

TABLE OF CONTENTS

1 Conducted output power2

2 Frequency stability8

3 Peak-to-Average Ratio9

4 Occupied bandwidth16

5 Band edge35

6 Out-of-band emissions48

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	21.20	-2.69	18.51	33.01	Pass
Band2	1.4	18607	1	#Mid	QPSK	21.23	-2.69	18.54	33.01	Pass
Band2	1.4	18607	1	#Max	QPSK	21.17	-2.69	18.48	33.01	Pass
Band2	1.4	18607	3	#0	QPSK	21.1	-2.69	18.41	33.01	Pass
Band2	1.4	18607	3	#Mid	QPSK	21.16	-2.69	18.47	33.01	Pass
Band2	1.4	18607	3	#Max	QPSK	21.09	-2.69	18.40	33.01	Pass
Band2	1.4	18607	6	#0	QPSK	20.69	-2.69	18.00	33.01	Pass
Band2	1.4	18607	1	#0	QAM16	21.62	-2.69	18.93	33.01	Pass
Band2	1.4	18607	1	#Mid	QAM16	21.54	-2.69	18.85	33.01	Pass
Band2	1.4	18607	1	#Max	QAM16	21.66	-2.69	18.97	33.01	Pass
Band2	1.4	18607	3	#0	QAM16	20.38	-2.69	17.69	33.01	Pass
Band2	1.4	18607	3	#Mid	QAM16	20.31	-2.69	17.62	33.01	Pass
Band2	1.4	18607	3	#Max	QAM16	20.37	-2.69	17.68	33.01	Pass
Band2	1.4	18607	6	#0	QAM16	19.29	-2.69	16.60	33.01	Pass
Band2	1.4	18900	1	#0	QPSK	20.78	-2.69	18.09	33.01	Pass
Band2	1.4	18900	1	#Mid	QPSK	20.83	-2.69	18.14	33.01	Pass
Band2	1.4	18900	1	#Max	QPSK	20.91	-2.69	18.22	33.01	Pass
Band2	1.4	18900	3	#0	QPSK	20.96	-2.69	18.27	33.01	Pass
Band2	1.4	18900	3	#Mid	QPSK	20.89	-2.69	18.20	33.01	Pass
Band2	1.4	18900	3	#Max	QPSK	20.92	-2.69	18.23	33.01	Pass
Band2	1.4	18900	6	#0	QPSK	20.48	-2.69	17.79	33.01	Pass
Band2	1.4	18900	1	#0	QAM16	20.27	-2.69	17.58	33.01	Pass
Band2	1.4	18900	1	#Mid	QAM16	20.33	-2.69	17.64	33.01	Pass
Band2	1.4	18900	1	#Max	QAM16	20.19	-2.69	17.50	33.01	Pass
Band2	1.4	18900	3	#0	QAM16	20.16	-2.69	17.47	33.01	Pass
Band2	1.4	18900	3	#Mid	QAM16	20.13	-2.69	17.44	33.01	Pass
Band2	1.4	18900	3	#Max	QAM16	20.14	-2.69	17.45	33.01	Pass
Band2	1.4	18900	6	#0	QAM16	19.11	-2.69	16.42	33.01	Pass
Band2	1.4	19193	1	#0	QPSK	21.3	-2.69	18.61	33.01	Pass
Band2	1.4	19193	1	#Mid	QPSK	21.23	-2.69	18.54	33.01	Pass
Band2	1.4	19193	1	#Max	QPSK	21.19	-2.69	18.50	33.01	Pass
Band2	1.4	19193	3	#0	QPSK	21.15	-2.69	18.46	33.01	Pass
Band2	1.4	19193	3	#Mid	QPSK	21.18	-2.69	18.49	33.01	Pass
Band2	1.4	19193	3	#Max	QPSK	21.11	-2.69	18.42	33.01	Pass
Band2	1.4	19193	6	#0	QPSK	20.74	-2.69	18.05	33.01	Pass
Band2	1.4	19193	1	#0	QAM16	21.68	-2.69	18.99	33.01	Pass
Band2	1.4	19193	1	#Mid	QAM16	21.71	-2.69	19.02	33.01	Pass

Band2	1.4	19193	1	#Max	QAM16	21.65	-2.69	18.96	33.01	Pass
Band2	1.4	19193	3	#0	QAM16	20.45	-2.69	17.76	33.01	Pass
Band2	1.4	19193	3	#Mid	QAM16	20.46	-2.69	17.77	33.01	Pass
Band2	1.4	19193	3	#Max	QAM16	20.47	-2.69	17.78	33.01	Pass
Band2	1.4	19193	6	#0	QAM16	19.49	-2.69	16.80	33.01	Pass
Band2	3	18615	1	#0	QPSK	21.08	-2.69	18.39	33.01	Pass
Band2	3	18615	1	#Mid	QPSK	21.13	-2.69	18.44	33.01	Pass
Band2	3	18615	1	#Max	QPSK	21.16	-2.69	18.47	33.01	Pass
Band2	3	18615	8	#0	QPSK	20.67	-2.69	17.98	33.01	Pass
Band2	3	18615	8	#Mid	QPSK	20.59	-2.69	17.90	33.01	Pass
Band2	3	18615	8	#Max	QPSK	20.63	-2.69	17.94	33.01	Pass
Band2	3	18615	15	#0	QPSK	20.62	-2.69	17.93	33.01	Pass
Band2	3	18615	1	#0	QAM16	20.94	-2.69	18.25	33.01	Pass
Band2	3	18615	1	#Mid	QAM16	20.87	-2.69	18.18	33.01	Pass
Band2	3	18615	1	#Max	QAM16	20.92	-2.69	18.23	33.01	Pass
Band2	3	18615	8	#0	QAM16	19.3	-2.69	16.61	33.01	Pass
Band2	3	18615	8	#Mid	QAM16	19.24	-2.69	16.55	33.01	Pass
Band2	3	18615	8	#Max	QAM16	19.21	-2.69	16.52	33.01	Pass
Band2	3	18615	15	#0	QAM16	19.36	-2.69	16.67	33.01	Pass
Band2	3	18900	1	#0	QPSK	20.79	-2.69	18.10	33.01	Pass
Band2	3	18900	1	#Mid	QPSK	20.78	-2.69	18.09	33.01	Pass
Band2	3	18900	1	#Max	QPSK	20.82	-2.69	18.13	33.01	Pass
Band2	3	18900	8	#0	QPSK	20.41	-2.69	17.72	33.01	Pass
Band2	3	18900	8	#Mid	QPSK	20.42	-2.69	17.73	33.01	Pass
Band2	3	18900	8	#Max	QPSK	20.36	-2.69	17.67	33.01	Pass
Band2	3	18900	15	#0	QPSK	20.38	-2.69	17.69	33.01	Pass
Band2	3	18900	1	#0	QAM16	20.86	-2.69	18.17	33.01	Pass
Band2	3	18900	1	#Mid	QAM16	20.83	-2.69	18.14	33.01	Pass
Band2	3	18900	1	#Max	QAM16	20.8	-2.69	18.11	33.01	Pass
Band2	3	18900	8	#0	QAM16	18.85	-2.69	16.16	33.01	Pass
Band2	3	18900	8	#Mid	QAM16	18.76	-2.69	16.07	33.01	Pass
Band2	3	18900	8	#Max	QAM16	18.72	-2.69	16.03	33.01	Pass
Band2	3	18900	15	#0	QAM16	19.01	-2.69	16.32	33.01	Pass
Band2	3	19185	1	#0	QPSK	21.1	-2.69	18.41	33.01	Pass
Band2	3	19185	1	#Mid	QPSK	21.12	-2.69	18.43	33.01	Pass
Band2	3	19185	1	#Max	QPSK	21.13	-2.69	18.44	33.01	Pass
Band2	3	19185	8	#0	QPSK	20.66	-2.69	17.97	33.01	Pass
Band2	3	19185	8	#Mid	QPSK	20.68	-2.69	17.99	33.01	Pass
Band2	3	19185	8	#Max	QPSK	20.63	-2.69	17.94	33.01	Pass
Band2	3	19185	15	#0	QPSK	20.81	-2.69	18.12	33.01	Pass
Band2	3	19185	1	#0	QAM16	21.38	-2.69	18.69	33.01	Pass
Band2	3	19185	1	#Mid	QAM16	21.39	-2.69	18.70	33.01	Pass
Band2	3	19185	1	#Max	QAM16	21.3	-2.69	18.61	33.01	Pass
Band2	3	19185	8	#0	QAM16	19.47	-2.69	16.78	33.01	Pass

Band2	3	19185	8	#Mid	QAM16	19.48	-2.69	16.79	33.01	Pass
Band2	3	19185	8	#Max	QAM16	19.53	-2.69	16.84	33.01	Pass
Band2	3	19185	15	#0	QAM16	19.37	-2.69	16.68	33.01	Pass
Band2	5	18625	1	#0	QPSK	21.09	-2.69	18.40	33.01	Pass
Band2	5	18625	1	#Mid	QPSK	21.07	-2.69	18.38	33.01	Pass
Band2	5	18625	1	#Max	QPSK	21.16	-2.69	18.47	33.01	Pass
Band2	5	18625	12	#0	QPSK	20.67	-2.69	17.98	33.01	Pass
Band2	5	18625	12	#Mid	QPSK	20.57	-2.69	17.88	33.01	Pass
Band2	5	18625	12	#Max	QPSK	20.64	-2.69	17.95	33.01	Pass
Band2	5	18625	25	#0	QPSK	20.64	-2.69	17.95	33.01	Pass
Band2	5	18625	1	#0	QAM16	20.35	-2.69	17.66	33.01	Pass
Band2	5	18625	1	#Mid	QAM16	20.31	-2.69	17.62	33.01	Pass
Band2	5	18625	1	#Max	QAM16	20.3	-2.69	17.61	33.01	Pass
Band2	5	18625	12	#0	QAM16	19.18	-2.69	16.49	33.01	Pass
Band2	5	18625	12	#Mid	QAM16	19.08	-2.69	16.39	33.01	Pass
Band2	5	18625	12	#Max	QAM16	19.08	-2.69	16.39	33.01	Pass
Band2	5	18625	25	#0	QAM16	19.31	-2.69	16.62	33.01	Pass
Band2	5	18900	1	#0	QPSK	20.92	-2.69	18.23	33.01	Pass
Band2	5	18900	1	#Mid	QPSK	20.85	-2.69	18.16	33.01	Pass
Band2	5	18900	1	#Max	QPSK	20.94	-2.69	18.25	33.01	Pass
Band2	5	18900	12	#0	QPSK	20.42	-2.69	17.73	33.01	Pass
Band2	5	18900	12	#Mid	QPSK	20.52	-2.69	17.83	33.01	Pass
Band2	5	18900	12	#Max	QPSK	20.55	-2.69	17.86	33.01	Pass
Band2	5	18900	25	#0	QPSK	20.48	-2.69	17.79	33.01	Pass
Band2	5	18900	1	#0	QAM16	20.5	-2.69	17.81	33.01	Pass
Band2	5	18900	1	#Mid	QAM16	20.47	-2.69	17.78	33.01	Pass
Band2	5	18900	1	#Max	QAM16	20.49	-2.69	17.80	33.01	Pass
Band2	5	18900	12	#0	QAM16	19.07	-2.69	16.38	33.01	Pass
Band2	5	18900	12	#Mid	QAM16	19.03	-2.69	16.34	33.01	Pass
Band2	5	18900	12	#Max	QAM16	19.02	-2.69	16.33	33.01	Pass
Band2	5	18900	25	#0	QAM16	19.07	-2.69	16.38	33.01	Pass
Band2	5	19175	1	#0	QPSK	21.13	-2.69	18.44	33.01	Pass
Band2	5	19175	1	#Mid	QPSK	21.12	-2.69	18.43	33.01	Pass
Band2	5	19175	1	#Max	QPSK	21.15	-2.69	18.46	33.01	Pass
Band2	5	19175	12	#0	QPSK	20.79	-2.69	18.10	33.01	Pass
Band2	5	19175	12	#Mid	QPSK	20.62	-2.69	17.93	33.01	Pass
Band2	5	19175	12	#Max	QPSK	20.71	-2.69	18.02	33.01	Pass
Band2	5	19175	25	#0	QPSK	20.73	-2.69	18.04	33.01	Pass
Band2	5	19175	1	#0	QAM16	20.75	-2.69	18.06	33.01	Pass
Band2	5	19175	1	#Mid	QAM16	20.81	-2.69	18.12	33.01	Pass
Band2	5	19175	1	#Max	QAM16	20.79	-2.69	18.10	33.01	Pass
Band2	5	19175	12	#0	QAM16	19.22	-2.69	16.53	33.01	Pass
Band2	5	19175	12	#Mid	QAM16	19.26	-2.69	16.57	33.01	Pass
Band2	5	19175	12	#Max	QAM16	19.2	-2.69	16.51	33.01	Pass

Band2	5	19175	25	#0	QAM16	19.45	-2.69	16.76	33.01	Pass
Band2	10	18650	1	#0	QPSK	21.22	-2.69	18.53	33.01	Pass
Band2	10	18650	1	#Mid	QPSK	21.26	-2.69	18.57	33.01	Pass
Band2	10	18650	1	#Max	QPSK	21.18	-2.69	18.49	33.01	Pass
Band2	10	18650	25	#0	QPSK	20.63	-2.69	17.94	33.01	Pass
Band2	10	18650	25	#Mid	QPSK	20.69	-2.69	18.00	33.01	Pass
Band2	10	18650	25	#Max	QPSK	20.57	-2.69	17.88	33.01	Pass
Band2	10	18650	50	#0	QPSK	20.59	-2.69	17.90	33.01	Pass
Band2	10	18650	1	#0	QAM16	20.71	-2.69	18.02	33.01	Pass
Band2	10	18650	1	#Mid	QAM16	20.68	-2.69	17.99	33.01	Pass
Band2	10	18650	1	#Max	QAM16	20.61	-2.69	17.92	33.01	Pass
Band2	10	18650	25	#0	QAM16	19.3	-2.69	16.61	33.01	Pass
Band2	10	18650	25	#Mid	QAM16	19.3	-2.69	16.61	33.01	Pass
Band2	10	18650	25	#Max	QAM16	19.17	-2.69	16.48	33.01	Pass
Band2	10	18650	50	#0	QAM16	19.32	-2.69	16.63	33.01	Pass
Band2	10	18900	1	#0	QPSK	21.08	-2.69	18.39	33.01	Pass
Band2	10	18900	1	#Mid	QPSK	21.06	-2.69	18.37	33.01	Pass
Band2	10	18900	1	#Max	QPSK	21.04	-2.69	18.35	33.01	Pass
Band2	10	18900	25	#0	QPSK	20.42	-2.69	17.73	33.01	Pass
Band2	10	18900	25	#Mid	QPSK	20.41	-2.69	17.72	33.01	Pass
Band2	10	18900	25	#Max	QPSK	20.56	-2.69	17.87	33.01	Pass
Band2	10	18900	50	#0	QPSK	20.49	-2.69	17.80	33.01	Pass
Band2	10	18900	1	#0	QAM16	20.51	-2.69	17.82	33.01	Pass
Band2	10	18900	1	#Mid	QAM16	20.49	-2.69	17.80	33.01	Pass
Band2	10	18900	1	#Max	QAM16	20.46	-2.69	17.77	33.01	Pass
Band2	10	18900	25	#0	QAM16	19.41	-2.69	16.72	33.01	Pass
Band2	10	18900	25	#Mid	QAM16	19.06	-2.69	16.37	33.01	Pass
Band2	10	18900	25	#Max	QAM16	19.1	-2.69	16.41	33.01	Pass
Band2	10	18900	50	#0	QAM16	19.14	-2.69	16.45	33.01	Pass
Band2	10	19150	1	#0	QPSK	21.11	-2.69	18.42	33.01	Pass
Band2	10	19150	1	#Mid	QPSK	21.02	-2.69	18.33	33.01	Pass
Band2	10	19150	1	#Max	QPSK	21.1	-2.69	18.41	33.01	Pass
Band2	10	19150	25	#0	QPSK	20.61	-2.69	17.92	33.01	Pass
Band2	10	19150	25	#Mid	QPSK	20.64	-2.69	17.95	33.01	Pass
Band2	10	19150	25	#Max	QPSK	20.74	-2.69	18.05	33.01	Pass
Band2	10	19150	50	#0	QPSK	20.72	-2.69	18.03	33.01	Pass
Band2	10	19150	1	#0	QAM16	21.75	-2.69	19.06	33.01	Pass
Band2	10	19150	1	#Mid	QAM16	21.74	-2.69	19.05	33.01	Pass
Band2	10	19150	1	#Max	QAM16	21.72	-2.69	19.03	33.01	Pass
Band2	10	19150	25	#0	QAM16	19.25	-2.69	16.56	33.01	Pass
Band2	10	19150	25	#Mid	QAM16	19.25	-2.69	16.56	33.01	Pass
Band2	10	19150	25	#Max	QAM16	19.35	-2.69	16.66	33.01	Pass
Band2	10	19150	50	#0	QAM16	19.24	-2.69	16.55	33.01	Pass
Band2	15	18675	1	#0	QPSK	21.28	-2.69	18.59	33.01	Pass

Band2	15	18675	1	#Mid	QPSK	21.18	-2.69	18.49	33.01	Pass
Band2	15	18675	1	#Max	QPSK	21.14	-2.69	18.45	33.01	Pass
Band2	15	18675	36	#0	QPSK	20.65	-2.69	17.96	33.01	Pass
Band2	15	18675	36	#Mid	QPSK	20.62	-2.69	17.93	33.01	Pass
Band2	15	18675	36	#Max	QPSK	20.67	-2.69	17.98	33.01	Pass
Band2	15	18675	75	#0	QPSK	20.58	-2.69	17.89	33.01	Pass
Band2	15	18675	1	#0	QAM16	20.7	-2.69	18.01	33.01	Pass
Band2	15	18675	1	#Mid	QAM16	20.56	-2.69	17.87	33.01	Pass
Band2	15	18675	1	#Max	QAM16	20.66	-2.69	17.97	33.01	Pass
Band2	15	18675	36	#0	QAM16	19.37	-2.69	16.68	33.01	Pass
Band2	15	18675	36	#Mid	QAM16	19.28	-2.69	16.59	33.01	Pass
Band2	15	18675	36	#Max	QAM16	19.27	-2.69	16.58	33.01	Pass
Band2	15	18675	75	#0	QAM16	19.22	-2.69	16.53	33.01	Pass
Band2	15	18900	1	#0	QPSK	21.09	-2.69	18.40	33.01	Pass
Band2	15	18900	1	#Mid	QPSK	20.99	-2.69	18.30	33.01	Pass
Band2	15	18900	1	#Max	QPSK	21.02	-2.69	18.33	33.01	Pass
Band2	15	18900	36	#0	QPSK	20.55	-2.69	17.86	33.01	Pass
Band2	15	18900	36	#Mid	QPSK	20.43	-2.69	17.74	33.01	Pass
Band2	15	18900	36	#Max	QPSK	20.38	-2.69	17.69	33.01	Pass
Band2	15	18900	75	#0	QPSK	20.46	-2.69	17.77	33.01	Pass
Band2	15	18900	1	#0	QAM16	21.41	-2.69	18.72	33.01	Pass
Band2	15	18900	1	#Mid	QAM16	21.3	-2.69	18.61	33.01	Pass
Band2	15	18900	1	#Max	QAM16	21.36	-2.69	18.67	33.01	Pass
Band2	15	18900	36	#0	QAM16	19.44	-2.69	16.75	33.01	Pass
Band2	15	18900	36	#Mid	QAM16	19.08	-2.69	16.39	33.01	Pass
Band2	15	18900	36	#Max	QAM16	19.08	-2.69	16.39	33.01	Pass
Band2	15	18900	75	#0	QAM16	19.24	-2.69	16.55	33.01	Pass
Band2	15	19125	1	#0	QPSK	20.99	-2.69	18.30	33.01	Pass
Band2	15	19125	1	#Mid	QPSK	21.09	-2.69	18.40	33.01	Pass
Band2	15	19125	1	#Max	QPSK	21.14	-2.69	18.45	33.01	Pass
Band2	15	19125	36	#0	QPSK	20.72	-2.69	18.03	33.01	Pass
Band2	15	19125	36	#Mid	QPSK	20.71	-2.69	18.02	33.01	Pass
Band2	15	19125	36	#Max	QPSK	20.74	-2.69	18.05	33.01	Pass
Band2	15	19125	75	#0	QPSK	20.67	-2.69	17.98	33.01	Pass
Band2	15	19125	1	#0	QAM16	21.7	-2.69	19.01	33.01	Pass
Band2	15	19125	1	#Mid	QAM16	21.65	-2.69	18.96	33.01	Pass
Band2	15	19125	1	#Max	QAM16	21.72	-2.69	19.03	33.01	Pass
Band2	15	19125	36	#0	QAM16	19.3	-2.69	16.61	33.01	Pass
Band2	15	19125	36	#Mid	QAM16	19.29	-2.69	16.60	33.01	Pass
Band2	15	19125	36	#Max	QAM16	19.34	-2.69	16.65	33.01	Pass
Band2	15	19125	75	#0	QAM16	19.25	-2.69	16.56	33.01	Pass
Band2	20	18700	1	#0	QPSK	21.38	-2.69	18.69	33.01	Pass
Band2	20	18700	1	#Mid	QPSK	21.28	-2.69	18.59	33.01	Pass
Band2	20	18700	1	#Max	QPSK	21.26	-2.69	18.57	33.01	Pass

Band2	20	18700	50	#0	QPSK	20.62	-2.69	17.93	33.01	Pass
Band2	20	18700	50	#Mid	QPSK	20.59	-2.69	17.90	33.01	Pass
Band2	20	18700	50	#Max	QPSK	20.63	-2.69	17.94	33.01	Pass
Band2	20	18700	100	#0	QPSK	20.52	-2.69	17.83	33.01	Pass
Band2	20	18700	1	#0	QAM16	20.76	-2.69	18.07	33.01	Pass
Band2	20	18700	1	#Mid	QAM16	20.67	-2.69	17.98	33.01	Pass
Band2	20	18700	1	#Max	QAM16	20.65	-2.69	17.96	33.01	Pass
Band2	20	18700	50	#0	QAM16	19.29	-2.69	16.60	33.01	Pass
Band2	20	18700	50	#Mid	QAM16	19.18	-2.69	16.49	33.01	Pass
Band2	20	18700	50	#Max	QAM16	19.2	-2.69	16.51	33.01	Pass
Band2	20	18700	100	#0	QAM16	19.25	-2.69	16.56	33.01	Pass
Band2	20	18900	1	#0	QPSK	21.16	-2.69	18.47	33.01	Pass
Band2	20	18900	1	#Mid	QPSK	21.05	-2.69	18.36	33.01	Pass
Band2	20	18900	1	#Max	QPSK	21.12	-2.69	18.43	33.01	Pass
Band2	20	18900	50	#0	QPSK	20.54	-2.69	17.85	33.01	Pass
Band2	20	18900	50	#Mid	QPSK	20.45	-2.69	17.76	33.01	Pass
Band2	20	18900	50	#Max	QPSK	20.28	-2.69	17.59	33.01	Pass
Band2	20	18900	100	#0	QPSK	20.36	-2.69	17.67	33.01	Pass
Band2	20	18900	1	#0	QAM16	20.06	-2.69	17.37	33.01	Pass
Band2	20	18900	1	#Mid	QAM16	19.98	-2.69	17.29	33.01	Pass
Band2	20	18900	1	#Max	QAM16	20.08	-2.69	17.39	33.01	Pass
Band2	20	18900	50	#0	QAM16	18.99	-2.69	16.30	33.01	Pass
Band2	20	18900	50	#Mid	QAM16	18.97	-2.69	16.28	33.01	Pass
Band2	20	18900	50	#Max	QAM16	18.97	-2.69	16.28	33.01	Pass
Band2	20	18900	100	#0	QAM16	19.04	-2.69	16.35	33.01	Pass
Band2	20	19100	1	#0	QPSK	21.12	-2.69	18.43	33.01	Pass
Band2	20	19100	1	#Mid	QPSK	21.16	-2.69	18.47	33.01	Pass
Band2	20	19100	1	#Max	QPSK	21.3	-2.69	18.61	33.01	Pass
Band2	20	19100	50	#0	QPSK	20.57	-2.69	17.88	33.01	Pass
Band2	20	19100	50	#Mid	QPSK	20.6	-2.69	17.91	33.01	Pass
Band2	20	19100	50	#Max	QPSK	20.69	-2.69	18.00	33.01	Pass
Band2	20	19100	100	#0	QPSK	20.6	-2.69	17.91	33.01	Pass
Band2	20	19100	1	#0	QAM16	20.72	-2.69	18.03	33.01	Pass
Band2	20	19100	1	#Mid	QAM16	20.72	-2.69	18.03	33.01	Pass
Band2	20	19100	1	#Max	QAM16	20.81	-2.69	18.12	33.01	Pass
Band2	20	19100	50	#0	QAM16	19.25	-2.69	16.56	33.01	Pass
Band2	20	19100	50	#Mid	QAM16	19.34	-2.69	16.65	33.01	Pass
Band2	20	19100	50	#Max	QAM16	19.33	-2.69	16.64	33.01	Pass
Band2	20	19100	100	#0	QAM16	19.26	-2.69	16.57	33.01	Pass

2 Frequency stability

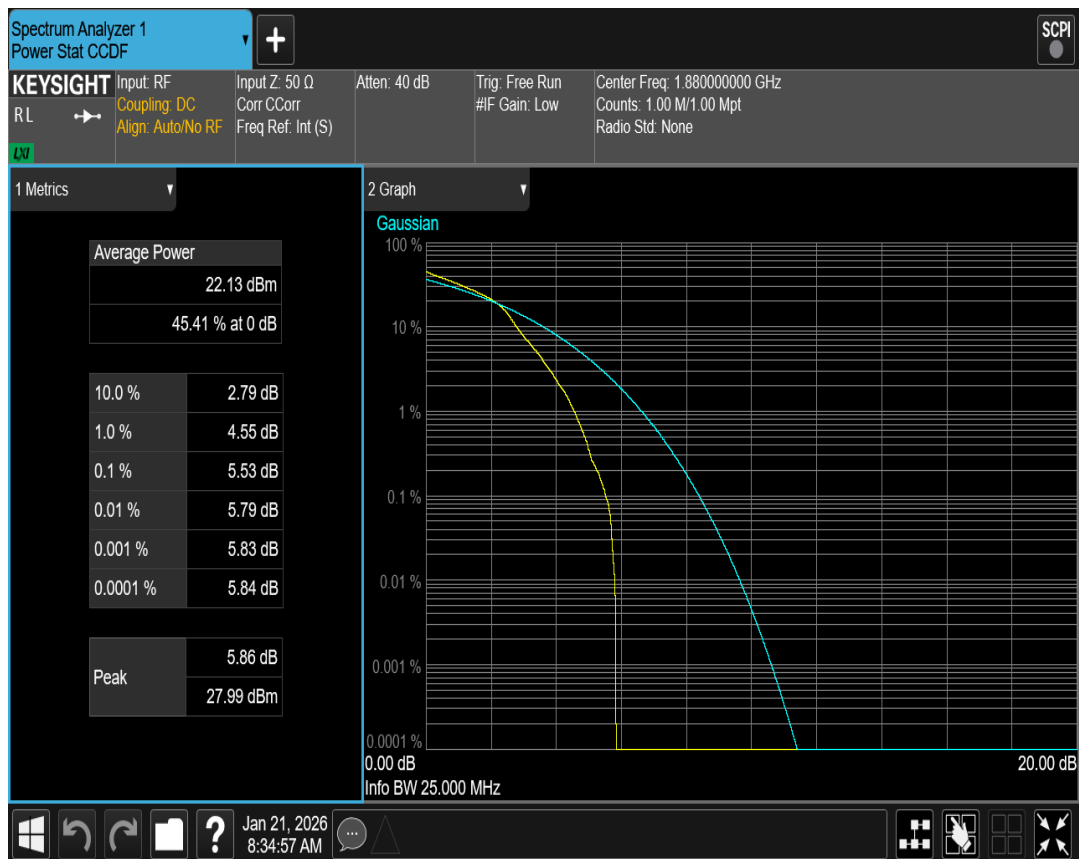
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band2	20	18700	100	#0	QPSK	-25.67	-0.01380	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	-37.90	-0.02038	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-34.13	-0.01815	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-30.85	-0.01641	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-21.95	-0.01155	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	-26.27	-0.01383	-2.5	2.5	PASS

Note: (Voltage: 3.85V, Temperature: 25°C) only reflect the worst mode.

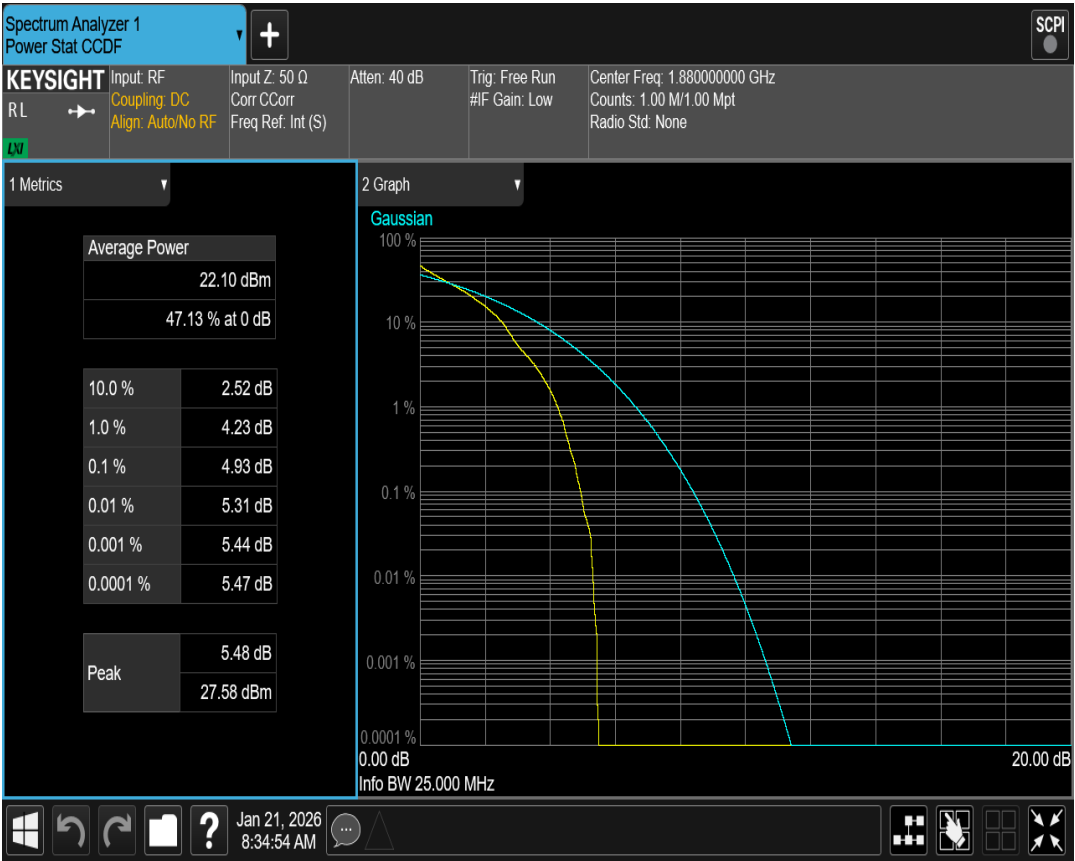
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.93	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.53	13	PASS
Band2	3	18900	1	#0	QPSK	4.97	13	PASS
Band2	3	18900	1	#0	QAM16	6.01	13	PASS
Band2	5	18900	1	#0	QPSK	4.86	13	PASS
Band2	5	18900	1	#0	QAM16	5.37	13	PASS
Band2	10	18900	1	#0	QPSK	4.81	13	PASS
Band2	10	18900	1	#0	QAM16	5.51	13	PASS
Band2	15	18900	1	#0	QPSK	4.61	13	PASS
Band2	15	18900	1	#0	QAM16	5.25	13	PASS
Band2	20	18900	1	#0	QPSK	4.56	13	PASS
Band2	20	18900	1	#0	QAM16	4.96	13	PASS

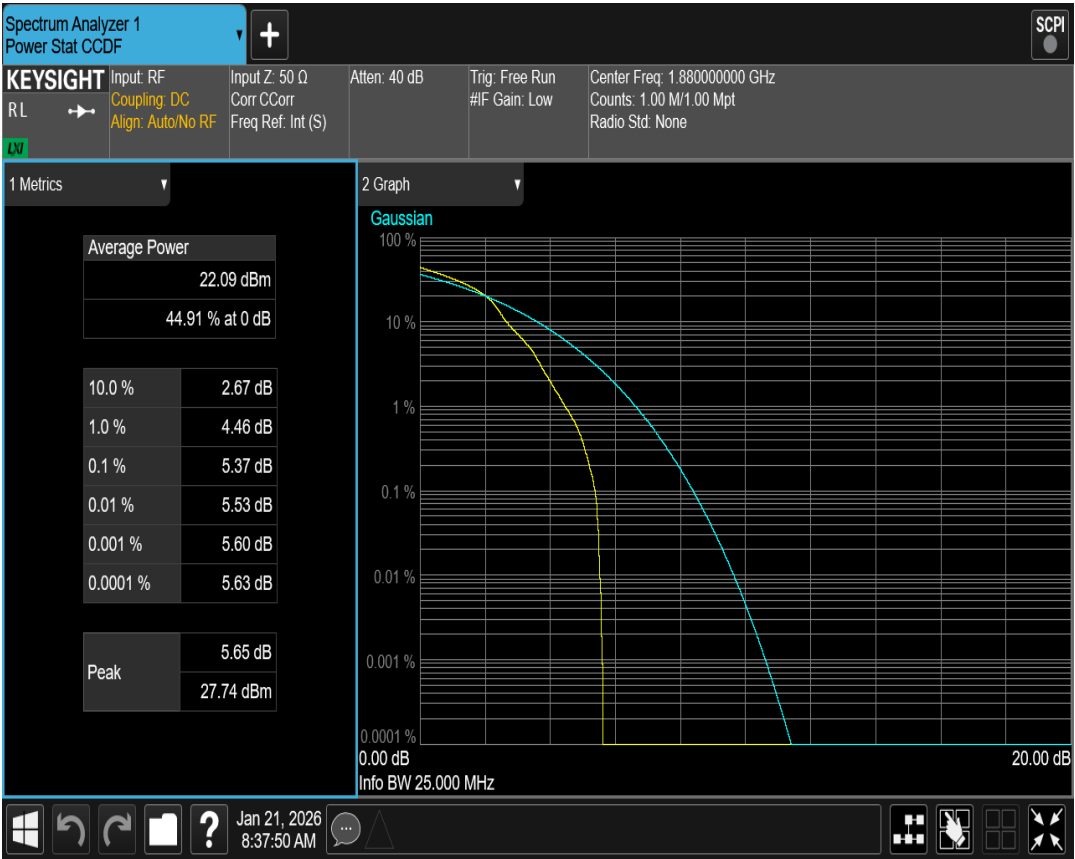
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



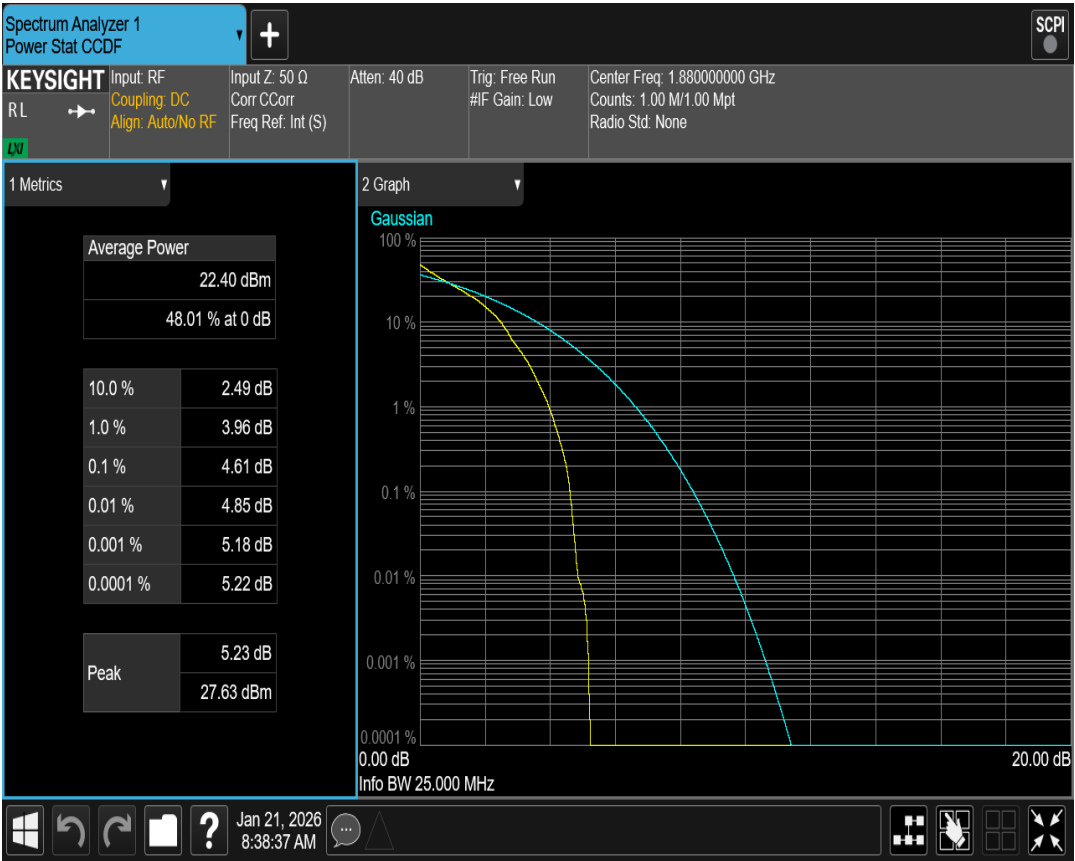
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



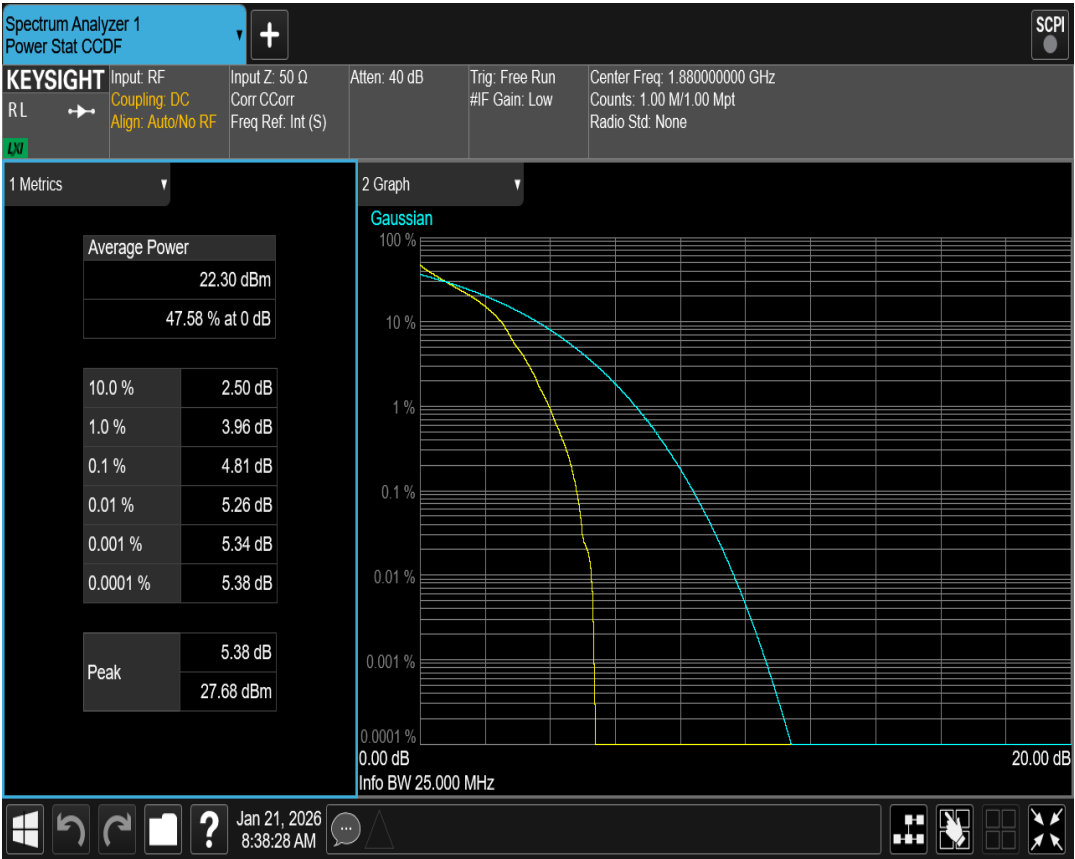
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



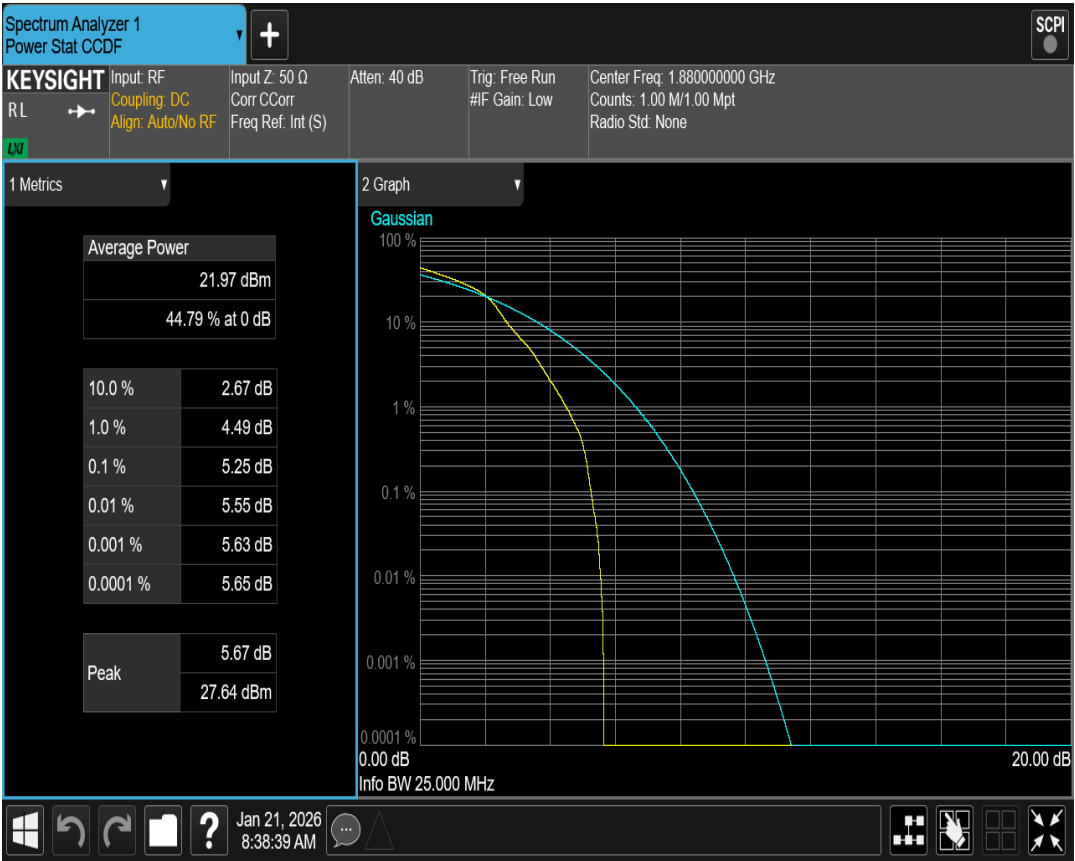
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



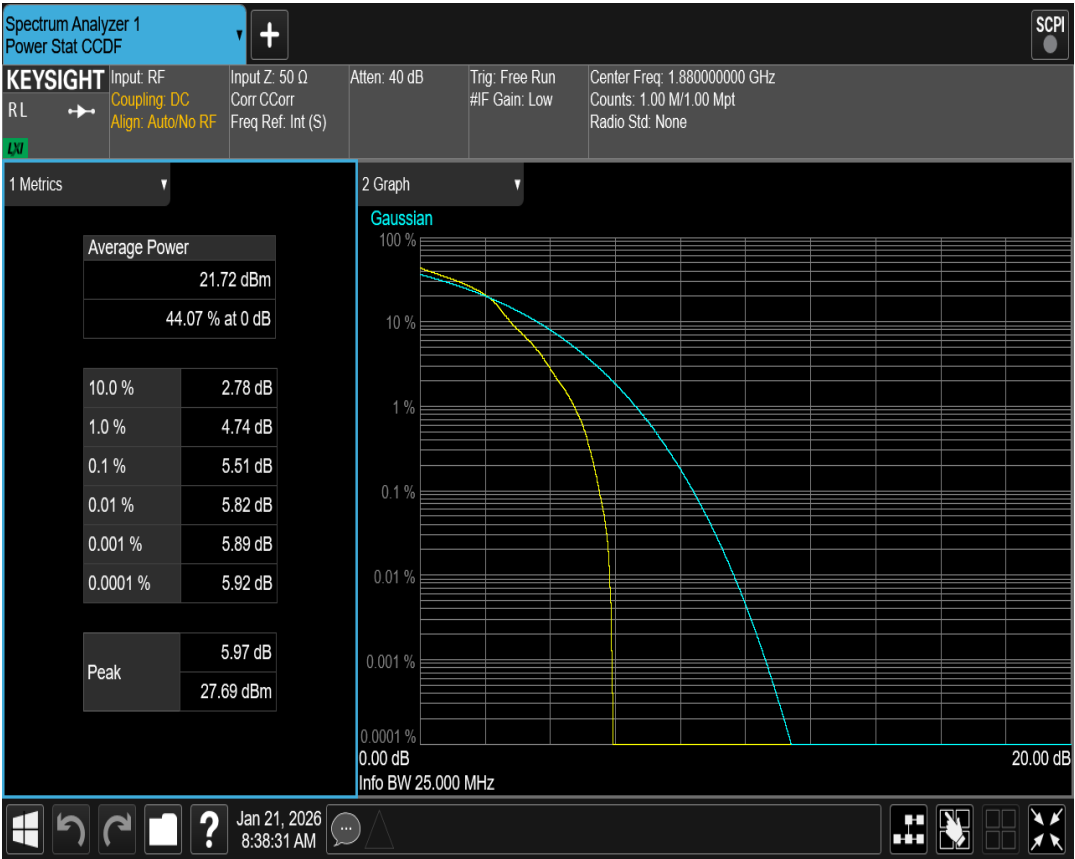
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



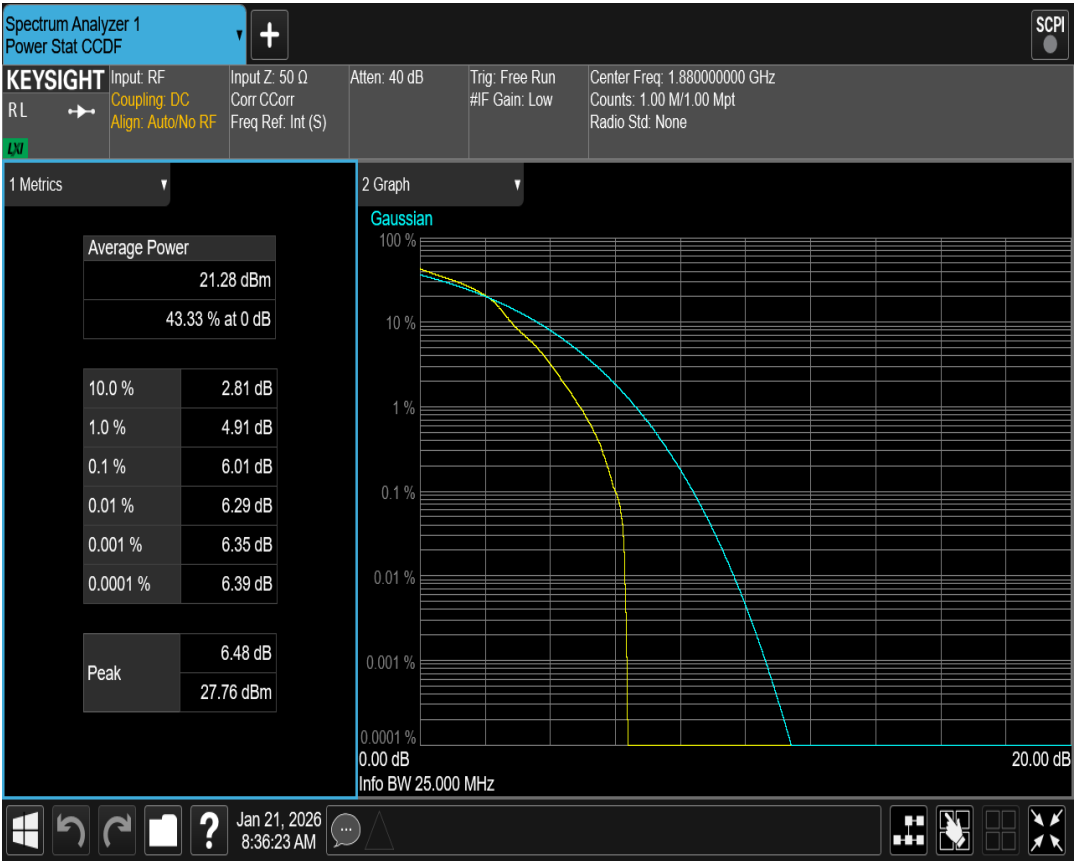
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



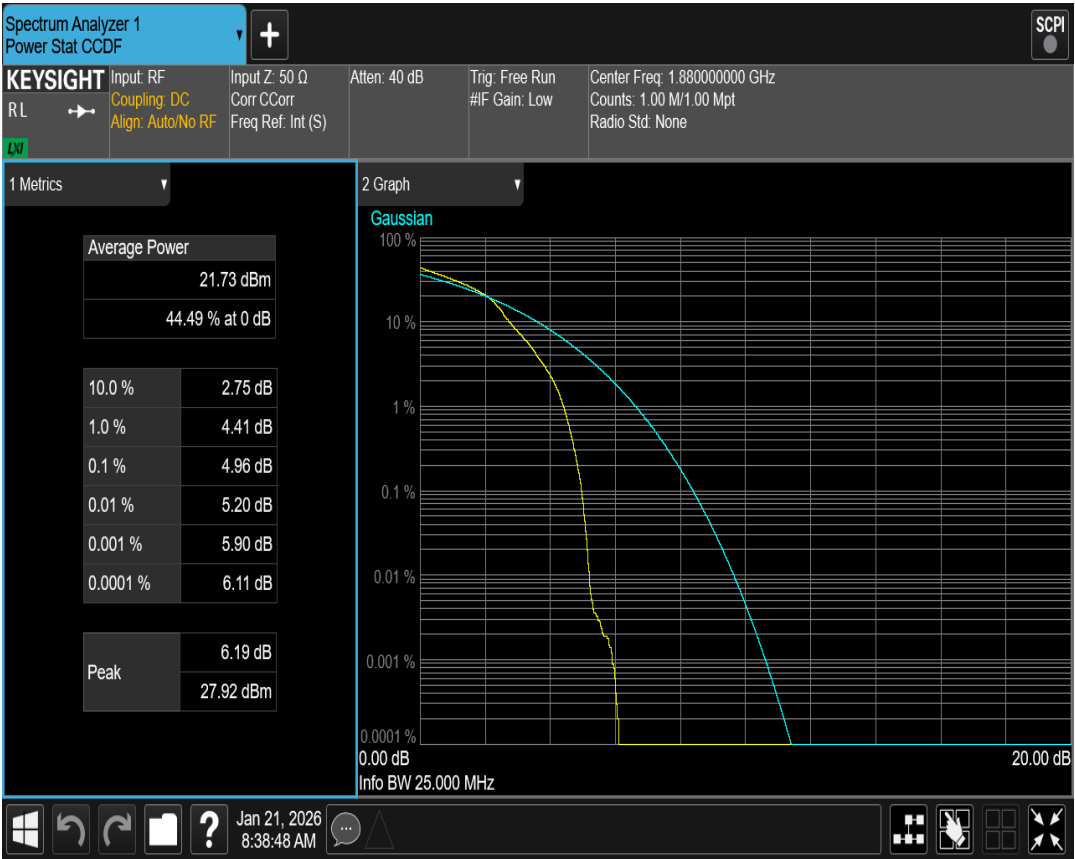
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



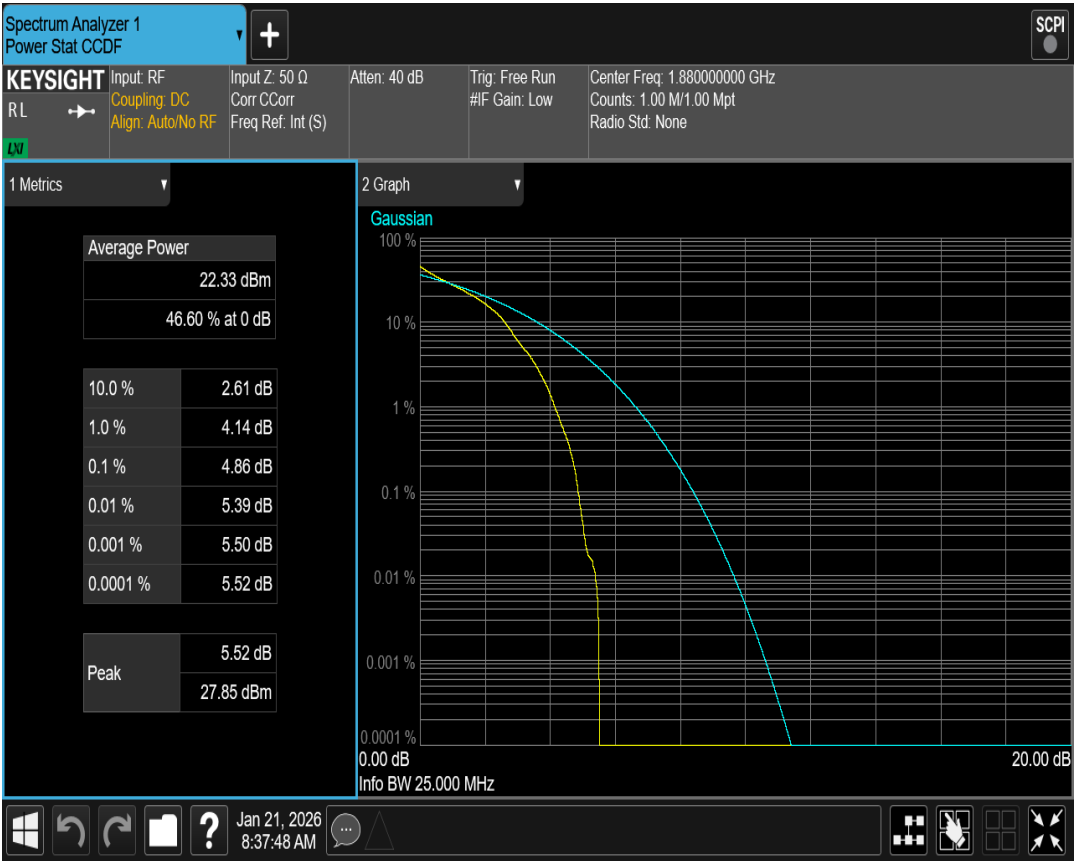
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



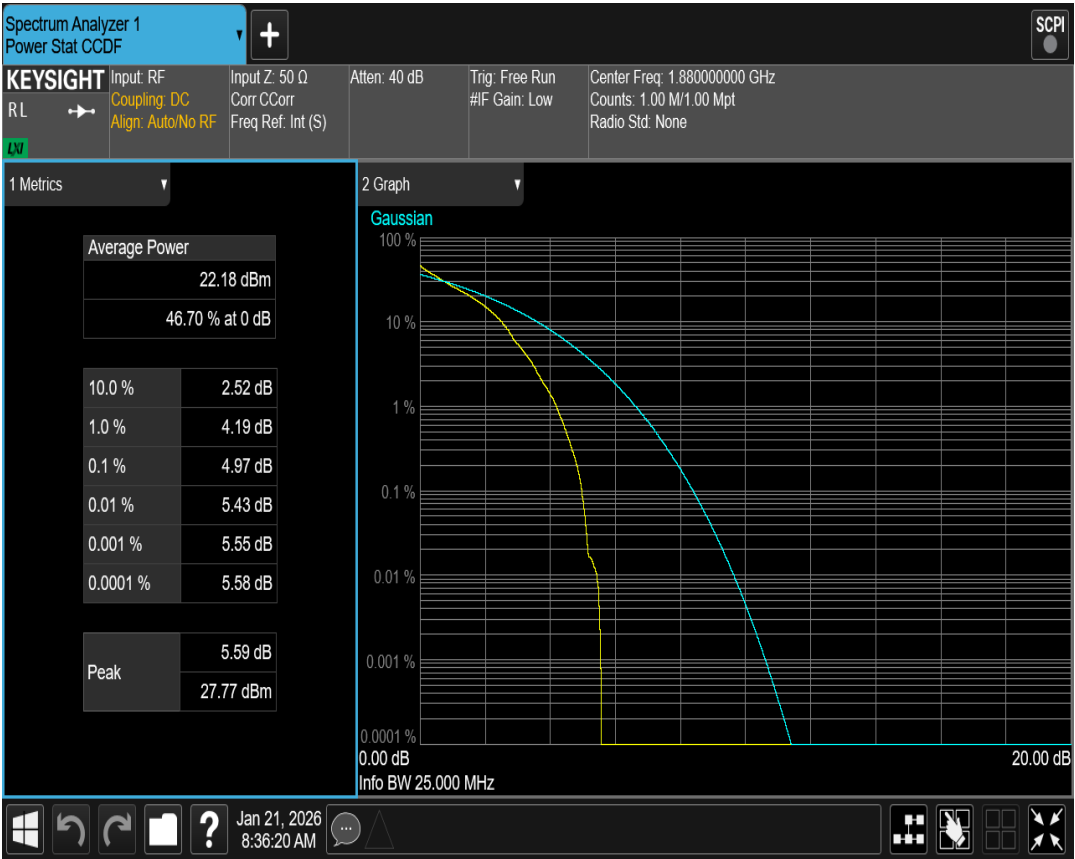
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



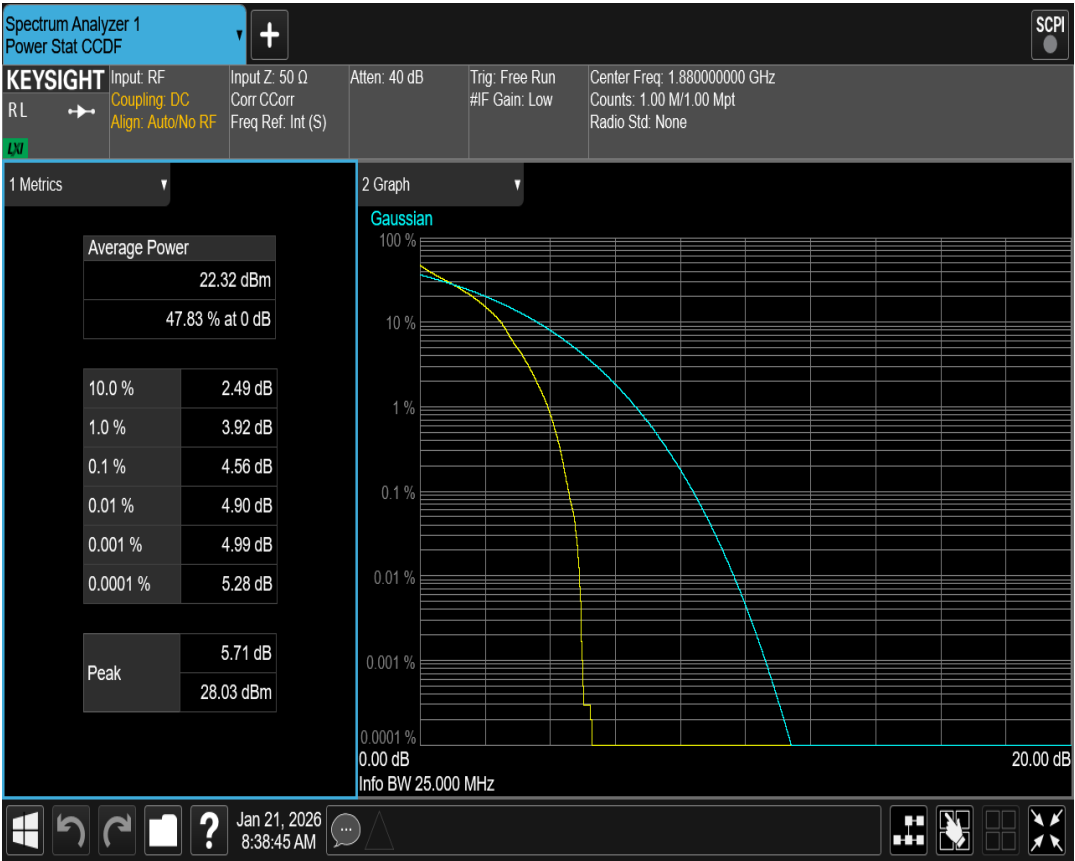
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



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



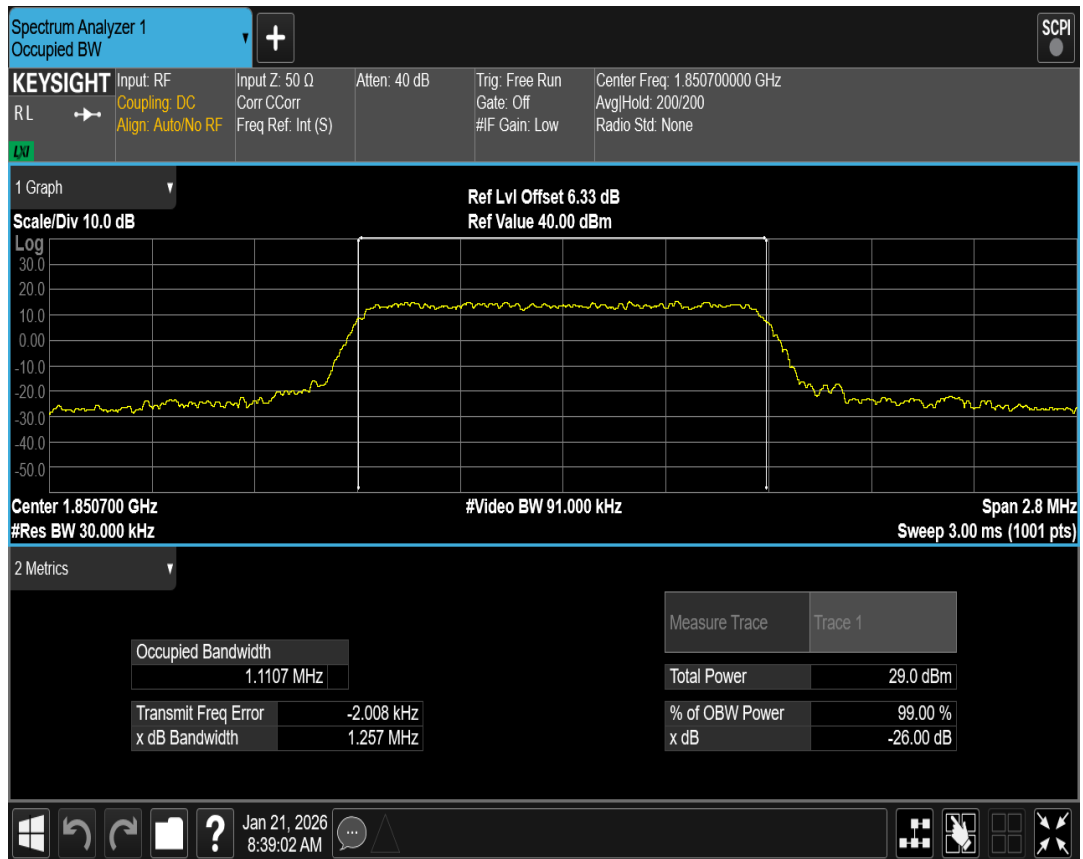
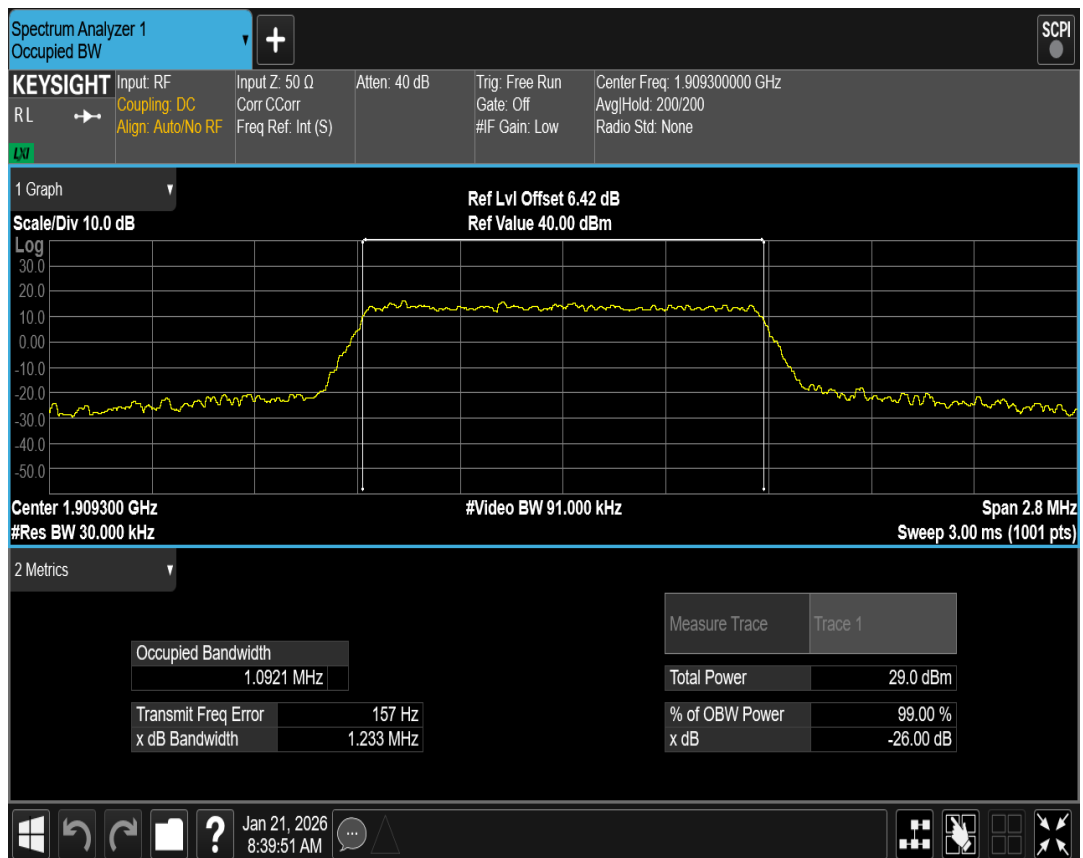
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0

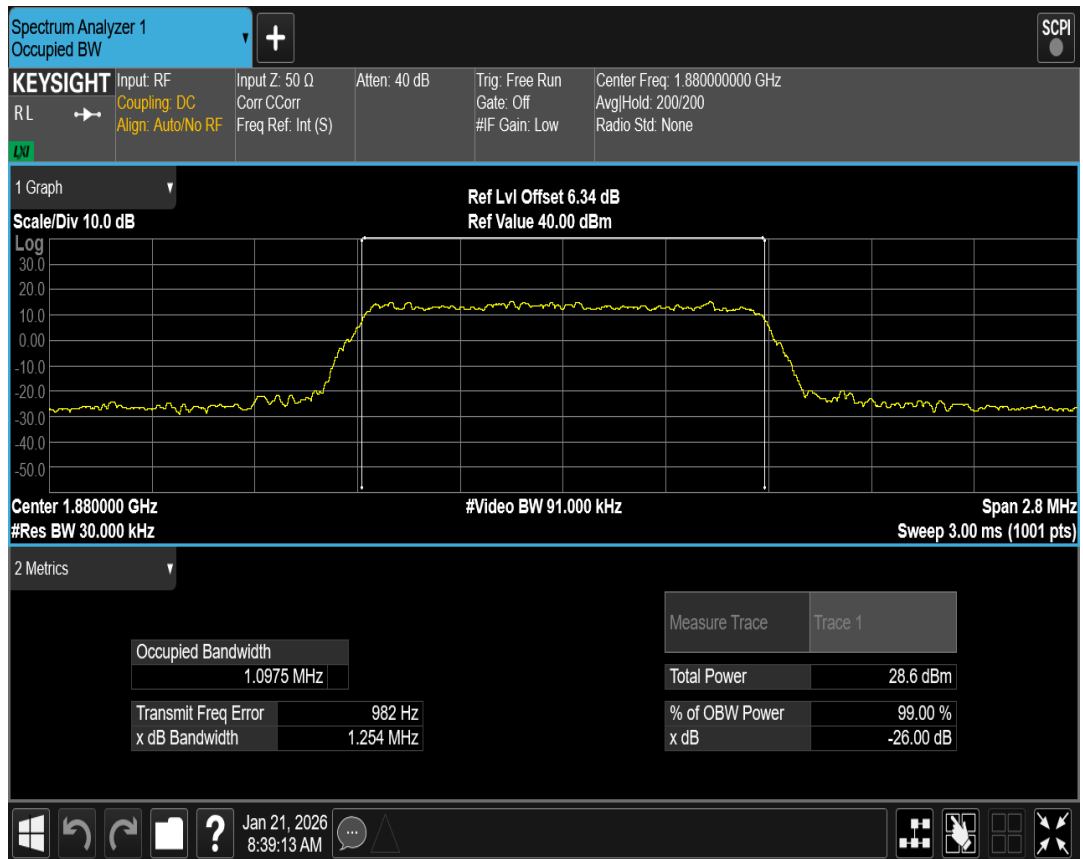


4 Occupied bandwidth

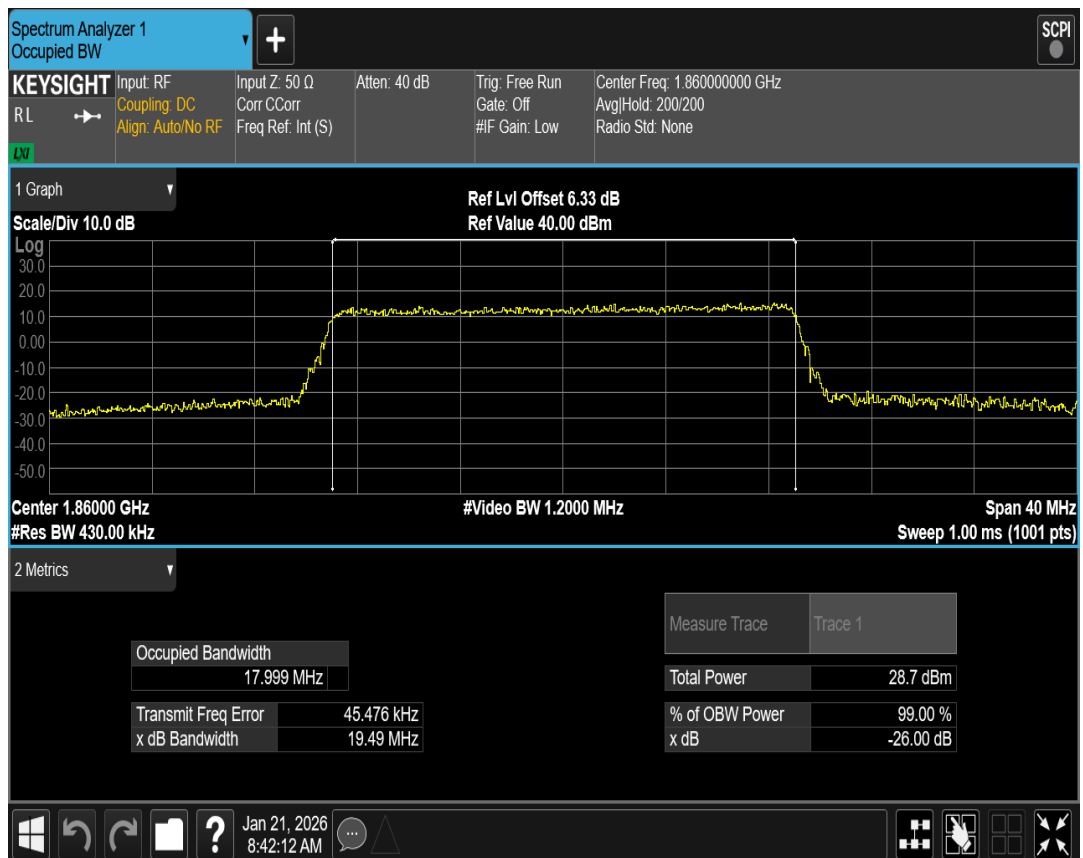
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band2	1.4	18607	6	#0	QPSK	1.092	1.245	PASS
Band2	1.4	18607	6	#0	QAM16	1.111	1.257	PASS
Band2	1.4	18900	6	#0	QPSK	1.105	1.251	PASS
Band2	1.4	18900	6	#0	QAM16	1.098	1.254	PASS
Band2	1.4	19193	6	#0	QPSK	1.098	1.250	PASS
Band2	1.4	19193	6	#0	QAM16	1.092	1.233	PASS
Band2	3	18615	15	#0	QPSK	2.714	3.036	PASS
Band2	3	18615	15	#0	QAM16	2.710	3.044	PASS
Band2	3	18900	15	#0	QPSK	2.714	3.053	PASS
Band2	3	18900	15	#0	QAM16	2.715	3.051	PASS
Band2	3	19185	15	#0	QPSK	2.707	3.027	PASS
Band2	3	19185	15	#0	QAM16	2.709	3.054	PASS
Band2	5	18625	25	#0	QPSK	4.508	4.931	PASS
Band2	5	18625	25	#0	QAM16	4.504	4.984	PASS
Band2	5	18900	25	#0	QPSK	4.504	4.973	PASS
Band2	5	18900	25	#0	QAM16	4.507	4.964	PASS
Band2	5	19175	25	#0	QPSK	4.512	4.963	PASS
Band2	5	19175	25	#0	QAM16	4.526	4.982	PASS
Band2	10	18650	50	#0	QPSK	9.008	9.891	PASS
Band2	10	18650	50	#0	QAM16	8.997	9.825	PASS
Band2	10	18900	50	#0	QPSK	8.990	9.814	PASS
Band2	10	18900	50	#0	QAM16	8.996	9.759	PASS
Band2	10	19150	50	#0	QPSK	9.007	9.834	PASS
Band2	10	19150	50	#0	QAM16	9.003	9.875	PASS
Band2	15	18675	75	#0	QPSK	13.495	14.900	PASS
Band2	15	18675	75	#0	QAM16	13.469	14.662	PASS
Band2	15	18900	75	#0	QPSK	13.464	14.725	PASS
Band2	15	18900	75	#0	QAM16	13.499	14.810	PASS
Band2	15	19125	75	#0	QPSK	13.531	14.903	PASS
Band2	15	19125	75	#0	QAM16	13.496	14.739	PASS
Band2	20	18700	100	#0	QPSK	18.003	19.497	PASS
Band2	20	18700	100	#0	QAM16	17.999	19.486	PASS
Band2	20	18900	100	#0	QPSK	17.998	19.648	PASS
Band2	20	18900	100	#0	QAM16	18.049	19.532	PASS
Band2	20	19100	100	#0	QPSK	18.030	19.935	PASS
Band2	20	19100	100	#0	QAM16	18.009	19.701	PASS

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

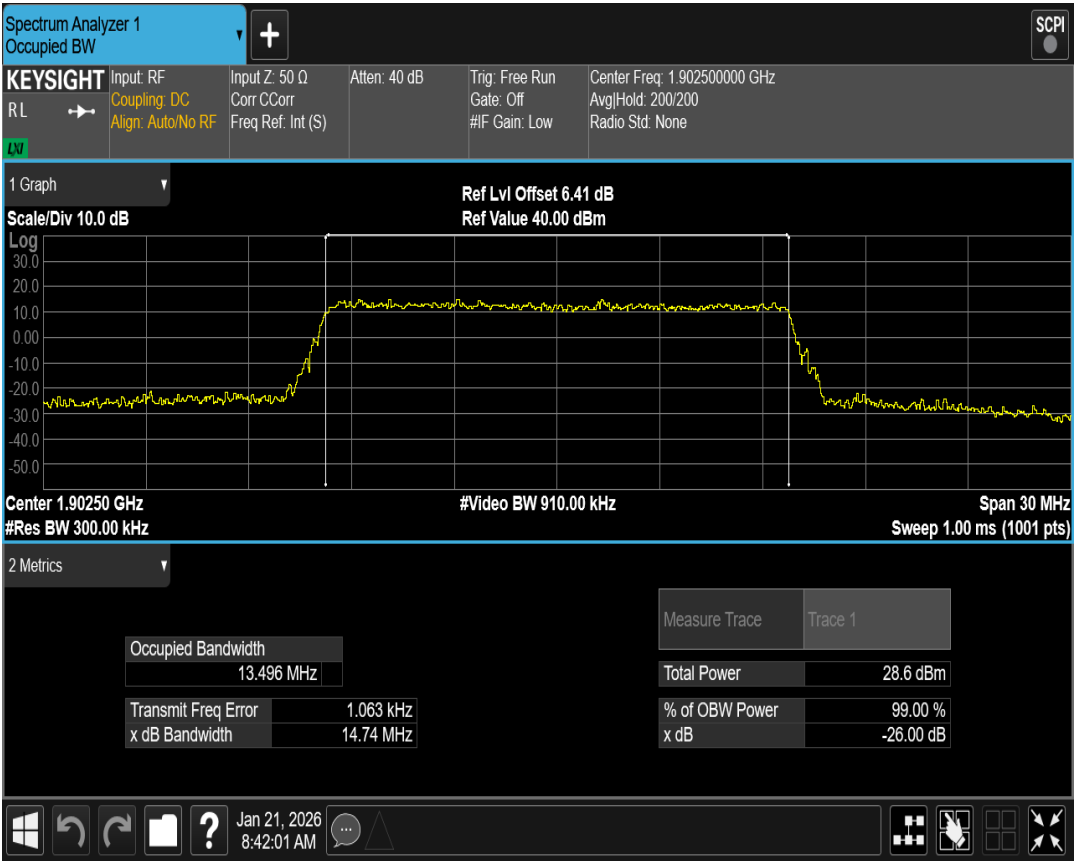
**Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0**



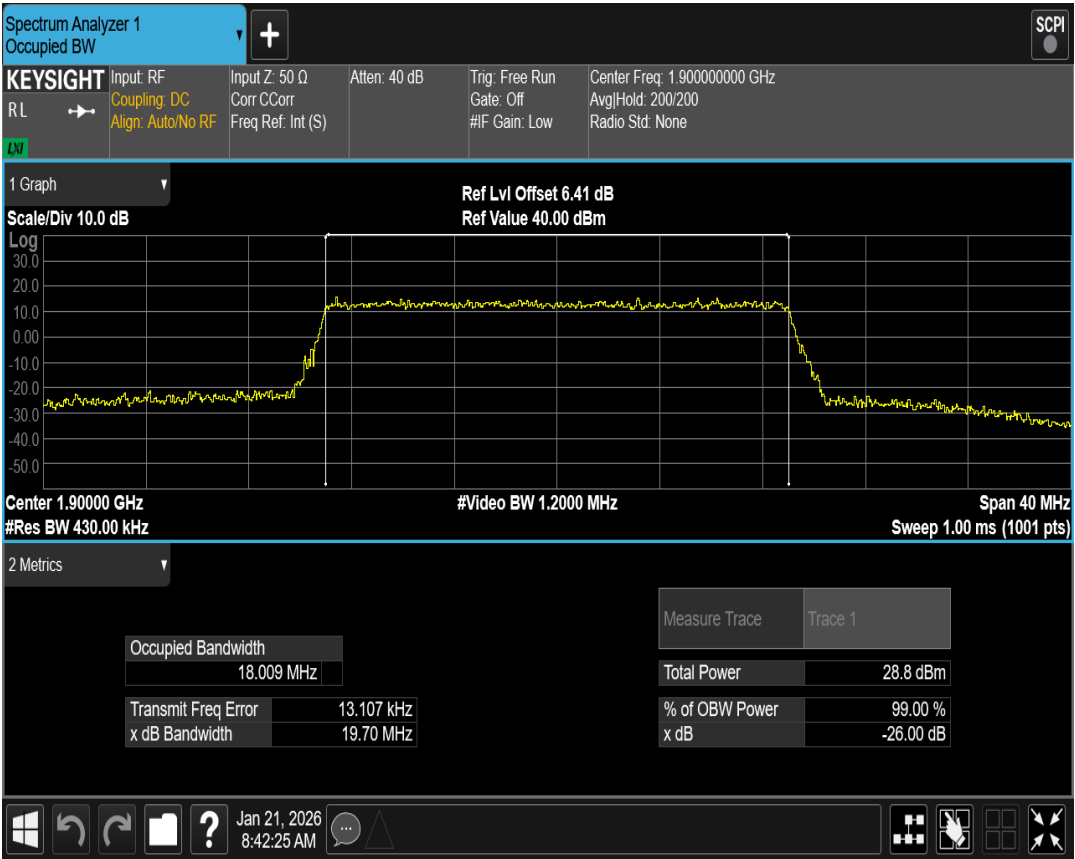
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



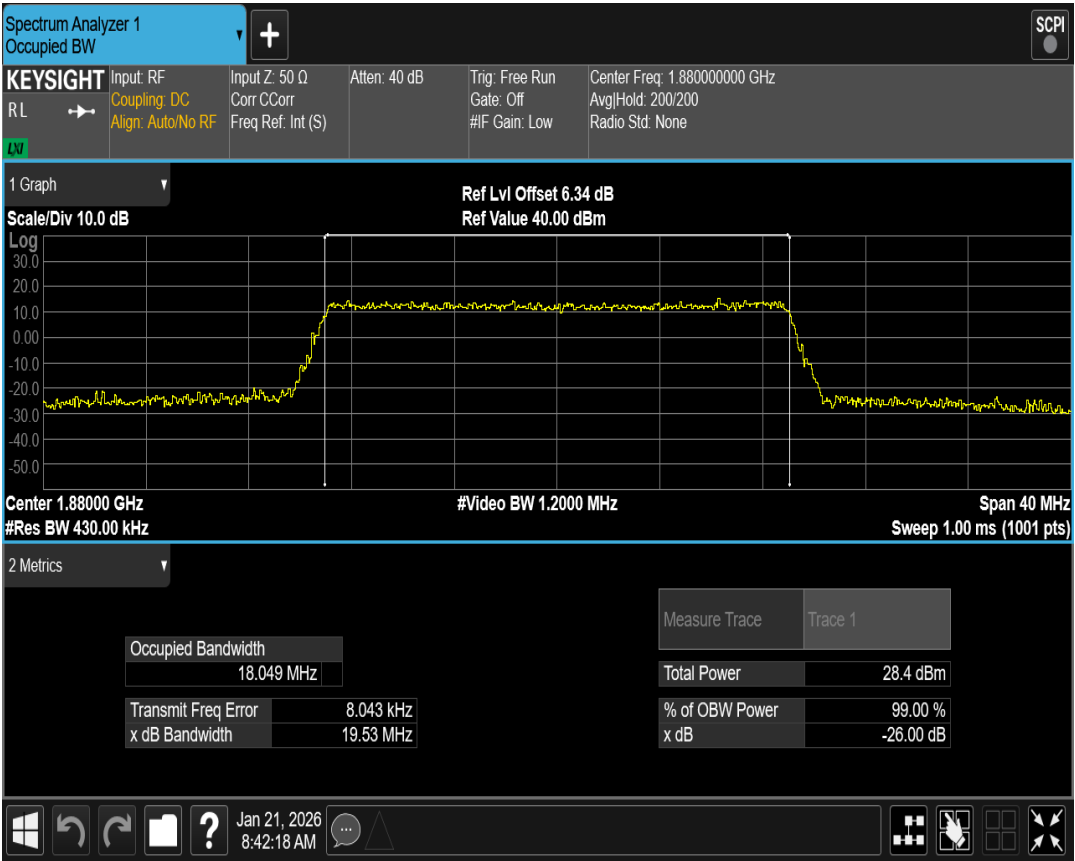
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



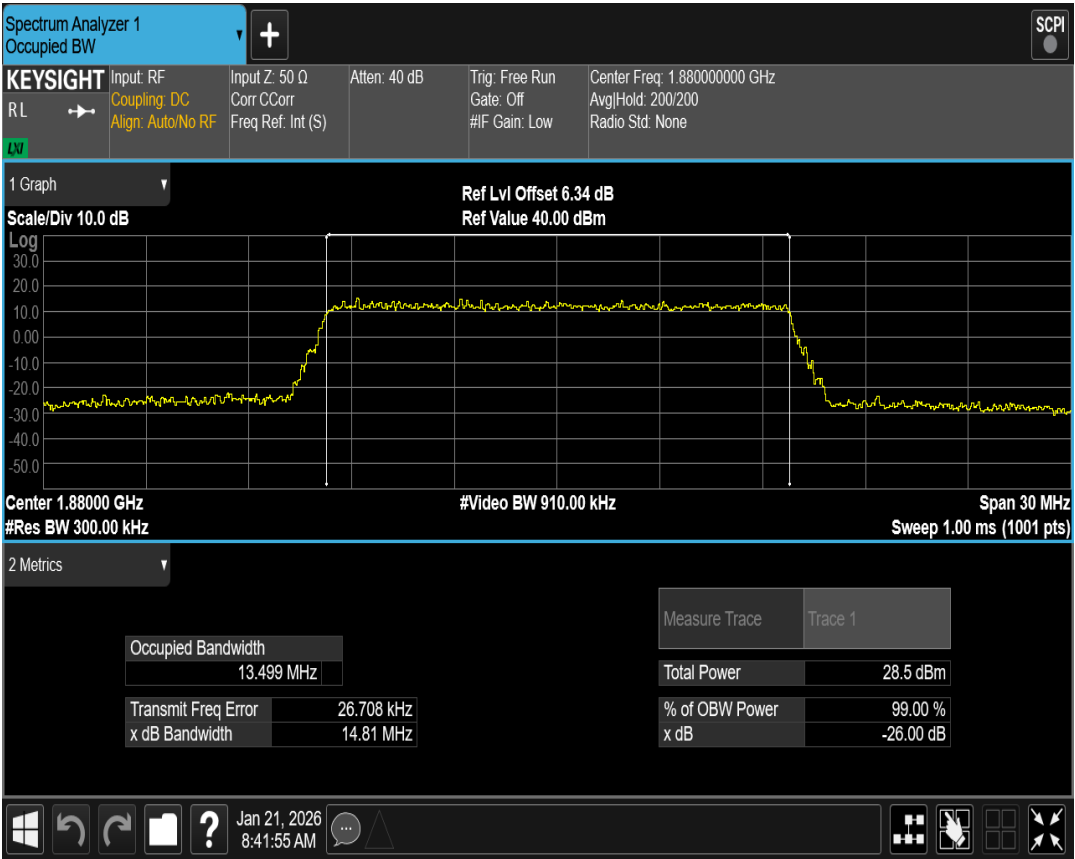
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



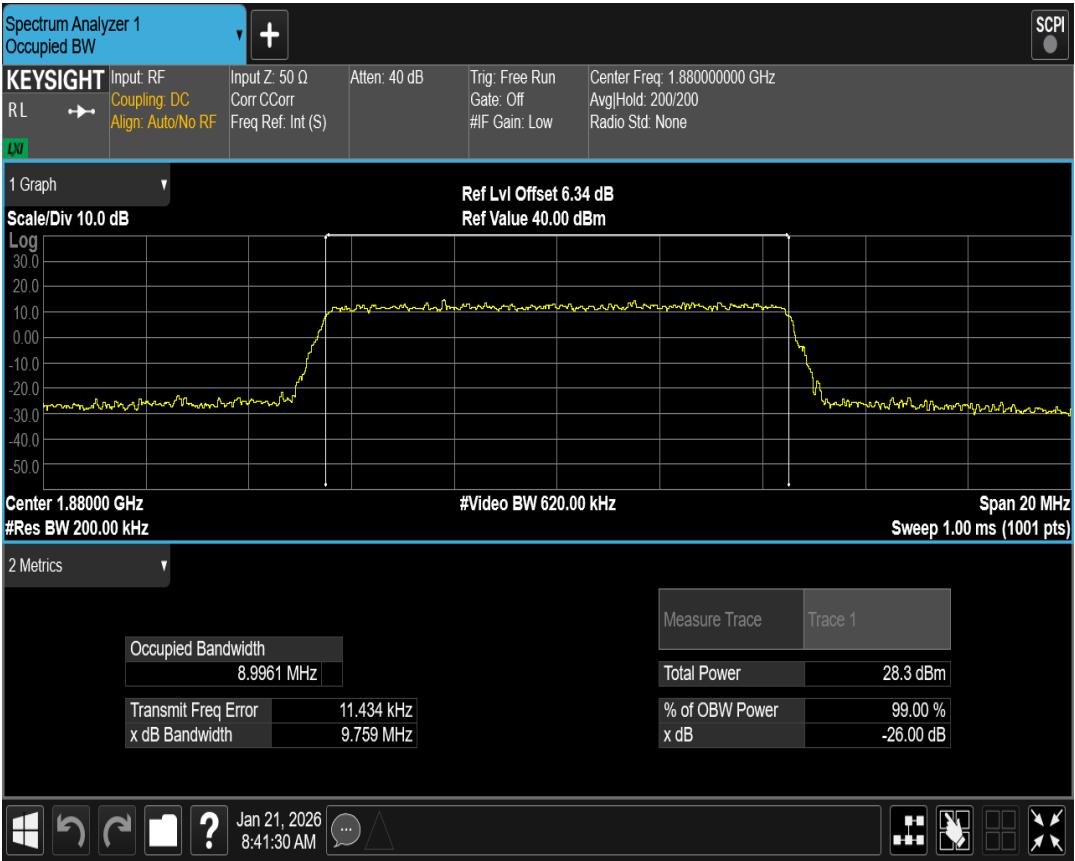
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



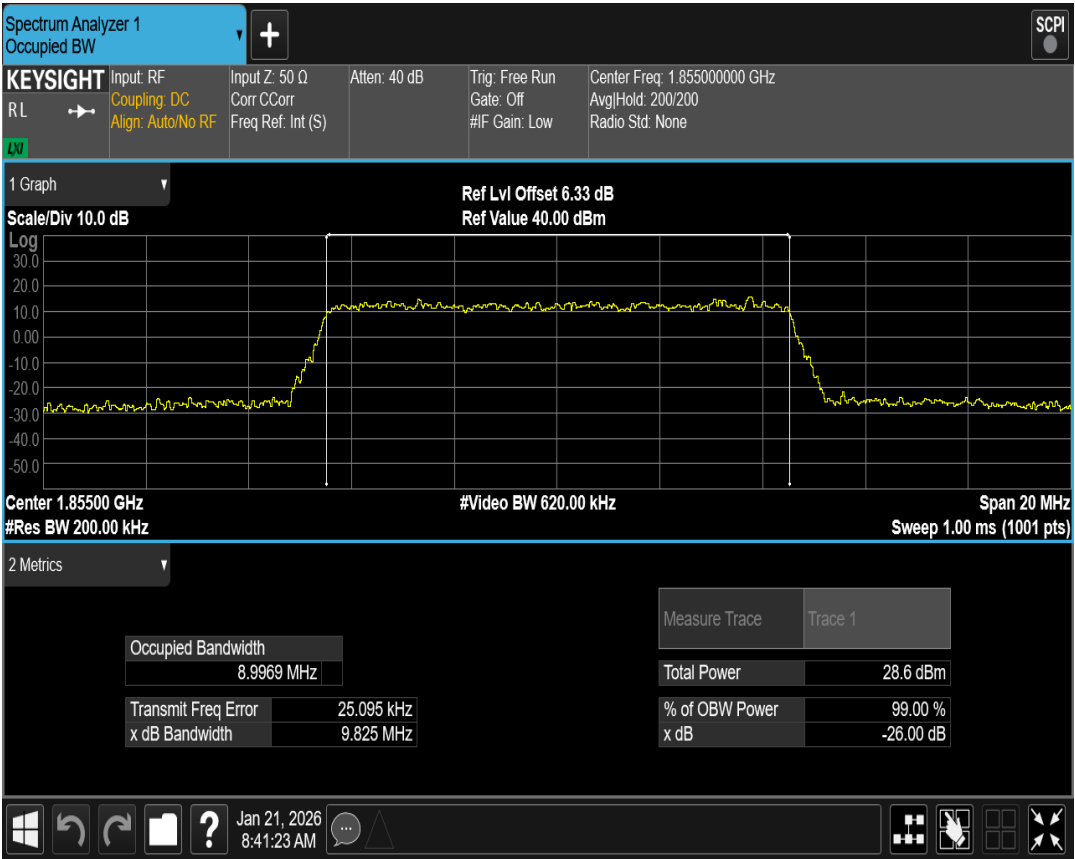
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



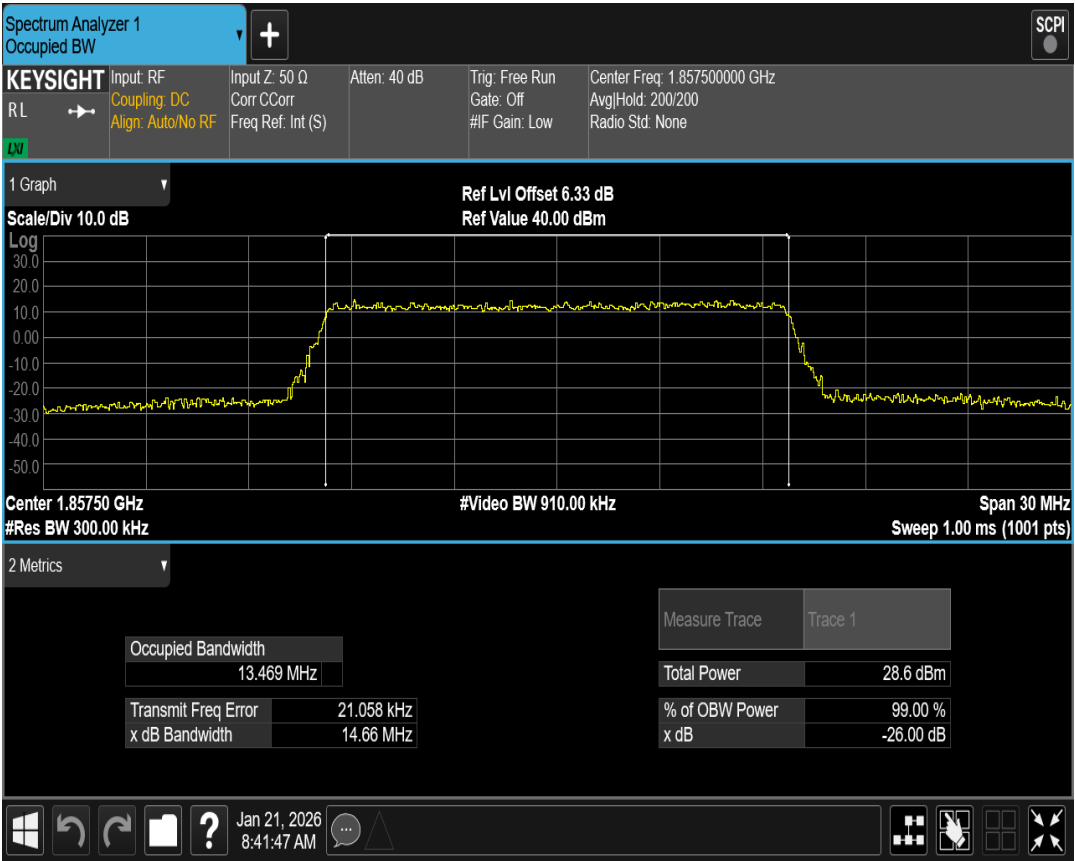
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



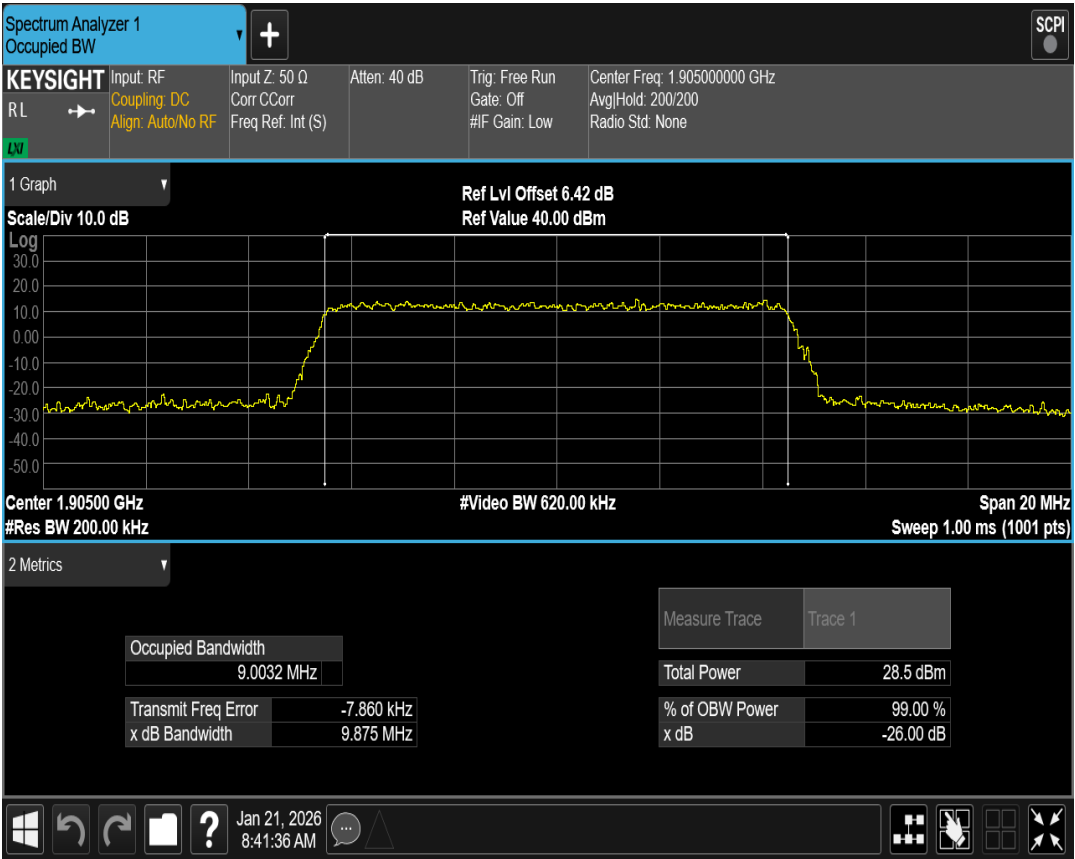
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



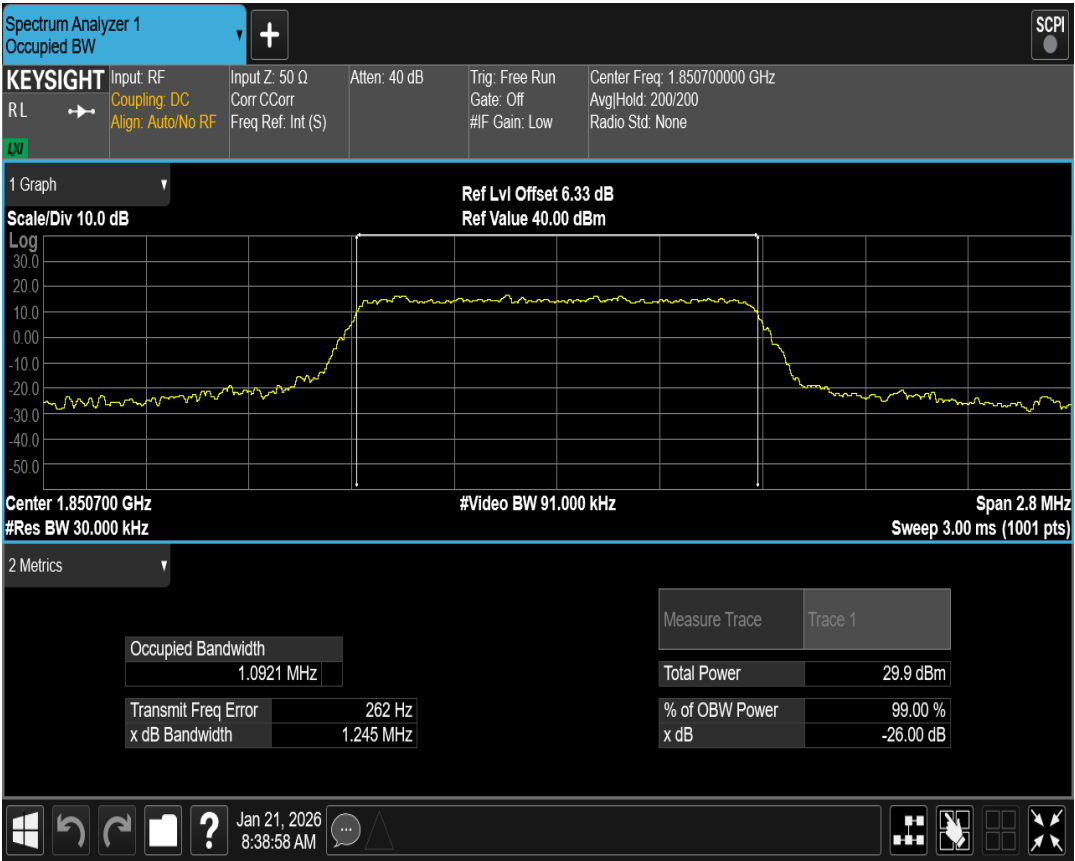
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



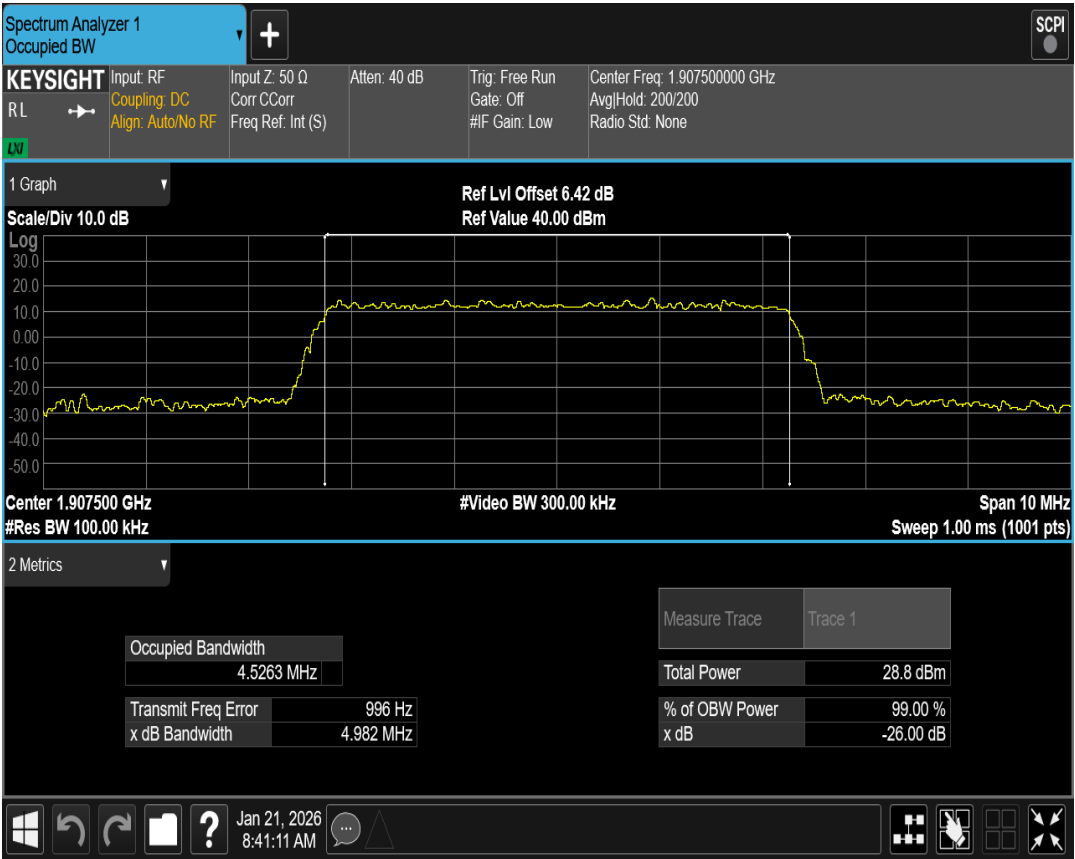
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



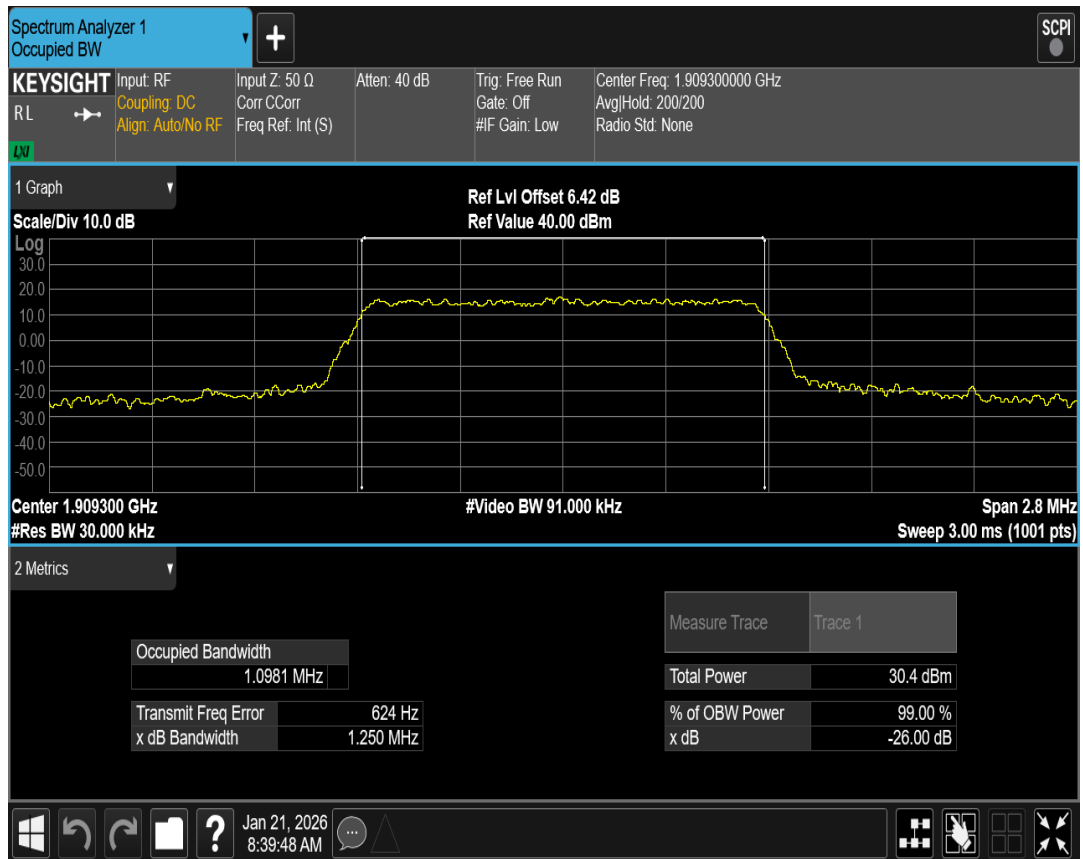
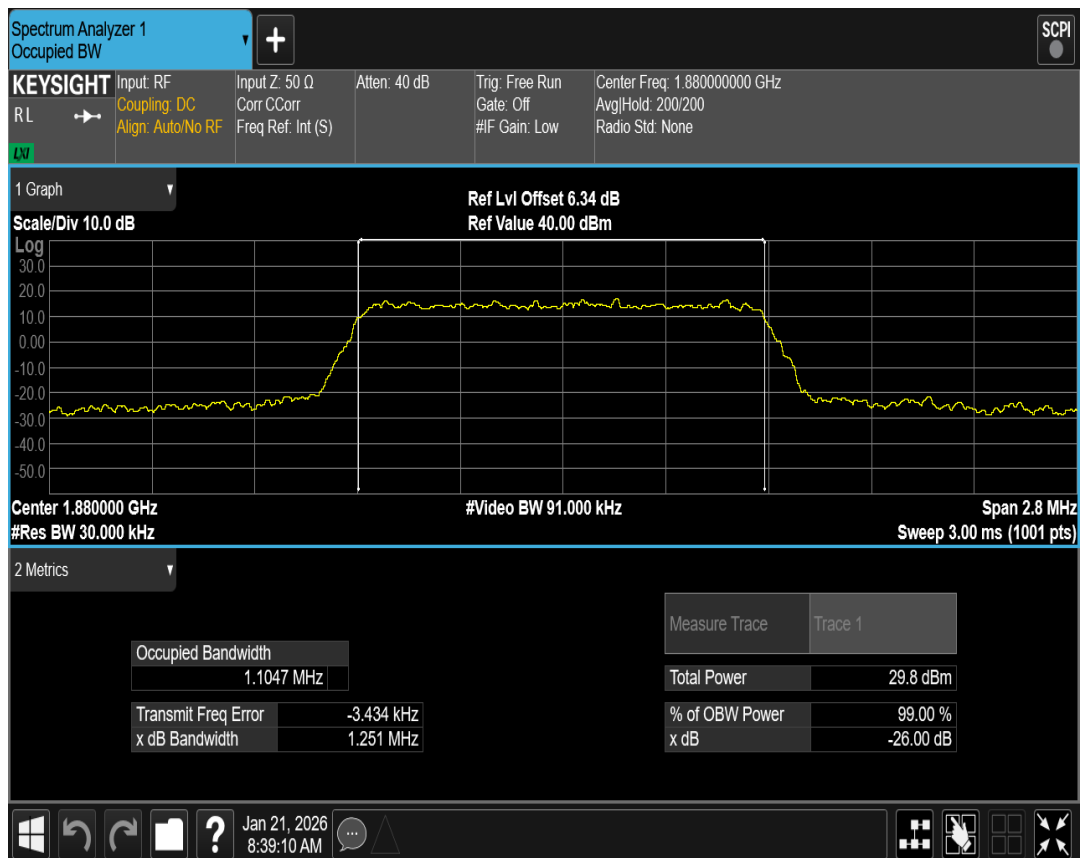
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

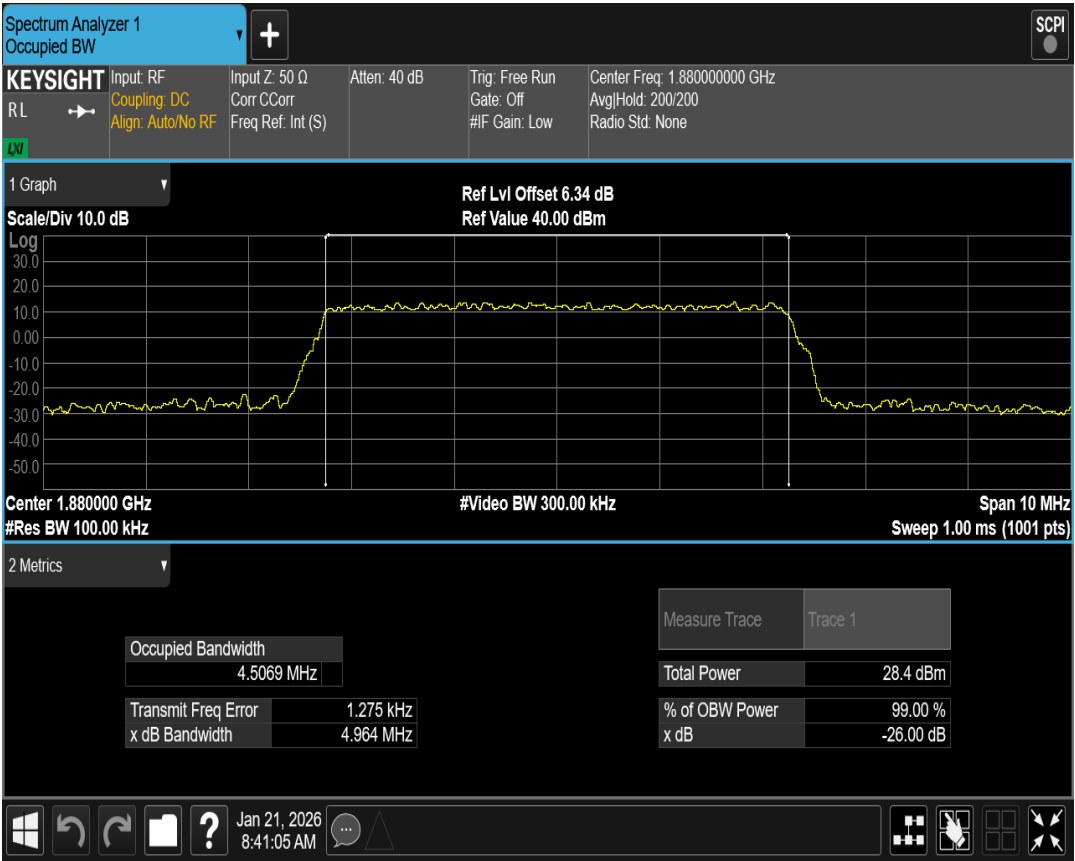


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

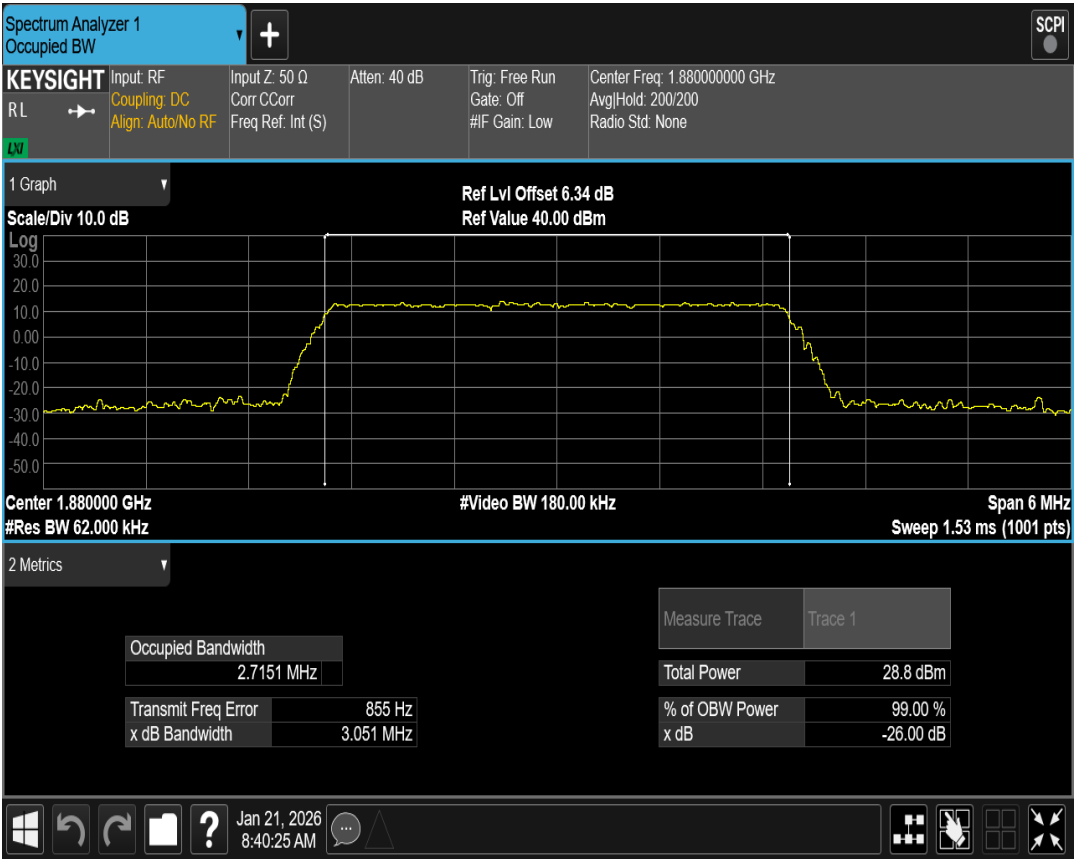


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

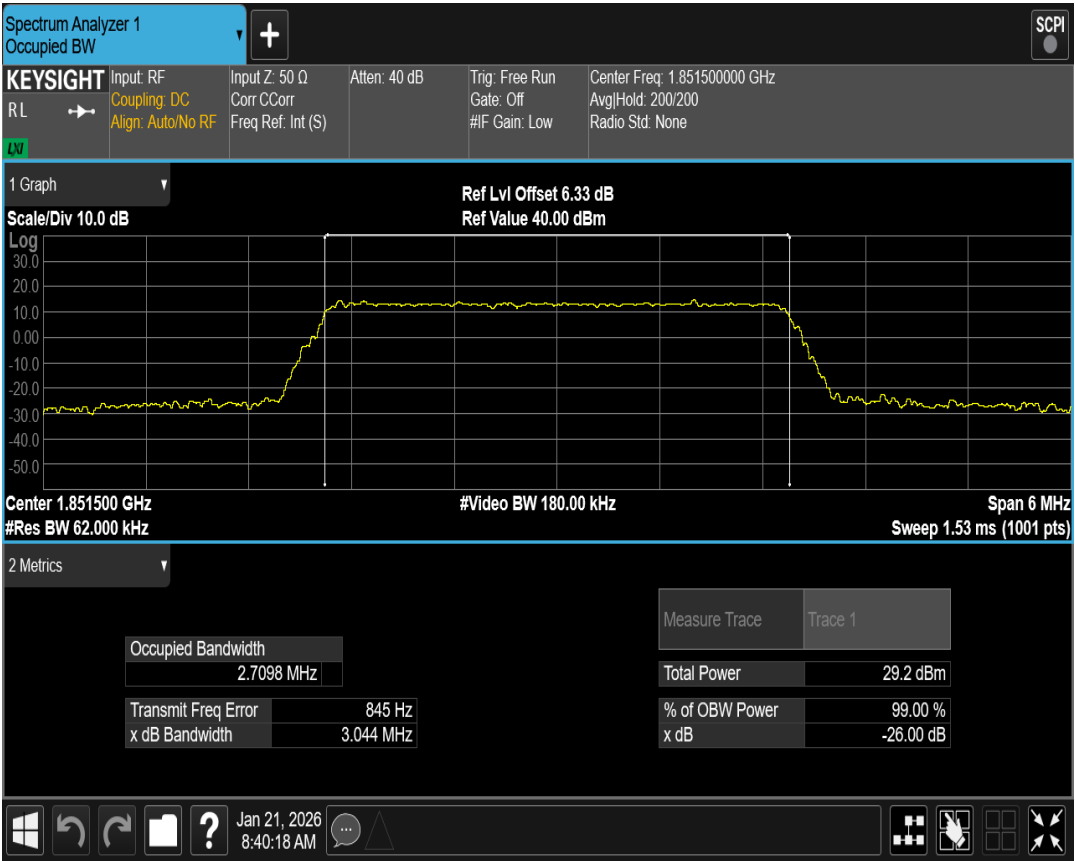
**Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0****Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0**



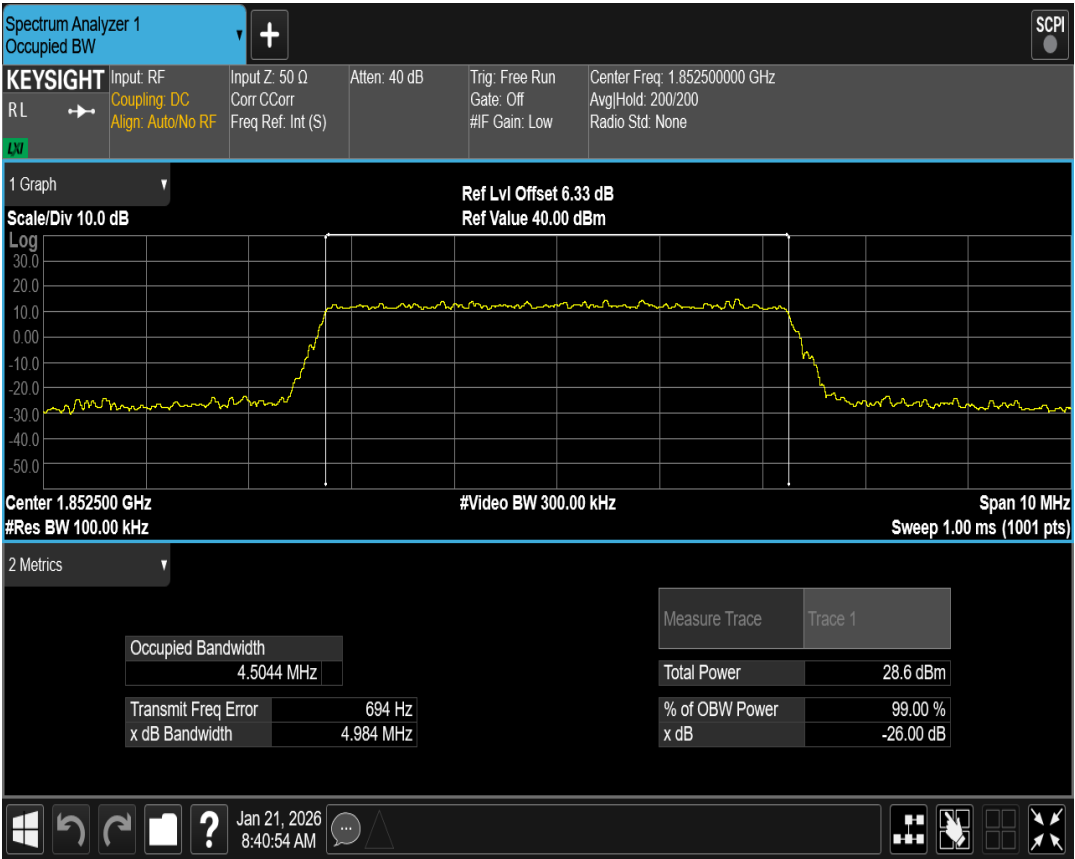
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



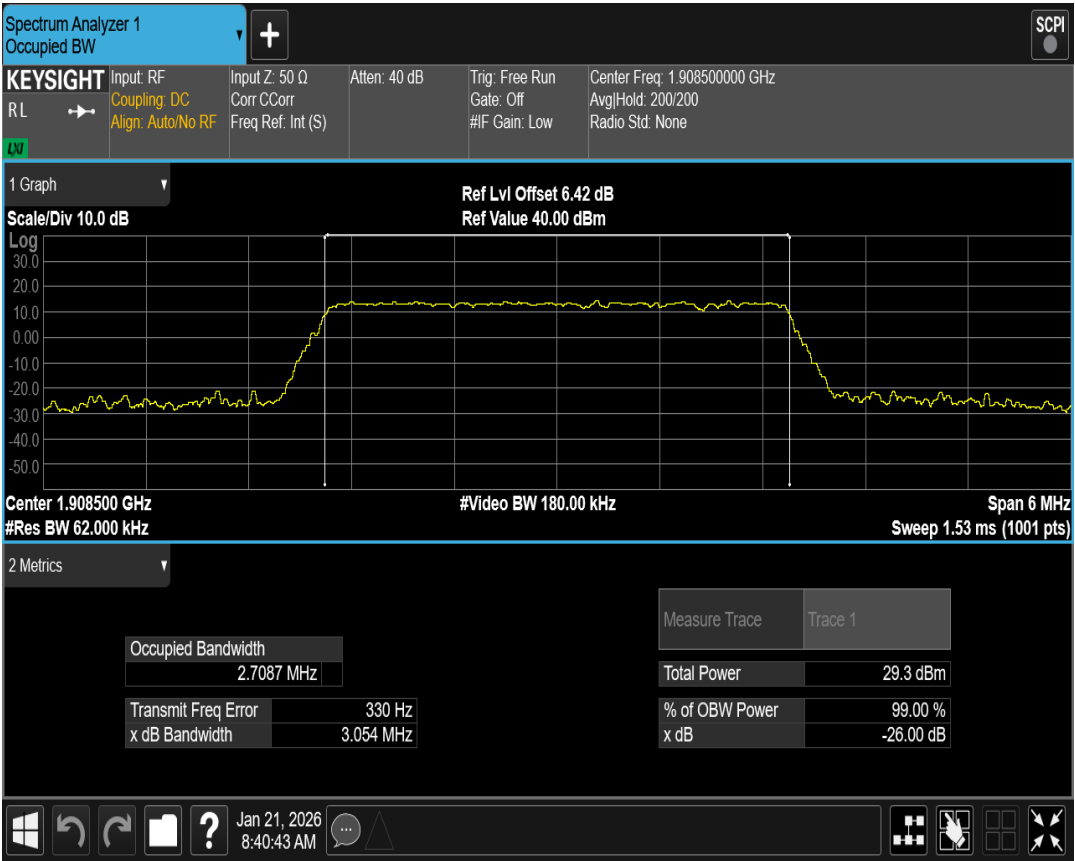
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



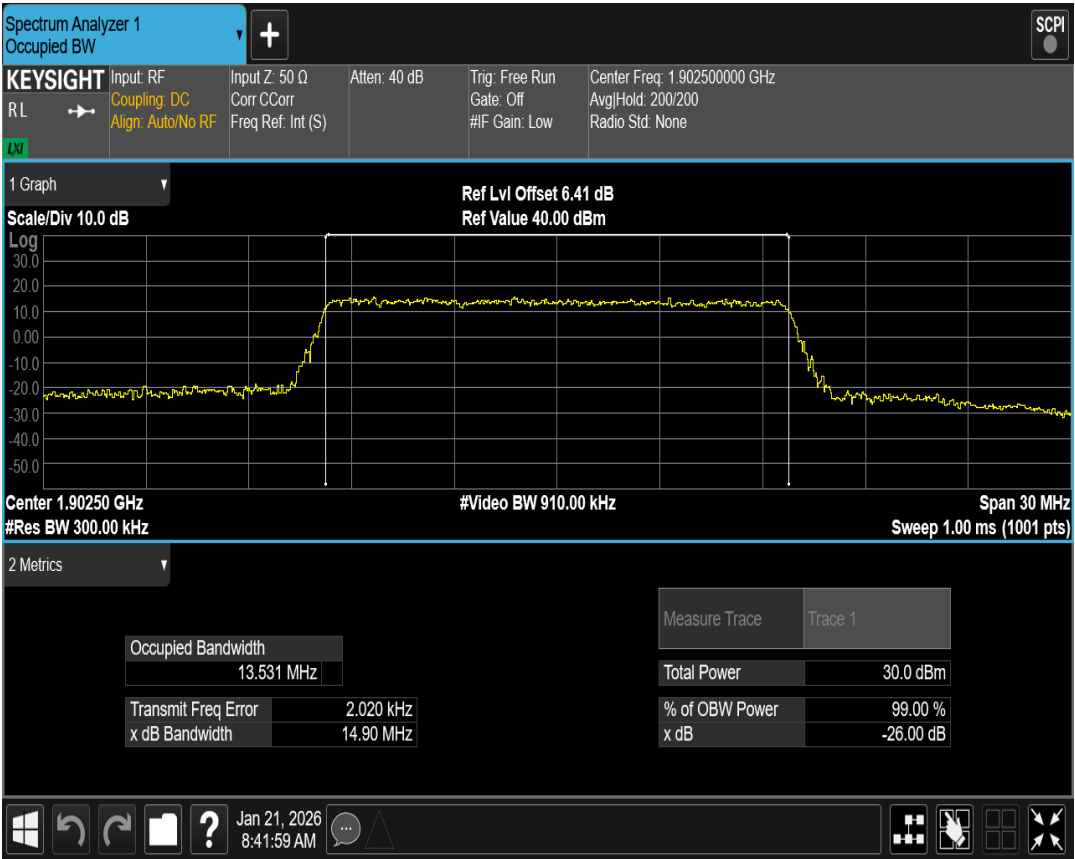
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



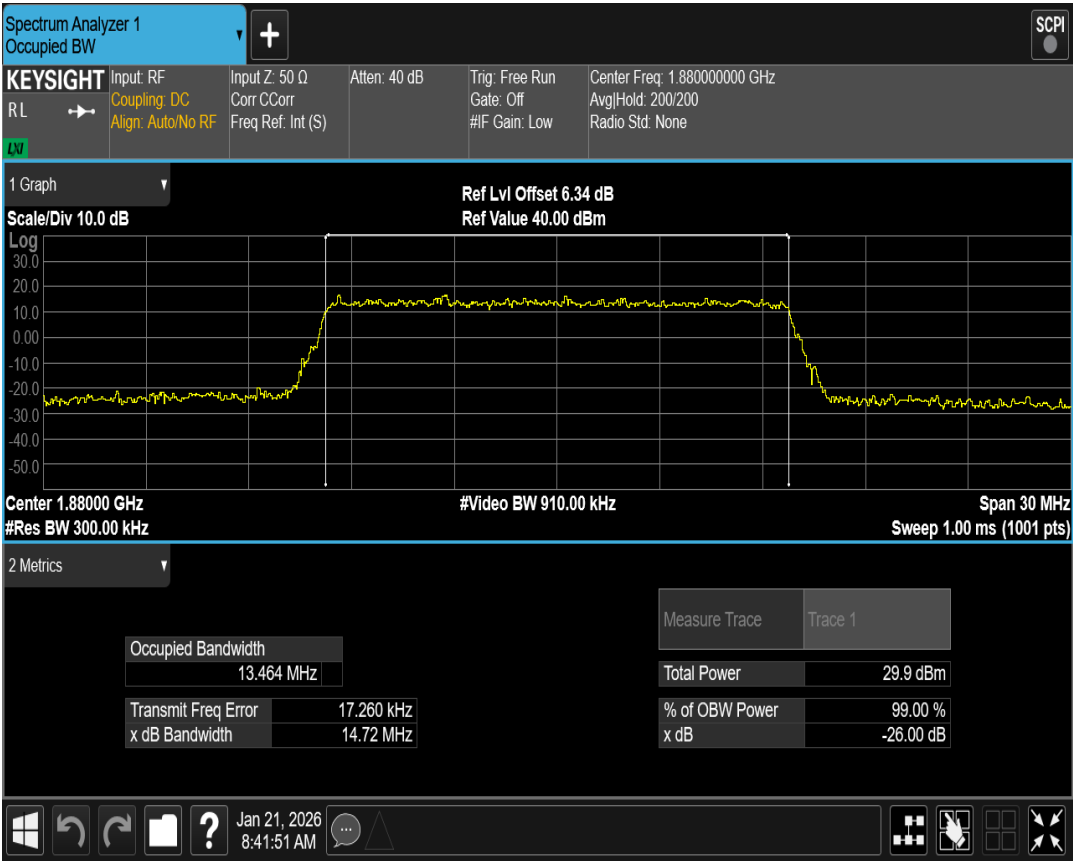
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



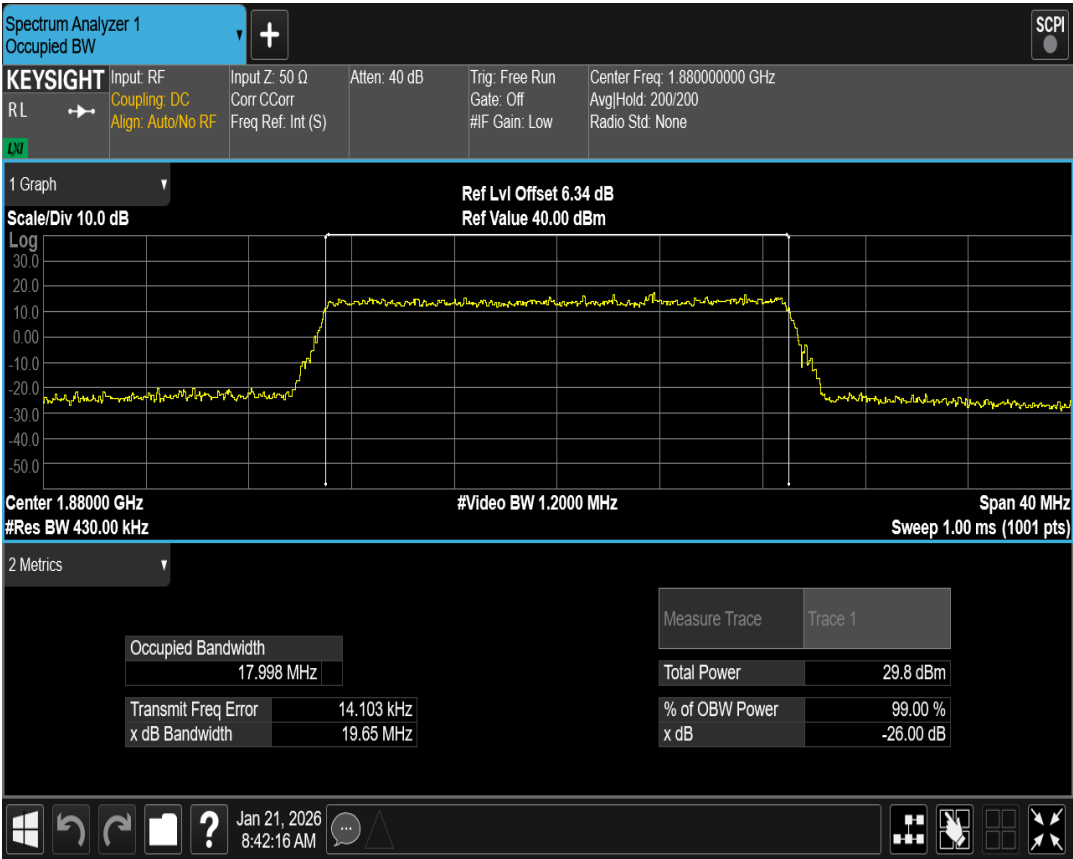
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



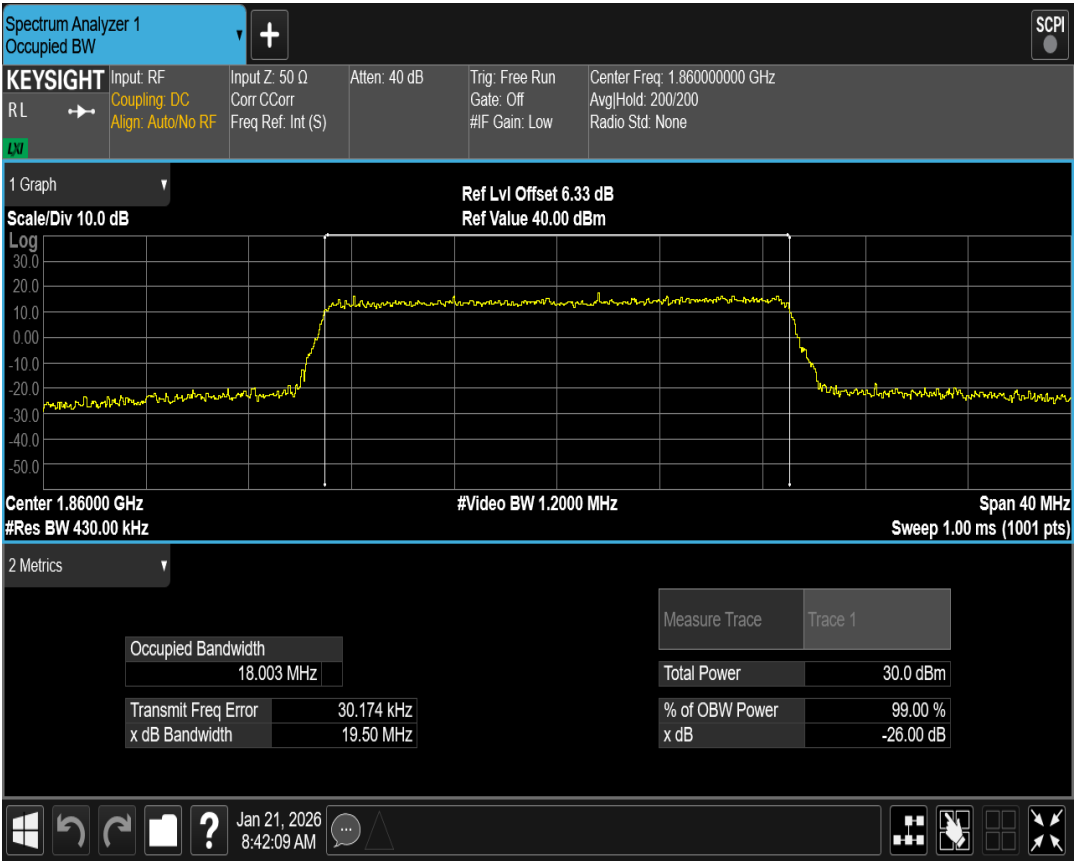
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



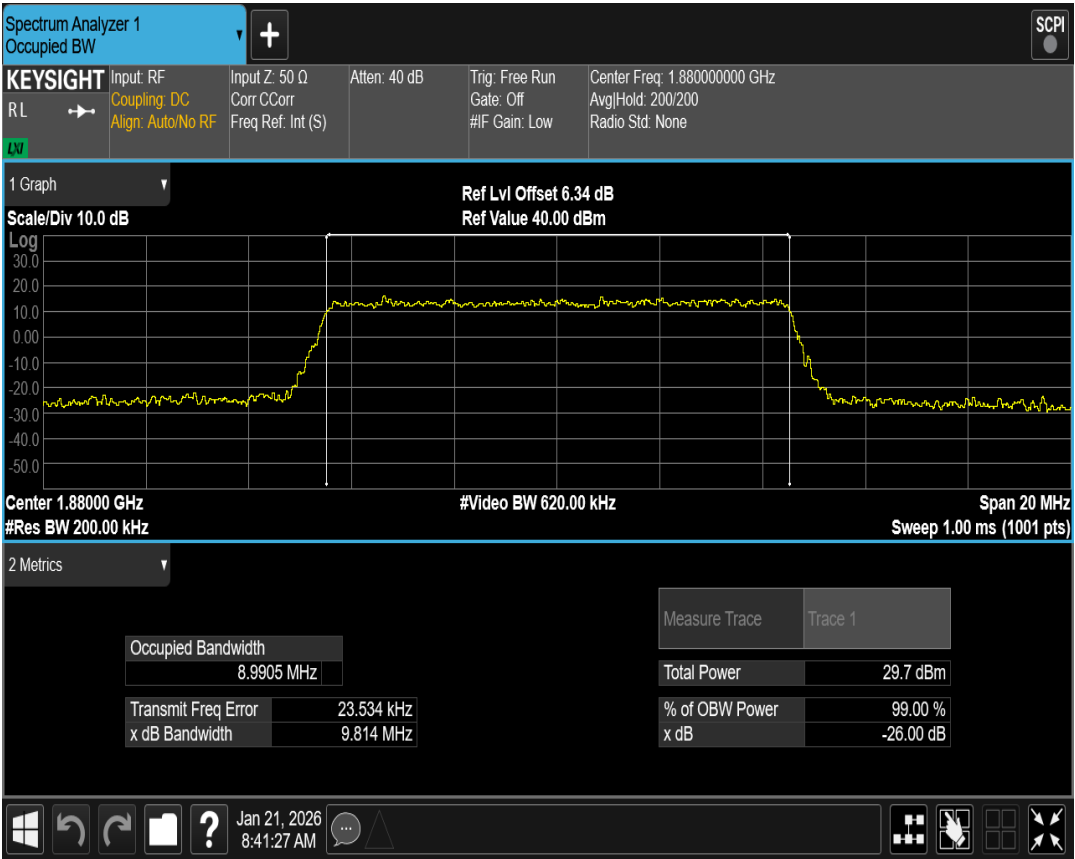
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



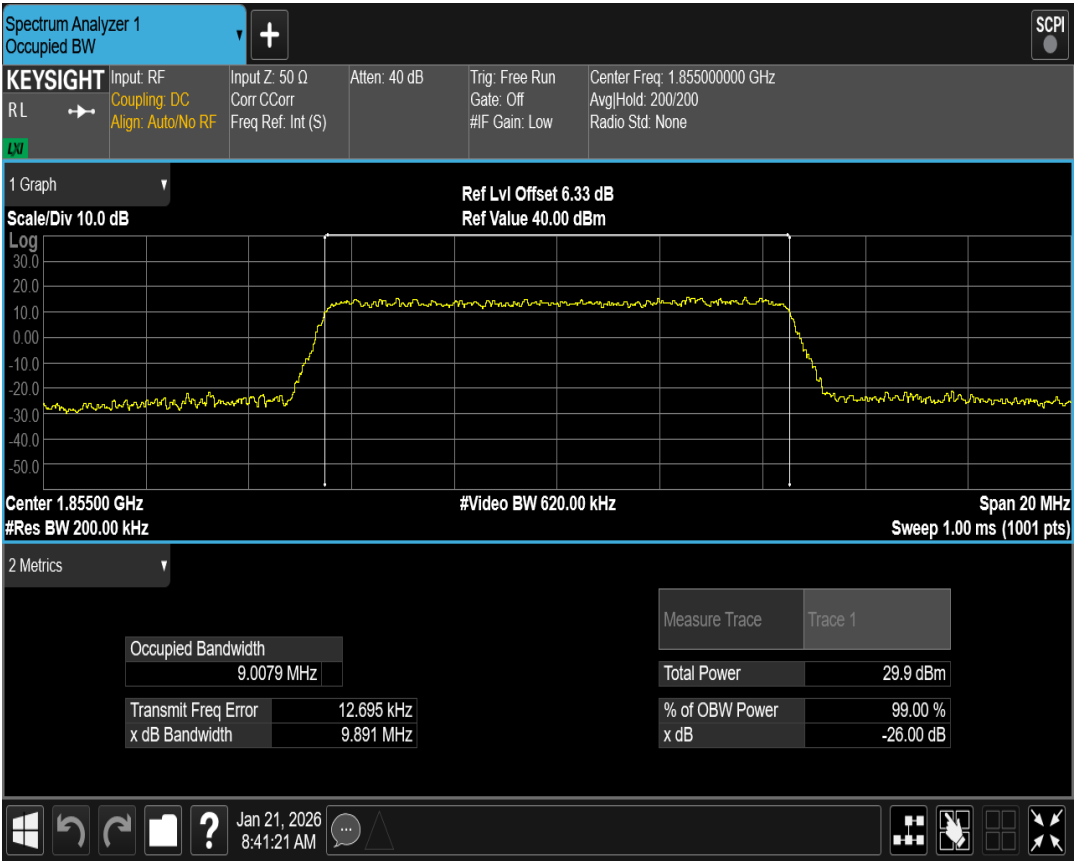
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



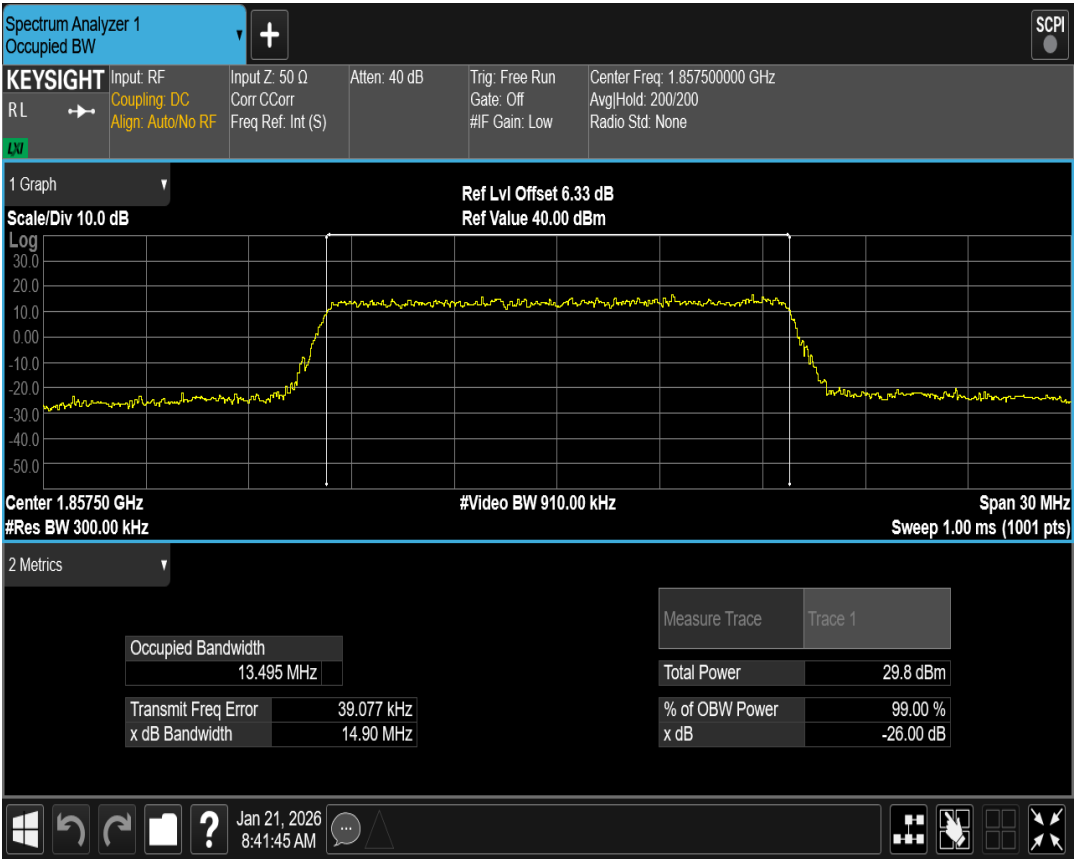
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



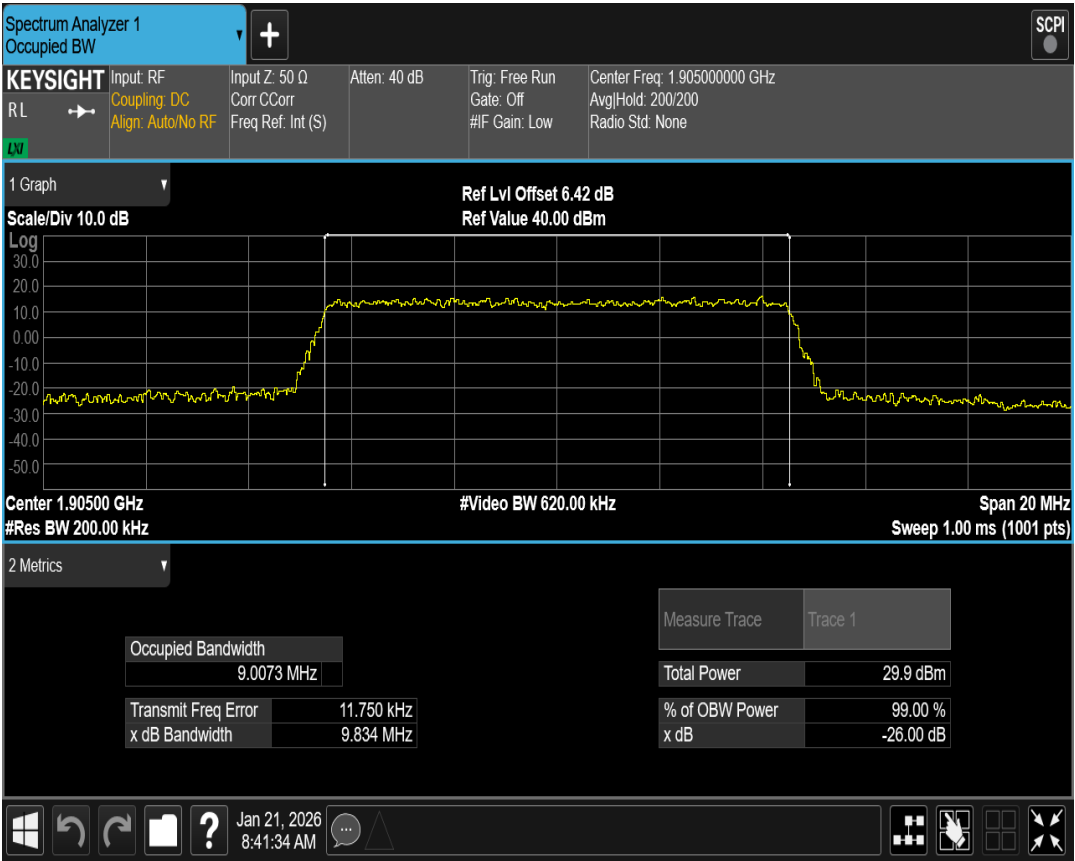
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



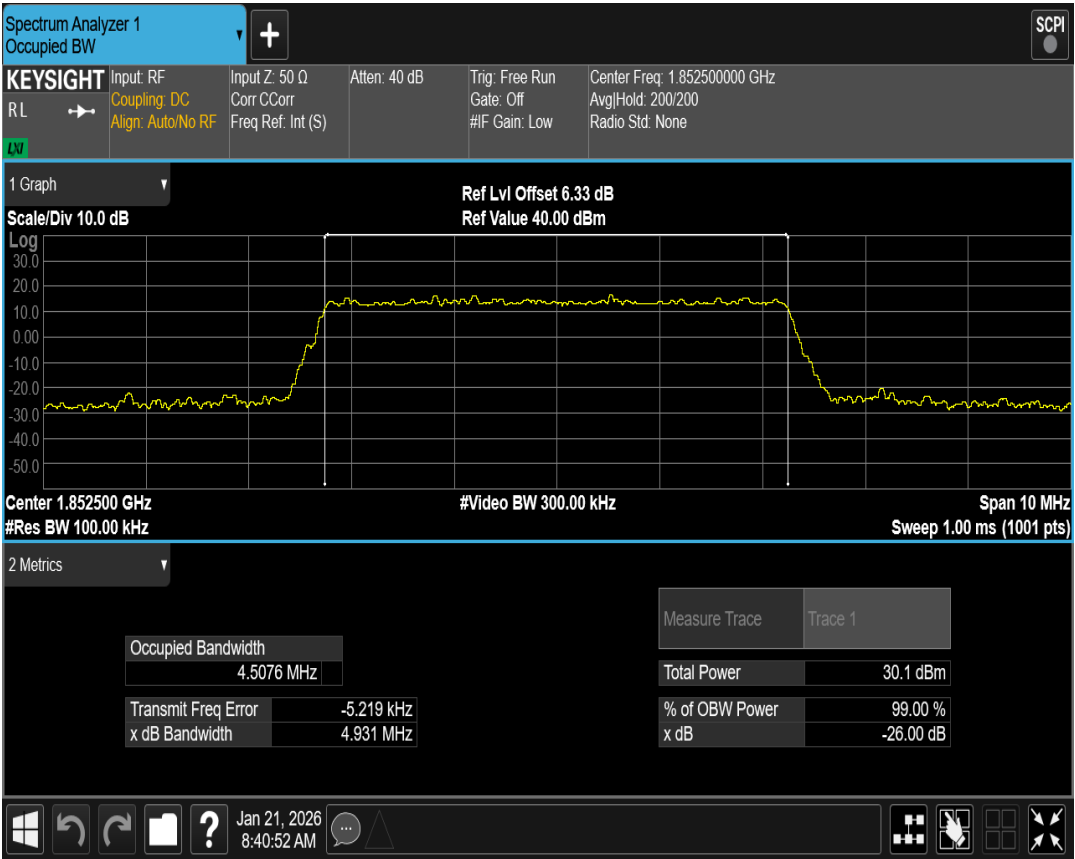
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



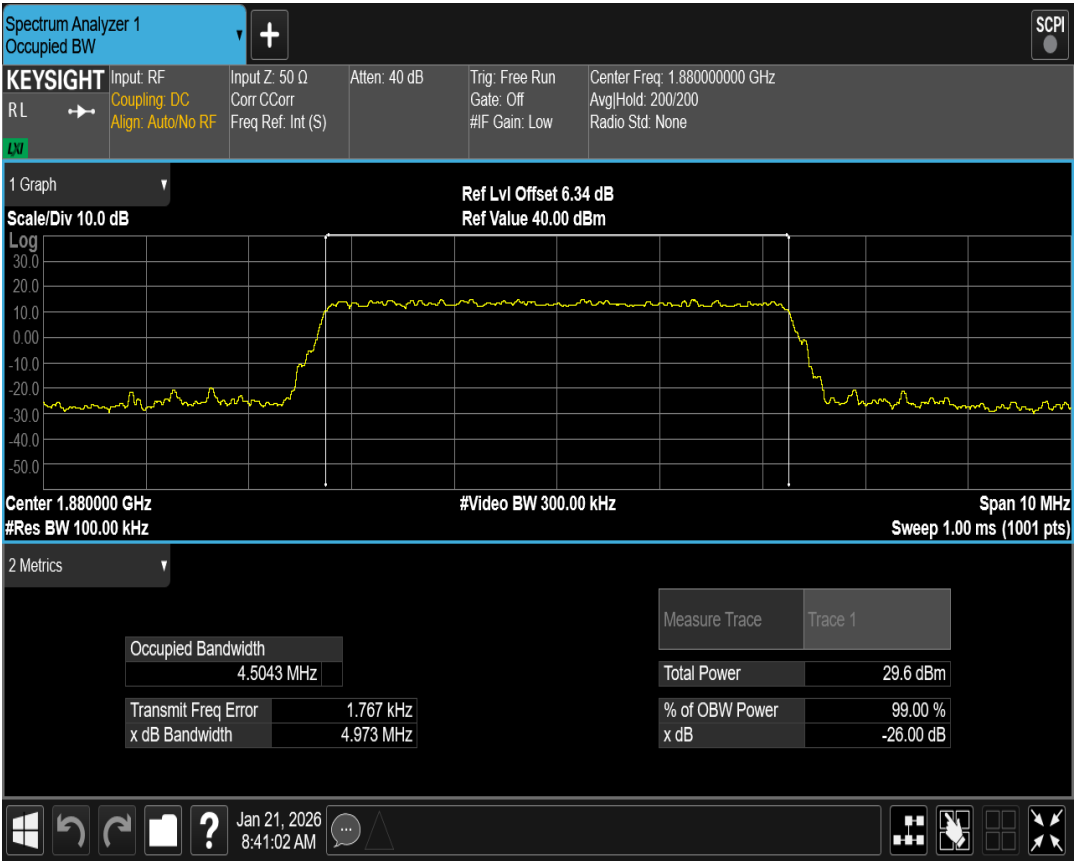
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



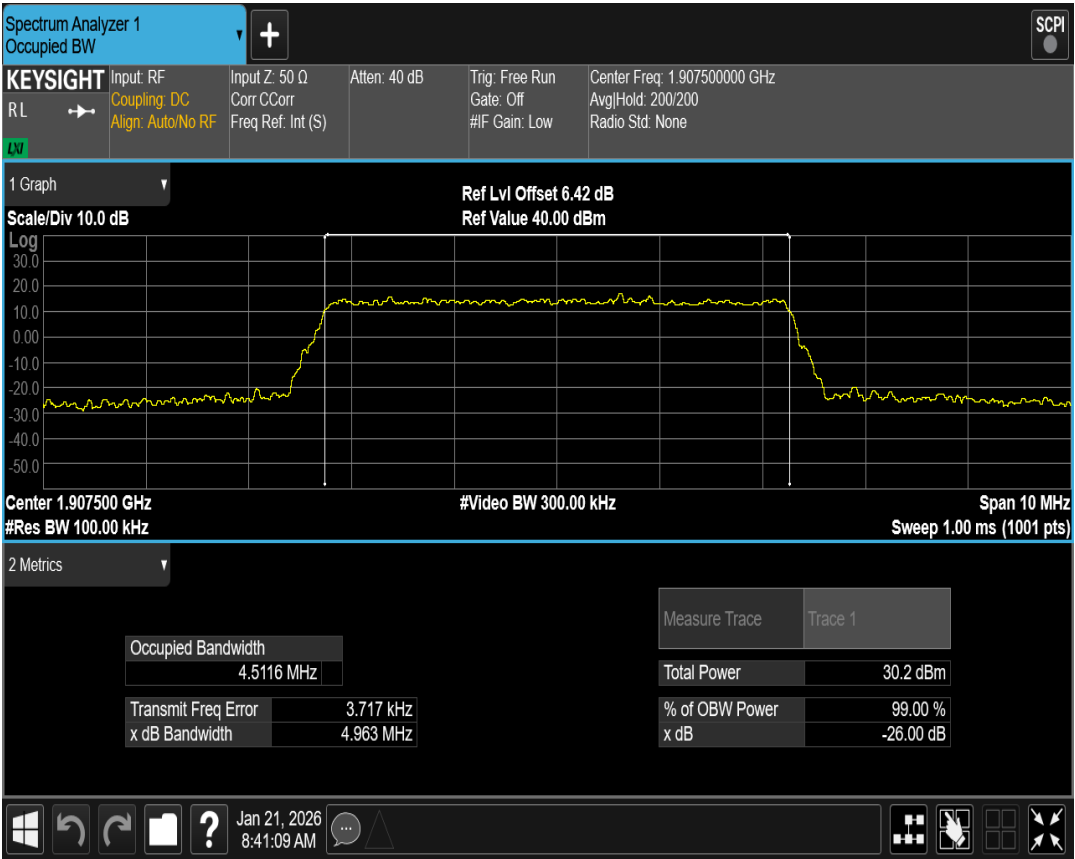
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



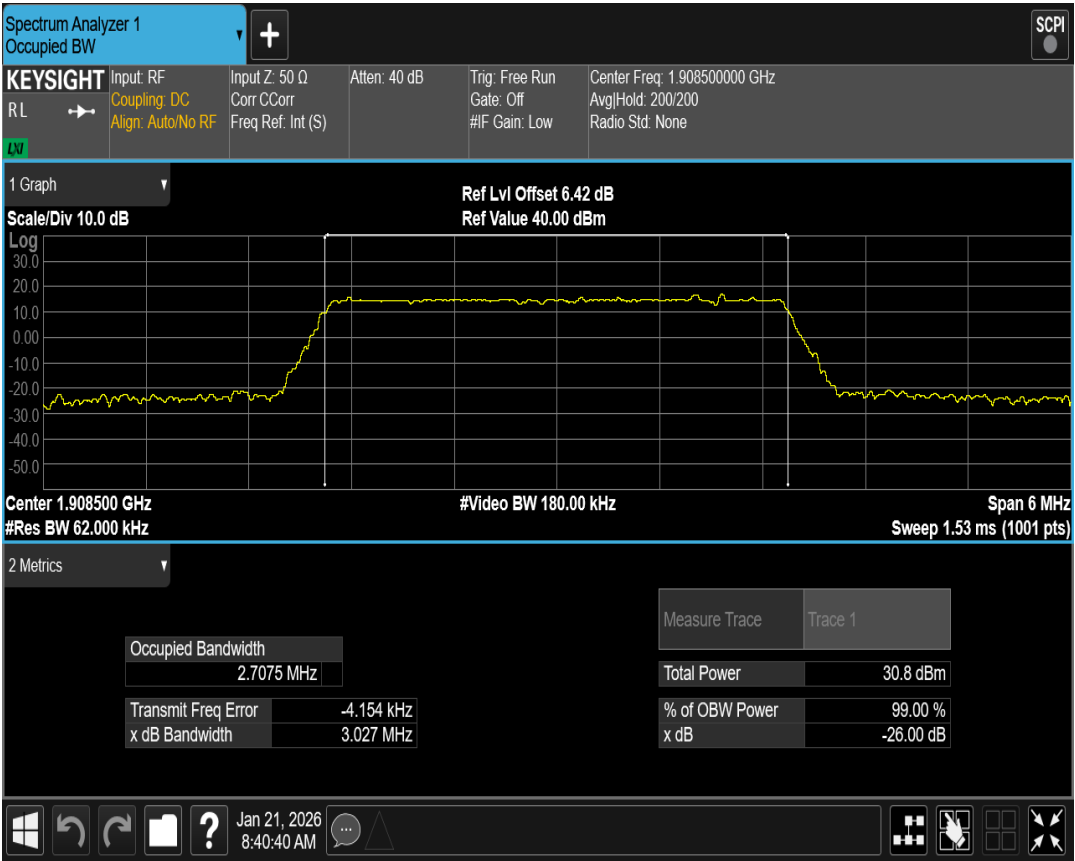
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



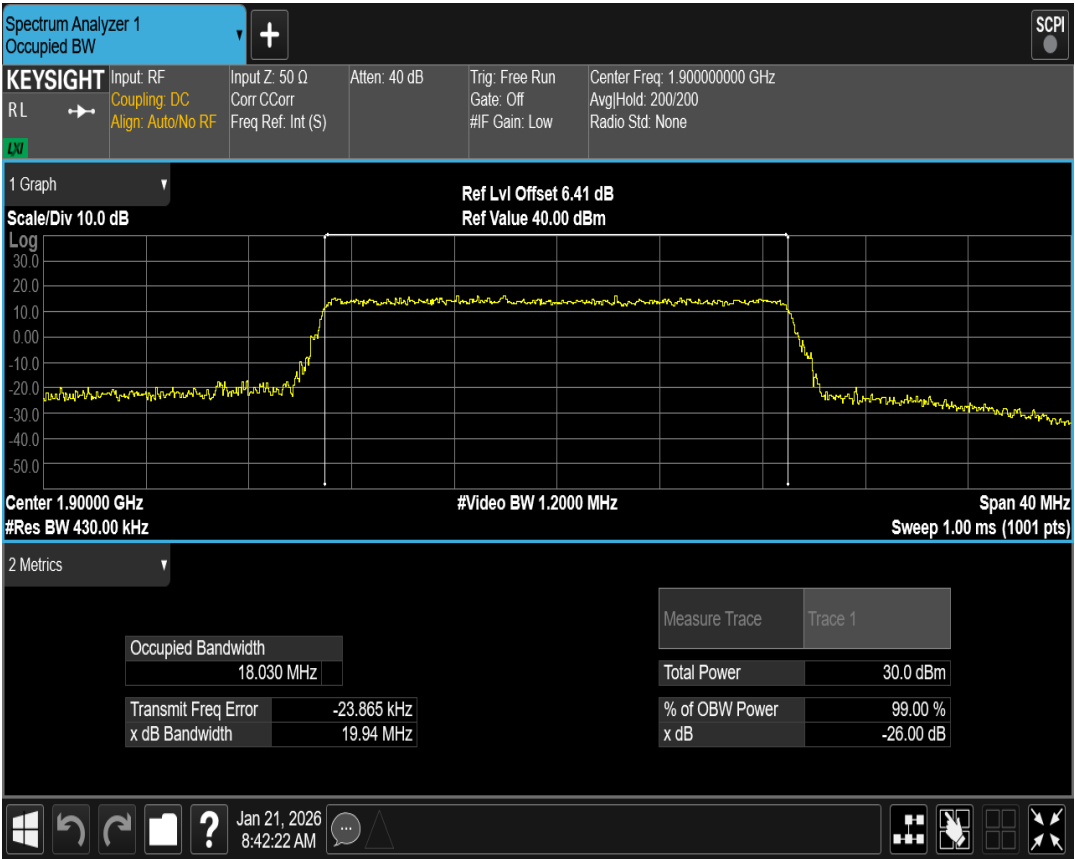
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



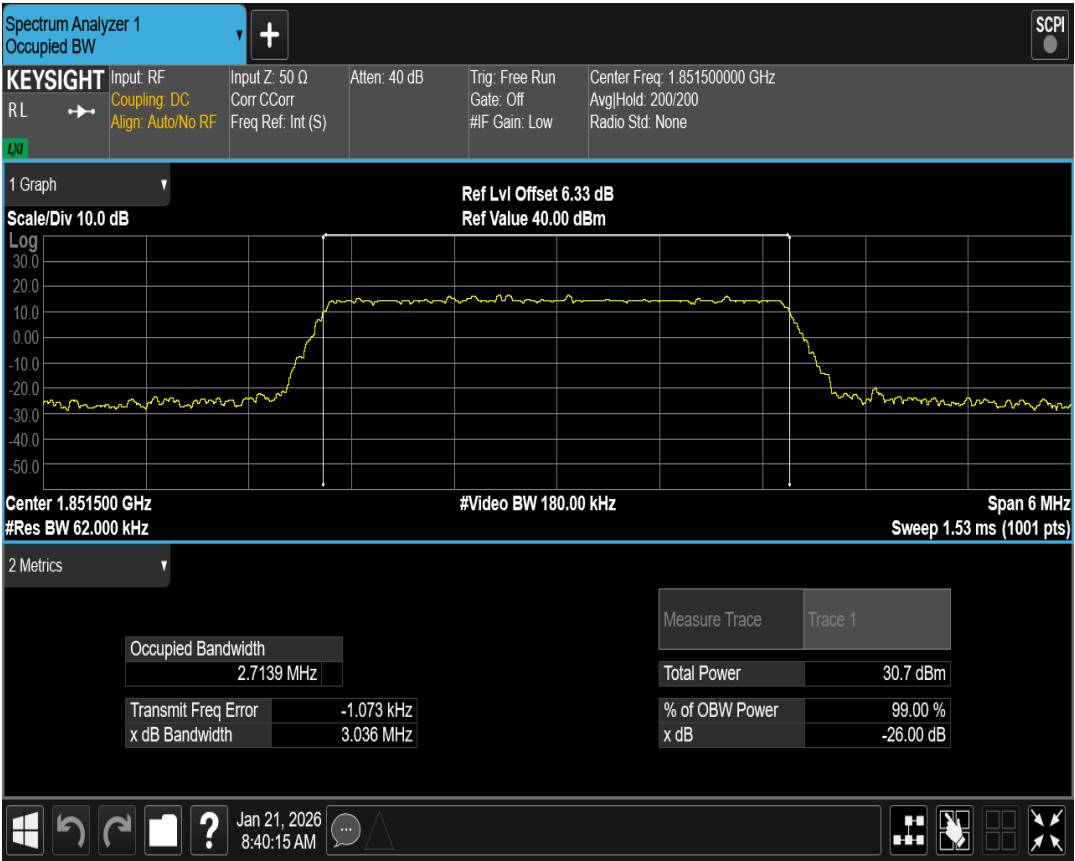
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



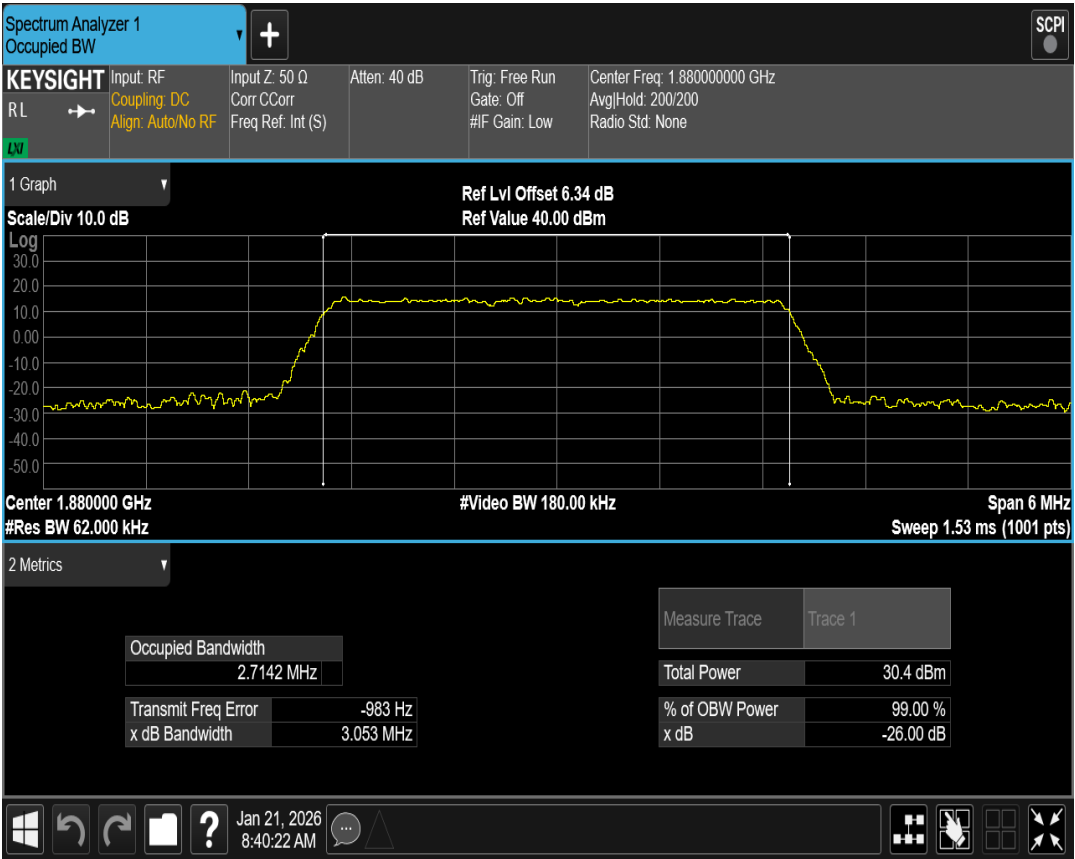
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



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



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



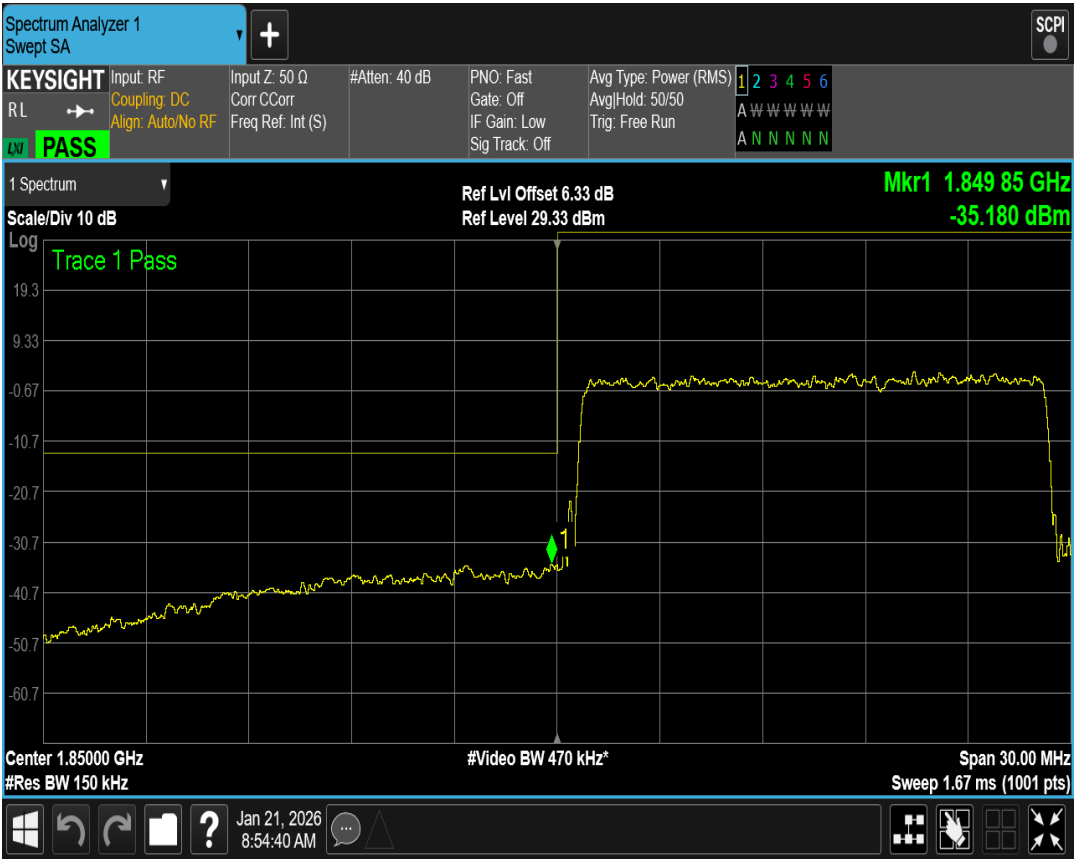
5 Band edge

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band2	1.4	18607	6	#0	QPSK	1849.99	-29.24	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.99	-32.75	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-29.03	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-32.33	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.12	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-25.90	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-24.81	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-27.05	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-32.78	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.38	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.01	-31.62	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-31.27	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-35.12	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-33.45	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.06	-32.79	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-33.84	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.88	-31.94	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.85	-35.17	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.06	-31.31	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-34.35	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.92	-33.37	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-32.81	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.08	-33.65	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.04	-36.03	-13	PASS

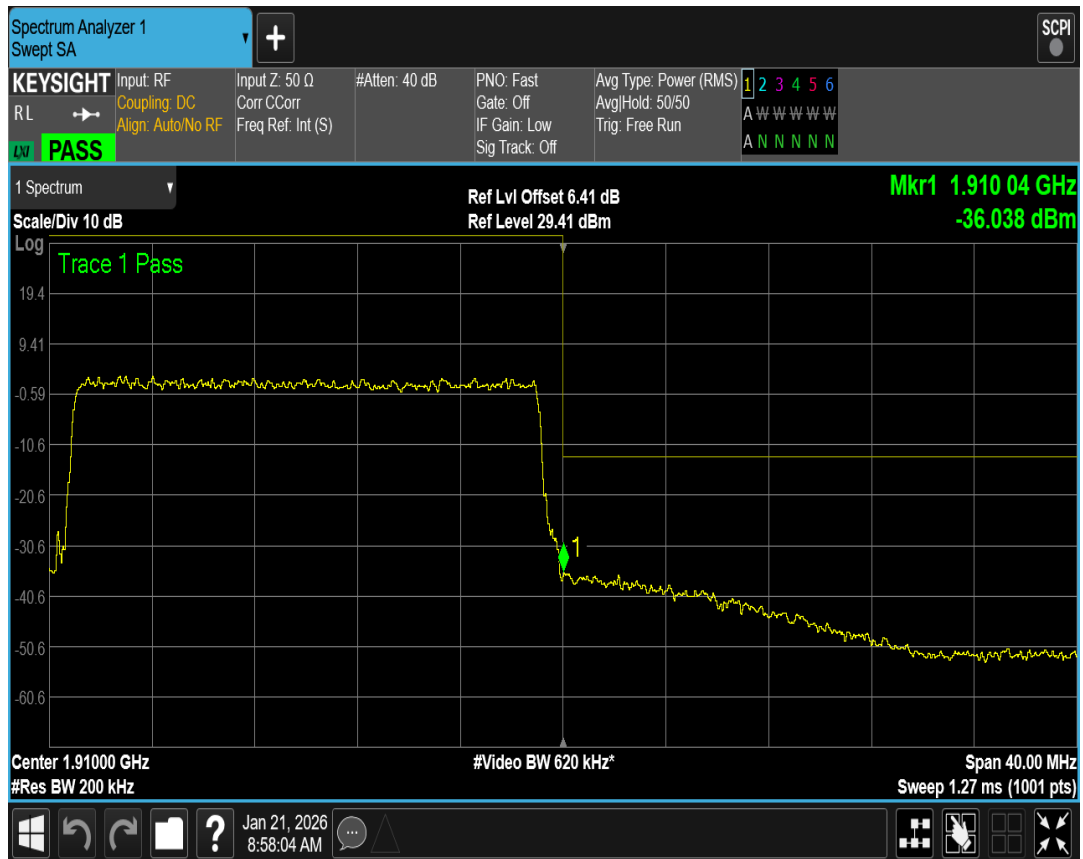
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



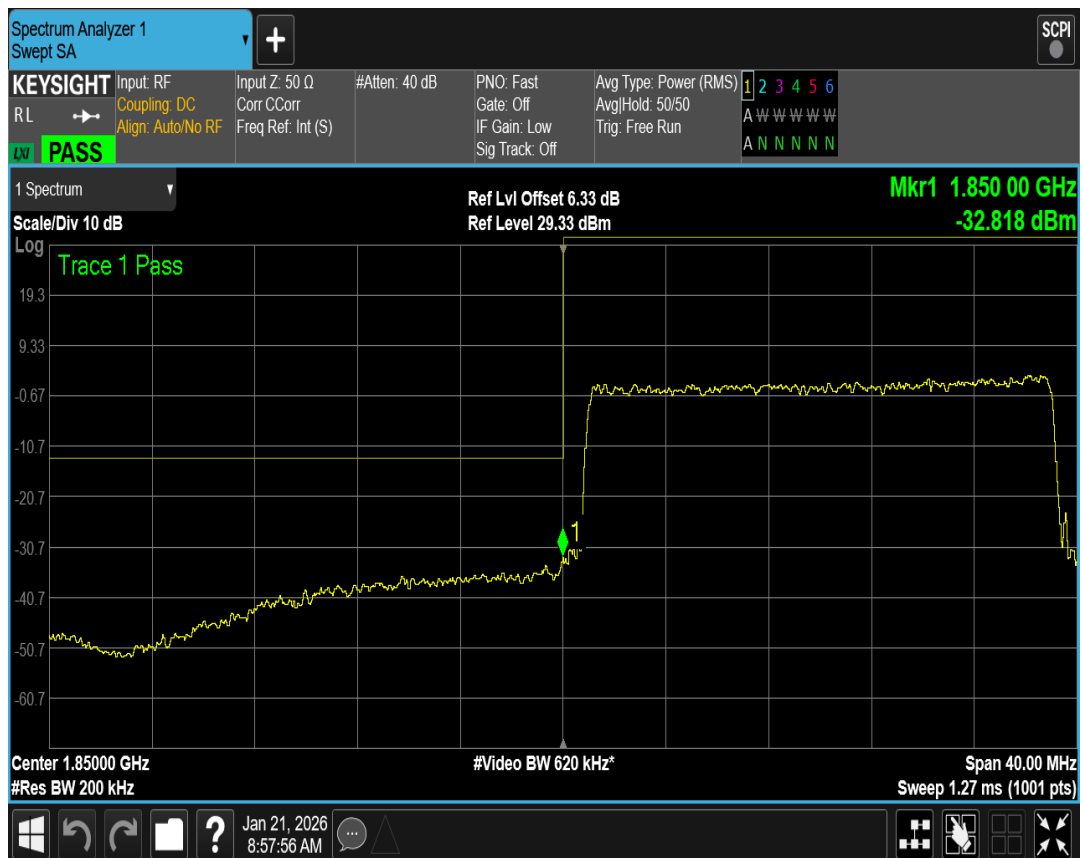
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



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



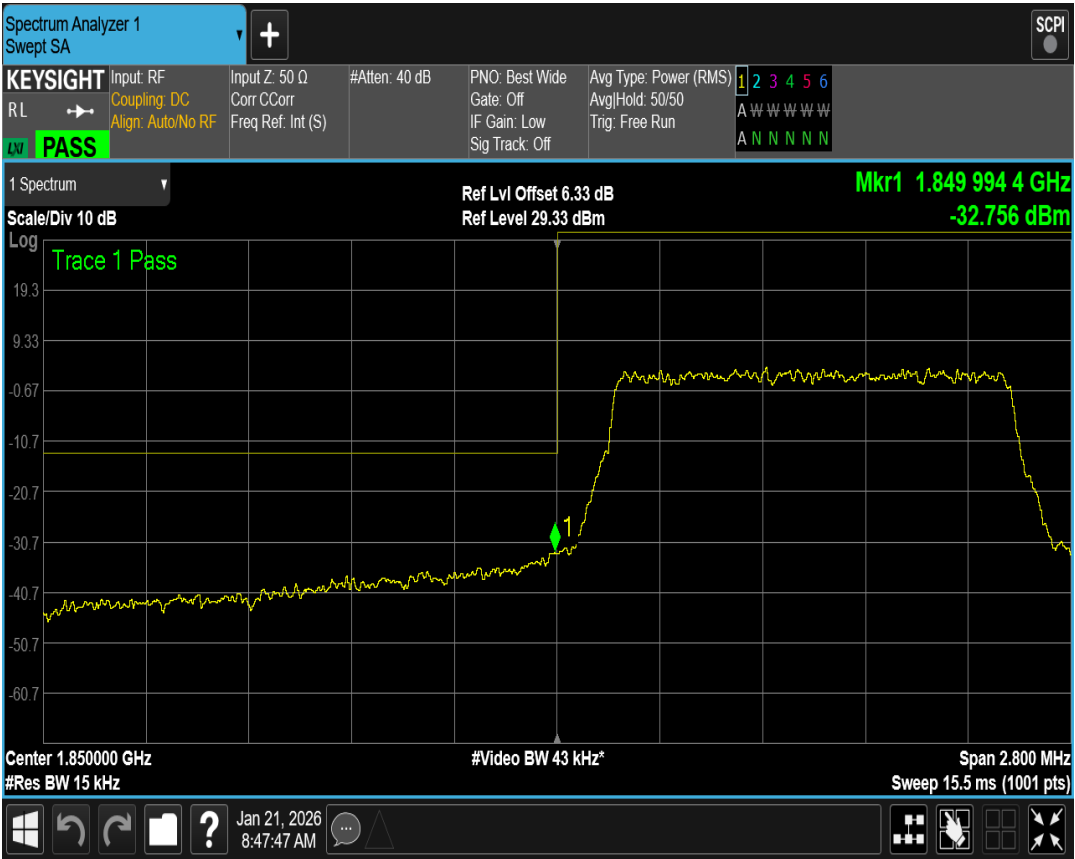
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



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



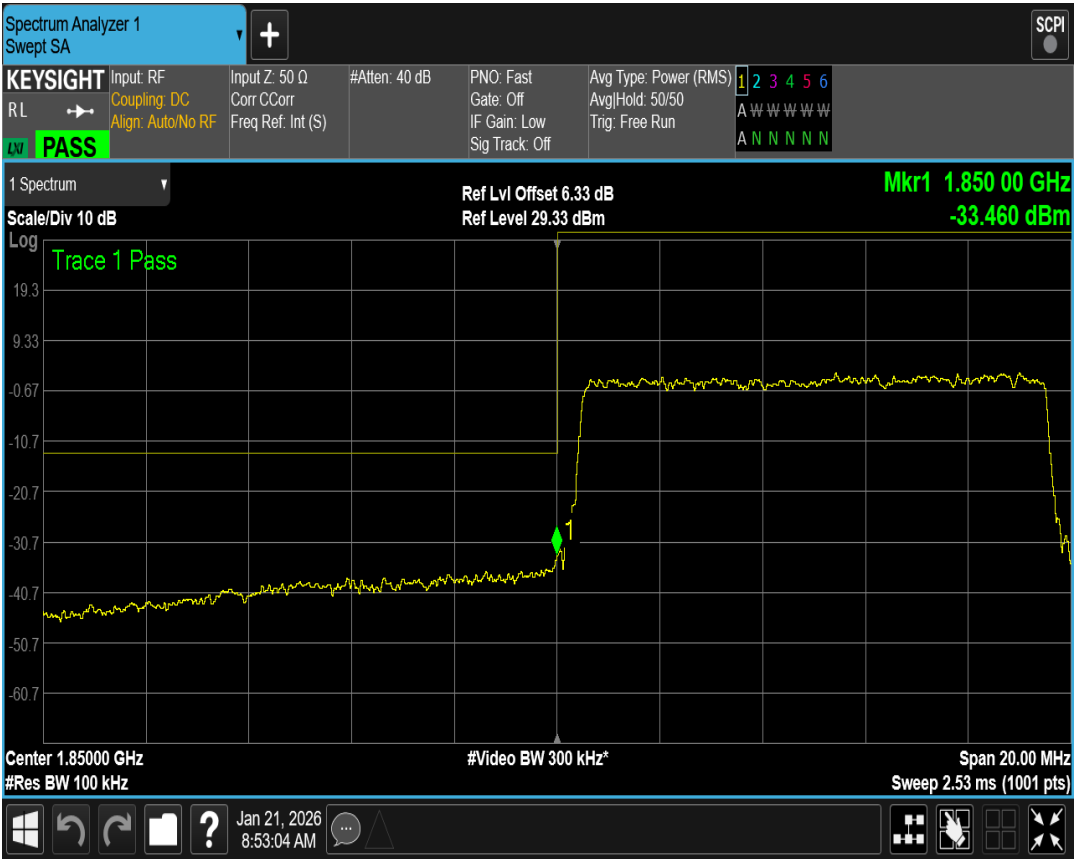
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



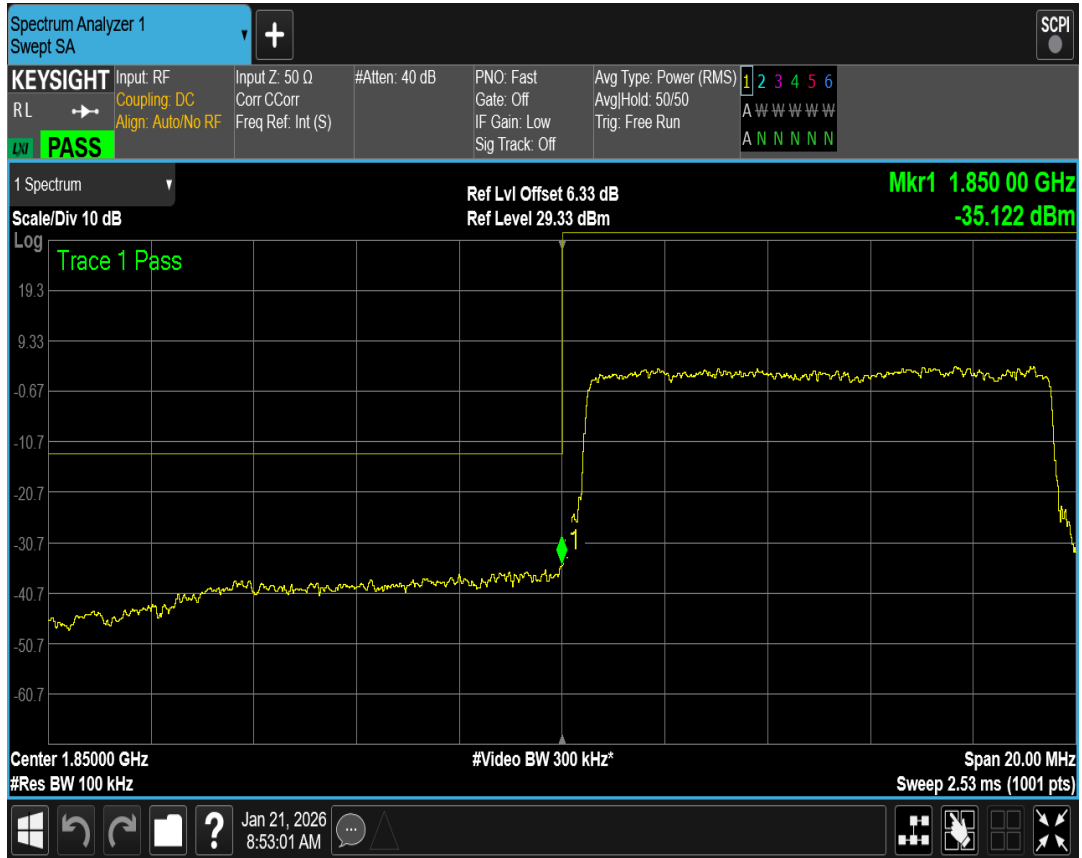
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



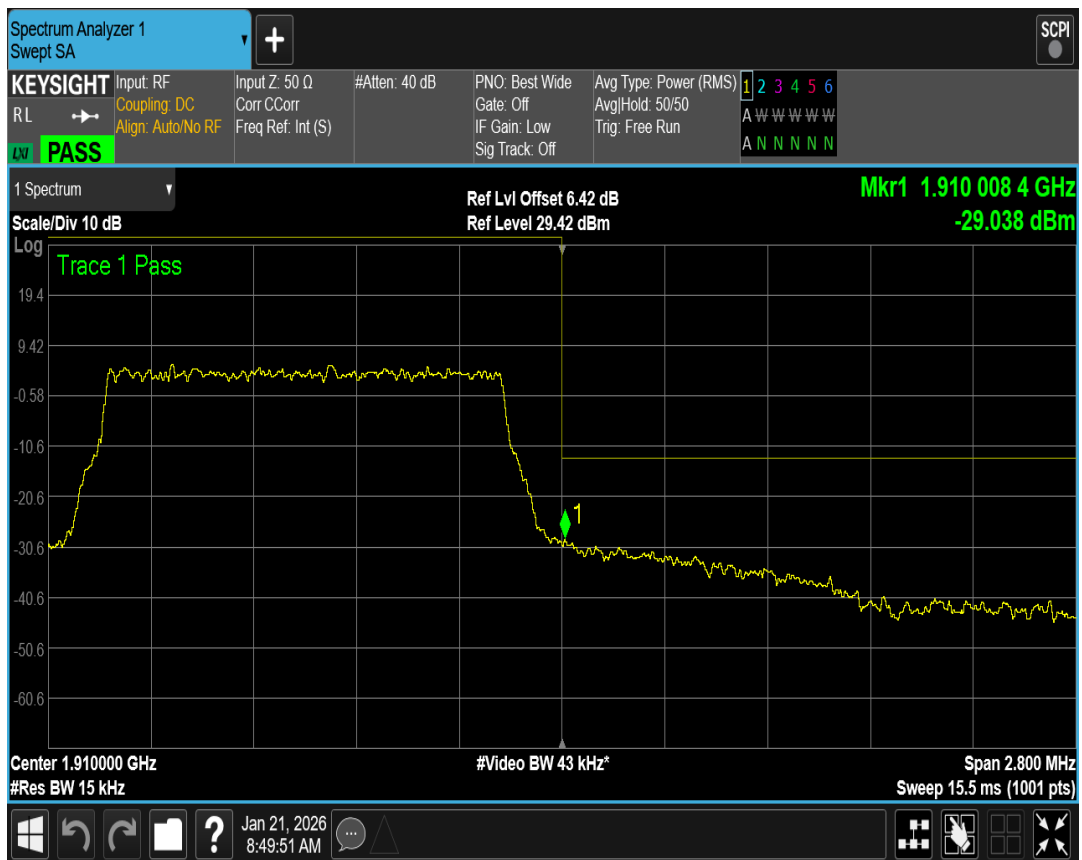
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



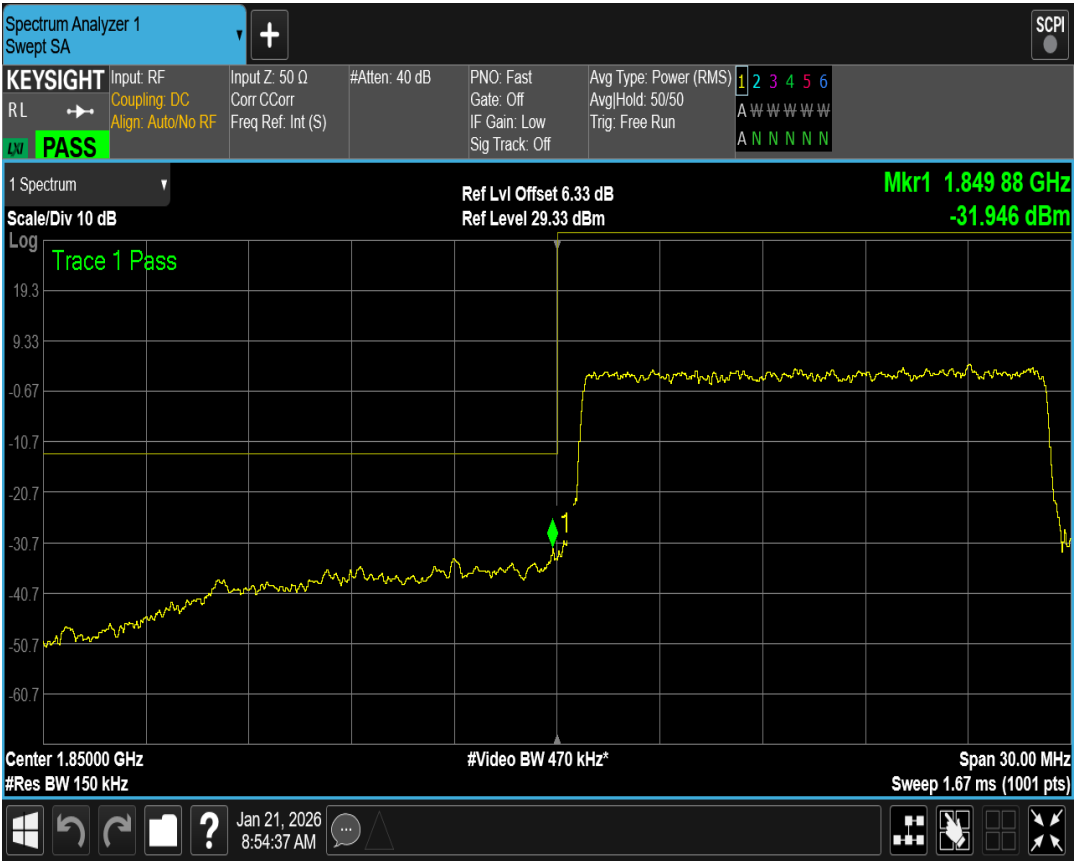
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



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



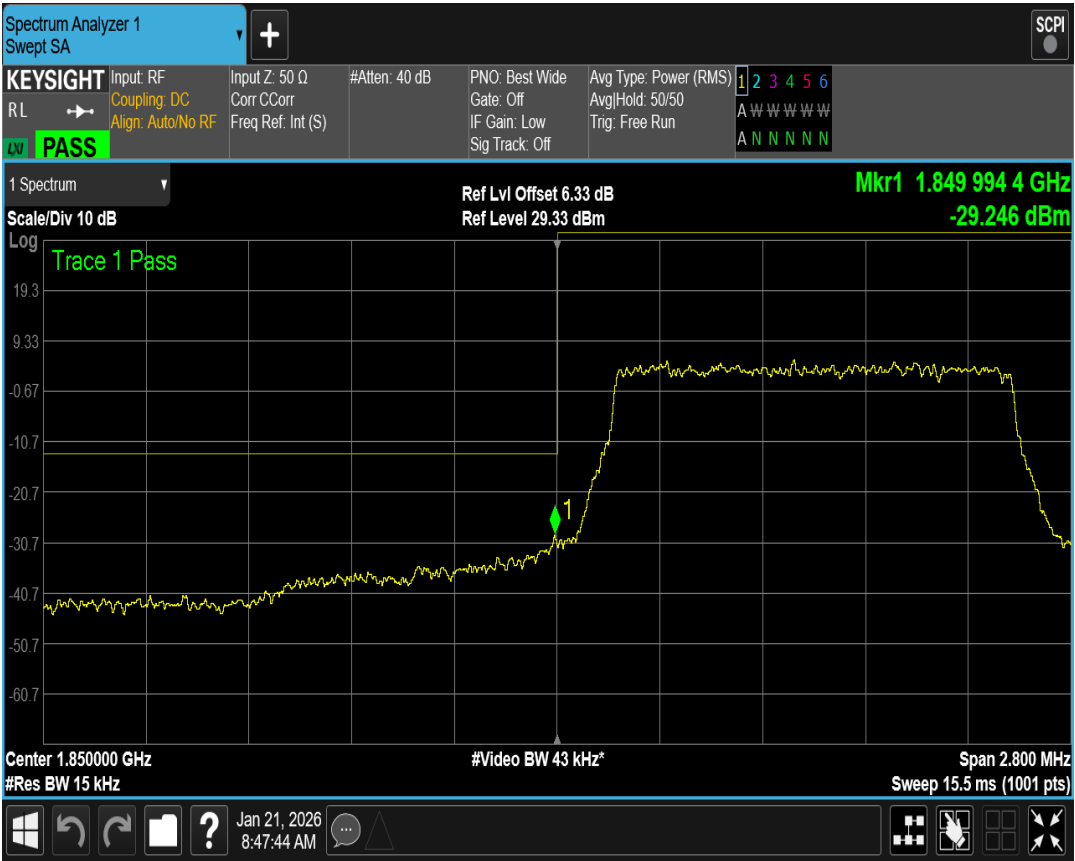
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



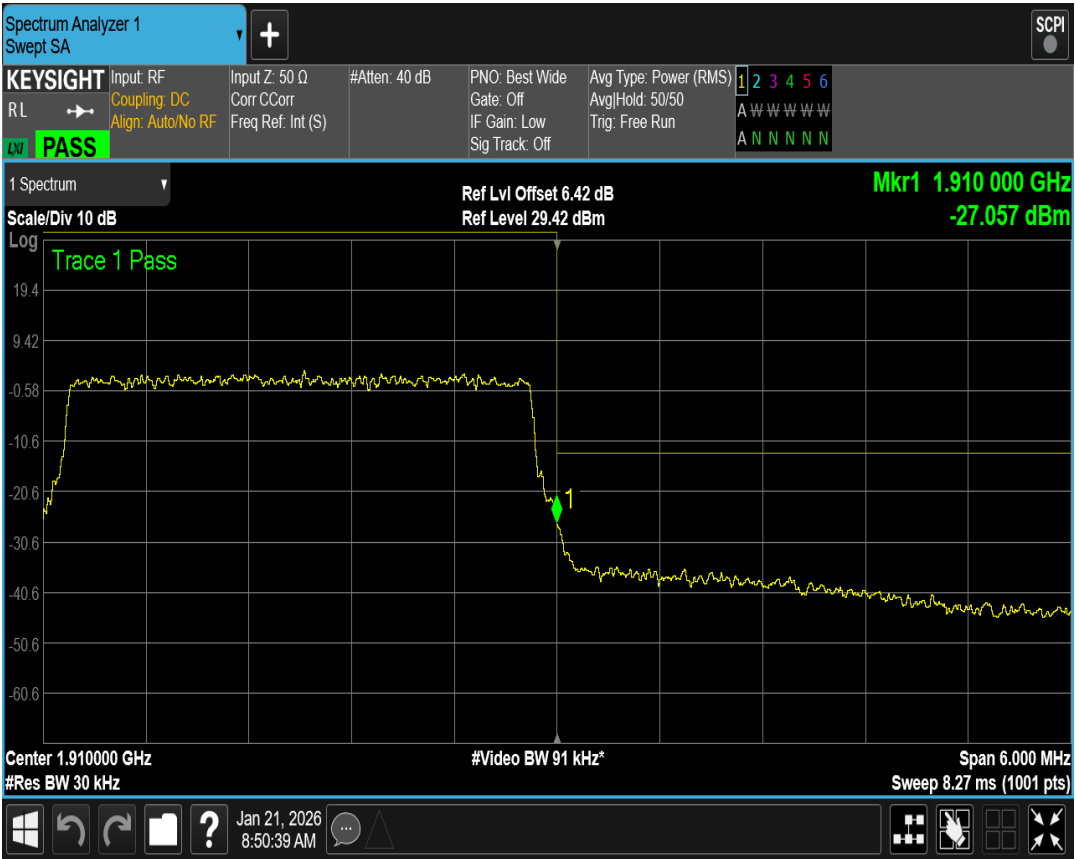
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



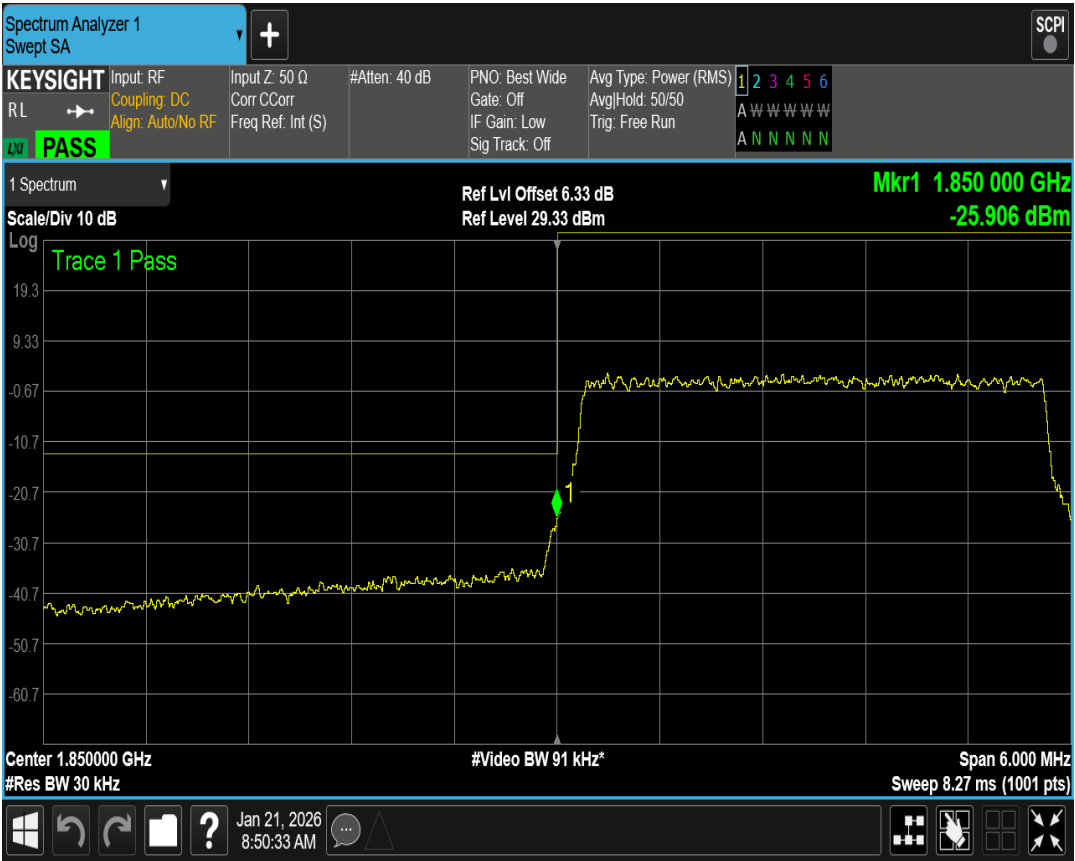
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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



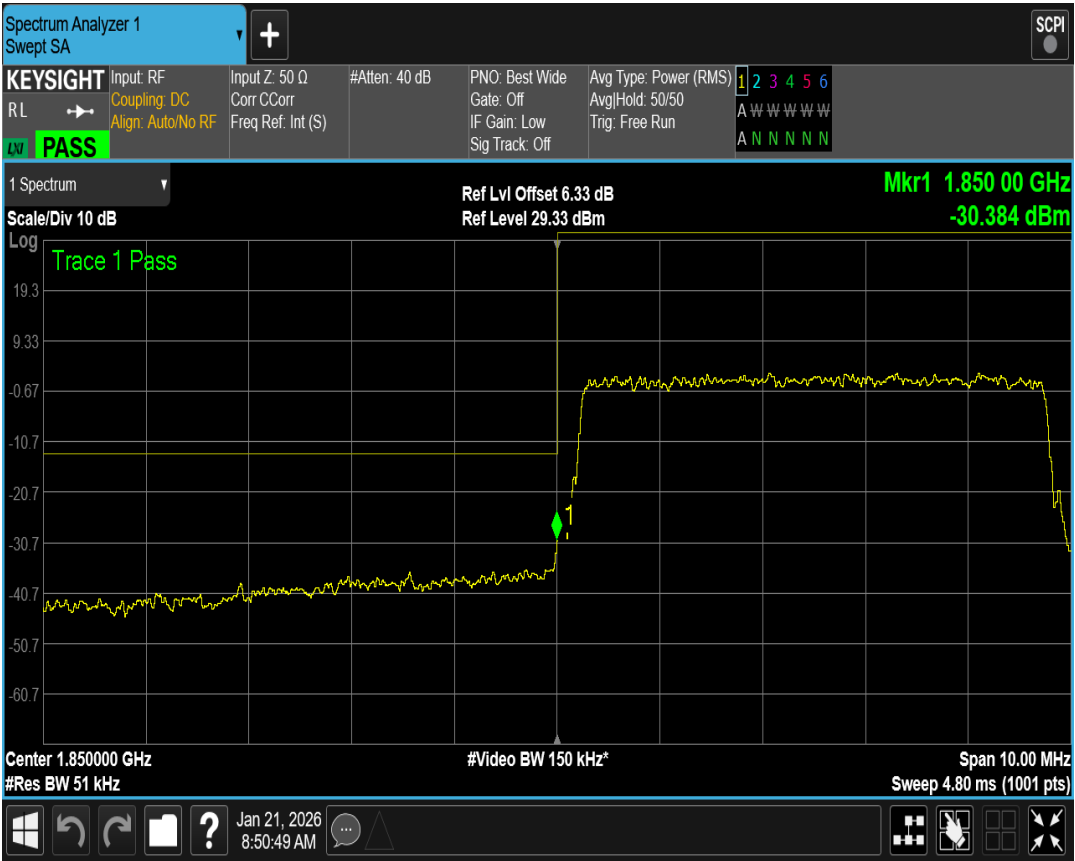
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



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



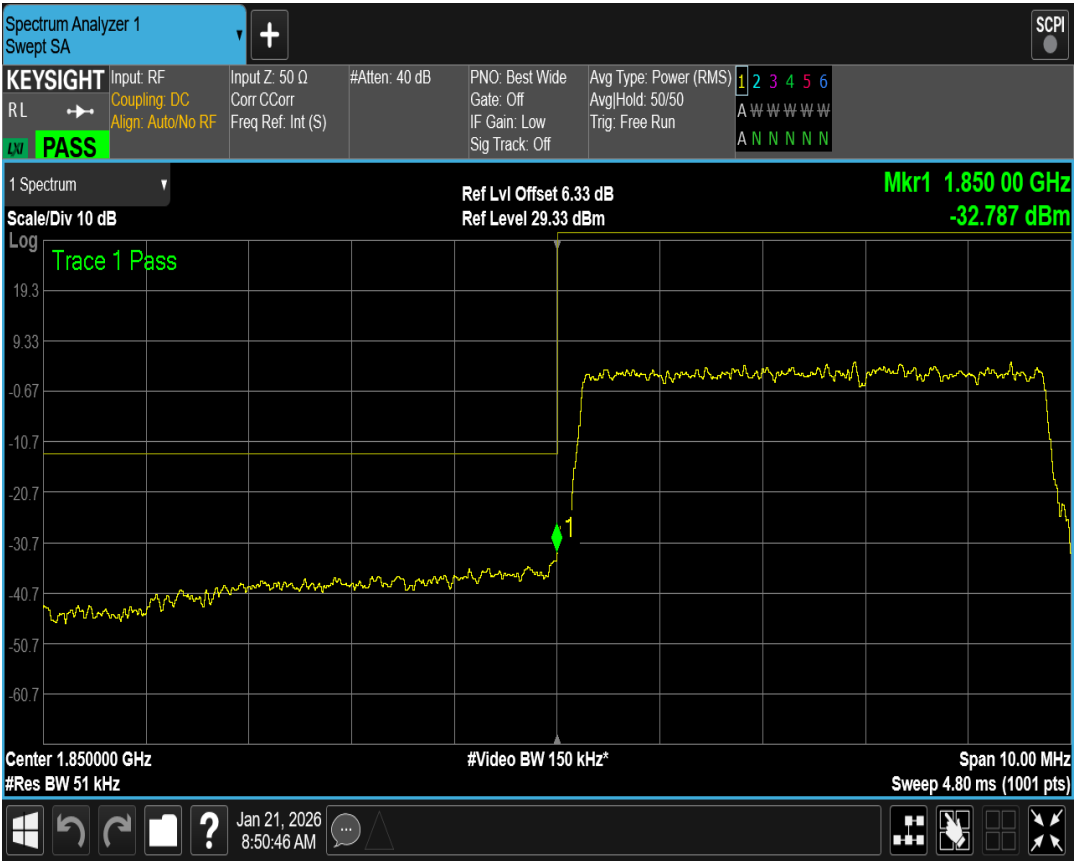
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



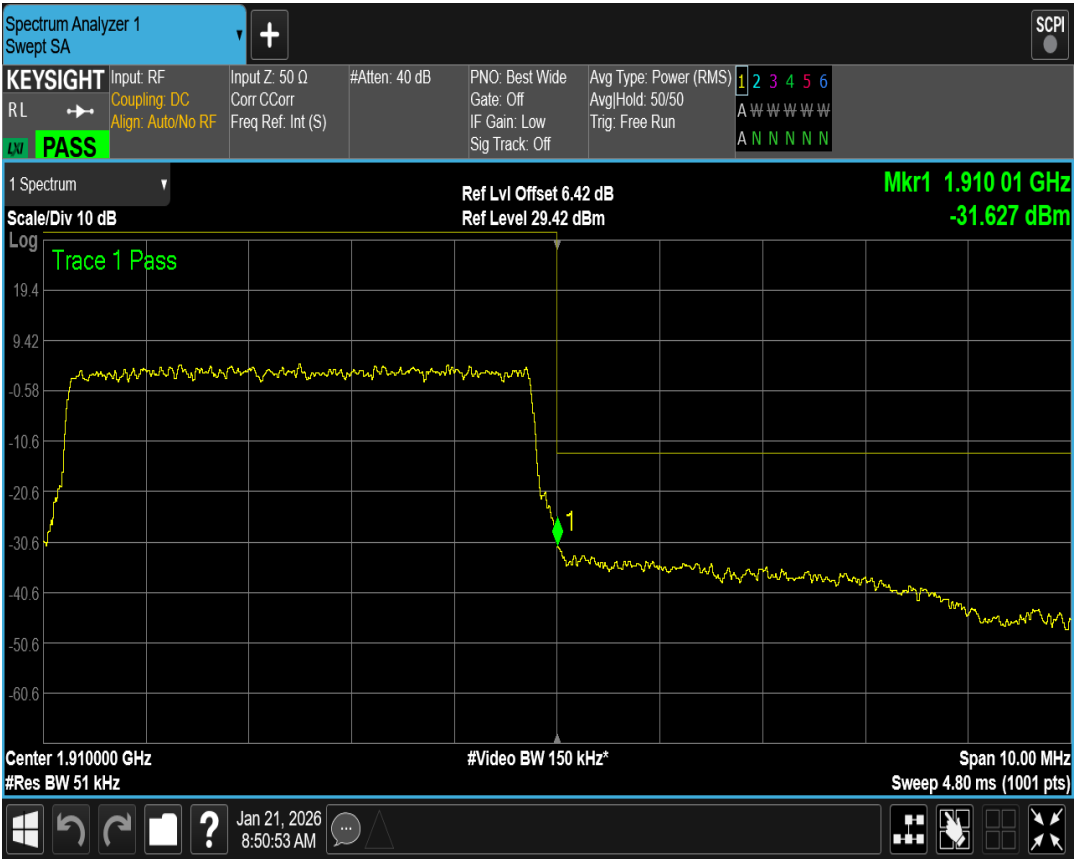
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



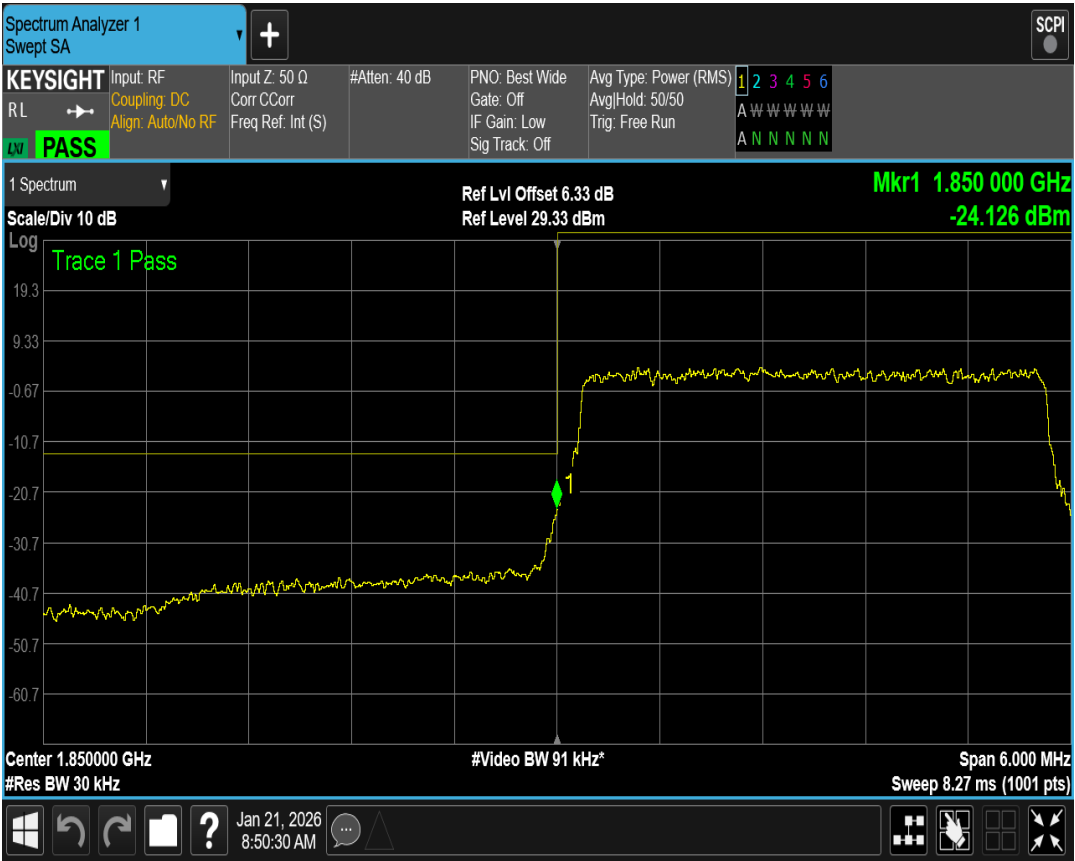
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



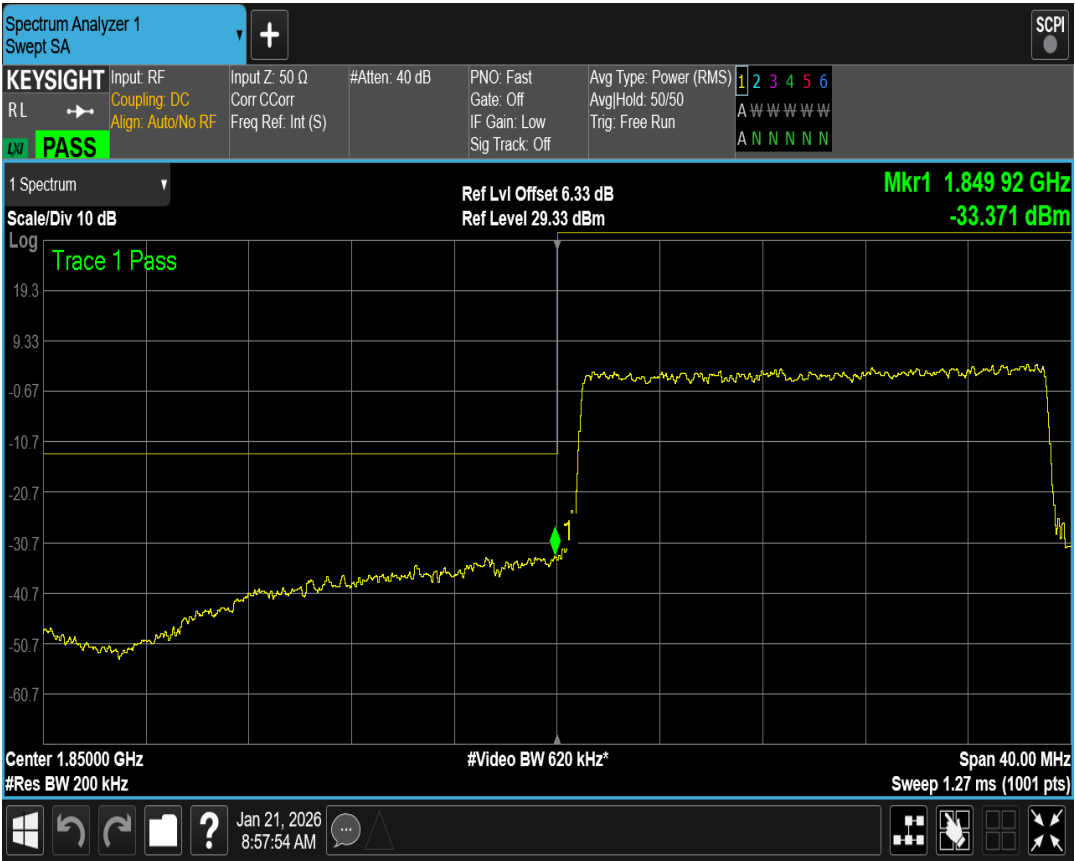
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



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



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



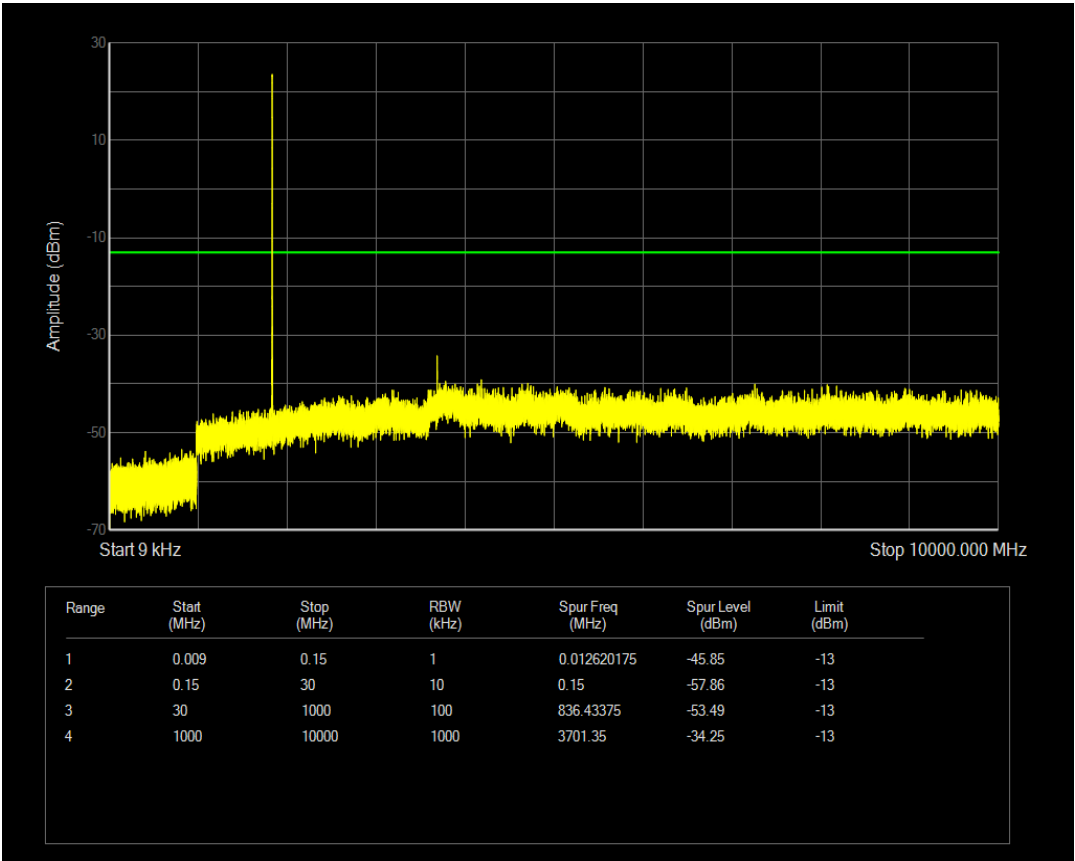
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



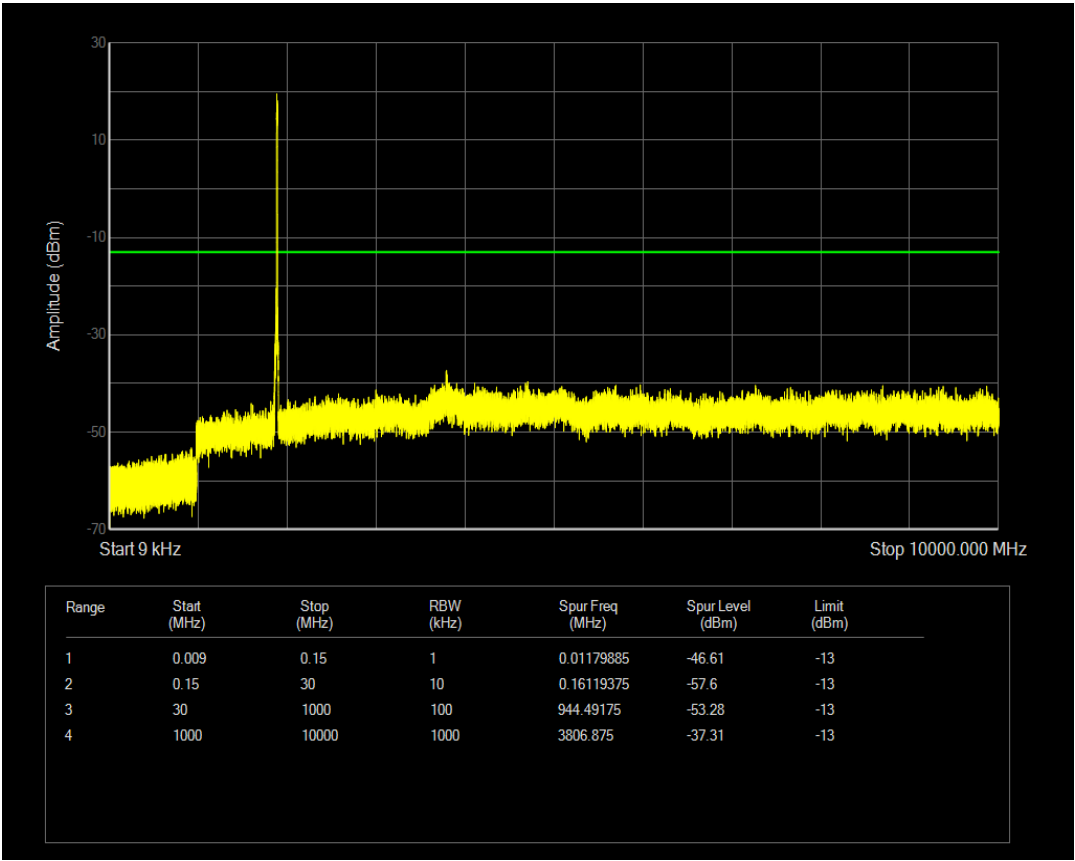
6 Out-of-band emissions

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band2	1.4	18607	6	#0	QPSK	3701.58	-33.27	-13	PASS
Band2	1.4	18607	6	#0	QAM16	3701.35	-34.25	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3819.25	-35.19	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3818.80	-36.29	-13	PASS
Band2	3	18615	15	#0	QPSK	3704.05	-36.23	-13	PASS
Band2	3	18615	15	#0	QAM16	3702.93	-35.01	-13	PASS
Band2	3	19185	15	#0	QPSK	3815.43	-35.44	-13	PASS
Band2	3	19185	15	#0	QAM16	3815.88	-35.14	-13	PASS
Band2	5	18625	25	#0	QPSK	3705.18	-36.06	-13	PASS
Band2	5	18625	25	#0	QAM16	3704.73	-36.86	-13	PASS
Band2	5	19175	25	#0	QPSK	3815.20	-36.59	-13	PASS
Band2	5	19175	25	#0	QAM16	3812.28	-37.99	-13	PASS
Band2	10	18650	50	#0	QPSK	3711.48	-36.72	-13	PASS
Band2	10	18650	50	#0	QAM16	3709.90	-37.94	-13	PASS
Band2	10	19150	50	#0	QPSK	3811.60	-38.10	-13	PASS
Band2	10	19150	50	#0	QAM16	3806.88	-37.31	-13	PASS
Band2	15	18675	75	#0	QPSK	3720.70	-37.34	-13	PASS
Band2	15	18675	75	#0	QAM16	3725.43	-37.71	-13	PASS
Band2	15	19125	75	#0	QPSK	3802.60	-37.10	-13	PASS
Band2	15	19125	75	#0	QAM16	3798.78	-36.59	-13	PASS
Band2	20	18700	100	#0	QPSK	3691.68	-39.26	-13	PASS
Band2	20	18700	100	#0	QAM16	3710.80	-38.46	-13	PASS
Band2	20	19100	100	#0	QPSK	3801.25	-38.00	-13	PASS
Band2	20	19100	100	#0	QAM16	3804.40	-35.98	-13	PASS

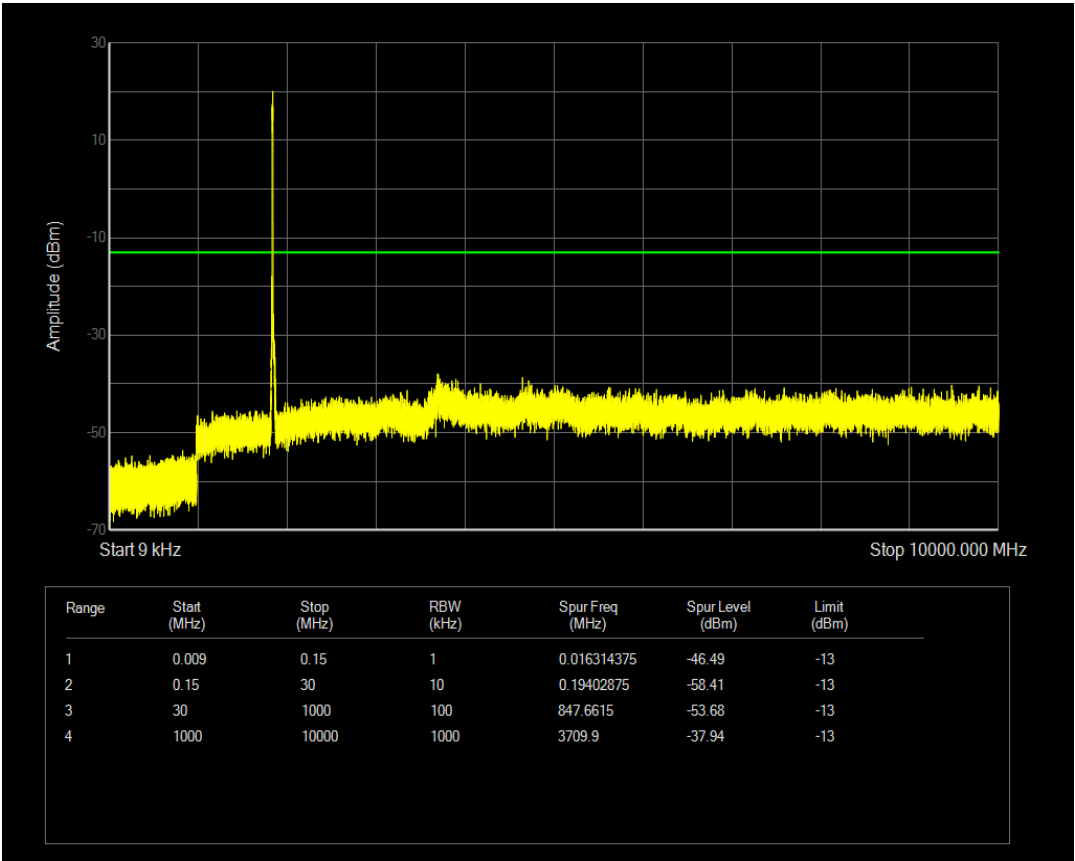
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



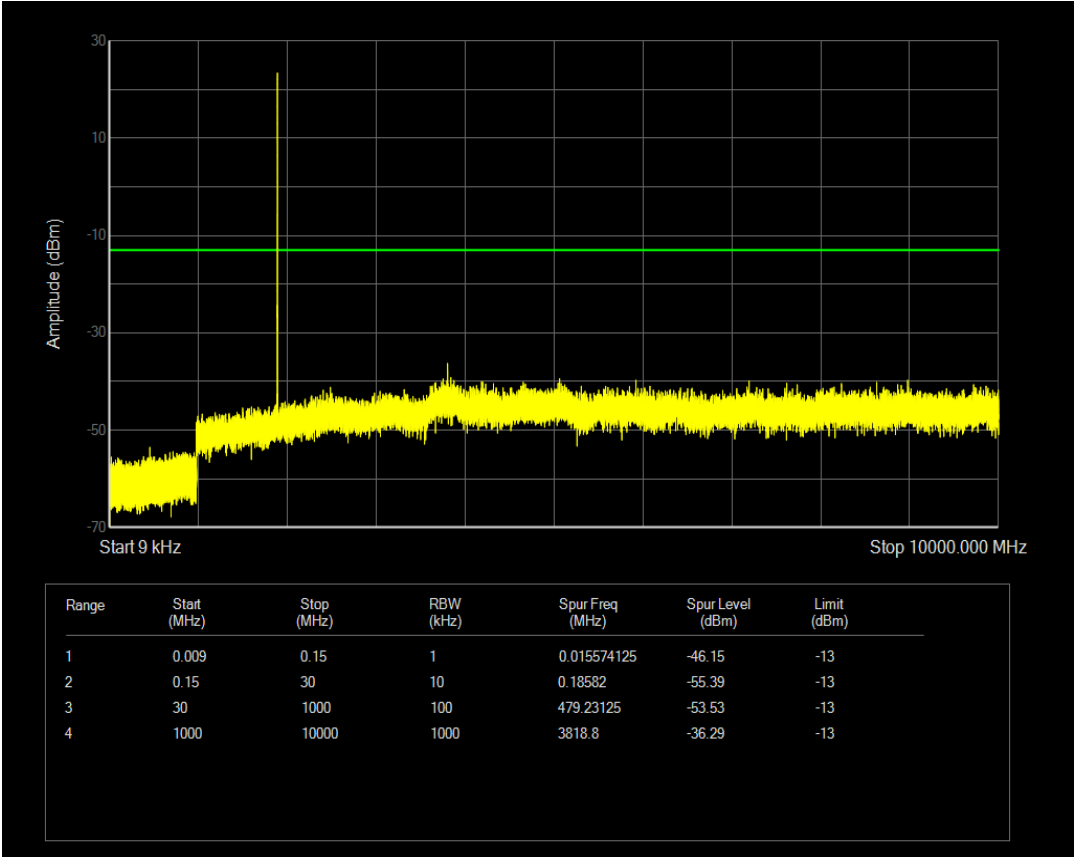
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



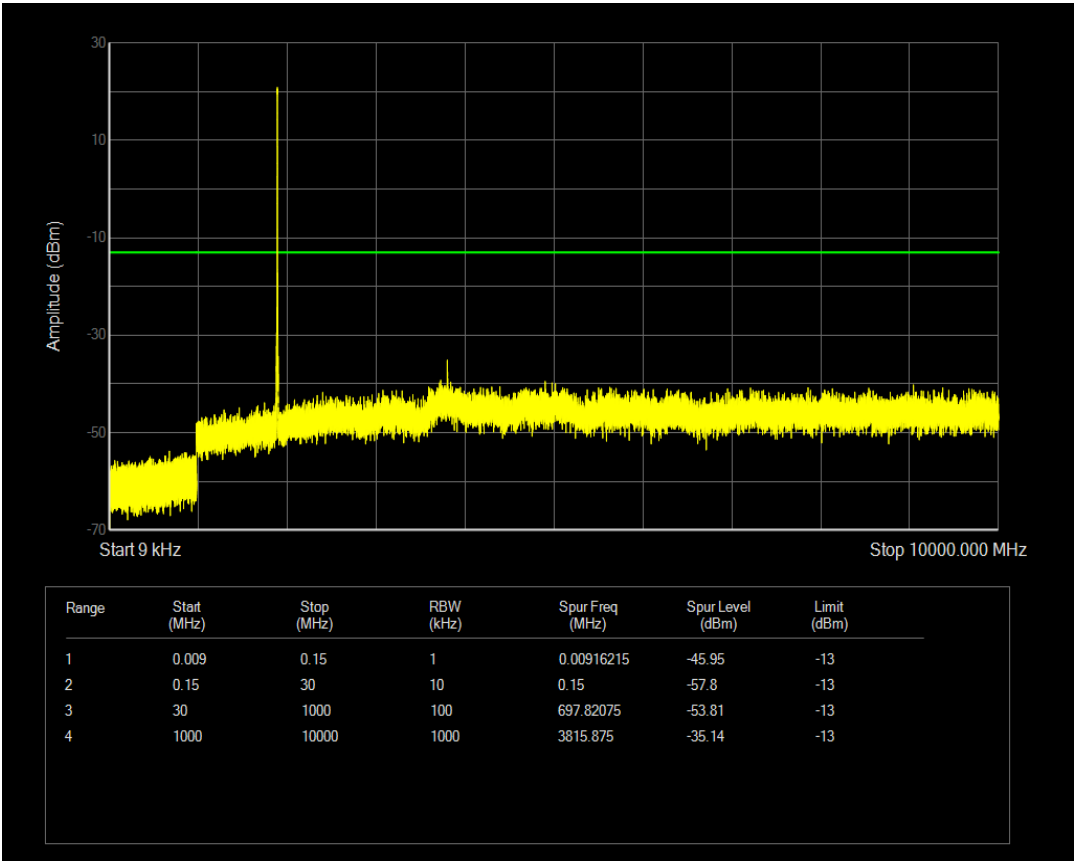
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



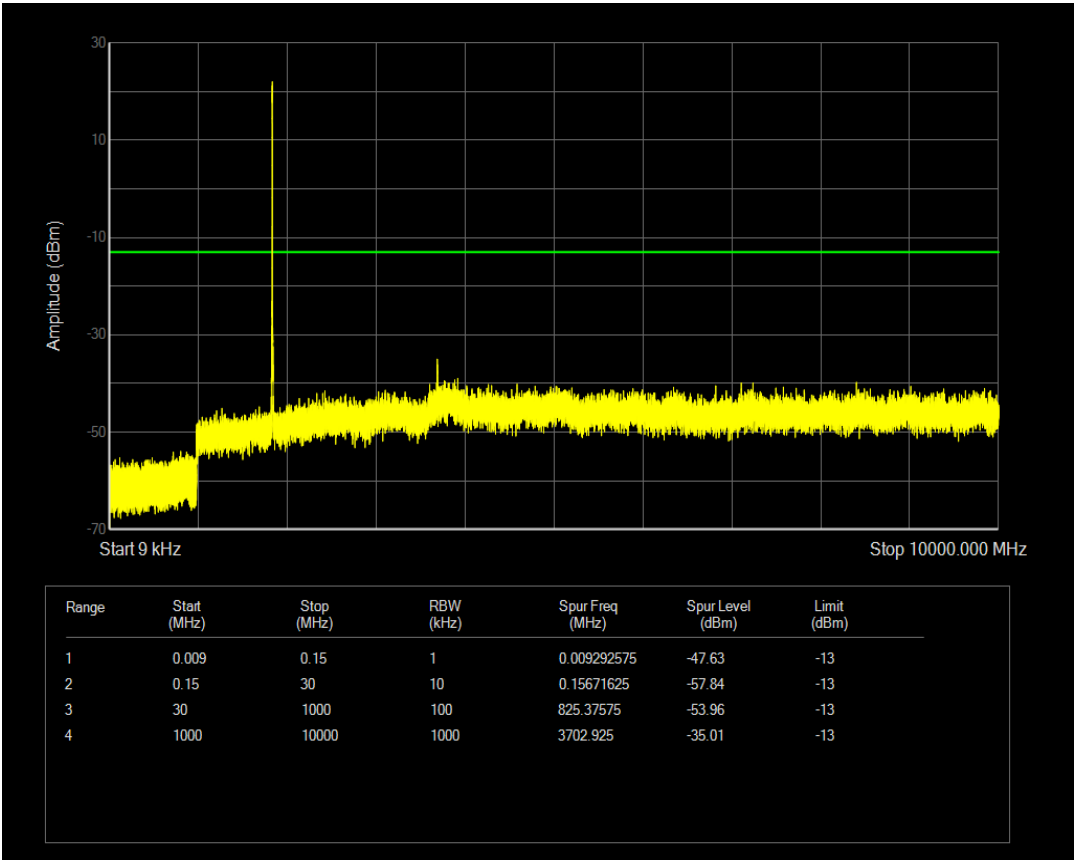
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



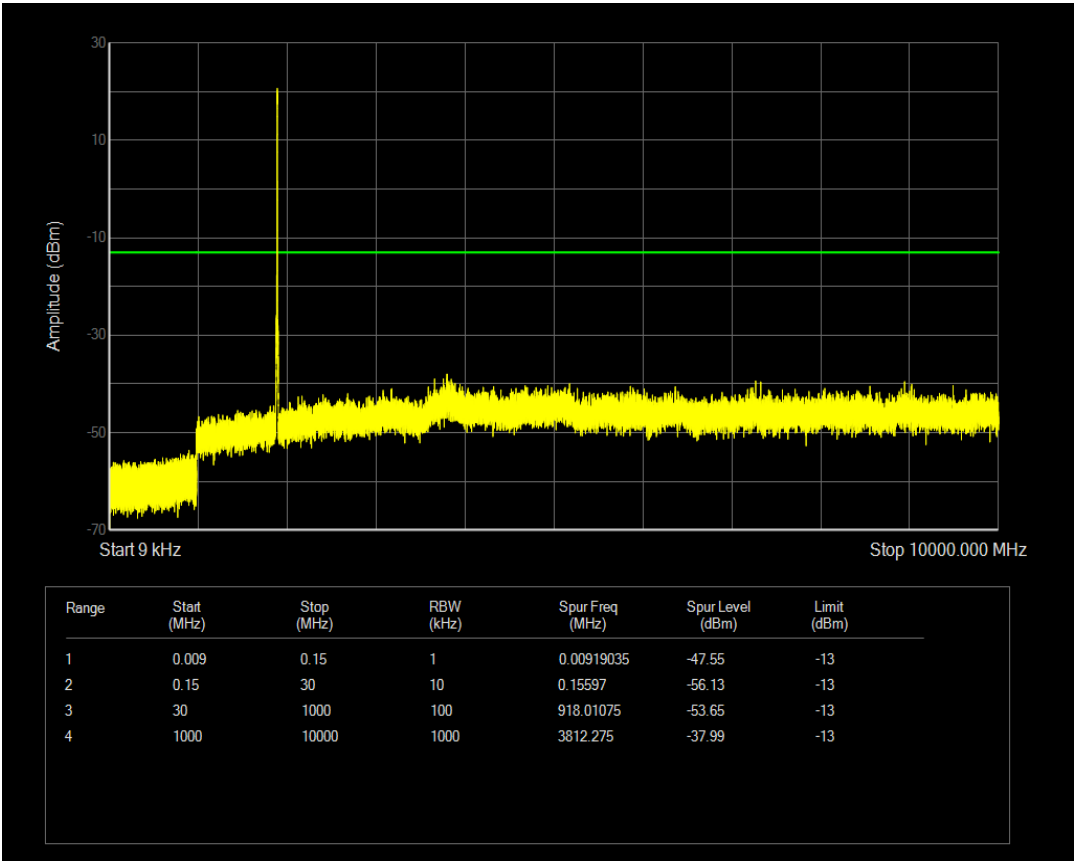
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



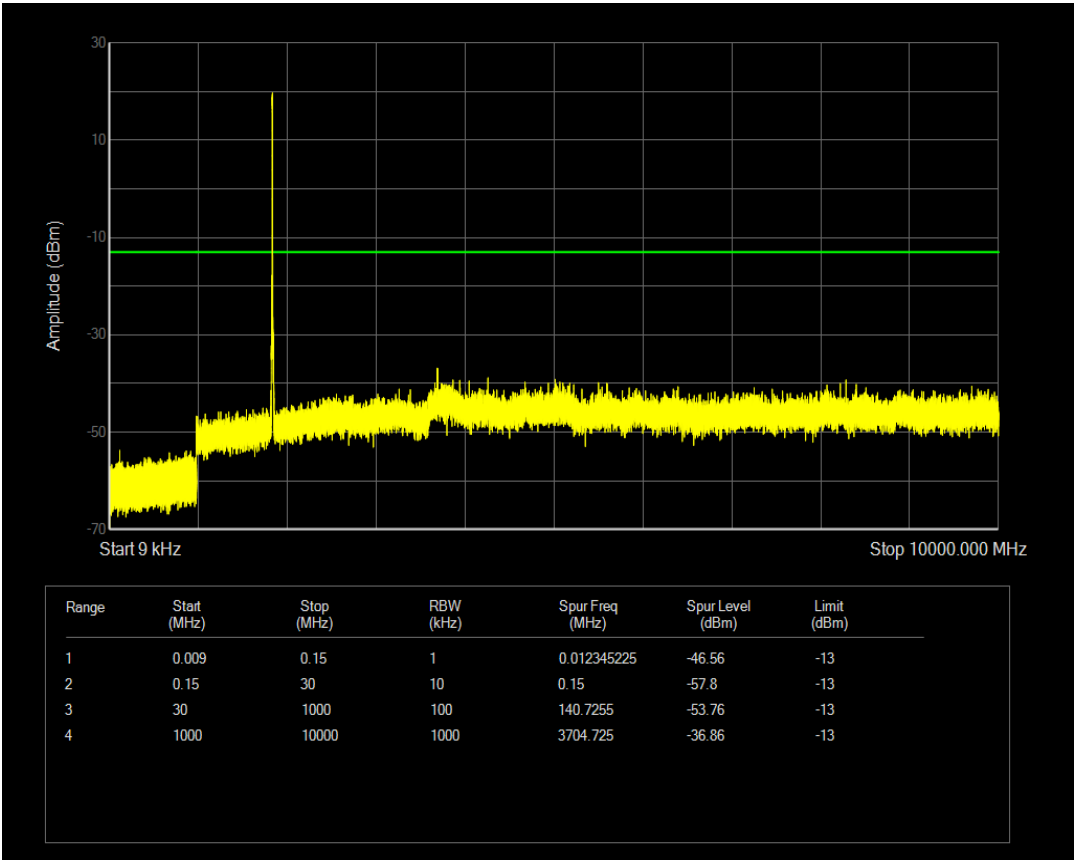
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



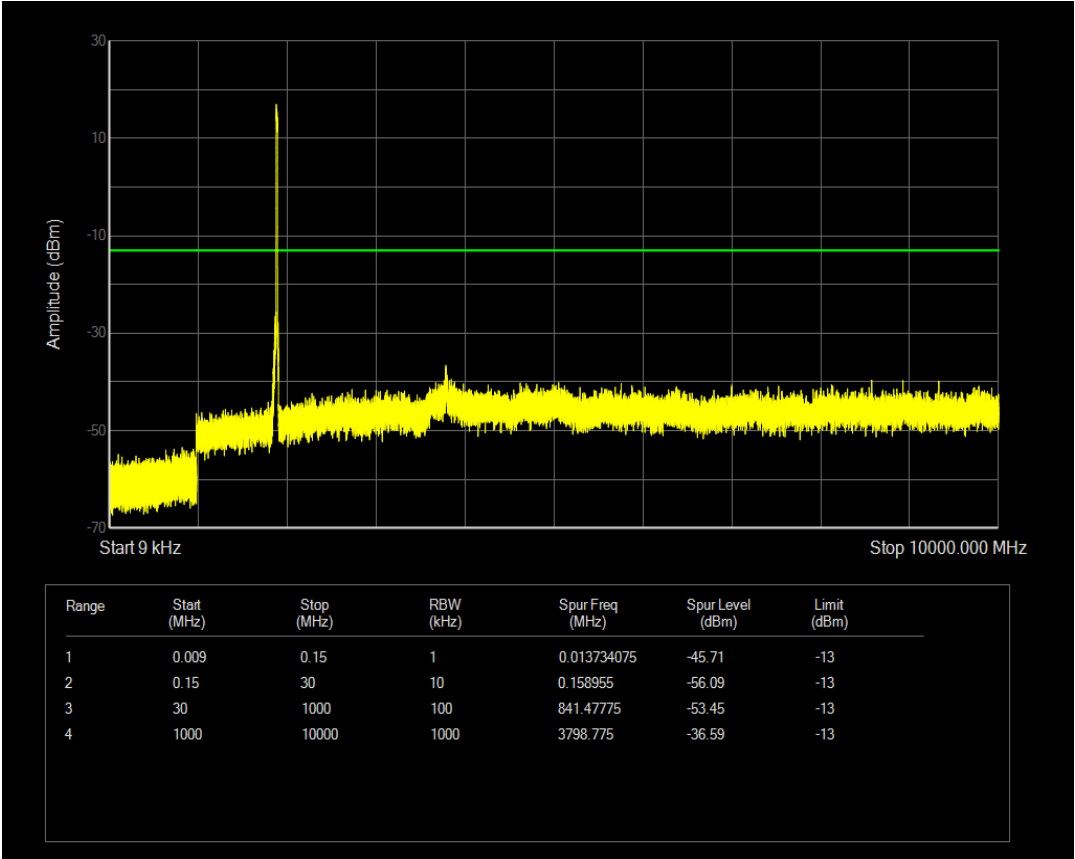
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



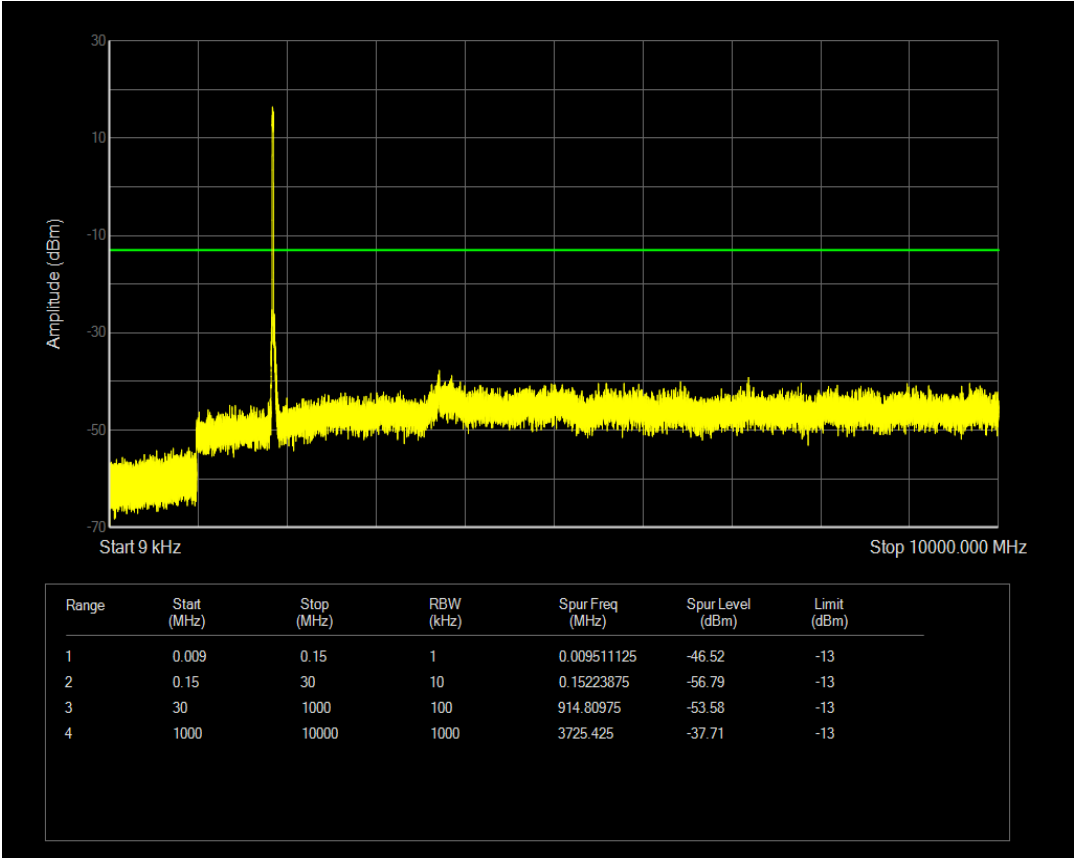
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



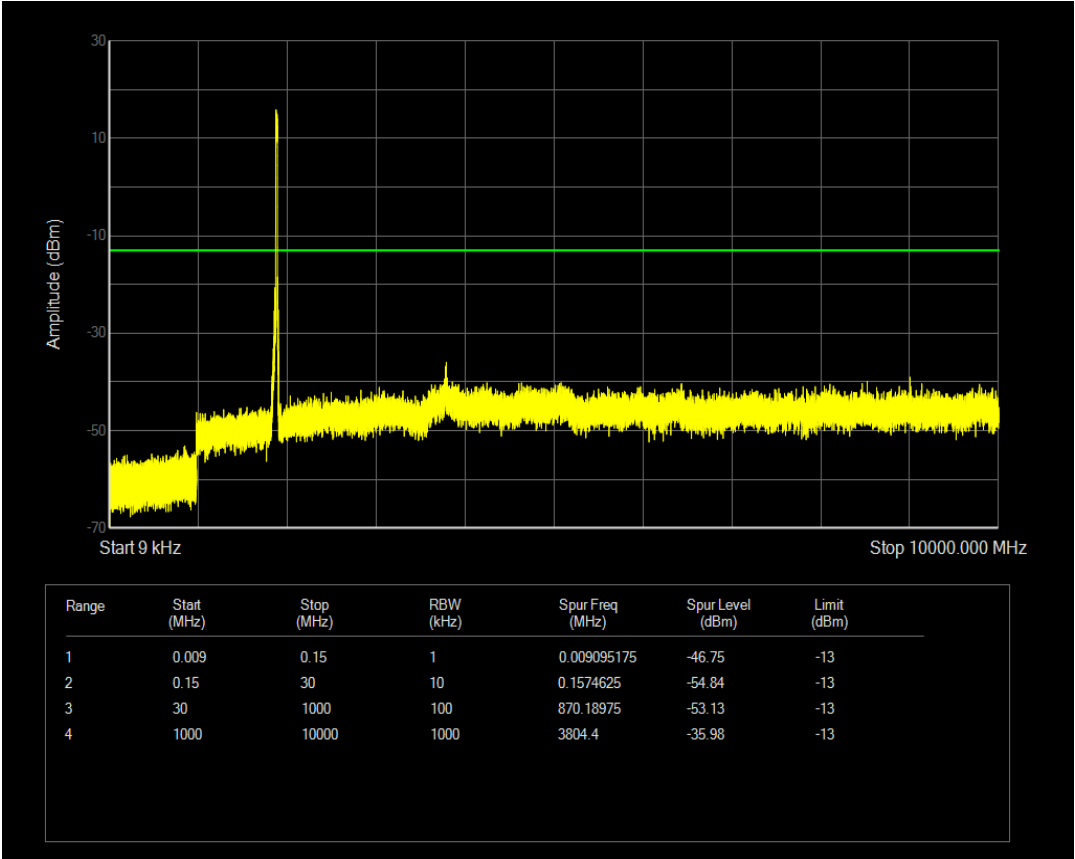
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



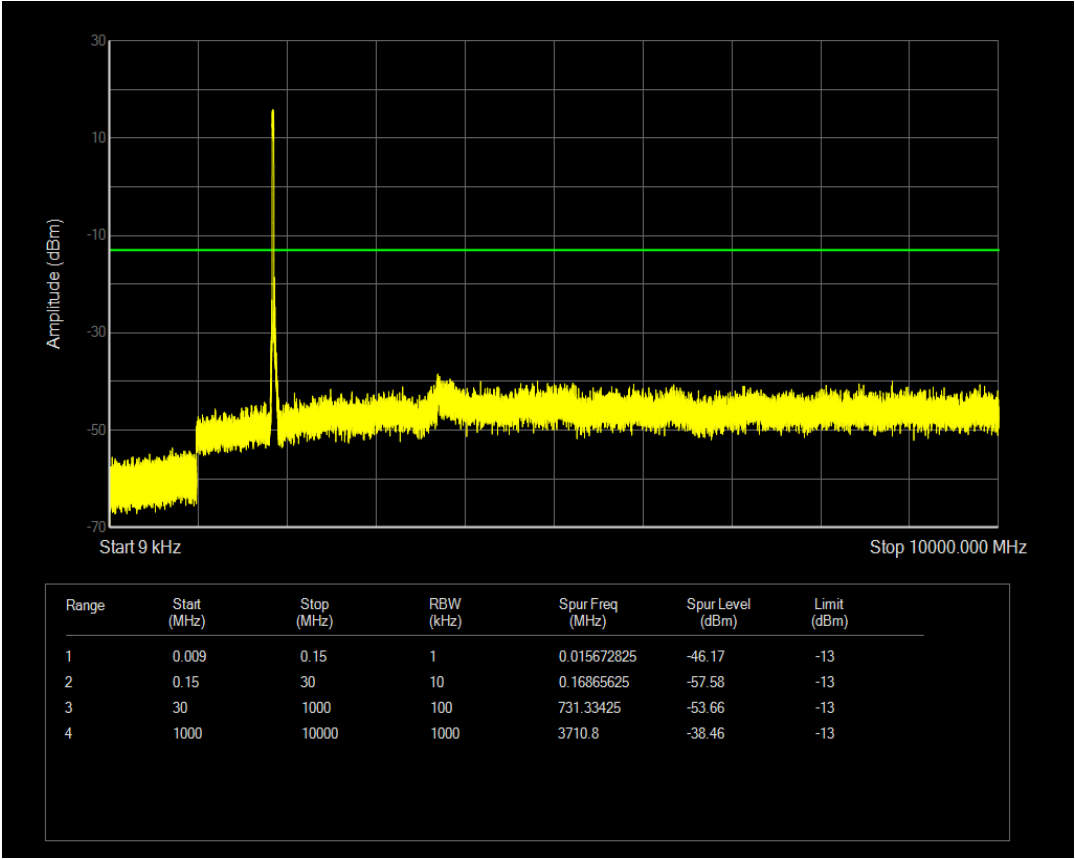
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



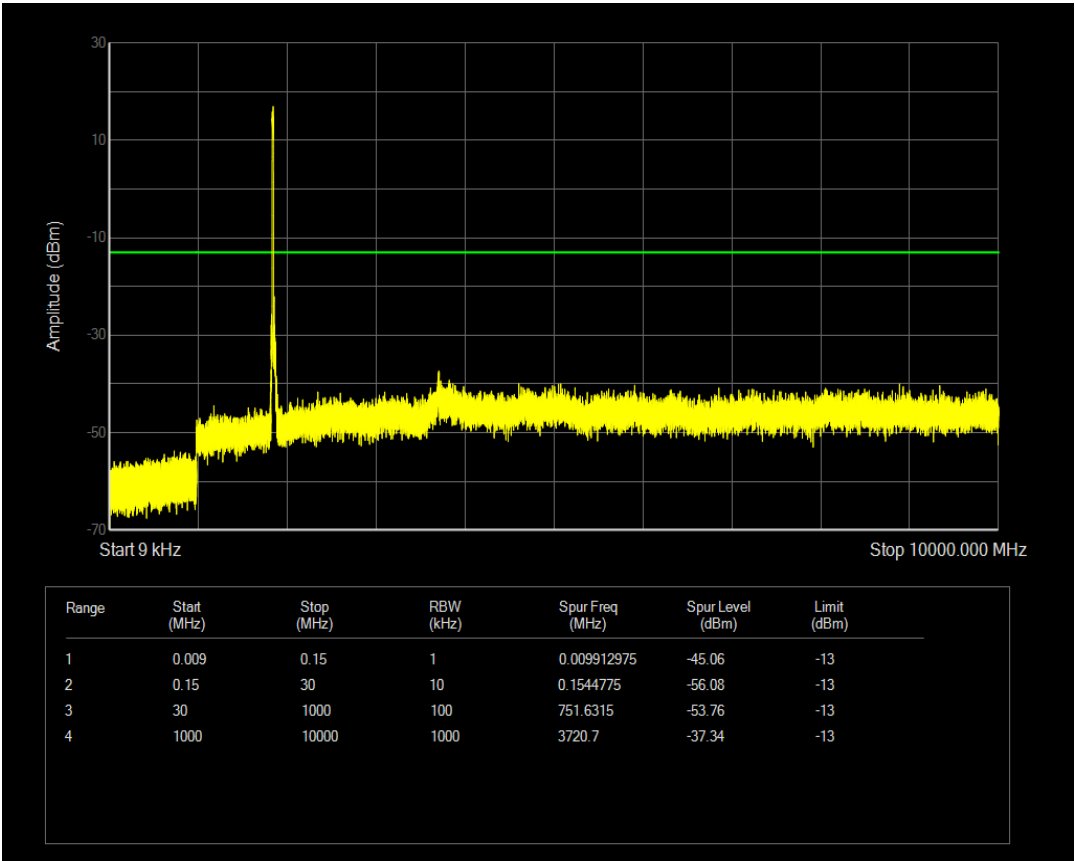
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



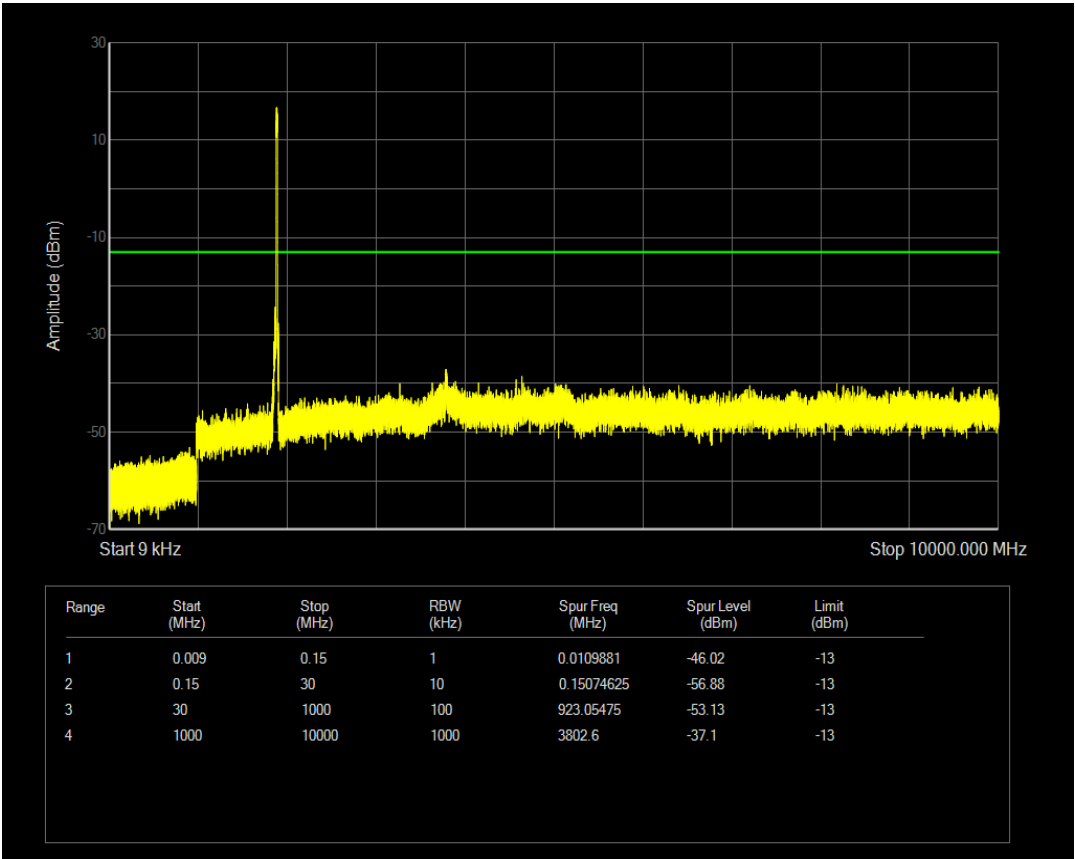
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



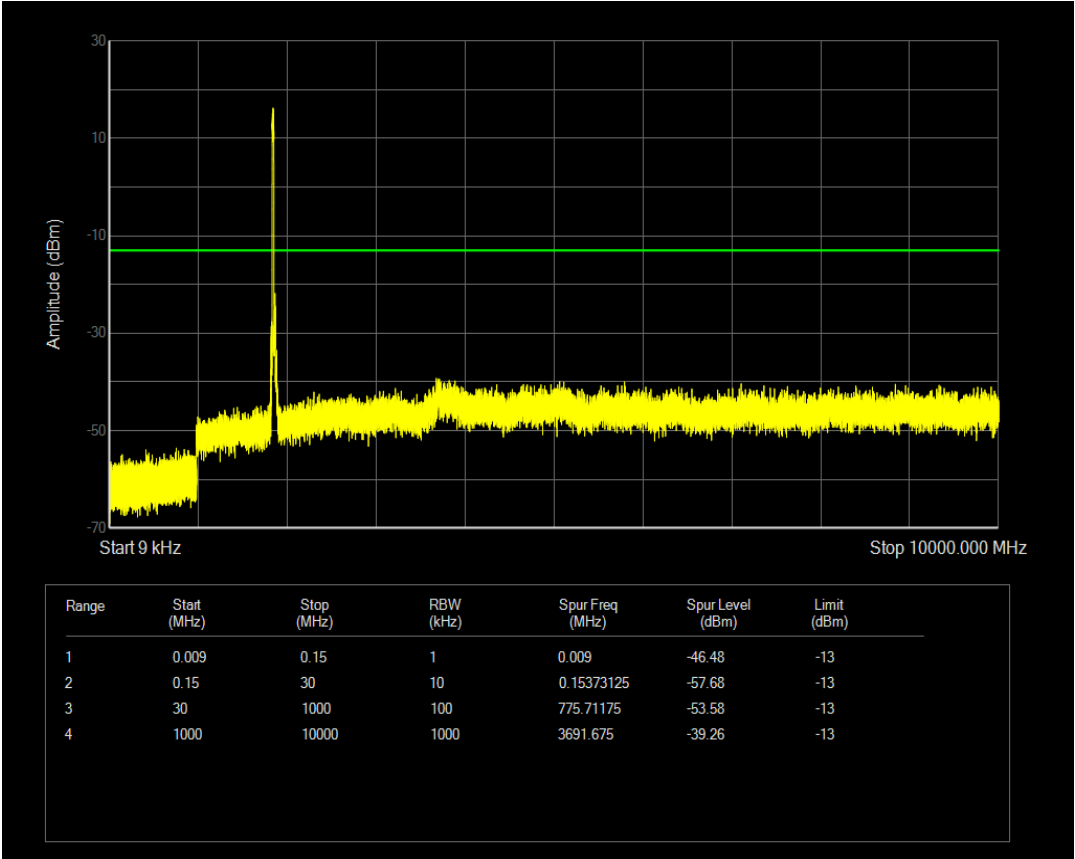
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



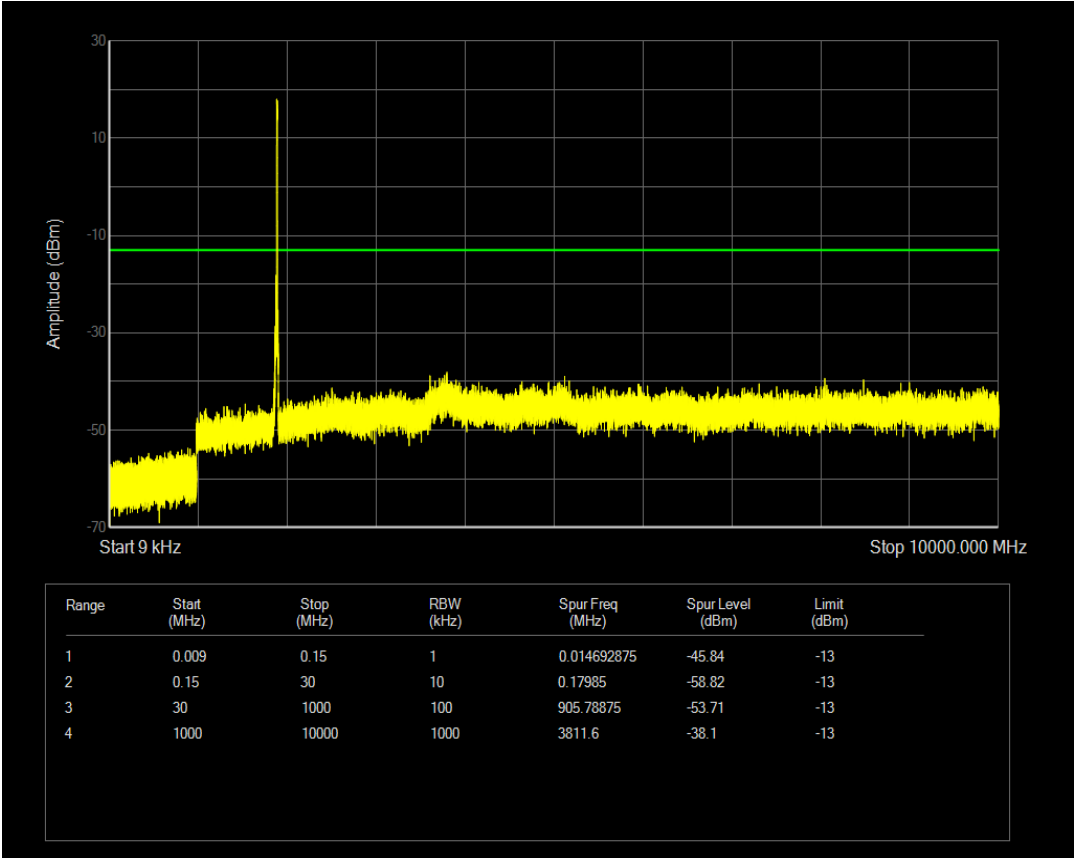
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



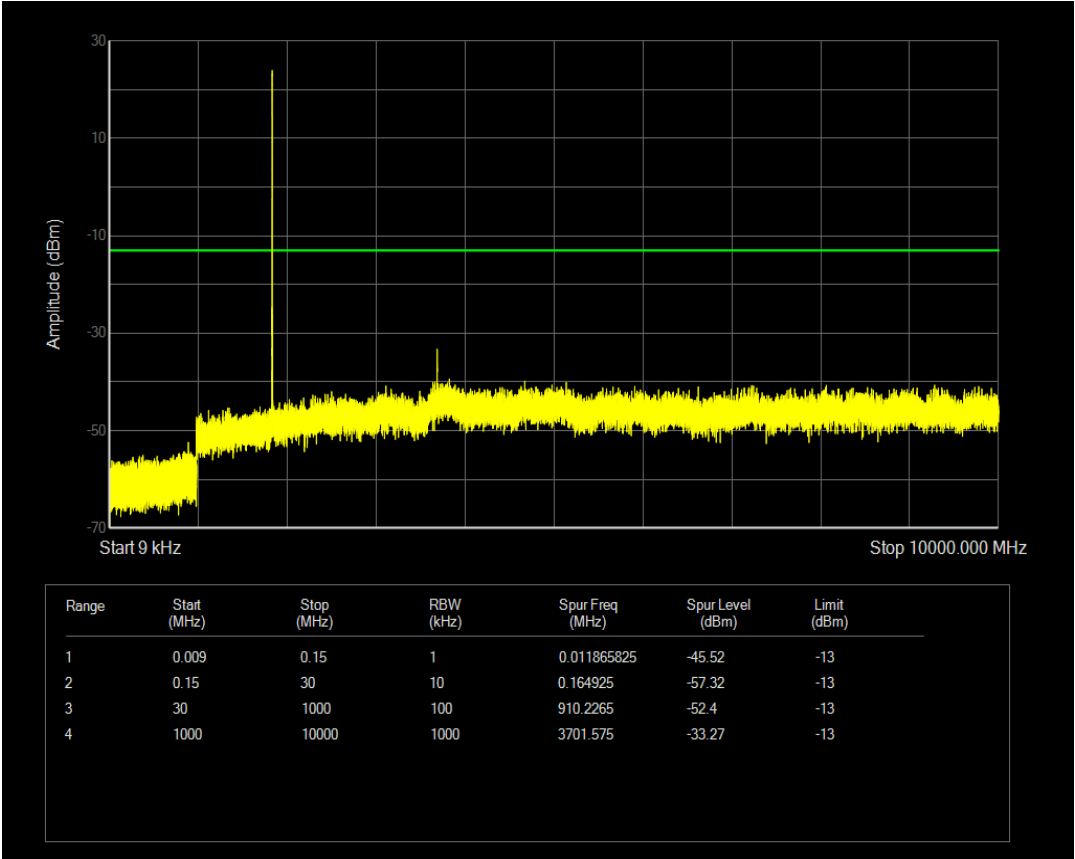
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



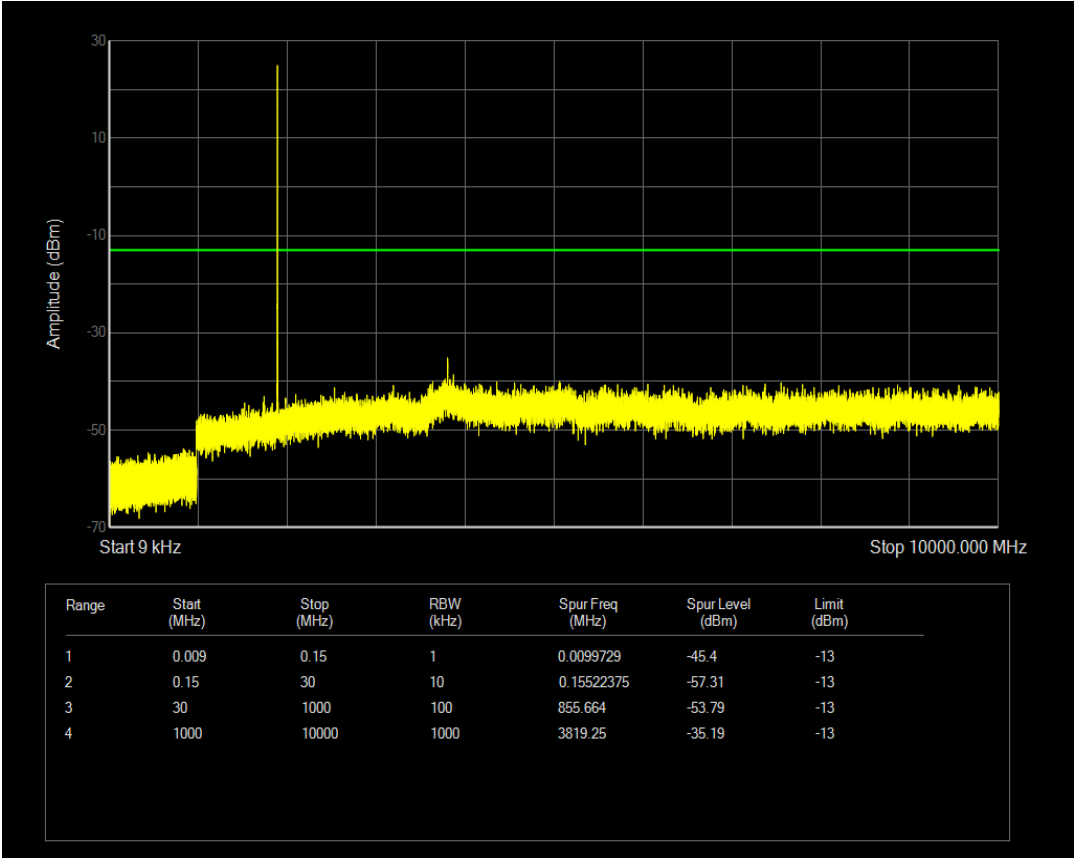
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



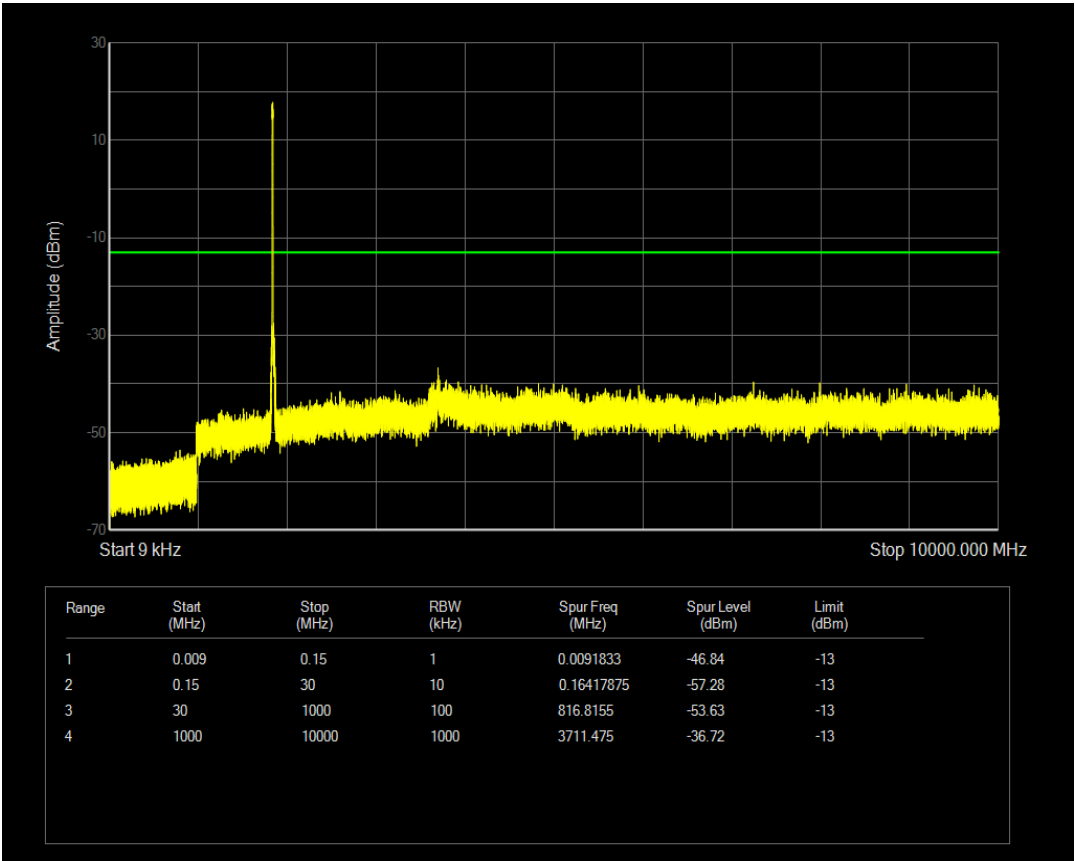
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



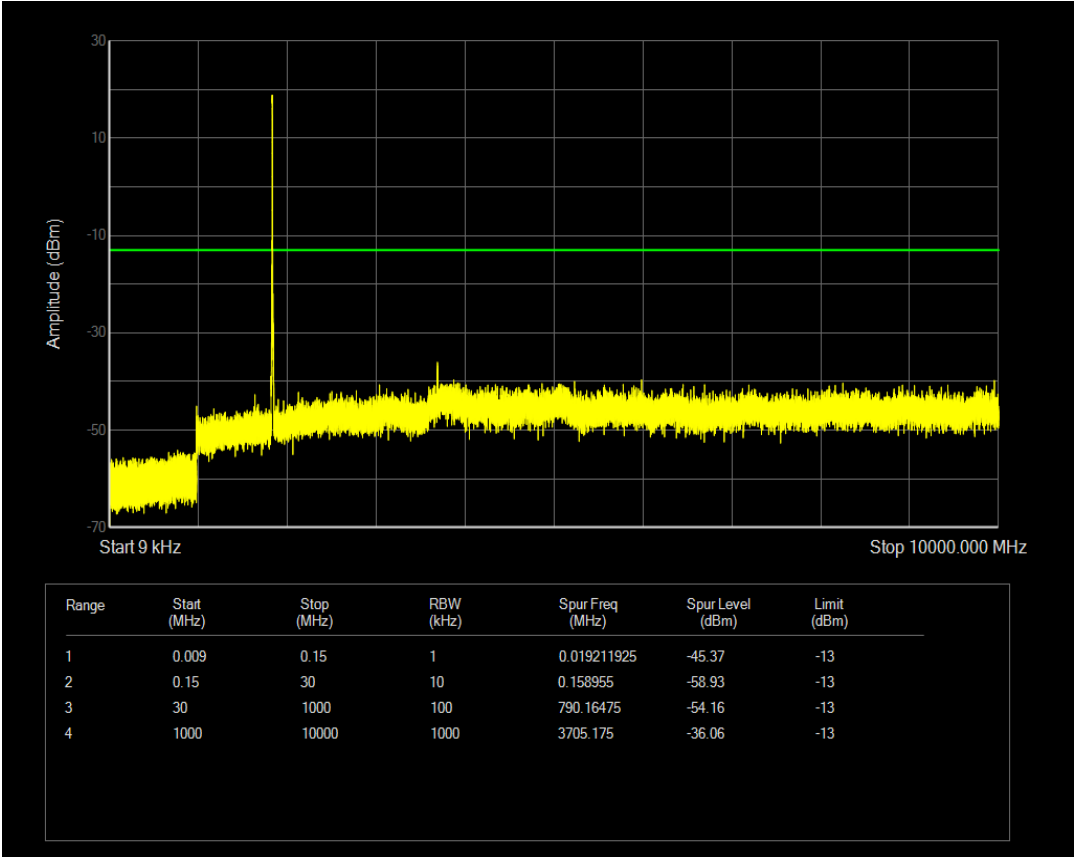
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



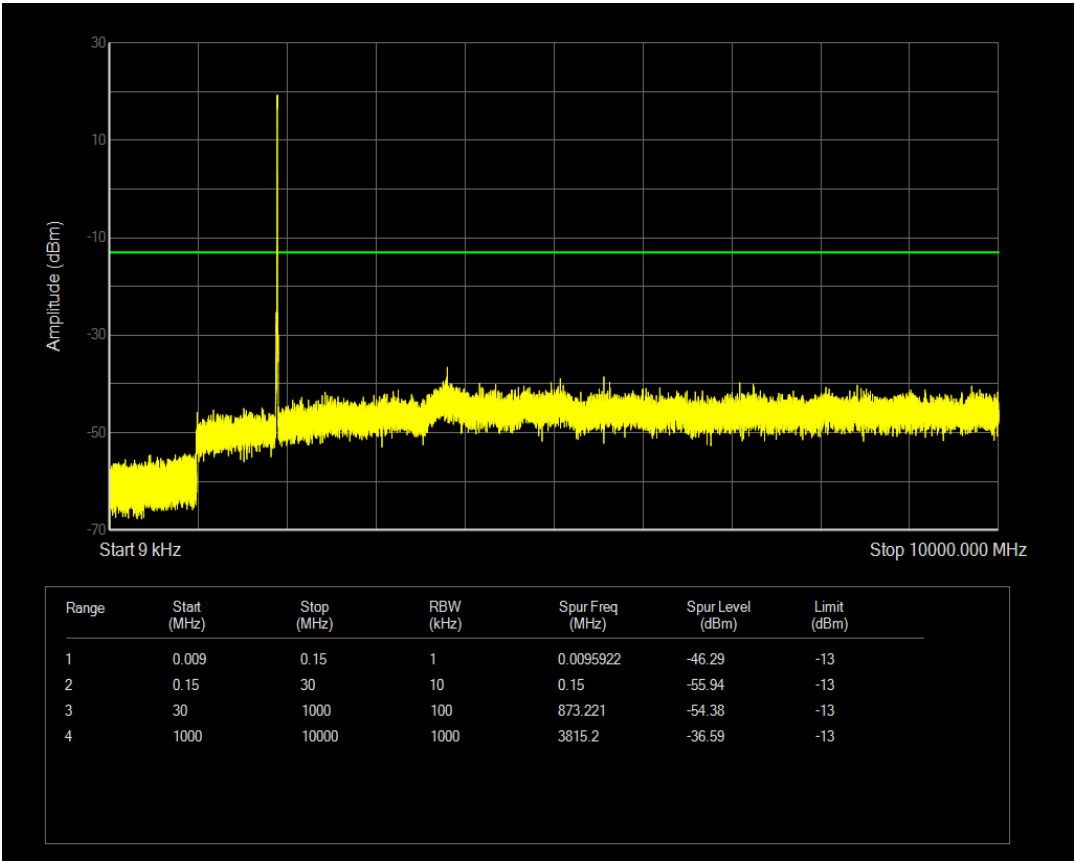
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



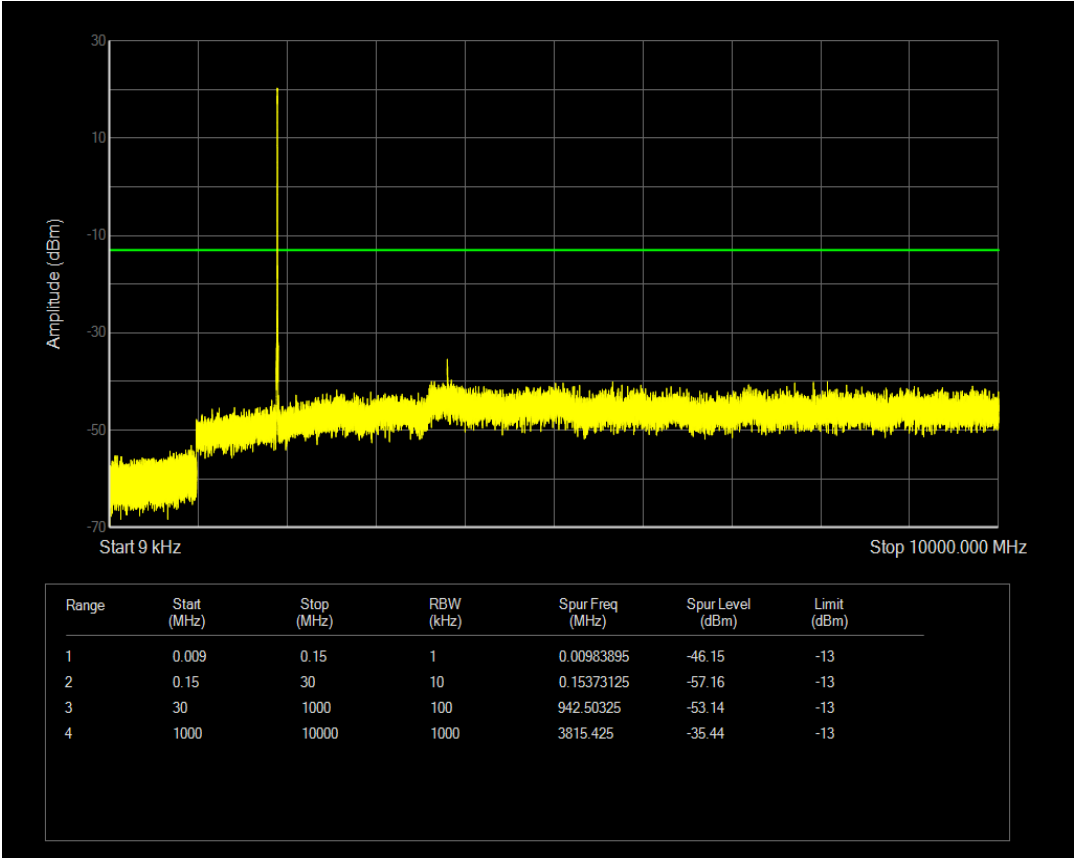
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



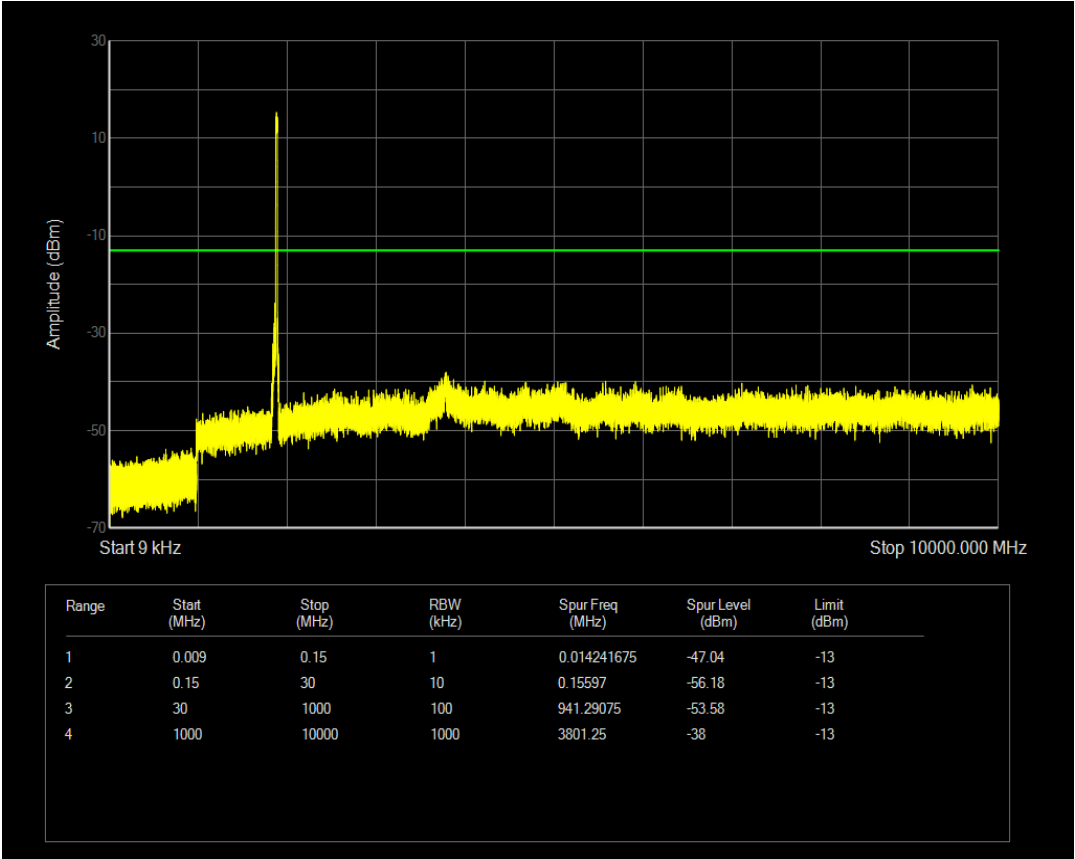
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



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



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



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

