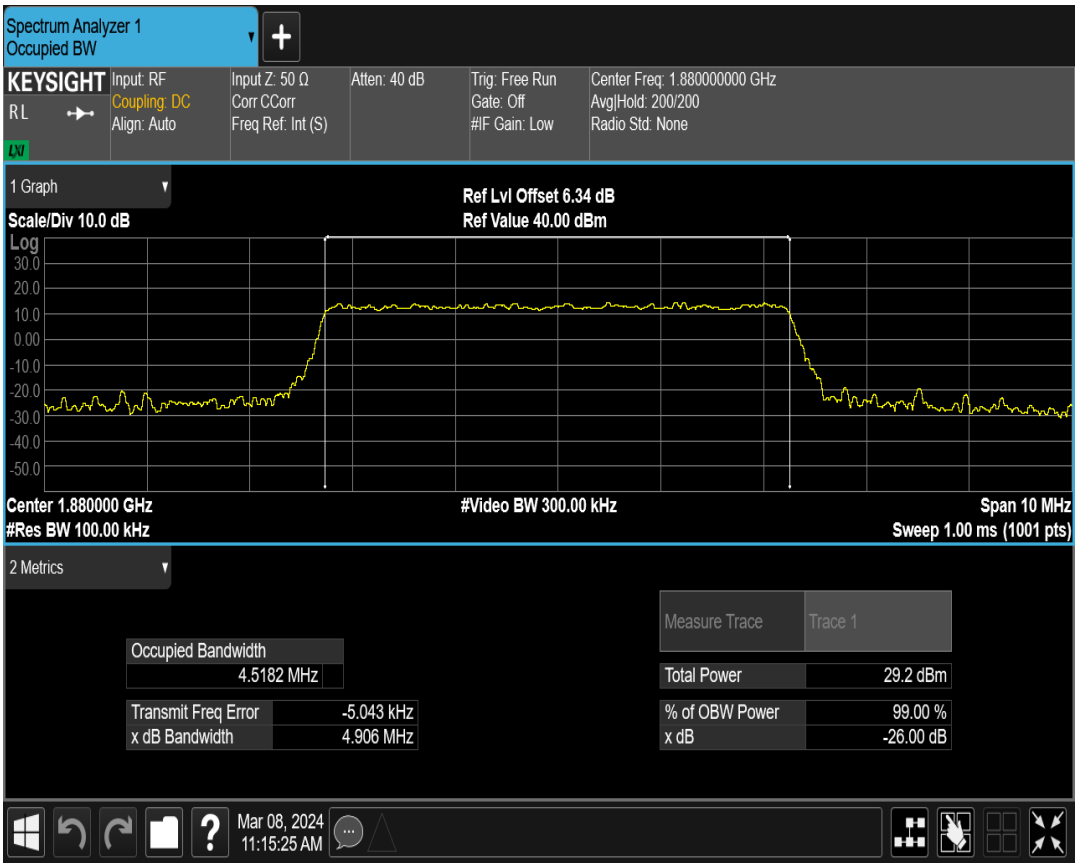
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



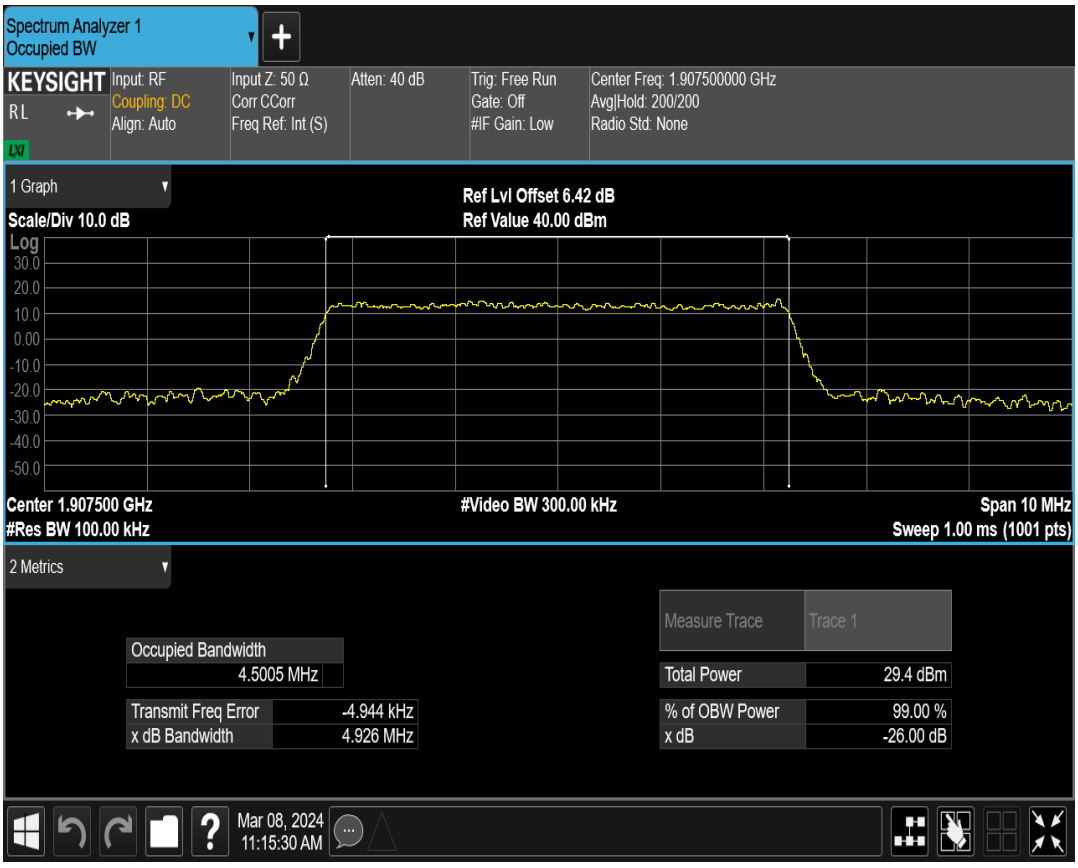
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



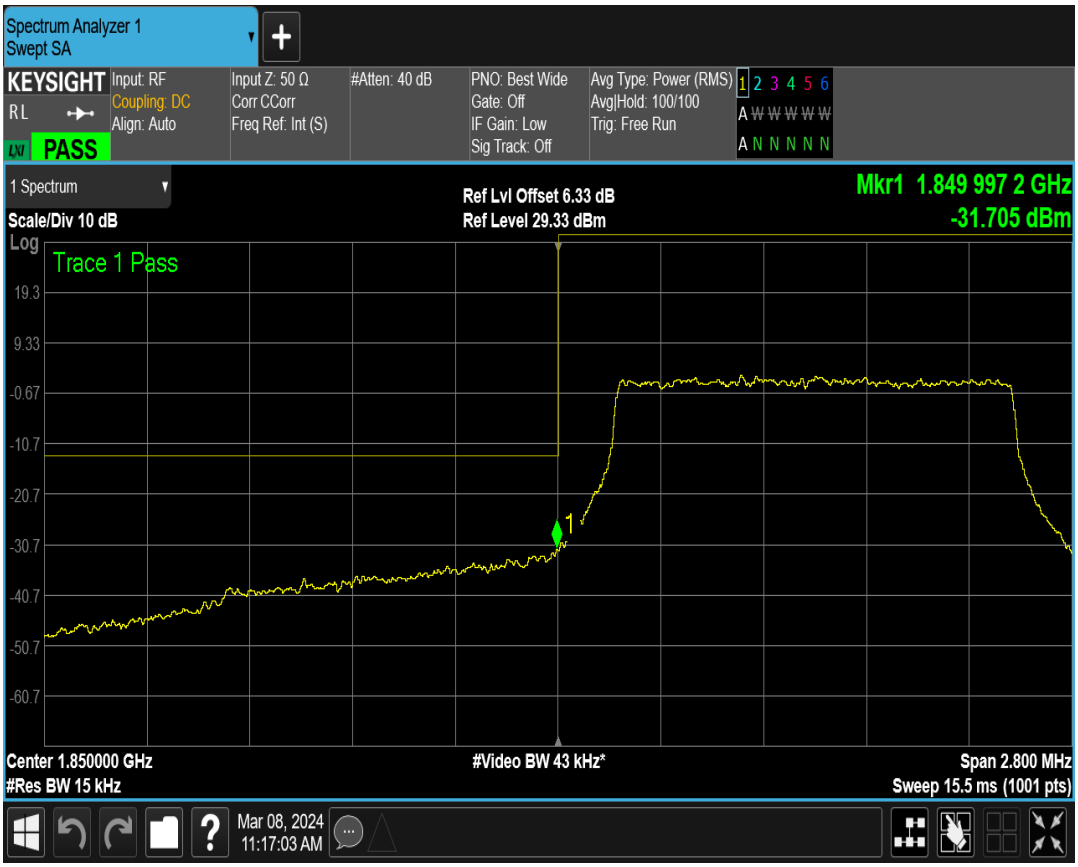
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



5 Band edge

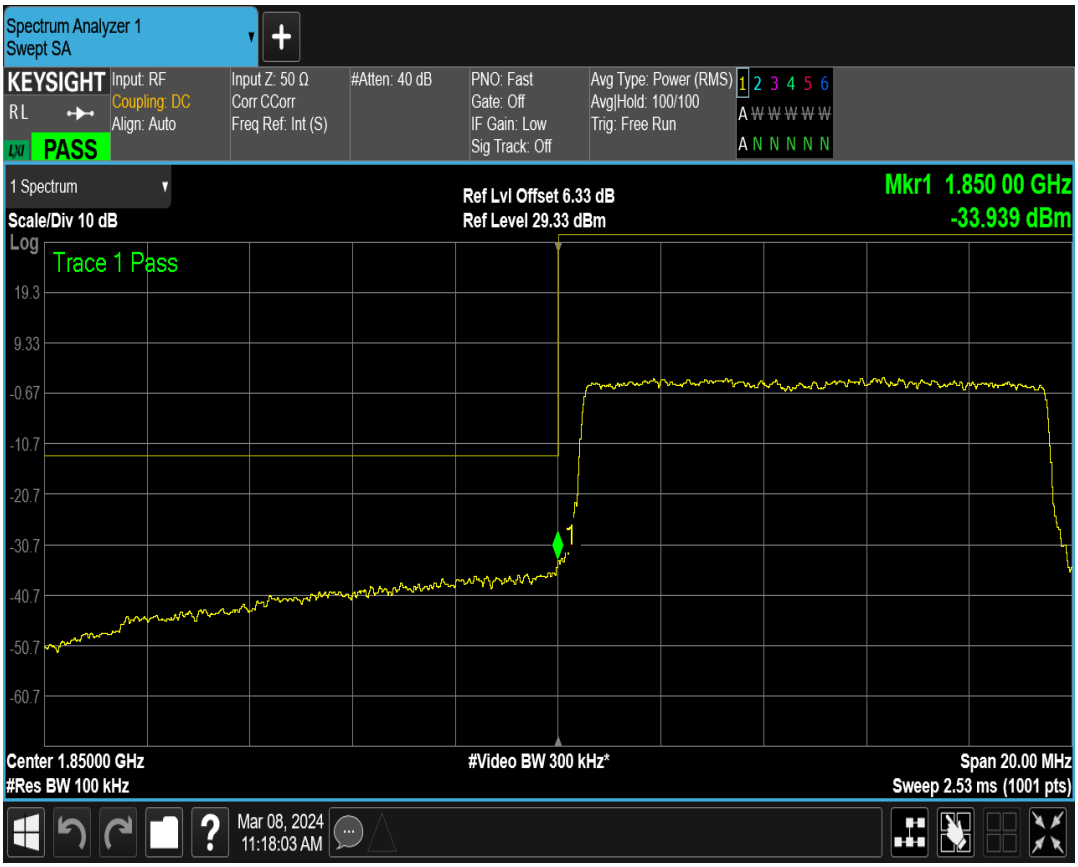
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	1850.00	-30.26	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-31.70	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-32.20	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-32.51	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.98	-30.01	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-30.55	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-31.44	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-32.63	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-29.92	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.40	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.01	-30.36	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-30.65	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.42	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-33.93	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.04	-34.66	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.06	-36.38	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.40	-33.08	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.94	-35.82	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.39	-33.74	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.03	-36.64	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-35.89	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.92	-36.04	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.04	-36.22	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-37.14	-13	PASS

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



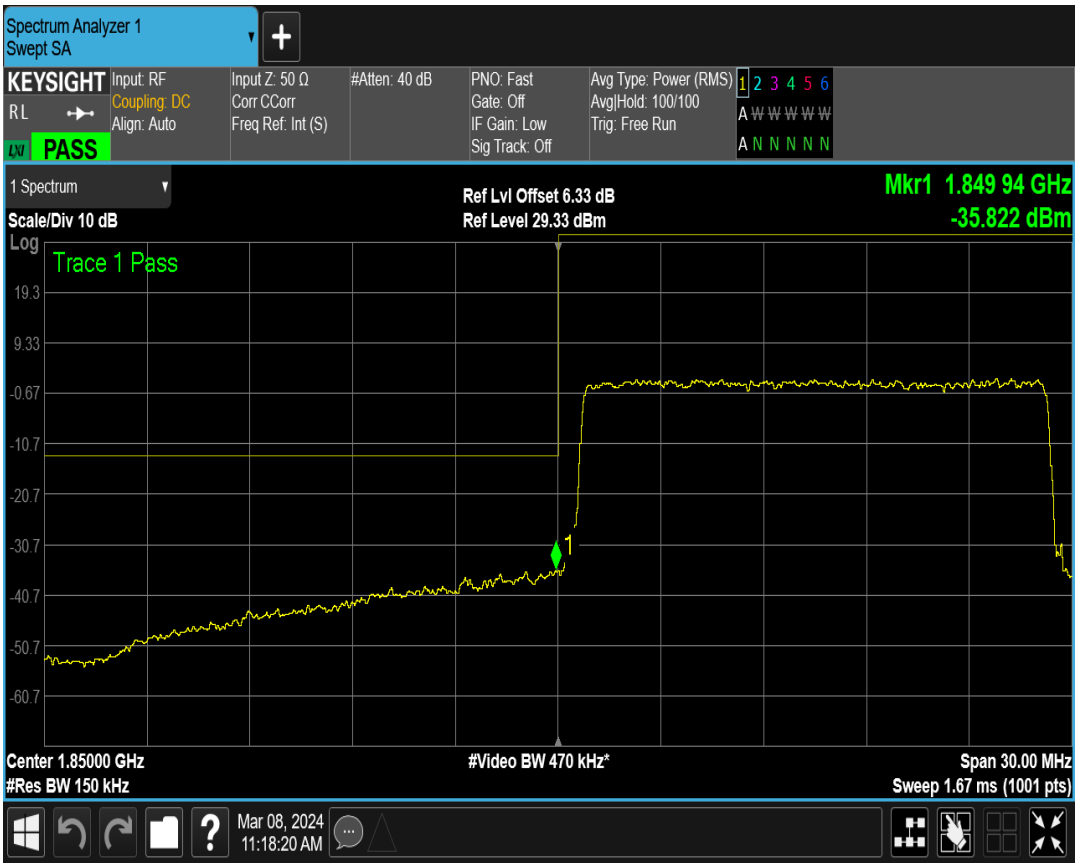
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

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



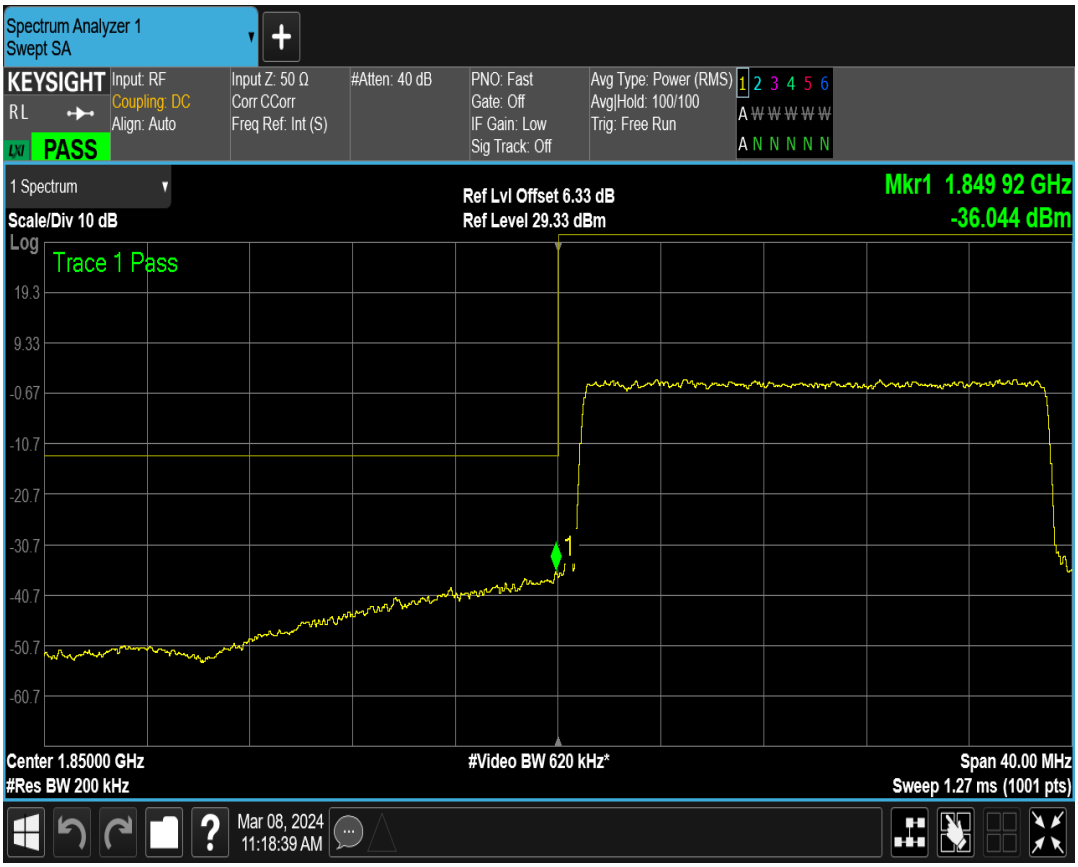
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0

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



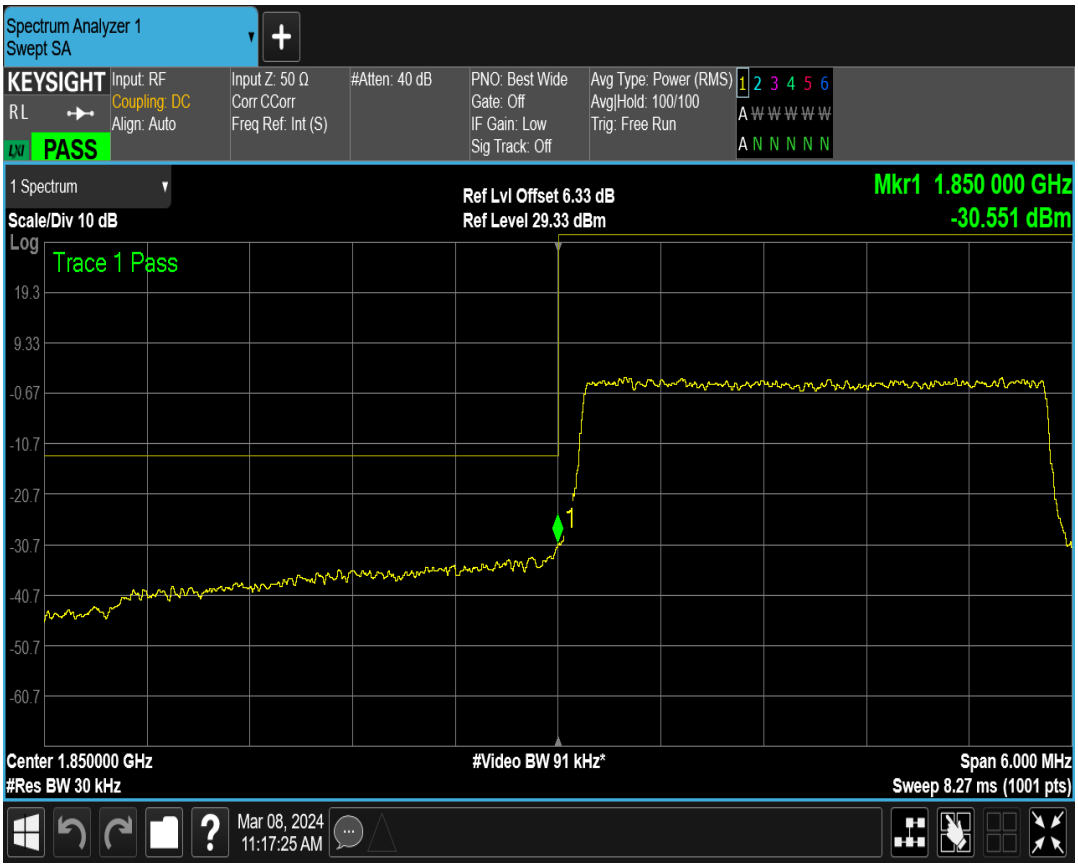
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0

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

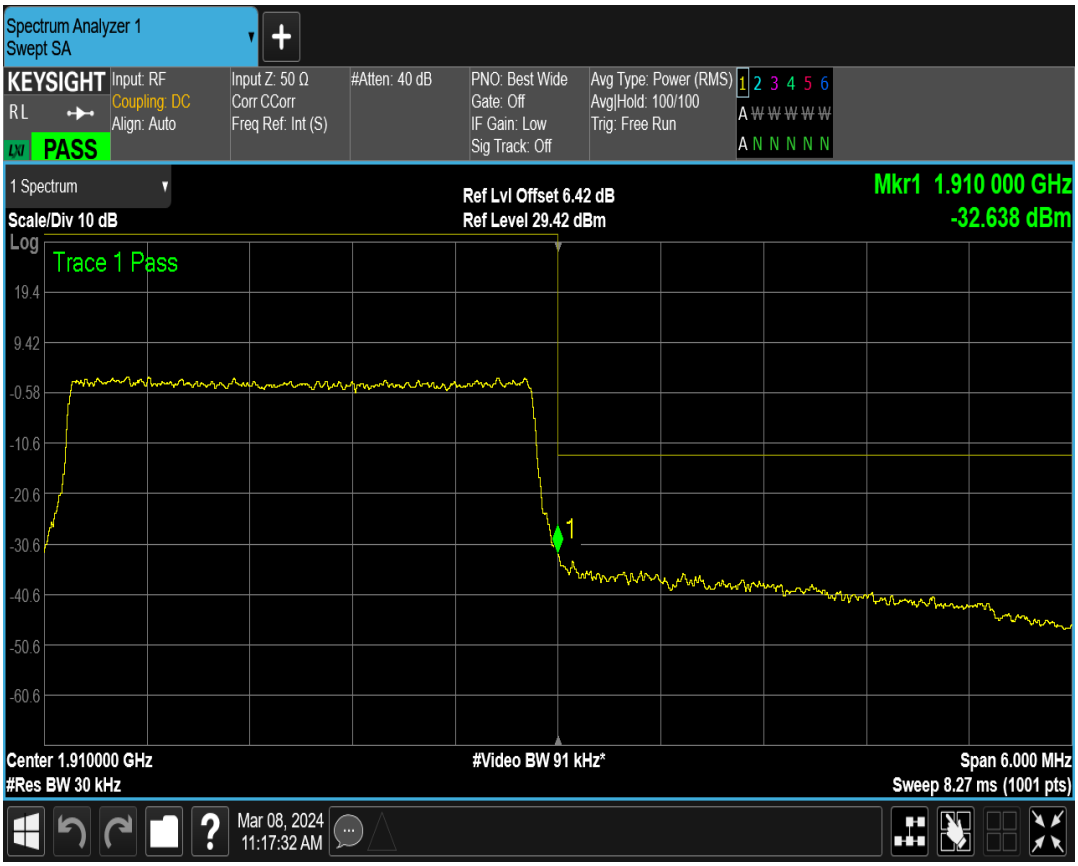


Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0

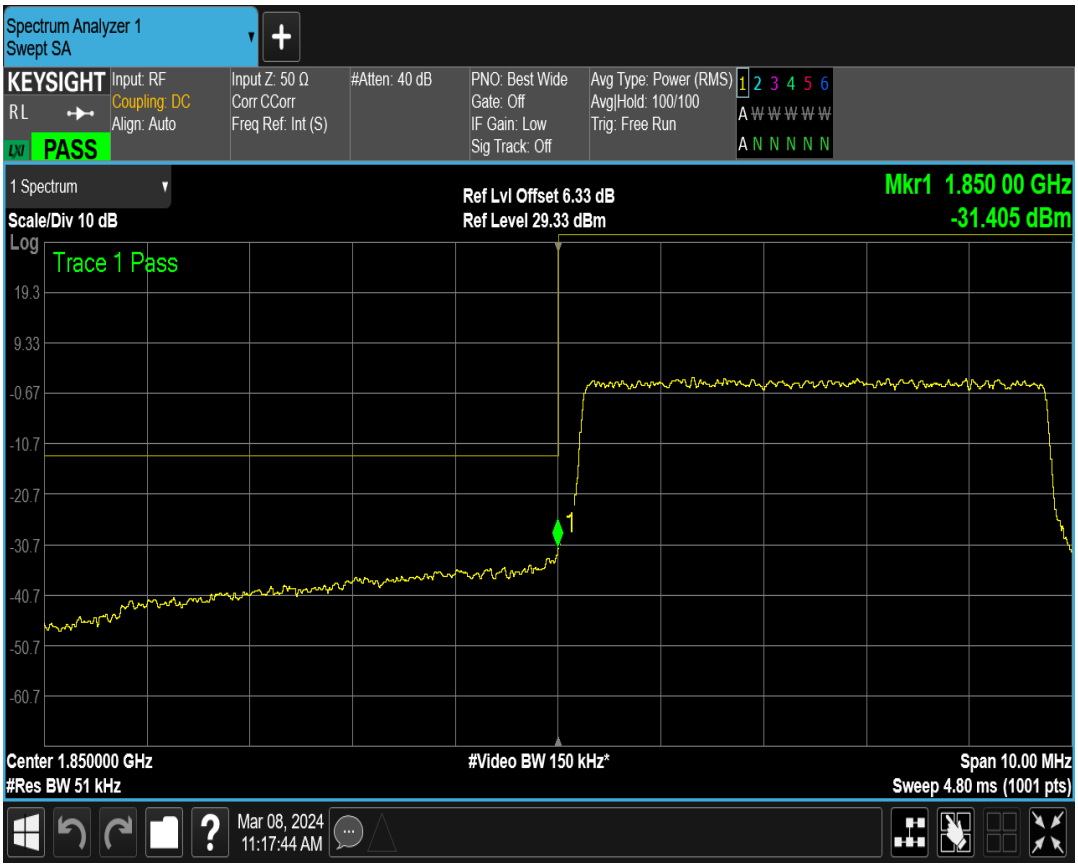
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



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

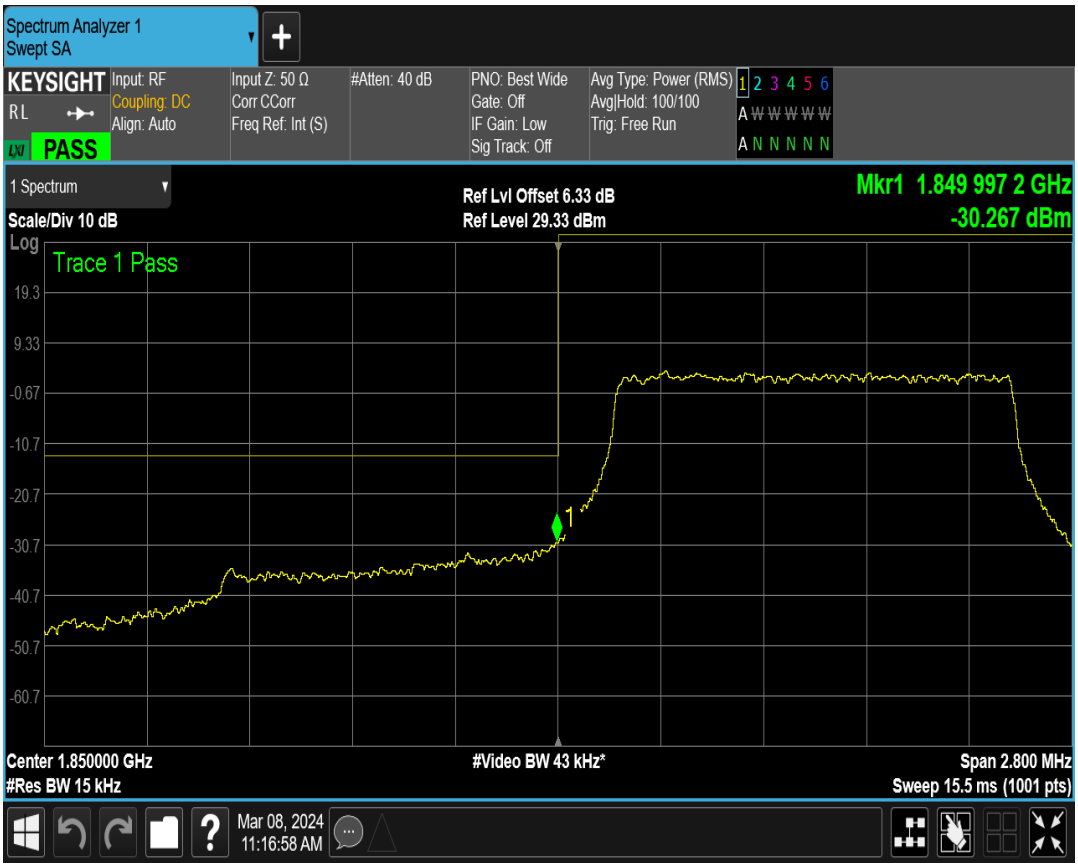


Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



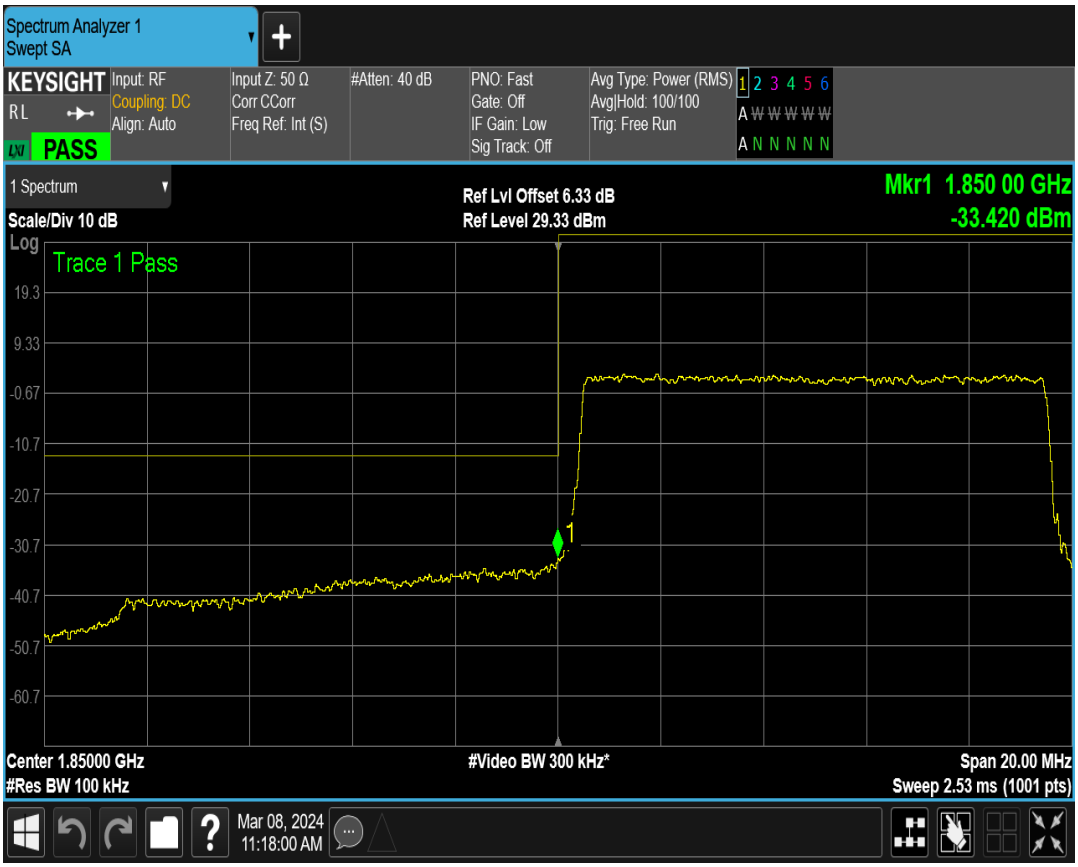
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

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



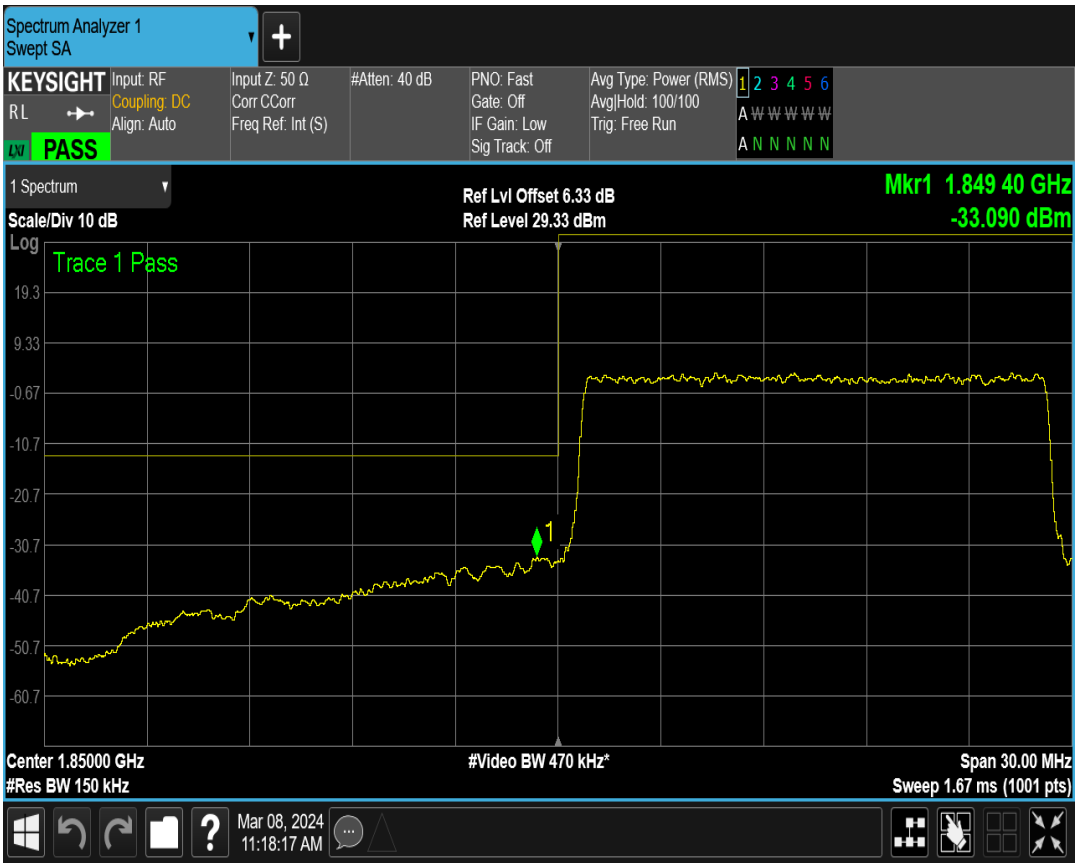
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

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



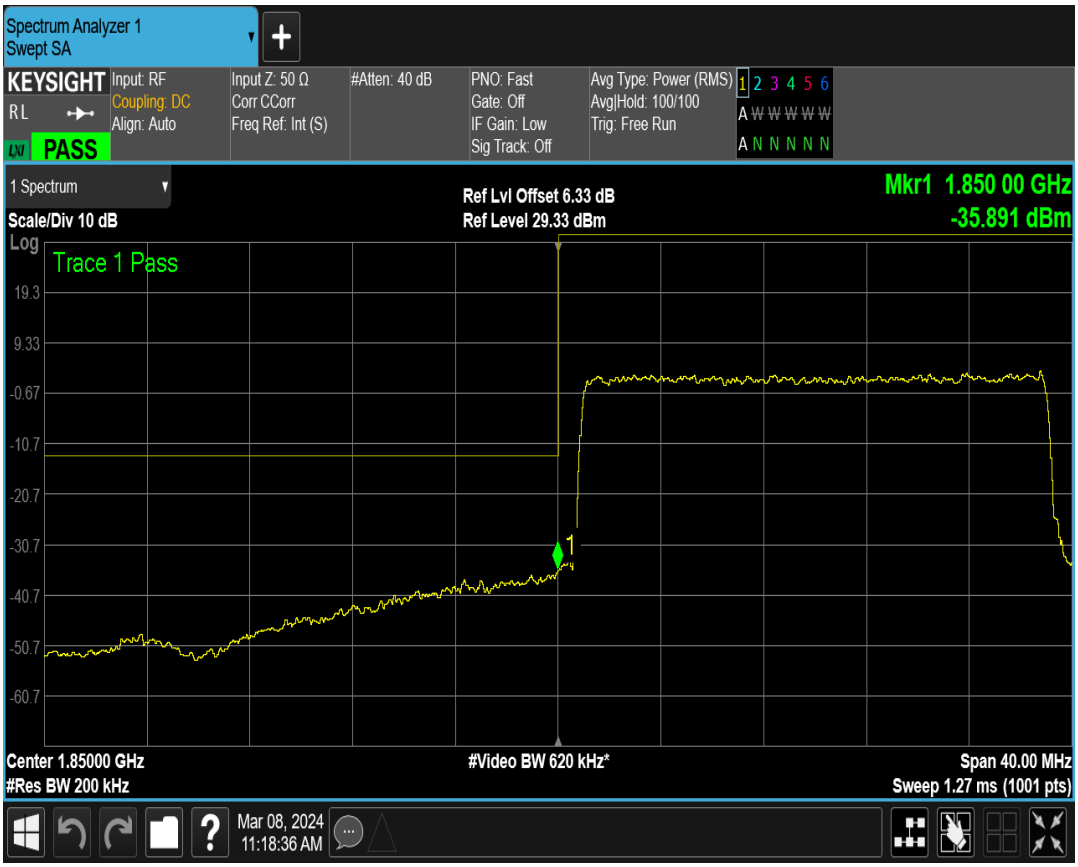
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

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



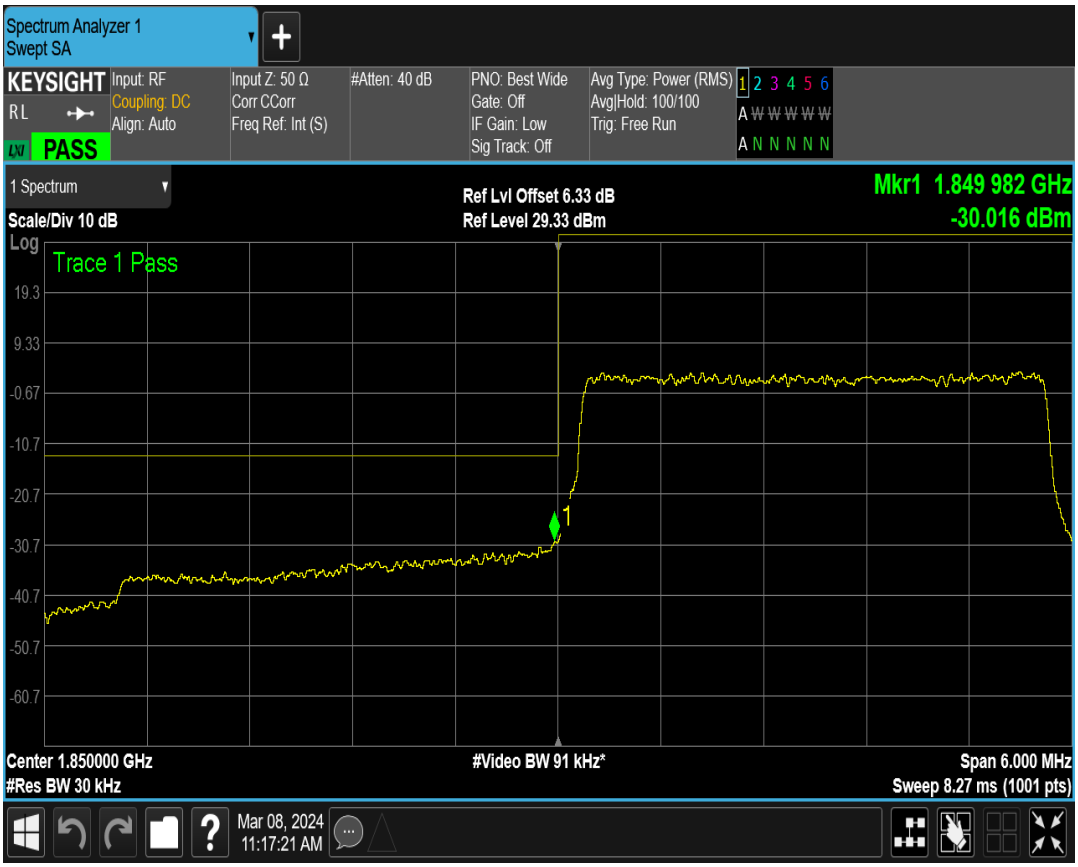
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0

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



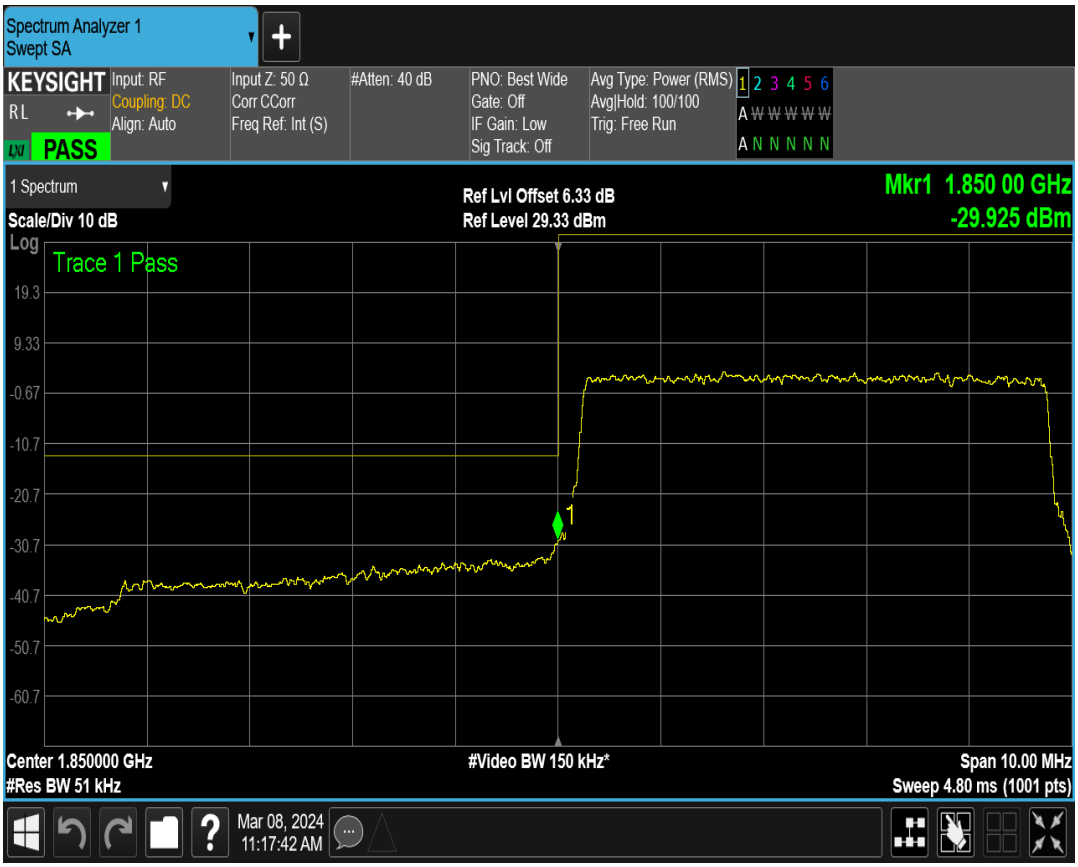
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0

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

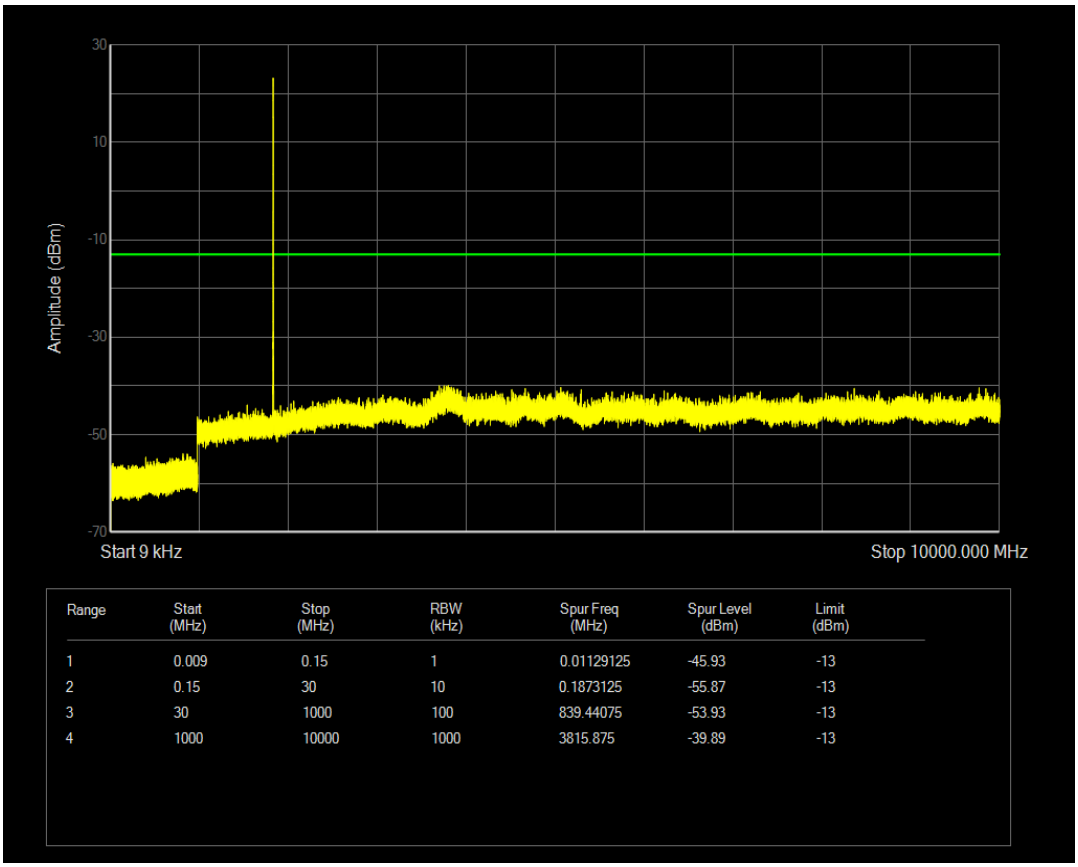


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

6 Out-of-band emissions

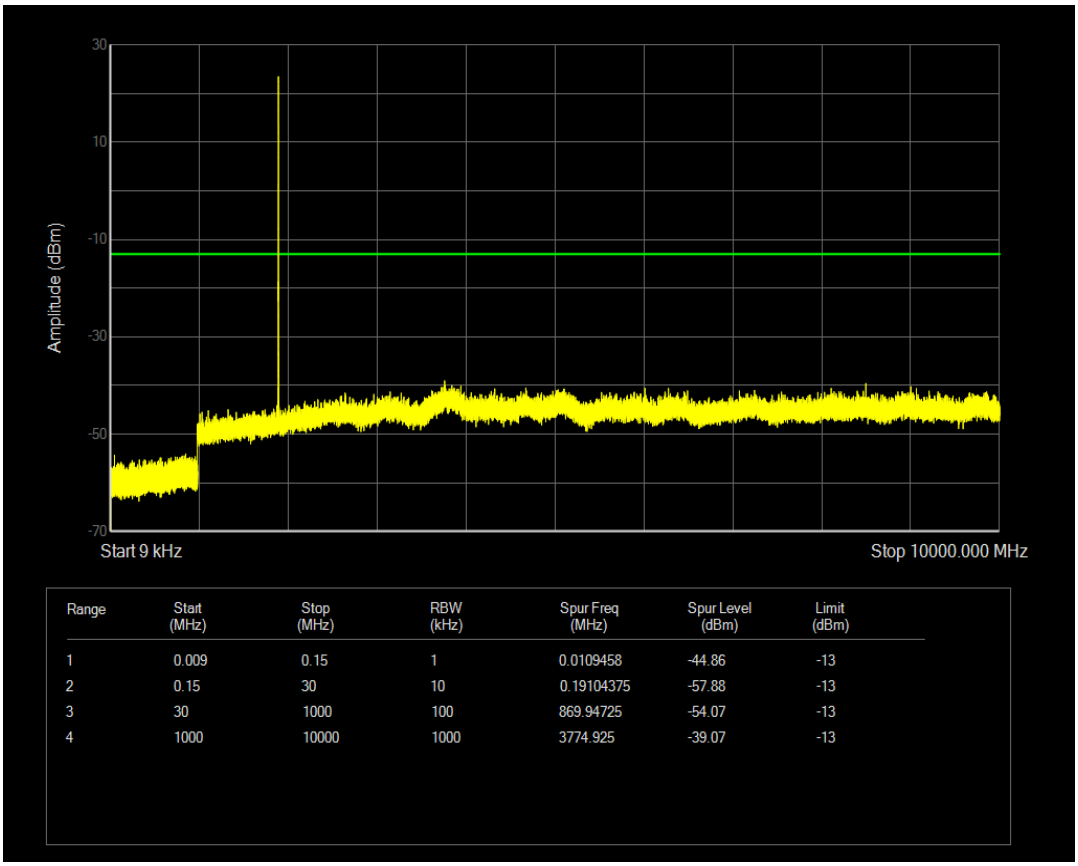
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	3716.20	-39.84	-13	PASS
Band2	1.4	18607	6	#0	QAM16	3815.88	-39.89	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3783.48	-39.72	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3774.93	-39.07	-13	PASS
Band2	3	18615	15	#0	QPSK	8335.45	-39.19	-13	PASS
Band2	3	18615	15	#0	QAM16	3912.85	-39.39	-13	PASS
Band2	3	19185	15	#0	QPSK	3840.63	-39.62	-13	PASS
Band2	3	19185	15	#0	QAM16	7152.18	-39.09	-13	PASS
Band2	5	18625	25	#0	QPSK	3779.88	-39.98	-13	PASS
Band2	5	18625	25	#0	QAM16	3827.80	-38.74	-13	PASS
Band2	5	19175	25	#0	QPSK	3883.15	-39.33	-13	PASS
Band2	5	19175	25	#0	QAM16	3881.13	-38.55	-13	PASS
Band2	10	18650	50	#0	QPSK	9010.45	-39.26	-13	PASS
Band2	10	18650	50	#0	QAM16	3775.83	-39.90	-13	PASS
Band2	10	19150	50	#0	QPSK	5768.43	-39.75	-13	PASS
Band2	10	19150	50	#0	QAM16	3811.38	-39.34	-13	PASS
Band2	15	18675	75	#0	QPSK	8081.65	-39.55	-13	PASS
Band2	15	18675	75	#0	QAM16	3766.38	-39.08	-13	PASS
Band2	15	19125	75	#0	QPSK	4952.80	-39.94	-13	PASS
Band2	15	19125	75	#0	QAM16	9036.10	-40.05	-13	PASS
Band2	20	18700	100	#0	QPSK	3791.13	-39.71	-13	PASS
Band2	20	18700	100	#0	QAM16	8193.25	-39.60	-13	PASS
Band2	20	19100	100	#0	QPSK	3930.63	-39.50	-13	PASS
Band2	20	19100	100	#0	QAM16	3772.68	-38.86	-13	PASS

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



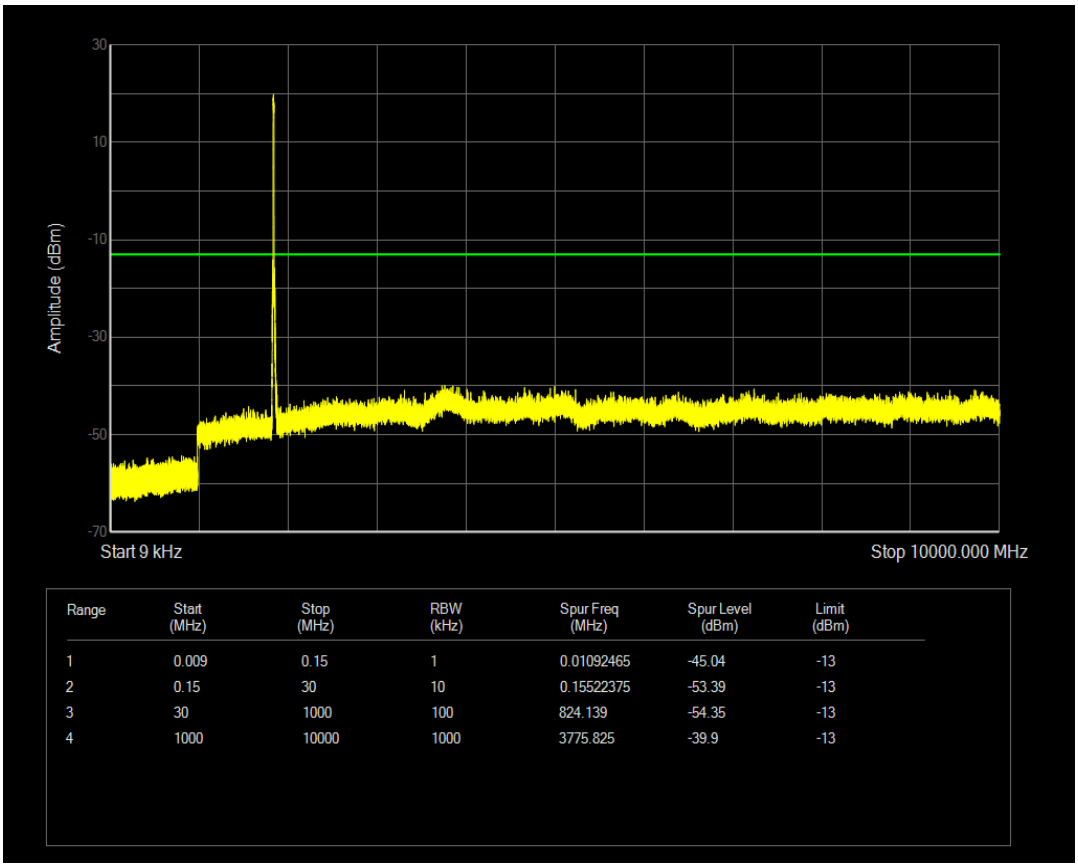
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01129125	-45.93	-13
2	0.15	30	10	0.1873125	-55.87	-13
3	30	1000	100	839.44075	-53.93	-13
4	1000	10000	1000	3815.875	-39.89	-13

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



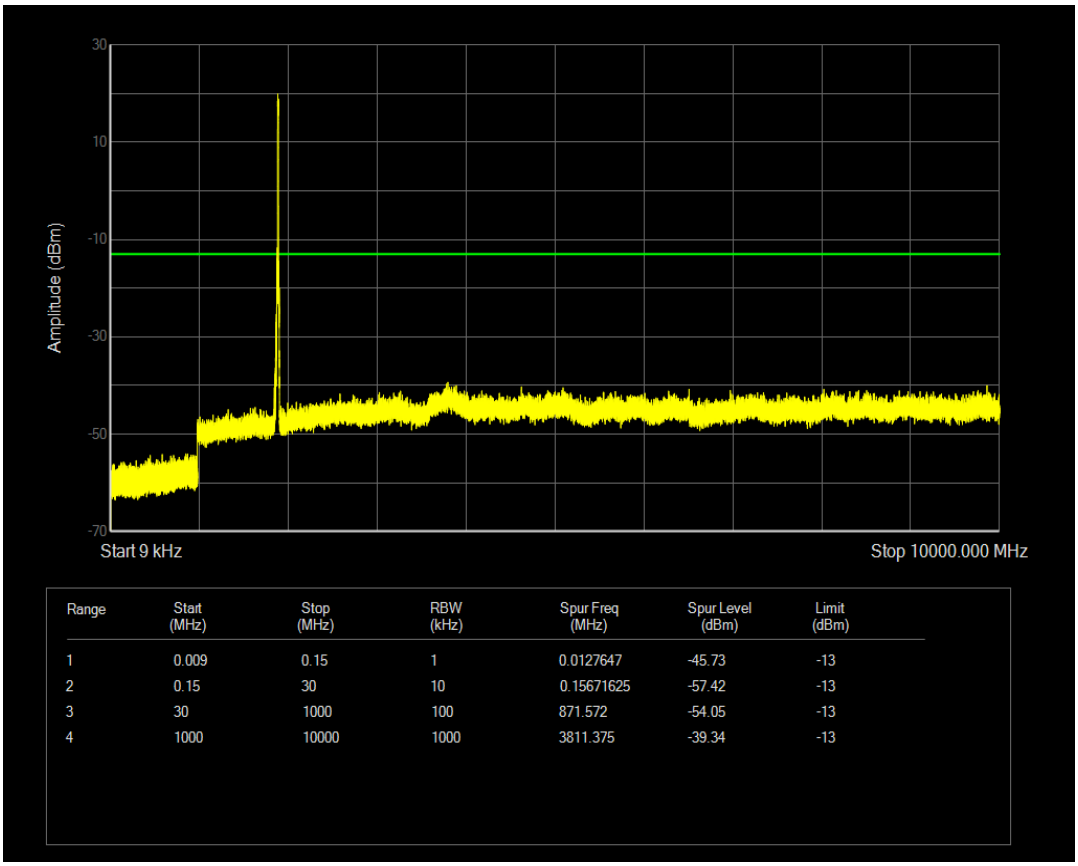
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0109458	-44.86	-13
2	0.15	30	10	0.19104375	-57.88	-13
3	30	1000	100	869.94725	-54.07	-13
4	1000	10000	1000	3774.925	-39.07	-13

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



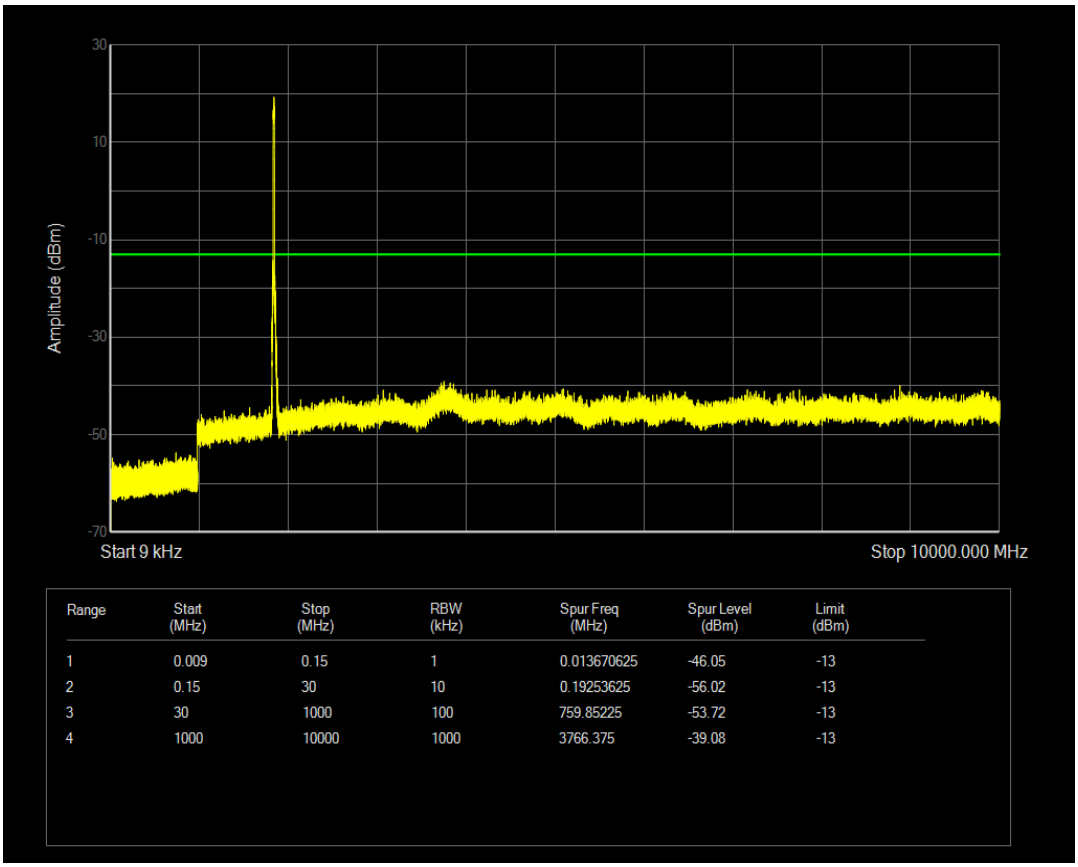
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01092465	-45.04	-13
2	0.15	30	10	0.15522375	-53.39	-13
3	30	1000	100	824.139	-54.35	-13
4	1000	10000	1000	3775.825	-39.9	-13

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



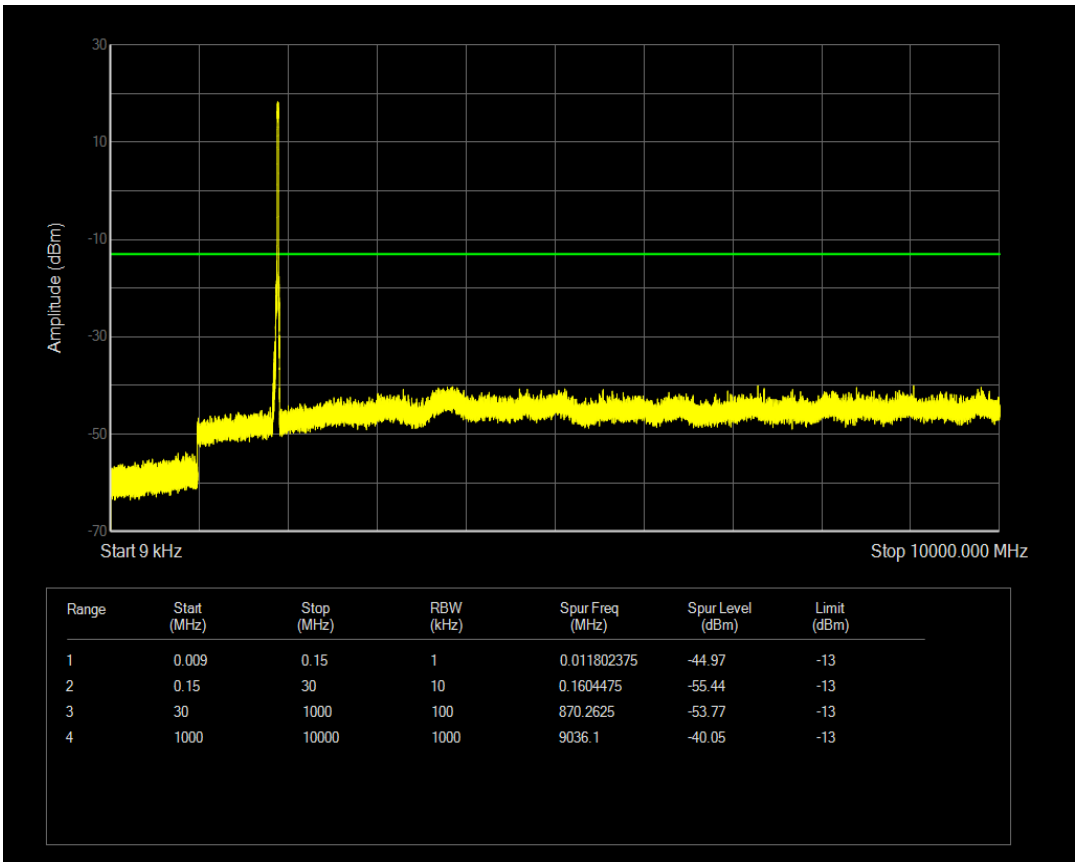
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0127647	-45.73	-13
2	0.15	30	10	0.15671625	-57.42	-13
3	30	1000	100	871.572	-54.05	-13
4	1000	10000	1000	3811.375	-39.34	-13

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



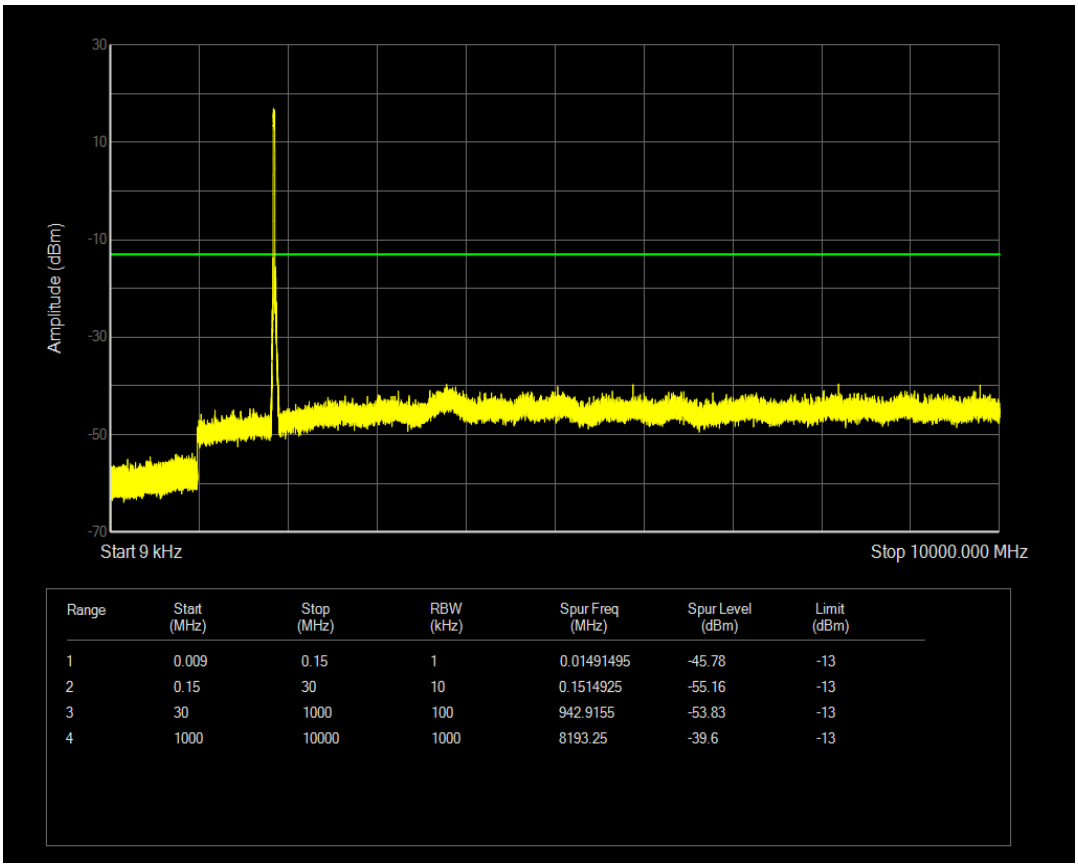
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.013670625	-46.05	-13
2	0.15	30	10	0.19253625	-56.02	-13
3	30	1000	100	759.85225	-53.72	-13
4	1000	10000	1000	3766.375	-39.08	-13

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



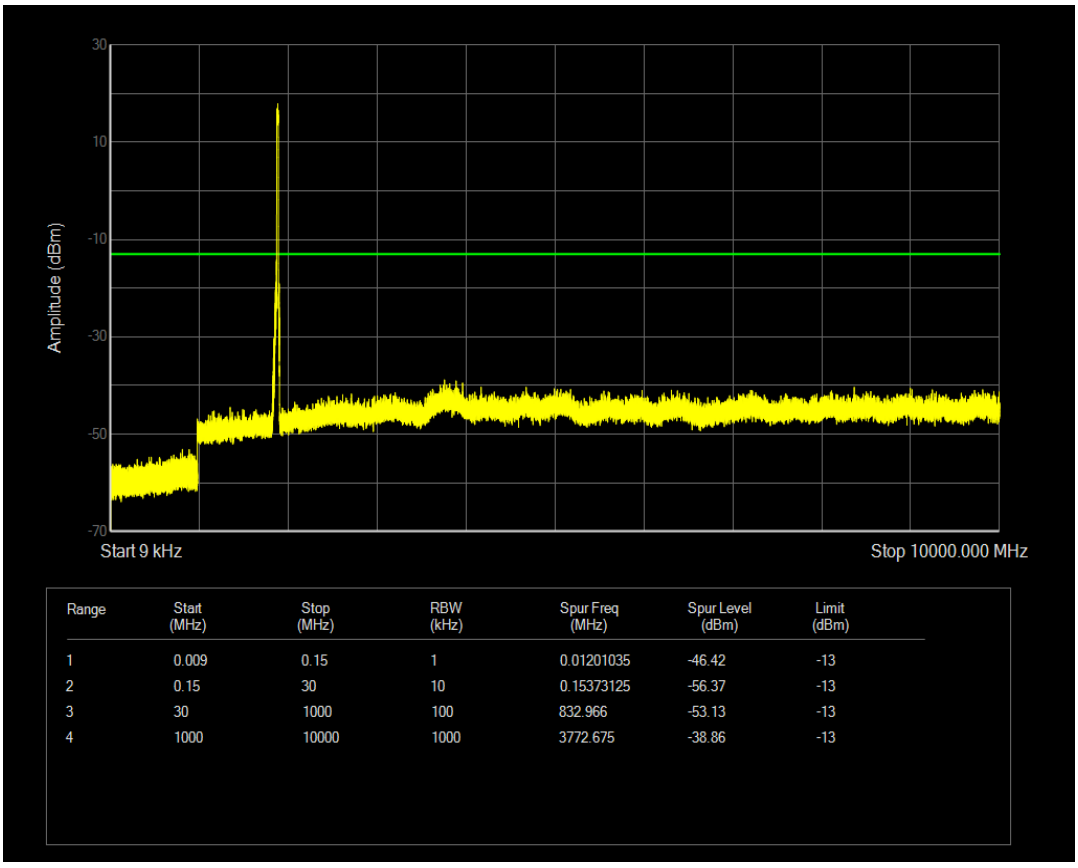
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.011802375	-44.97	-13
2	0.15	30	10	0.1604475	-55.44	-13
3	30	1000	100	870.2625	-53.77	-13
4	1000	10000	1000	9036.1	-40.05	-13

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



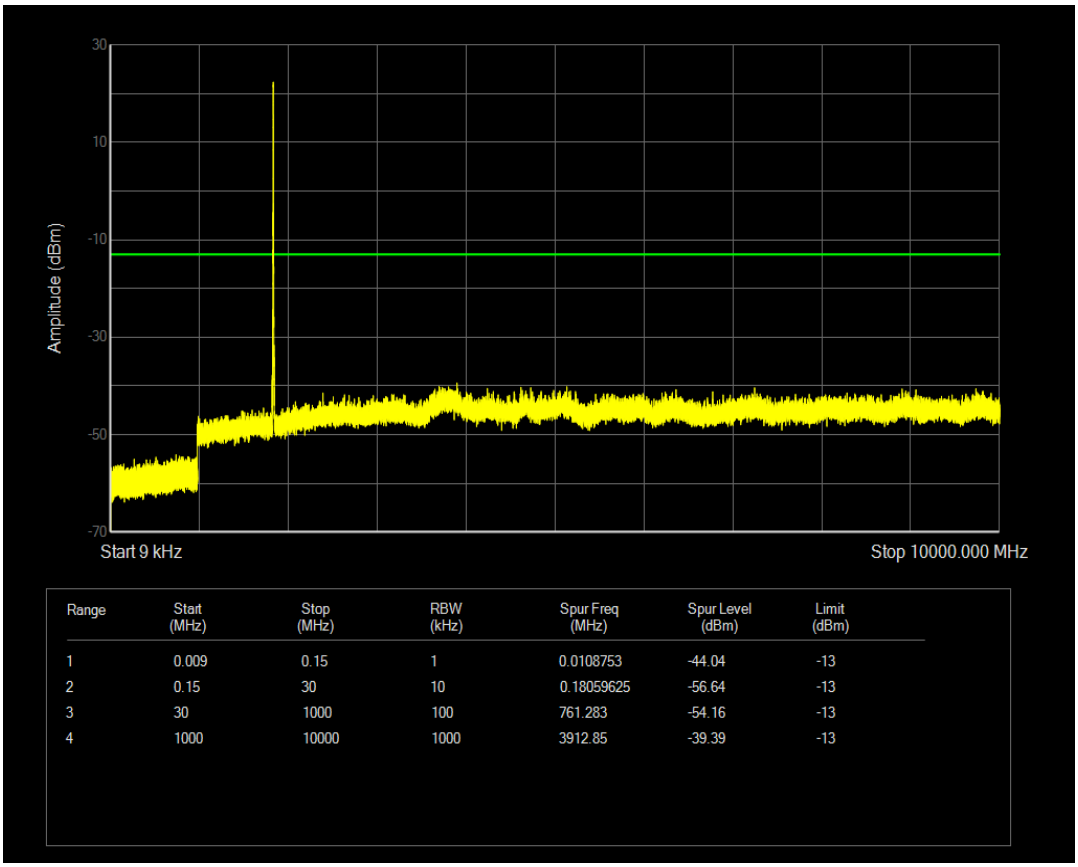
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01491495	-45.78	-13
2	0.15	30	10	0.1514925	-55.16	-13
3	30	1000	100	942.9155	-53.83	-13
4	1000	10000	1000	8193.25	-39.6	-13

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



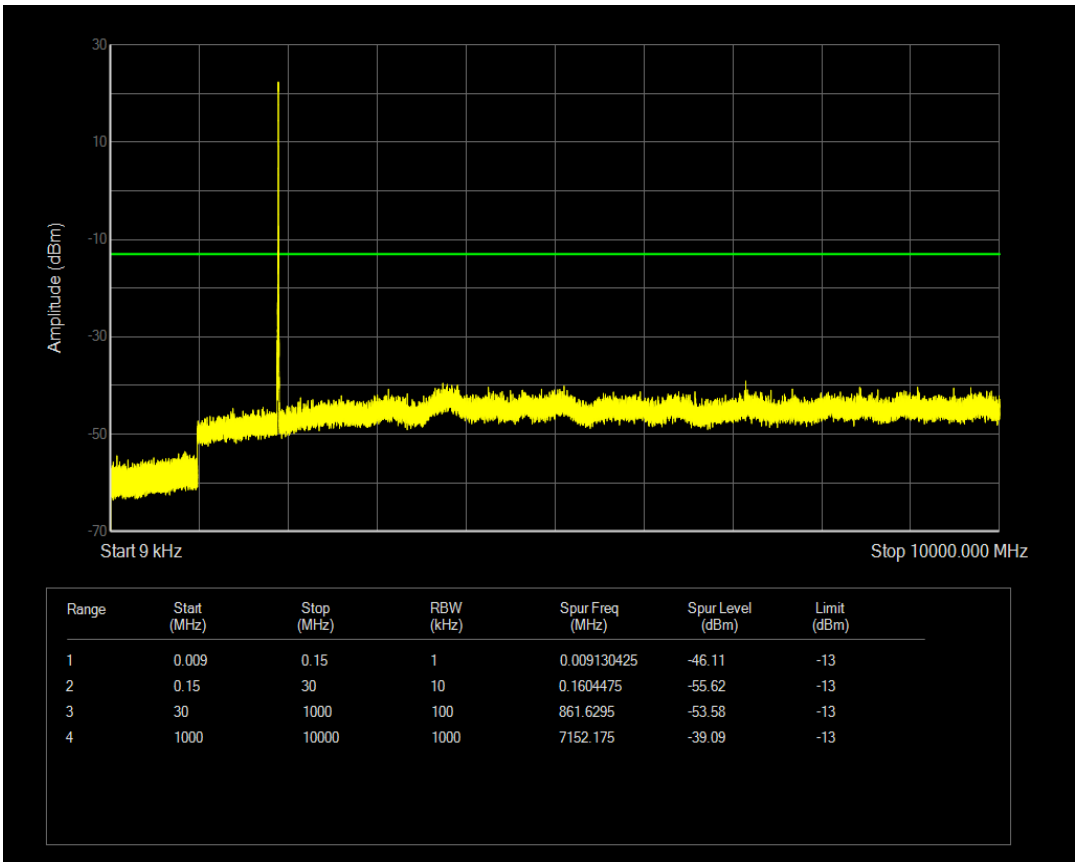
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01201035	-46.42	-13
2	0.15	30	10	0.15373125	-56.37	-13
3	30	1000	100	832.966	-53.13	-13
4	1000	10000	1000	3772.675	-38.86	-13

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



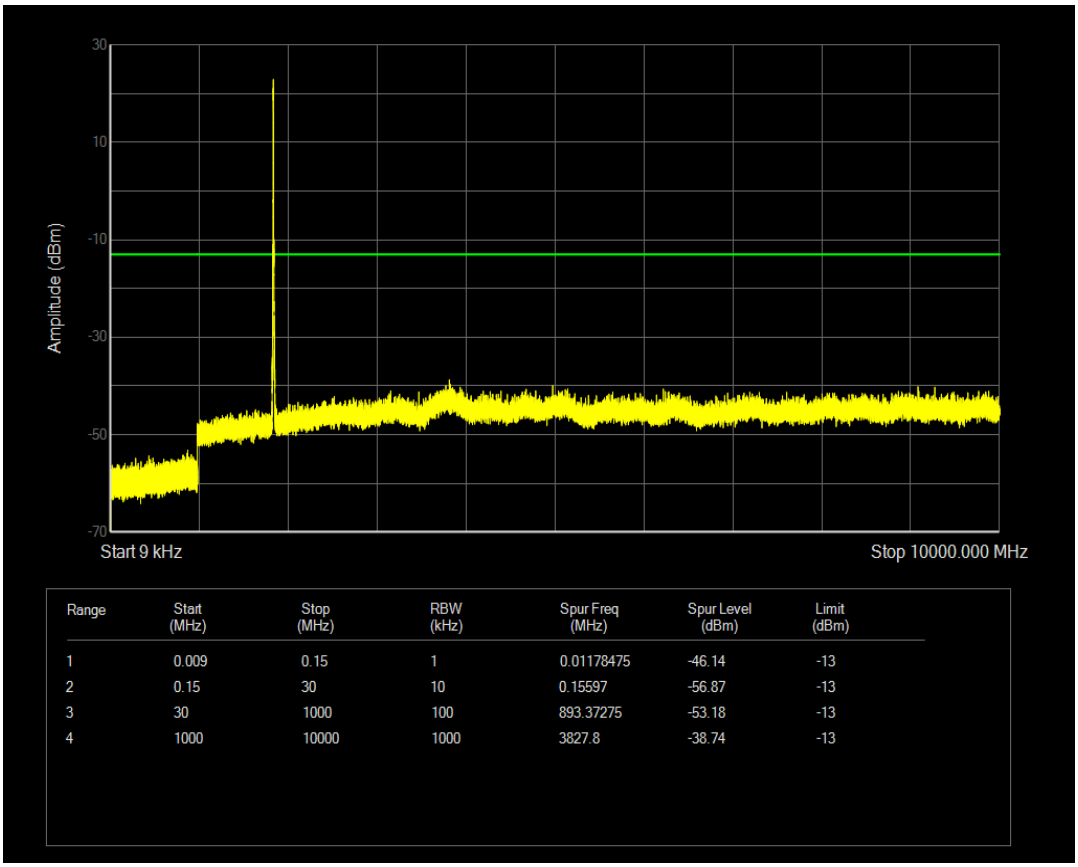
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0108753	-44.04	-13
2	0.15	30	10	0.18059625	-56.64	-13
3	30	1000	100	761.283	-54.16	-13
4	1000	10000	1000	3912.85	-39.39	-13

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



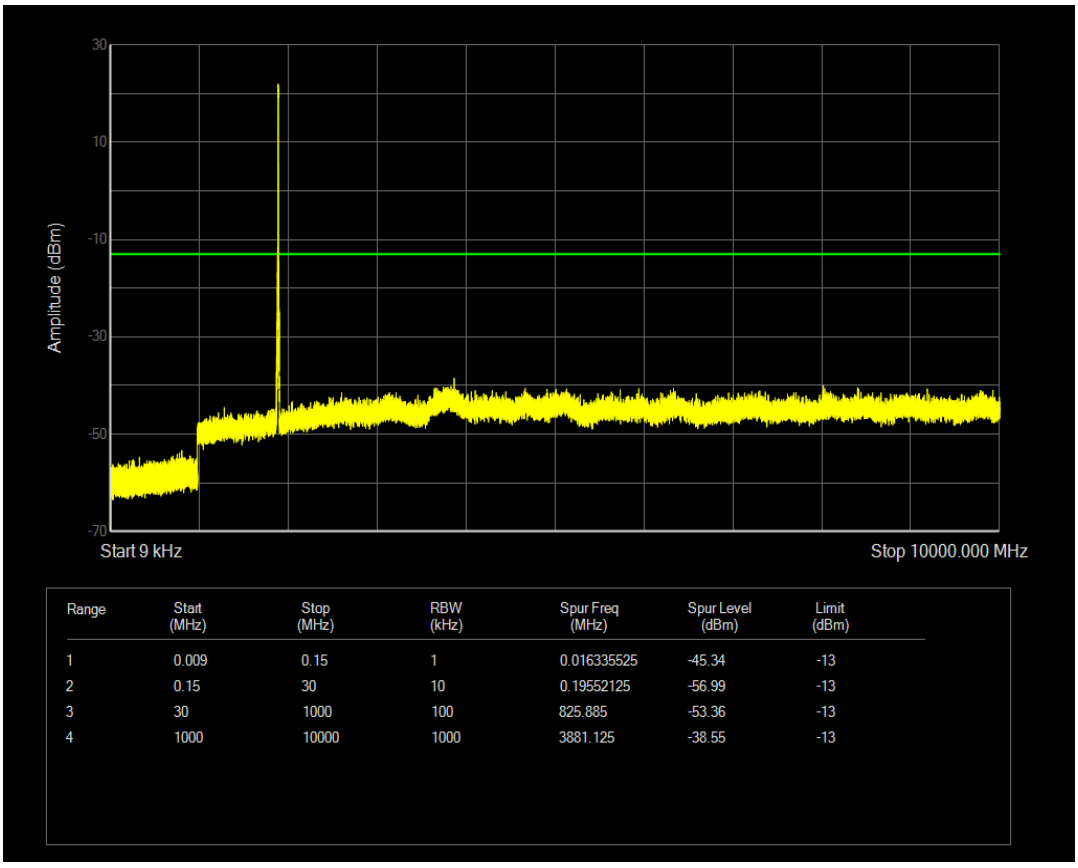
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009130425	-46.11	-13
2	0.15	30	10	0.1604475	-55.62	-13
3	30	1000	100	861.6295	-53.58	-13
4	1000	10000	1000	7152.175	-39.09	-13

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



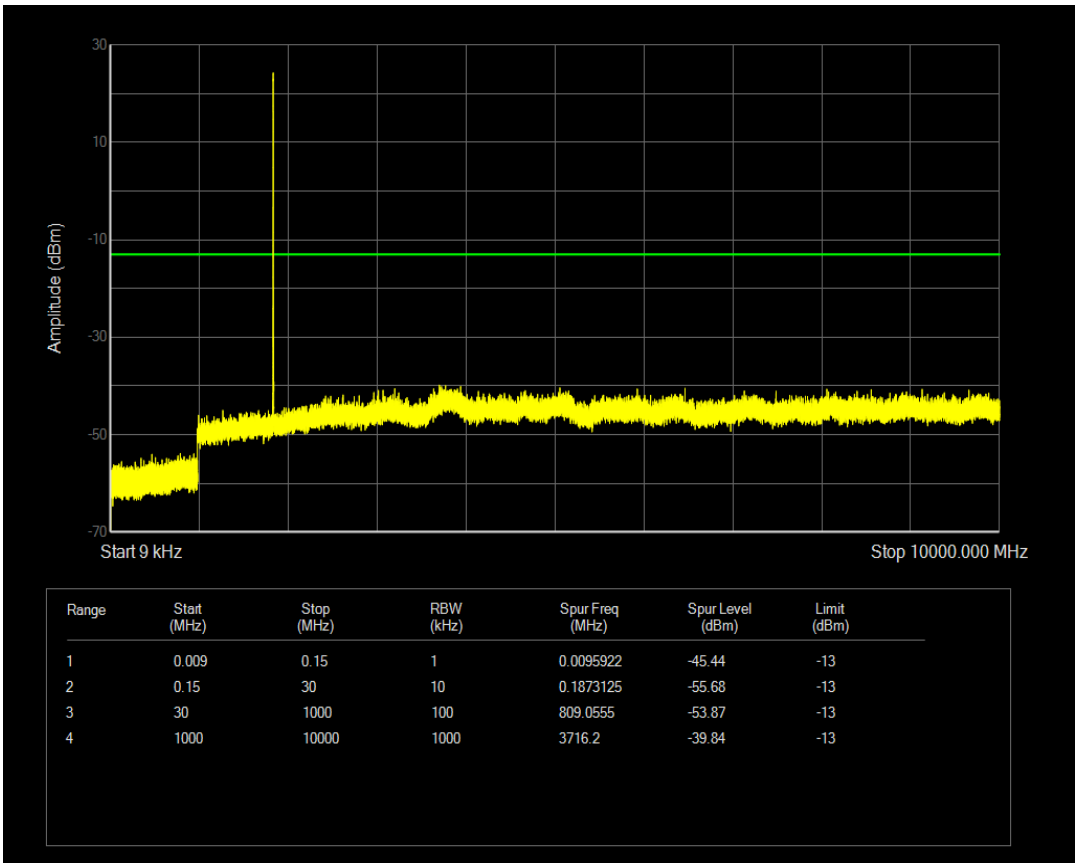
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01178475	-46.14	-13
2	0.15	30	10	0.15597	-56.87	-13
3	30	1000	100	893.37275	-53.18	-13
4	1000	10000	1000	3827.8	-38.74	-13

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



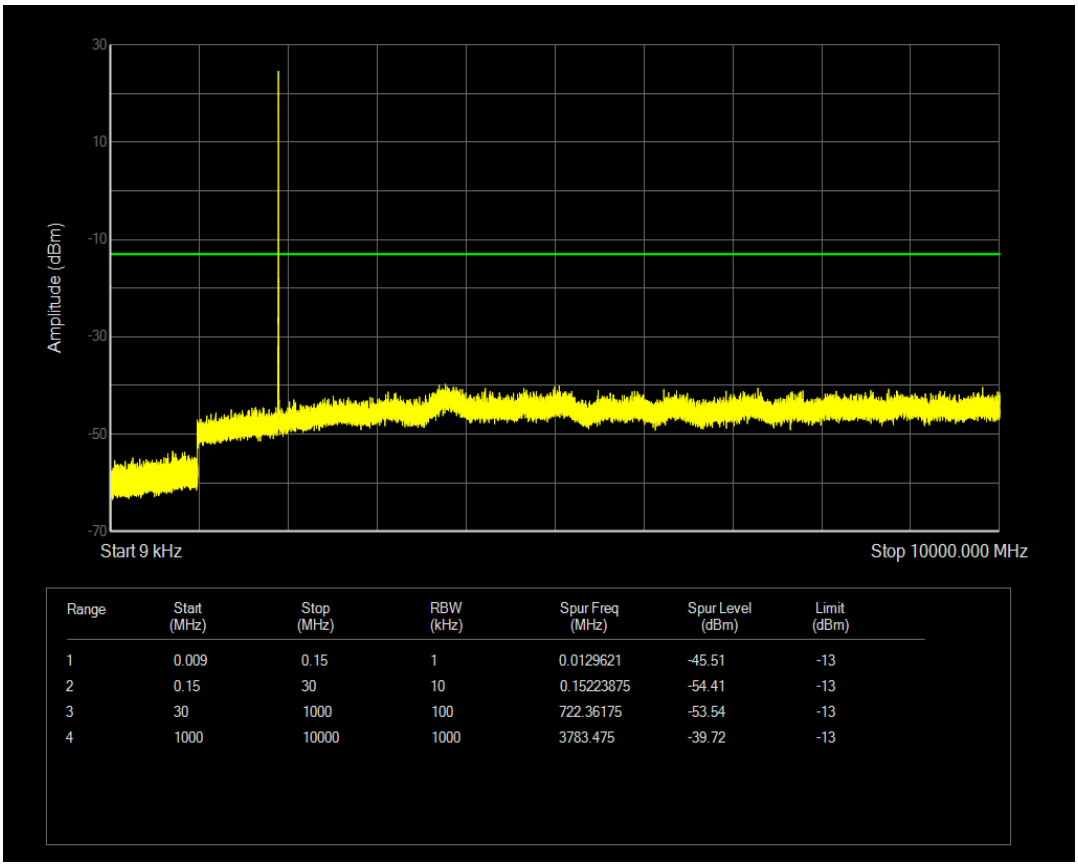
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.016335525	-45.34	-13
2	0.15	30	10	0.19552125	-56.99	-13
3	30	1000	100	825.885	-53.36	-13
4	1000	10000	1000	3881.125	-38.55	-13

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



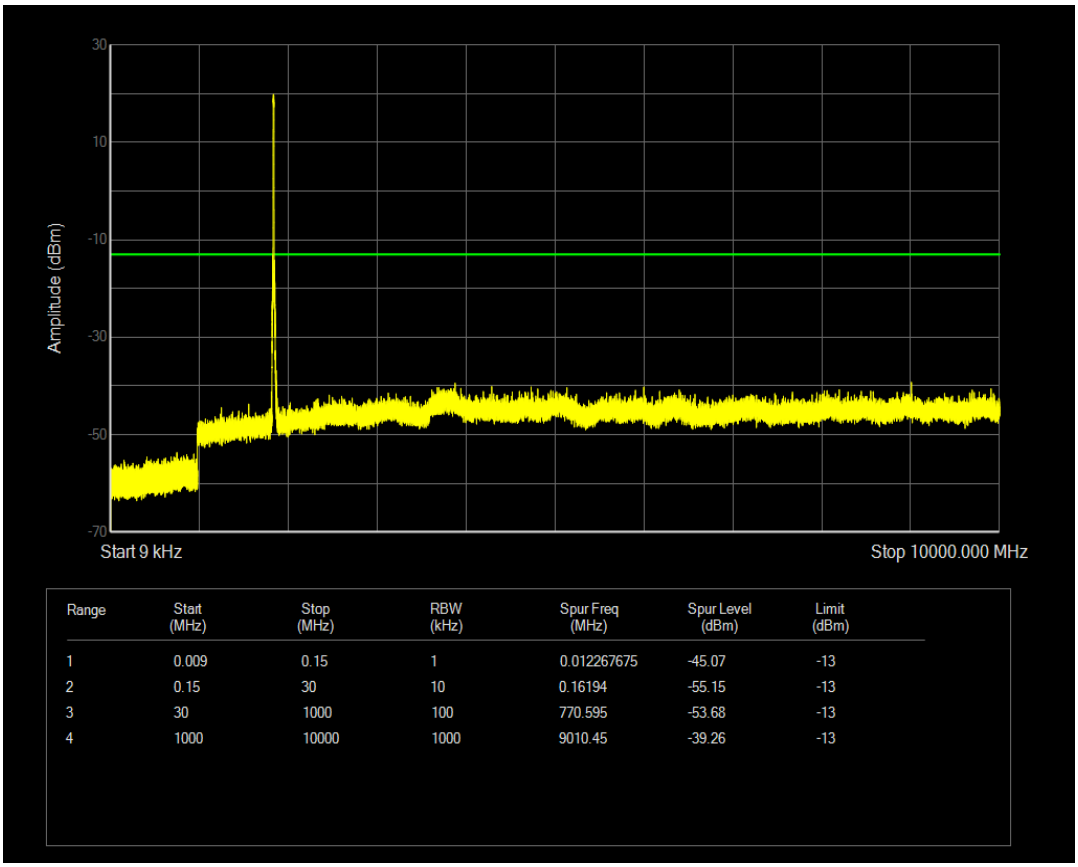
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0095922	-45.44	-13
2	0.15	30	10	0.1873125	-55.68	-13
3	30	1000	100	809.0555	-53.87	-13
4	1000	10000	1000	3716.2	-39.84	-13

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



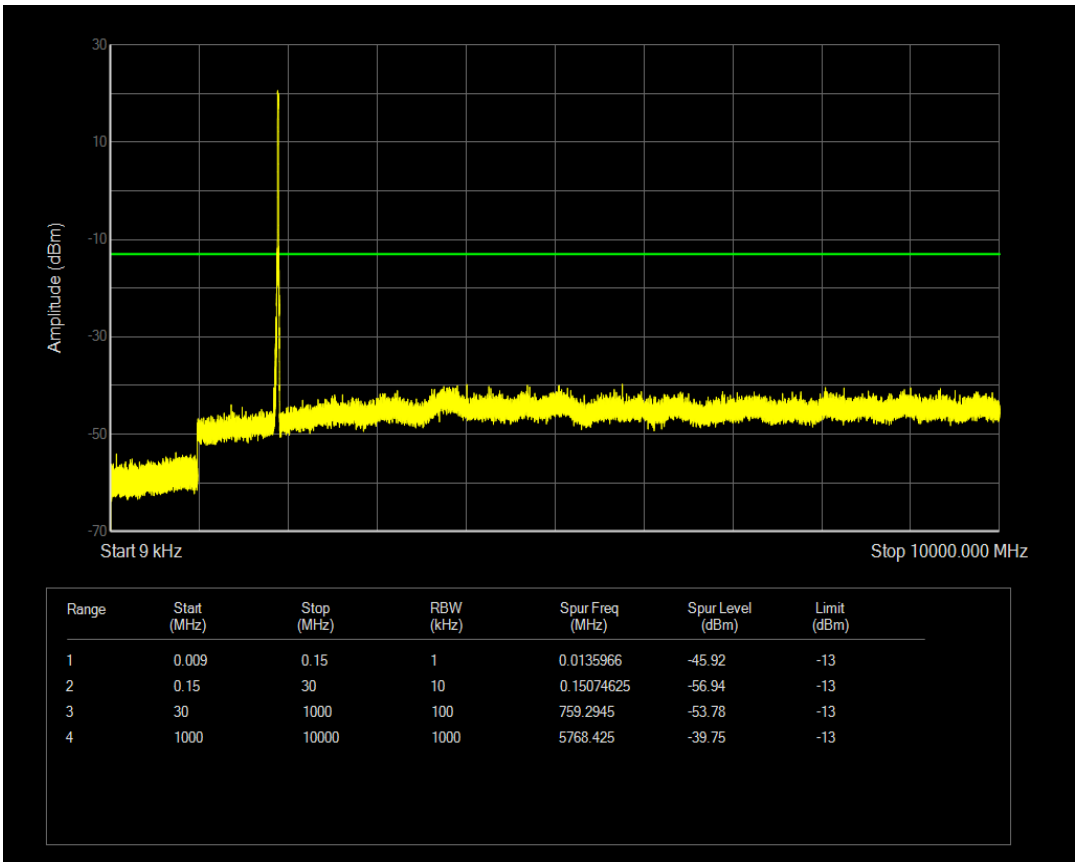
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0129621	-45.51	-13
2	0.15	30	10	0.15223875	-54.41	-13
3	30	1000	100	722.36175	-53.54	-13
4	1000	10000	1000	3783.475	-39.72	-13

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



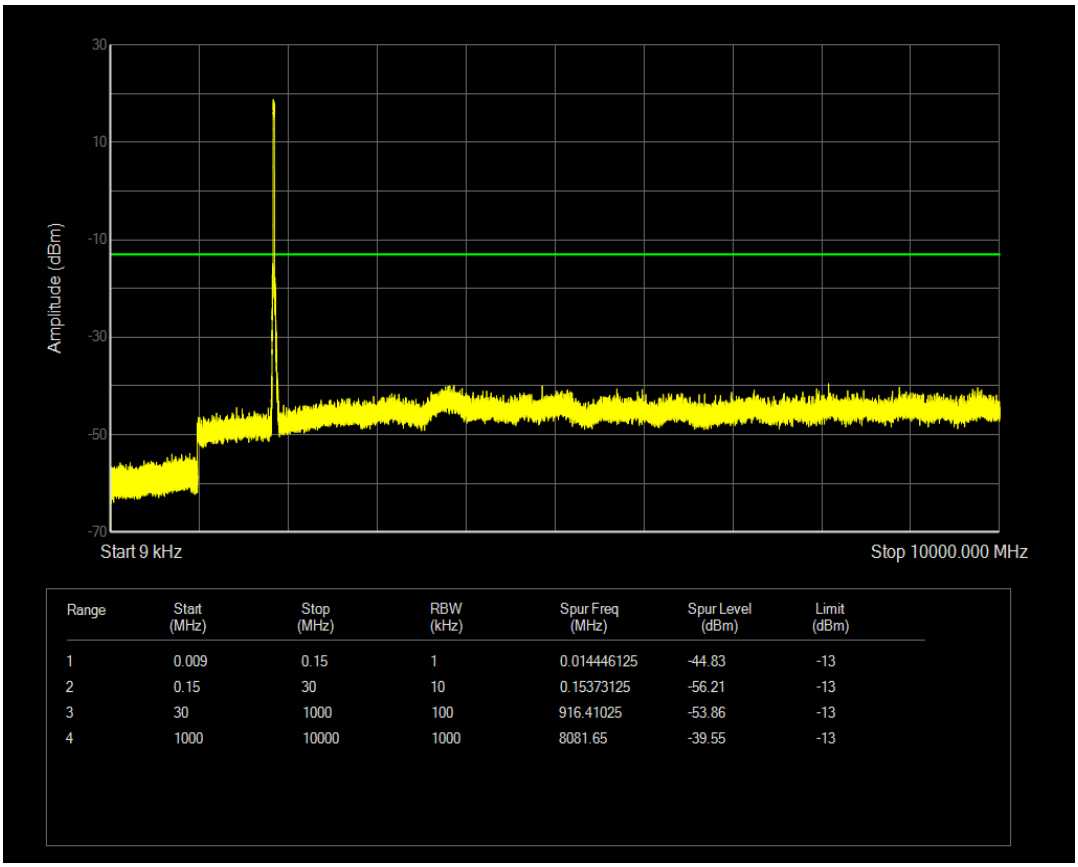
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.012267675	-45.07	-13
2	0.15	30	10	0.16194	-55.15	-13
3	30	1000	100	770.595	-53.68	-13
4	1000	10000	1000	9010.45	-39.26	-13

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



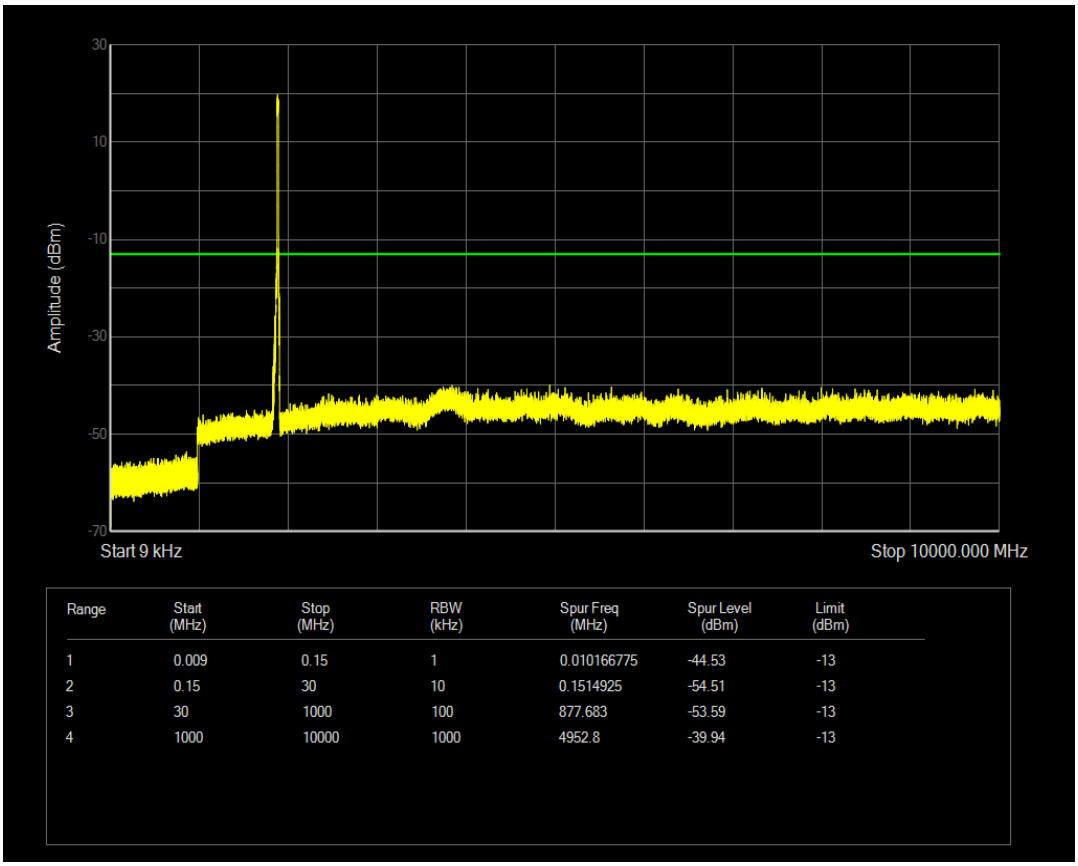
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0135966	-45.92	-13
2	0.15	30	10	0.15074625	-56.94	-13
3	30	1000	100	759.2945	-53.78	-13
4	1000	10000	1000	5768.425	-39.75	-13

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



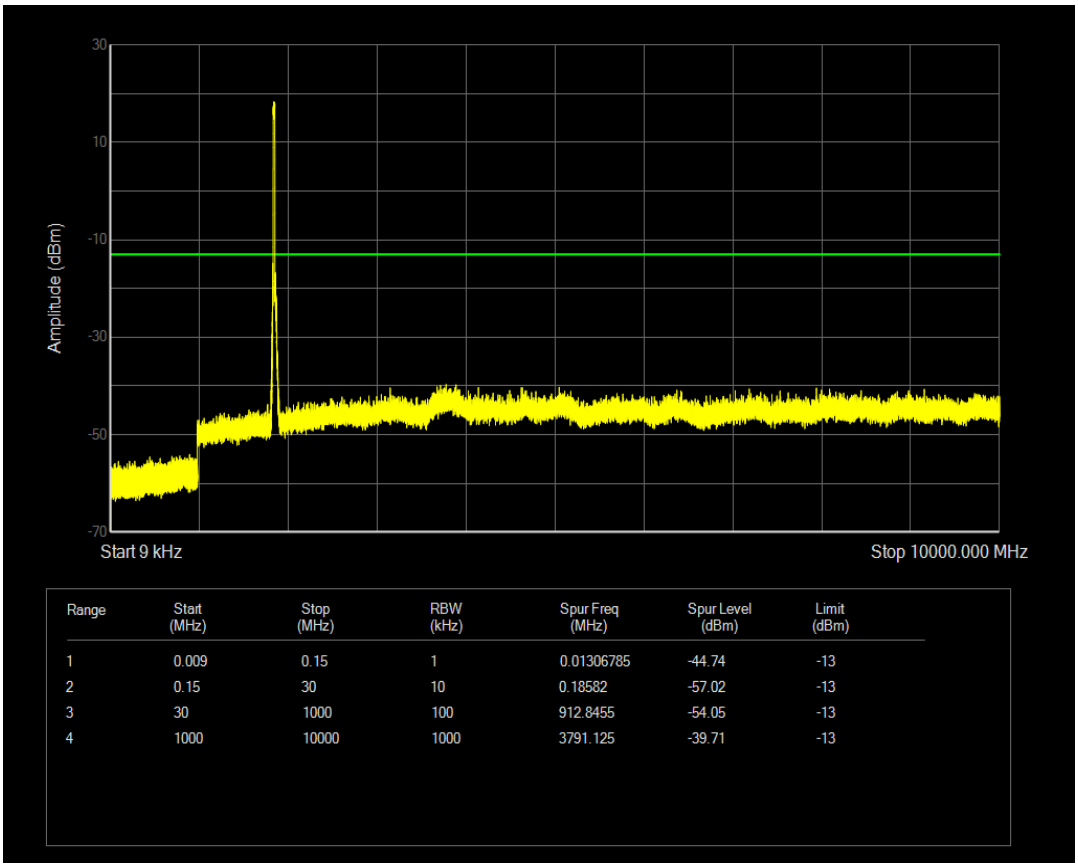
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.014446125	-44.83	-13
2	0.15	30	10	0.15373125	-56.21	-13
3	30	1000	100	916.41025	-53.86	-13
4	1000	10000	1000	8081.65	-39.55	-13

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



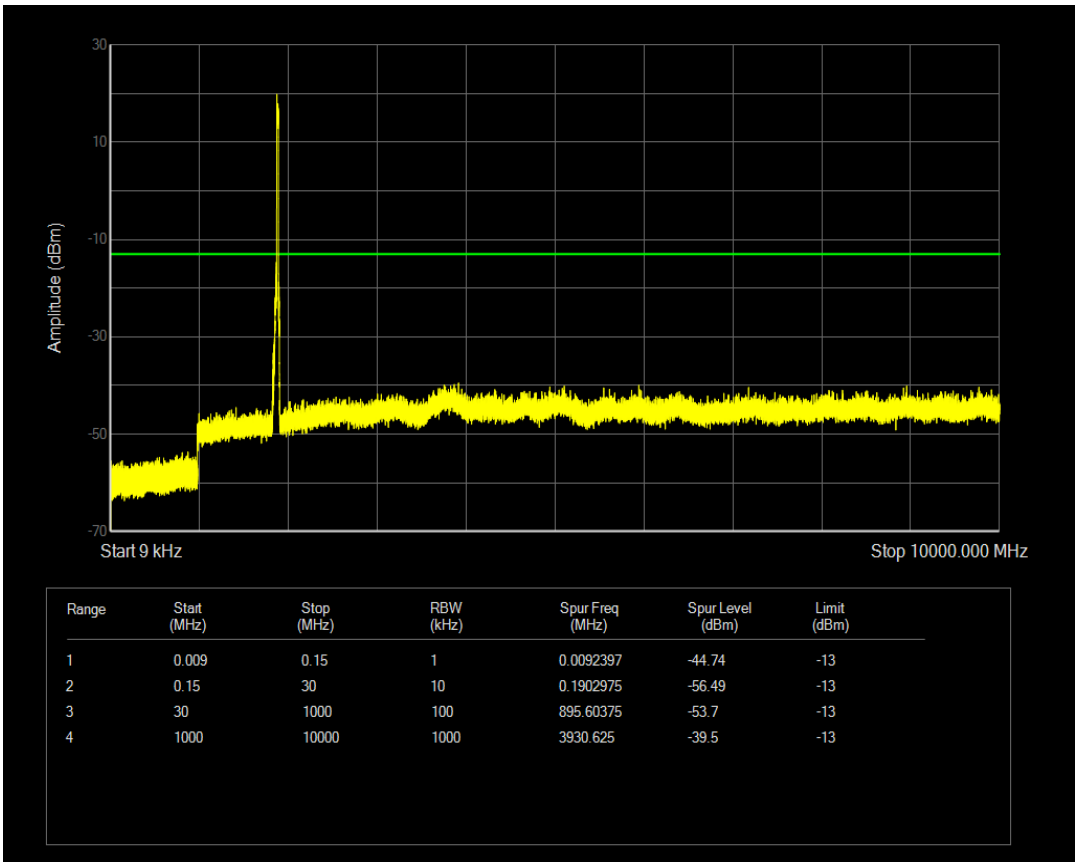
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010166775	-44.53	-13
2	0.15	30	10	0.1514925	-54.51	-13
3	30	1000	100	877.683	-53.59	-13
4	1000	10000	1000	4952.8	-39.94	-13

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



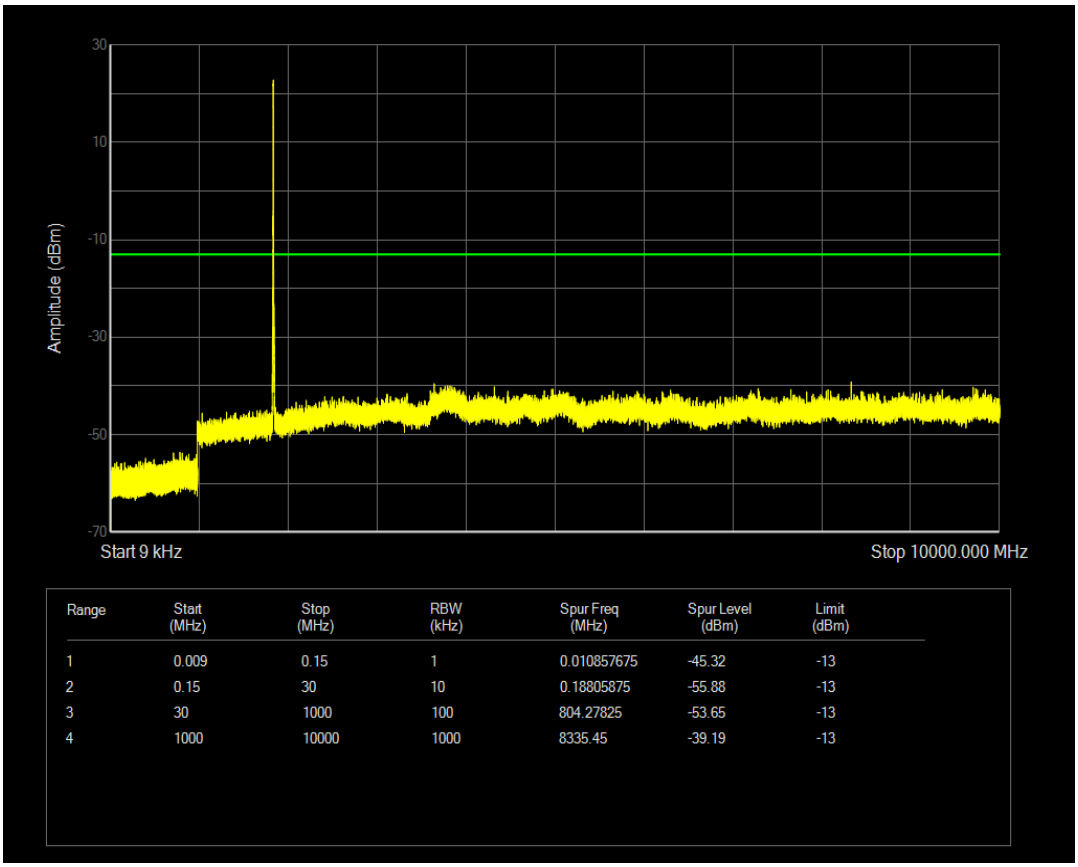
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.01306785	-44.74	-13
2	0.15	30	10	0.18582	-57.02	-13
3	30	1000	100	912.8455	-54.05	-13
4	1000	10000	1000	3791.125	-39.71	-13

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



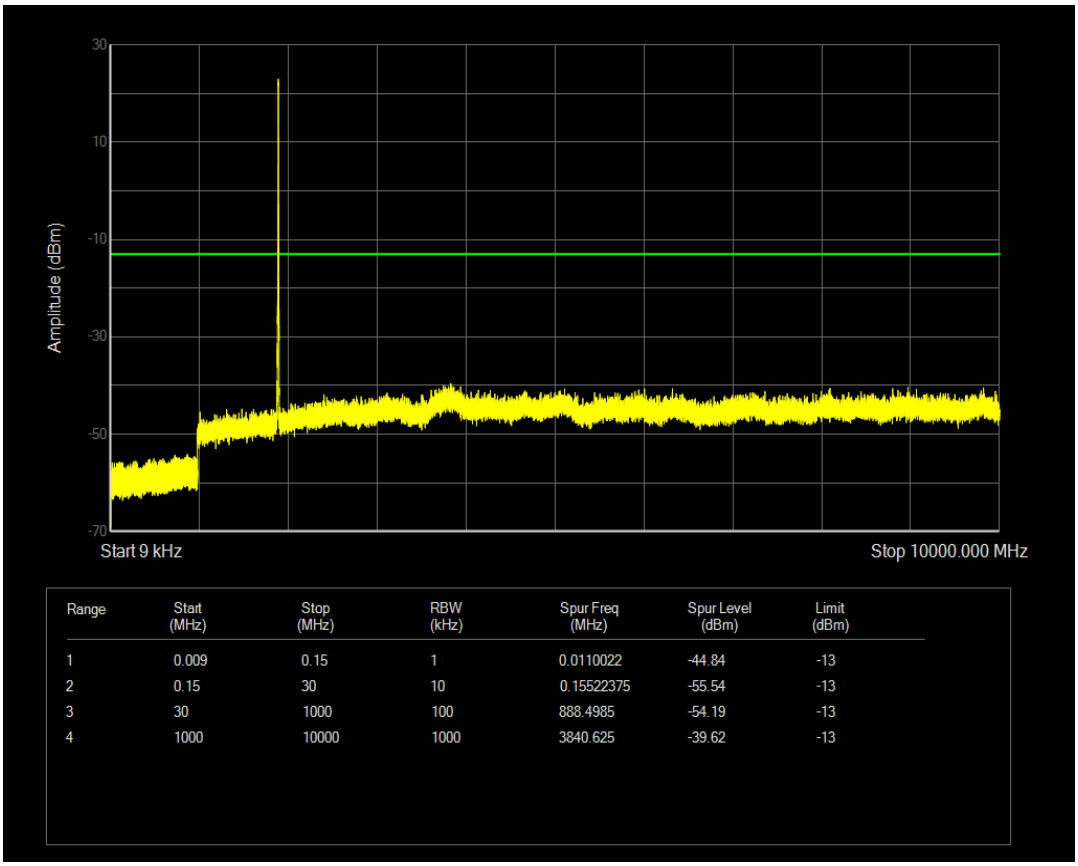
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0092397	-44.74	-13
2	0.15	30	10	0.1902975	-56.49	-13
3	30	1000	100	895.60375	-53.7	-13
4	1000	10000	1000	3930.625	-39.5	-13

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



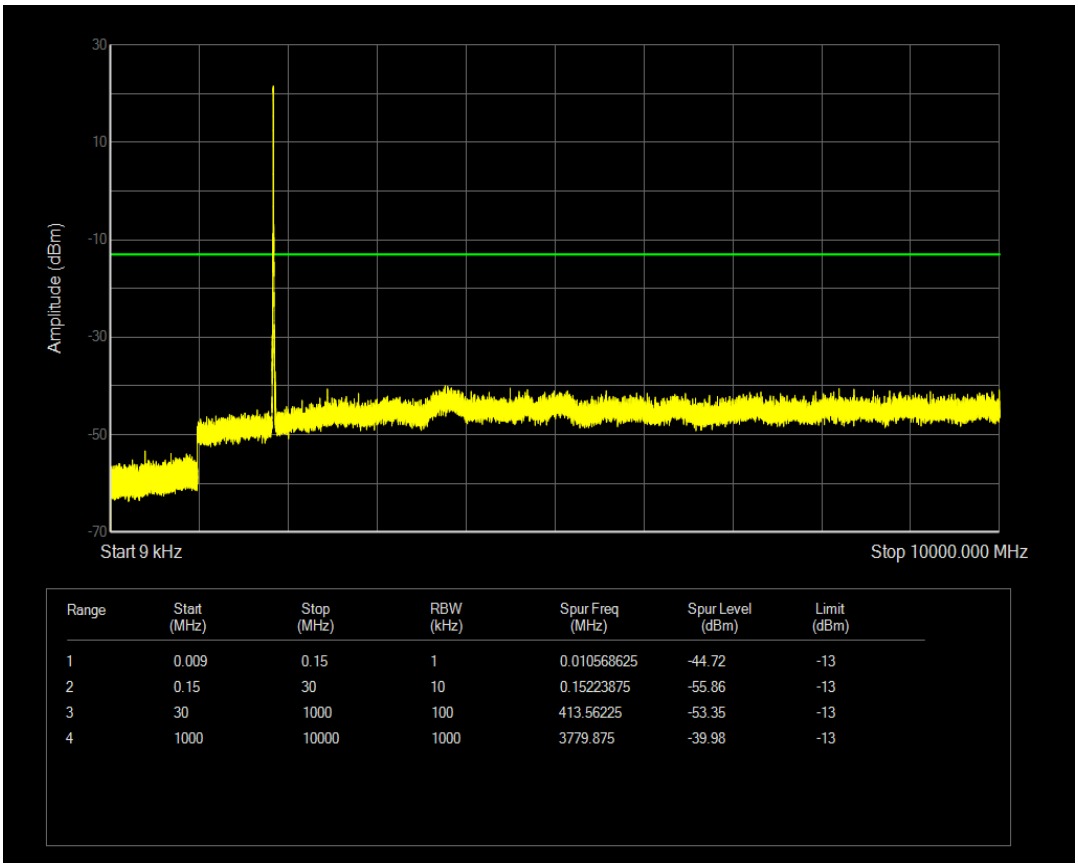
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010857675	-45.32	-13
2	0.15	30	10	0.18805875	-55.88	-13
3	30	1000	100	804.27825	-53.65	-13
4	1000	10000	1000	8335.45	-39.19	-13

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



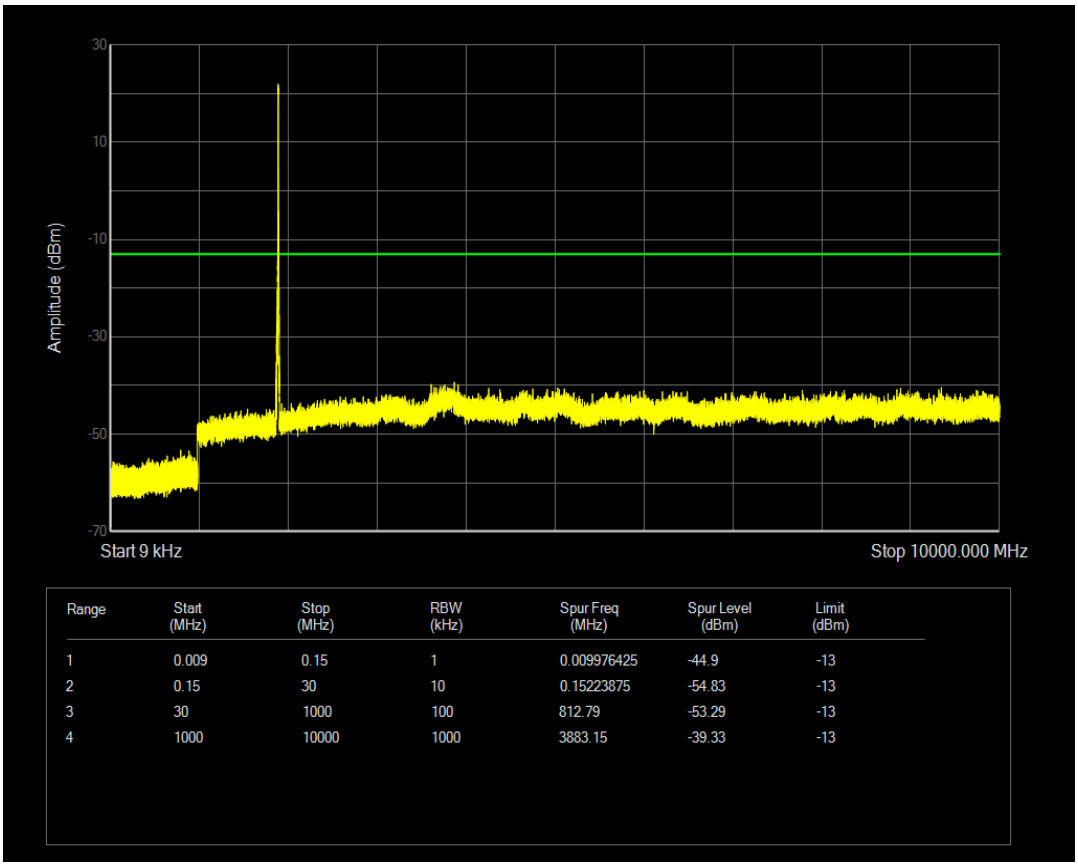
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0110022	-44.84	-13
2	0.15	30	10	0.15522375	-55.54	-13
3	30	1000	100	888.4985	-54.19	-13
4	1000	10000	1000	3840.625	-39.62	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010568625	-44.72	-13
2	0.15	30	10	0.15223875	-55.86	-13
3	30	1000	100	413.56225	-53.35	-13
4	1000	10000	1000	3779.875	-39.98	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009976425	-44.9	-13
2	0.15	30	10	0.15223875	-54.83	-13
3	30	1000	100	812.79	-53.29	-13
4	1000	10000	1000	3883.15	-39.33	-13