

TABLE OF CONTENTS

1 Conducted output power	2
2 Frequency stability	8
3 Peak-to-Average Ratio	9
4 Occupied bandwidth	16
5 Band edge	35
6 Out-of-band emissions	48

1 Conducted output power

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	Conducted Output AV Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limt (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	23.23	-3.38	19.85	33.01	Pass
Band2	1.4	18607	1	#Mid	QPSK	23.26	-3.38	19.88	33.01	Pass
Band2	1.4	18607	1	#Max	QPSK	23.24	-3.38	19.86	33.01	Pass
Band2	1.4	18607	3	#0	QPSK	23.16	-3.38	19.78	33.01	Pass
Band2	1.4	18607	3	#Mid	QPSK	23.17	-3.38	19.79	33.01	Pass
Band2	1.4	18607	3	#Max	QPSK	23.18	-3.38	19.80	33.01	Pass
Band2	1.4	18607	6	#0	QPSK	22.19	-3.38	18.81	33.01	Pass
Band2	1.4	18607	1	#0	QAM16	22.15	-3.38	18.77	33.01	Pass
Band2	1.4	18607	1	#Mid	QAM16	22.12	-3.38	18.74	33.01	Pass
Band2	1.4	18607	1	#Max	QAM16	22.15	-3.38	18.77	33.01	Pass
Band2	1.4	18607	3	#0	QAM16	22.33	-3.38	18.95	33.01	Pass
Band2	1.4	18607	3	#Mid	QAM16	22.29	-3.38	18.91	33.01	Pass
Band2	1.4	18607	3	#Max	QAM16	22.35	-3.38	18.97	33.01	Pass
Band2	1.4	18607	6	#0	QAM16	21.34	-3.38	17.96	33.01	Pass
Band2	1.4	18900	1	#0	QPSK	23.28	-3.38	19.90	33.01	Pass
Band2	1.4	18900	1	#Mid	QPSK	23.31	-3.38	19.93	33.01	Pass
Band2	1.4	18900	1	#Max	QPSK	23.30	-3.38	19.92	33.01	Pass
Band2	1.4	18900	3	#0	QPSK	23.13	-3.38	19.75	33.01	Pass
Band2	1.4	18900	3	#Mid	QPSK	23.11	-3.38	19.73	33.01	Pass
Band2	1.4	18900	3	#Max	QPSK	23.17	-3.38	19.79	33.01	Pass
Band2	1.4	18900	6	#0	QPSK	22.17	-3.38	18.79	33.01	Pass
Band2	1.4	18900	1	#0	QAM16	22.42	-3.38	19.04	33.01	Pass
Band2	1.4	18900	1	#Mid	QAM16	22.41	-3.38	19.03	33.01	Pass
Band2	1.4	18900	1	#Max	QAM16	22.43	-3.38	19.05	33.01	Pass
Band2	1.4	18900	3	#0	QAM16	22.34	-3.38	18.96	33.01	Pass
Band2	1.4	18900	3	#Mid	QAM16	22.32	-3.38	18.94	33.01	Pass
Band2	1.4	18900	3	#Max	QAM16	22.34	-3.38	18.96	33.01	Pass
Band2	1.4	18900	6	#0	QAM16	21.34	-3.38	17.96	33.01	Pass
Band2	1.4	19193	1	#0	QPSK	23.25	-3.38	19.87	33.01	Pass
Band2	1.4	19193	1	#Mid	QPSK	23.28	-3.38	19.90	33.01	Pass
Band2	1.4	19193	1	#Max	QPSK	23.26	-3.38	19.88	33.01	Pass
Band2	1.4	19193	3	#0	QPSK	23.26	-3.38	19.88	33.01	Pass
Band2	1.4	19193	3	#Mid	QPSK	23.23	-3.38	19.85	33.01	Pass
Band2	1.4	19193	3	#Max	QPSK	23.24	-3.38	19.86	33.01	Pass
Band2	1.4	19193	6	#0	QPSK	22.27	-3.38	18.89	33.01	Pass
Band2	1.4	19193	1	#0	QAM16	22.51	-3.38	19.13	33.01	Pass
Band2	1.4	19193	1	#Mid	QAM16	22.50	-3.38	19.12	33.01	Pass

Band2	1.4	19193	1	#Max	QAM16	22.51	-3.38	19.13	33.01	Pass
Band2	1.4	19193	3	#0	QAM16	22.47	-3.38	19.09	33.01	Pass
Band2	1.4	19193	3	#Mid	QAM16	22.47	-3.38	19.09	33.01	Pass
Band2	1.4	19193	3	#Max	QAM16	22.48	-3.38	19.10	33.01	Pass
Band2	1.4	19193	6	#0	QAM16	21.43	-3.38	18.05	33.01	Pass
Band2	3	18615	1	#0	QPSK	23.23	-3.38	19.85	33.01	Pass
Band2	3	18615	1	#Mid	QPSK	23.24	-3.38	19.86	33.01	Pass
Band2	3	18615	1	#Max	QPSK	23.22	-3.38	19.84	33.01	Pass
Band2	3	18615	8	#0	QPSK	22.23	-3.38	18.85	33.01	Pass
Band2	3	18615	8	#Mid	QPSK	22.19	-3.38	18.81	33.01	Pass
Band2	3	18615	8	#Max	QPSK	22.21	-3.38	18.83	33.01	Pass
Band2	3	18615	15	#0	QPSK	22.21	-3.38	18.83	33.01	Pass
Band2	3	18615	1	#0	QAM16	22.69	-3.38	19.31	33.01	Pass
Band2	3	18615	1	#Mid	QAM16	22.71	-3.38	19.33	33.01	Pass
Band2	3	18615	1	#Max	QAM16	22.68	-3.38	19.30	33.01	Pass
Band2	3	18615	8	#0	QAM16	21.25	-3.38	17.87	33.01	Pass
Band2	3	18615	8	#Mid	QAM16	21.21	-3.38	17.83	33.01	Pass
Band2	3	18615	8	#Max	QAM16	21.23	-3.38	17.85	33.01	Pass
Band2	3	18615	15	#0	QAM16	21.25	-3.38	17.87	33.01	Pass
Band2	3	18900	1	#0	QPSK	23.19	-3.38	19.81	33.01	Pass
Band2	3	18900	1	#Mid	QPSK	23.23	-3.38	19.85	33.01	Pass
Band2	3	18900	1	#Max	QPSK	23.15	-3.38	19.77	33.01	Pass
Band2	3	18900	8	#0	QPSK	22.20	-3.38	18.82	33.01	Pass
Band2	3	18900	8	#Mid	QPSK	22.20	-3.38	18.82	33.01	Pass
Band2	3	18900	8	#Max	QPSK	22.22	-3.38	18.84	33.01	Pass
Band2	3	18900	15	#0	QPSK	22.20	-3.38	18.82	33.01	Pass
Band2	3	18900	1	#0	QAM16	22.43	-3.38	19.05	33.01	Pass
Band2	3	18900	1	#Mid	QAM16	22.43	-3.38	19.05	33.01	Pass
Band2	3	18900	1	#Max	QAM16	22.39	-3.38	19.01	33.01	Pass
Band2	3	18900	8	#0	QAM16	21.23	-3.38	17.85	33.01	Pass
Band2	3	18900	8	#Mid	QAM16	21.19	-3.38	17.81	33.01	Pass
Band2	3	18900	8	#Max	QAM16	21.20	-3.38	17.82	33.01	Pass
Band2	3	18900	15	#0	QAM16	21.14	-3.38	17.76	33.01	Pass
Band2	3	19185	1	#0	QPSK	23.34	-3.38	19.96	33.01	Pass
Band2	3	19185	1	#Mid	QPSK	23.35	-3.38	19.97	33.01	Pass
Band2	3	19185	1	#Max	QPSK	23.37	-3.38	19.99	33.01	Pass
Band2	3	19185	8	#0	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	3	19185	8	#Mid	QPSK	22.27	-3.38	18.89	33.01	Pass
Band2	3	19185	8	#Max	QPSK	22.28	-3.38	18.90	33.01	Pass
Band2	3	19185	15	#0	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	3	19185	1	#0	QAM16	22.28	-3.38	18.90	33.01	Pass
Band2	3	19185	1	#Mid	QAM16	22.30	-3.38	18.92	33.01	Pass
Band2	3	19185	1	#Max	QAM16	22.25	-3.38	18.87	33.01	Pass
Band2	3	19185	8	#0	QAM16	21.32	-3.38	17.94	33.01	Pass

Band2	3	19185	8	#Mid	QAM16	21.26	-3.38	17.88	33.01	Pass
Band2	3	19185	8	#Max	QAM16	21.28	-3.38	17.90	33.01	Pass
Band2	3	19185	15	#0	QAM16	21.35	-3.38	17.97	33.01	Pass
Band2	5	18625	1	#0	QPSK	23.36	-3.38	19.98	33.01	Pass
Band2	5	18625	1	#Mid	QPSK	23.40	-3.38	20.02	33.01	Pass
Band2	5	18625	1	#Max	QPSK	23.41	-3.38	20.03	33.01	Pass
Band2	5	18625	12	#0	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	5	18625	12	#Mid	QPSK	22.28	-3.38	18.90	33.01	Pass
Band2	5	18625	12	#Max	QPSK	22.28	-3.38	18.90	33.01	Pass
Band2	5	18625	25	#0	QPSK	22.35	-3.38	18.97	33.01	Pass
Band2	5	18625	1	#0	QAM16	22.85	-3.38	19.47	33.01	Pass
Band2	5	18625	1	#Mid	QAM16	22.88	-3.38	19.50	33.01	Pass
Band2	5	18625	1	#Max	QAM16	22.89	-3.38	19.51	33.01	Pass
Band2	5	18625	12	#0	QAM16	21.33	-3.38	17.95	33.01	Pass
Band2	5	18625	12	#Mid	QAM16	21.30	-3.38	17.92	33.01	Pass
Band2	5	18625	12	#Max	QAM16	21.32	-3.38	17.94	33.01	Pass
Band2	5	18625	25	#0	QAM16	21.28	-3.38	17.90	33.01	Pass
Band2	5	18900	1	#0	QPSK	23.28	-3.38	19.90	33.01	Pass
Band2	5	18900	1	#Mid	QPSK	23.32	-3.38	19.94	33.01	Pass
Band2	5	18900	1	#Max	QPSK	23.28	-3.38	19.90	33.01	Pass
Band2	5	18900	12	#0	QPSK	22.25	-3.38	18.87	33.01	Pass
Band2	5	18900	12	#Mid	QPSK	22.20	-3.38	18.82	33.01	Pass
Band2	5	18900	12	#Max	QPSK	22.26	-3.38	18.88	33.01	Pass
Band2	5	18900	25	#0	QPSK	22.29	-3.38	18.91	33.01	Pass
Band2	5	18900	1	#0	QAM16	22.69	-3.38	19.31	33.01	Pass
Band2	5	18900	1	#Mid	QAM16	22.70	-3.38	19.32	33.01	Pass
Band2	5	18900	1	#Max	QAM16	22.68	-3.38	19.30	33.01	Pass
Band2	5	18900	12	#0	QAM16	21.24	-3.38	17.86	33.01	Pass
Band2	5	18900	12	#Mid	QAM16	21.20	-3.38	17.82	33.01	Pass
Band2	5	18900	12	#Max	QAM16	21.24	-3.38	17.86	33.01	Pass
Band2	5	18900	25	#0	QAM16	21.29	-3.38	17.91	33.01	Pass
Band2	5	19175	1	#0	QPSK	23.36	-3.38	19.98	33.01	Pass
Band2	5	19175	1	#Mid	QPSK	23.40	-3.38	20.02	33.01	Pass
Band2	5	19175	1	#Max	QPSK	23.33	-3.38	19.95	33.01	Pass
Band2	5	19175	12	#0	QPSK	22.36	-3.38	18.98	33.01	Pass
Band2	5	19175	12	#Mid	QPSK	22.34	-3.38	18.96	33.01	Pass
Band2	5	19175	12	#Max	QPSK	22.33	-3.38	18.95	33.01	Pass
Band2	5	19175	25	#0	QPSK	22.38	-3.38	19.00	33.01	Pass
Band2	5	19175	1	#0	QAM16	22.75	-3.38	19.37	33.01	Pass
Band2	5	19175	1	#Mid	QAM16	22.75	-3.38	19.37	33.01	Pass
Band2	5	19175	1	#Max	QAM16	22.69	-3.38	19.31	33.01	Pass
Band2	5	19175	12	#0	QAM16	21.40	-3.38	18.02	33.01	Pass
Band2	5	19175	12	#Mid	QAM16	21.38	-3.38	18.00	33.01	Pass
Band2	5	19175	12	#Max	QAM16	21.38	-3.38	18.00	33.01	Pass

Band2	5	19175	25	#0	QAM16	21.34	-3.38	17.96	33.01	Pass
Band2	10	18650	1	#0	QPSK	23.29	-3.38	19.91	33.01	Pass
Band2	10	18650	1	#Mid	QPSK	23.26	-3.38	19.88	33.01	Pass
Band2	10	18650	1	#Max	QPSK	23.29	-3.38	19.91	33.01	Pass
Band2	10	18650	25	#0	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	10	18650	25	#Mid	QPSK	22.27	-3.38	18.89	33.01	Pass
Band2	10	18650	25	#Max	QPSK	22.29	-3.38	18.91	33.01	Pass
Band2	10	18650	50	#0	QPSK	22.29	-3.38	18.91	33.01	Pass
Band2	10	18650	1	#0	QAM16	22.74	-3.38	19.36	33.01	Pass
Band2	10	18650	1	#Mid	QAM16	22.71	-3.38	19.33	33.01	Pass
Band2	10	18650	1	#Max	QAM16	22.80	-3.38	19.42	33.01	Pass
Band2	10	18650	25	#0	QAM16	21.30	-3.38	17.92	33.01	Pass
Band2	10	18650	25	#Mid	QAM16	21.29	-3.38	17.91	33.01	Pass
Band2	10	18650	25	#Max	QAM16	21.30	-3.38	17.92	33.01	Pass
Band2	10	18650	50	#0	QAM16	21.27	-3.38	17.89	33.01	Pass
Band2	10	18900	1	#0	QPSK	23.27	-3.38	19.89	33.01	Pass
Band2	10	18900	1	#Mid	QPSK	23.29	-3.38	19.91	33.01	Pass
Band2	10	18900	1	#Max	QPSK	23.29	-3.38	19.91	33.01	Pass
Band2	10	18900	25	#0	QPSK	22.24	-3.38	18.86	33.01	Pass
Band2	10	18900	25	#Mid	QPSK	22.26	-3.38	18.88	33.01	Pass
Band2	10	18900	25	#Max	QPSK	22.29	-3.38	18.91	33.01	Pass
Band2	10	18900	50	#0	QPSK	22.26	-3.38	18.88	33.01	Pass
Band2	10	18900	1	#0	QAM16	22.45	-3.38	19.07	33.01	Pass
Band2	10	18900	1	#Mid	QAM16	22.45	-3.38	19.07	33.01	Pass
Band2	10	18900	1	#Max	QAM16	22.49	-3.38	19.11	33.01	Pass
Band2	10	18900	25	#0	QAM16	21.22	-3.38	17.84	33.01	Pass
Band2	10	18900	25	#Mid	QAM16	21.23	-3.38	17.85	33.01	Pass
Band2	10	18900	25	#Max	QAM16	21.26	-3.38	17.88	33.01	Pass
Band2	10	18900	50	#0	QAM16	21.28	-3.38	17.90	33.01	Pass
Band2	10	19150	1	#0	QPSK	23.39	-3.38	20.01	33.01	Pass
Band2	10	19150	1	#Mid	QPSK	23.43	-3.38	20.05	33.01	Pass
Band2	10	19150	1	#Max	QPSK	23.47	-3.38	20.09	33.01	Pass
Band2	10	19150	25	#0	QPSK	22.35	-3.38	18.97	33.01	Pass
Band2	10	19150	25	#Mid	QPSK	22.31	-3.38	18.93	33.01	Pass
Band2	10	19150	25	#Max	QPSK	22.34	-3.38	18.96	33.01	Pass
Band2	10	19150	50	#0	QPSK	22.33	-3.38	18.95	33.01	Pass
Band2	10	19150	1	#0	QAM16	22.28	-3.38	18.90	33.01	Pass
Band2	10	19150	1	#Mid	QAM16	22.30	-3.38	18.92	33.01	Pass
Band2	10	19150	1	#Max	QAM16	22.32	-3.38	18.94	33.01	Pass
Band2	10	19150	25	#0	QAM16	21.33	-3.38	17.95	33.01	Pass
Band2	10	19150	25	#Mid	QAM16	21.28	-3.38	17.90	33.01	Pass
Band2	10	19150	25	#Max	QAM16	21.33	-3.38	17.95	33.01	Pass
Band2	10	19150	50	#0	QAM16	21.31	-3.38	17.93	33.01	Pass
Band2	15	18675	1	#0	QPSK	23.31	-3.38	19.93	33.01	Pass

Band2	15	18675	1	#Mid	QPSK	23.33	-3.38	19.95	33.01	Pass
Band2	15	18675	1	#Max	QPSK	23.26	-3.38	19.88	33.01	Pass
Band2	15	18675	36	#0	QPSK	22.28	-3.38	18.90	33.01	Pass
Band2	15	18675	36	#Mid	QPSK	22.28	-3.38	18.90	33.01	Pass
Band2	15	18675	36	#Max	QPSK	22.28	-3.38	18.90	33.01	Pass
Band2	15	18675	75	#0	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	15	18675	1	#0	QAM16	22.77	-3.38	19.39	33.01	Pass
Band2	15	18675	1	#Mid	QAM16	22.77	-3.38	19.39	33.01	Pass
Band2	15	18675	1	#Max	QAM16	22.73	-3.38	19.35	33.01	Pass
Band2	15	18675	36	#0	QAM16	21.34	-3.38	17.96	33.01	Pass
Band2	15	18675	36	#Mid	QAM16	21.30	-3.38	17.92	33.01	Pass
Band2	15	18675	36	#Max	QAM16	21.32	-3.38	17.94	33.01	Pass
Band2	15	18675	75	#0	QAM16	21.34	-3.38	17.96	33.01	Pass
Band2	15	18900	1	#0	QPSK	23.29	-3.38	19.91	33.01	Pass
Band2	15	18900	1	#Mid	QPSK	23.37	-3.38	19.99	33.01	Pass
Band2	15	18900	1	#Max	QPSK	23.31	-3.38	19.93	33.01	Pass
Band2	15	18900	36	#0	QPSK	22.26	-3.38	18.88	33.01	Pass
Band2	15	18900	36	#Mid	QPSK	22.26	-3.38	18.88	33.01	Pass
Band2	15	18900	36	#Max	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	15	18900	75	#0	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	15	18900	1	#0	QAM16	22.51	-3.38	19.13	33.01	Pass
Band2	15	18900	1	#Mid	QAM16	22.59	-3.38	19.21	33.01	Pass
Band2	15	18900	1	#Max	QAM16	22.53	-3.38	19.15	33.01	Pass
Band2	15	18900	36	#0	QAM16	21.33	-3.38	17.95	33.01	Pass
Band2	15	18900	36	#Mid	QAM16	21.32	-3.38	17.94	33.01	Pass
Band2	15	18900	36	#Max	QAM16	21.38	-3.38	18.00	33.01	Pass
Band2	15	18900	75	#0	QAM16	21.30	-3.38	17.92	33.01	Pass
Band2	15	19125	1	#0	QPSK	23.47	-3.38	20.09	33.01	Pass
Band2	15	19125	1	#Mid	QPSK	23.51	-3.38	20.13	33.01	Pass
Band2	15	19125	1	#Max	QPSK	23.48	-3.38	20.10	33.01	Pass
Band2	15	19125	36	#0	QPSK	22.38	-3.38	19.00	33.01	Pass
Band2	15	19125	36	#Mid	QPSK	22.38	-3.38	19.00	33.01	Pass
Band2	15	19125	36	#Max	QPSK	22.40	-3.38	19.02	33.01	Pass
Band2	15	19125	75	#0	QPSK	22.41	-3.38	19.03	33.01	Pass
Band2	15	19125	1	#0	QAM16	22.52	-3.38	19.14	33.01	Pass
Band2	15	19125	1	#Mid	QAM16	22.55	-3.38	19.17	33.01	Pass
Band2	15	19125	1	#Max	QAM16	22.53	-3.38	19.15	33.01	Pass
Band2	15	19125	36	#0	QAM16	21.35	-3.38	17.97	33.01	Pass
Band2	15	19125	36	#Mid	QAM16	21.36	-3.38	17.98	33.01	Pass
Band2	15	19125	36	#Max	QAM16	21.38	-3.38	18.00	33.01	Pass
Band2	15	19125	75	#0	QAM16	21.46	-3.38	18.08	33.01	Pass
Band2	20	18700	1	#0	QPSK	23.31	-3.38	19.93	33.01	Pass
Band2	20	18700	1	#Mid	QPSK	23.38	-3.38	20.00	33.01	Pass
Band2	20	18700	1	#Max	QPSK	23.31	-3.38	19.93	33.01	Pass

Band2	20	18700	50	#0	QPSK	22.35	-3.38	18.97	33.01	Pass
Band2	20	18700	50	#Mid	QPSK	22.35	-3.38	18.97	33.01	Pass
Band2	20	18700	50	#Max	QPSK	22.30	-3.38	18.92	33.01	Pass
Band2	20	18700	100	#0	QPSK	22.34	-3.38	18.96	33.01	Pass
Band2	20	18700	1	#0	QAM16	22.77	-3.38	19.39	33.01	Pass
Band2	20	18700	1	#Mid	QAM16	22.75	-3.38	19.37	33.01	Pass
Band2	20	18700	1	#Max	QAM16	22.70	-3.38	19.32	33.01	Pass
Band2	20	18700	50	#0	QAM16	21.40	-3.38	18.02	33.01	Pass
Band2	20	18700	50	#Mid	QAM16	21.38	-3.38	18.00	33.01	Pass
Band2	20	18700	50	#Max	QAM16	21.35	-3.38	17.97	33.01	Pass
Band2	20	18700	100	#0	QAM16	21.33	-3.38	17.95	33.01	Pass
Band2	20	18900	1	#0	QPSK	23.38	-3.38	20.00	33.01	Pass
Band2	20	18900	1	#Mid	QPSK	23.46	-3.38	20.08	33.01	Pass
Band2	20	18900	1	#Max	QPSK	23.46	-3.38	20.08	33.01	Pass
Band2	20	18900	50	#0	QPSK	22.32	-3.38	18.94	33.01	Pass
Band2	20	18900	50	#Mid	QPSK	22.34	-3.38	18.96	33.01	Pass
Band2	20	18900	50	#Max	QPSK	22.35	-3.38	18.97	33.01	Pass
Band2	20	18900	100	#0	QPSK	22.34	-3.38	18.96	33.01	Pass
Band2	20	18900	1	#0	QAM16	22.60	-3.38	19.22	33.01	Pass
Band2	20	18900	1	#Mid	QAM16	22.71	-3.38	19.33	33.01	Pass
Band2	20	18900	1	#Max	QAM16	22.68	-3.38	19.30	33.01	Pass
Band2	20	18900	50	#0	QAM16	21.29	-3.38	17.91	33.01	Pass
Band2	20	18900	50	#Mid	QAM16	21.30	-3.38	17.92	33.01	Pass
Band2	20	18900	50	#Max	QAM16	21.32	-3.38	17.94	33.01	Pass
Band2	20	18900	100	#0	QAM16	21.33	-3.38	17.95	33.01	Pass
Band2	20	19100	1	#0	QPSK	23.40	-3.38	20.02	33.01	Pass
Band2	20	19100	1	#Mid	QPSK	23.44	-3.38	20.06	33.01	Pass
Band2	20	19100	1	#Max	QPSK	23.42	-3.38	20.04	33.01	Pass
Band2	20	19100	50	#0	QPSK	22.45	-3.38	19.07	33.01	Pass
Band2	20	19100	50	#Mid	QPSK	22.45	-3.38	19.07	33.01	Pass
Band2	20	19100	50	#Max	QPSK	22.44	-3.38	19.06	33.01	Pass
Band2	20	19100	100	#0	QPSK	22.46	-3.38	19.08	33.01	Pass
Band2	20	19100	1	#0	QAM16	22.72	-3.38	19.34	33.01	Pass
Band2	20	19100	1	#Mid	QAM16	22.72	-3.38	19.34	33.01	Pass
Band2	20	19100	1	#Max	QAM16	22.74	-3.38	19.36	33.01	Pass
Band2	20	19100	50	#0	QAM16	21.48	-3.38	18.10	33.01	Pass
Band2	20	19100	50	#Mid	QAM16	21.46	-3.38	18.08	33.01	Pass
Band2	20	19100	50	#Max	QAM16	21.46	-3.38	18.08	33.01	Pass
Band2	20	19100	100	#0	QAM16	21.45	-3.38	18.07	33.01	Pass

2 Frequency stability.

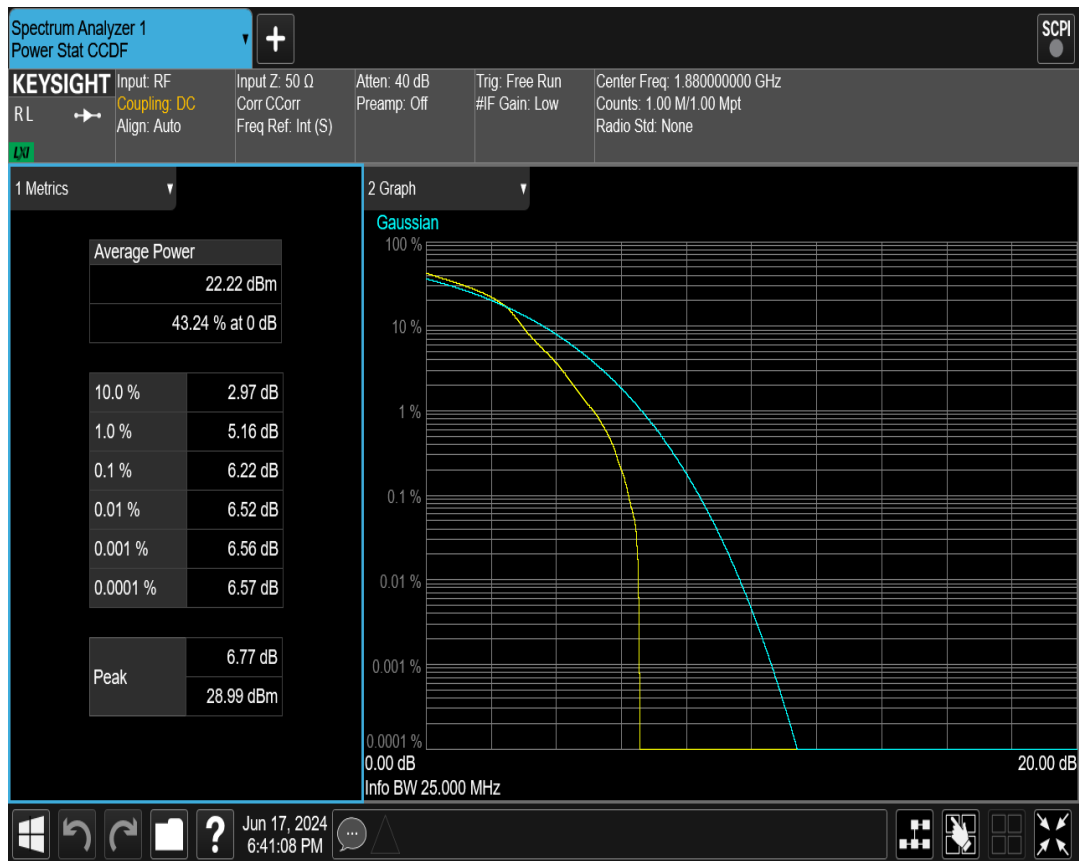
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
Band2	20	18700	100	#0	QPSK	-2.20	-0.001	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	-7.35	-0.004	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	1.13	0.001	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	-1.81	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-1.33	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	2.51	0.001	-2.5	2.5	PASS

Note: (Voltage: 3.78V, Temperature: 25°C) only reflect the worst mode.

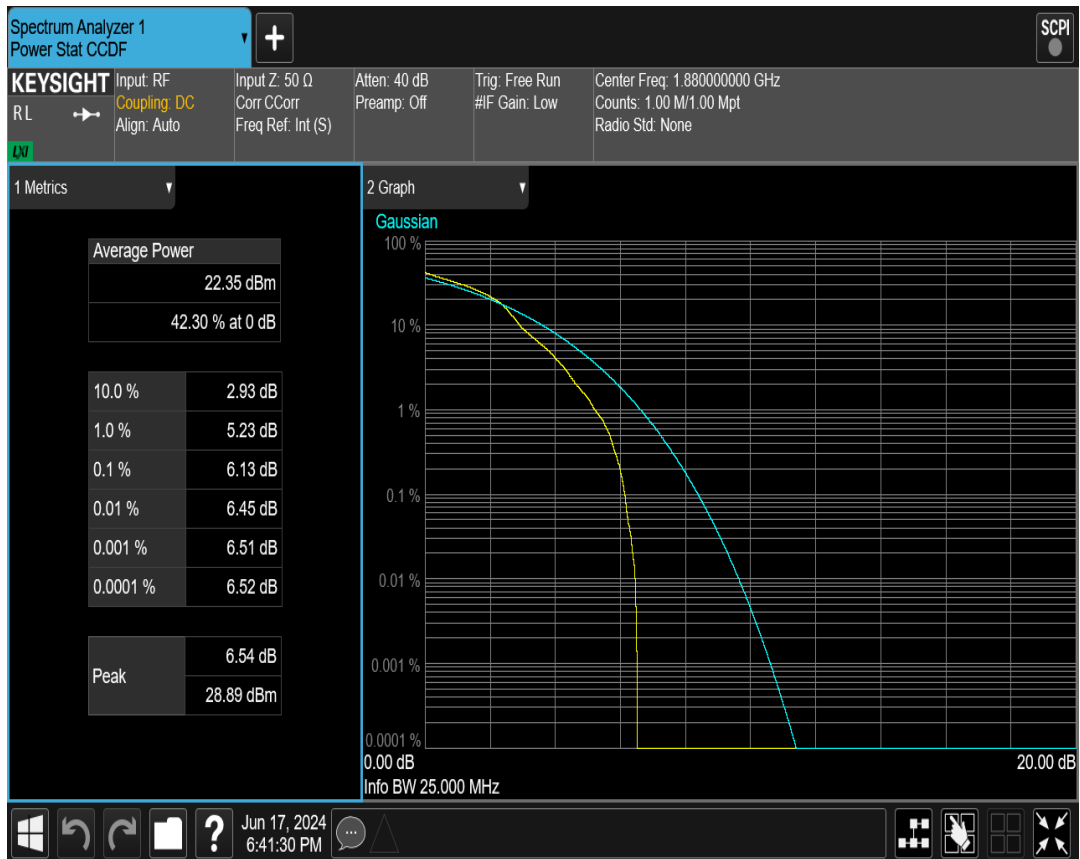
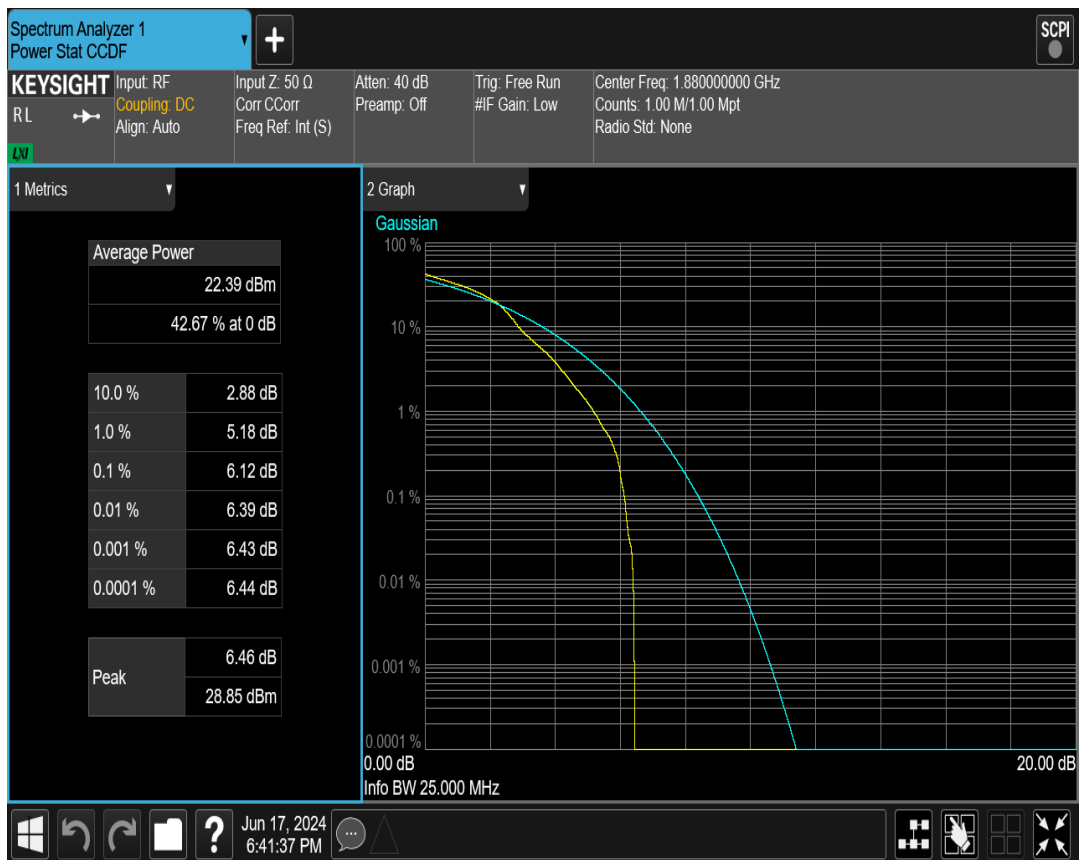
3 Peak-to-Average Ratio

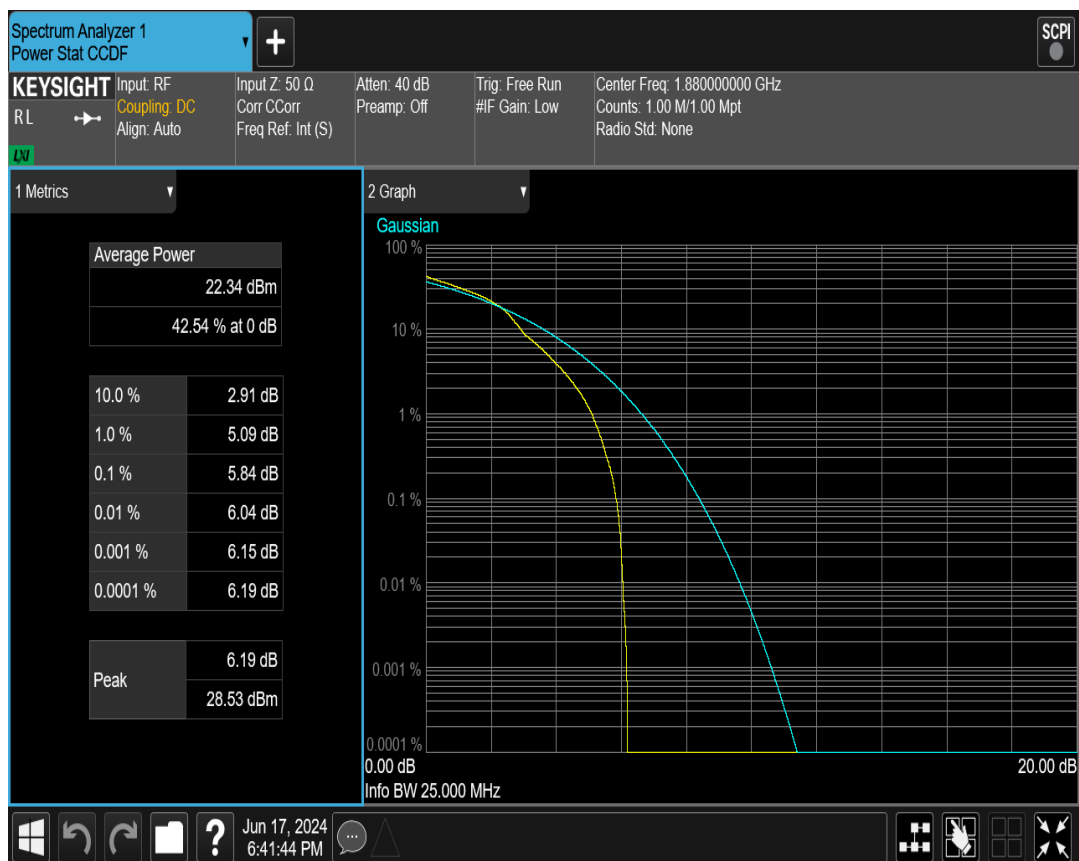
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	5.45	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.22	13	PASS
Band2	3	18900	1	#0	QPSK	5.27	13	PASS
Band2	3	18900	1	#0	QAM16	6.03	13	PASS
Band2	5	18900	1	#0	QPSK	5.61	13	PASS
Band2	5	18900	1	#0	QAM16	6.12	13	PASS
Band2	10	18900	1	#0	QPSK	5.30	13	PASS
Band2	10	18900	1	#0	QAM16	6.13	13	PASS
Band2	15	18900	1	#0	QPSK	5.25	13	PASS
Band2	15	18900	1	#0	QAM16	6.12	13	PASS
Band2	20	18900	1	#0	QPSK	5.10	13	PASS
Band2	20	18900	1	#0	QAM16	5.84	13	PASS

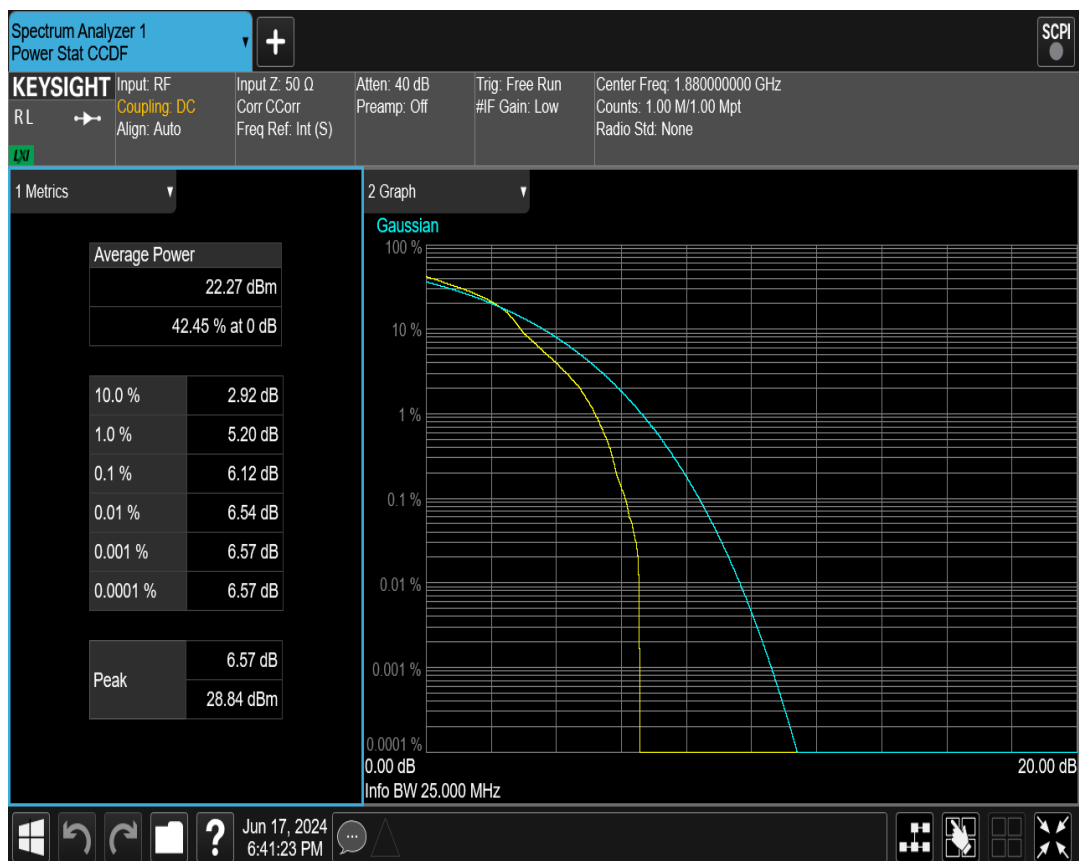
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0

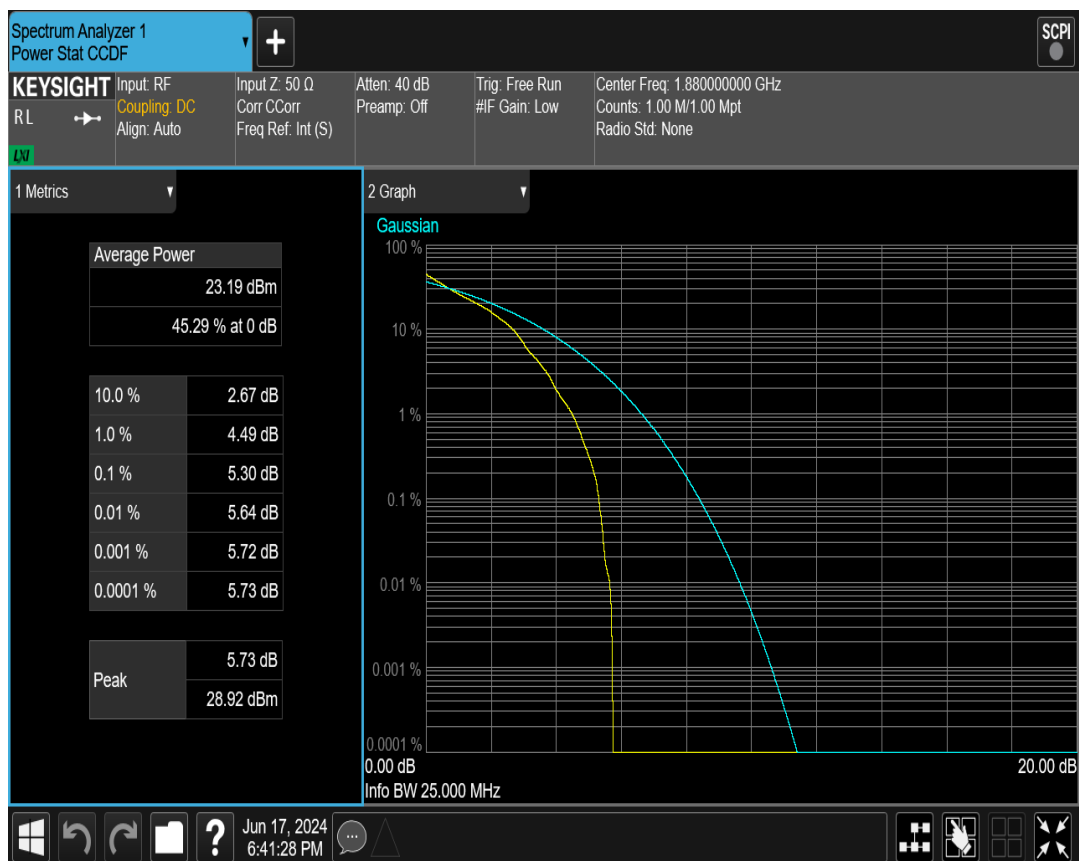
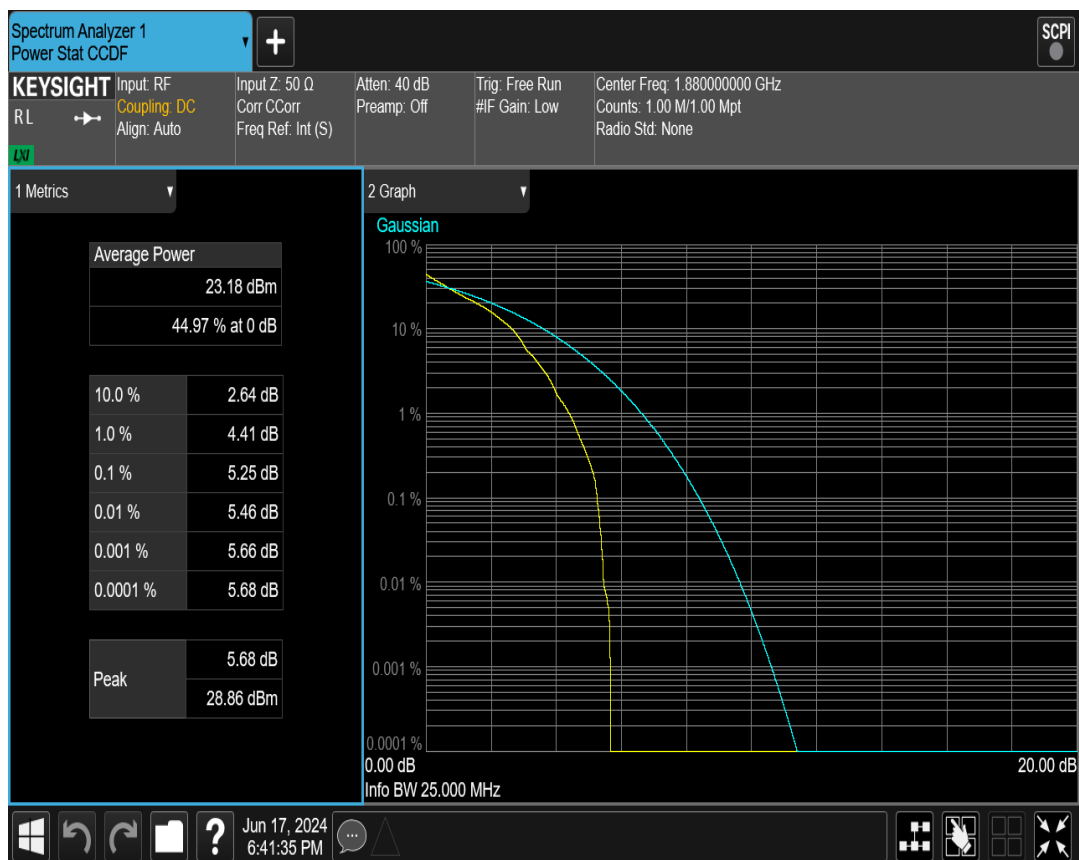


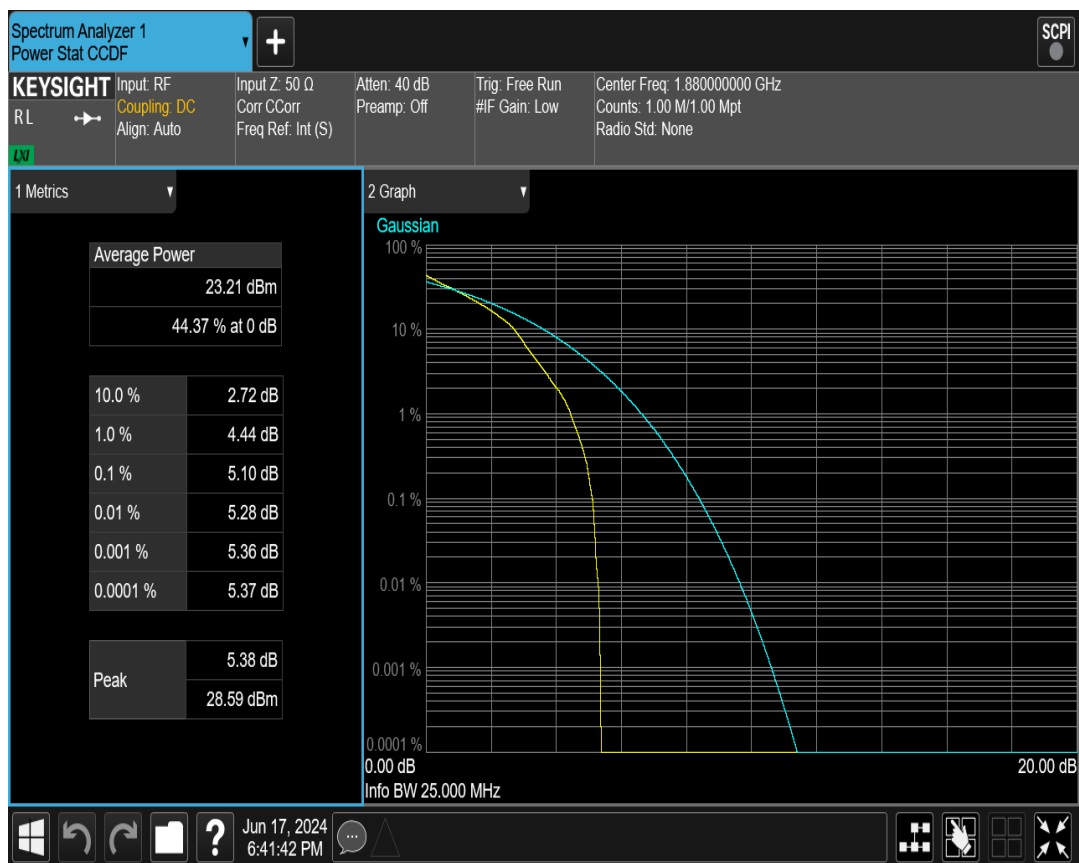
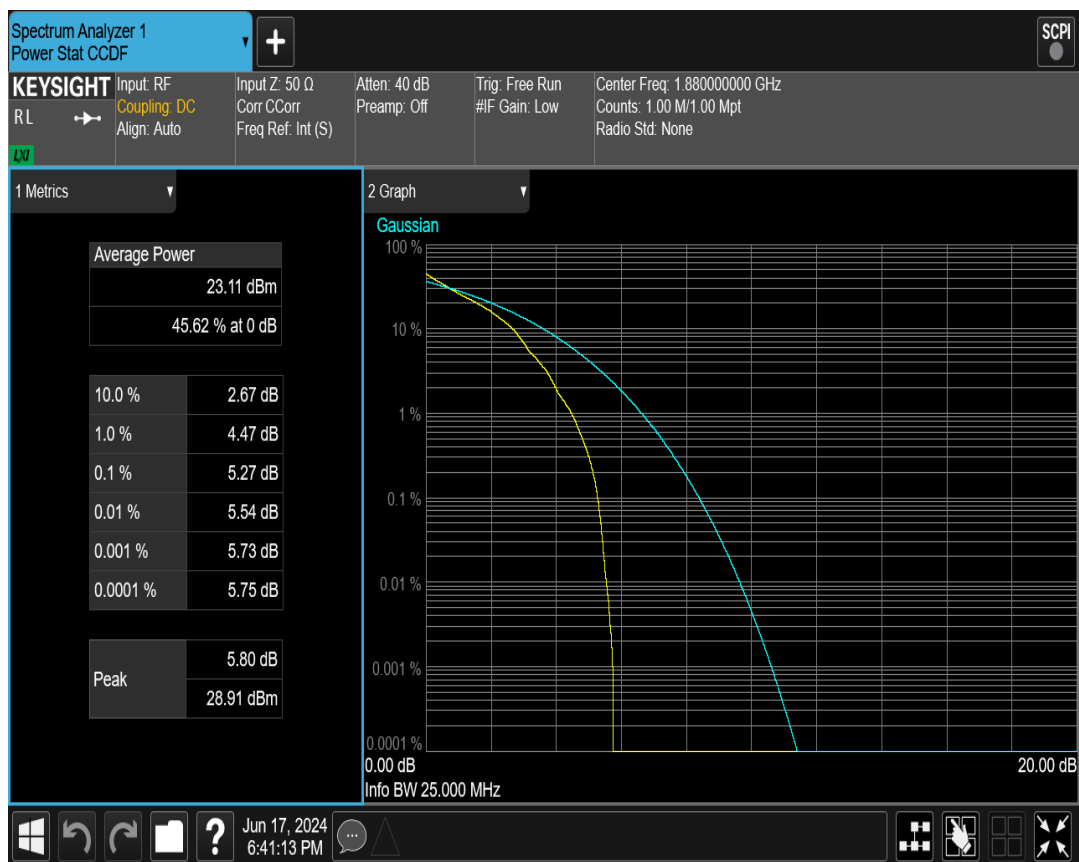
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

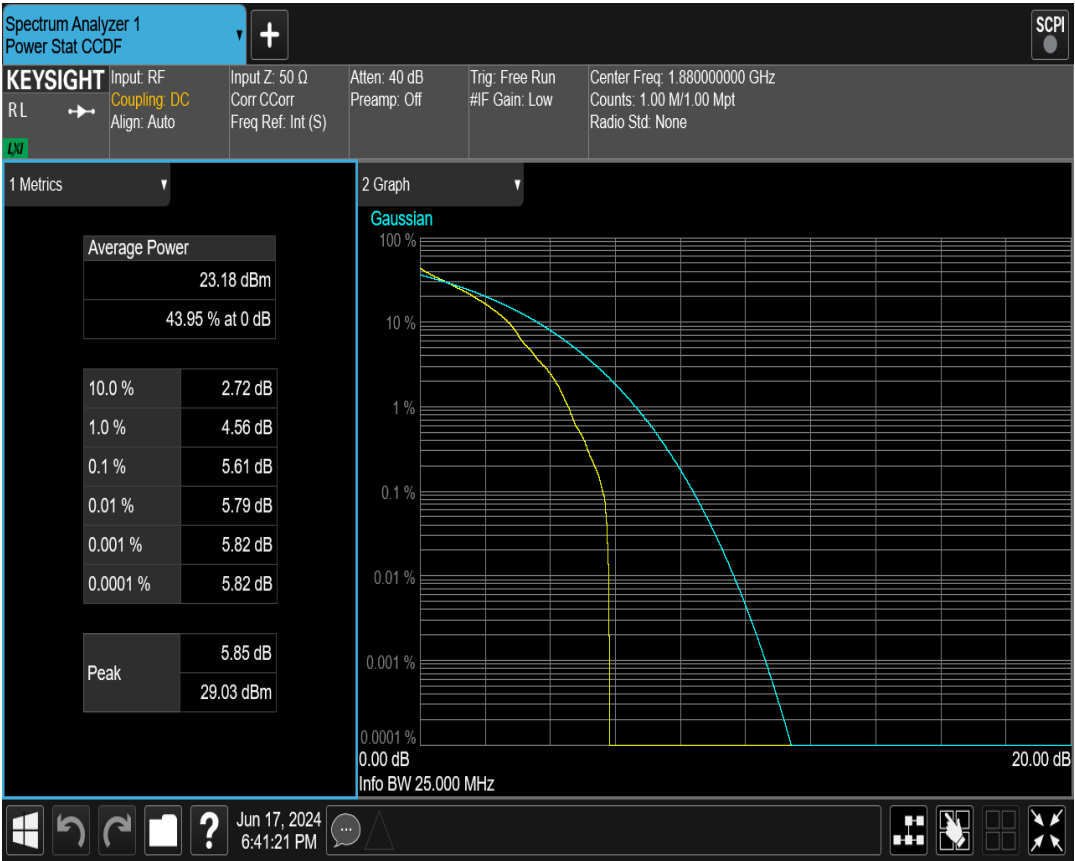
**Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0****Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0**

**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**

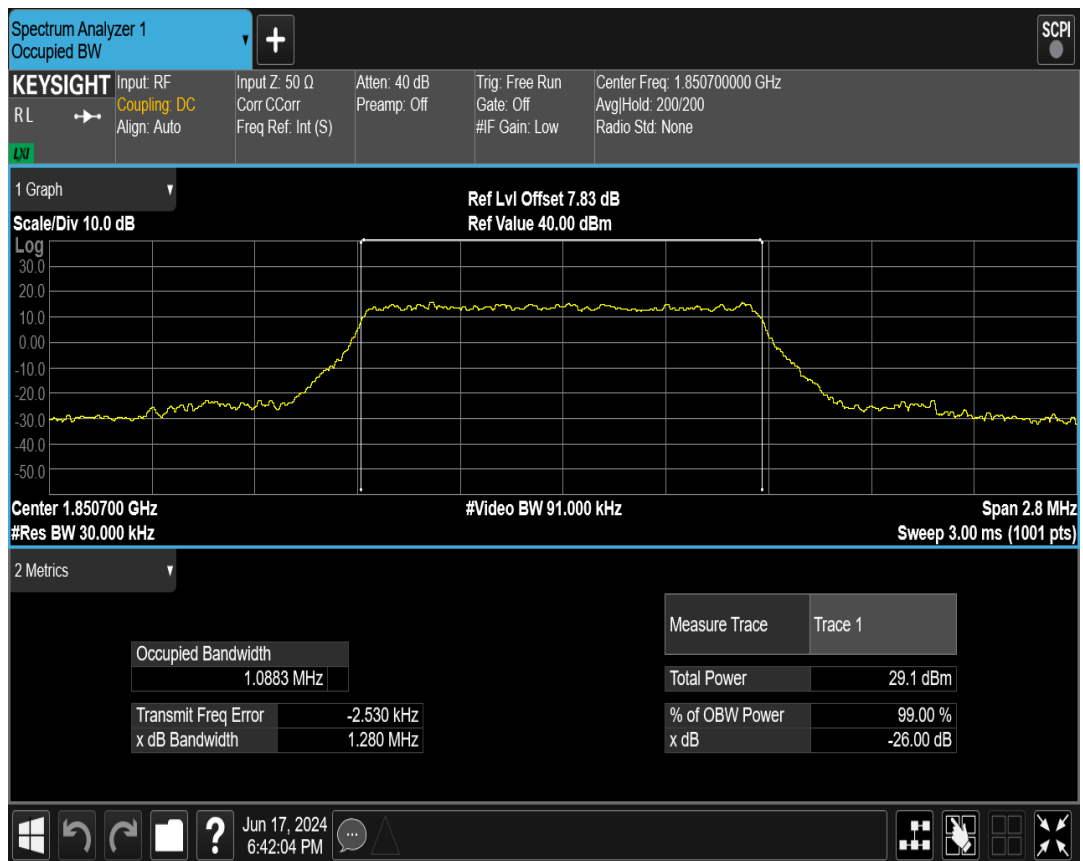
**Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0****Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0**



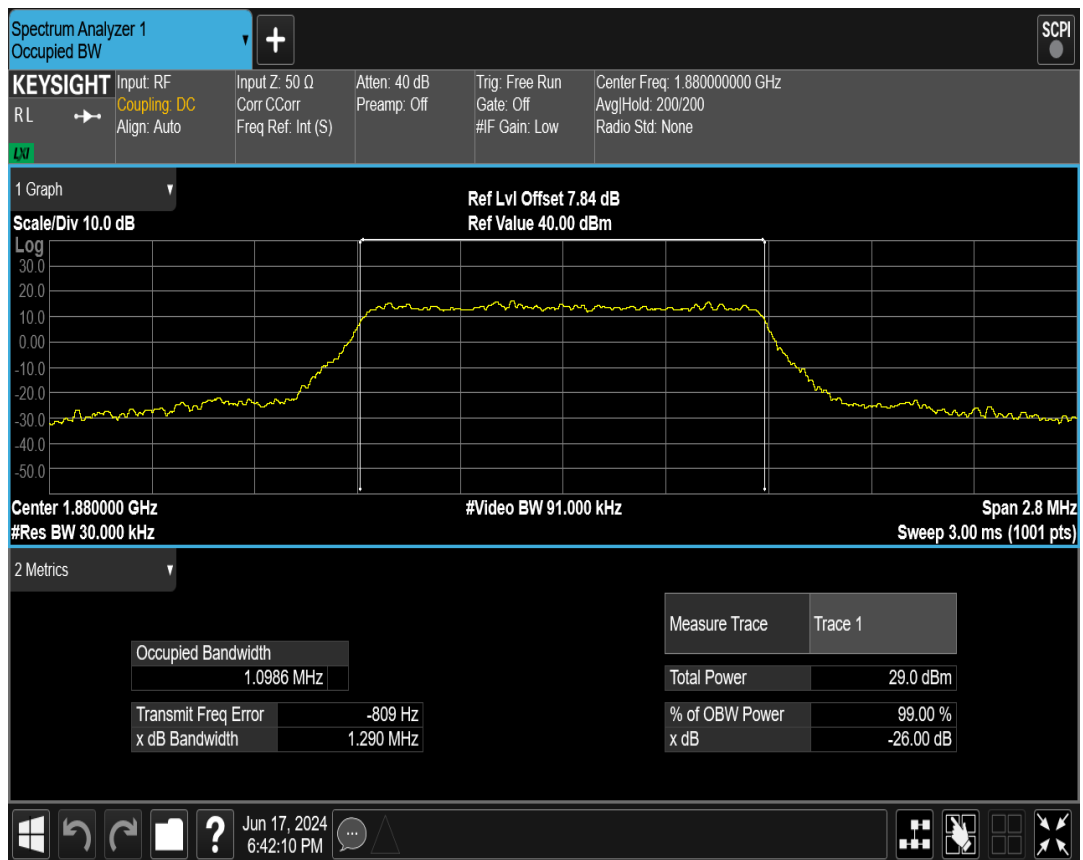
4 Occupied bandwidth

<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	1.091	1.289	PASS
Band2	1.4	18607	6	#0	QAM16	1.088	1.280	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.291	PASS
Band2	1.4	18900	6	#0	QAM16	1.099	1.290	PASS
Band2	1.4	19193	6	#0	QPSK	1.090	1.286	PASS
Band2	1.4	19193	6	#0	QAM16	1.099	1.297	PASS
Band2	3	18615	15	#0	QPSK	2.697	2.941	PASS
Band2	3	18615	15	#0	QAM16	2.687	2.948	PASS
Band2	3	18900	15	#0	QPSK	2.691	2.912	PASS
Band2	3	18900	15	#0	QAM16	2.700	2.948	PASS
Band2	3	19185	15	#0	QPSK	2.692	2.959	PASS
Band2	3	19185	15	#0	QAM16	2.695	2.958	PASS
Band2	5	18625	25	#0	QPSK	4.510	4.969	PASS
Band2	5	18625	25	#0	QAM16	4.507	4.953	PASS
Band2	5	18900	25	#0	QPSK	4.504	4.970	PASS
Band2	5	18900	25	#0	QAM16	4.529	4.967	PASS
Band2	5	19175	25	#0	QPSK	4.505	4.946	PASS
Band2	5	19175	25	#0	QAM16	4.524	5.001	PASS
Band2	10	18650	50	#0	QPSK	9.001	9.753	PASS
Band2	10	18650	50	#0	QAM16	8.964	9.706	PASS
Band2	10	18900	50	#0	QPSK	8.995	9.672	PASS
Band2	10	18900	50	#0	QAM16	8.997	9.794	PASS
Band2	10	19150	50	#0	QPSK	9.007	9.682	PASS
Band2	10	19150	50	#0	QAM16	8.988	9.790	PASS
Band2	15	18675	75	#0	QPSK	13.484	14.552	PASS
Band2	15	18675	75	#0	QAM16	13.485	14.711	PASS
Band2	15	18900	75	#0	QPSK	13.455	14.576	PASS
Band2	15	18900	75	#0	QAM16	13.446	14.579	PASS
Band2	15	19125	75	#0	QPSK	13.452	14.591	PASS
Band2	15	19125	75	#0	QAM16	13.458	14.547	PASS
Band2	20	18700	100	#0	QPSK	17.903	19.169	PASS
Band2	20	18700	100	#0	QAM16	17.962	19.298	PASS
Band2	20	18900	100	#0	QPSK	17.958	19.195	PASS
Band2	20	18900	100	#0	QAM16	17.994	19.303	PASS
Band2	20	19100	100	#0	QPSK	17.964	19.367	PASS
Band2	20	19100	100	#0	QAM16	17.963	19.334	PASS

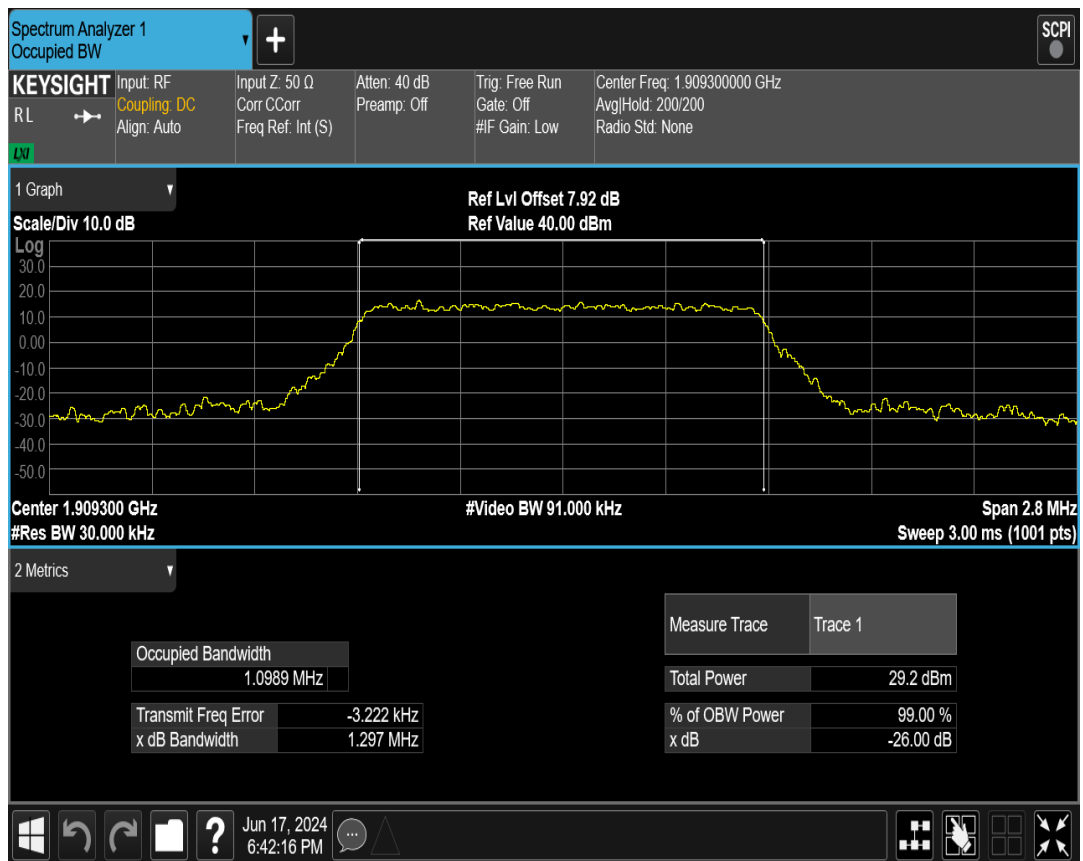
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



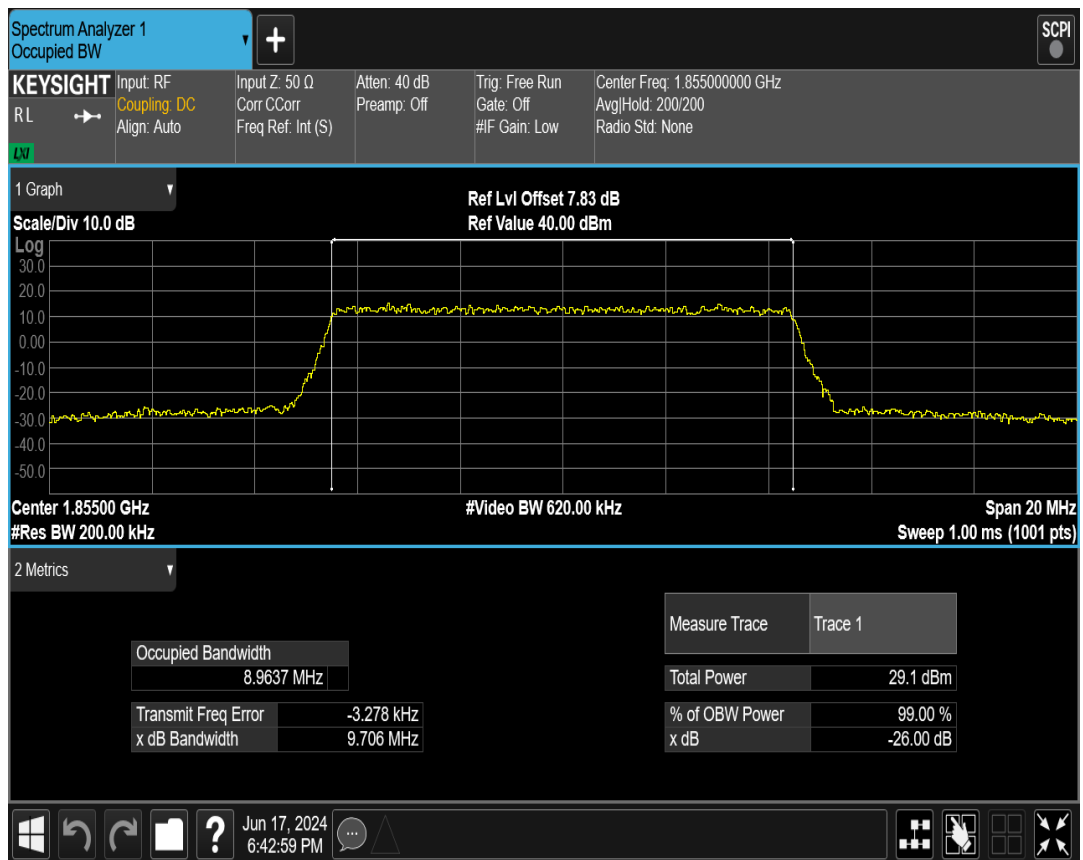
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



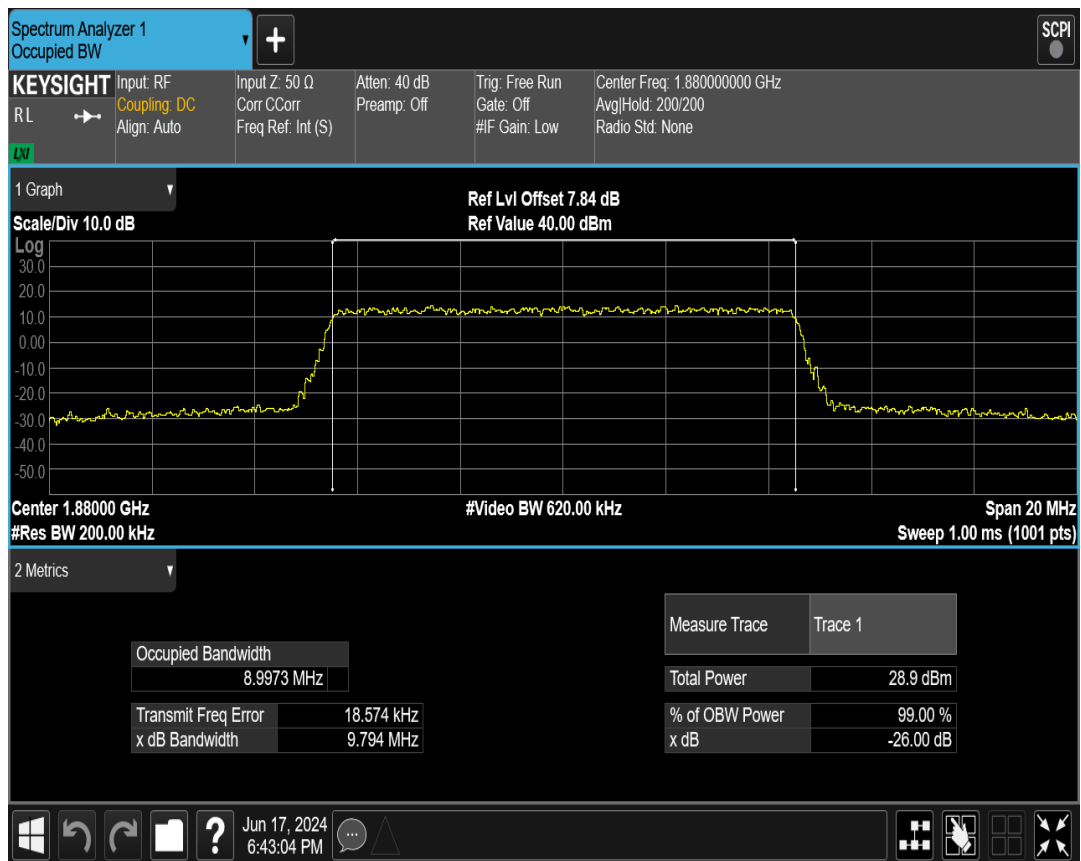
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



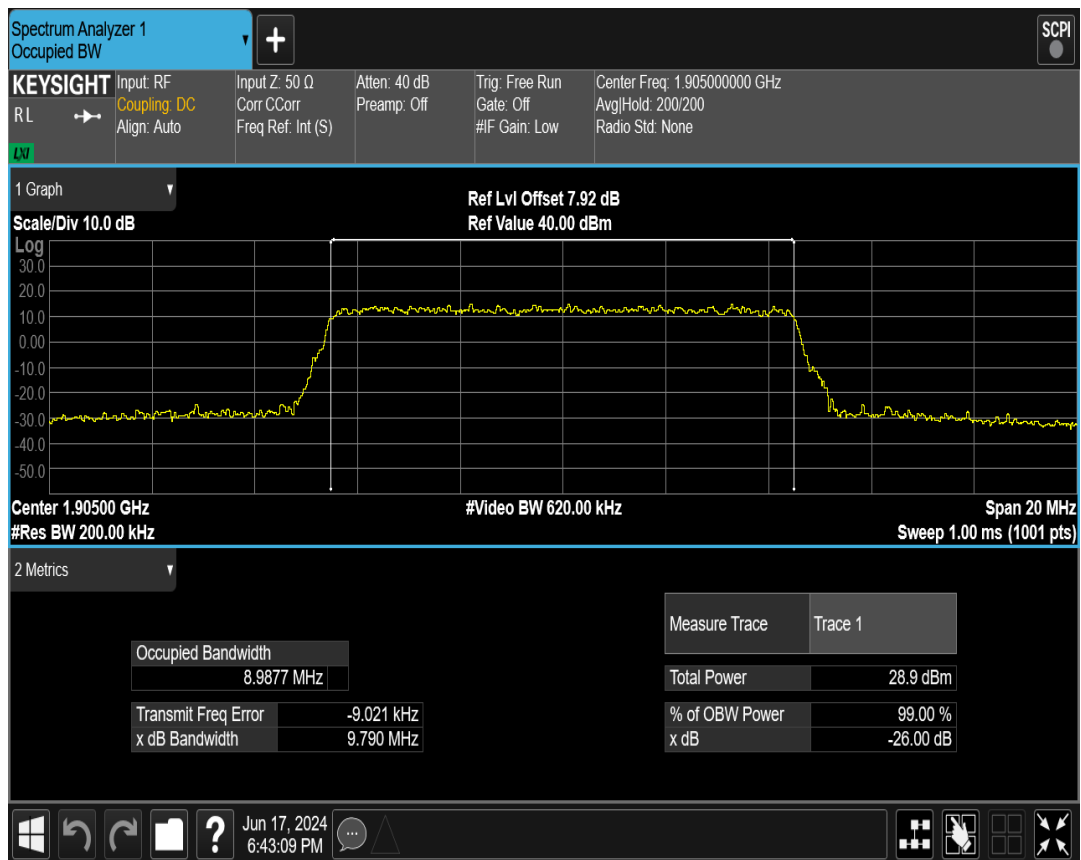
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



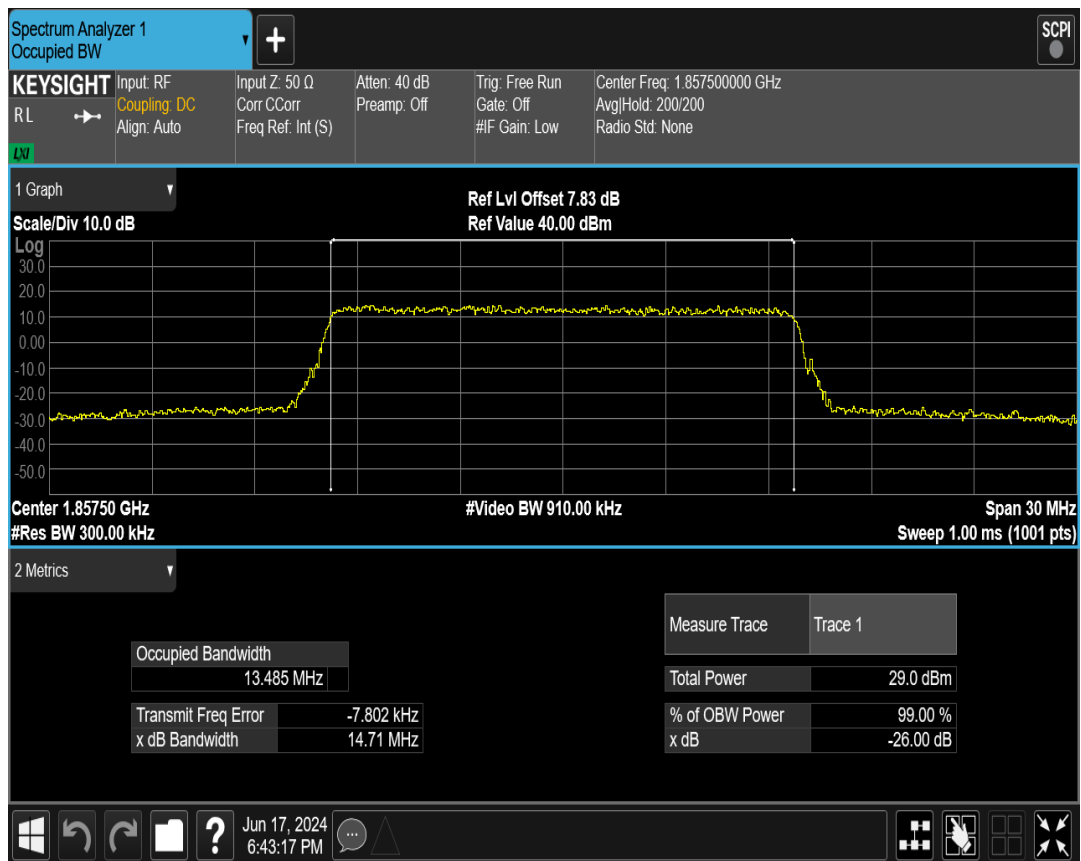
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



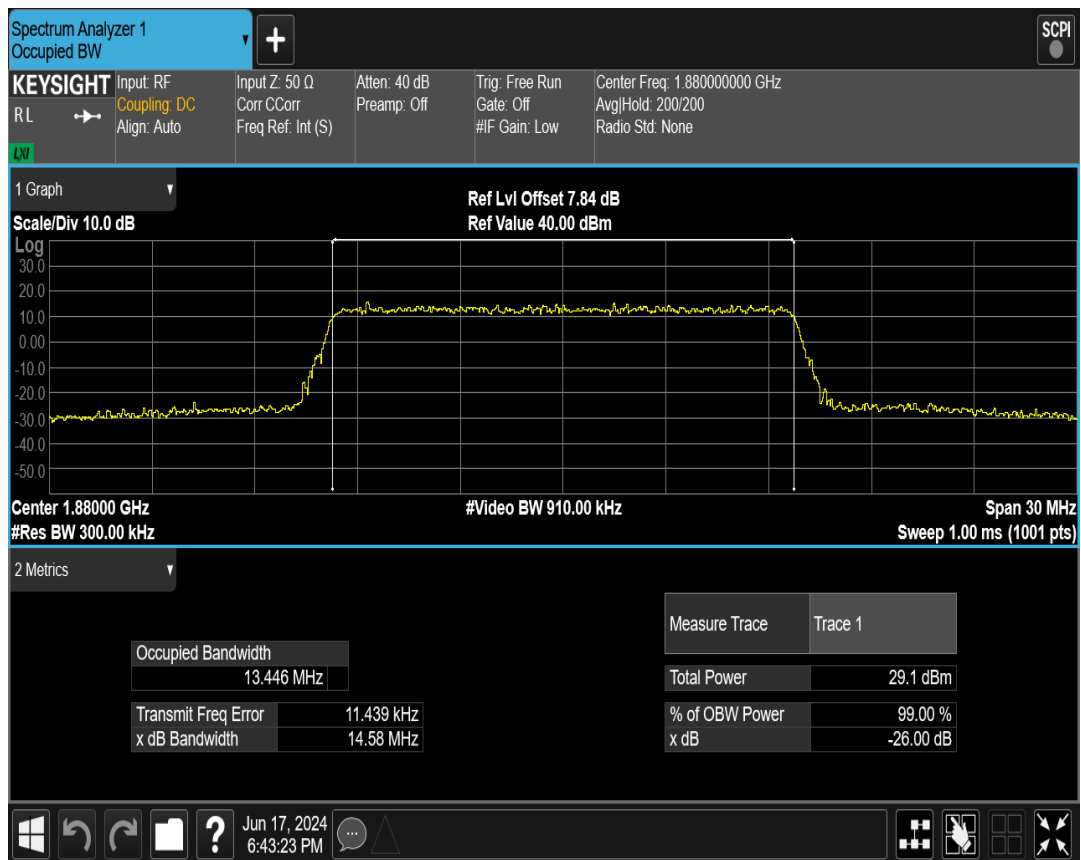
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



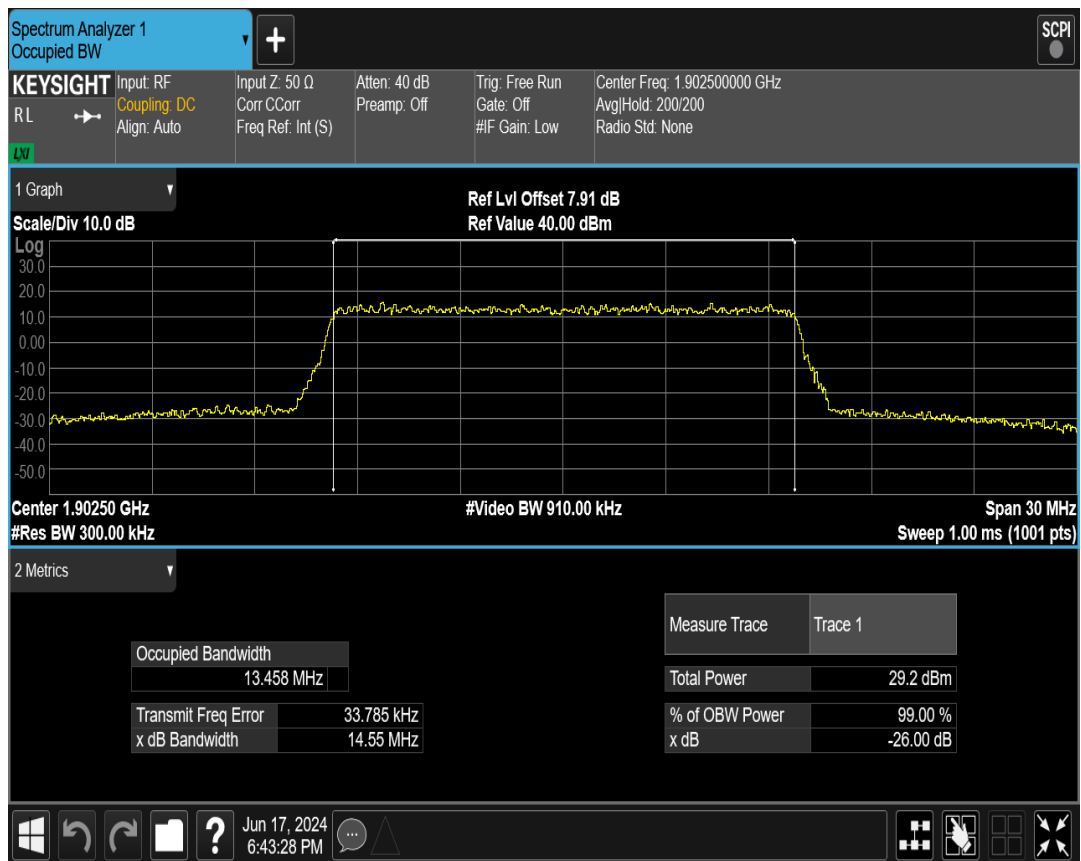
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



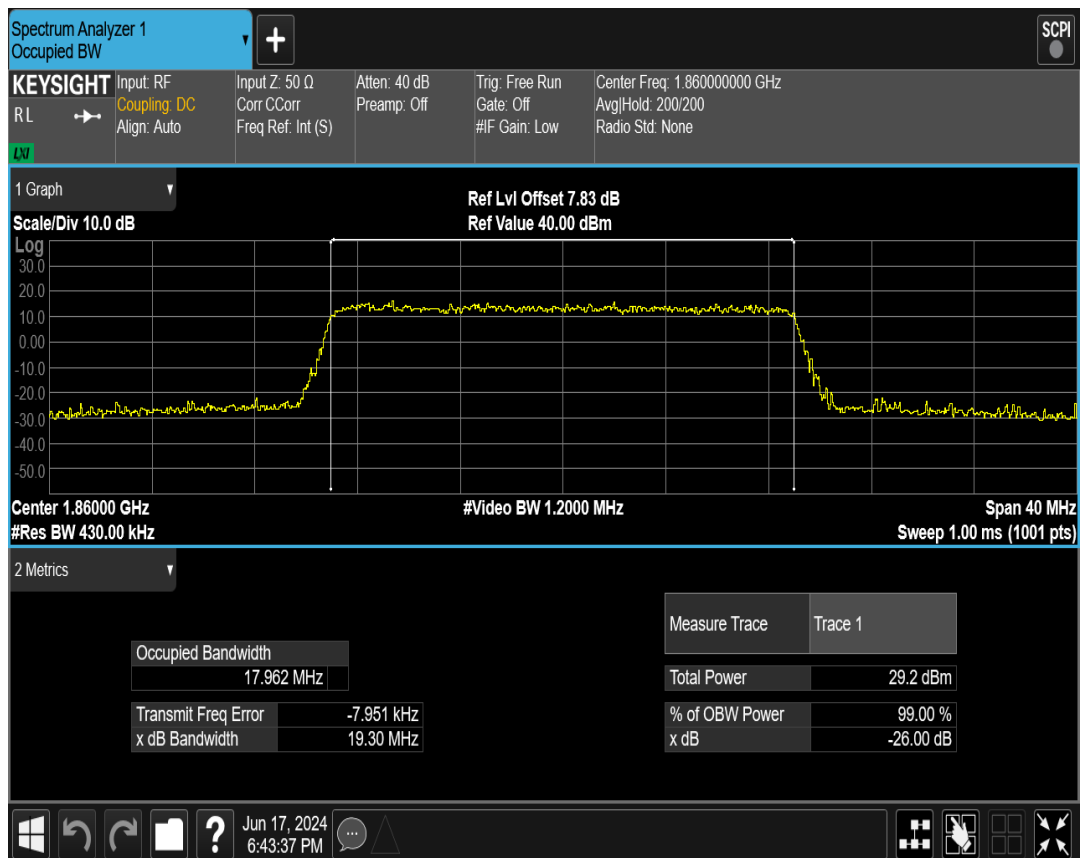
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



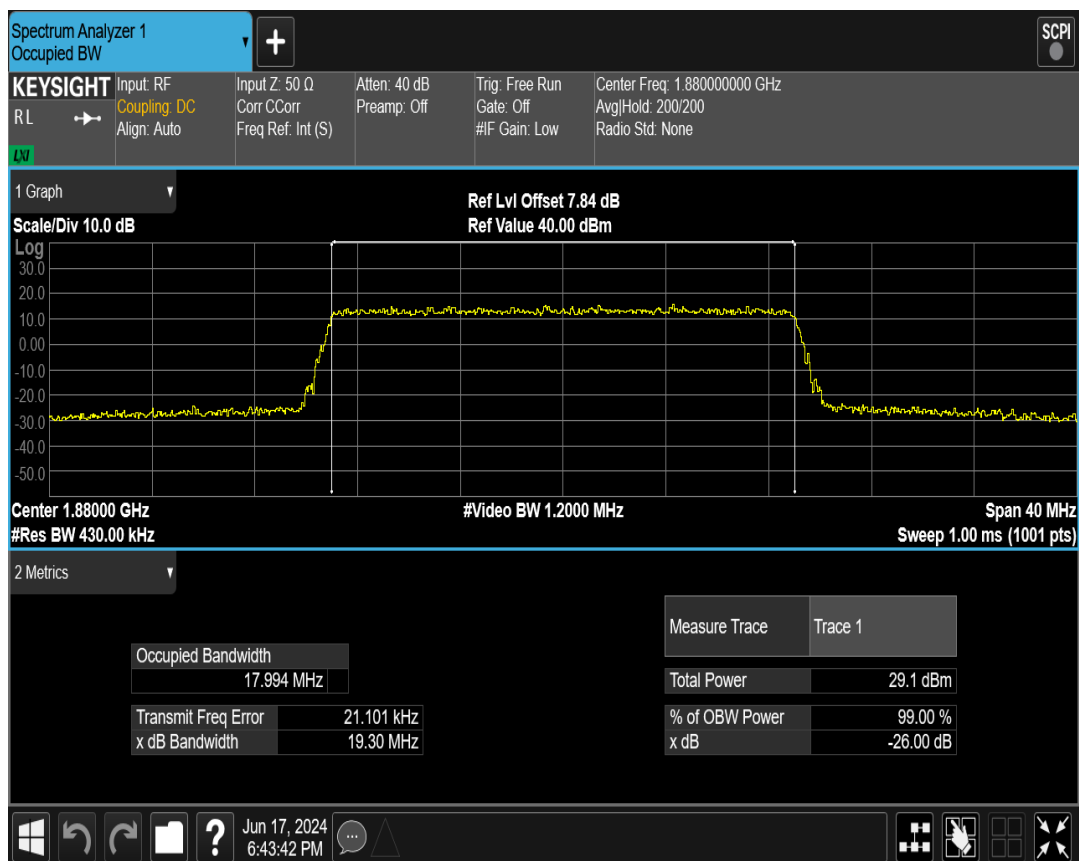
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



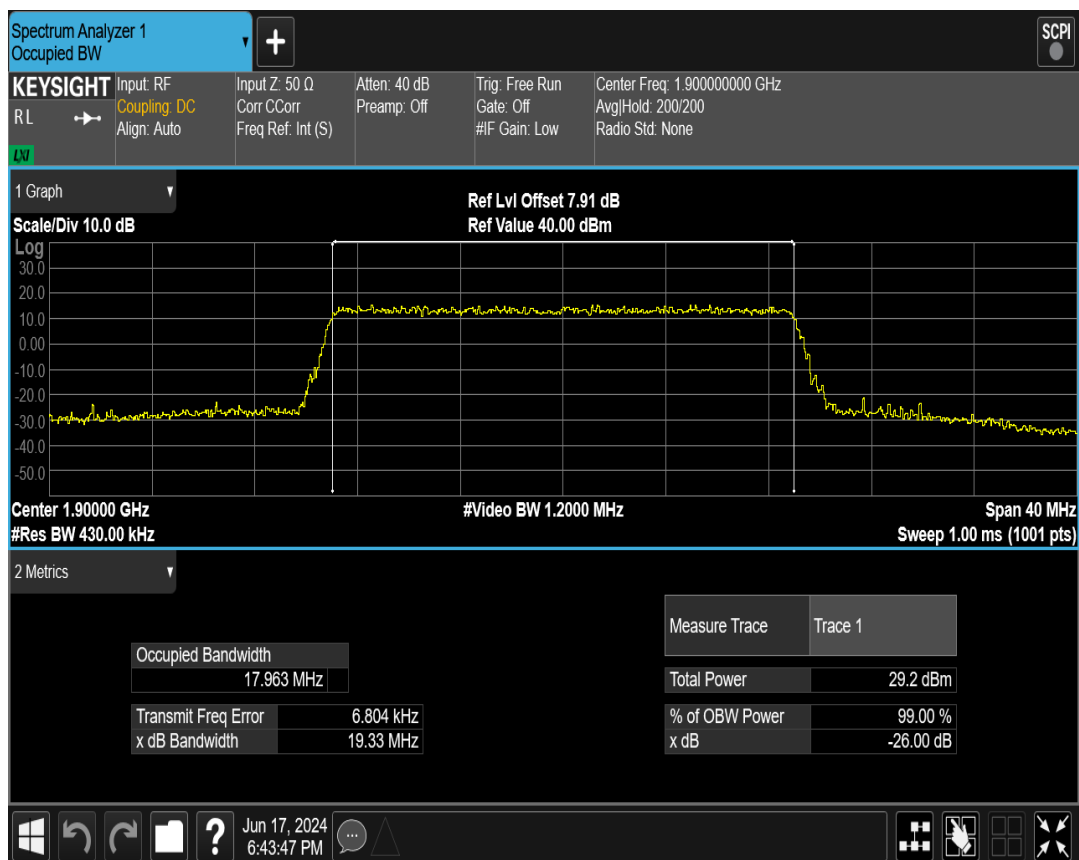
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



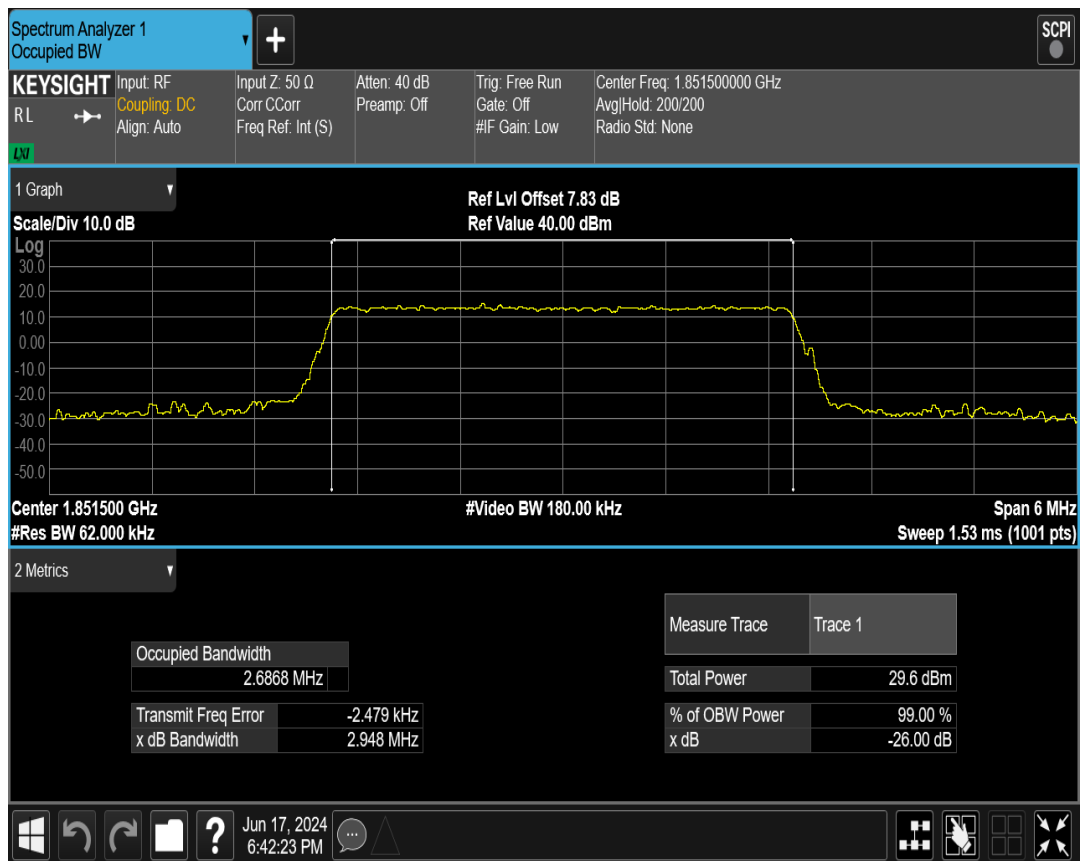
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



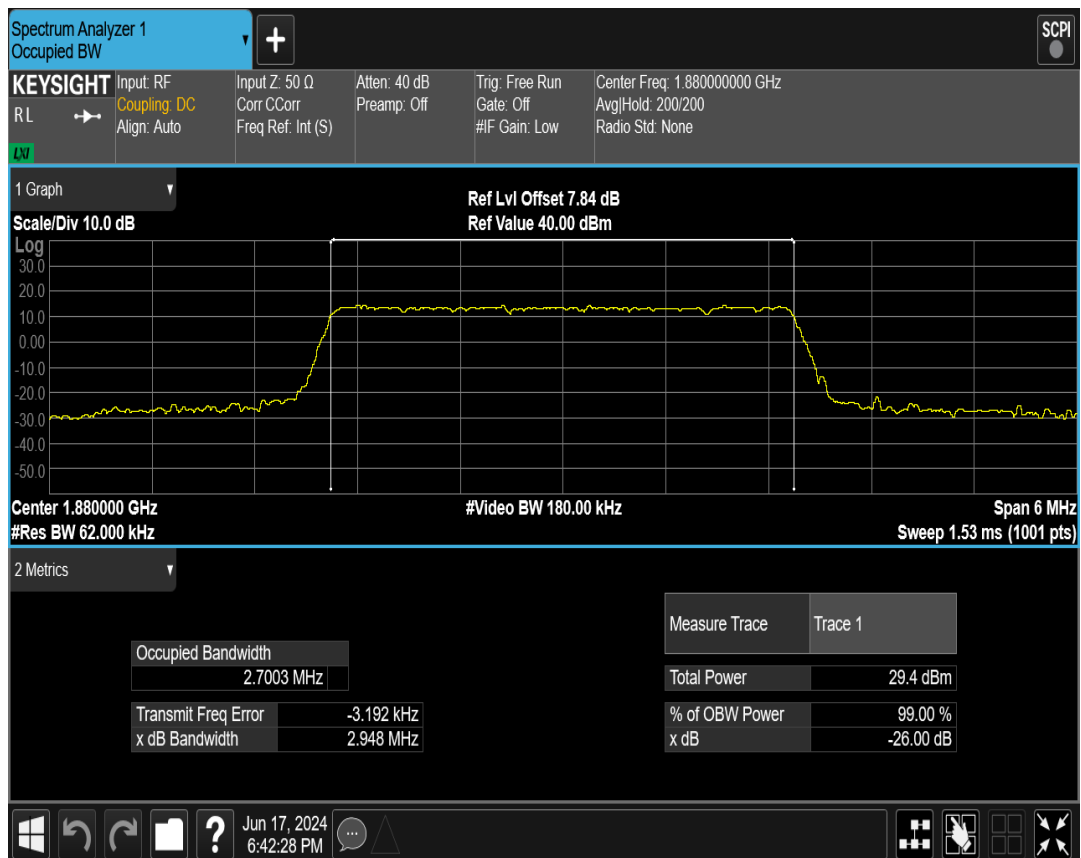
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



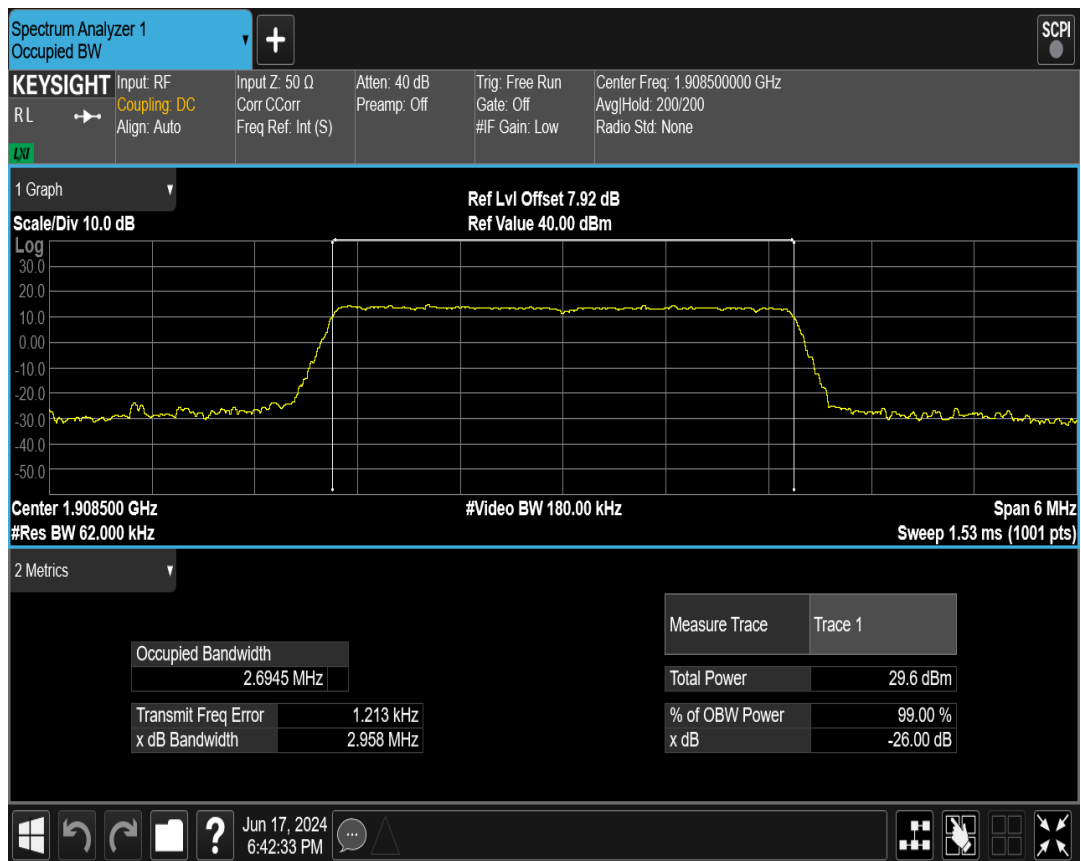
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



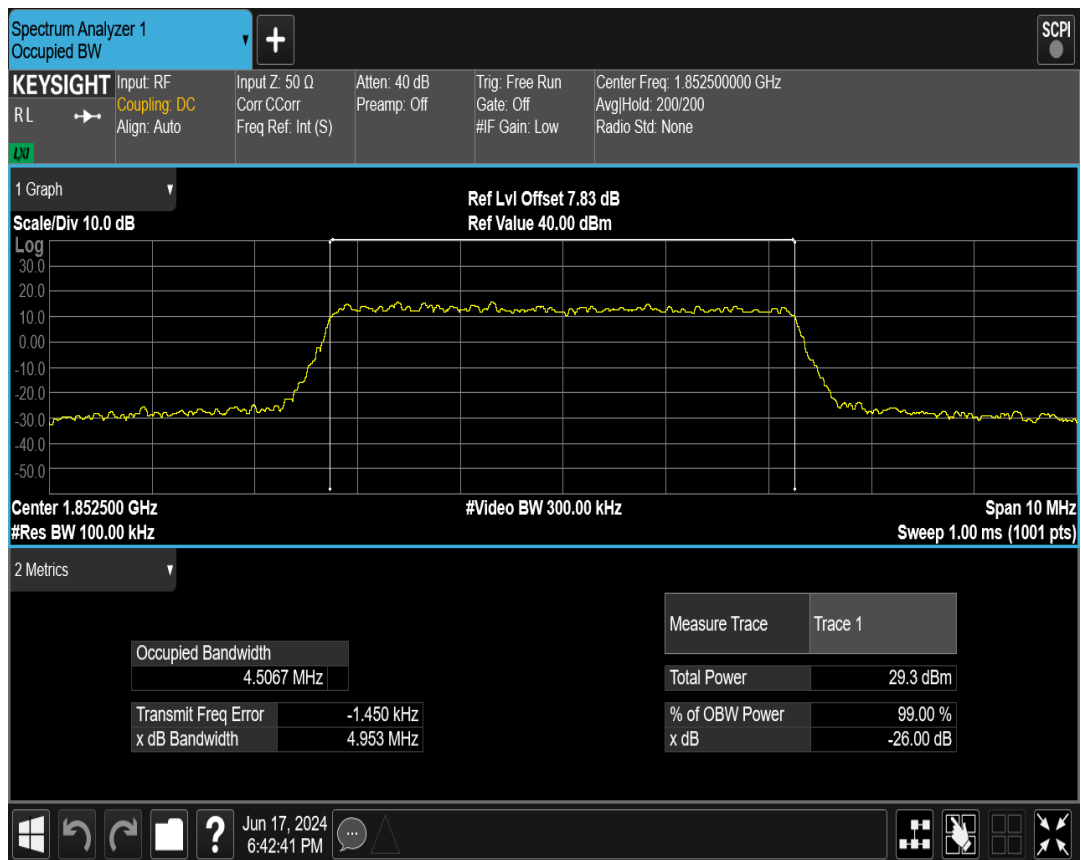
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



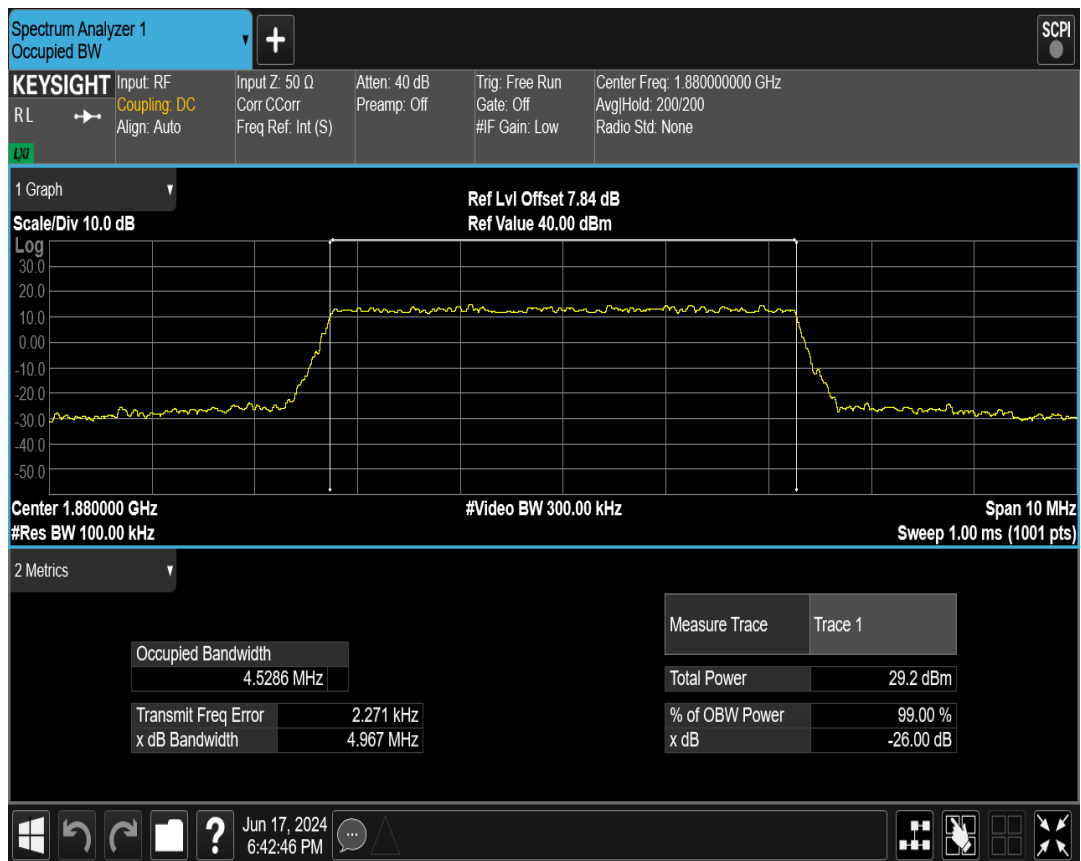
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



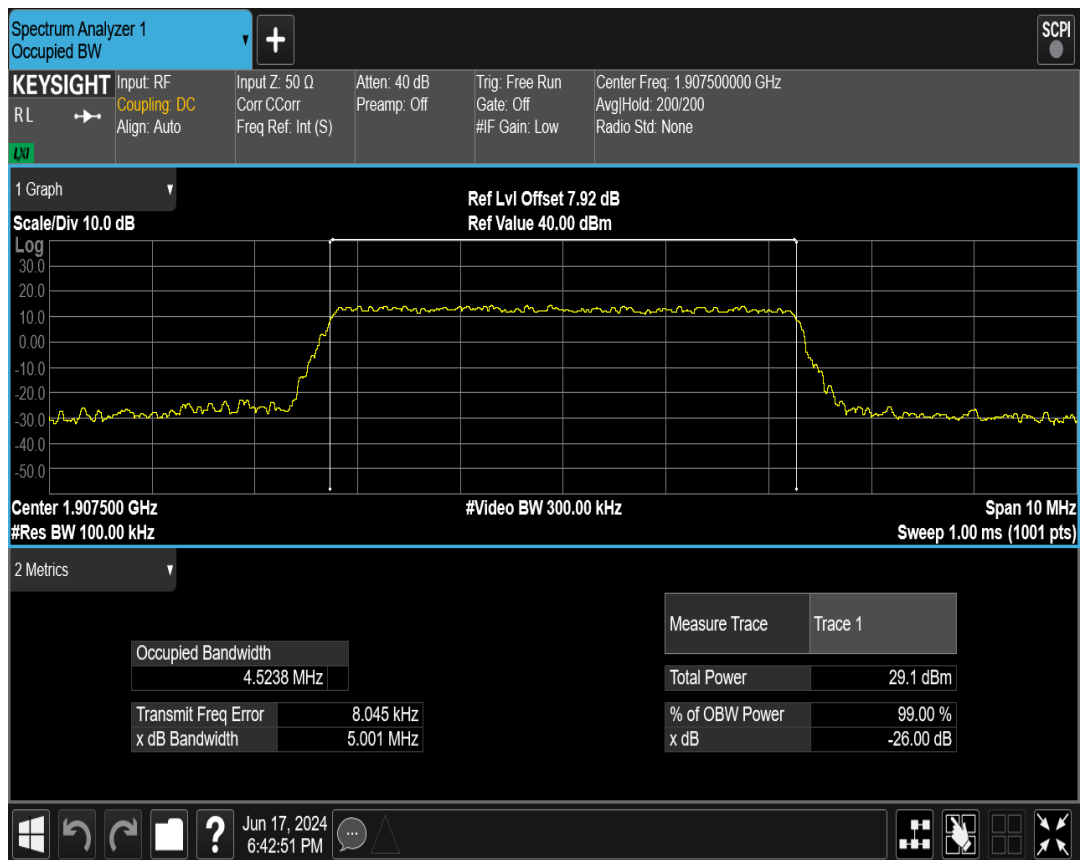
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



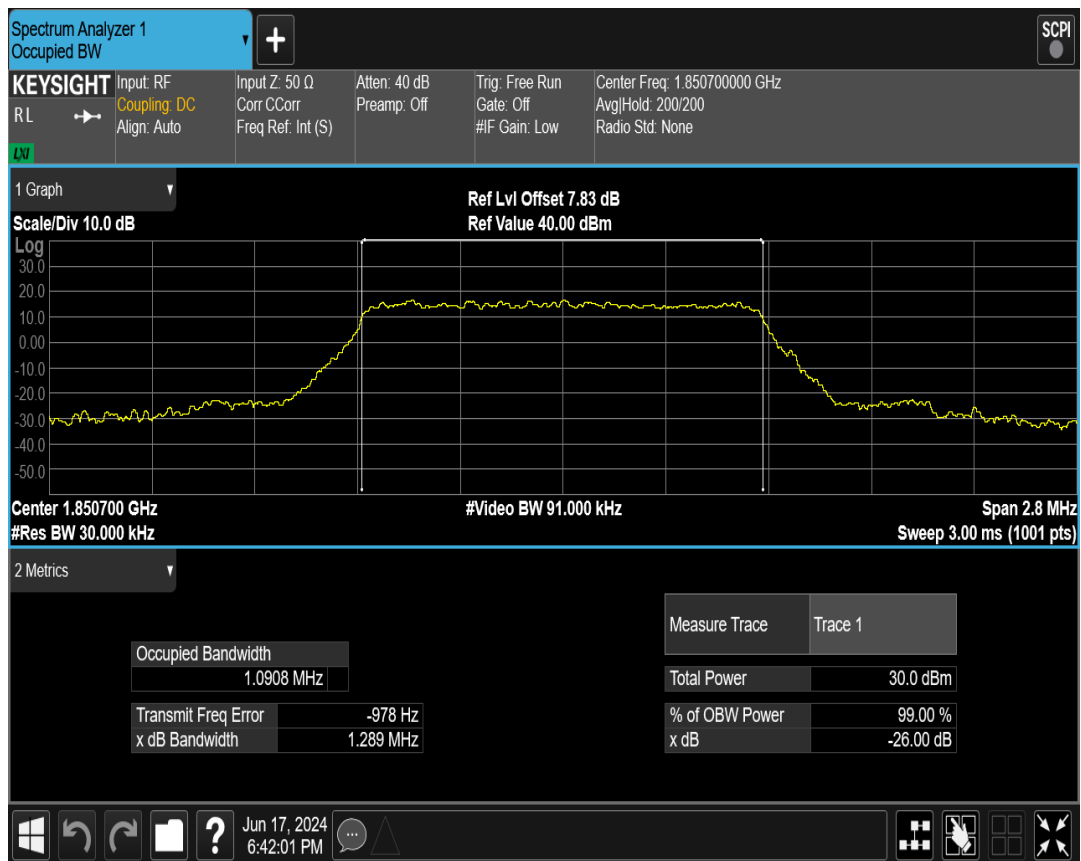
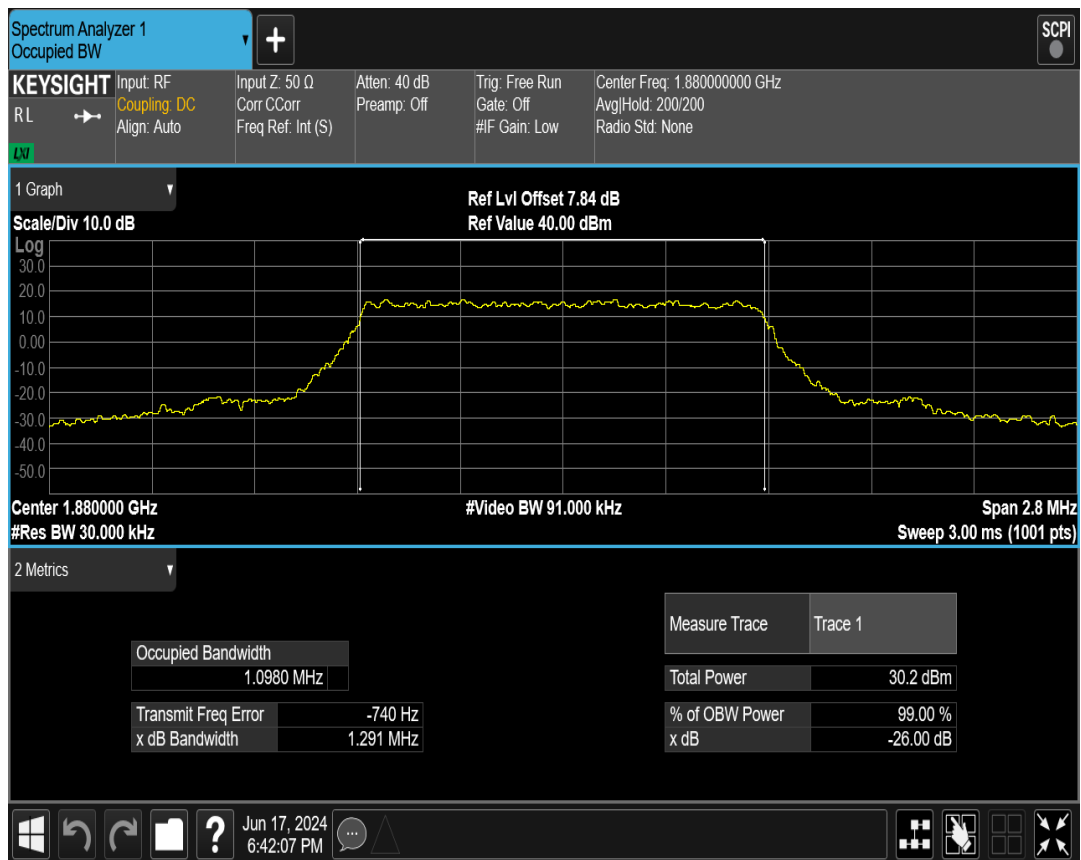
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0

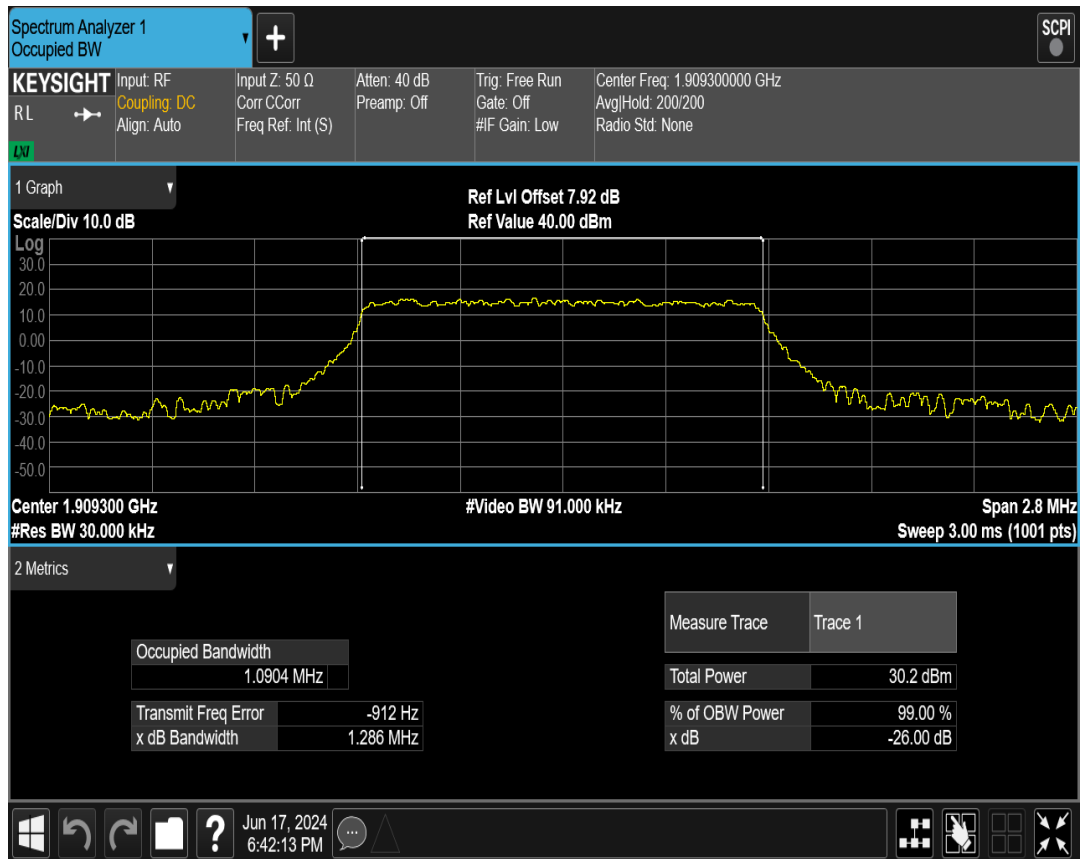


Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0

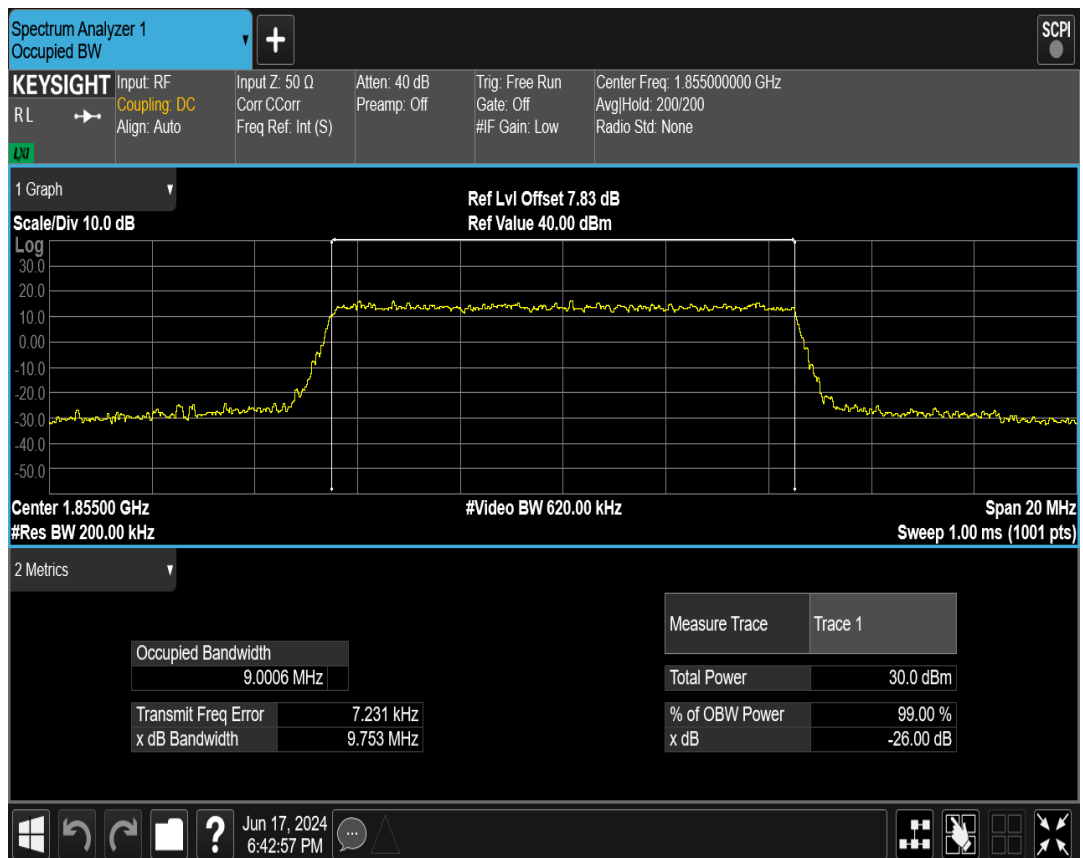


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

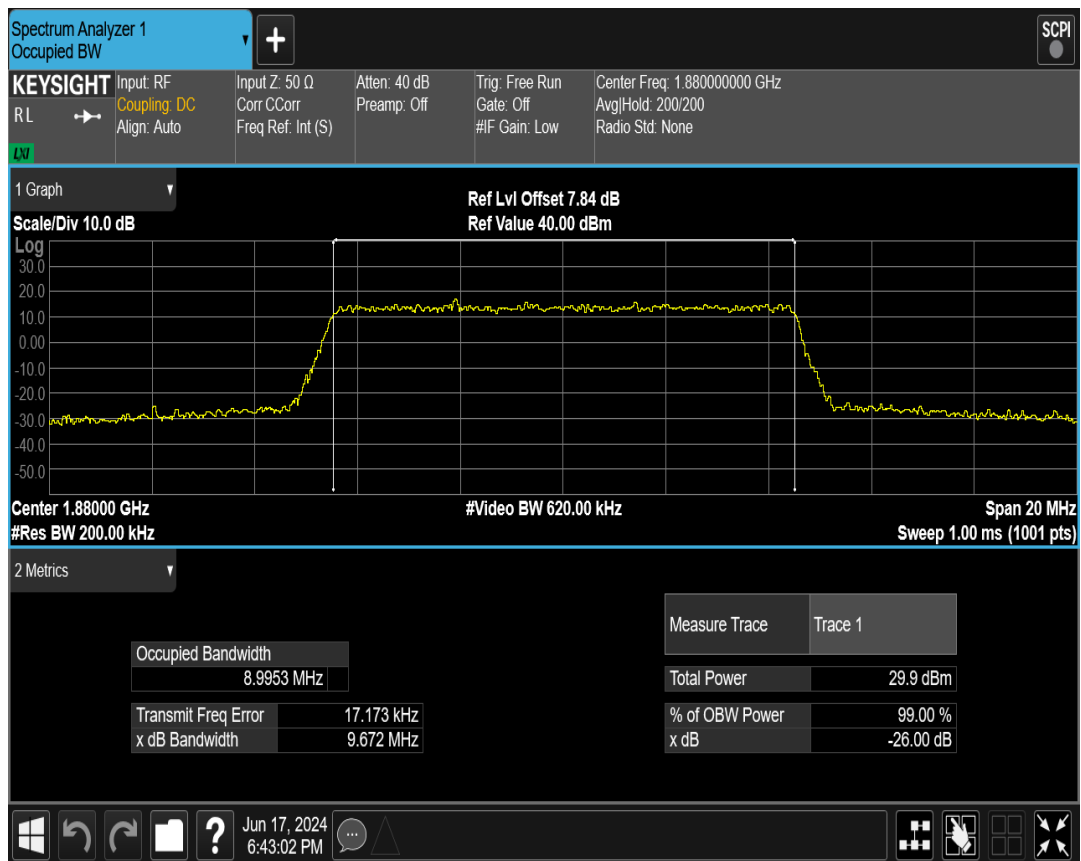
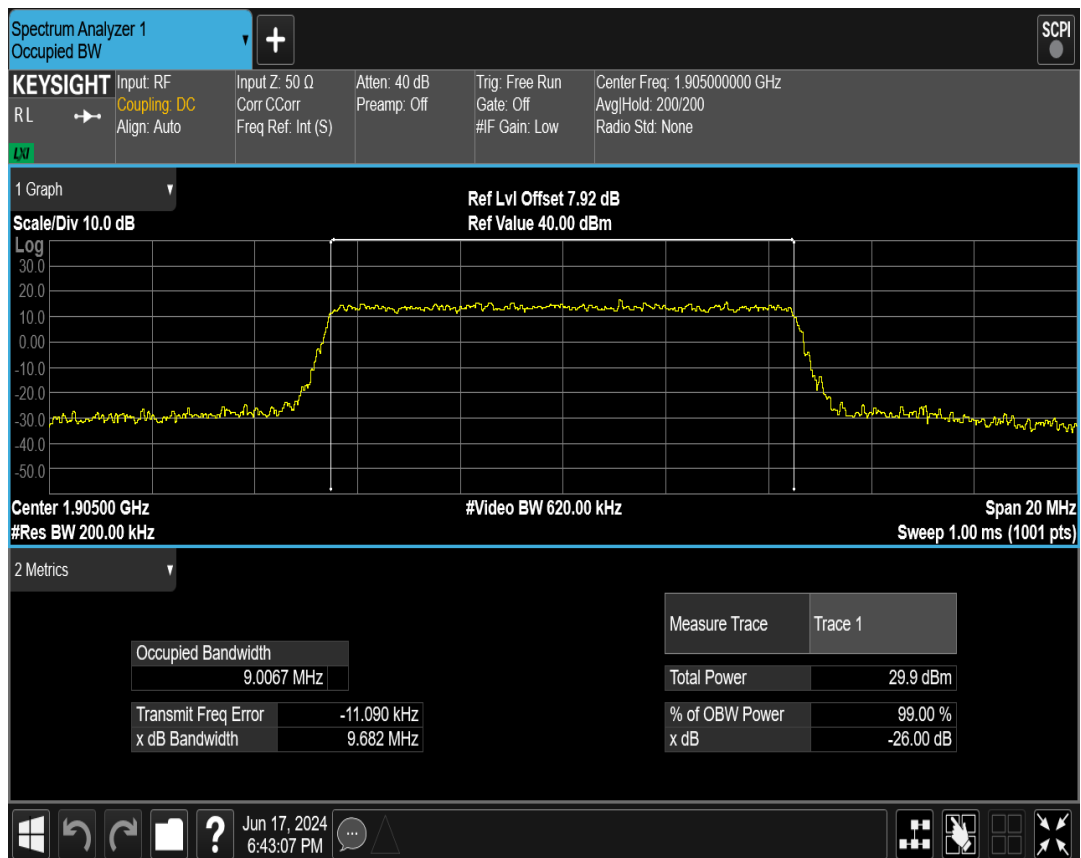
**Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0****Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0**

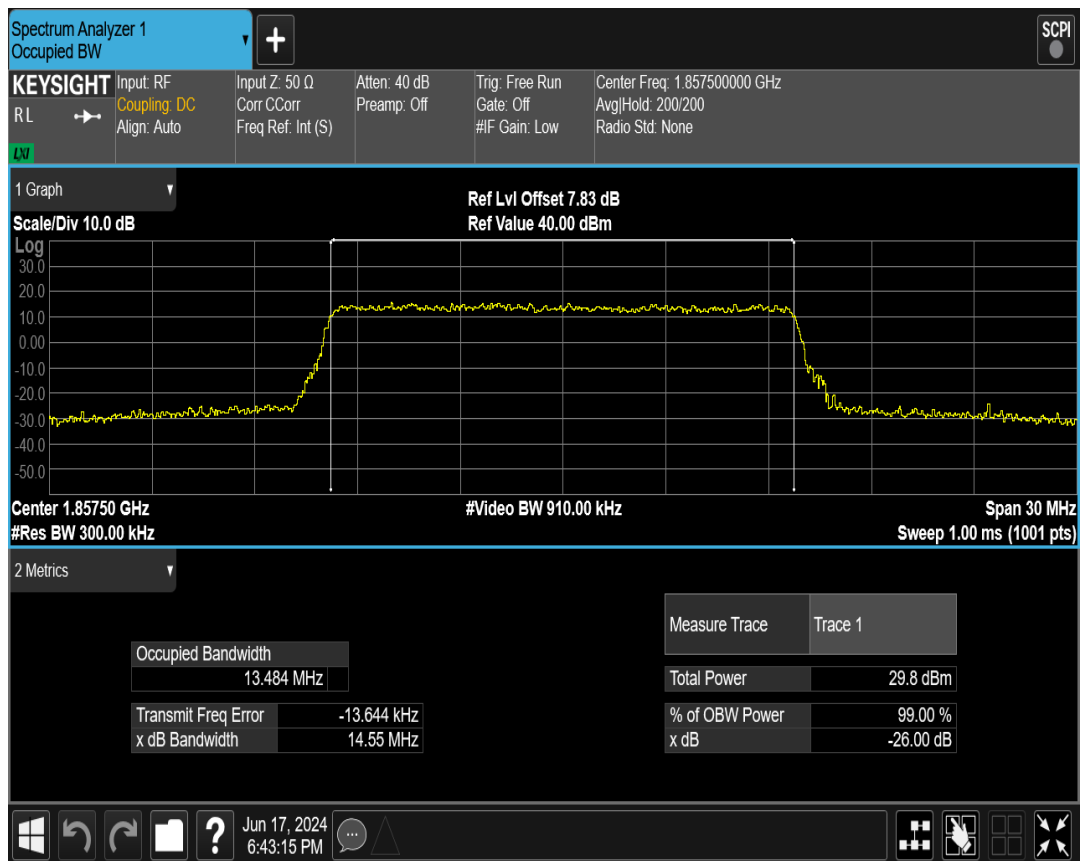


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

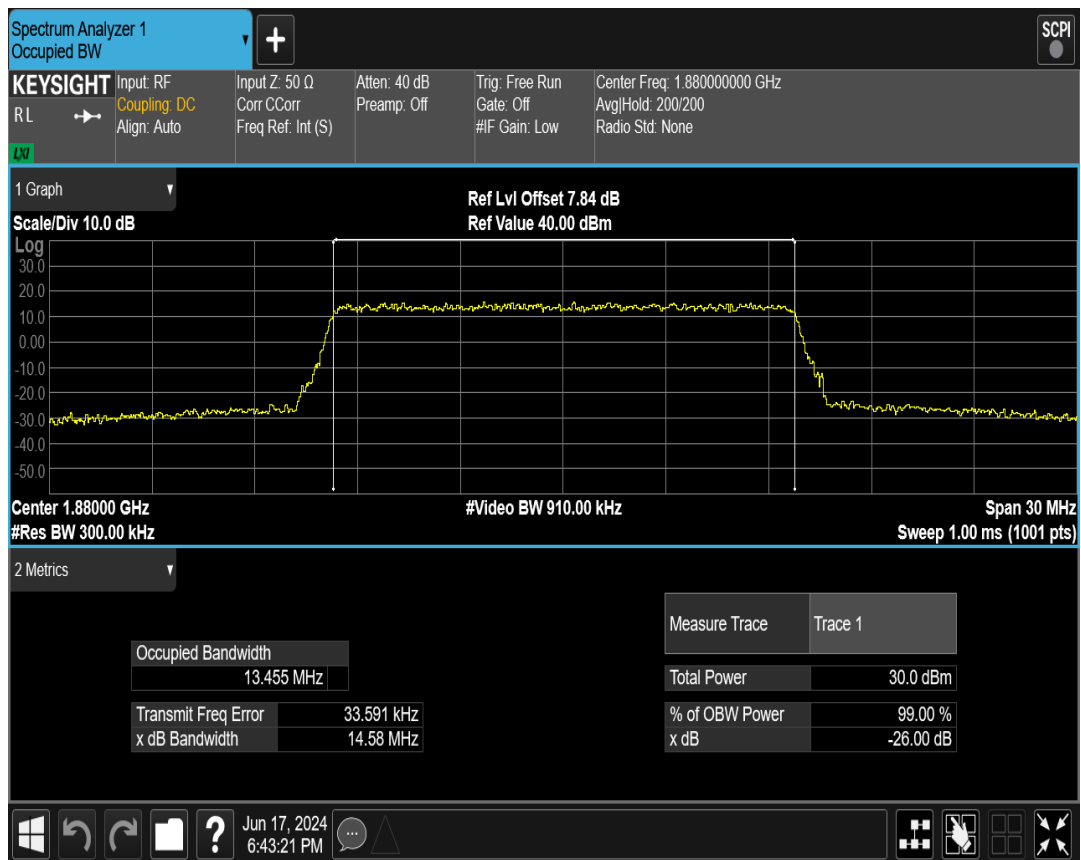


Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0

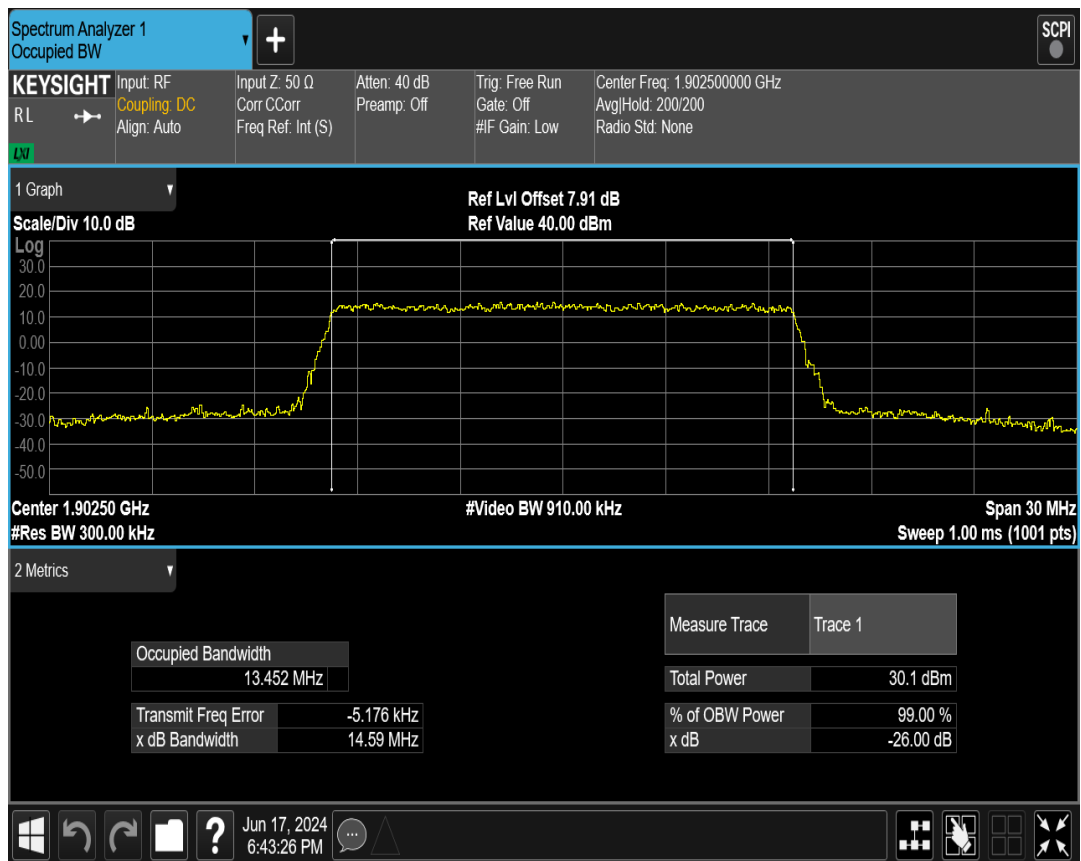
**Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0****Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0**



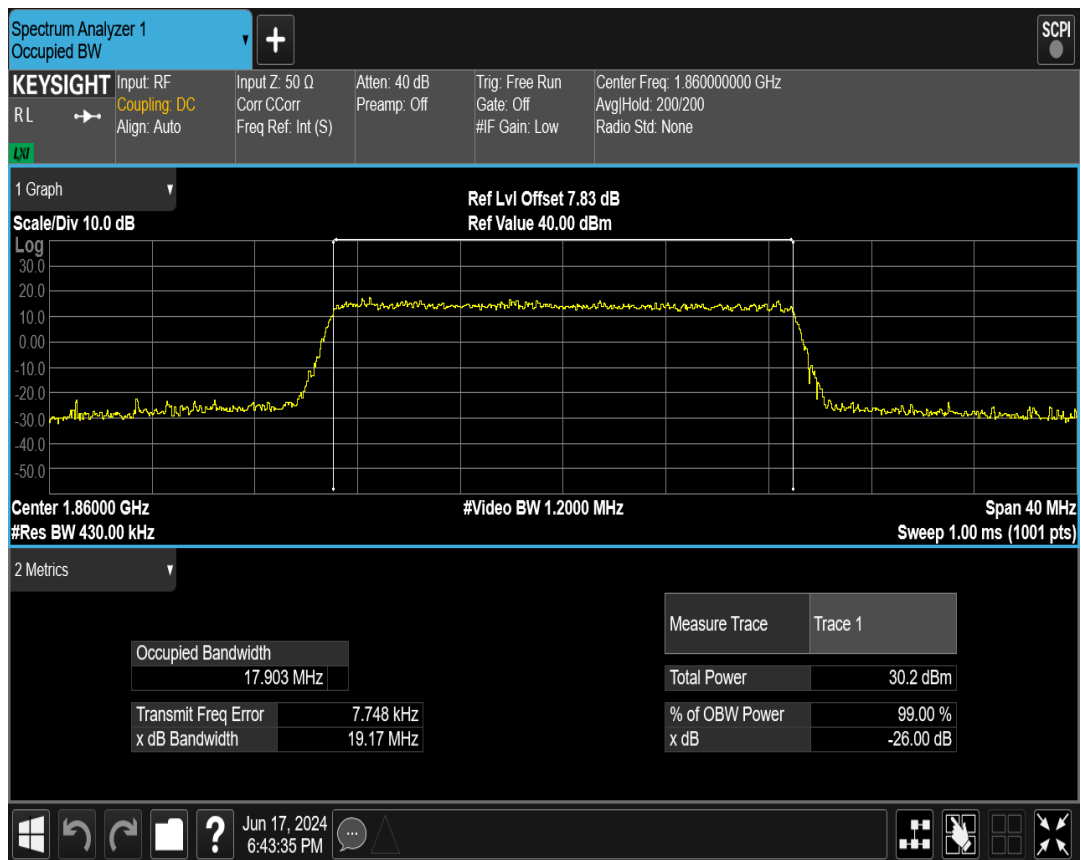
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



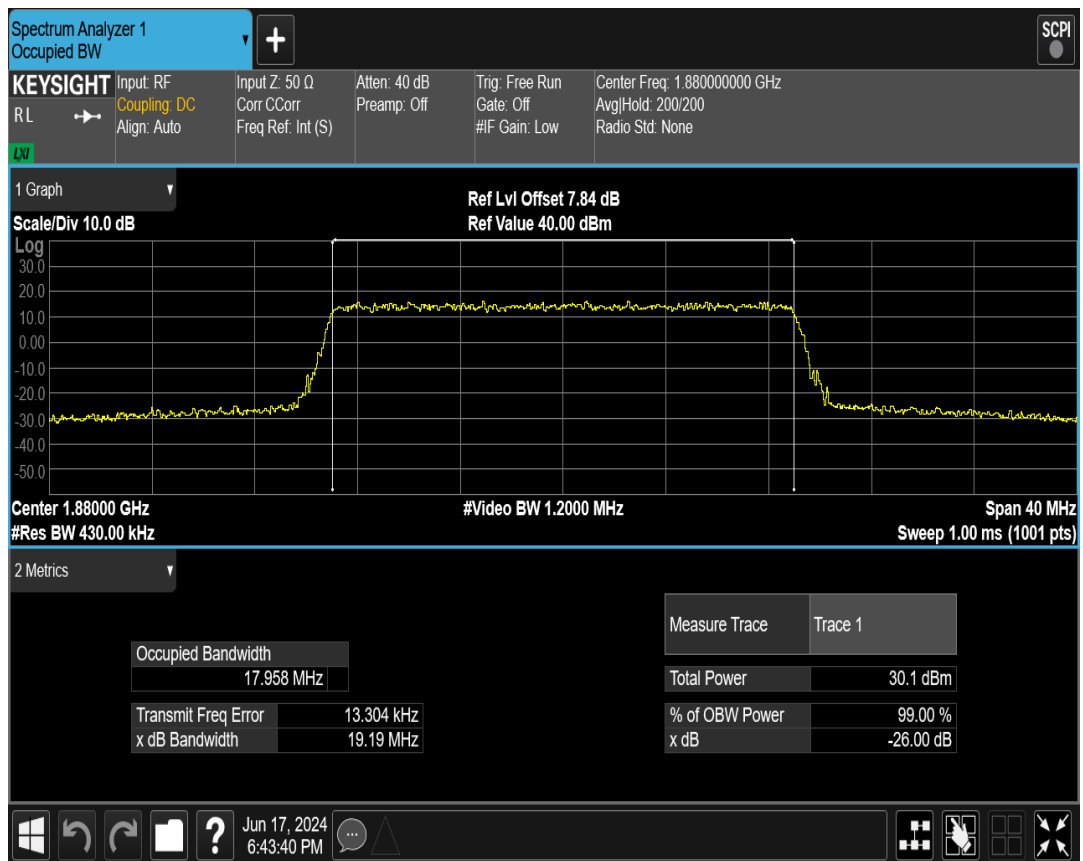
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



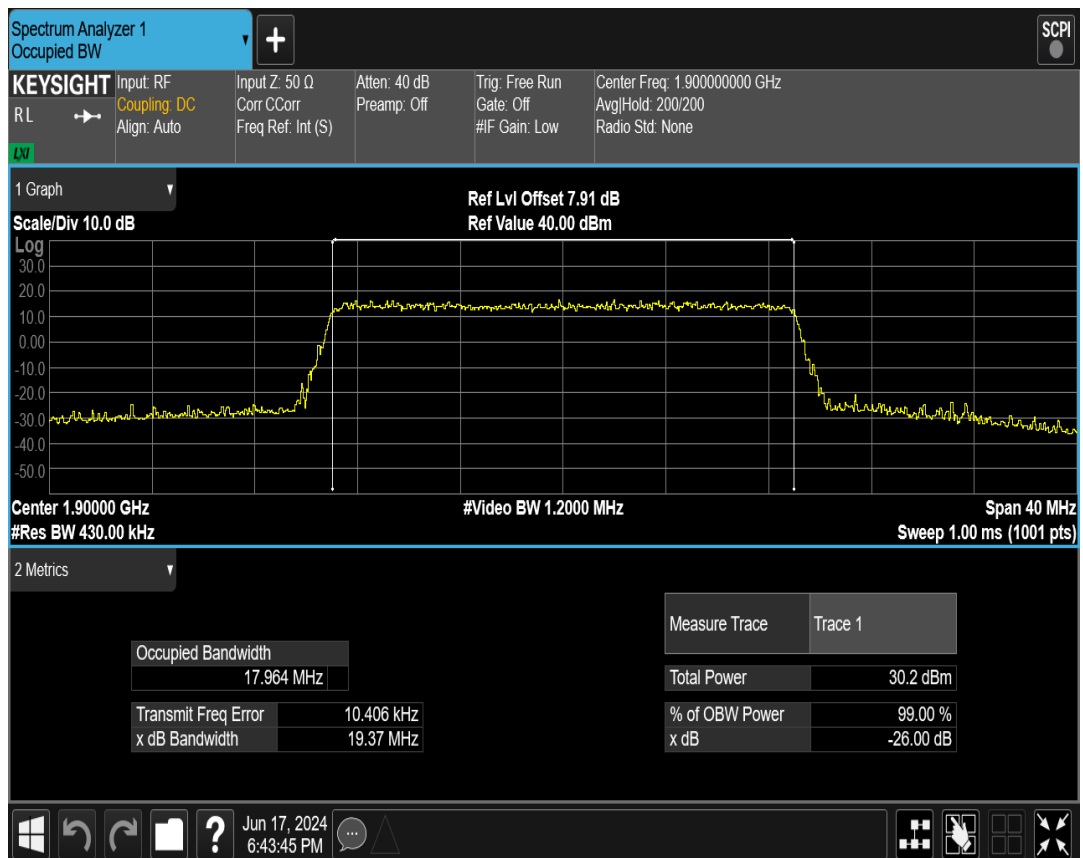
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



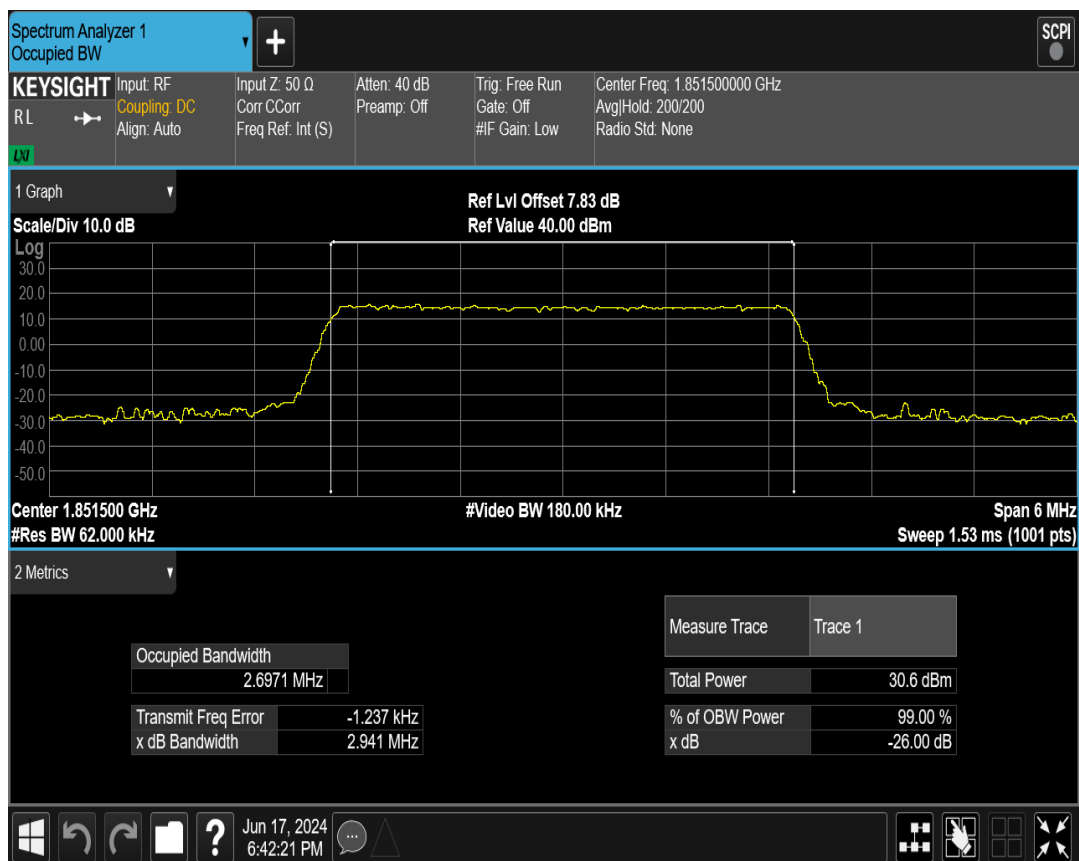
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



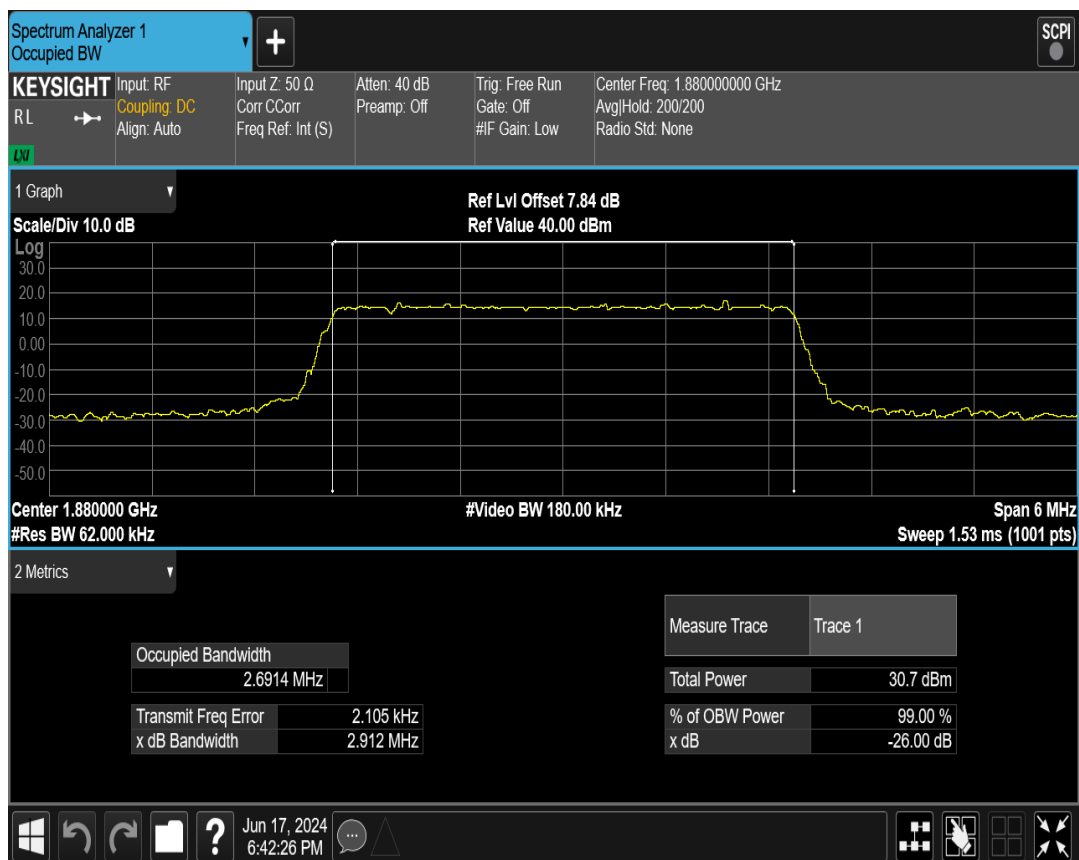
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



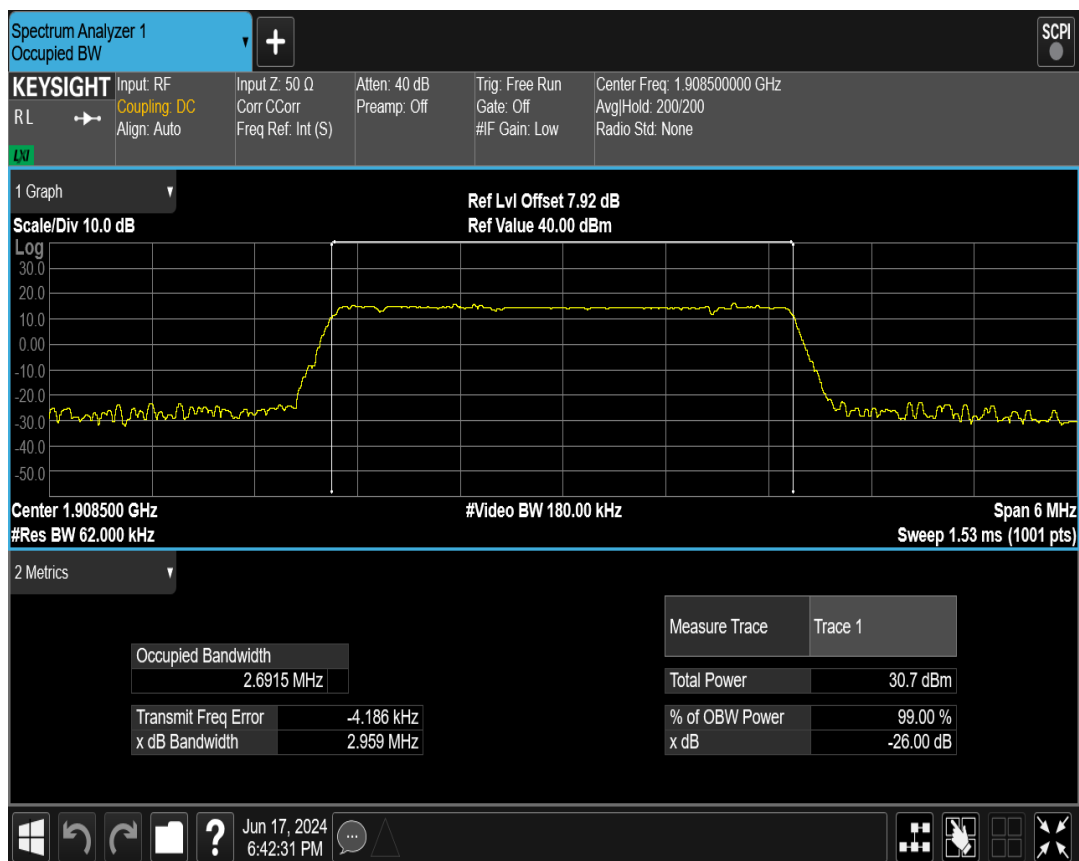
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



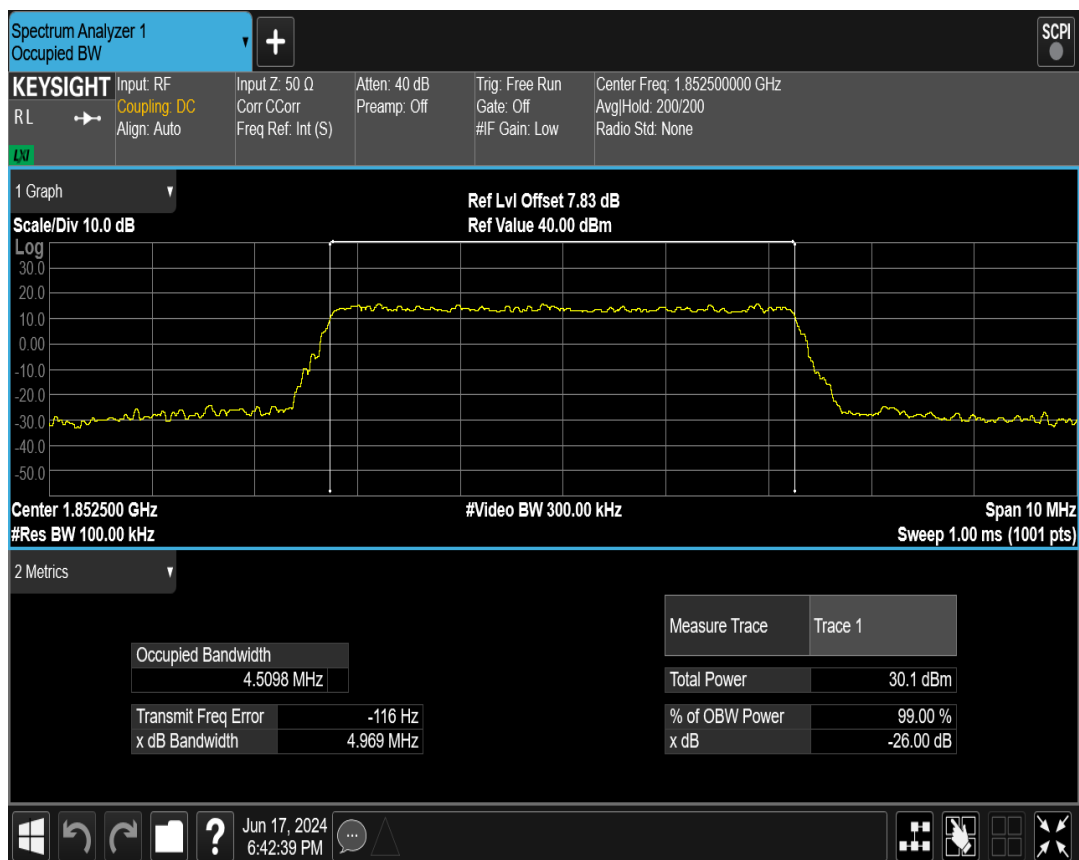
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



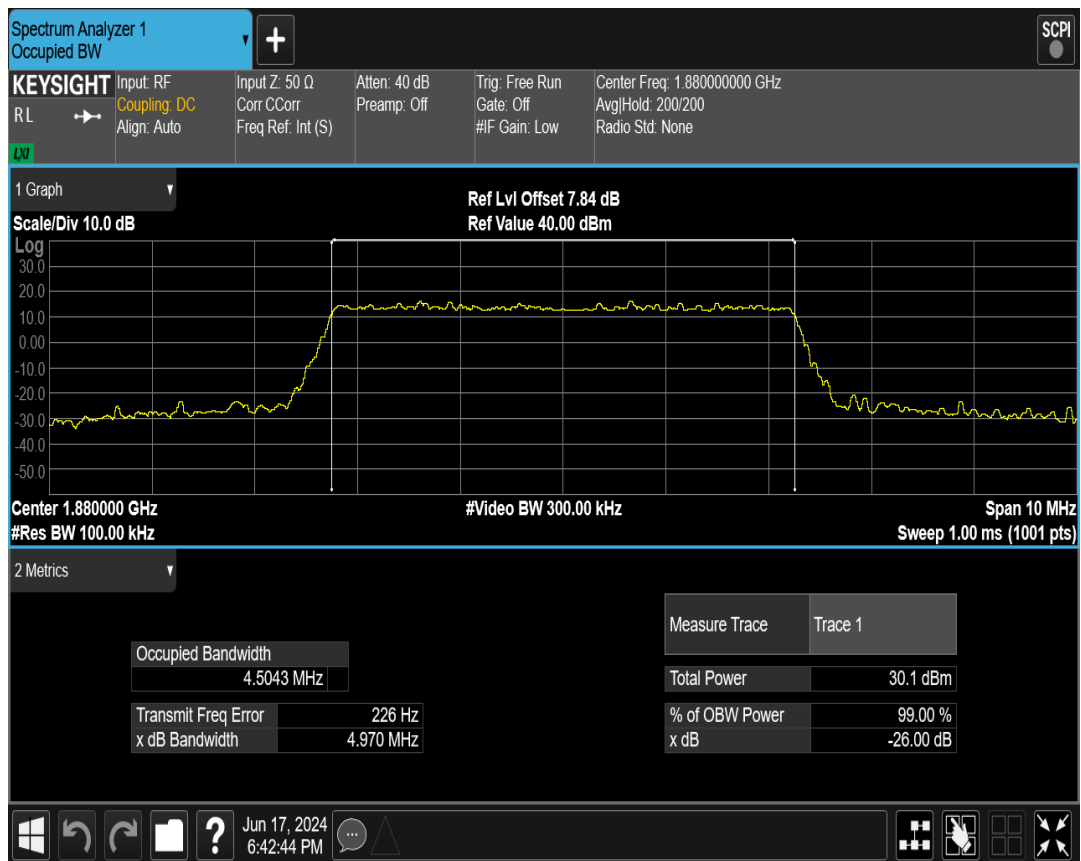
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



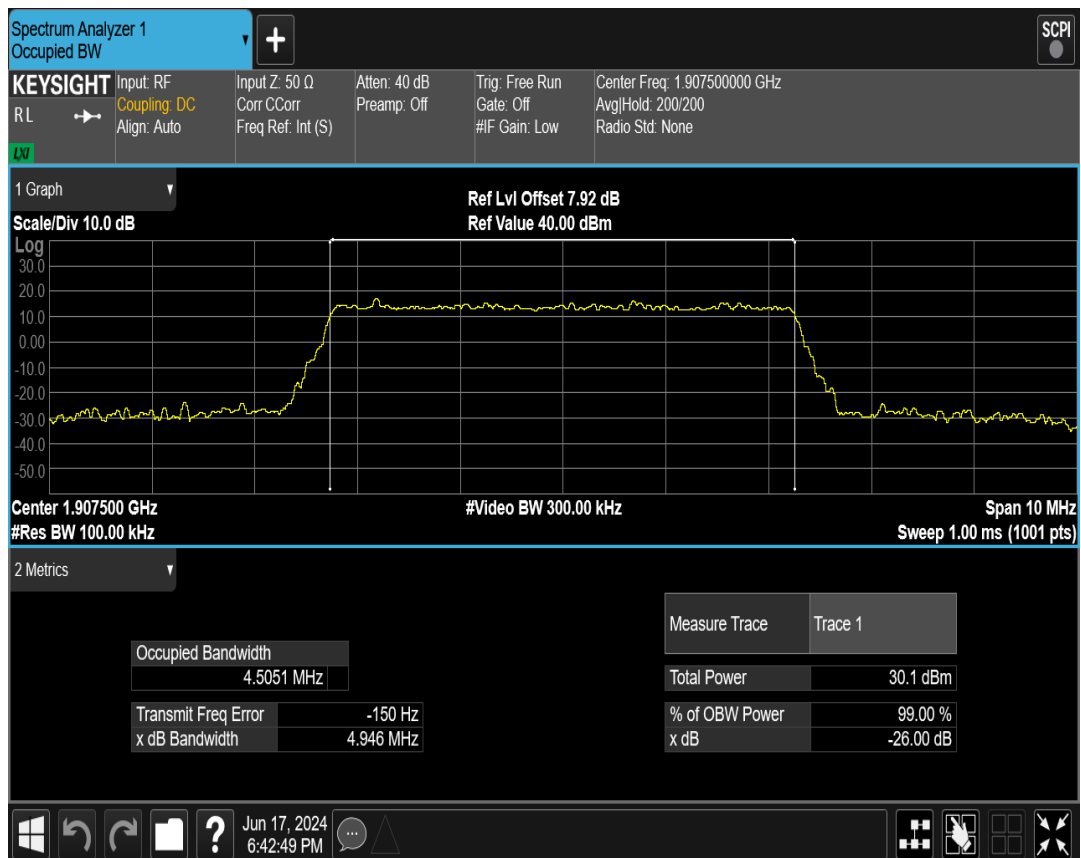
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



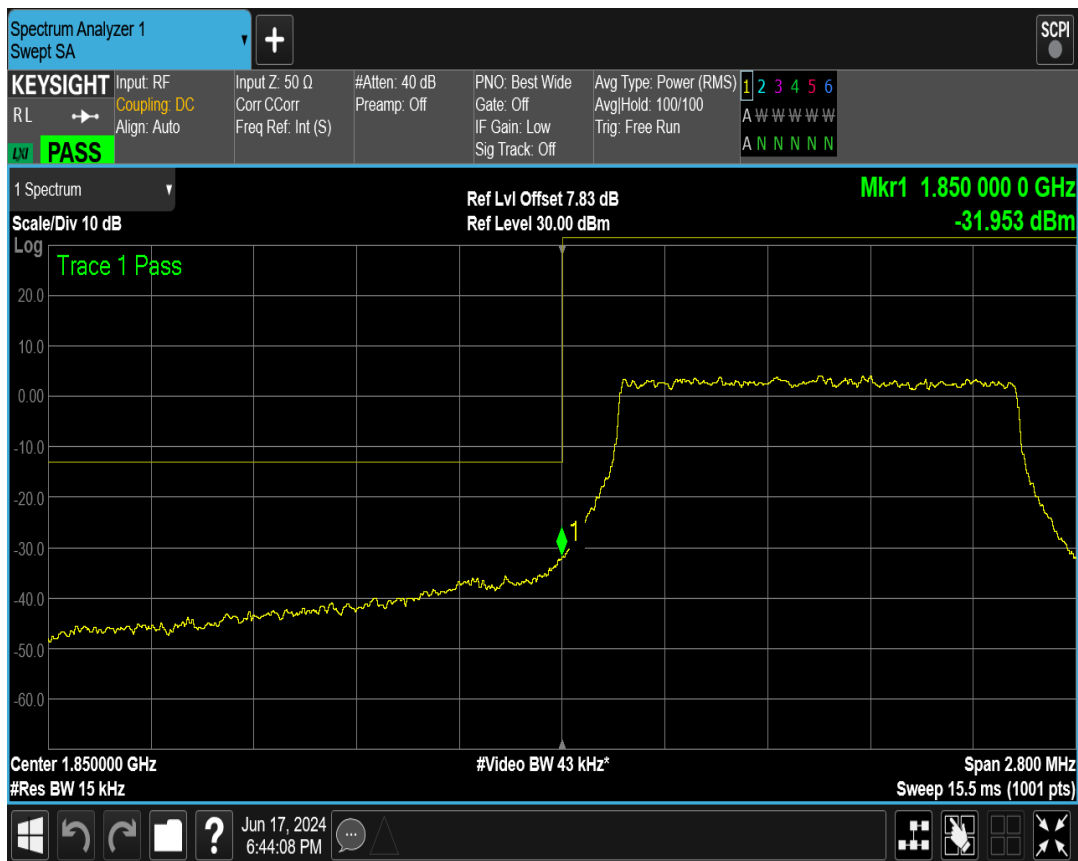
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



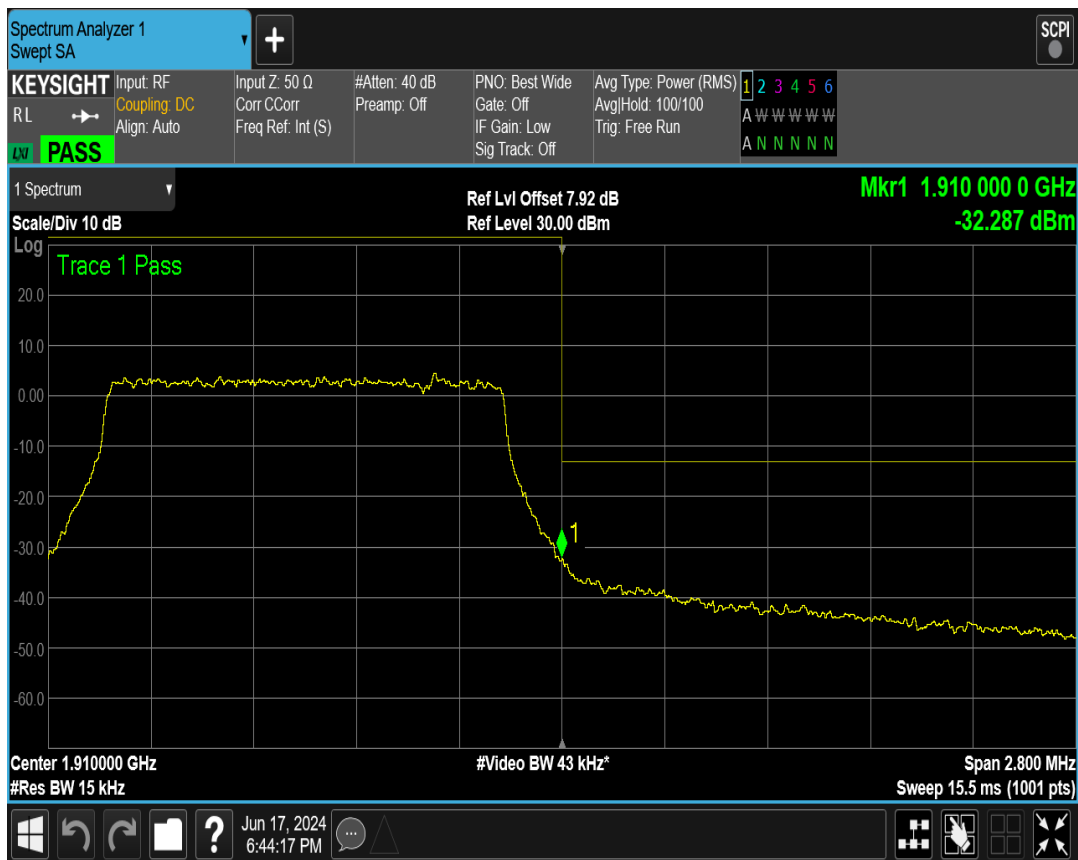
5 Band edge

<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	1850.00	-31.25	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-31.95	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-32.63	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-32.28	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-31.47	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-32.28	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-31.88	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-32.98	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-30.52	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-31.04	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.04	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-32.93	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.84	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-34.97	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-35.35	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-35.04	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.94	-34.75	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.97	-35.13	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.03	-35.15	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.06	-35.56	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.92	-34.40	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-34.74	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.08	-35.71	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.00	-35.96	-13	PASS

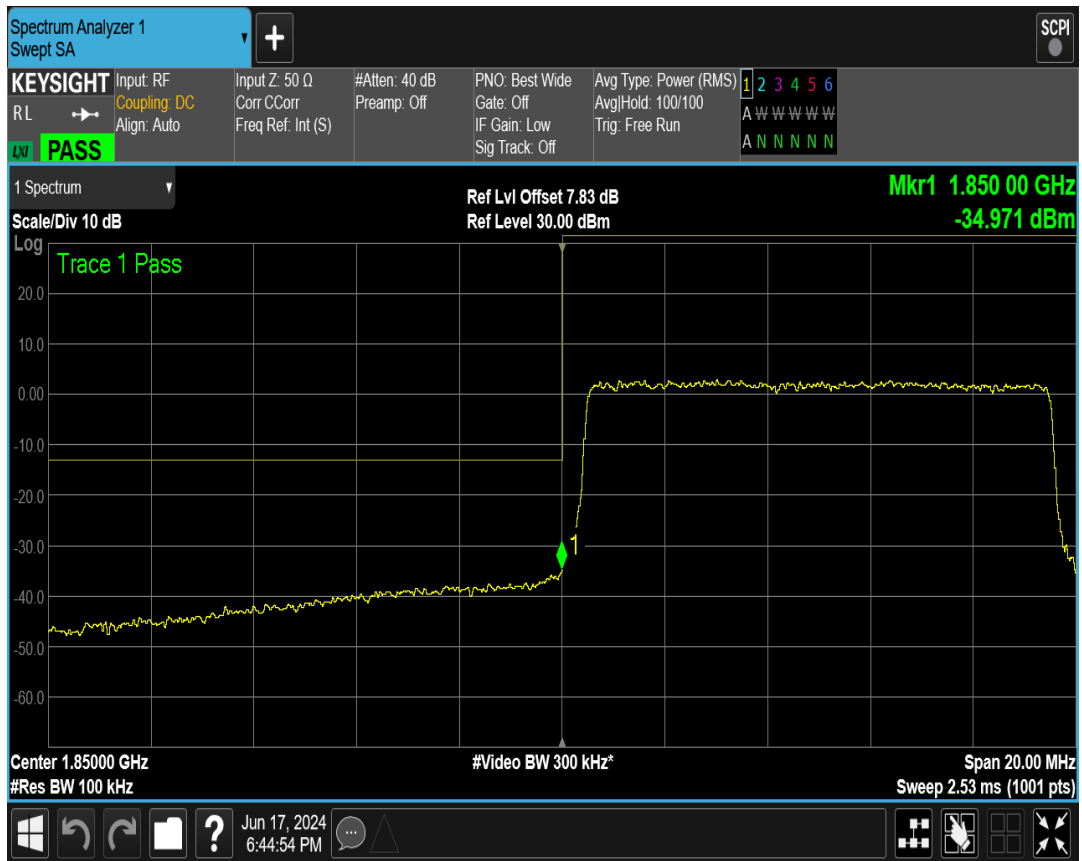
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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



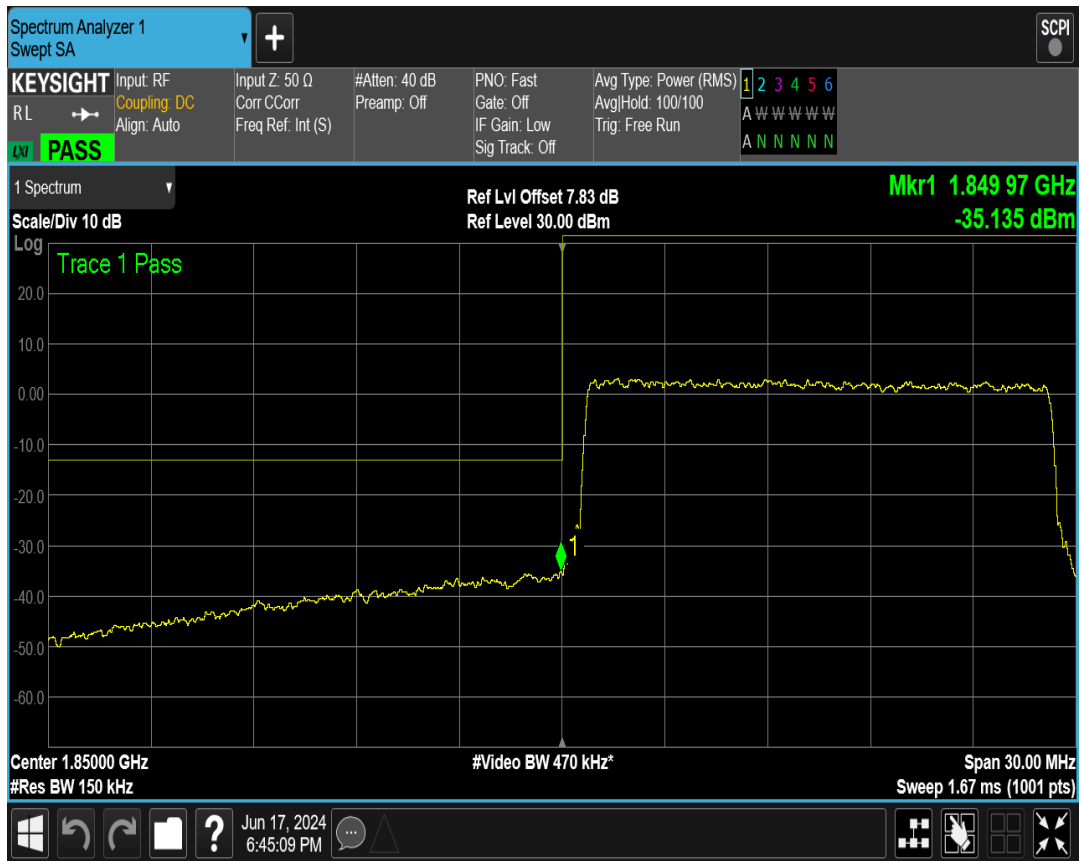
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



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



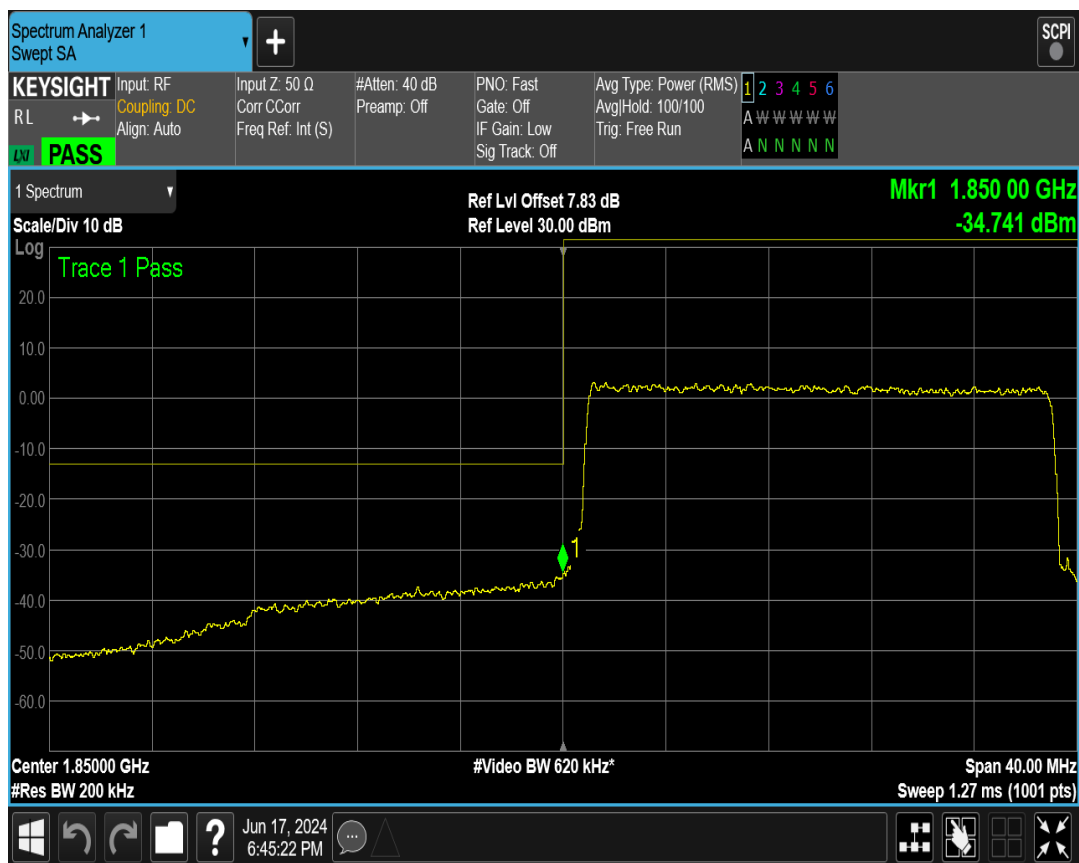
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



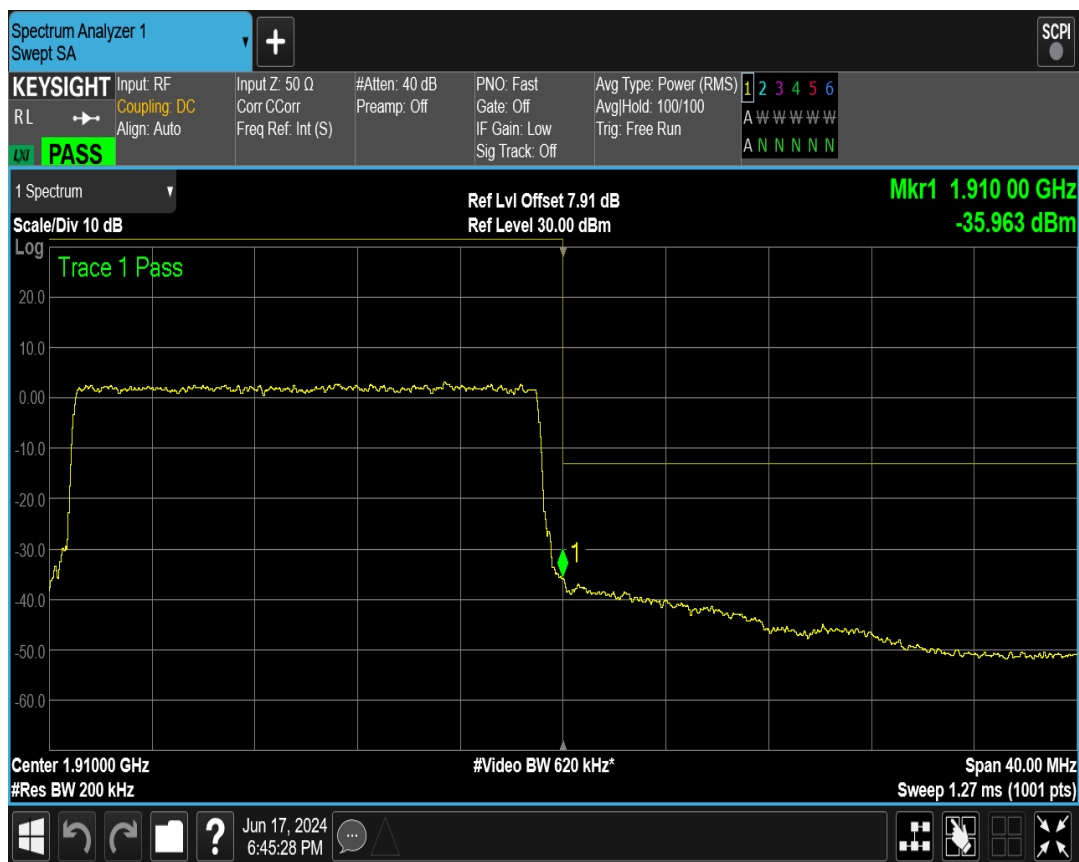
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



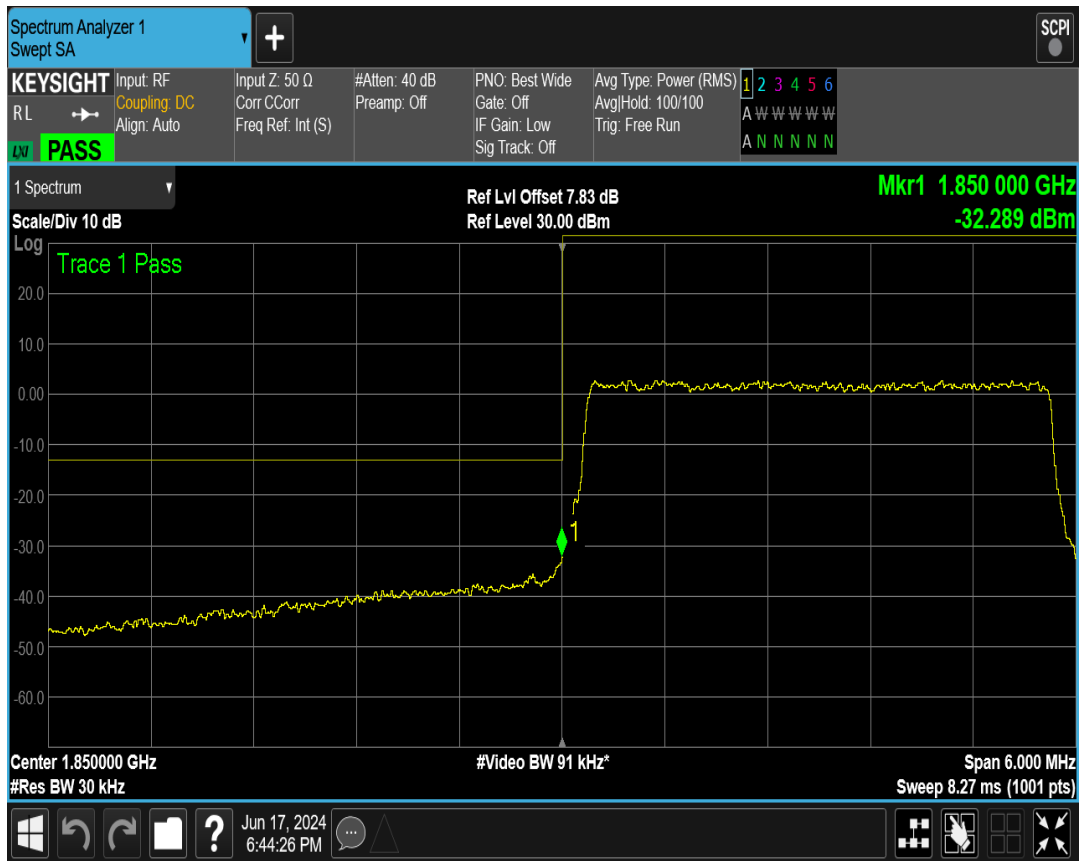
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



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



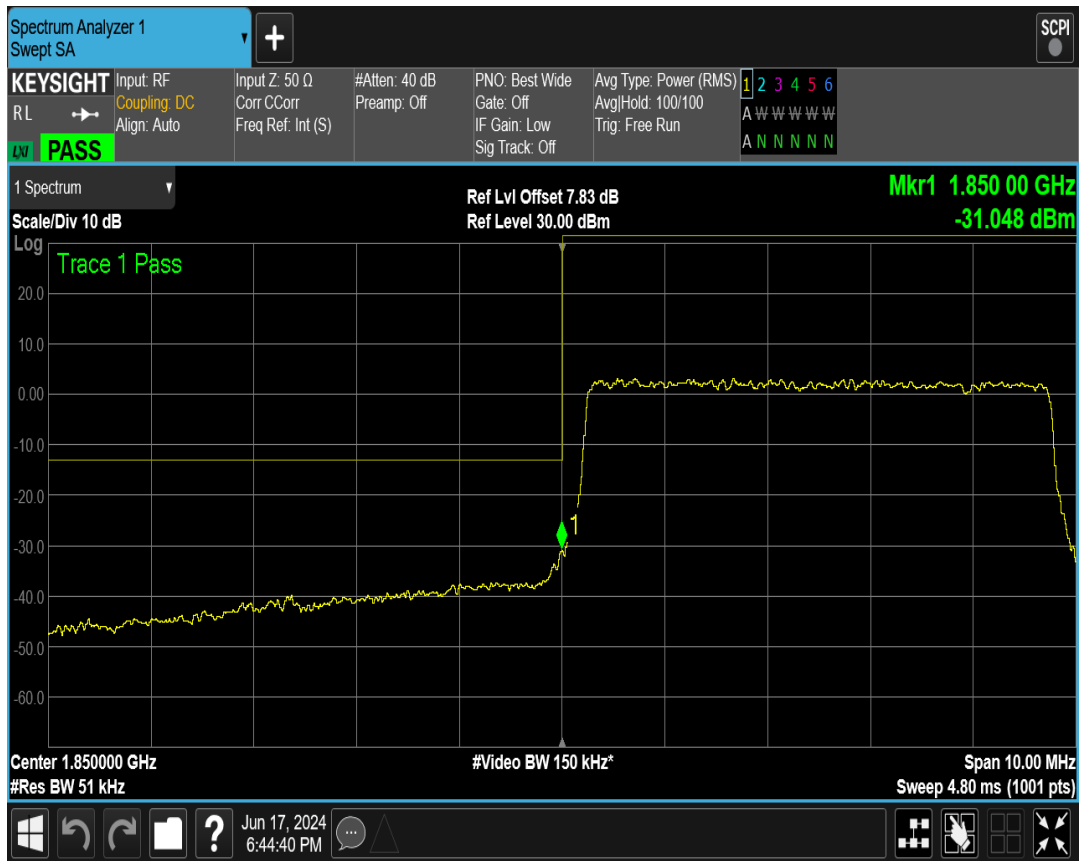
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



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



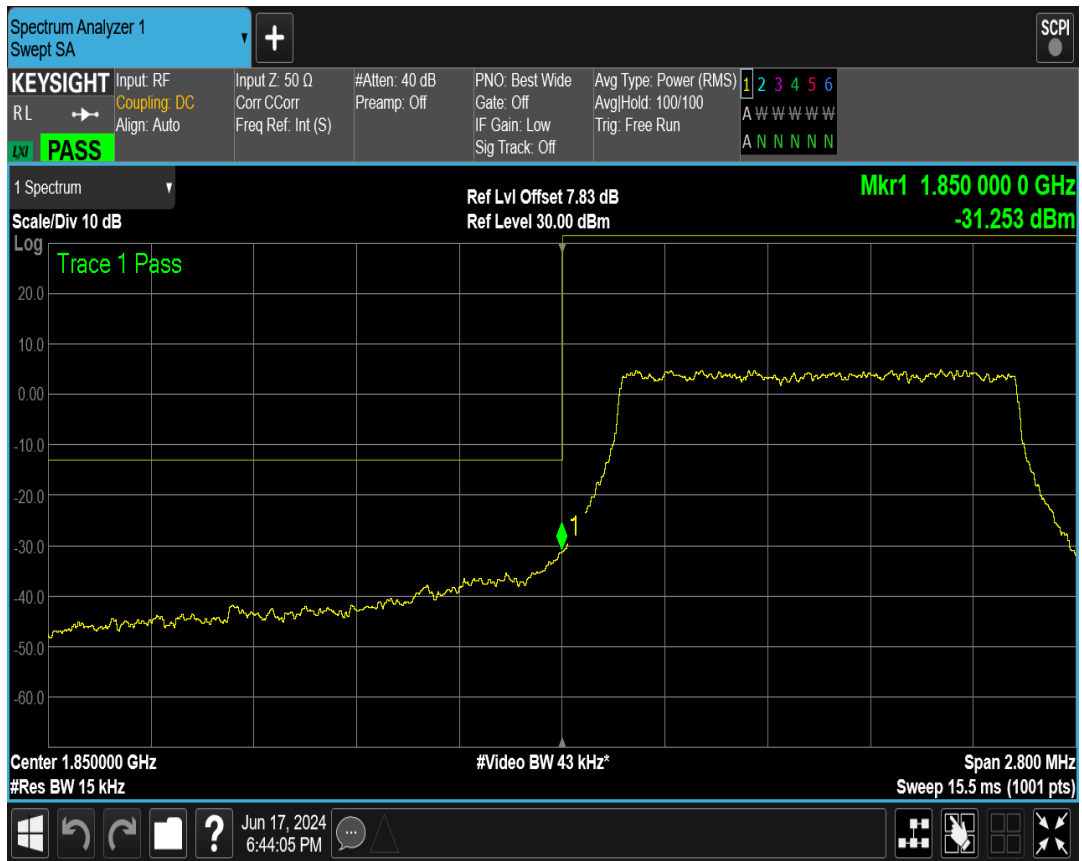
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



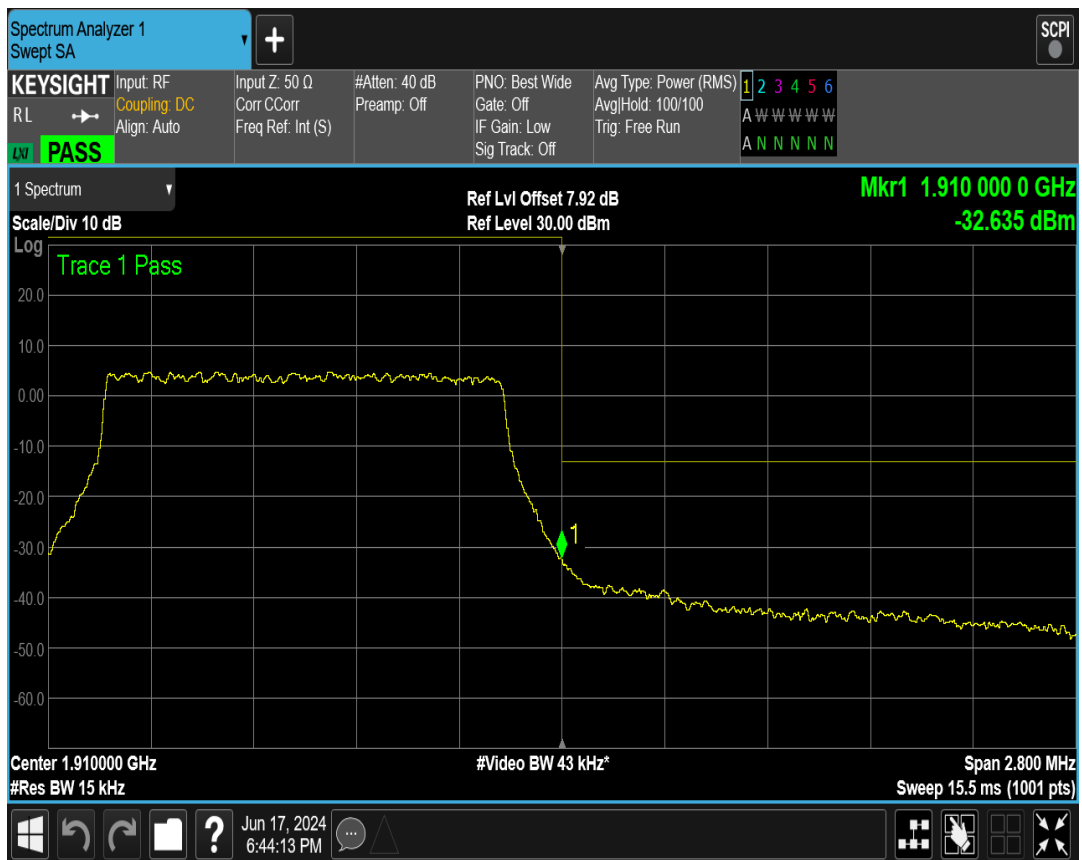
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



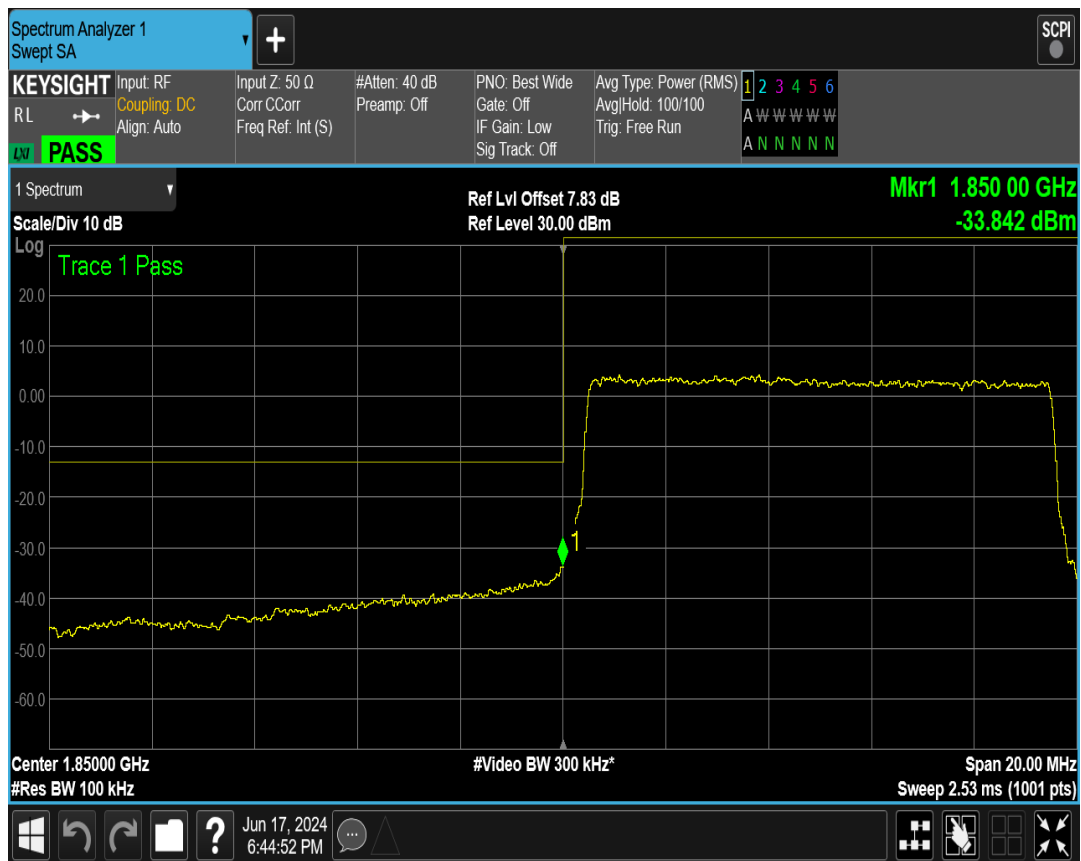
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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



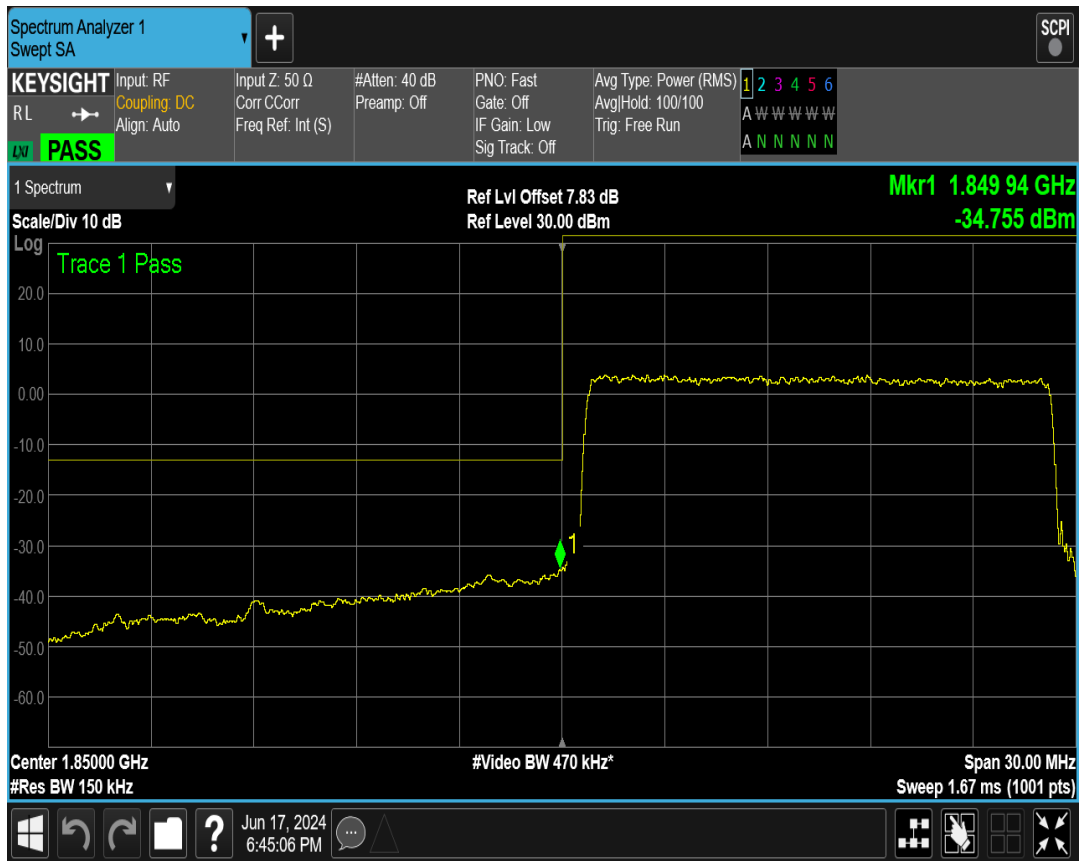
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



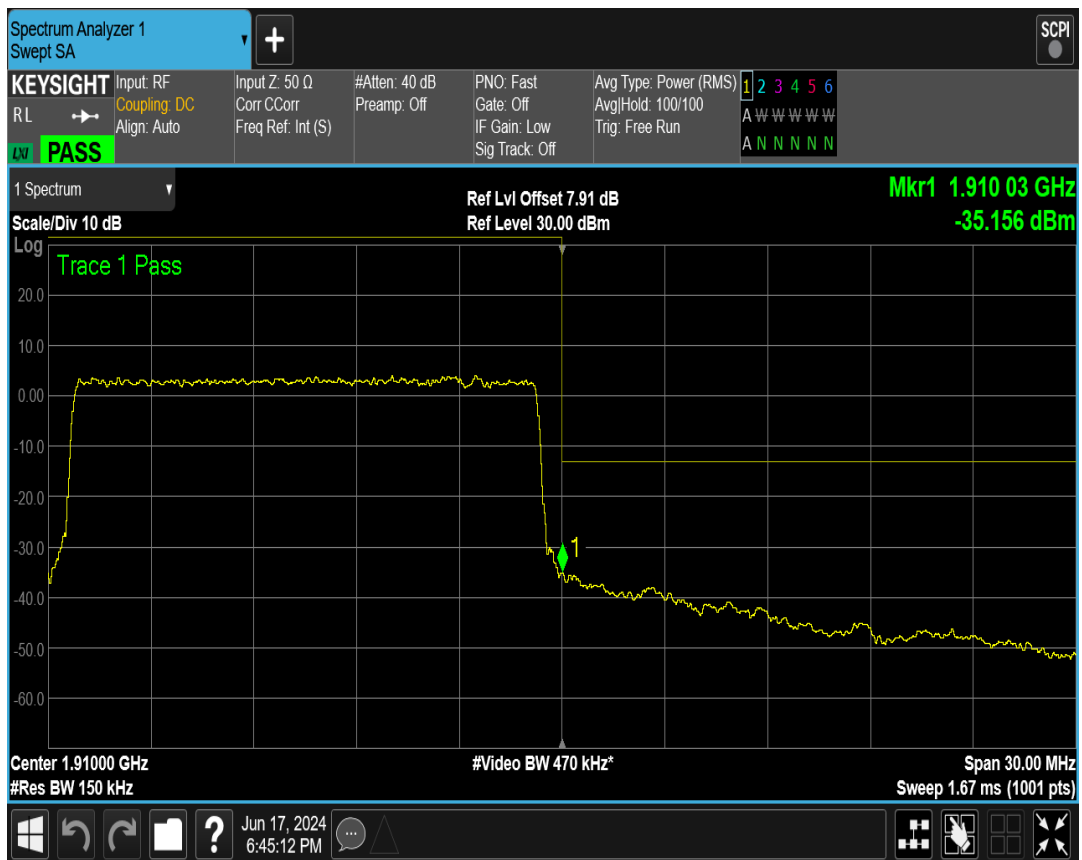
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



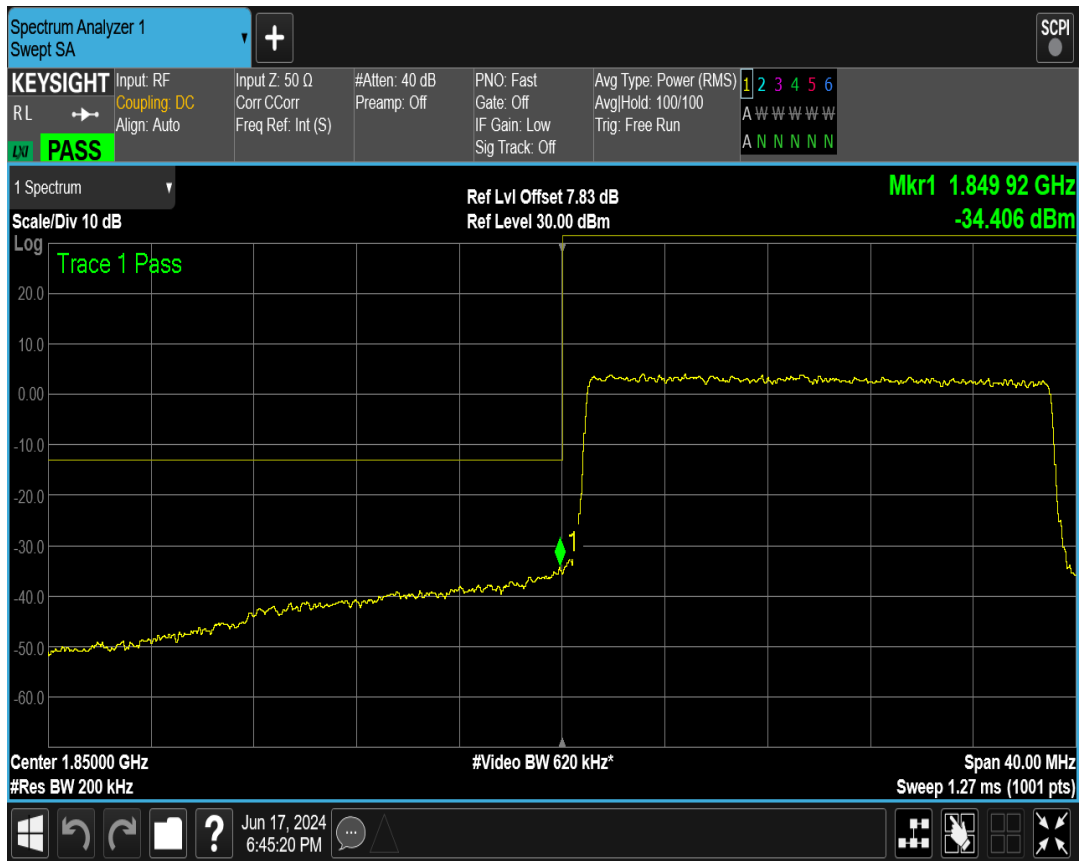
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



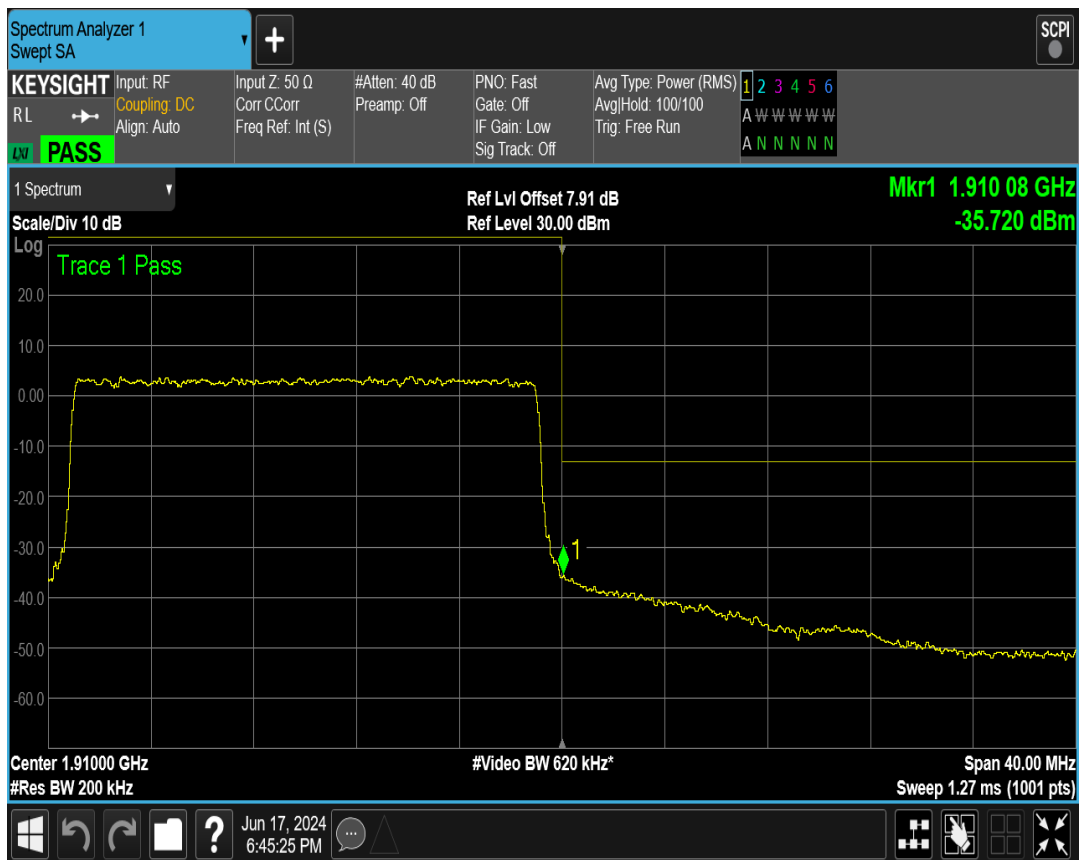
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



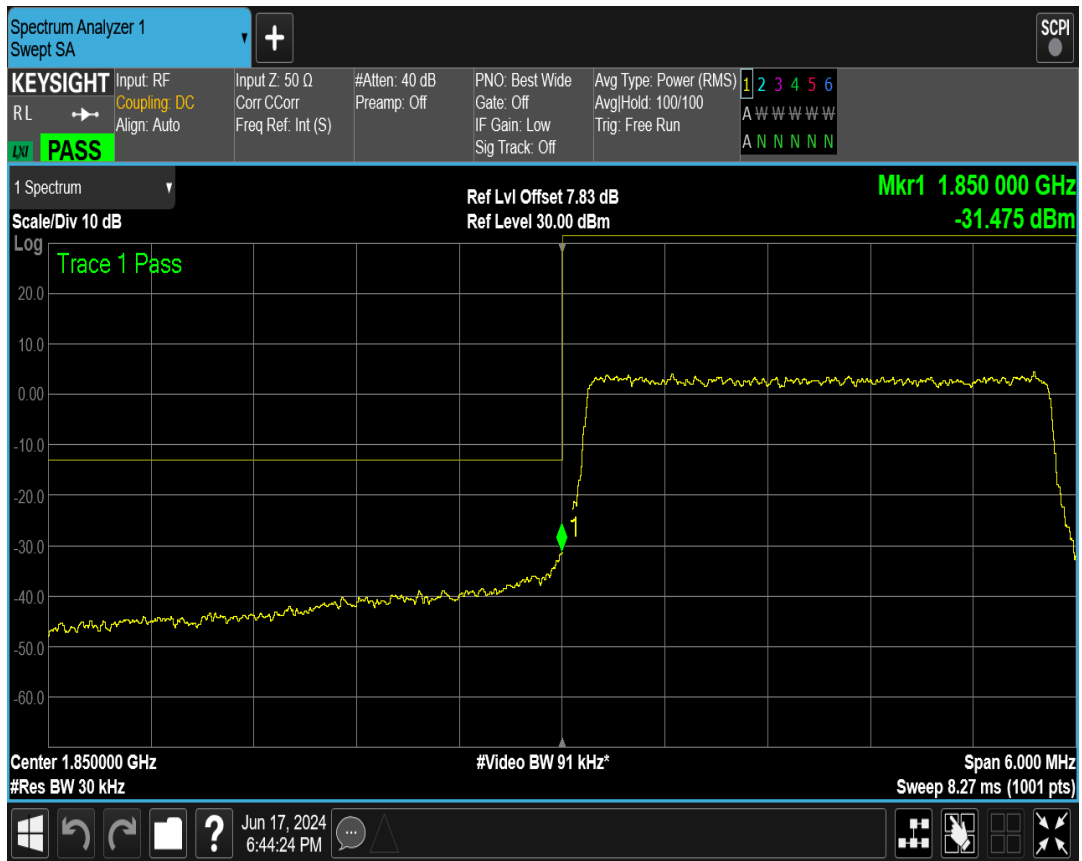
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



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



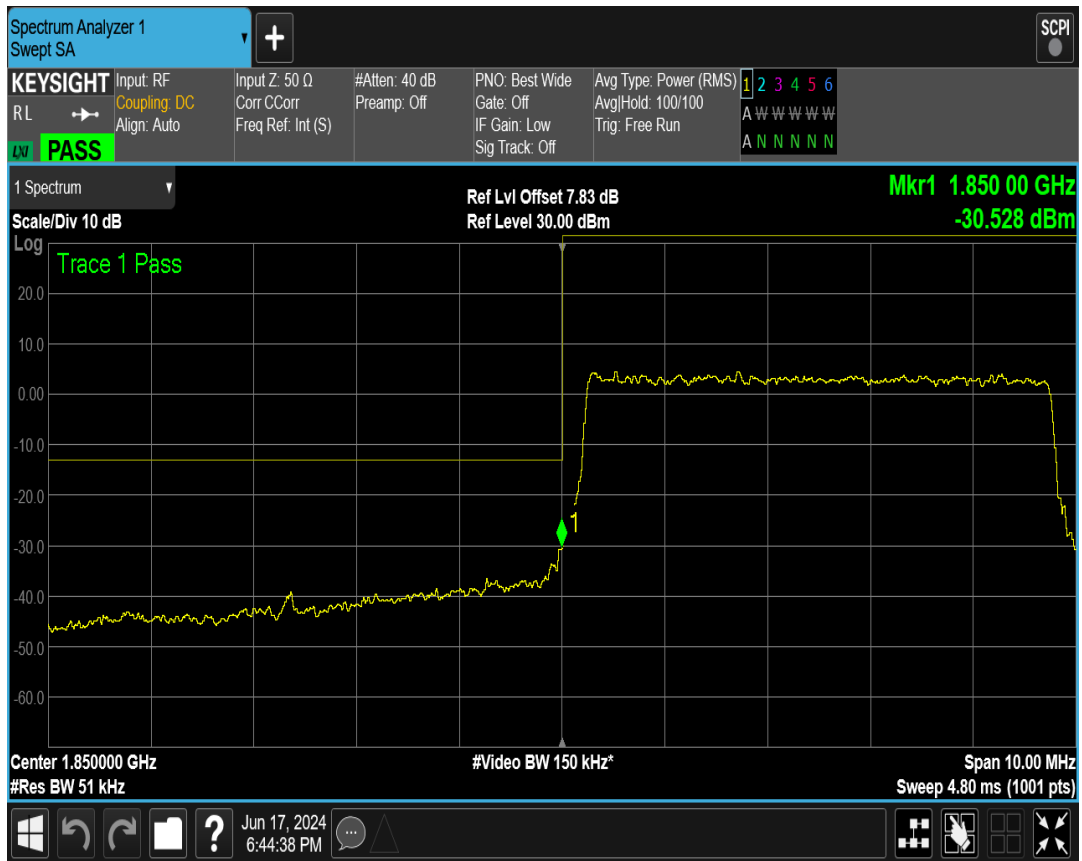
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



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



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



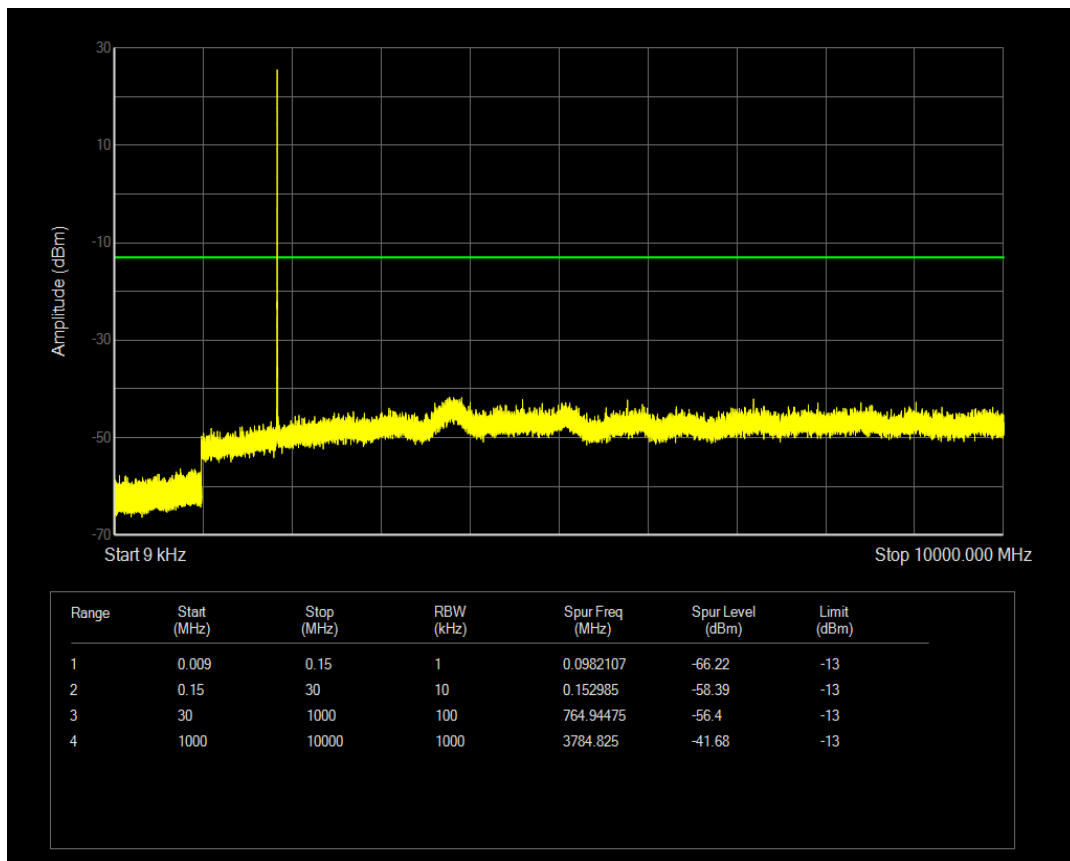
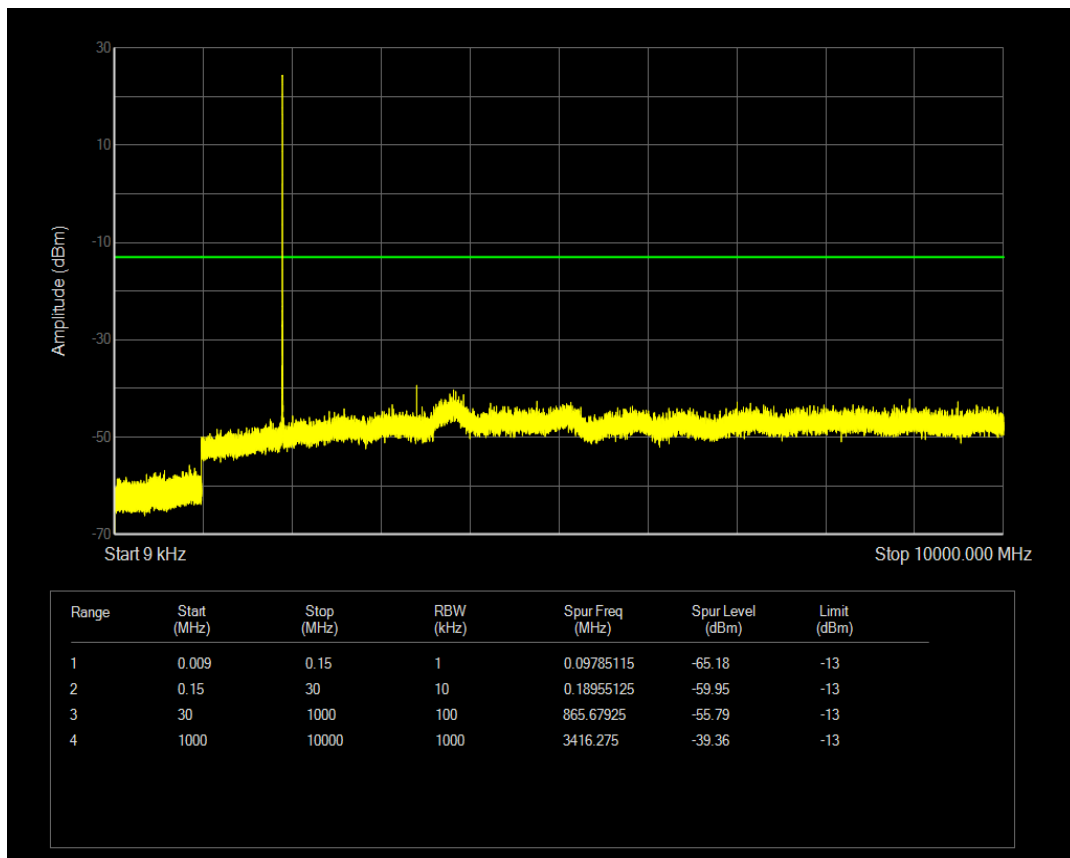
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

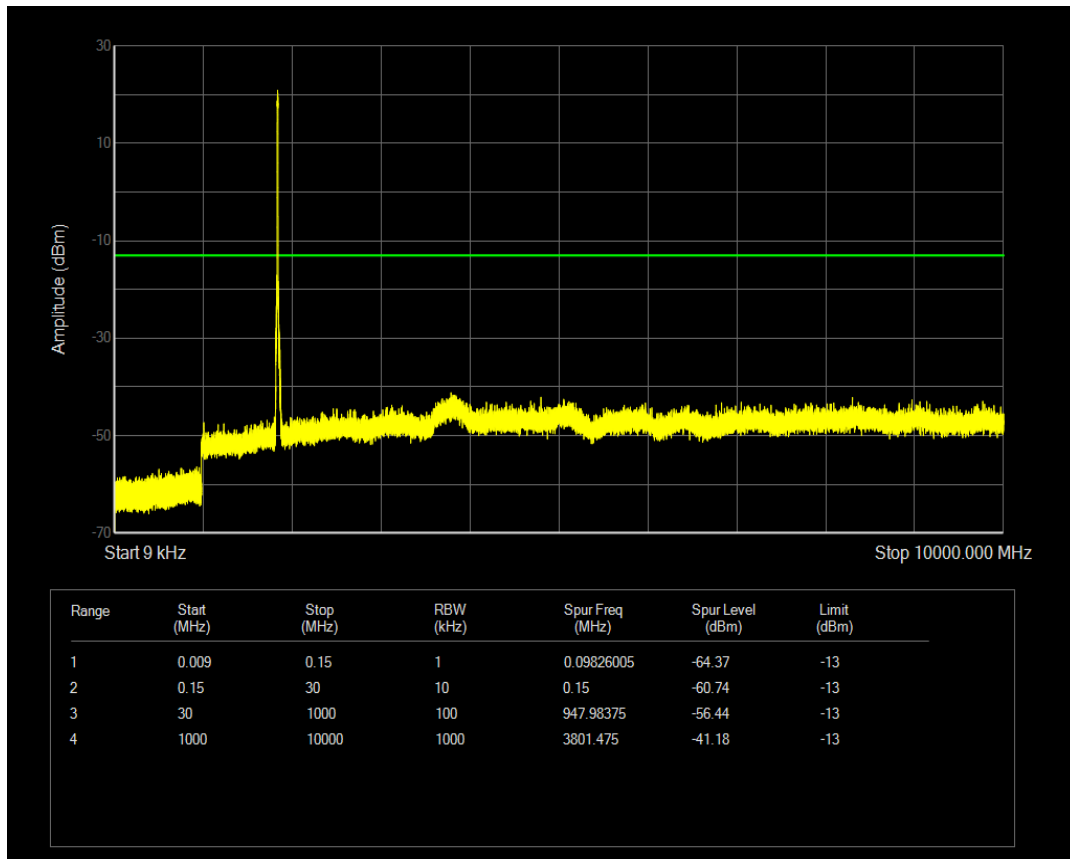
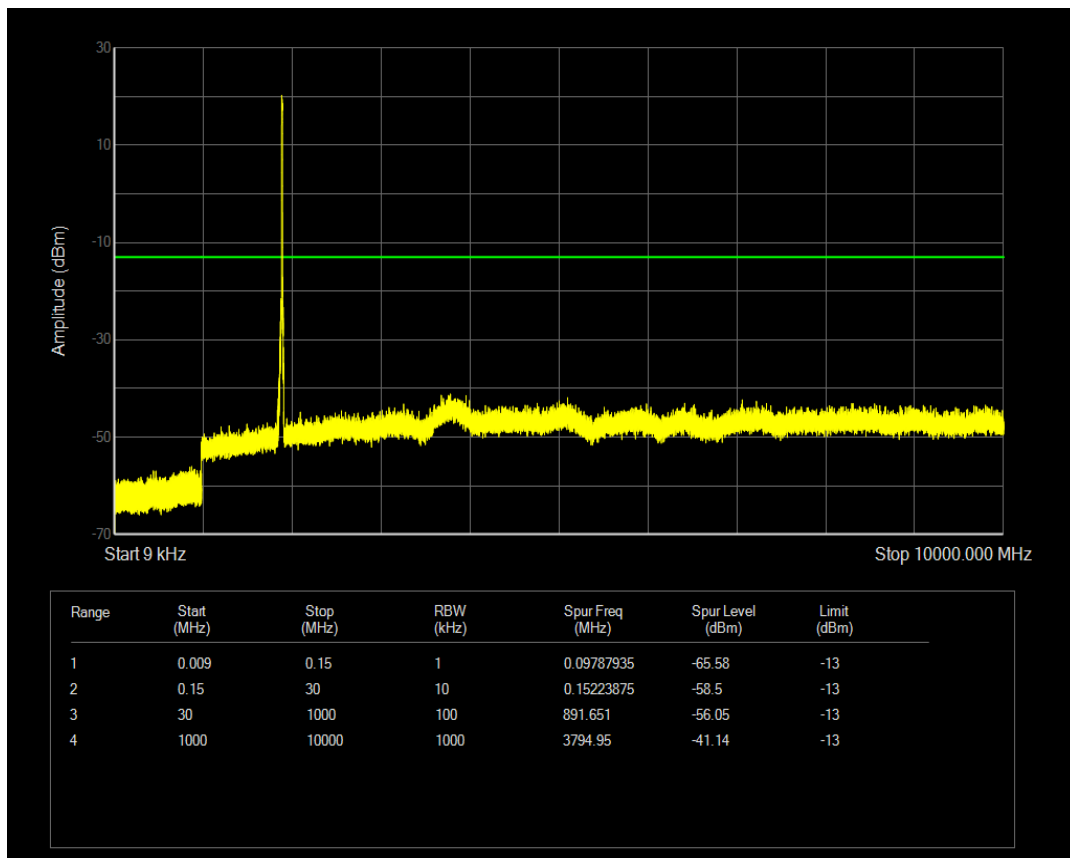


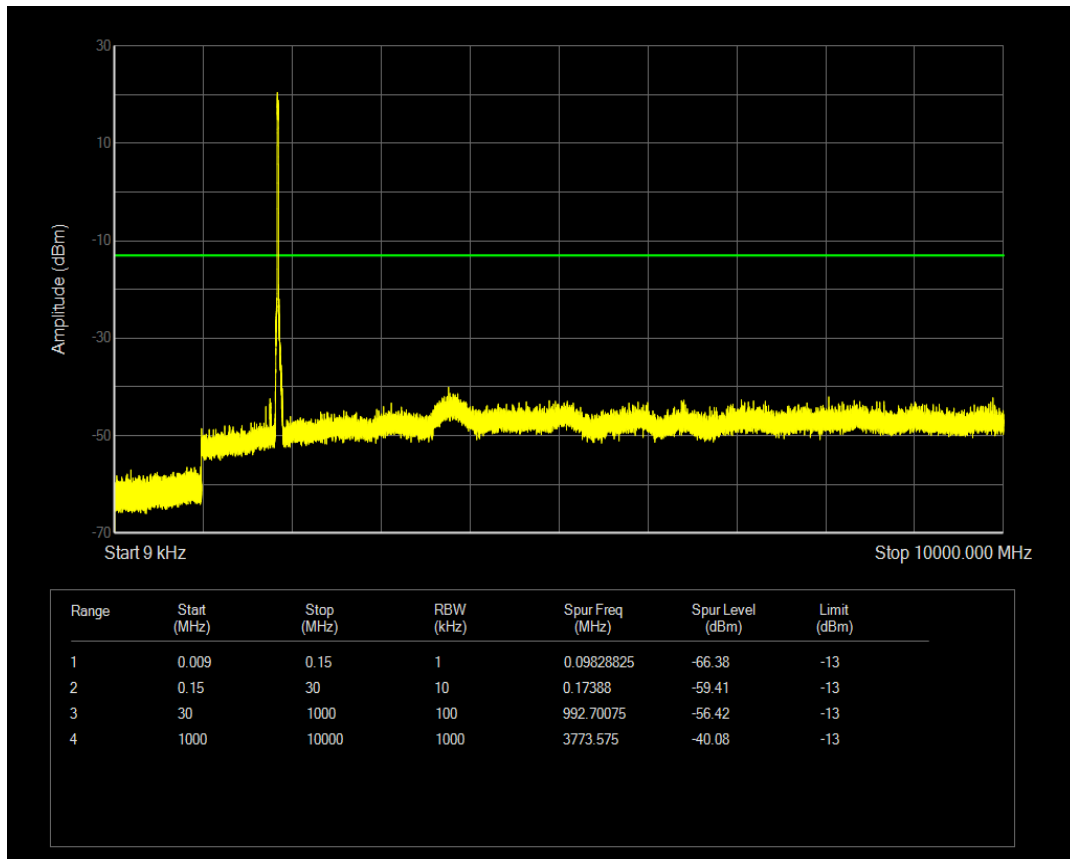
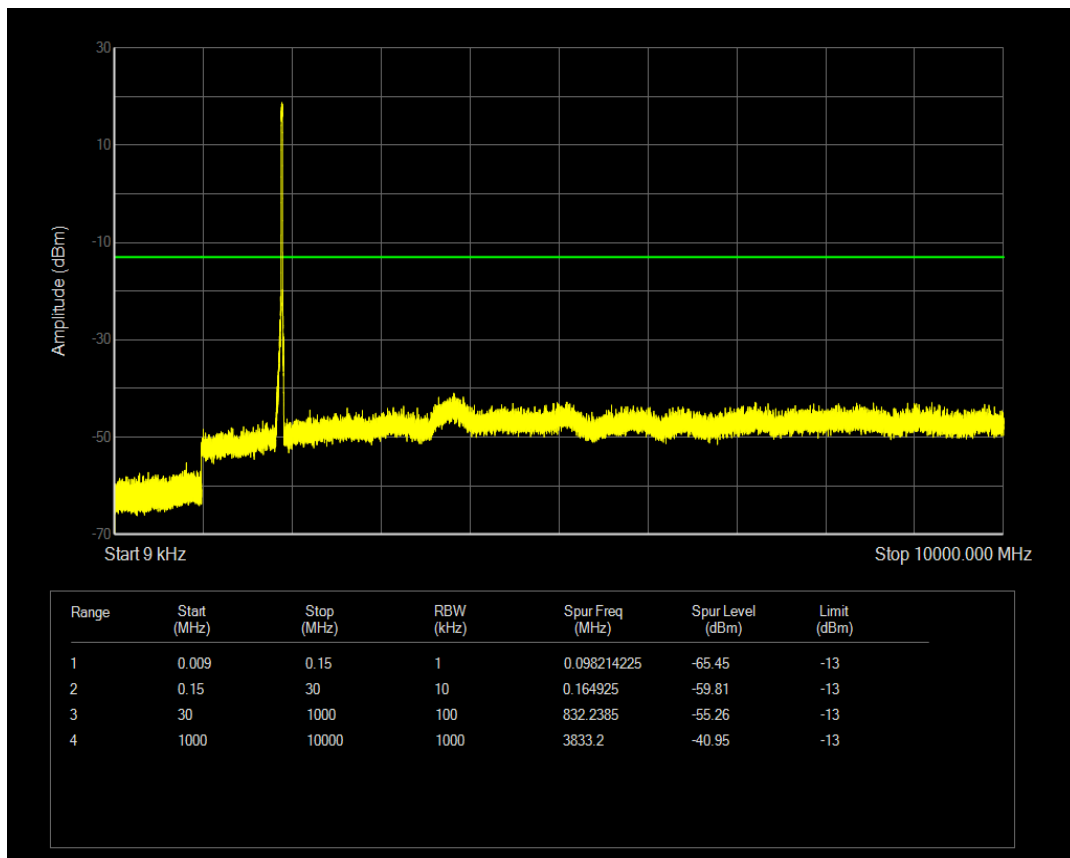
6 Out-of-band emissions

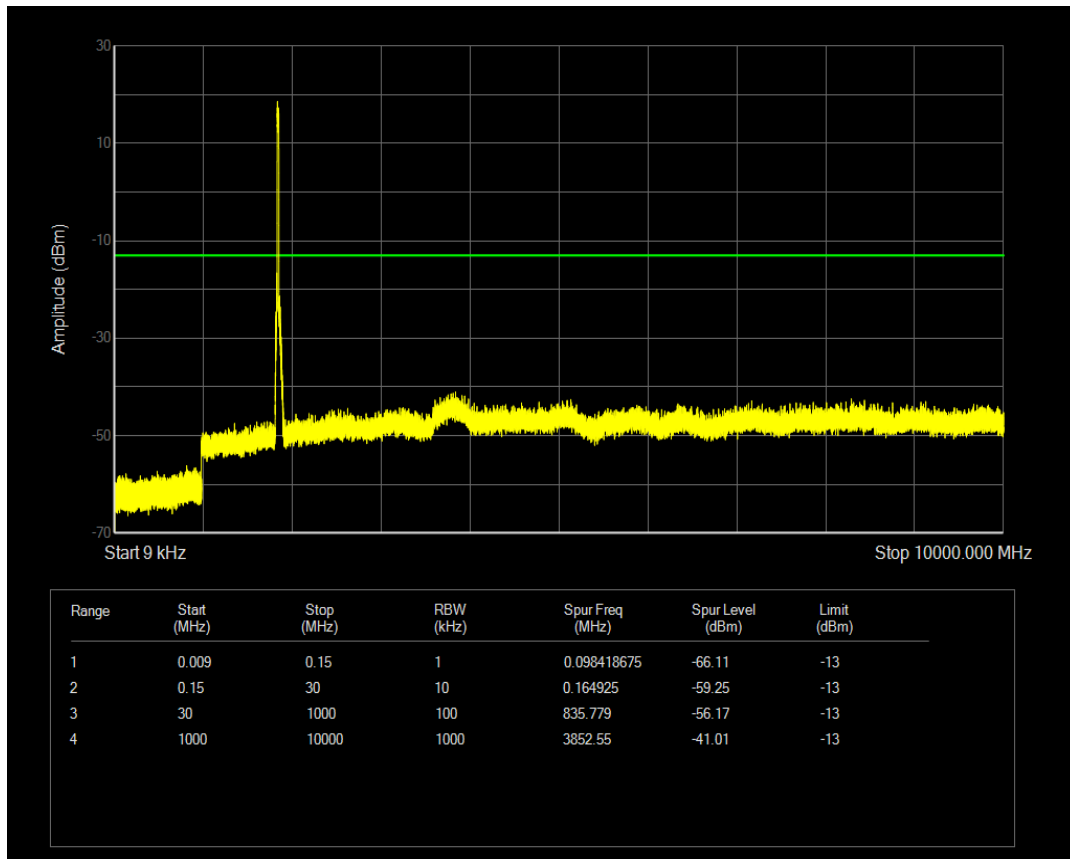
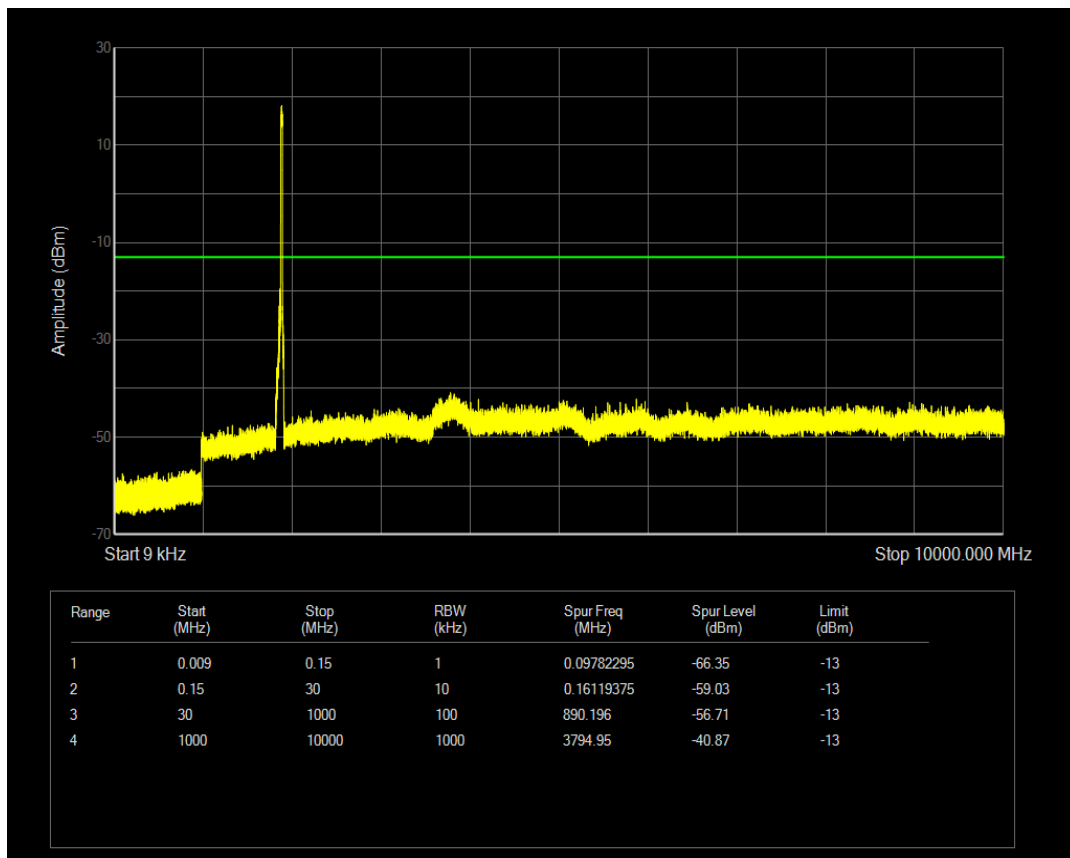
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band2	1.4	18607	6	#0	QPSK	3814.30	-40.96	-13	PASS
Band2	1.4	18607	6	#0	QAM16	3784.83	-41.68	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1915.75	-36.93	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3416.28	-39.36	-13	PASS
Band2	3	18615	15	#0	QPSK	3818.80	-40.77	-13	PASS
Band2	3	18615	15	#0	QAM16	3828.93	-41.27	-13	PASS
Band2	3	19185	15	#0	QPSK	3416.73	-35.92	-13	PASS
Band2	3	19185	15	#0	QAM16	3814.98	-41.04	-13	PASS
Band2	5	18625	25	#0	QPSK	3416.05	-35.18	-13	PASS
Band2	5	18625	25	#0	QAM16	3804.18	-40.98	-13	PASS
Band2	5	19175	25	#0	QPSK	3846.70	-41.02	-13	PASS
Band2	5	19175	25	#0	QAM16	3797.43	-40.88	-13	PASS
Band2	10	18650	50	#0	QPSK	3816.10	-40.79	-13	PASS
Band2	10	18650	50	#0	QAM16	3801.48	-41.18	-13	PASS
Band2	10	19150	50	#0	QPSK	3797.88	-40.12	-13	PASS
Band2	10	19150	50	#0	QAM16	3794.95	-41.14	-13	PASS
Band2	15	18675	75	#0	QPSK	3809.13	-41.00	-13	PASS
Band2	15	18675	75	#0	QAM16	3773.58	-40.08	-13	PASS
Band2	15	19125	75	#0	QPSK	3716.20	-40.75	-13	PASS
Band2	15	19125	75	#0	QAM16	3833.20	-40.95	-13	PASS
Band2	20	18700	100	#0	QPSK	3896.43	-40.49	-13	PASS
Band2	20	18700	100	#0	QAM16	3852.55	-41.01	-13	PASS
Band2	20	19100	100	#0	QPSK	3818.35	-40.86	-13	PASS
Band2	20	19100	100	#0	QAM16	3794.95	-40.87	-13	PASS

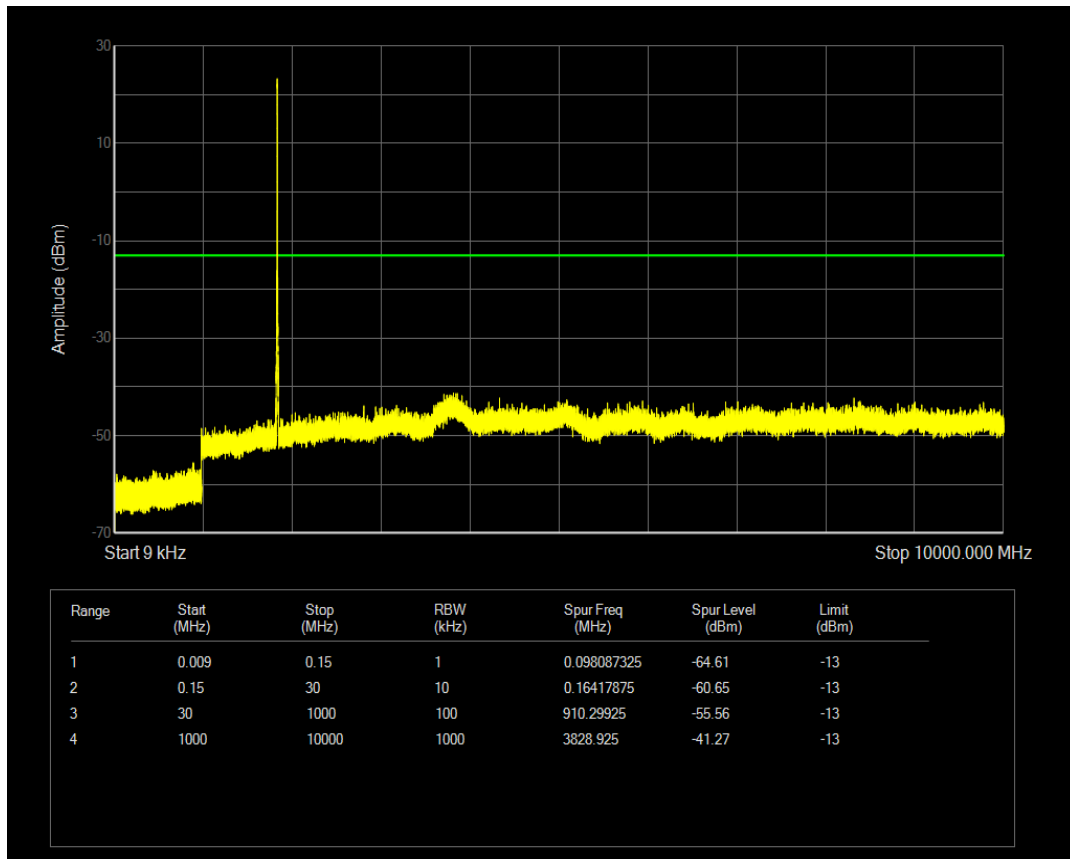
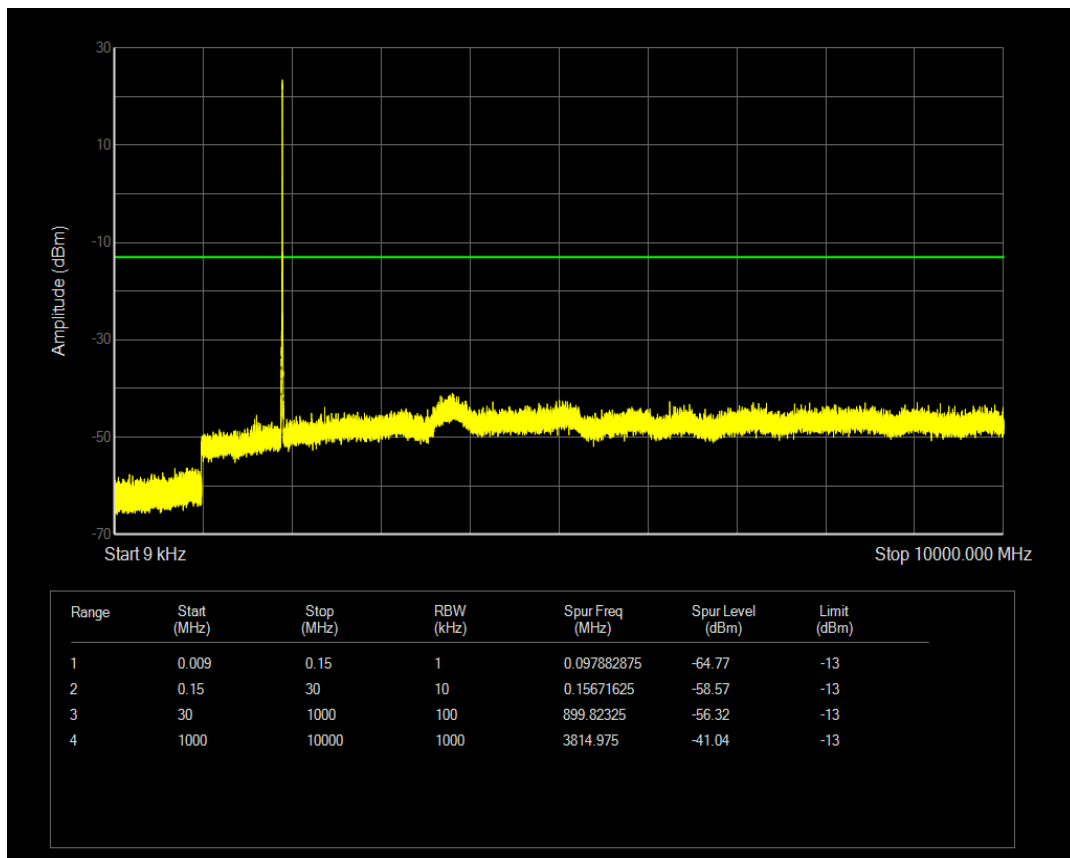
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

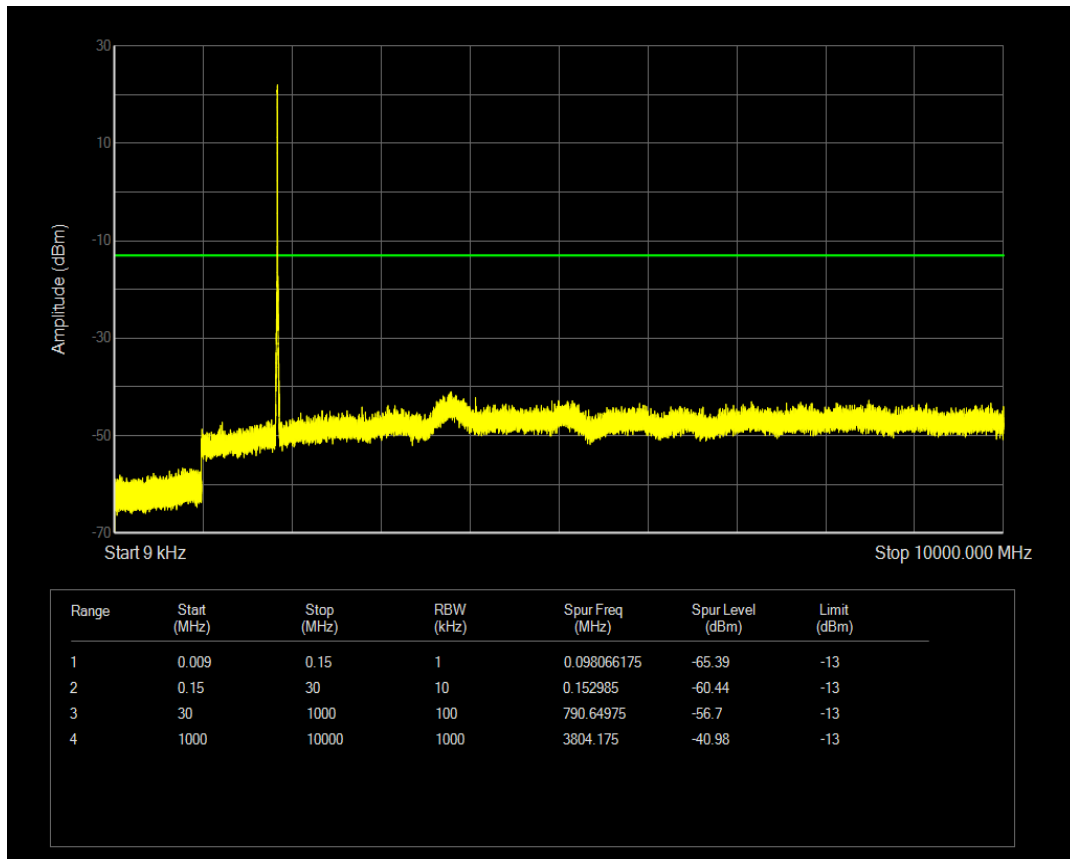
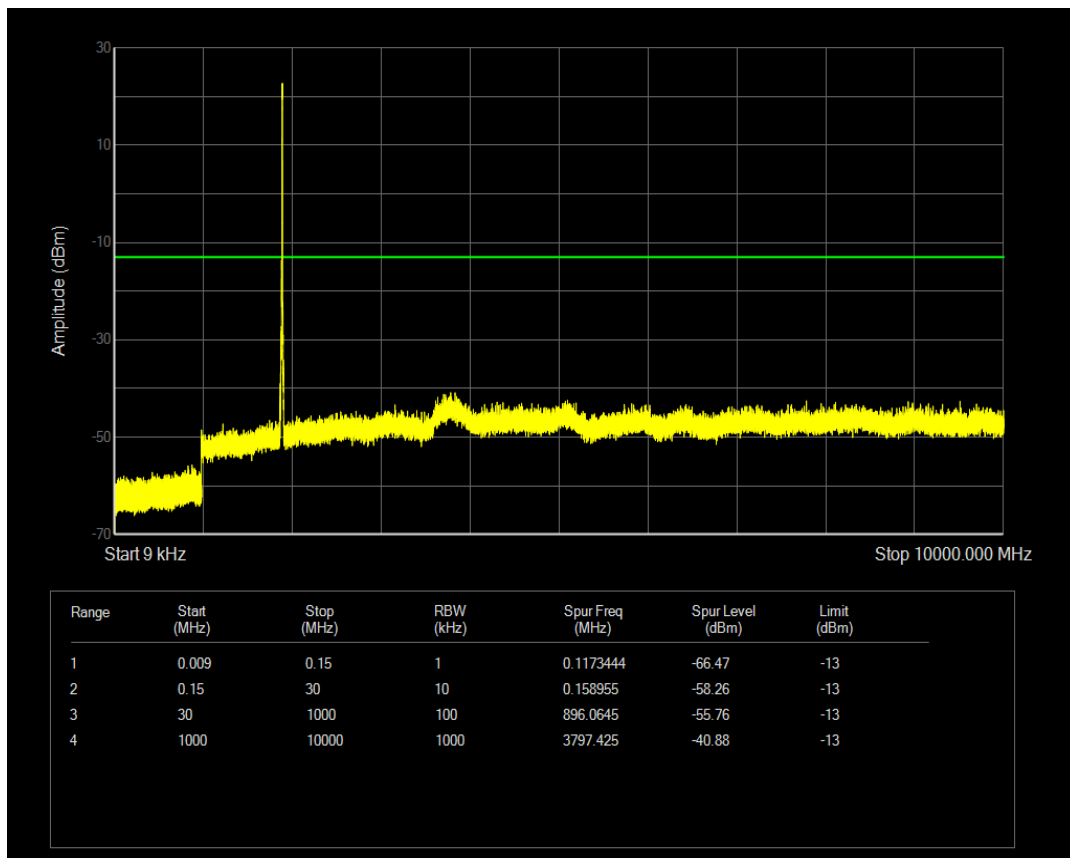
**Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0**

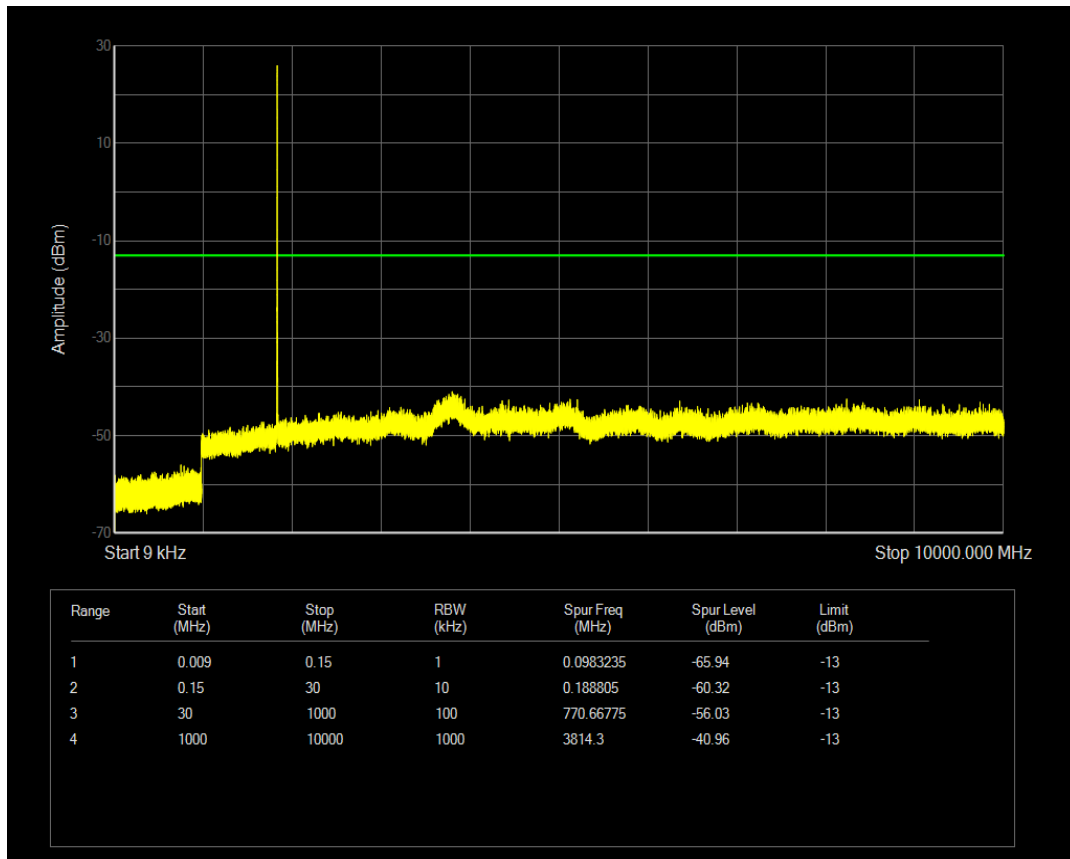
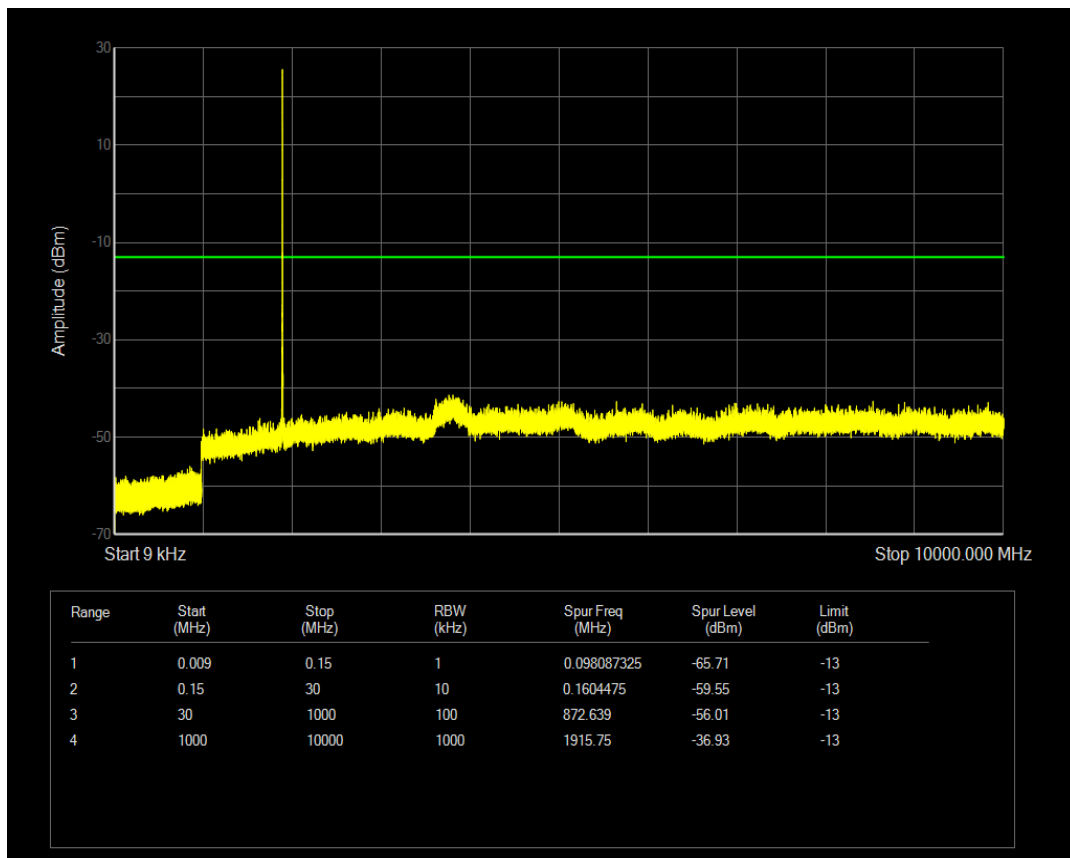
**Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0****Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0**

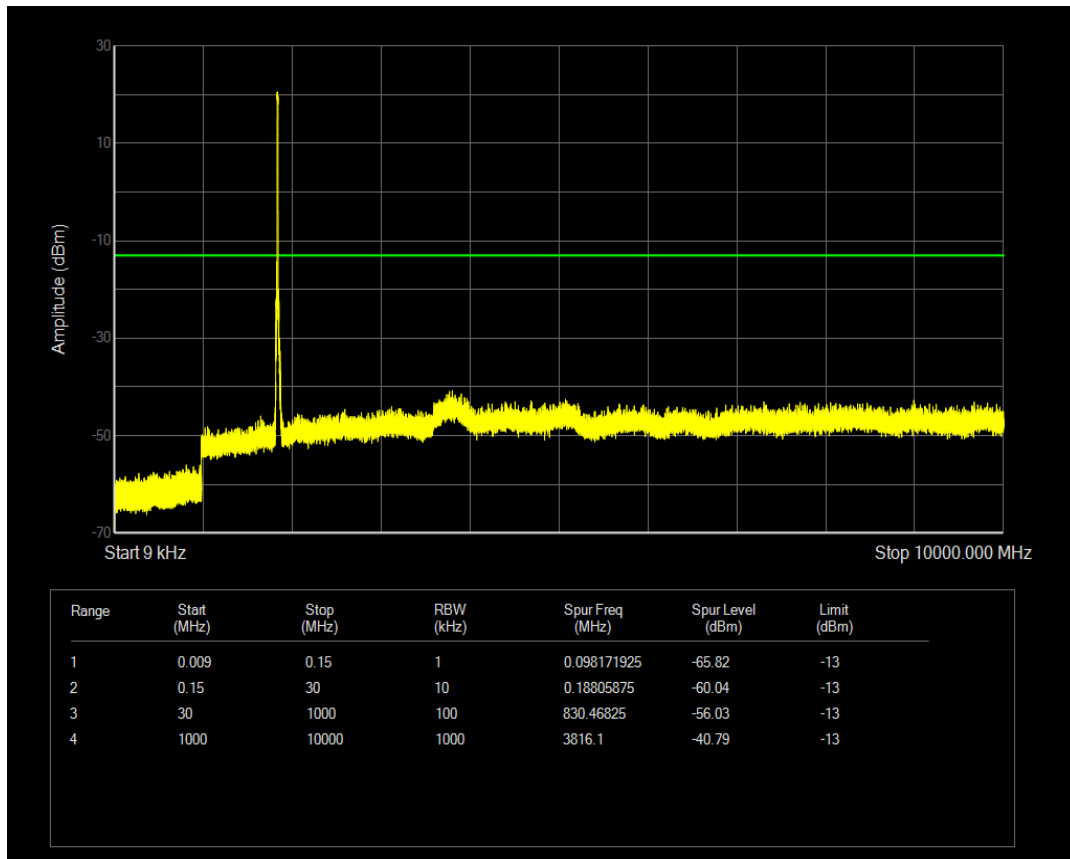
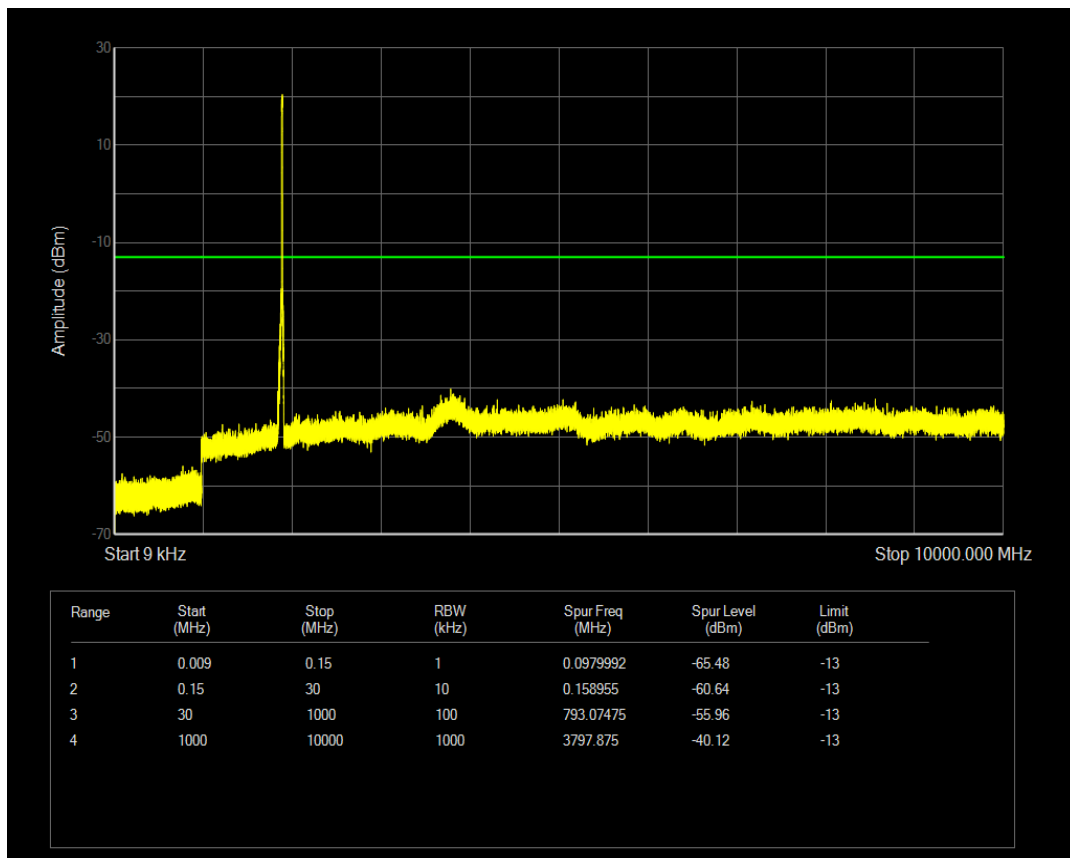
**Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0****Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0**

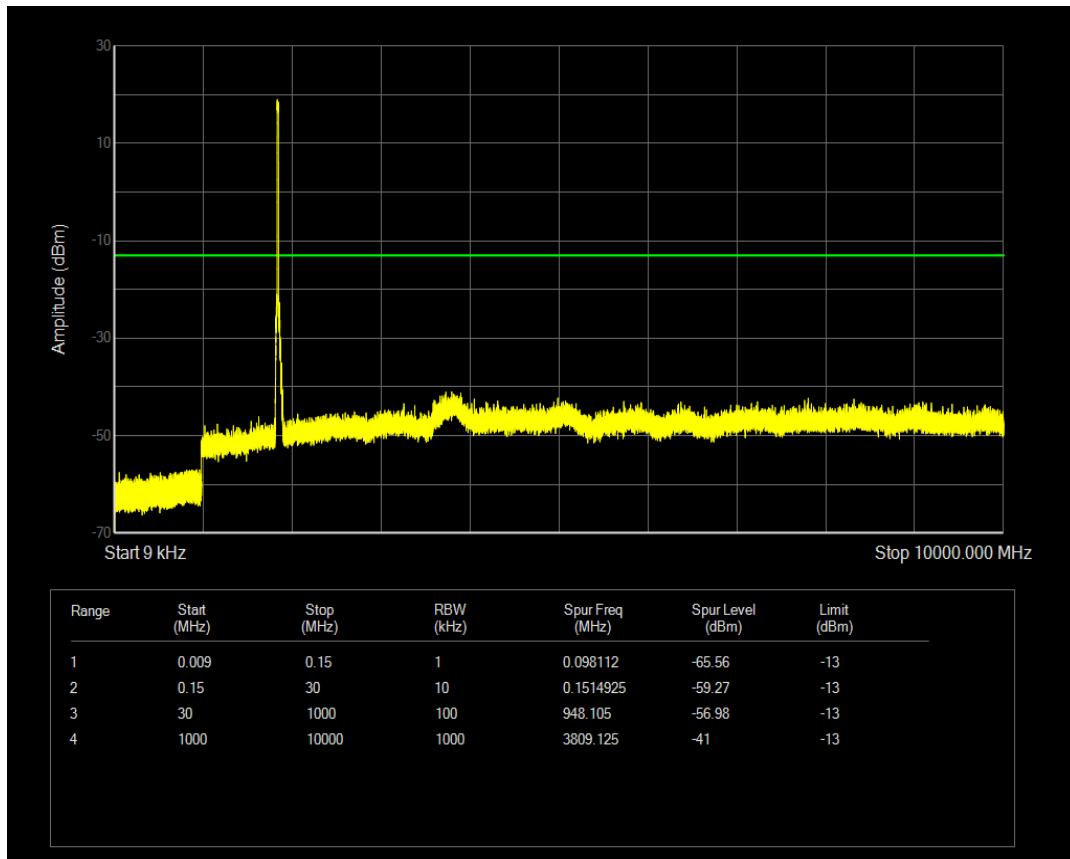
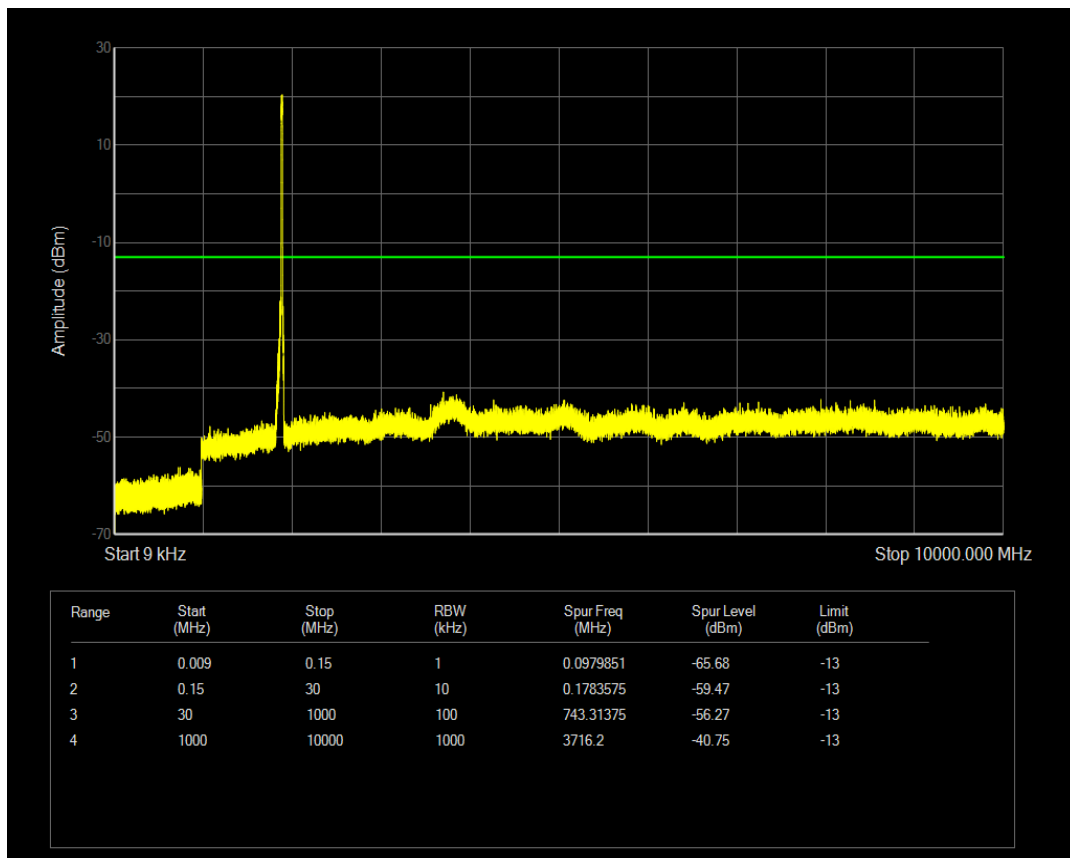
**Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0****Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0**

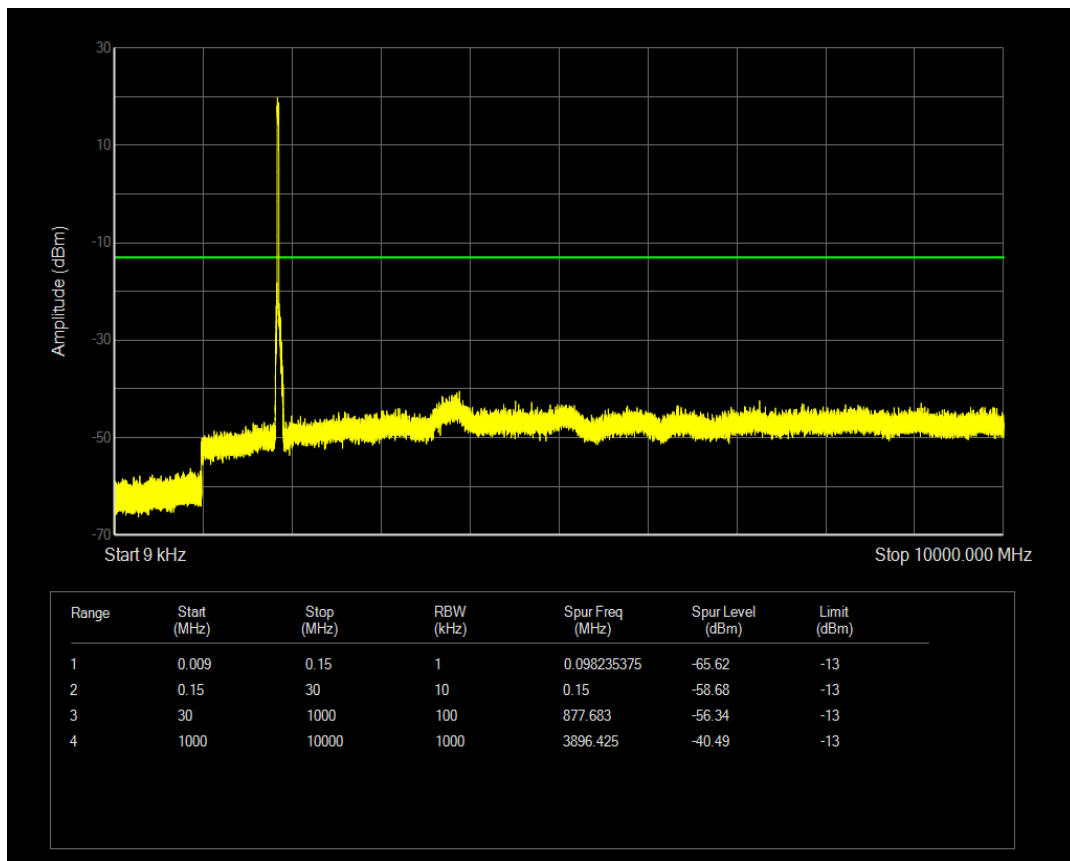
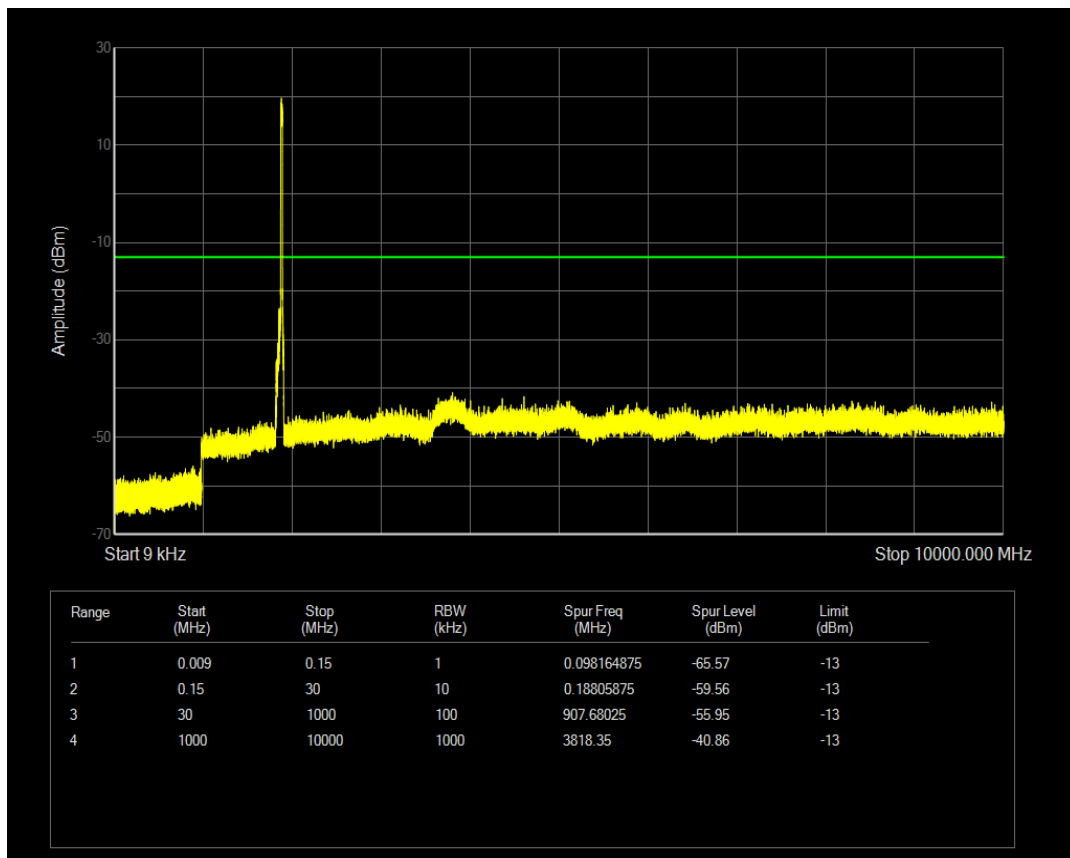
**Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0****Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0**

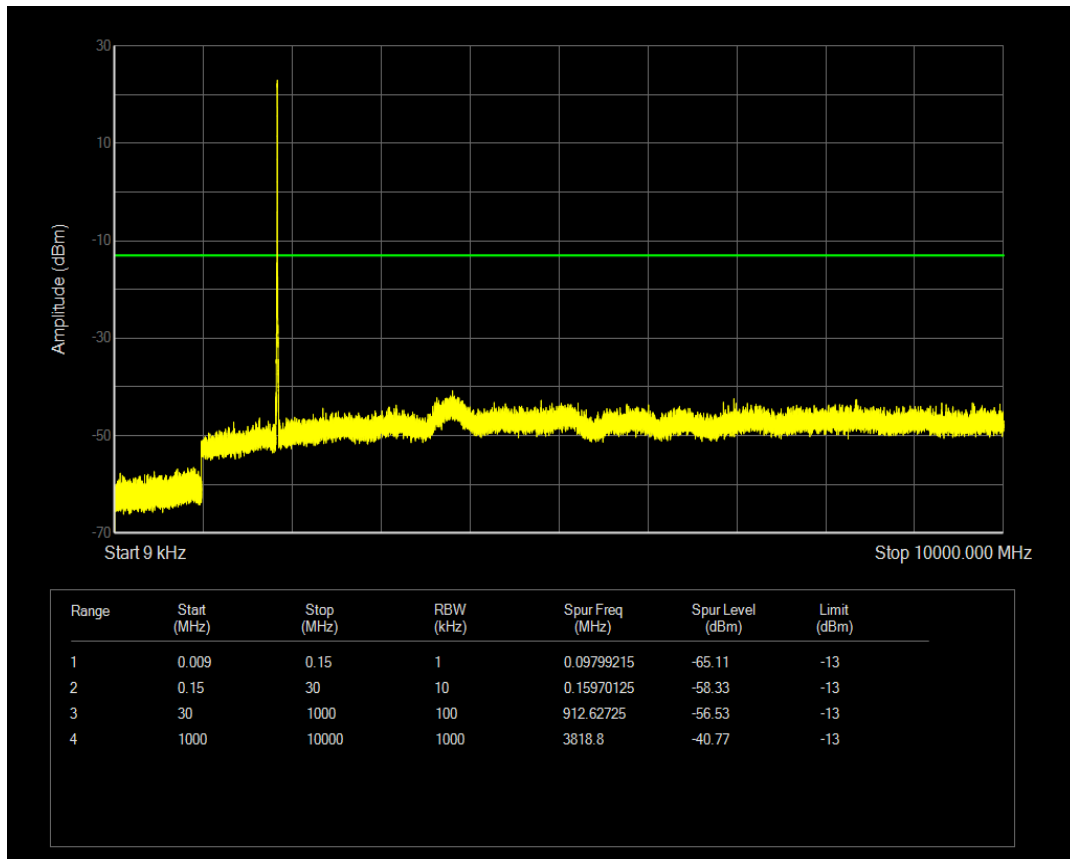
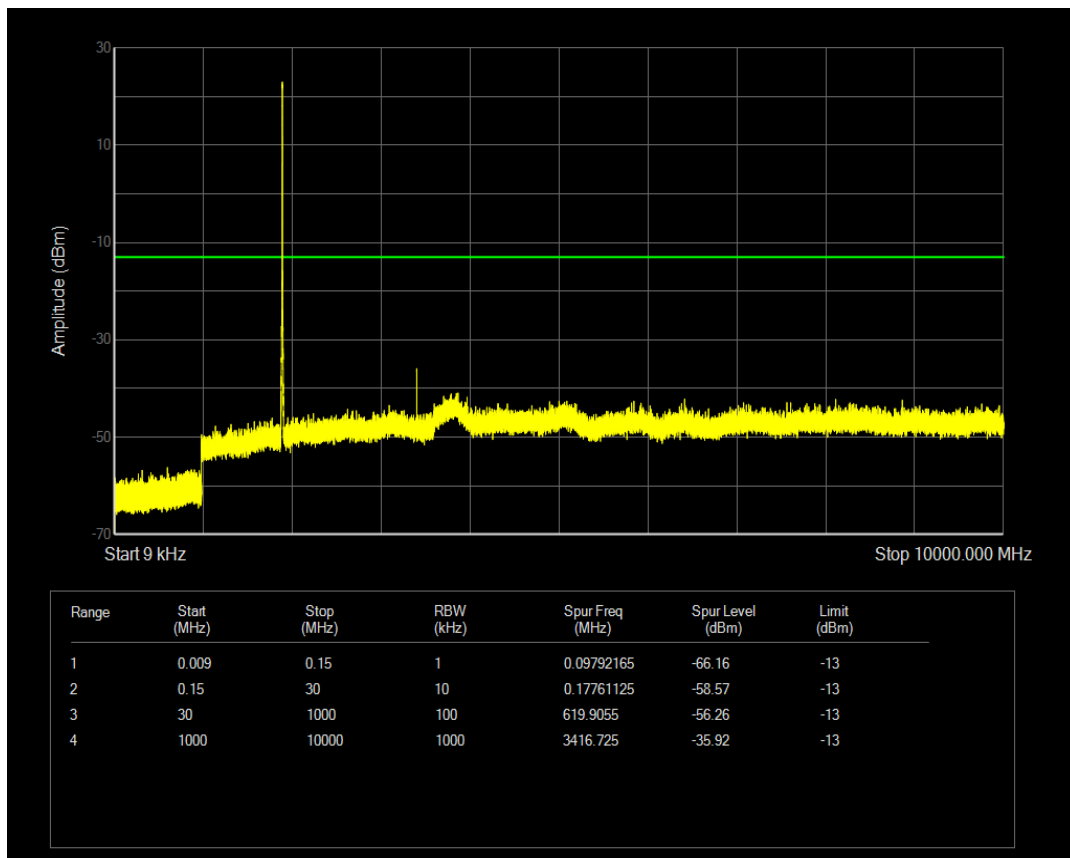
**Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0****Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0**

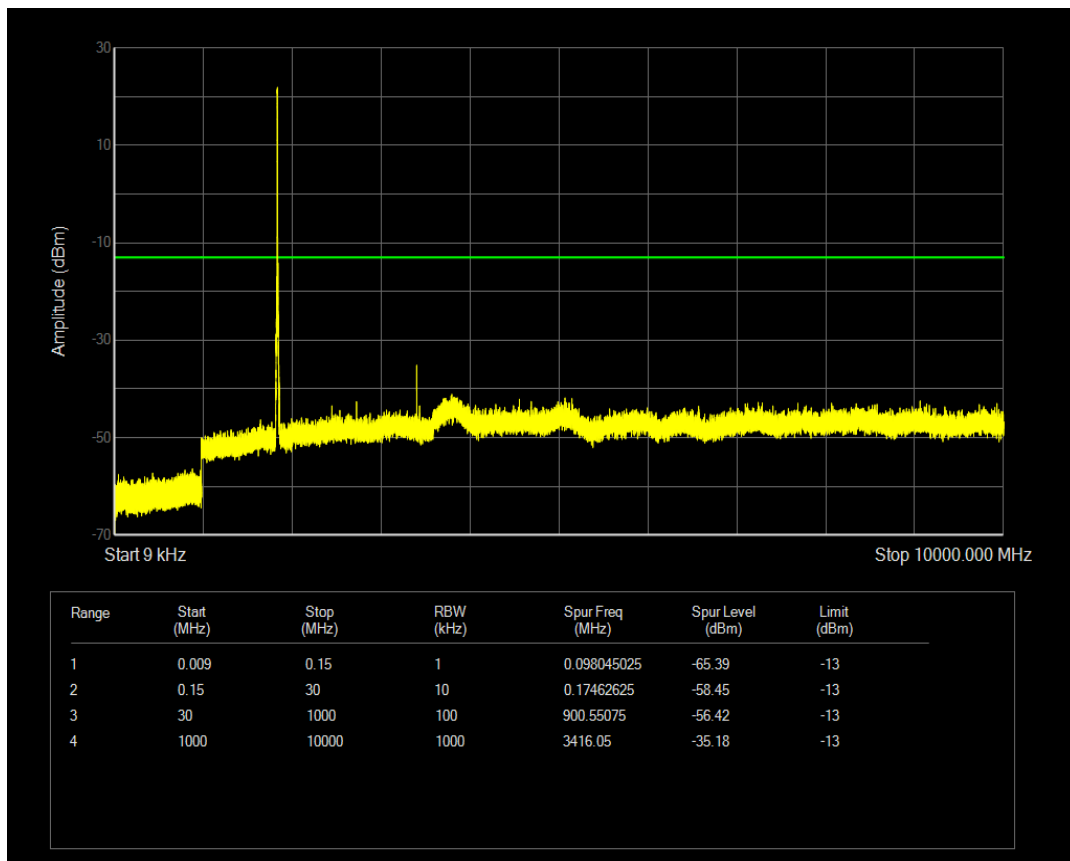
**Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0**

**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**