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1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Conducted output power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	1	#0	QPSK	23.69	-2.7	20.99	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.82	-2.7	21.12	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	23.69	-2.7	20.99	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	23.73	-2.7	21.03	33.01	PASS
Band2	1.4	18607	3	#Mid	QPSK	23.74	-2.7	21.04	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	23.71	-2.7	21.01	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	22.82	-2.7	20.12	33.01	PASS
Band2	1.4	18607	1	#0	QAM16	22.81	-2.7	20.11	33.01	PASS
Band2	1.4	18607	1	#Mid	QAM16	22.85	-2.7	20.15	33.01	PASS
Band2	1.4	18607	1	#Max	QAM16	22.77	-2.7	20.07	33.01	PASS
Band2	1.4	18607	3	#0	QAM16	22.96	-2.7	20.26	33.01	PASS
Band2	1.4	18607	3	#Mid	QAM16	23.00	-2.7	20.3	33.01	PASS
Band2	1.4	18607	3	#Max	QAM16	22.90	-2.7	20.2	33.01	PASS
Band2	1.4	18607	6	#0	QAM16	21.99	-2.7	19.29	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	23.53	-2.7	20.83	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.62	-2.7	20.92	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	23.51	-2.7	20.81	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	23.69	-2.7	20.99	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.69	-2.7	20.99	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	23.62	-2.7	20.92	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	22.68	-2.7	19.98	33.01	PASS
Band2	1.4	18900	1	#0	QAM16	22.80	-2.7	20.1	33.01	PASS
Band2	1.4	18900	1	#Mid	QAM16	22.85	-2.7	20.15	33.01	PASS
Band2	1.4	18900	1	#Max	QAM16	22.79	-2.7	20.09	33.01	PASS
Band2	1.4	18900	3	#0	QAM16	22.95	-2.7	20.25	33.01	PASS
Band2	1.4	18900	3	#Mid	QAM16	22.99	-2.7	20.29	33.01	PASS
Band2	1.4	18900	3	#Max	QAM16	22.96	-2.7	20.26	33.01	PASS
Band2	1.4	18900	6	#0	QAM16	21.93	-2.7	19.23	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	23.48	-2.7	20.78	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.56	-2.7	20.86	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	23.49	-2.7	20.79	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	23.53	-2.7	20.83	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	23.51	-2.7	20.81	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	23.52	-2.7	20.82	33.01	PASS
Band2	1.4	19193	6	#0	QPSK	22.44	-2.7	19.74	33.01	PASS
Band2	1.4	19193	1	#0	QAM16	22.02	-2.7	19.32	33.01	PASS
Band2	1.4	19193	1	#Mid	QAM16	21.96	-2.7	19.26	33.01	PASS

Band2	1.4	19193	1	#Max	QAM16	21.79	-2.7	19.09	33.01	PASS
Band2	1.4	19193	3	#0	QAM16	22.20	-2.7	19.5	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.22	-2.7	19.52	33.01	PASS
Band2	1.4	19193	3	#Max	QAM16	22.21	-2.7	19.51	33.01	PASS
Band2	1.4	19193	6	#0	QAM16	21.31	-2.7	18.61	33.01	PASS
Band2	3	18615	1	#0	QPSK	23.01	-2.7	20.31	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	23.05	-2.7	20.35	33.01	PASS
Band2	3	18615	1	#Max	QPSK	22.98	-2.7	20.28	33.01	PASS
Band2	3	18615	8	#0	QPSK	22.17	-2.7	19.47	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	22.28	-2.7	19.58	33.01	PASS
Band2	3	18615	8	#Max	QPSK	22.22	-2.7	19.52	33.01	PASS
Band2	3	18615	15	#0	QPSK	22.23	-2.7	19.53	33.01	PASS
Band2	3	18615	1	#0	QAM16	22.49	-2.7	19.79	33.01	PASS
Band2	3	18615	1	#Mid	QAM16	22.49	-2.7	19.79	33.01	PASS
Band2	3	18615	1	#Max	QAM16	22.39	-2.7	19.69	33.01	PASS
Band2	3	18615	8	#0	QAM16	21.24	-2.7	18.54	33.01	PASS
Band2	3	18615	8	#Mid	QAM16	21.31	-2.7	18.61	33.01	PASS
Band2	3	18615	8	#Max	QAM16	21.26	-2.7	18.56	33.01	PASS
Band2	3	18615	15	#0	QAM16	21.24	-2.7	18.54	33.01	PASS
Band2	3	18900	1	#0	QPSK	22.95	-2.7	20.25	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	23.03	-2.7	20.33	33.01	PASS
Band2	3	18900	1	#Max	QPSK	22.90	-2.7	20.2	33.01	PASS
Band2	3	18900	8	#0	QPSK	22.15	-2.7	19.45	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	22.24	-2.7	19.54	33.01	PASS
Band2	3	18900	8	#Max	QPSK	22.19	-2.7	19.49	33.01	PASS
Band2	3	18900	15	#0	QPSK	22.18	-2.7	19.48	33.01	PASS
Band2	3	18900	1	#0	QAM16	22.17	-2.7	19.47	33.01	PASS
Band2	3	18900	1	#Mid	QAM16	22.30	-2.7	19.6	33.01	PASS
Band2	3	18900	1	#Max	QAM16	22.18	-2.7	19.48	33.01	PASS
Band2	3	18900	8	#0	QAM16	21.22	-2.7	18.52	33.01	PASS
Band2	3	18900	8	#Mid	QAM16	21.27	-2.7	18.57	33.01	PASS
Band2	3	18900	8	#Max	QAM16	21.17	-2.7	18.47	33.01	PASS
Band2	3	18900	15	#0	QAM16	21.17	-2.7	18.47	33.01	PASS
Band2	3	19185	1	#0	QPSK	22.80	-2.7	20.1	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	22.93	-2.7	20.23	33.01	PASS
Band2	3	19185	1	#Max	QPSK	22.88	-2.7	20.18	33.01	PASS
Band2	3	19185	8	#0	QPSK	21.99	-2.7	19.29	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	22.10	-2.7	19.4	33.01	PASS
Band2	3	19185	8	#Max	QPSK	22.02	-2.7	19.32	33.01	PASS
Band2	3	19185	15	#0	QPSK	22.06	-2.7	19.36	33.01	PASS
Band2	3	19185	1	#0	QAM16	21.66	-2.7	18.96	33.01	PASS
Band2	3	19185	1	#Mid	QAM16	21.75	-2.7	19.05	33.01	PASS
Band2	3	19185	1	#Max	QAM16	21.66	-2.7	18.96	33.01	PASS
Band2	3	19185	8	#0	QAM16	21.00	-2.7	18.3	33.01	PASS

Band2	3	19185	8	#Mid	QAM16	21.07	-2.7	18.37	33.01	PASS
Band2	3	19185	8	#Max	QAM16	21.03	-2.7	18.33	33.01	PASS
Band2	3	19185	15	#0	QAM16	21.16	-2.7	18.46	33.01	PASS
Band2	5	18625	1	#0	QPSK	23.33	-2.7	20.63	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	23.34	-2.7	20.64	33.01	PASS
Band2	5	18625	1	#Max	QPSK	23.20	-2.7	20.5	33.01	PASS
Band2	5	18625	12	#0	QPSK	22.24	-2.7	19.54	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	22.32	-2.7	19.62	33.01	PASS
Band2	5	18625	12	#Max	QPSK	22.28	-2.7	19.58	33.01	PASS
Band2	5	18625	25	#0	QPSK	22.31	-2.7	19.61	33.01	PASS
Band2	5	18625	1	#0	QAM16	22.81	-2.7	20.11	33.01	PASS
Band2	5	18625	1	#Mid	QAM16	22.81	-2.7	20.11	33.01	PASS
Band2	5	18625	1	#Max	QAM16	22.69	-2.7	19.99	33.01	PASS
Band2	5	18625	12	#0	QAM16	21.25	-2.7	18.55	33.01	PASS
Band2	5	18625	12	#Mid	QAM16	21.32	-2.7	18.62	33.01	PASS
Band2	5	18625	12	#Max	QAM16	21.35	-2.7	18.65	33.01	PASS
Band2	5	18625	25	#0	QAM16	21.30	-2.7	18.6	33.01	PASS
Band2	5	18900	1	#0	QPSK	23.20	-2.7	20.5	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	23.29	-2.7	20.59	33.01	PASS
Band2	5	18900	1	#Max	QPSK	23.18	-2.7	20.48	33.01	PASS
Band2	5	18900	12	#0	QPSK	22.26	-2.7	19.56	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	22.33	-2.7	19.63	33.01	PASS
Band2	5	18900	12	#Max	QPSK	22.27	-2.7	19.57	33.01	PASS
Band2	5	18900	25	#0	QPSK	22.27	-2.7	19.57	33.01	PASS
Band2	5	18900	1	#0	QAM16	22.65	-2.7	19.95	33.01	PASS
Band2	5	18900	1	#Mid	QAM16	22.67	-2.7	19.97	33.01	PASS
Band2	5	18900	1	#Max	QAM16	22.58	-2.7	19.88	33.01	PASS
Band2	5	18900	12	#0	QAM16	21.24	-2.7	18.54	33.01	PASS
Band2	5	18900	12	#Mid	QAM16	21.29	-2.7	18.59	33.01	PASS
Band2	5	18900	12	#Max	QAM16	21.24	-2.7	18.54	33.01	PASS
Band2	5	18900	25	#0	QAM16	21.33	-2.7	18.63	33.01	PASS
Band2	5	19175	1	#0	QPSK	22.98	-2.7	20.28	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	23.04	-2.7	20.34	33.01	PASS
Band2	5	19175	1	#Max	QPSK	22.98	-2.7	20.28	33.01	PASS
Band2	5	19175	12	#0	QPSK	22.11	-2.7	19.41	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	22.17	-2.7	19.47	33.01	PASS
Band2	5	19175	12	#Max	QPSK	22.12	-2.7	19.42	33.01	PASS
Band2	5	19175	25	#0	QPSK	22.13	-2.7	19.43	33.01	PASS
Band2	5	19175	1	#0	QAM16	22.38	-2.7	19.68	33.01	PASS
Band2	5	19175	1	#Mid	QAM16	22.43	-2.7	19.73	33.01	PASS
Band2	5	19175	1	#Max	QAM16	22.34	-2.7	19.64	33.01	PASS
Band2	5	19175	12	#0	QAM16	21.17	-2.7	18.47	33.01	PASS
Band2	5	19175	12	#Mid	QAM16	21.22	-2.7	18.52	33.01	PASS
Band2	5	19175	12	#Max	QAM16	21.14	-2.7	18.44	33.01	PASS

Band2	5	19175	25	#0	QAM16	21.12	-2.7	18.42	33.01	PASS
Band2	10	18650	1	#0	QPSK	23.38	-2.7	20.68	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	23.29	-2.7	20.59	33.01	PASS
Band2	10	18650	1	#Max	QPSK	23.21	-2.7	20.51	33.01	PASS
Band2	10	18650	25	#0	QPSK	22.22	-2.7	19.52	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	22.30	-2.7	19.6	33.01	PASS
Band2	10	18650	25	#Max	QPSK	22.22	-2.7	19.52	33.01	PASS
Band2	10	18650	50	#0	QPSK	22.27	-2.7	19.57	33.01	PASS
Band2	10	18650	1	#0	QAM16	22.82	-2.7	20.12	33.01	PASS
Band2	10	18650	1	#Mid	QAM16	22.72	-2.7	20.02	33.01	PASS
Band2	10	18650	1	#Max	QAM16	22.68	-2.7	19.98	33.01	PASS
Band2	10	18650	25	#0	QAM16	21.29	-2.7	18.59	33.01	PASS
Band2	10	18650	25	#Mid	QAM16	21.39	-2.7	18.69	33.01	PASS
Band2	10	18650	25	#Max	QAM16	21.37	-2.7	18.67	33.01	PASS
Band2	10	18650	50	#0	QAM16	21.26	-2.7	18.56	33.01	PASS
Band2	10	18900	1	#0	QPSK	23.37	-2.7	20.67	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	23.33	-2.7	20.63	33.01	PASS
Band2	10	18900	1	#Max	QPSK	23.25	-2.7	20.55	33.01	PASS
Band2	10	18900	25	#0	QPSK	22.30	-2.7	19.6	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	22.32	-2.7	19.62	33.01	PASS
Band2	10	18900	25	#Max	QPSK	22.26	-2.7	19.56	33.01	PASS
Band2	10	18900	50	#0	QPSK	22.31	-2.7	19.61	33.01	PASS
Band2	10	18900	1	#0	QAM16	22.57	-2.7	19.87	33.01	PASS
Band2	10	18900	1	#Mid	QAM16	22.56	-2.7	19.86	33.01	PASS
Band2	10	18900	1	#Max	QAM16	22.47	-2.7	19.77	33.01	PASS
Band2	10	18900	25	#0	QAM16	21.32	-2.7	18.62	33.01	PASS
Band2	10	18900	25	#Mid	QAM16	21.38	-2.7	18.68	33.01	PASS
Band2	10	18900	25	#Max	QAM16	21.32	-2.7	18.62	33.01	PASS
Band2	10	18900	50	#0	QAM16	21.36	-2.7	18.66	33.01	PASS
Band2	10	19150	1	#0	QPSK	23.24	-2.7	20.54	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	23.23	-2.7	20.53	33.01	PASS
Band2	10	19150	1	#Max	QPSK	23.28	-2.7	20.58	33.01	PASS
Band2	10	19150	25	#0	QPSK	22.11	-2.7	19.41	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	22.14	-2.7	19.44	33.01	PASS
Band2	10	19150	25	#Max	QPSK	22.08	-2.7	19.38	33.01	PASS
Band2	10	19150	50	#0	QPSK	22.13	-2.7	19.43	33.01	PASS
Band2	10	19150	1	#0	QAM16	22.05	-2.7	19.35	33.01	PASS
Band2	10	19150	1	#Mid	QAM16	22.00	-2.7	19.3	33.01	PASS
Band2	10	19150	1	#Max	QAM16	22.02	-2.7	19.32	33.01	PASS
Band2	10	19150	25	#0	QAM16	21.12	-2.7	18.42	33.01	PASS
Band2	10	19150	25	#Mid	QAM16	21.20	-2.7	18.5	33.01	PASS
Band2	10	19150	25	#Max	QAM16	21.12	-2.7	18.42	33.01	PASS
Band2	10	19150	50	#0	QAM16	21.12	-2.7	18.42	33.01	PASS
Band2	15	18675	1	#0	QPSK	23.41	-2.7	20.71	33.01	PASS

Band2	15	18675	1	#Mid	QPSK	23.32	-2.7	20.62	33.01	PASS
Band2	15	18675	1	#Max	QPSK	23.27	-2.7	20.57	33.01	PASS
Band2	15	18675	36	#0	QPSK	22.29	-2.7	19.59	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	22.34	-2.7	19.64	33.01	PASS
Band2	15	18675	36	#Max	QPSK	22.29	-2.7	19.59	33.01	PASS
Band2	15	18675	75	#0	QPSK	22.33	-2.7	19.63	33.01	PASS
Band2	15	18675	1	#0	QAM16	22.75	-2.7	20.05	33.01	PASS
Band2	15	18675	1	#Mid	QAM16	22.70	-2.7	20	33.01	PASS
Band2	15	18675	1	#Max	QAM16	22.65	-2.7	19.95	33.01	PASS
Band2	15	18675	36	#0	QAM16	21.32	-2.7	18.62	33.01	PASS
Band2	15	18675	36	#Mid	QAM16	21.37	-2.7	18.67	33.01	PASS
Band2	15	18675	36	#Max	QAM16	21.34	-2.7	18.64	33.01	PASS
Band2	15	18675	75	#0	QAM16	21.30	-2.7	18.6	33.01	PASS
Band2	15	18900	1	#0	QPSK	23.35	-2.7	20.65	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	23.38	-2.7	20.68	33.01	PASS
Band2	15	18900	1	#Max	QPSK	23.14	-2.7	20.44	33.01	PASS
Band2	15	18900	36	#0	QPSK	22.32	-2.7	19.62	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	22.37	-2.7	19.67	33.01	PASS
Band2	15	18900	36	#Max	QPSK	22.26	-2.7	19.56	33.01	PASS
Band2	15	18900	75	#0	QPSK	22.34	-2.7	19.64	33.01	PASS
Band2	15	18900	1	#0	QAM16	22.51	-2.7	19.81	33.01	PASS
Band2	15	18900	1	#Mid	QAM16	22.55	-2.7	19.85	33.01	PASS
Band2	15	18900	1	#Max	QAM16	22.33	-2.7	19.63	33.01	PASS
Band2	15	18900	36	#0	QAM16	21.43	-2.7	18.73	33.01	PASS
Band2	15	18900	36	#Mid	QAM16	21.42	-2.7	18.72	33.01	PASS
Band2	15	18900	36	#Max	QAM16	21.34	-2.7	18.64	33.01	PASS
Band2	15	18900	75	#0	QAM16	21.34	-2.7	18.64	33.01	PASS
Band2	15	19125	1	#0	QPSK	23.18	-2.7	20.48	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	23.28	-2.7	20.58	33.01	PASS
Band2	15	19125	1	#Max	QPSK	23.27	-2.7	20.57	33.01	PASS
Band2	15	19125	36	#0	QPSK	22.11	-2.7	19.41	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	22.20	-2.7	19.5	33.01	PASS
Band2	15	19125	36	#Max	QPSK	22.15	-2.7	19.45	33.01	PASS
Band2	15	19125	75	#0	QPSK	22.21	-2.7	19.51	33.01	PASS
Band2	15	19125	1	#0	QAM16	22.21	-2.7	19.51	33.01	PASS
Band2	15	19125	1	#Mid	QAM16	22.28	-2.7	19.58	33.01	PASS
Band2	15	19125	1	#Max	QAM16	22.21	-2.7	19.51	33.01	PASS
Band2	15	19125	36	#0	QAM16	21.12	-2.7	18.42	33.01	PASS
Band2	15	19125	36	#Mid	QAM16	21.17	-2.7	18.47	33.01	PASS
Band2	15	19125	36	#Max	QAM16	21.12	-2.7	18.42	33.01	PASS
Band2	15	19125	75	#0	QAM16	21.19	-2.7	18.49	33.01	PASS
Band2	20	18700	1	#0	QPSK	23.88	-2.7	21.18	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	23.45	-2.7	20.75	33.01	PASS
Band2	20	18700	1	#Max	QPSK	23.25	-2.7	20.55	33.01	PASS

Band2	20	18700	50	#0	QPSK	22.24	-2.7	19.54	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	22.36	-2.7	19.66	33.01	PASS
Band2	20	18700	50	#Max	QPSK	22.30	-2.7	19.6	33.01	PASS
Band2	20	18700	100	#0	QPSK	22.25	-2.7	19.55	33.01	PASS
Band2	20	18700	1	#0	QAM16	23.05	-2.7	20.35	33.01	PASS
Band2	20	18700	1	#Mid	QAM16	22.67	-2.7	19.97	33.01	PASS
Band2	20	18700	1	#Max	QAM16	22.58	-2.7	19.88	33.01	PASS
Band2	20	18700	50	#0	QAM16	21.28	-2.7	18.58	33.01	PASS
Band2	20	18700	50	#Mid	QAM16	21.45	-2.7	18.75	33.01	PASS
Band2	20	18700	50	#Max	QAM16	21.39	-2.7	18.69	33.01	PASS
Band2	20	18700	100	#0	QAM16	21.30	-2.7	18.6	33.01	PASS
Band2	20	18900	1	#0	QPSK	23.87	-2.7	21.17	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	23.53	-2.7	20.83	33.01	PASS
Band2	20	18900	1	#Max	QPSK	23.18	-2.7	20.48	33.01	PASS
Band2	20	18900	50	#0	QPSK	22.32	-2.7	19.62	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	22.42	-2.7	19.72	33.01	PASS
Band2	20	18900	50	#Max	QPSK	22.26	-2.7	19.56	33.01	PASS
Band2	20	18900	100	#0	QPSK	22.27	-2.7	19.57	33.01	PASS
Band2	20	18900	1	#0	QAM16	23.00	-2.7	20.3	33.01	PASS
Band2	20	18900	1	#Mid	QAM16	22.71	-2.7	20.01	33.01	PASS
Band2	20	18900	1	#Max	QAM16	22.28	-2.7	19.58	33.01	PASS
Band2	20	18900	50	#0	QAM16	21.33	-2.7	18.63	33.01	PASS
Band2	20	18900	50	#Mid	QAM16	21.42	-2.7	18.72	33.01	PASS
Band2	20	18900	50	#Max	QAM16	21.27	-2.7	18.57	33.01	PASS
Band2	20	18900	100	#0	QAM16	21.30	-2.7	18.6	33.01	PASS
Band2	20	19100	1	#0	QPSK	23.64	-2.7	20.94	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	23.30	-2.7	20.6	33.01	PASS
Band2	20	19100	1	#Max	QPSK	23.16	-2.7	20.46	33.01	PASS
Band2	20	19100	50	#0	QPSK	22.13	-2.7	19.43	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	22.20	-2.7	19.5	33.01	PASS
Band2	20	19100	50	#Max	QPSK	22.09	-2.7	19.39	33.01	PASS
Band2	20	19100	100	#0	QPSK	22.11	-2.7	19.41	33.01	PASS
Band2	20	19100	1	#0	QAM16	22.83	-2.7	20.13	33.01	PASS
Band2	20	19100	1	#Mid	QAM16	22.51	-2.7	19.81	33.01	PASS
Band2	20	19100	1	#Max	QAM16	22.33	-2.7	19.63	33.01	PASS
Band2	20	19100	50	#0	QAM16	21.19	-2.7	18.49	33.01	PASS
Band2	20	19100	50	#Mid	QAM16	21.27	-2.7	18.57	33.01	PASS
Band2	20	19100	50	#Max	QAM16	21.14	-2.7	18.44	33.01	PASS
Band2	20	19100	100	#0	QAM16	21.16	-2.7	18.46	33.01	PASS

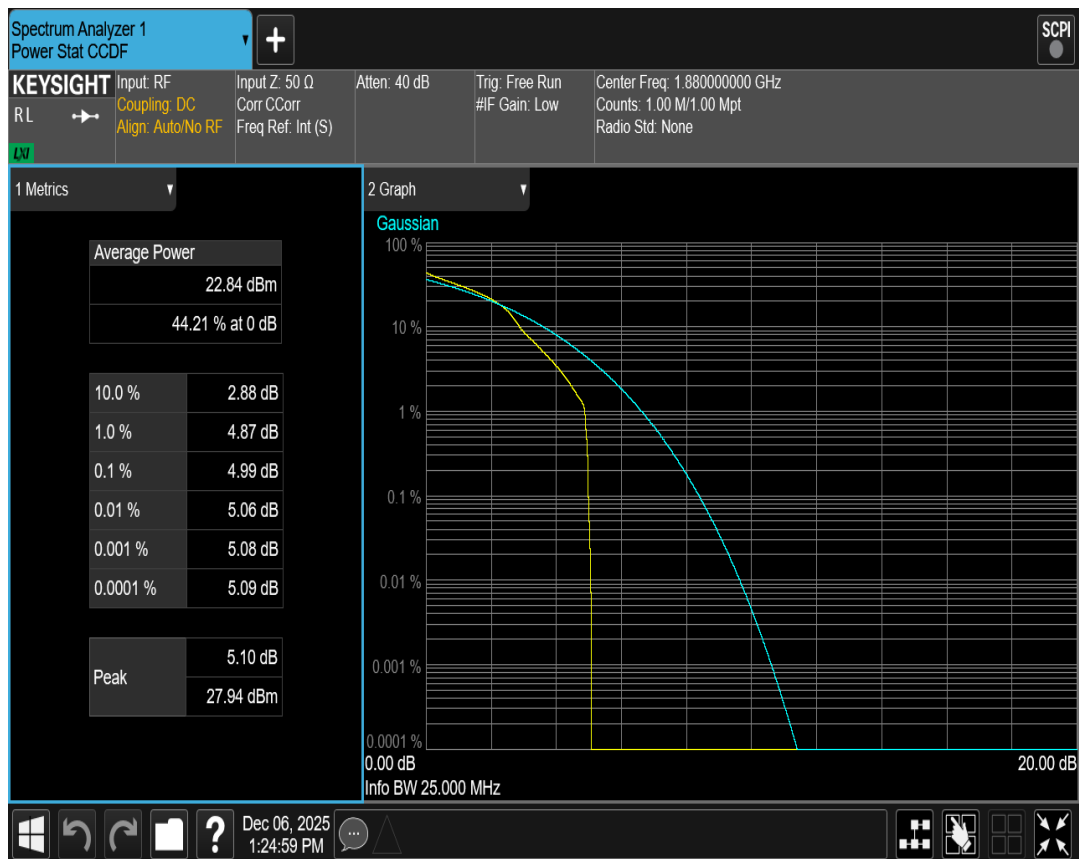
2 Frequency stability

<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	1.13	0.0006	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-0.92	-0.0005	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-0.37	-0.0002	-2.5	2.5	PASS

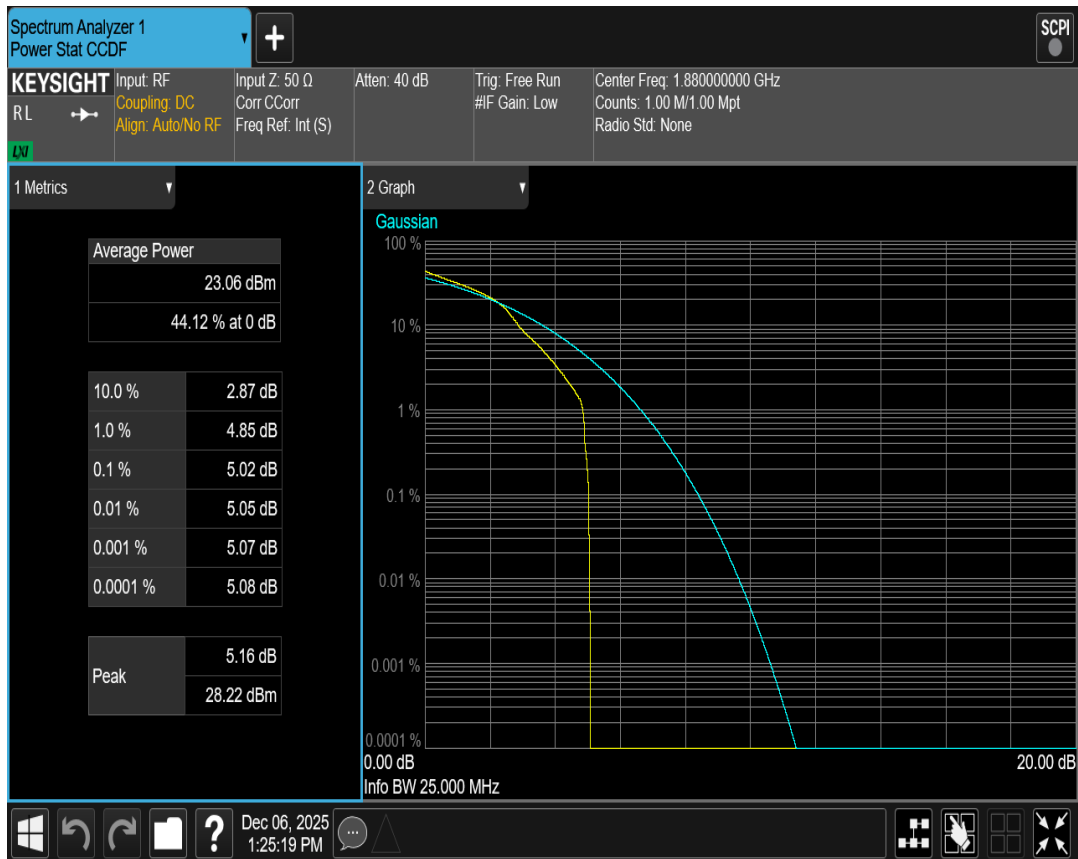
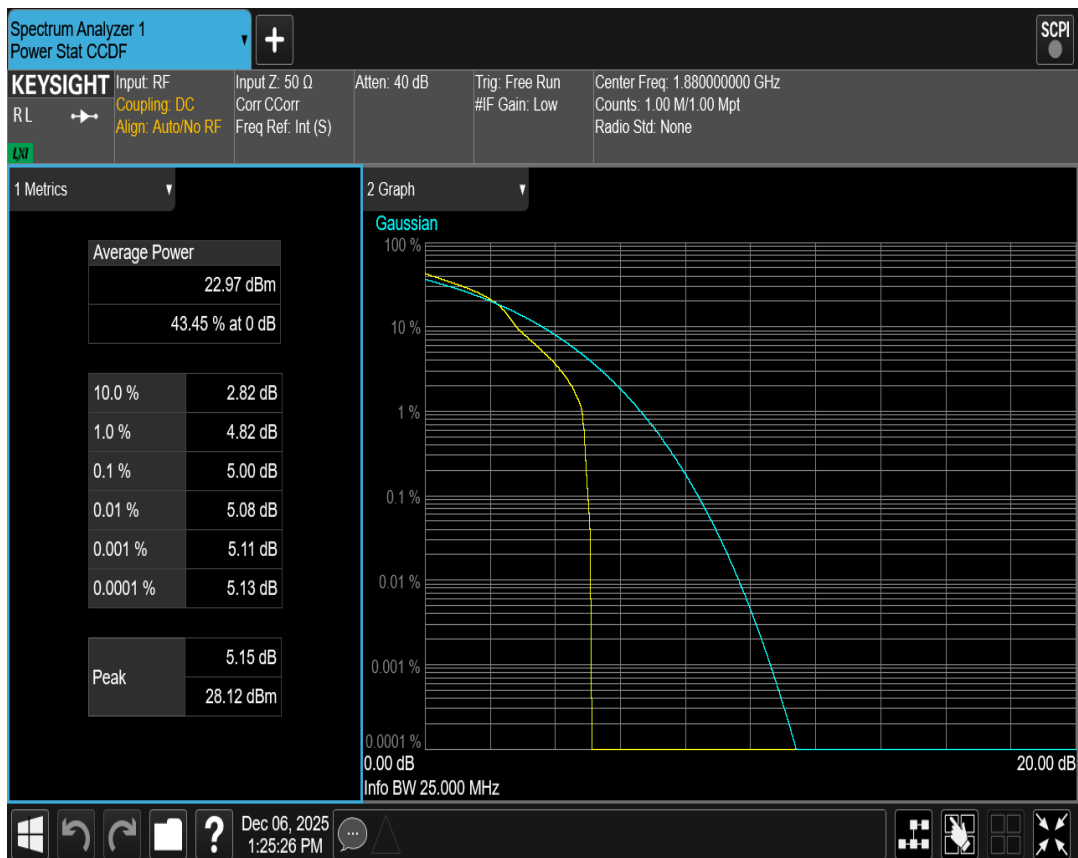
3 Peak-to-Average Ratio

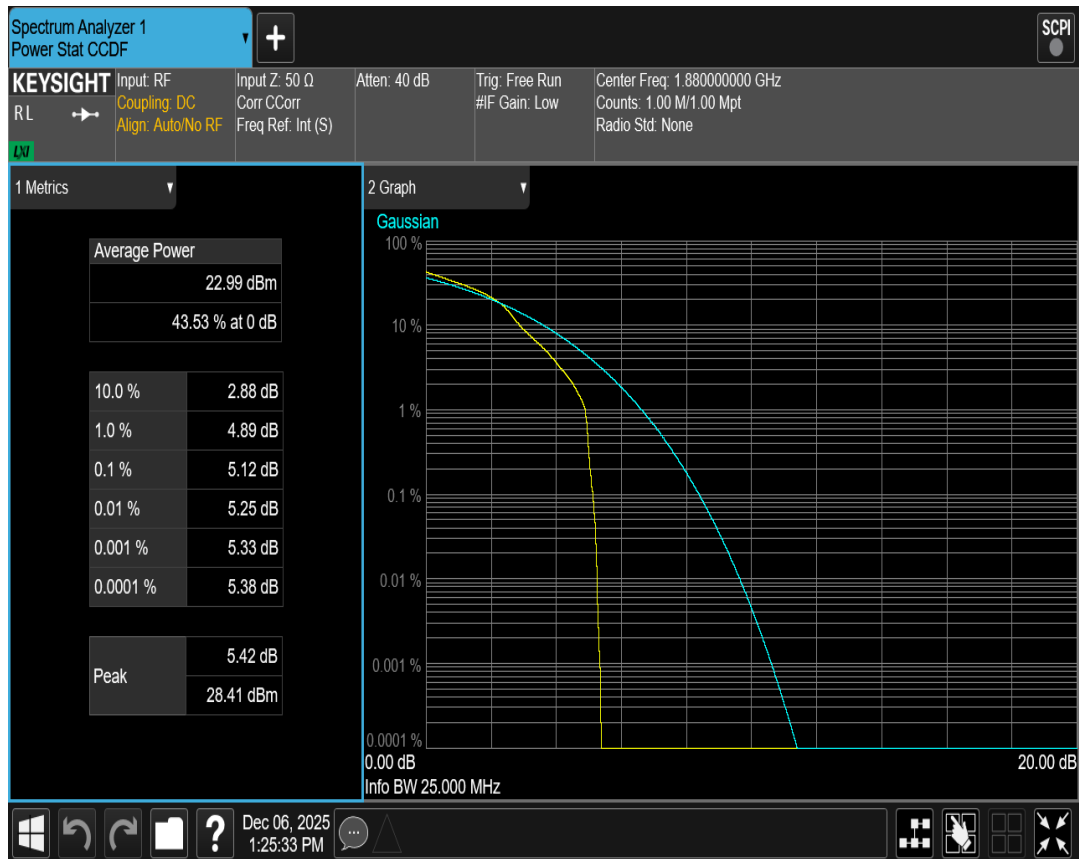
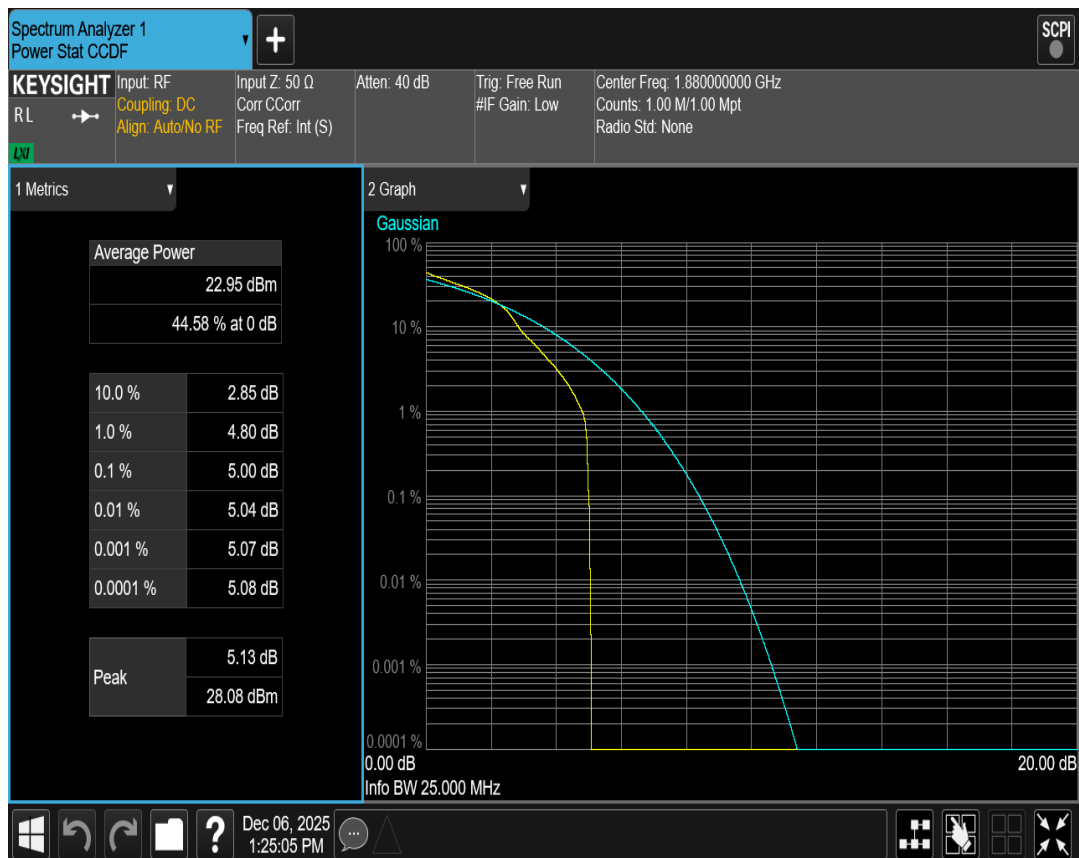
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	4.10	13	PASS
Band2	1.4	18900	1	#0	QAM16	4.99	13	PASS
Band2	3	18900	1	#0	QPSK	4.08	13	PASS
Band2	3	18900	1	#0	QAM16	5.00	13	PASS
Band2	5	18900	1	#0	QPSK	4.06	13	PASS
Band2	5	18900	1	#0	QAM16	4.91	13	PASS
Band2	10	18900	1	#0	QPSK	4.03	13	PASS
Band2	10	18900	1	#0	QAM16	5.02	13	PASS
Band2	15	18900	1	#0	QPSK	4.18	13	PASS
Band2	15	18900	1	#0	QAM16	5.00	13	PASS
Band2	20	18900	1	#0	QPSK	4.13	13	PASS
Band2	20	18900	1	#0	QAM16	5.12	13	PASS

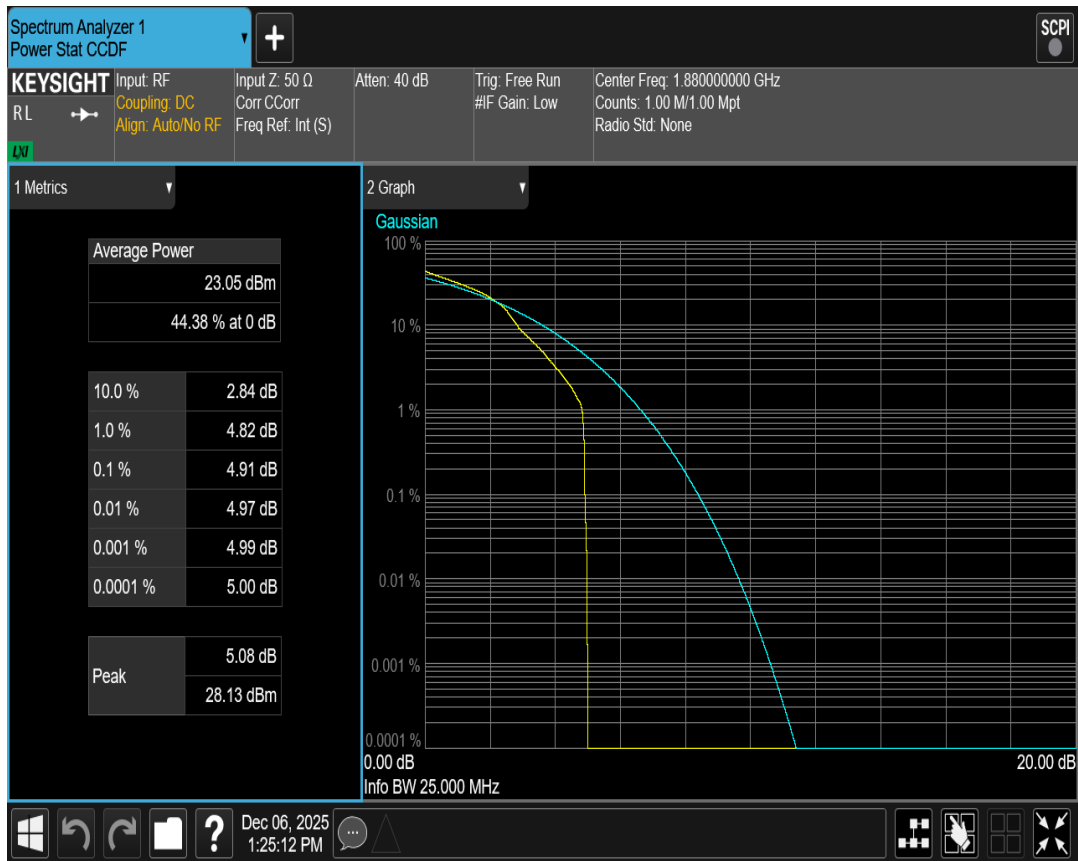
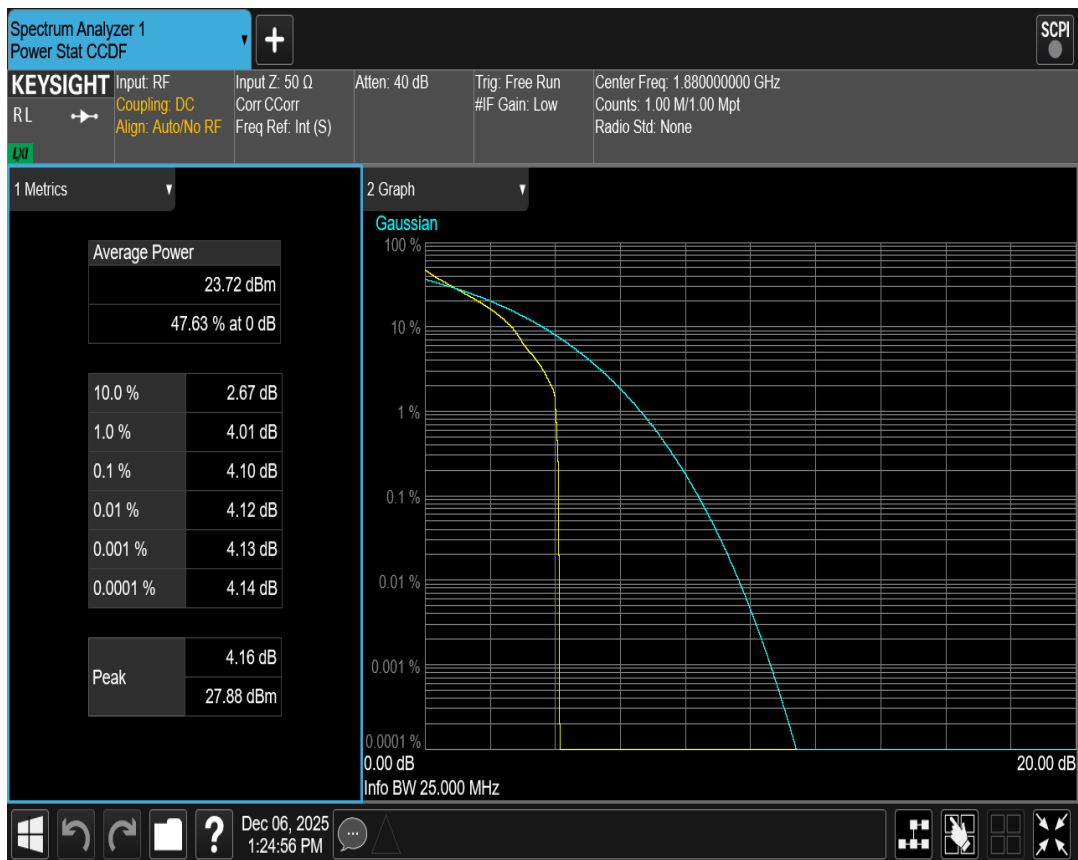
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0

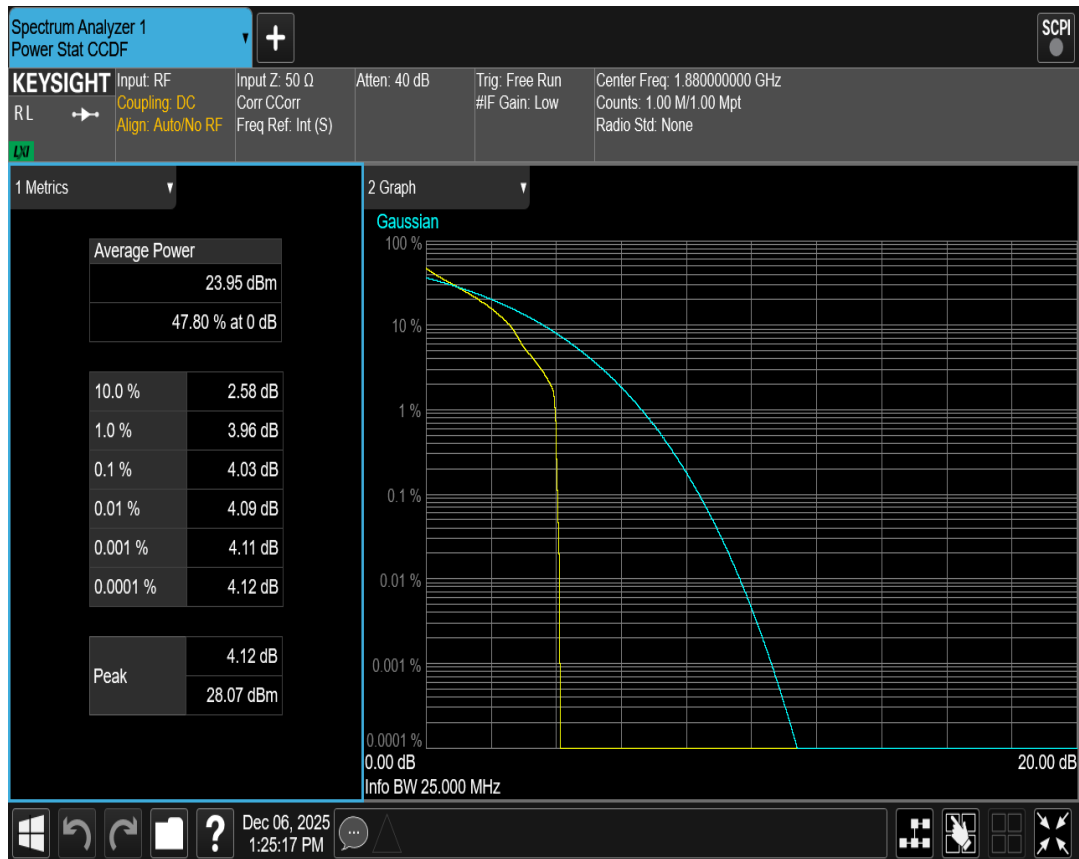
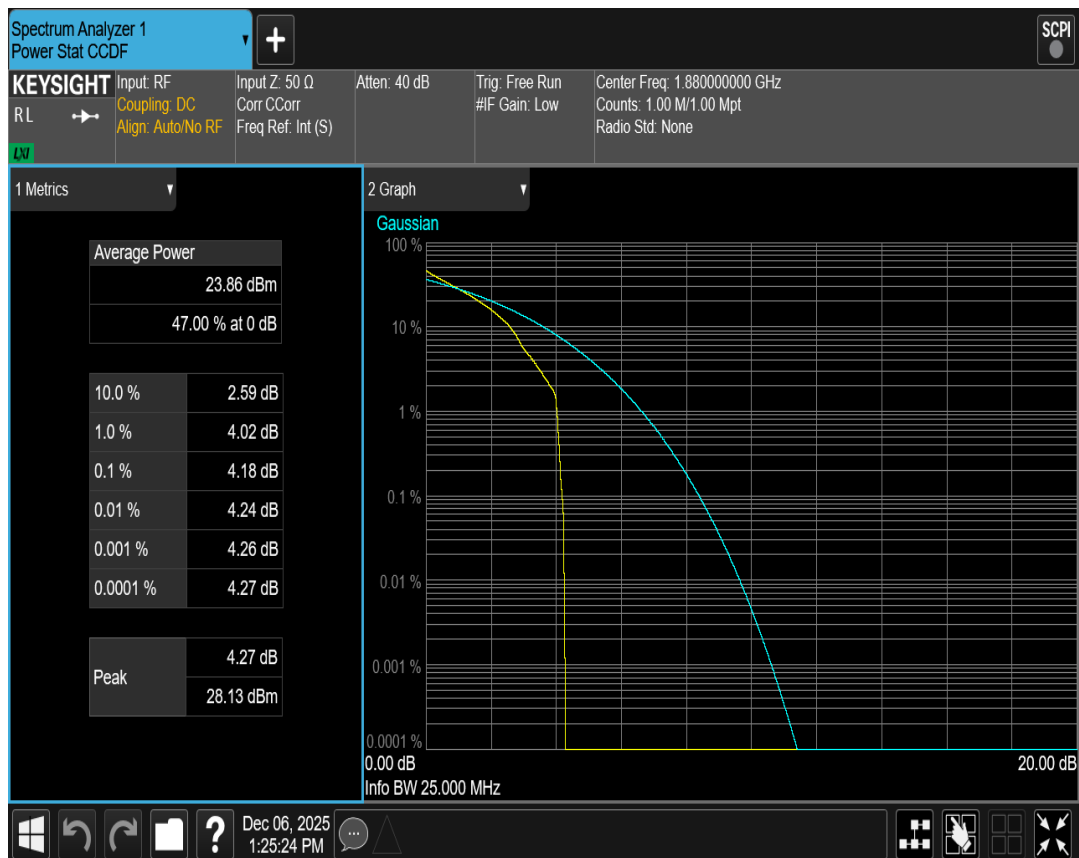


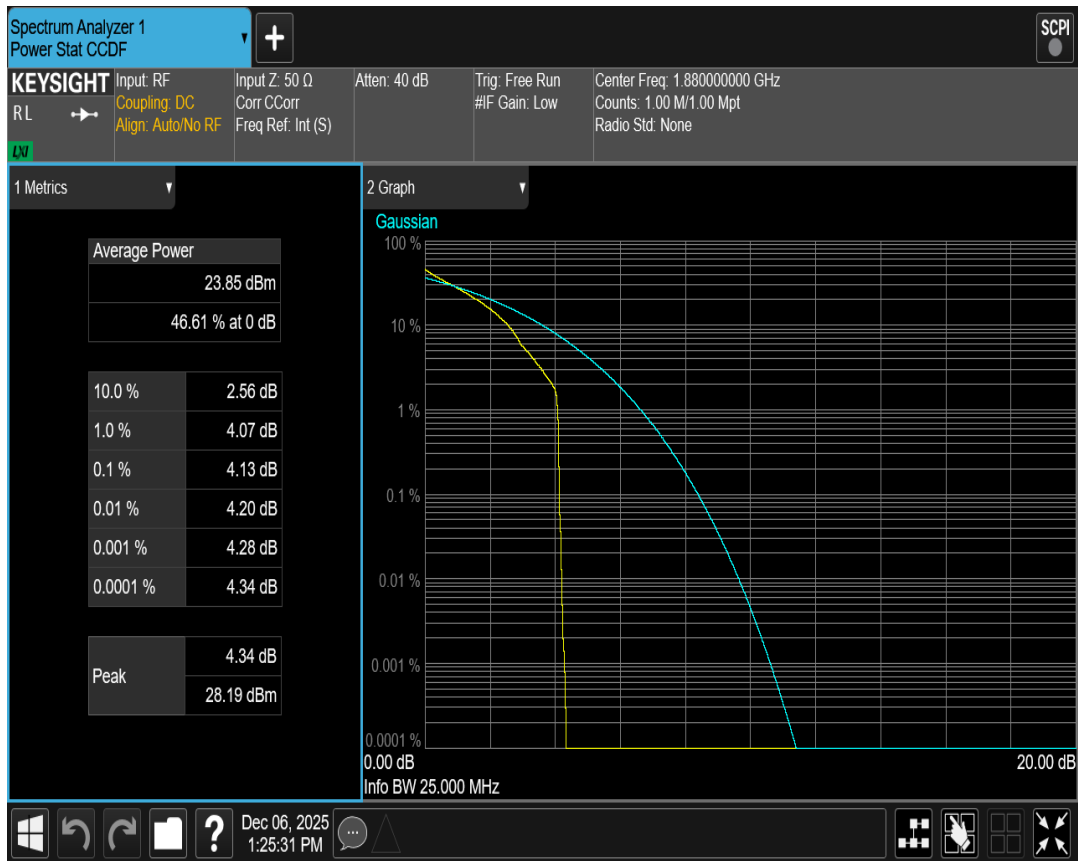
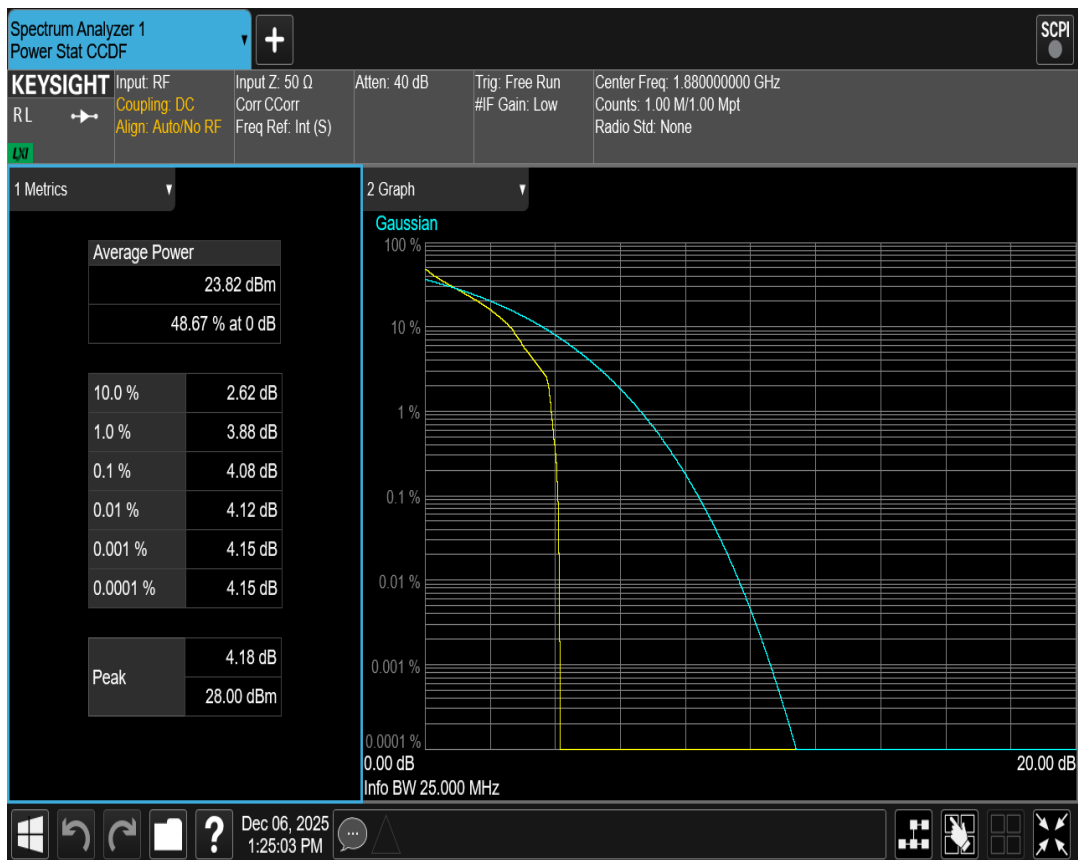
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

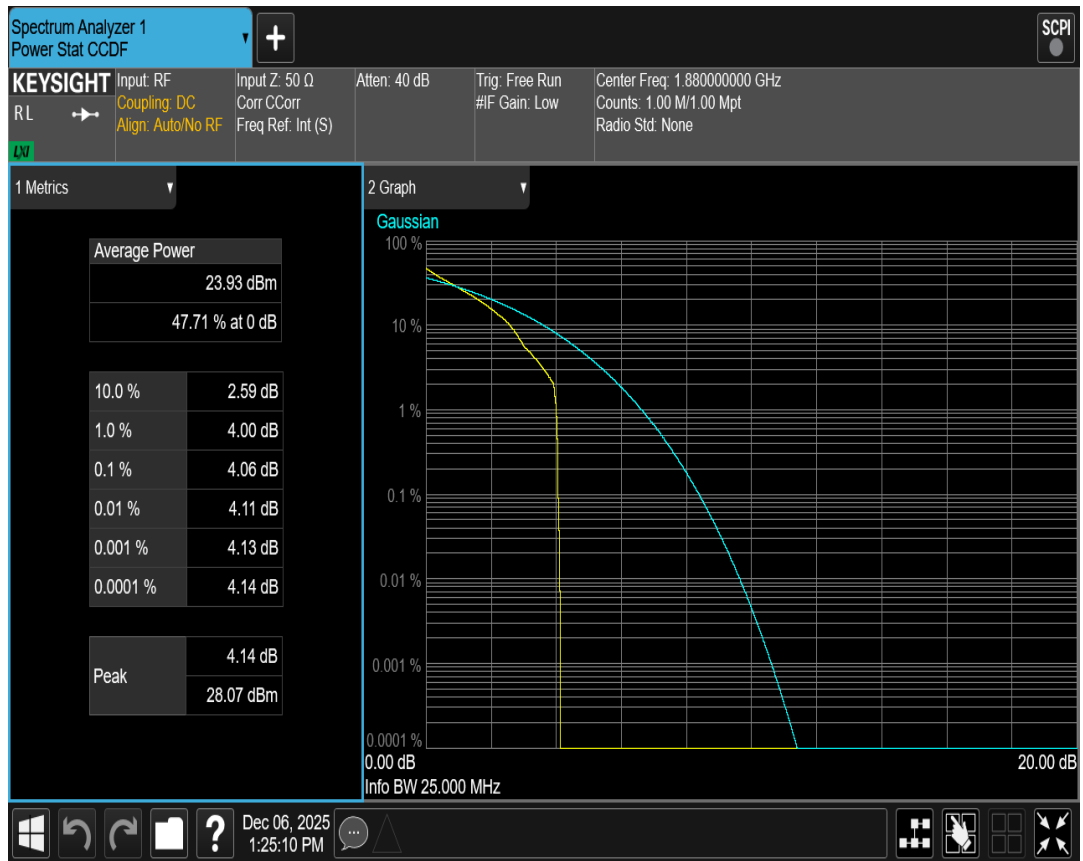
**Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0****Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0**

**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**

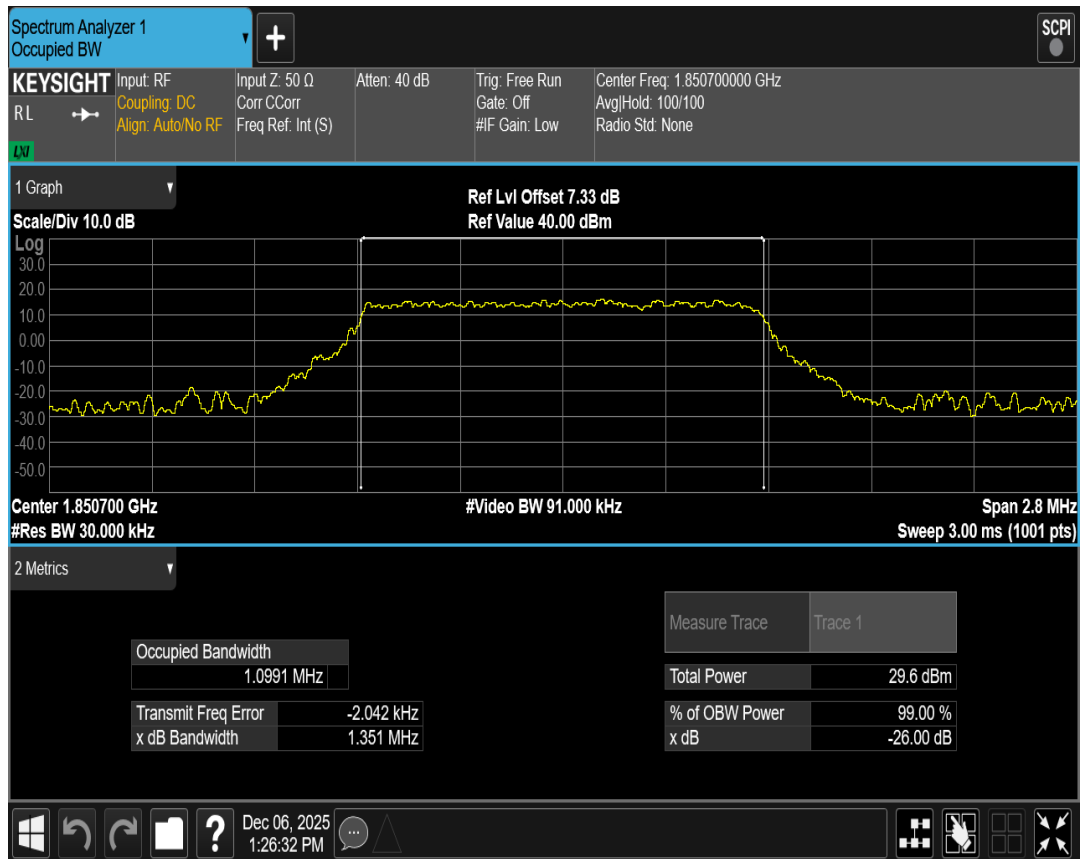
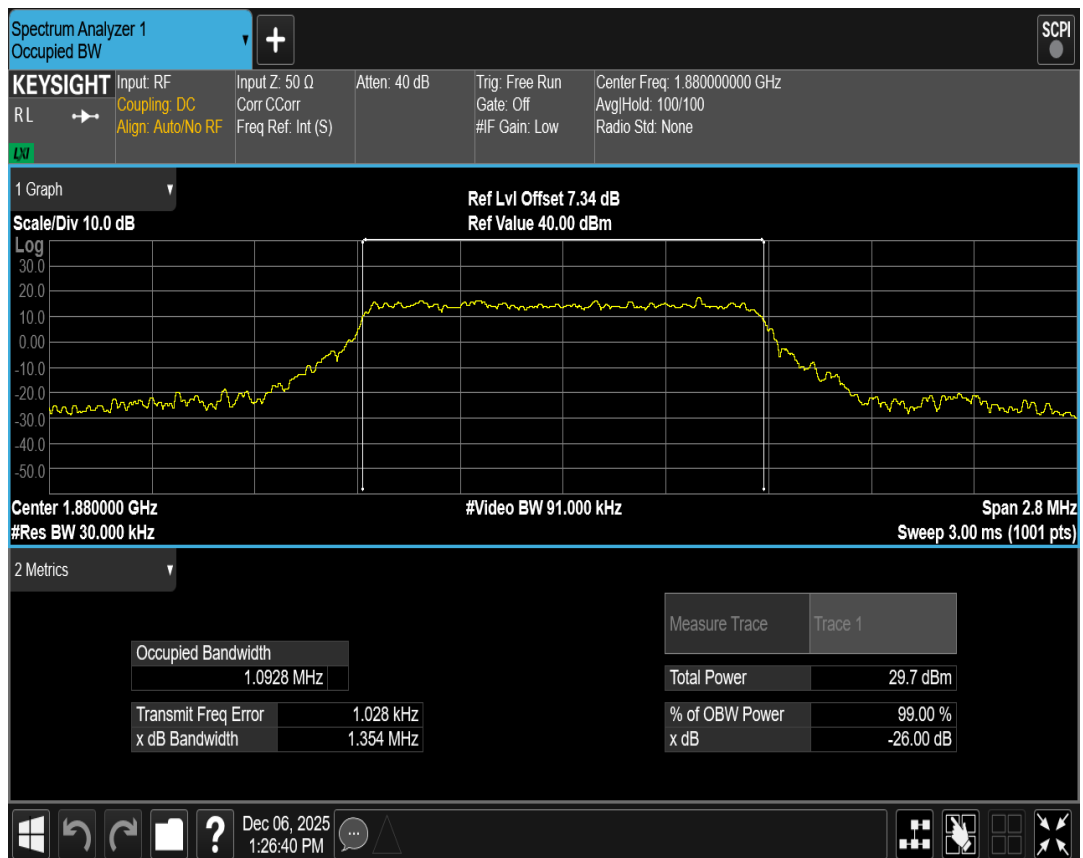
**Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0****Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0**

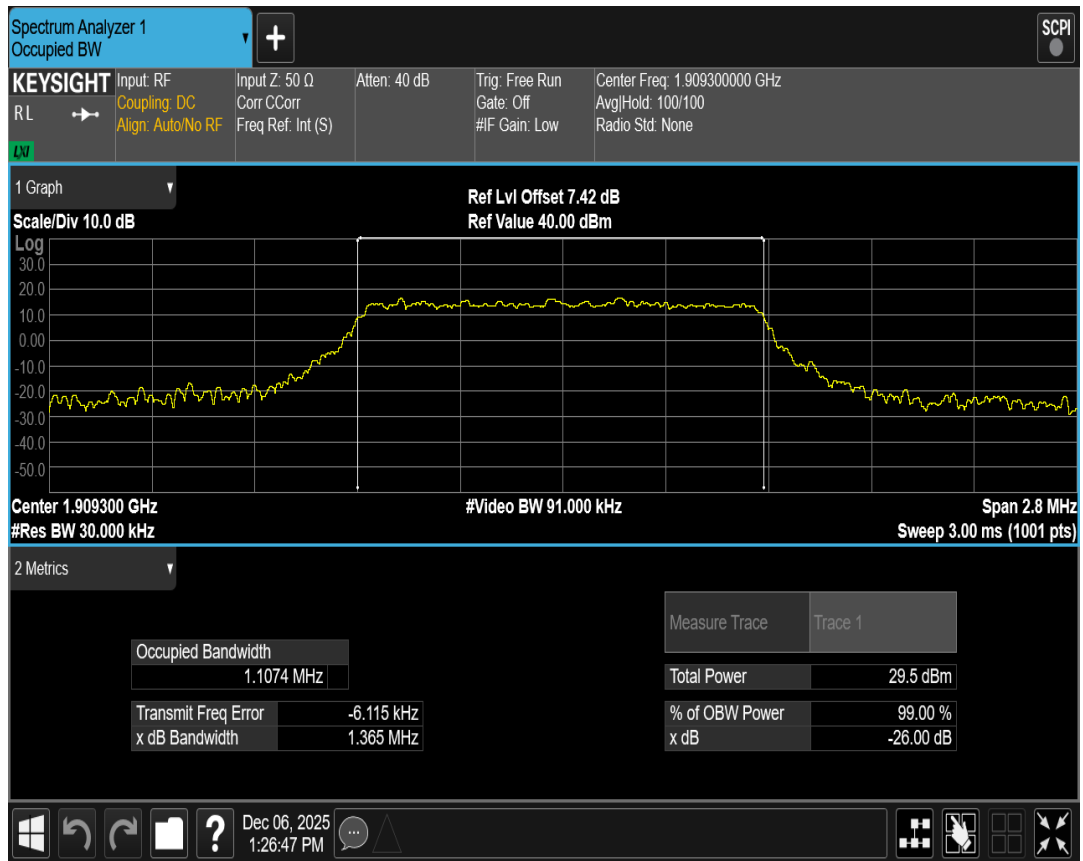
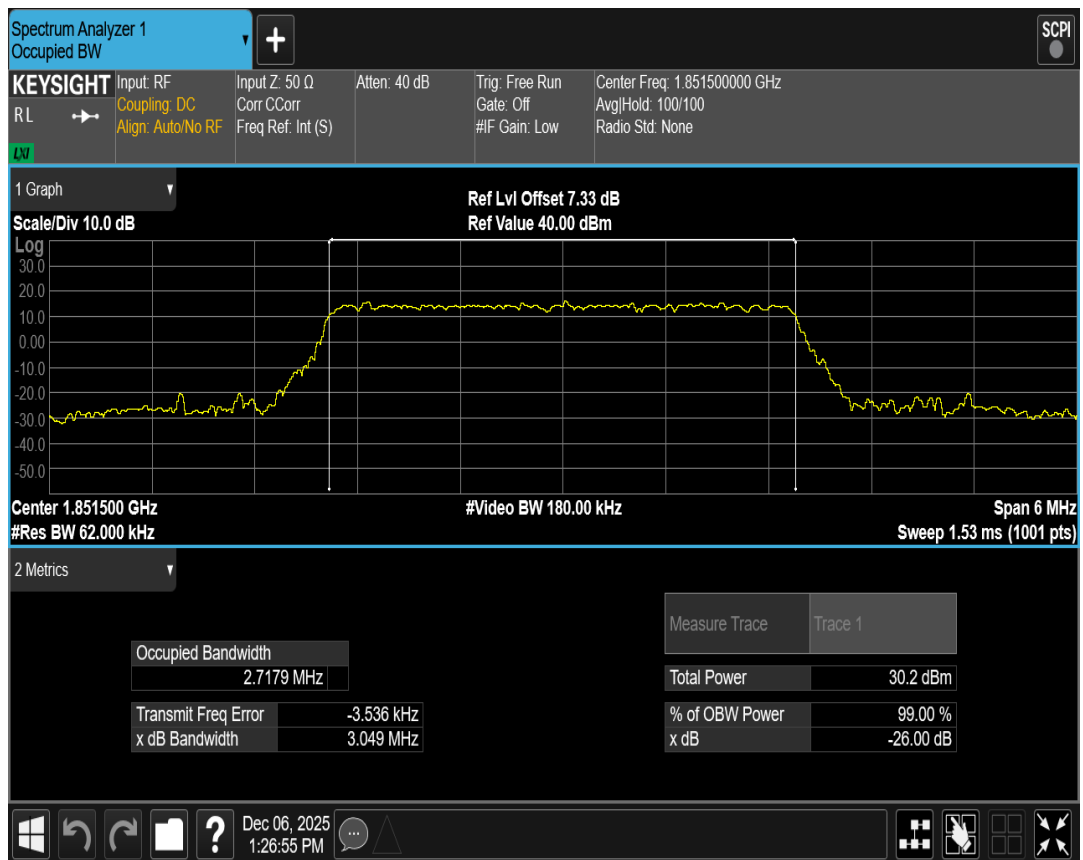


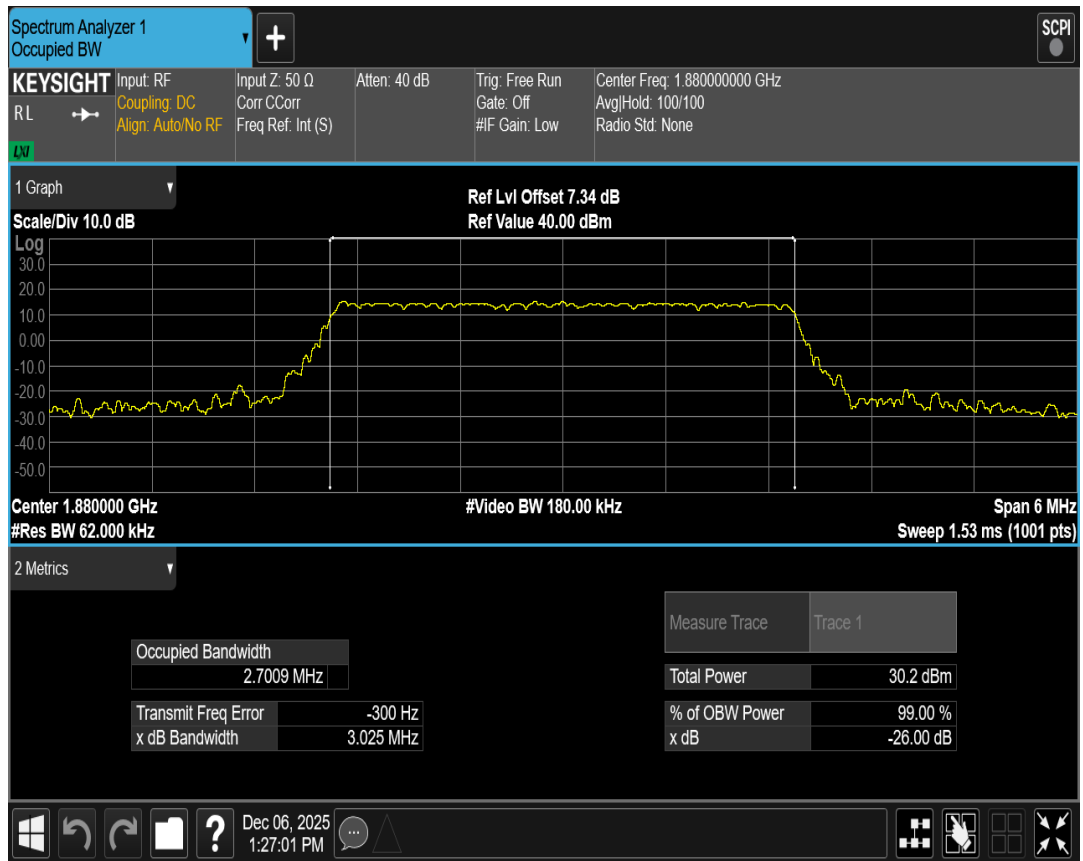
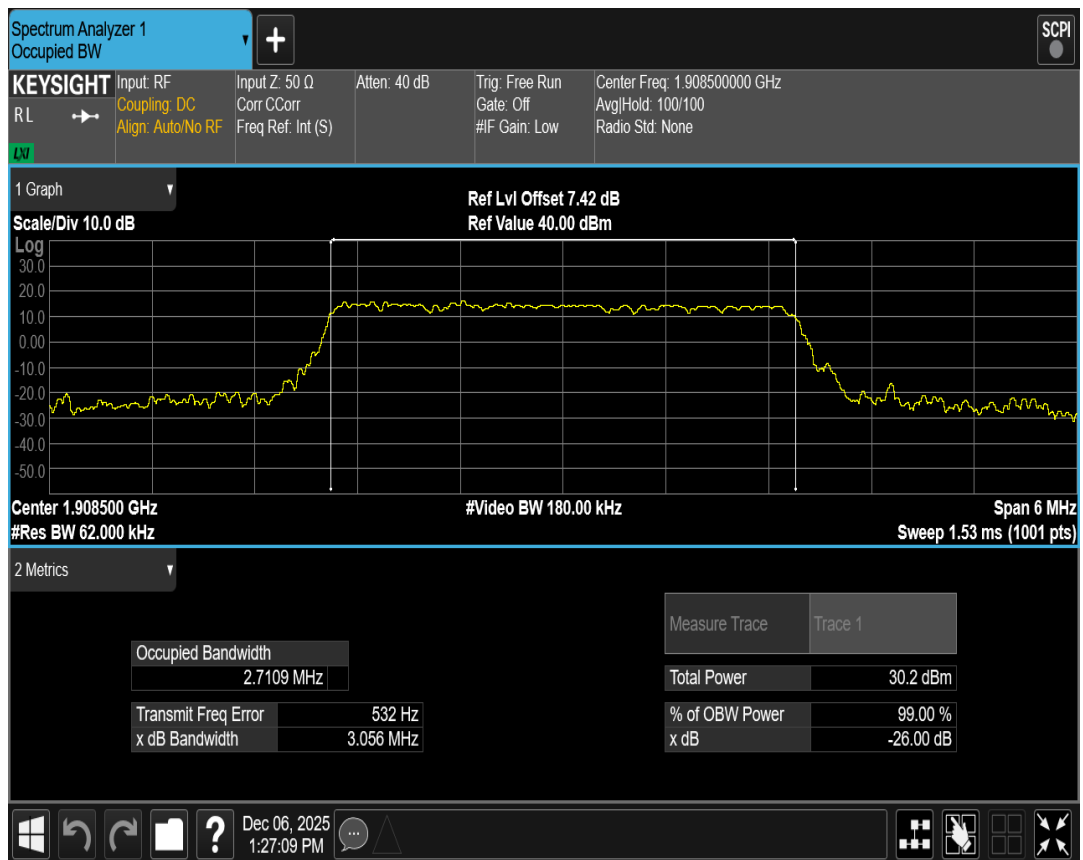
4 Occupied bandwidth

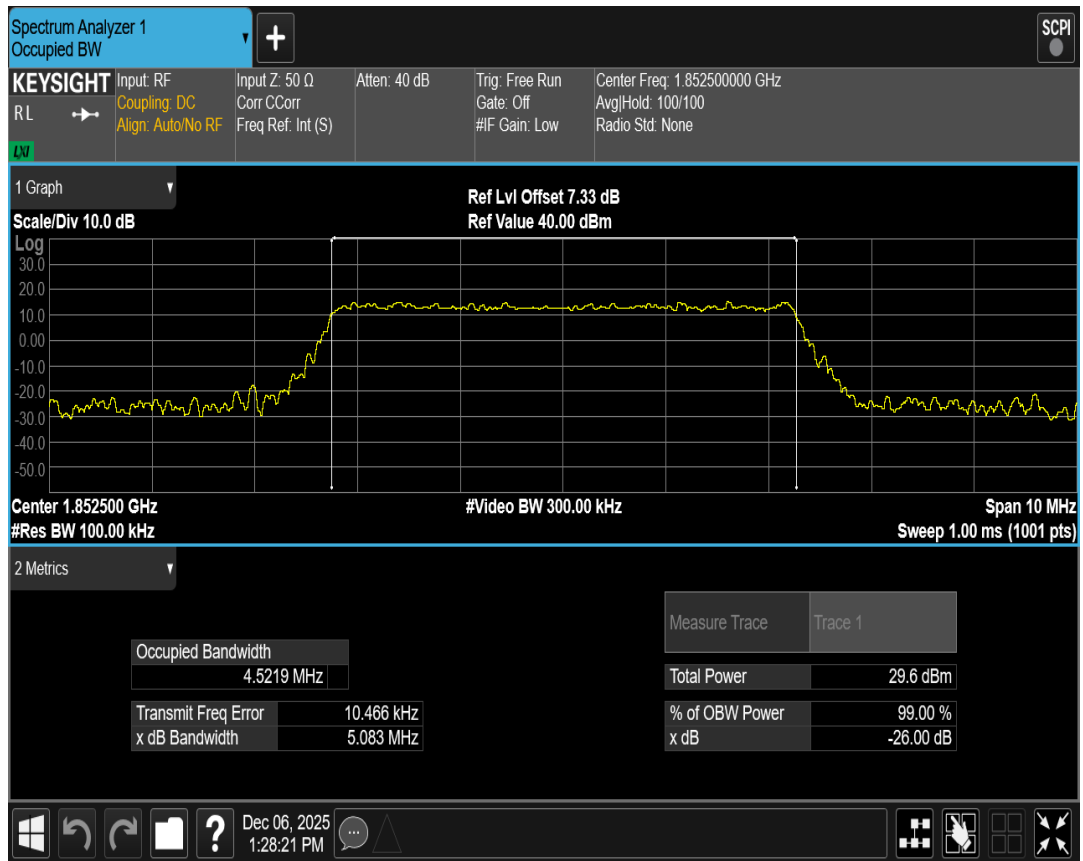
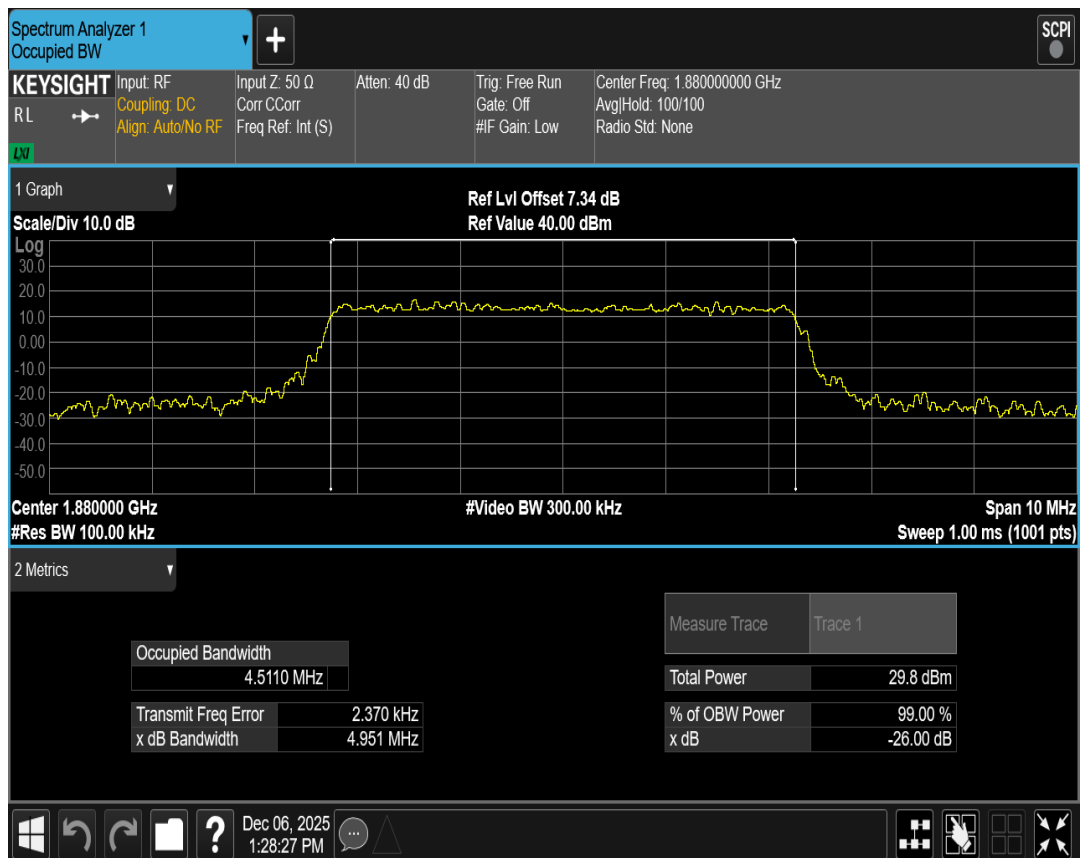
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.101	1.332	PASS
Band2	1.4	18607	6	#0	QAM16	1.099	1.351	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.345	PASS
Band2	1.4	18900	6	#0	QAM16	1.093	1.354	PASS
Band2	1.4	19193	6	#0	QPSK	1.097	1.356	PASS
Band2	1.4	19193	6	#0	QAM16	1.107	1.365	PASS
Band2	3	18615	15	#0	QPSK	2.709	3.008	PASS
Band2	3	18615	15	#0	QAM16	2.718	3.049	PASS
Band2	3	18900	15	#0	QPSK	2.702	3.034	PASS
Band2	3	18900	15	#0	QAM16	2.701	3.025	PASS
Band2	3	19185	15	#0	QPSK	2.698	3.019	PASS
Band2	3	19185	15	#0	QAM16	2.711	3.056	PASS
Band2	5	18625	25	#0	QPSK	6.750	10.000	PASS
Band2	5	18625	25	#0	QAM16	4.522	5.083	PASS
Band2	5	18900	25	#0	QPSK	4.511	5.047	PASS
Band2	5	18900	25	#0	QAM16	4.511	4.951	PASS
Band2	5	19175	25	#0	QPSK	4.518	5.002	PASS
Band2	5	19175	25	#0	QAM16	4.518	5.065	PASS
Band2	10	18650	50	#0	QPSK	9.011	9.892	PASS
Band2	10	18900	50	#0	QPSK	9.015	9.901	PASS
Band2	10	19150	50	#0	QPSK	8.998	9.801	PASS
Band2	15	18675	75	#0	QPSK	13.492	14.811	PASS
Band2	15	18900	75	#0	QPSK	13.460	14.869	PASS
Band2	15	19125	75	#0	QPSK	13.469	14.642	PASS
Band2	20	18700	100	#0	QPSK	18.006	19.743	PASS
Band2	20	18900	100	#0	QPSK	17.892	19.645	PASS
Band2	20	19100	100	#0	QPSK	17.961	19.822	PASS

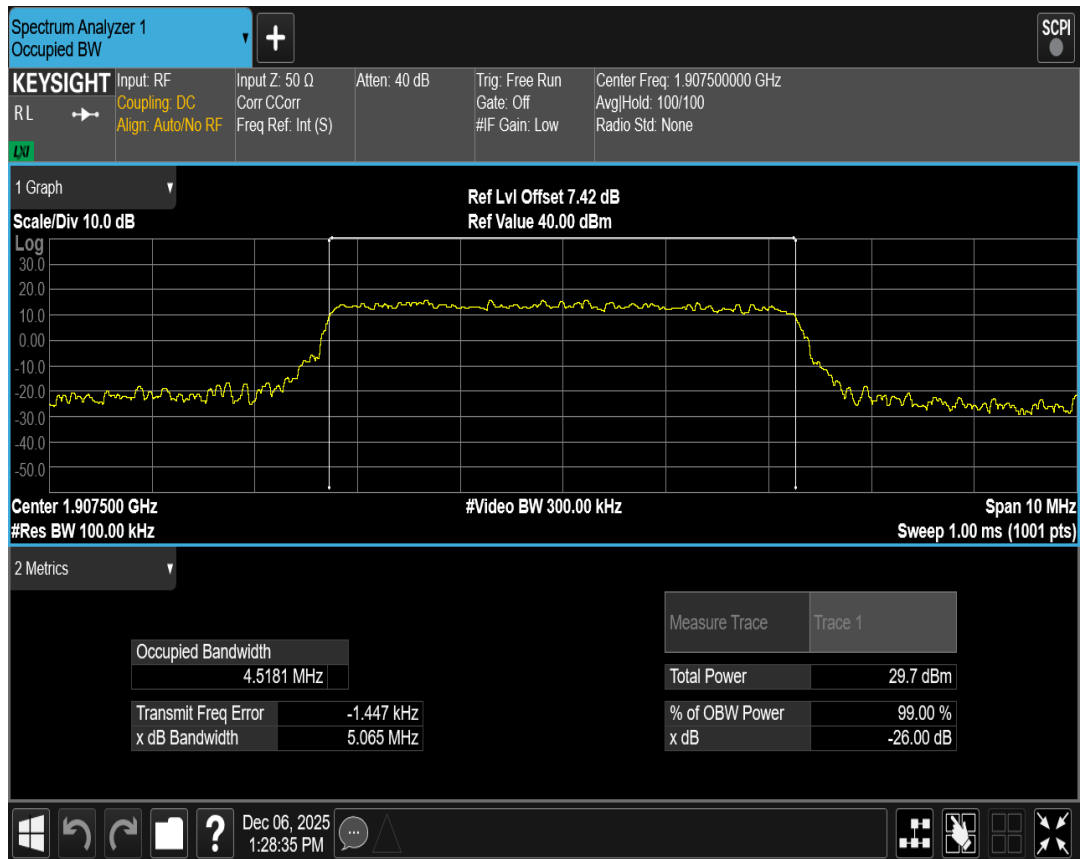
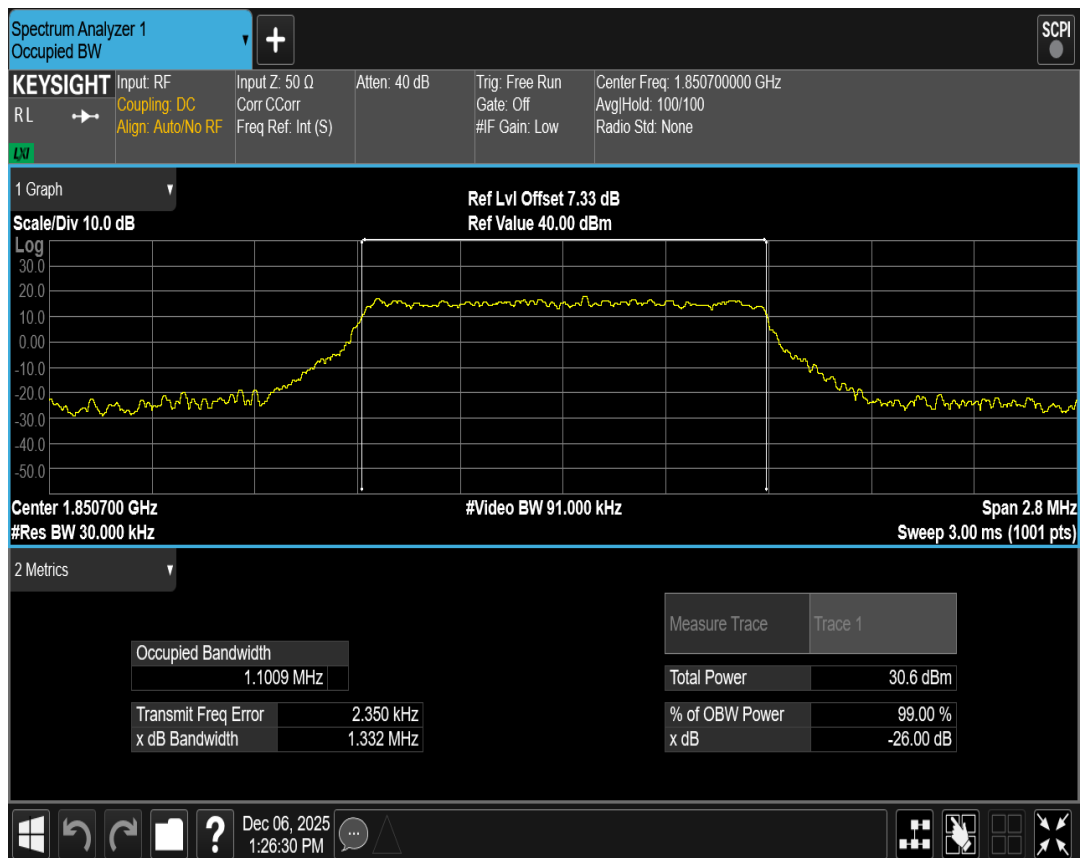
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

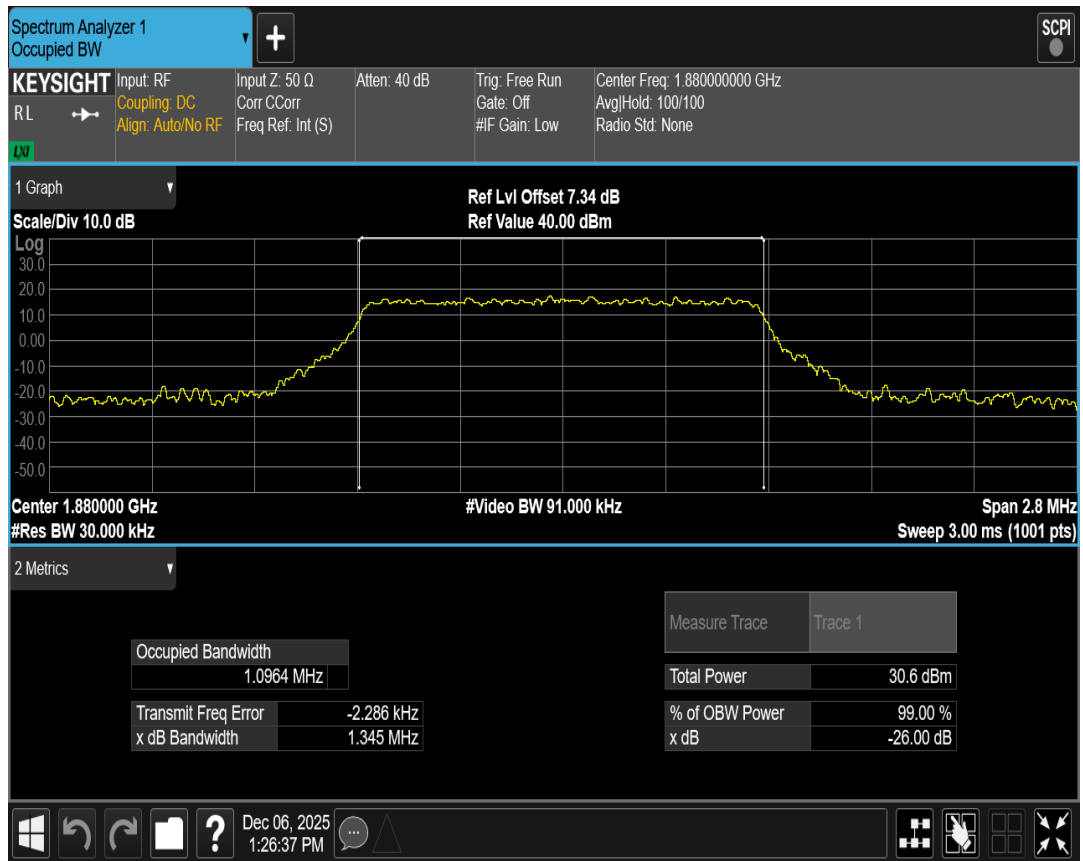
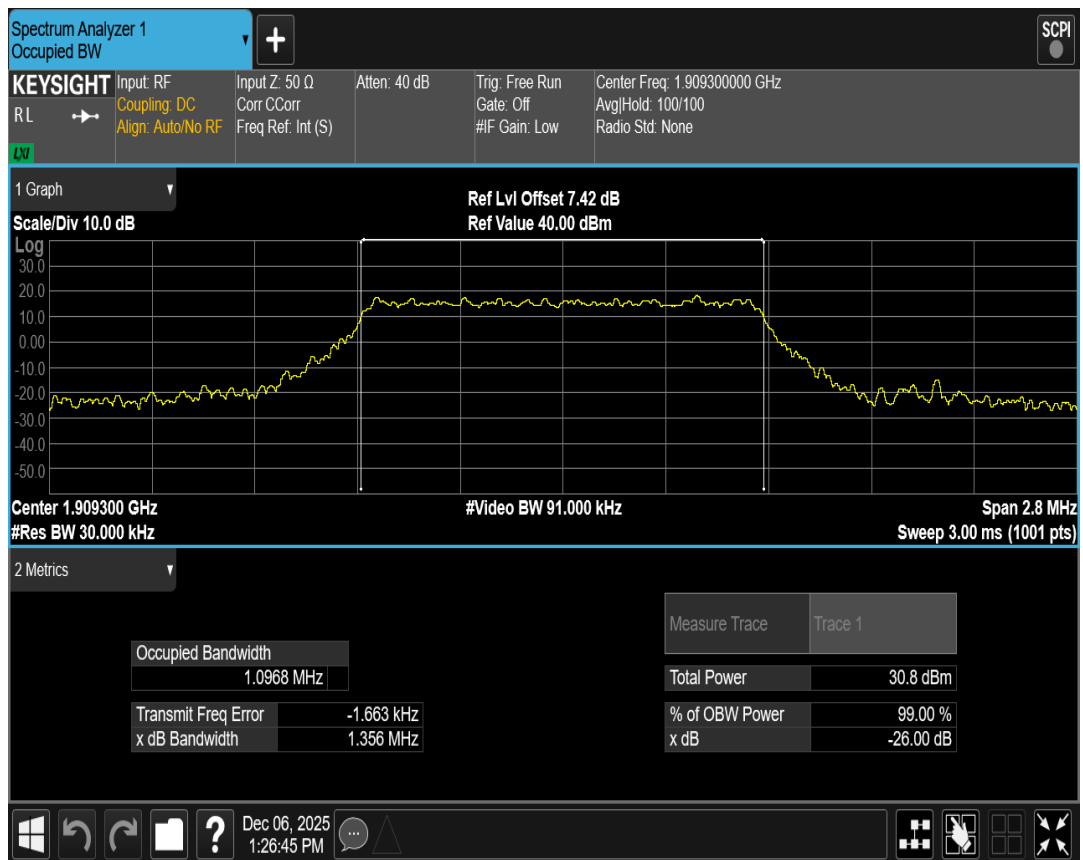
**Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0****Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0**

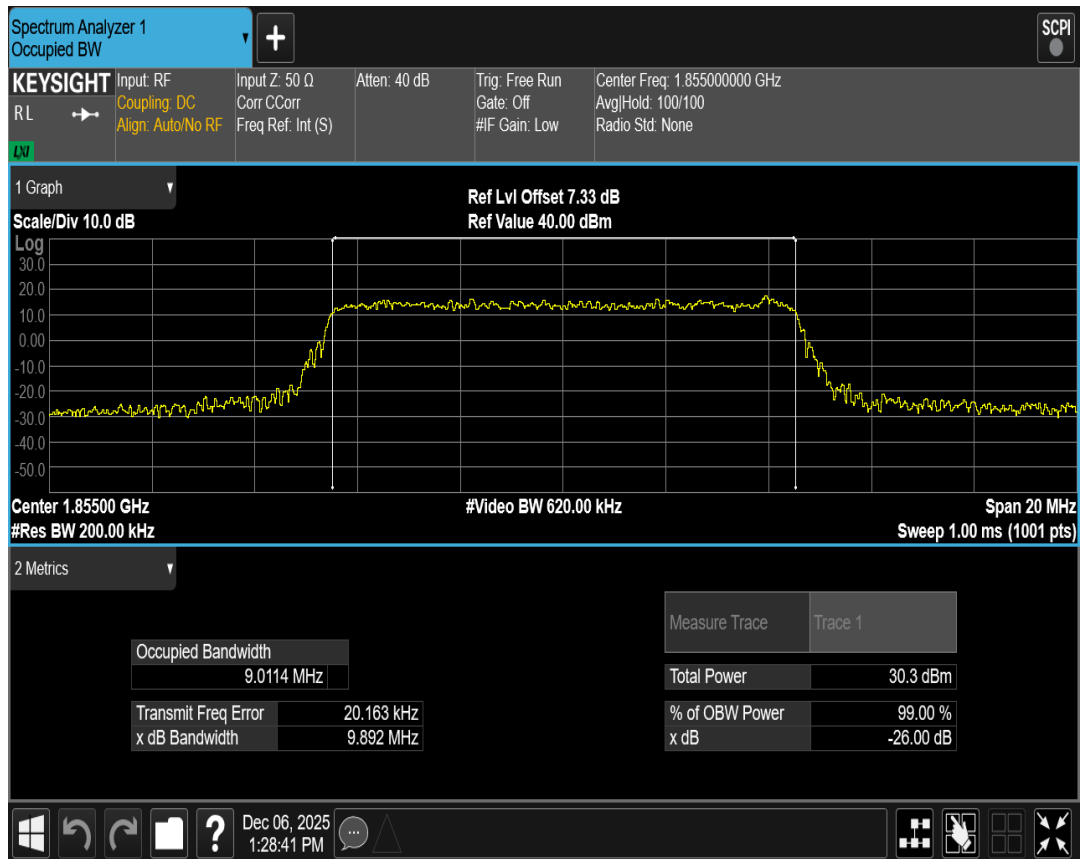
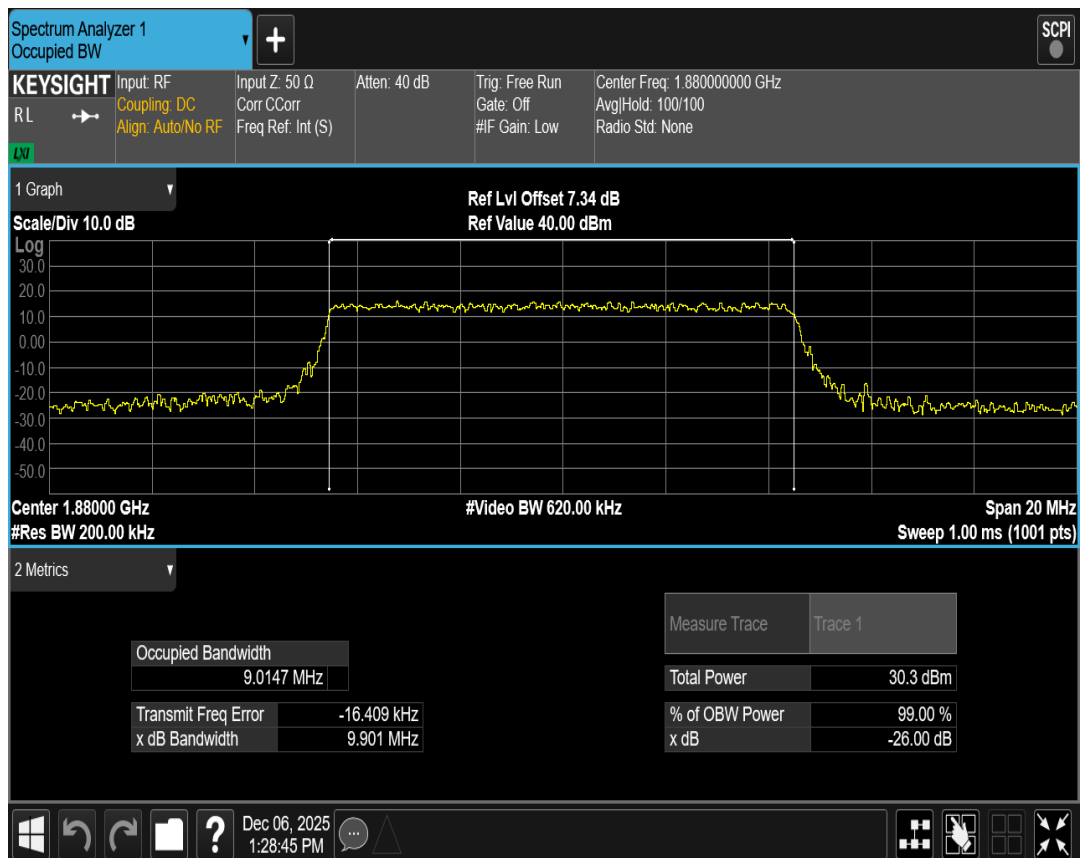
**Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0****Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0**

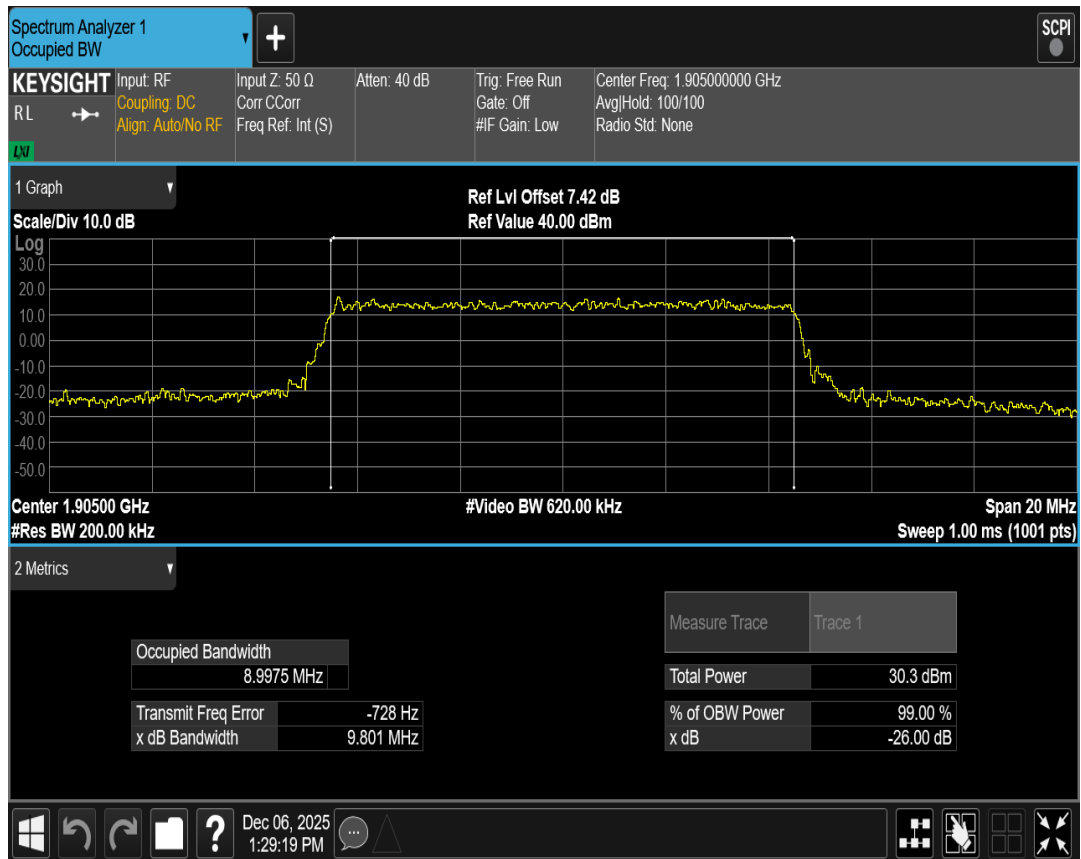
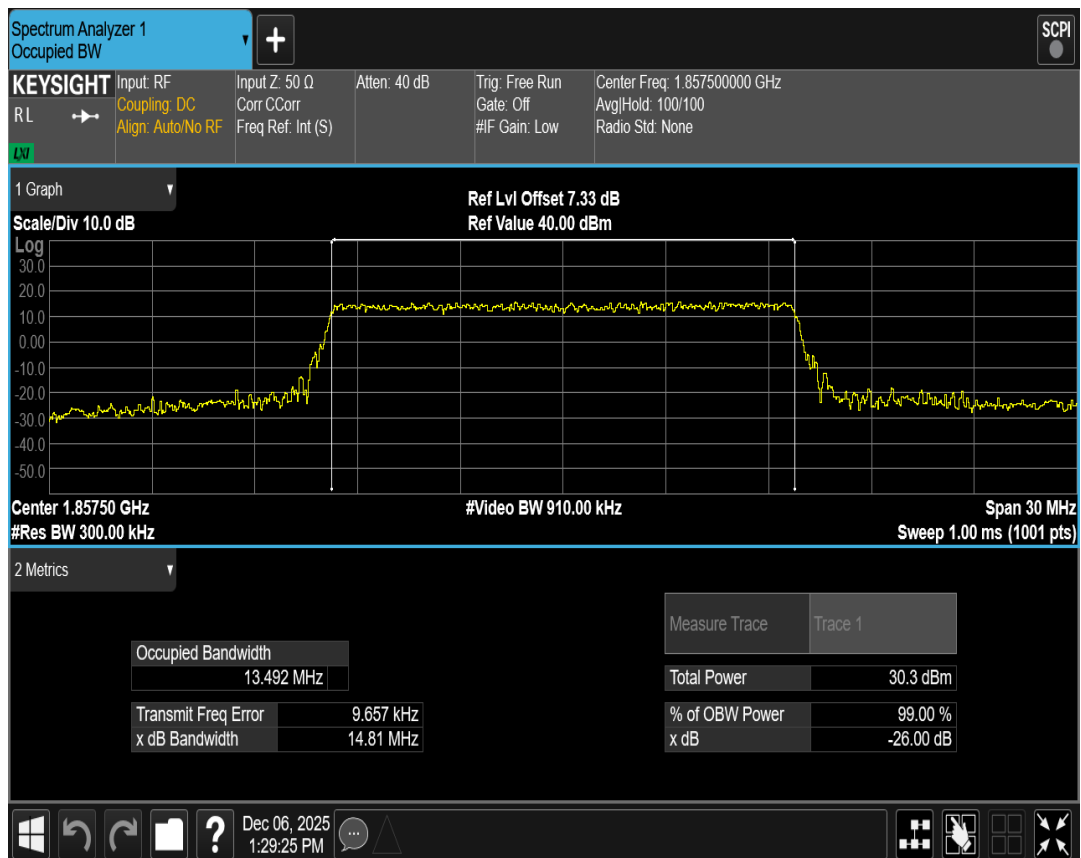
**Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0****Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0**

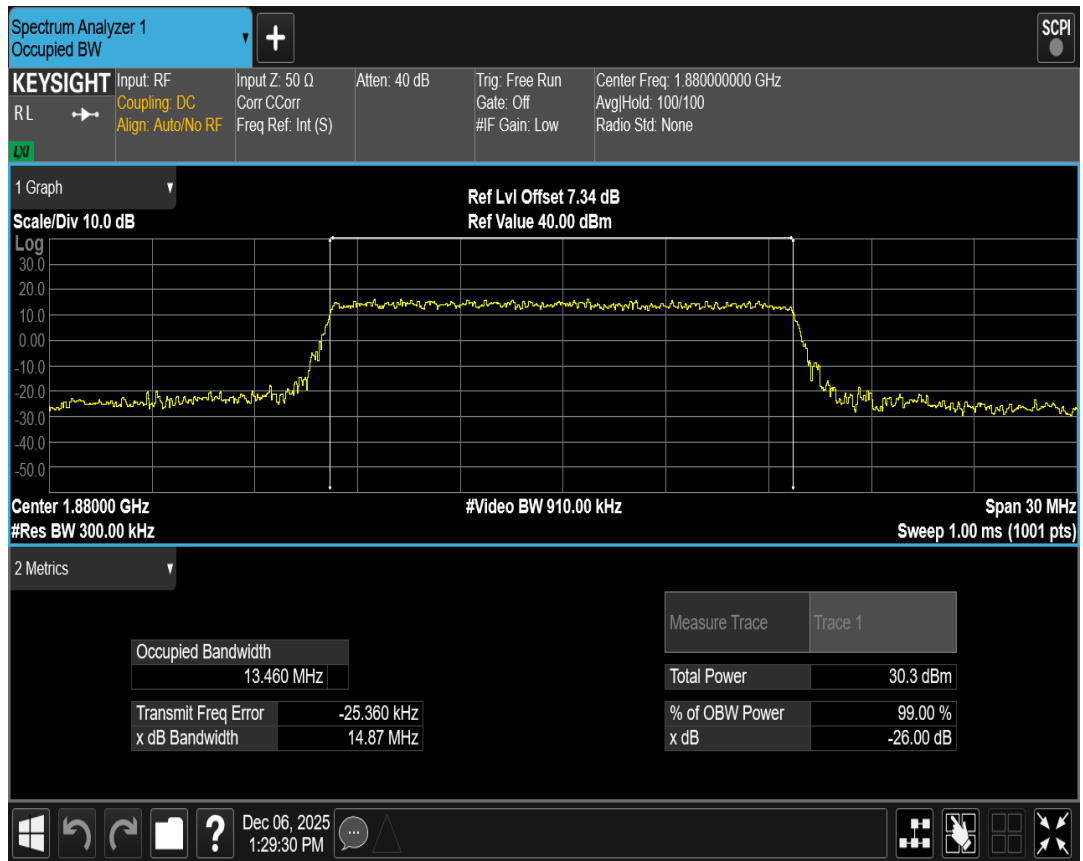
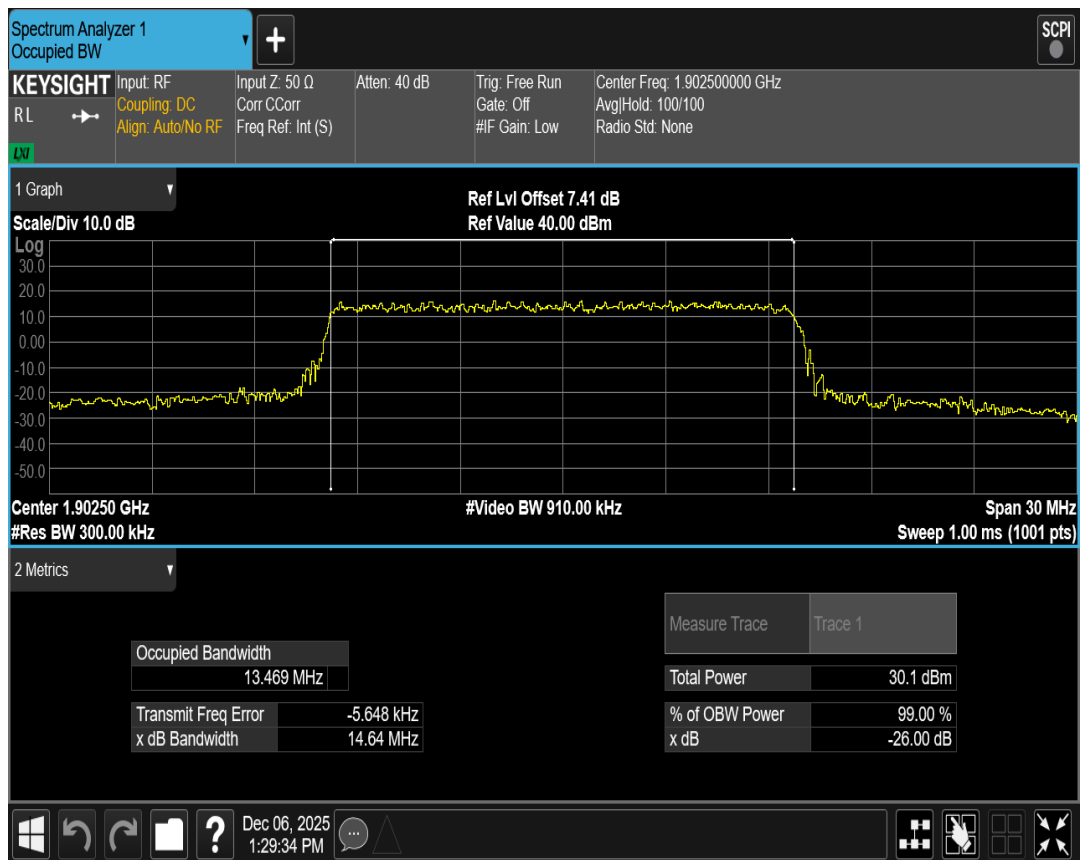
**Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0****Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0**

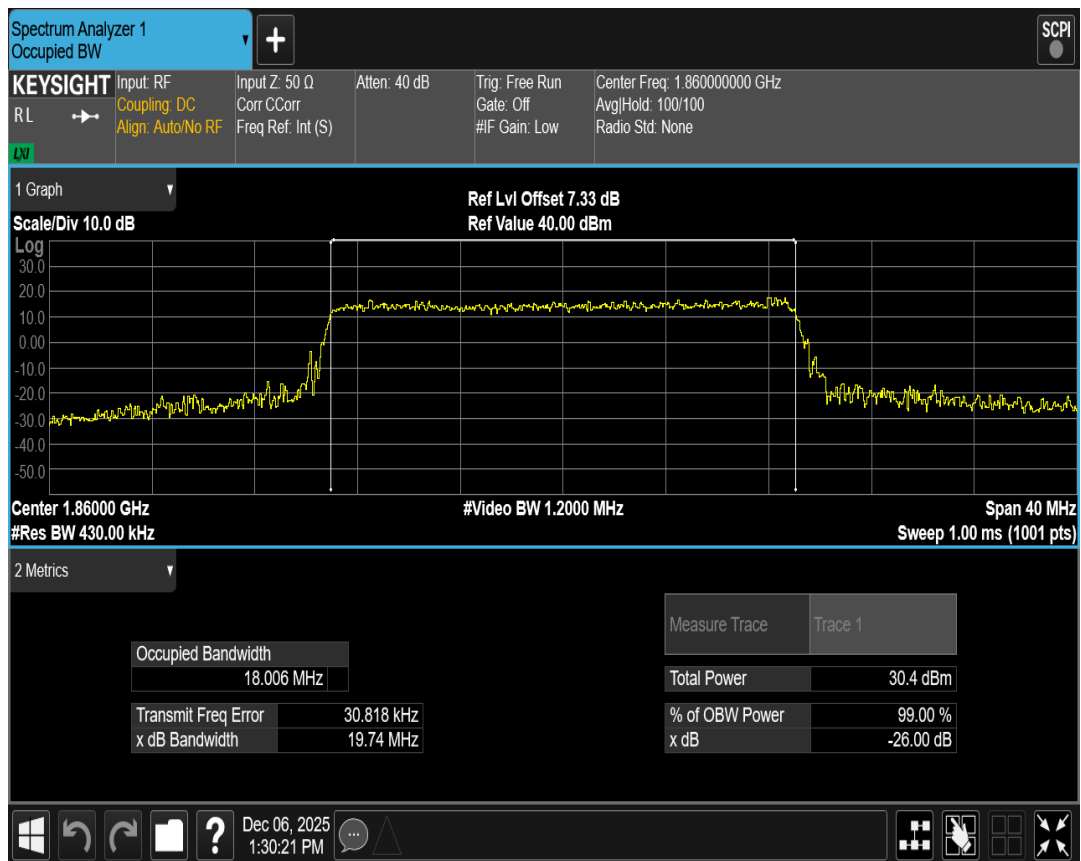
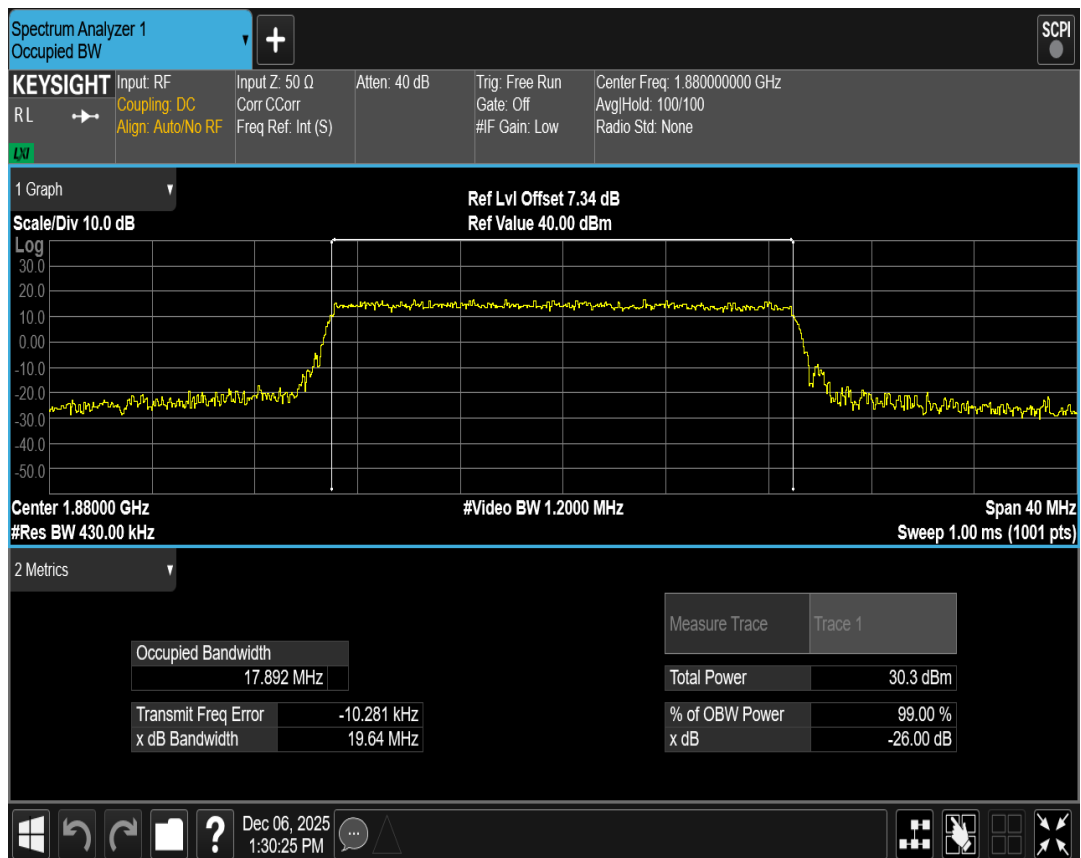
**Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0****Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0**

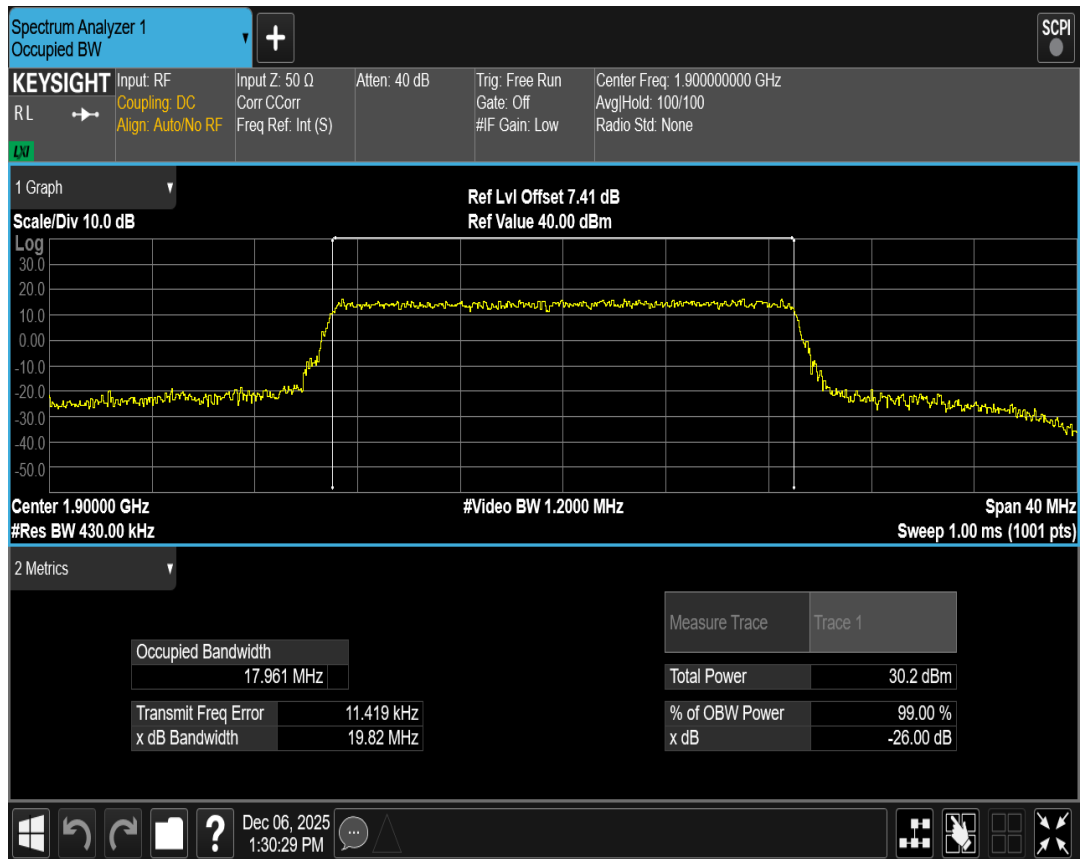
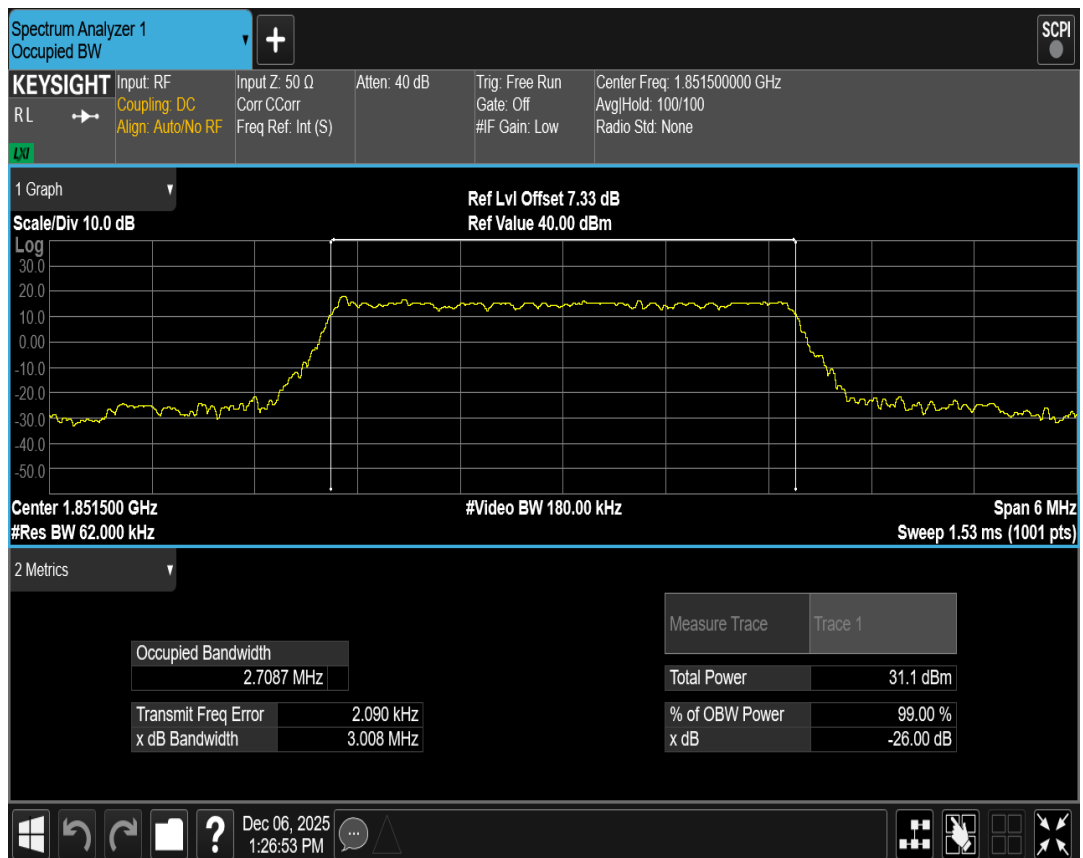
**Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0**

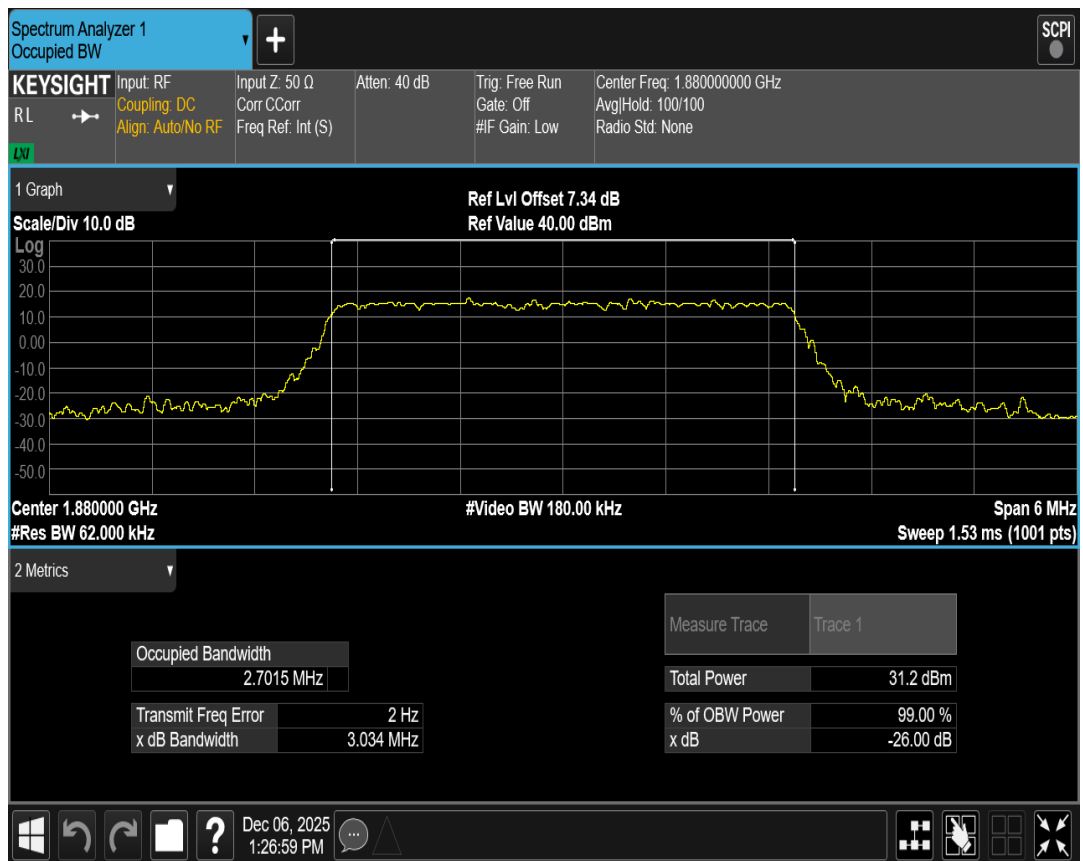
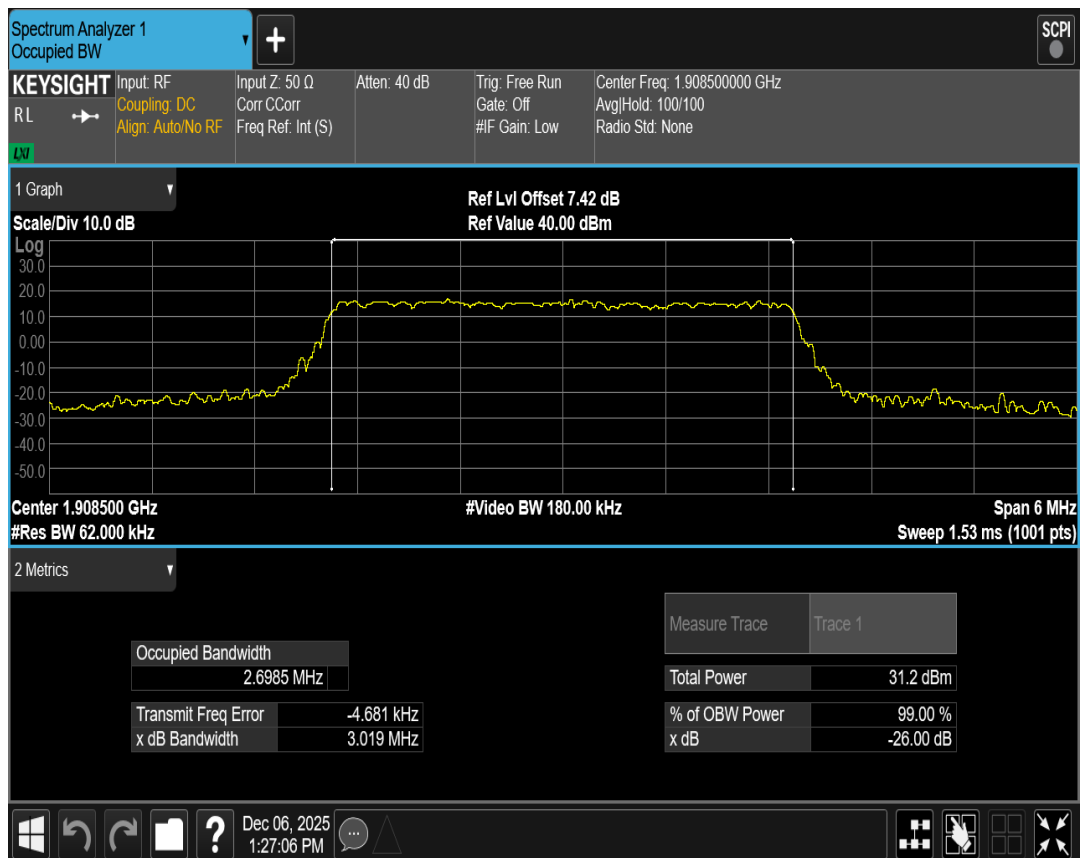
**Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0****Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0**

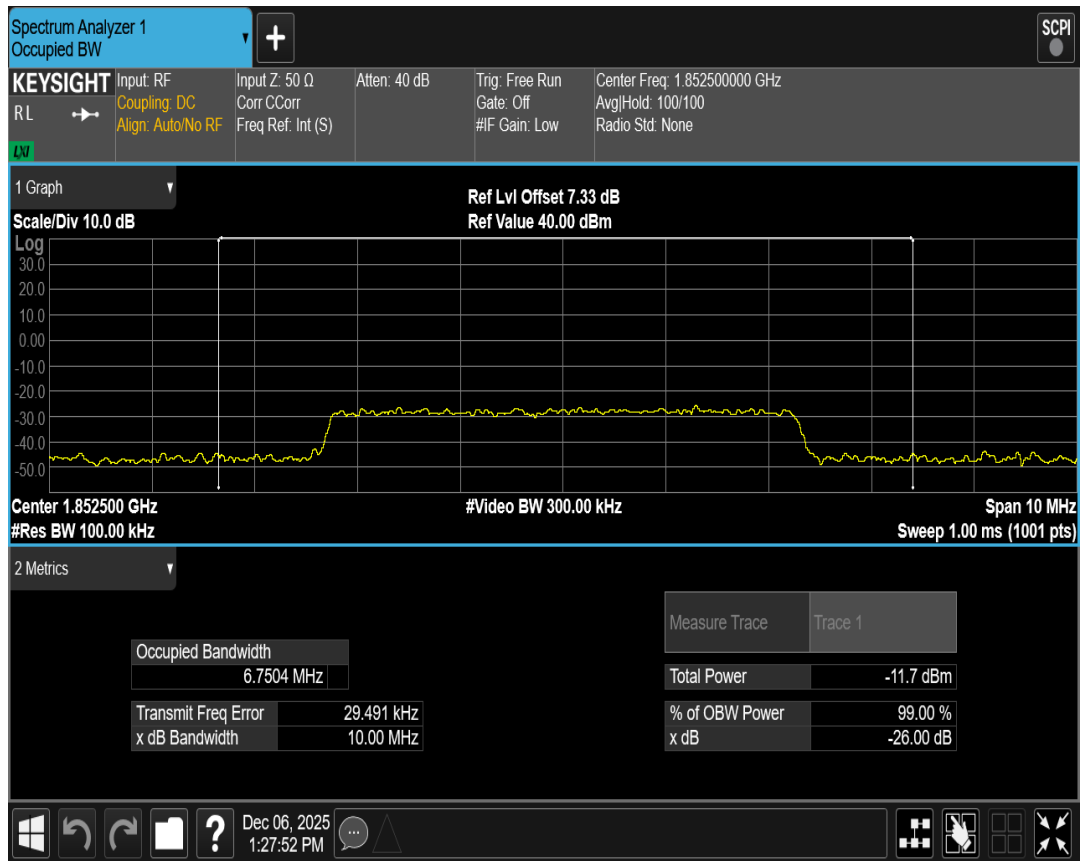
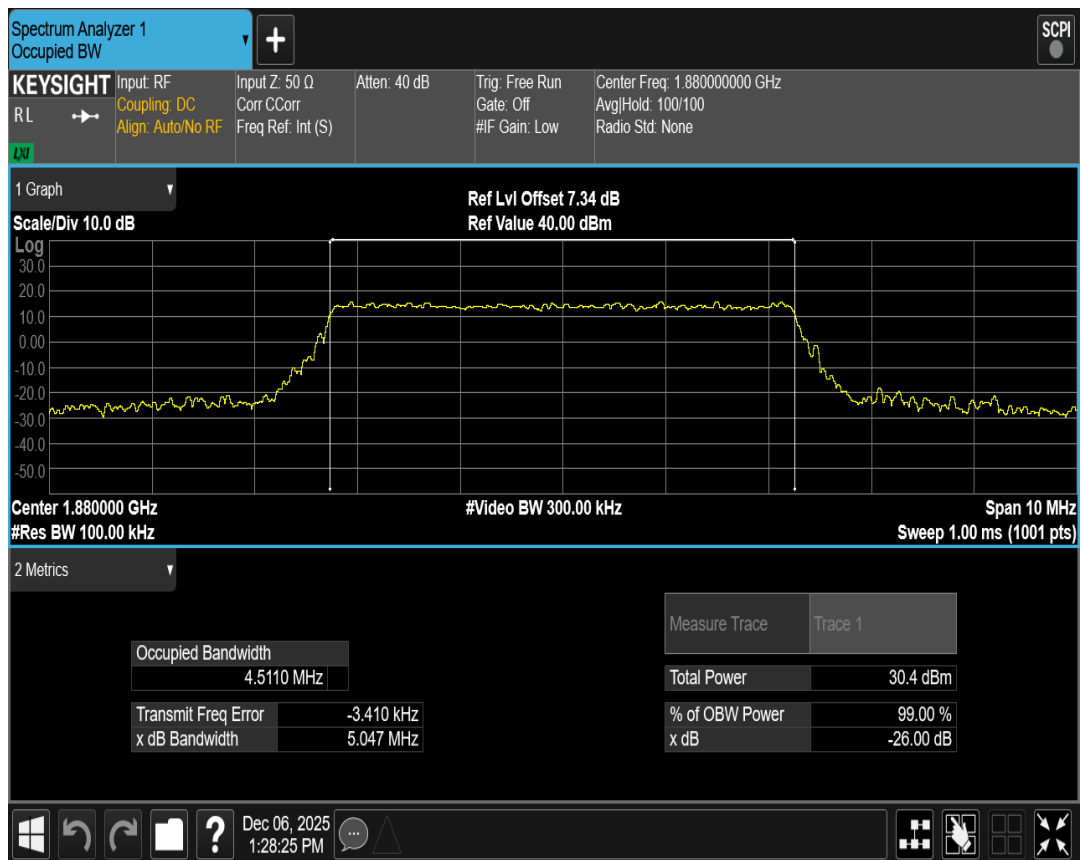
**Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0****Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0**

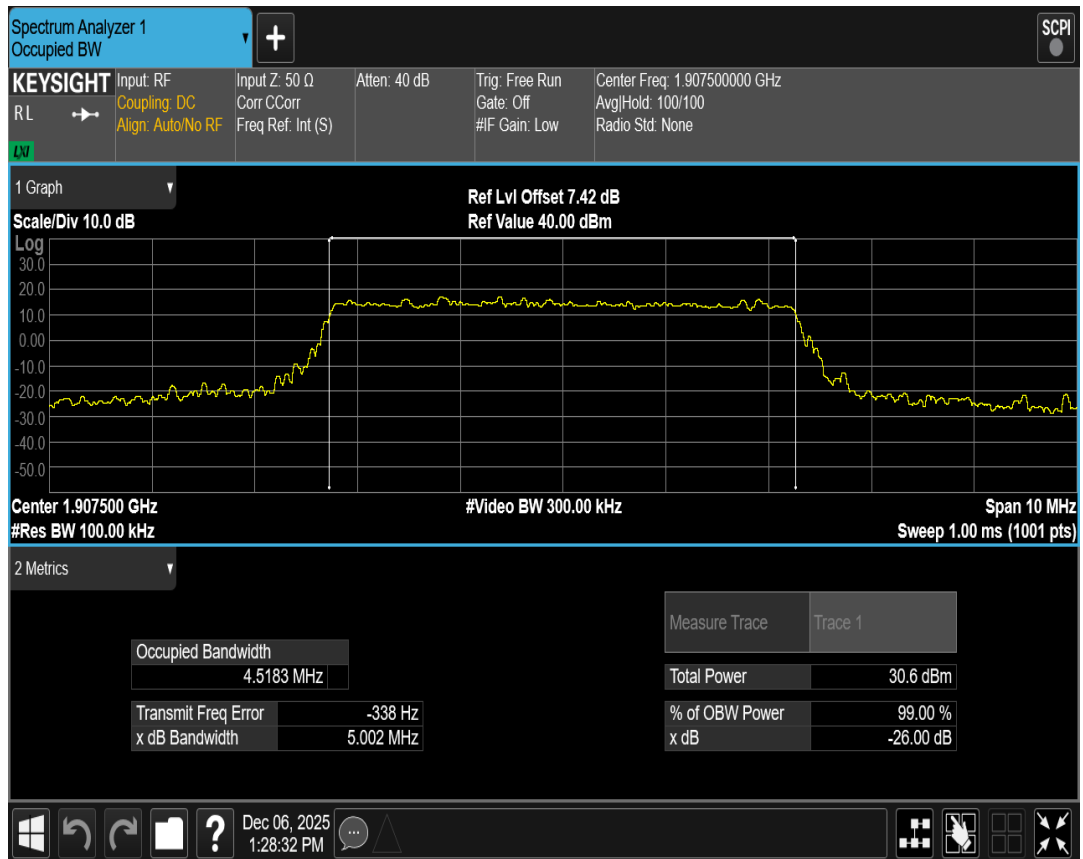
**Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0****Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0**

**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**

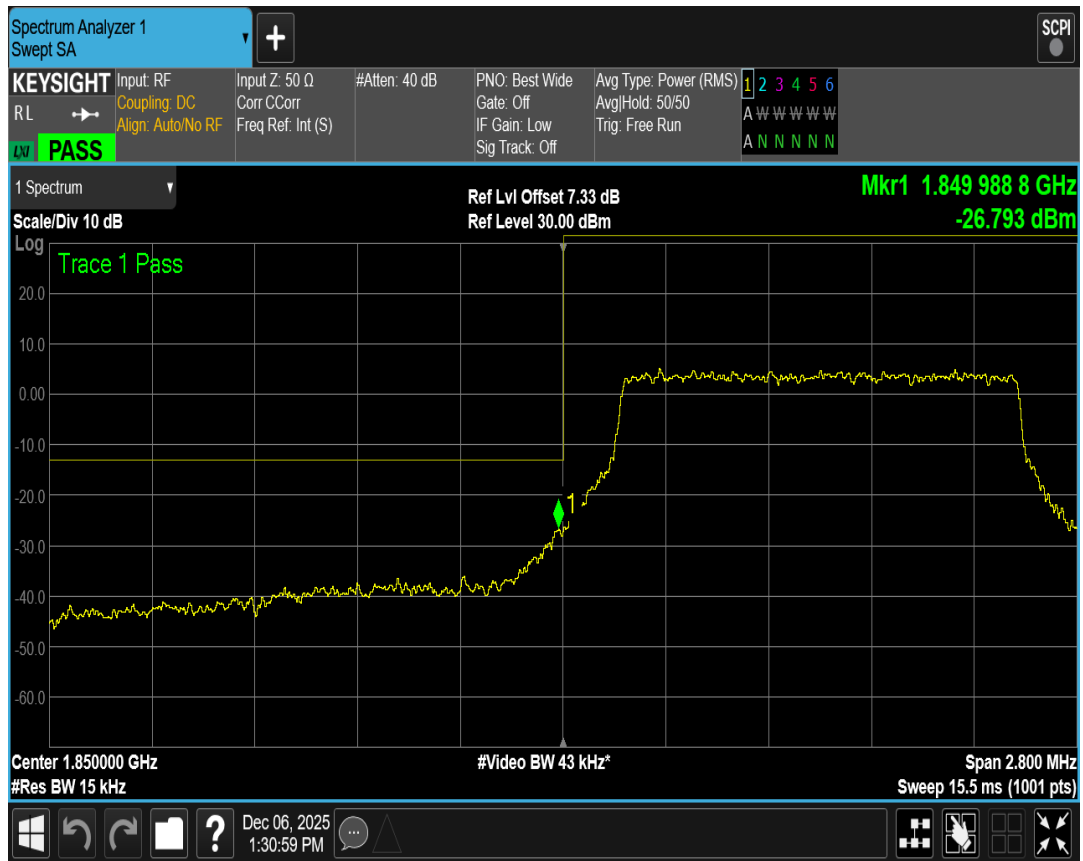
**Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0****Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0**



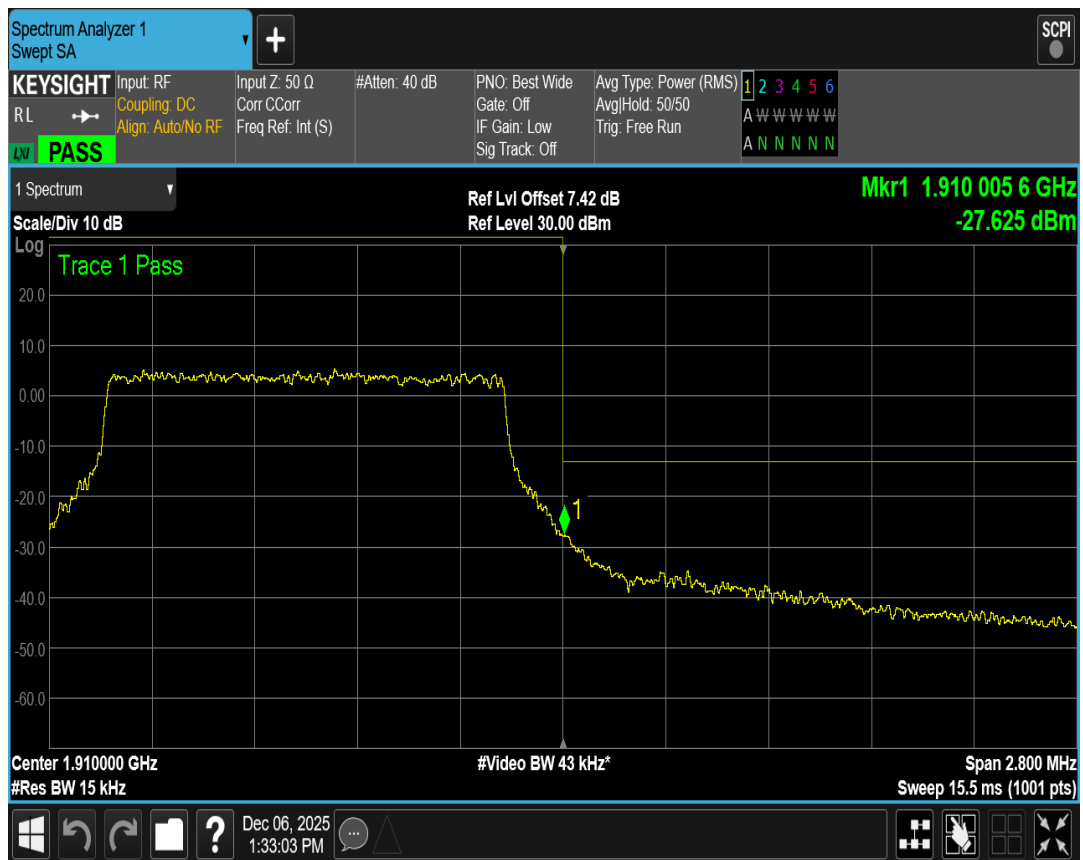
5 Band edge

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	-25.38	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.99	-26.79	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-26.04	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-27.62	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-24.25	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-24.59	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.01	-25.30	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-25.53	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.99	-25.44	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-26.44	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.01	-26.58	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-27.88	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.96	-30.81	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-29.06	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.82	-32.42	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.03	-28.21	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.76	-34.23	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.32	-34.37	-13	PASS

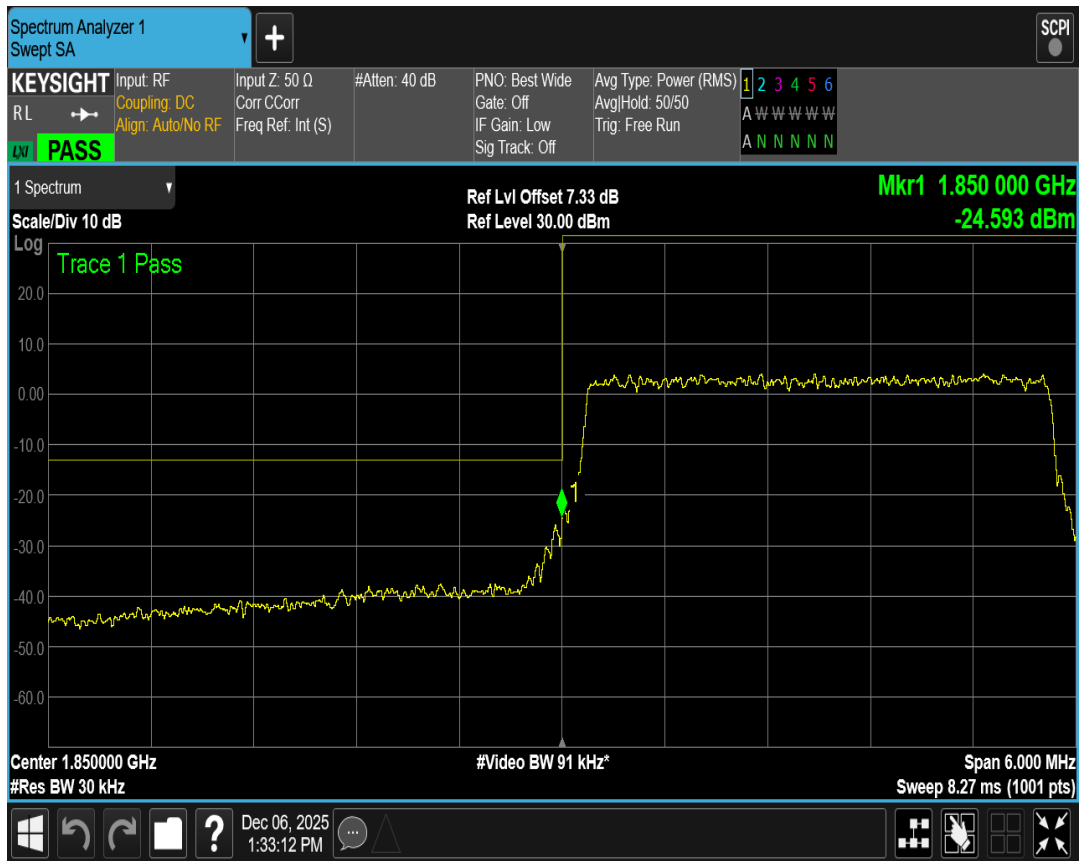
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



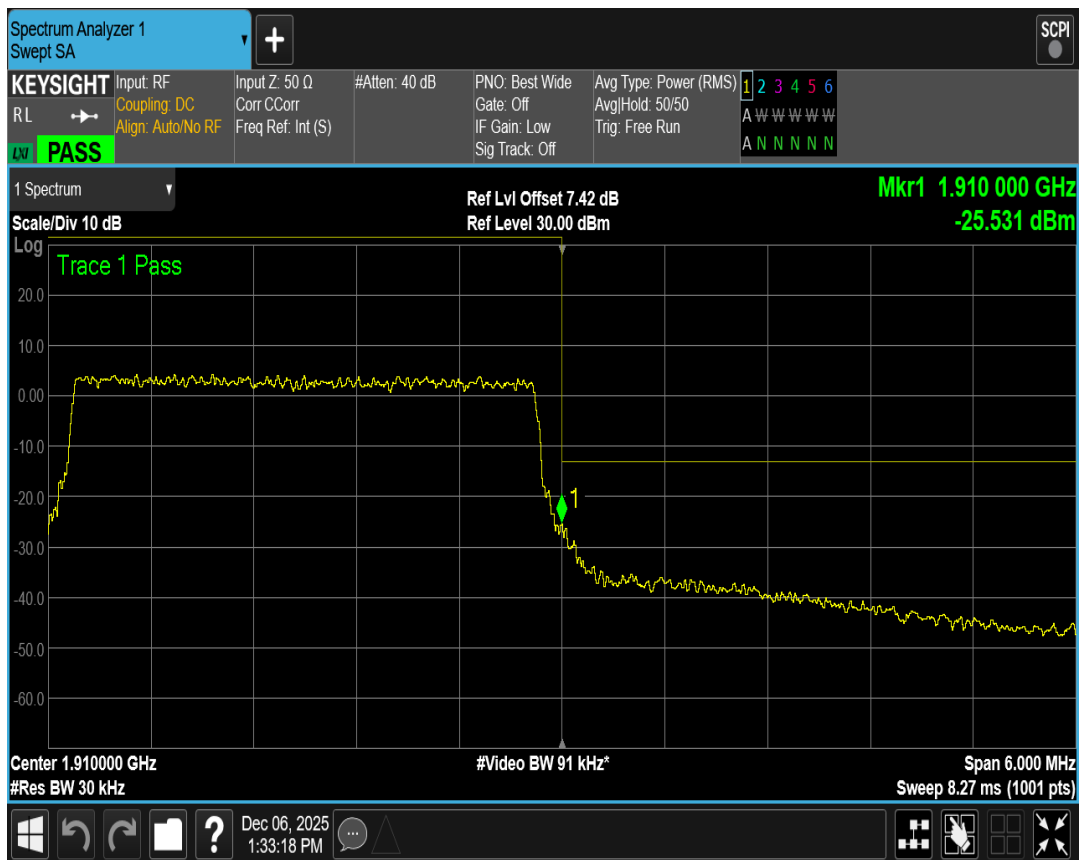
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



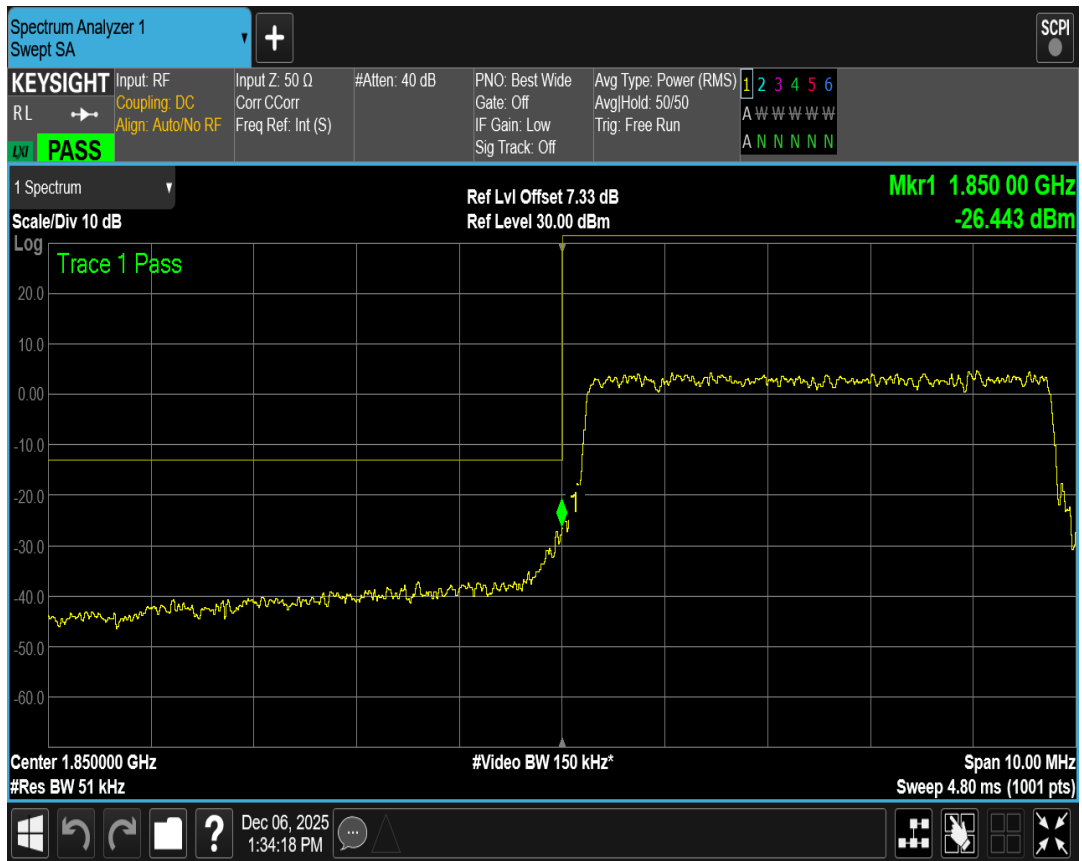
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



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



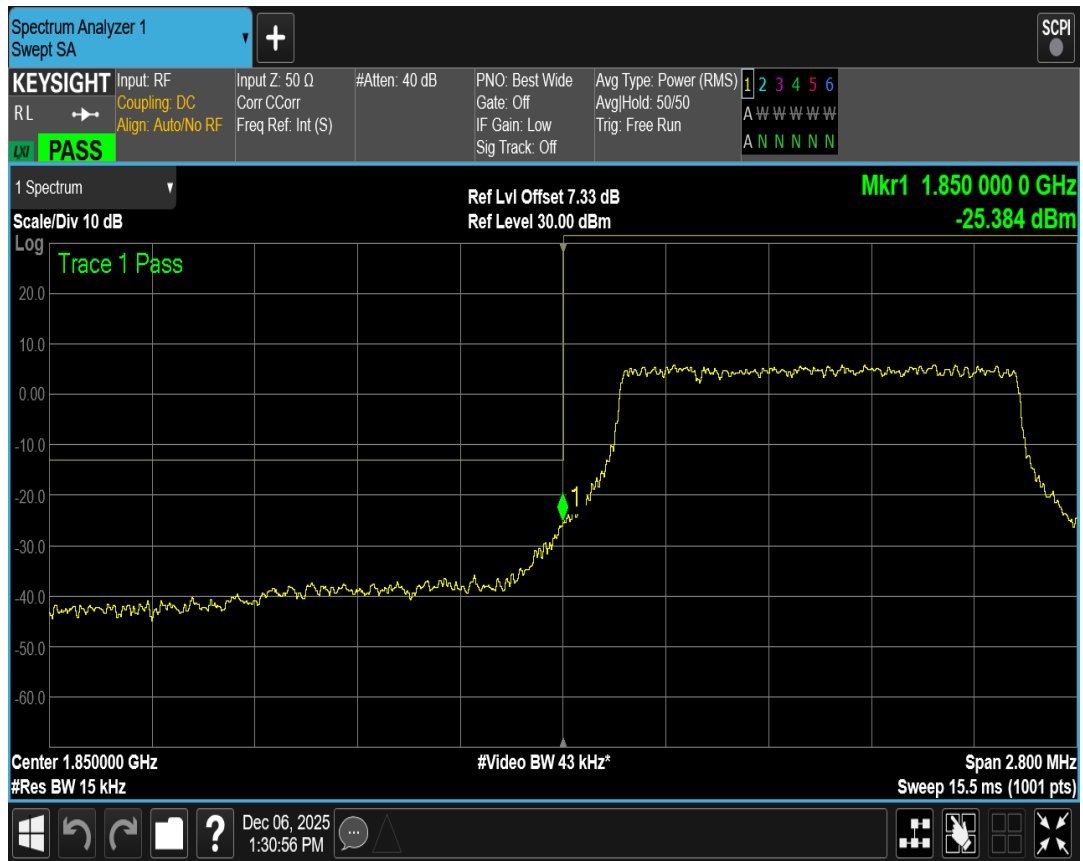
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



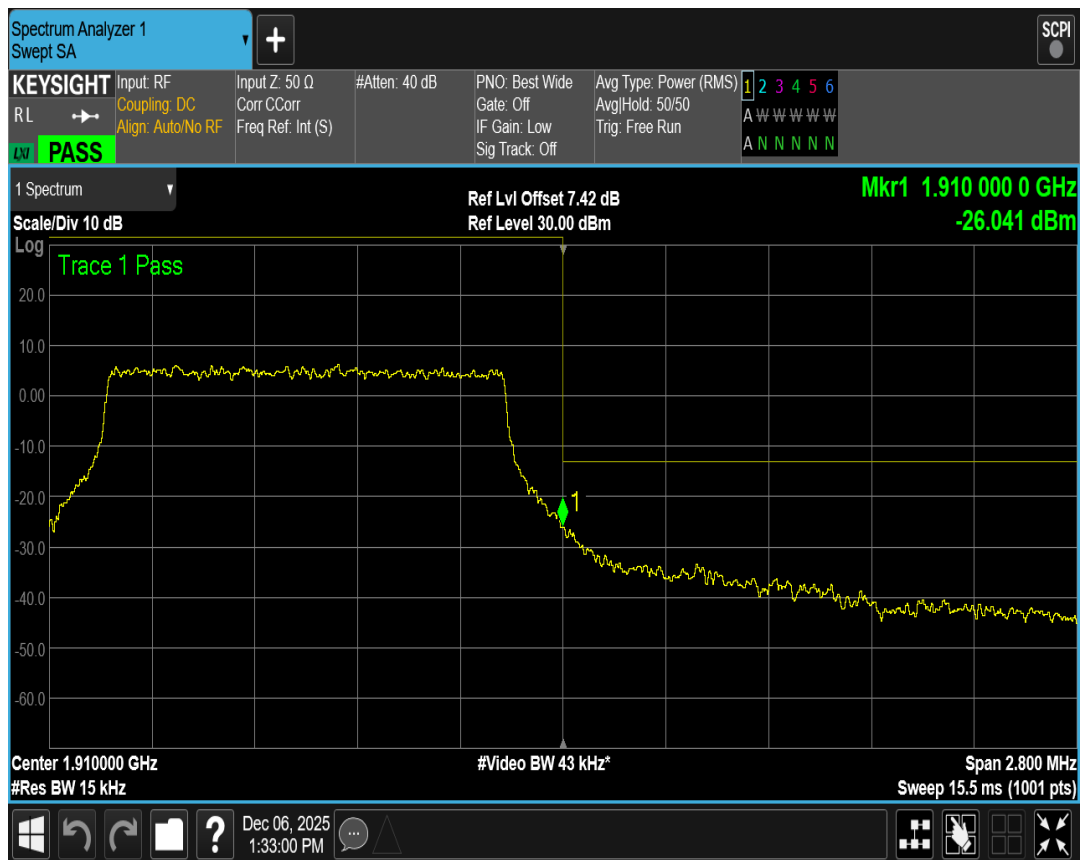
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



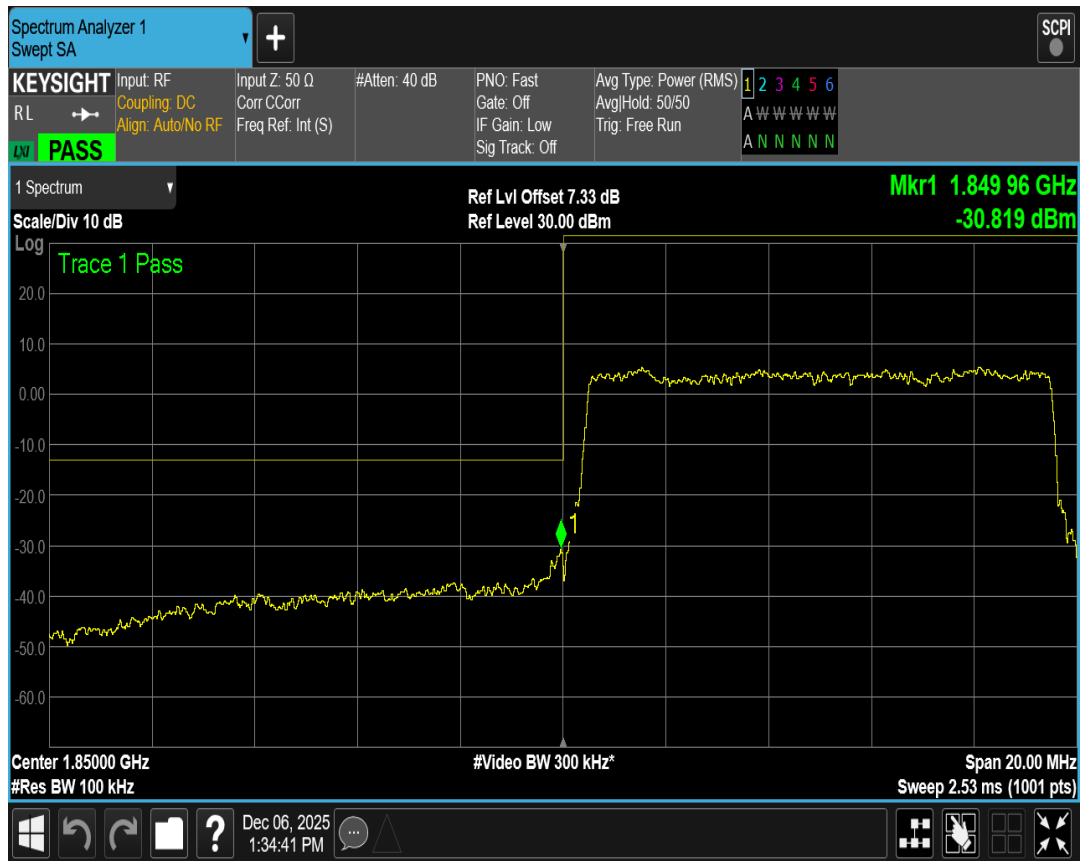
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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



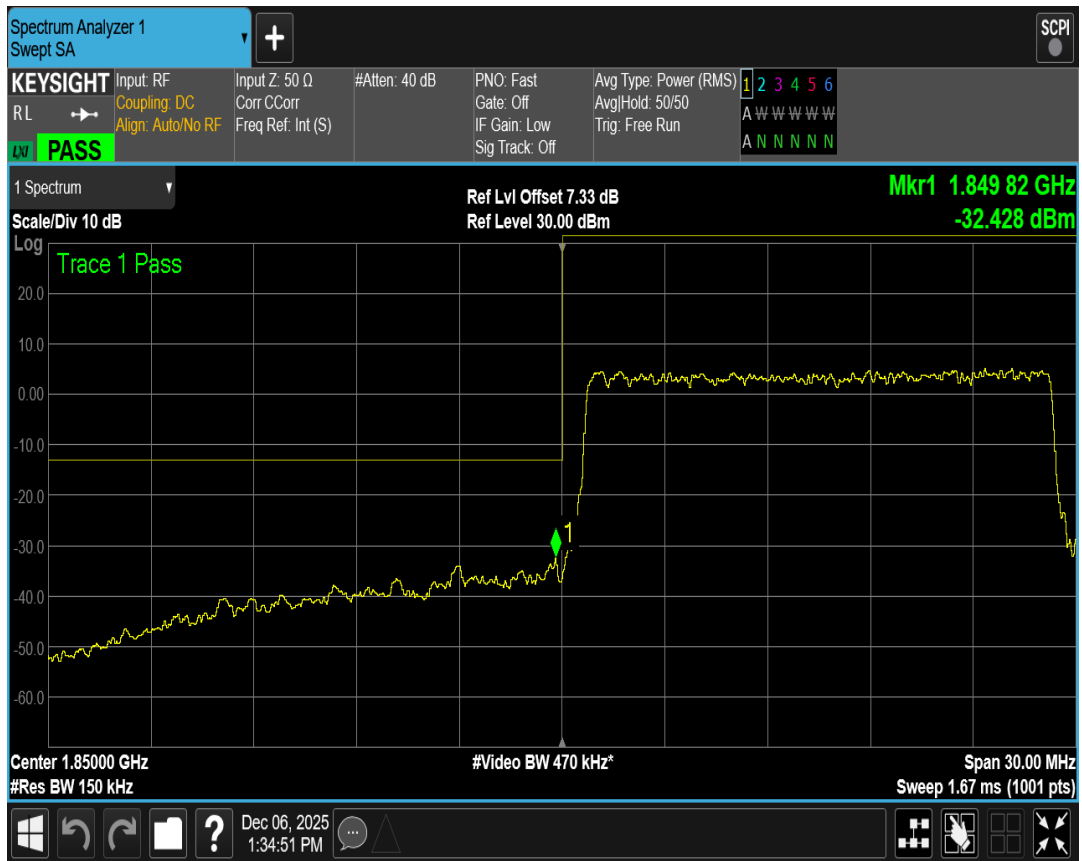
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



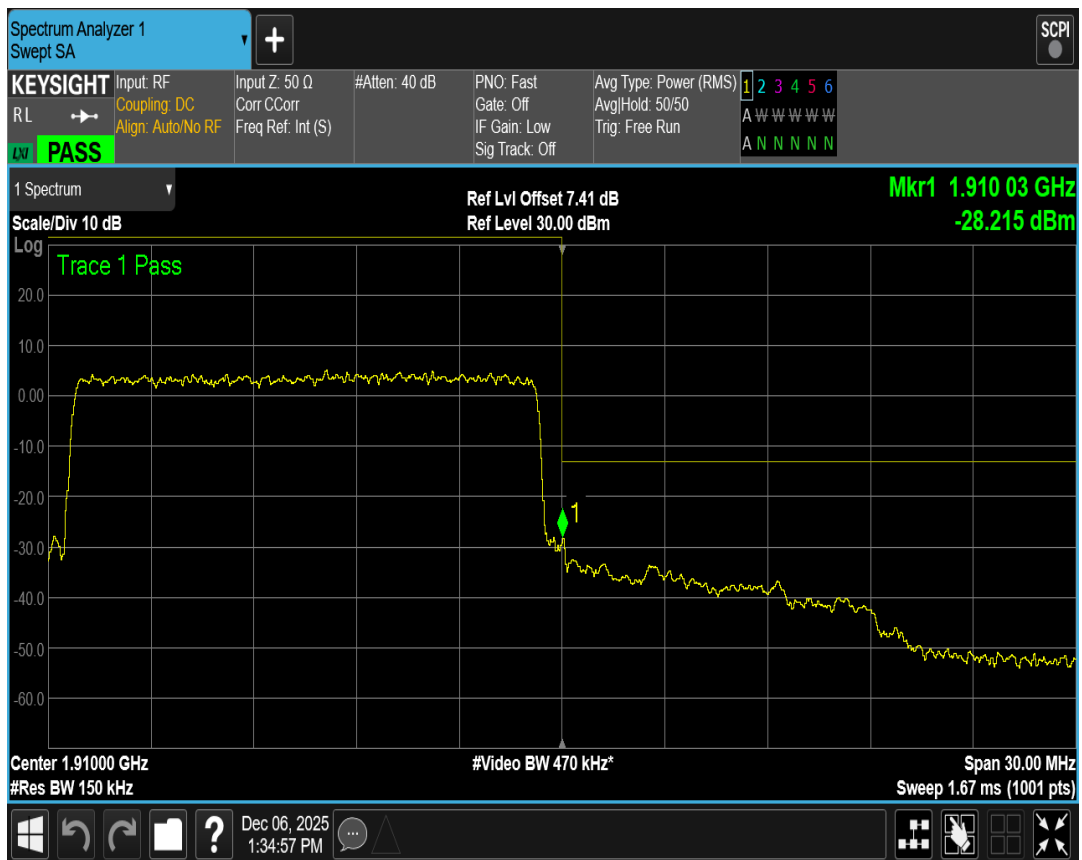
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



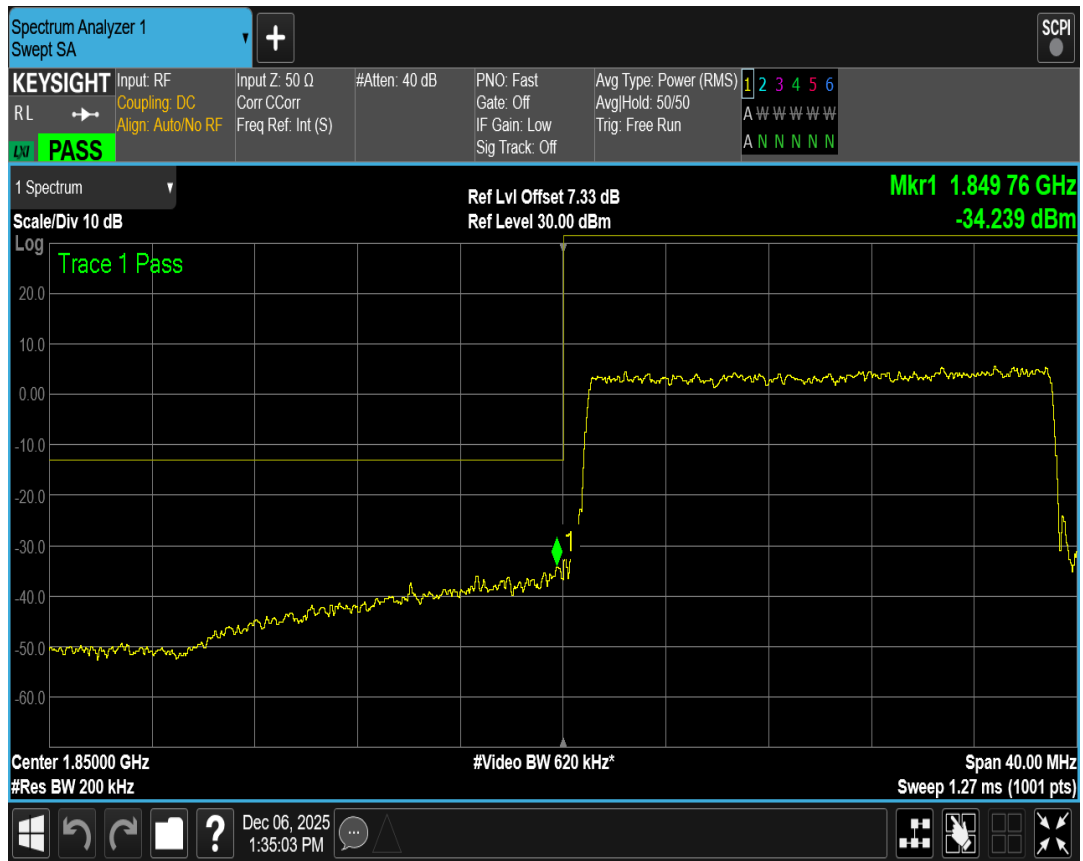
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



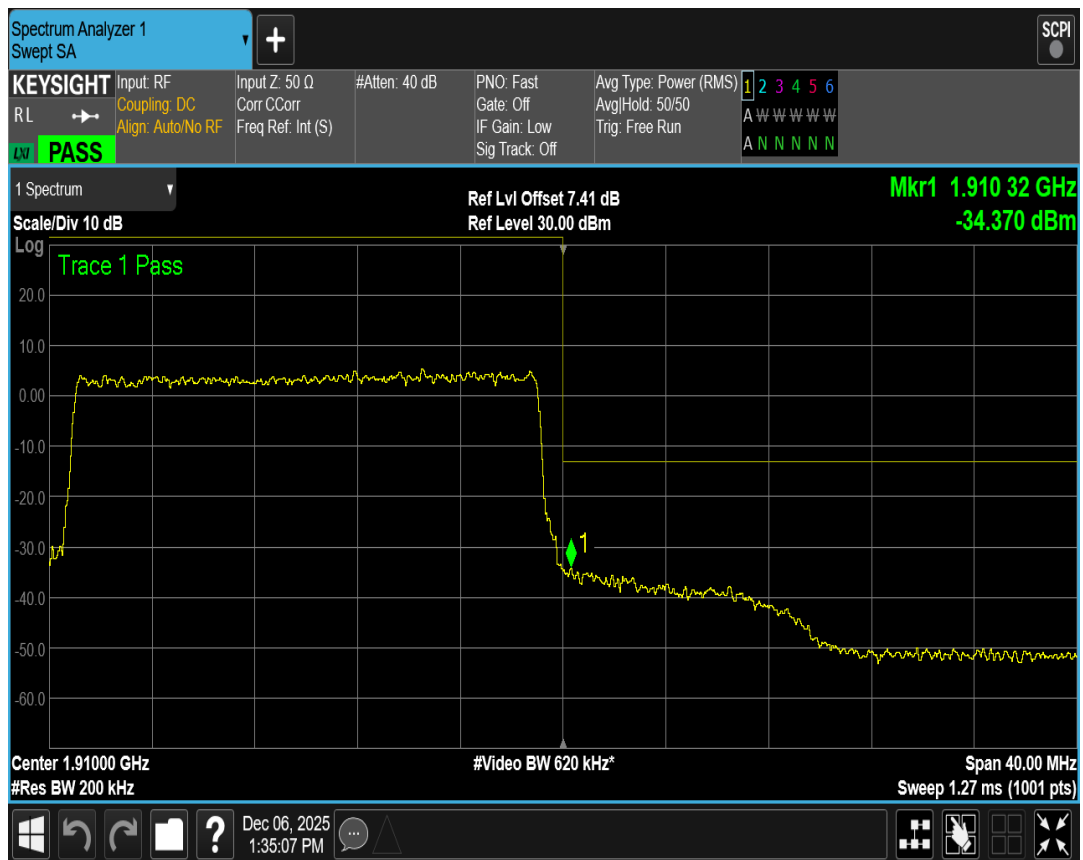
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



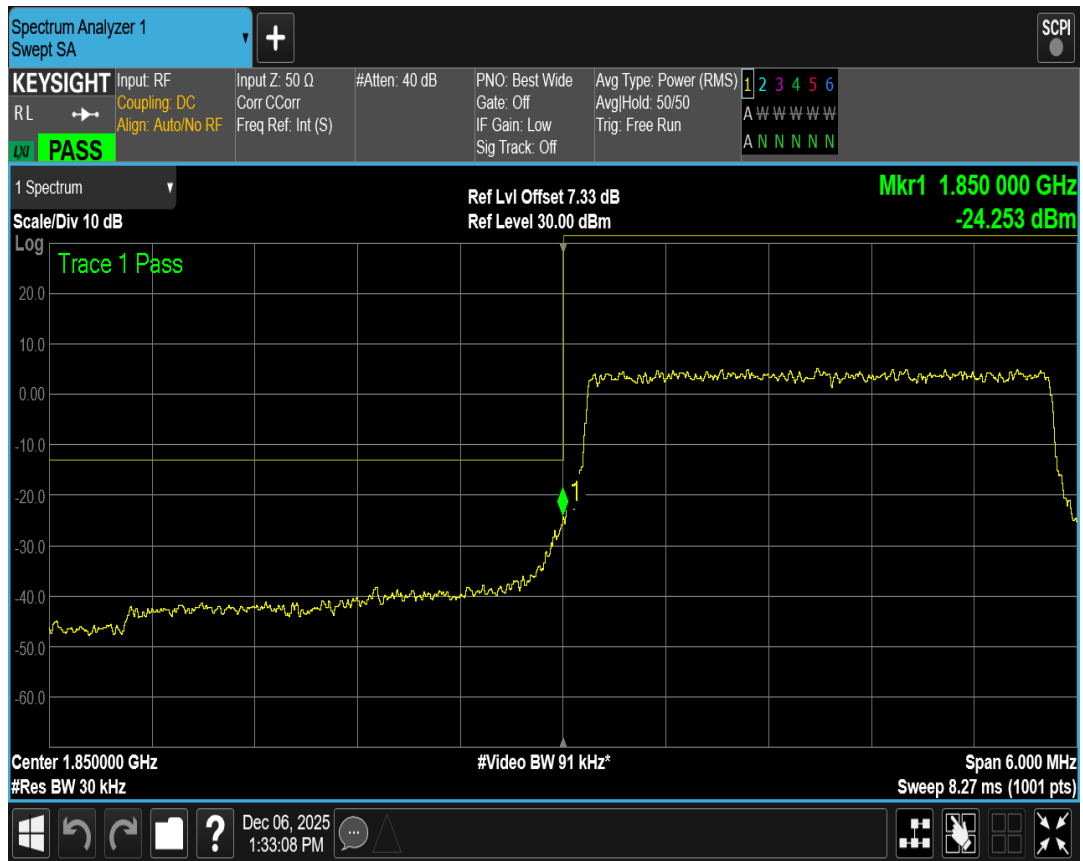
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



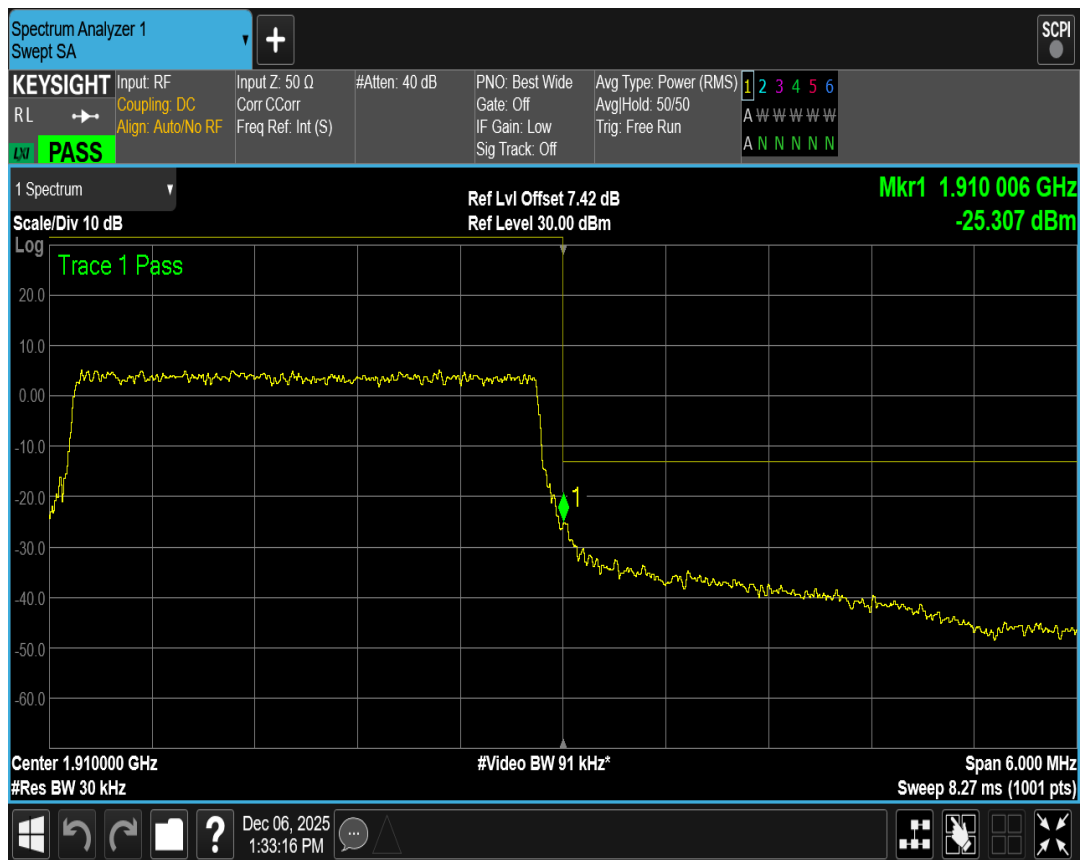
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



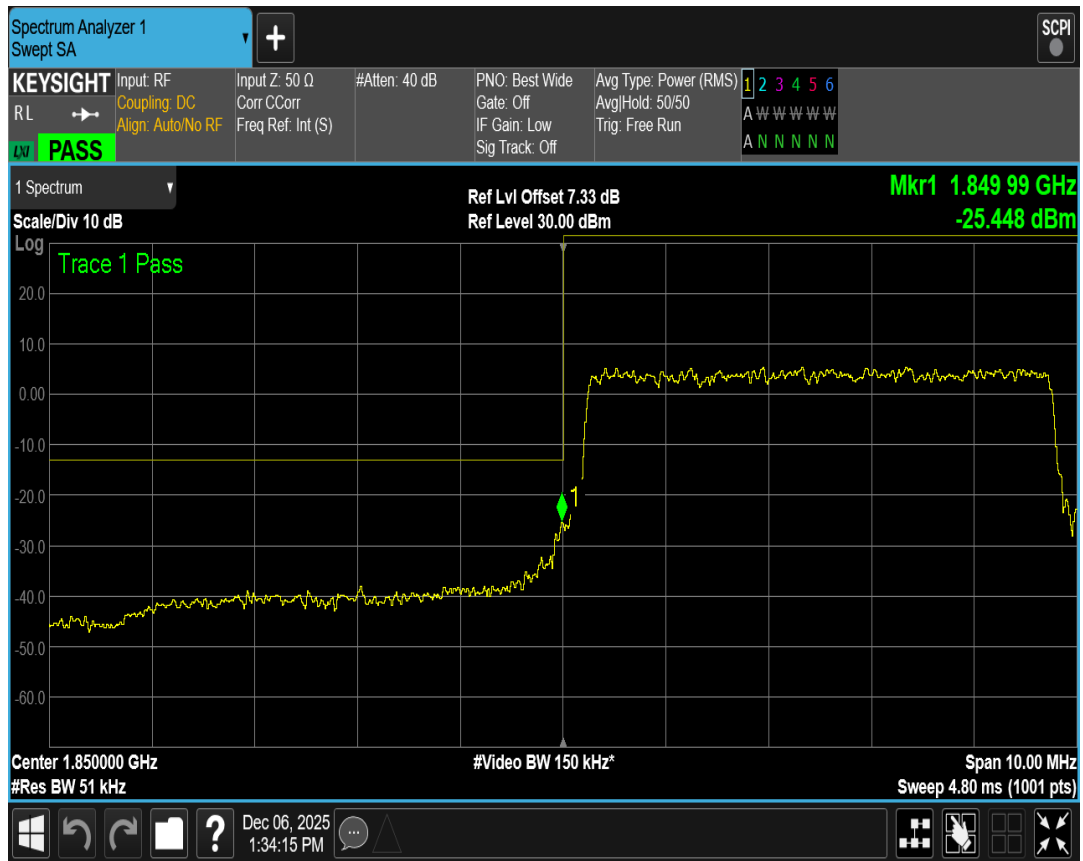
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



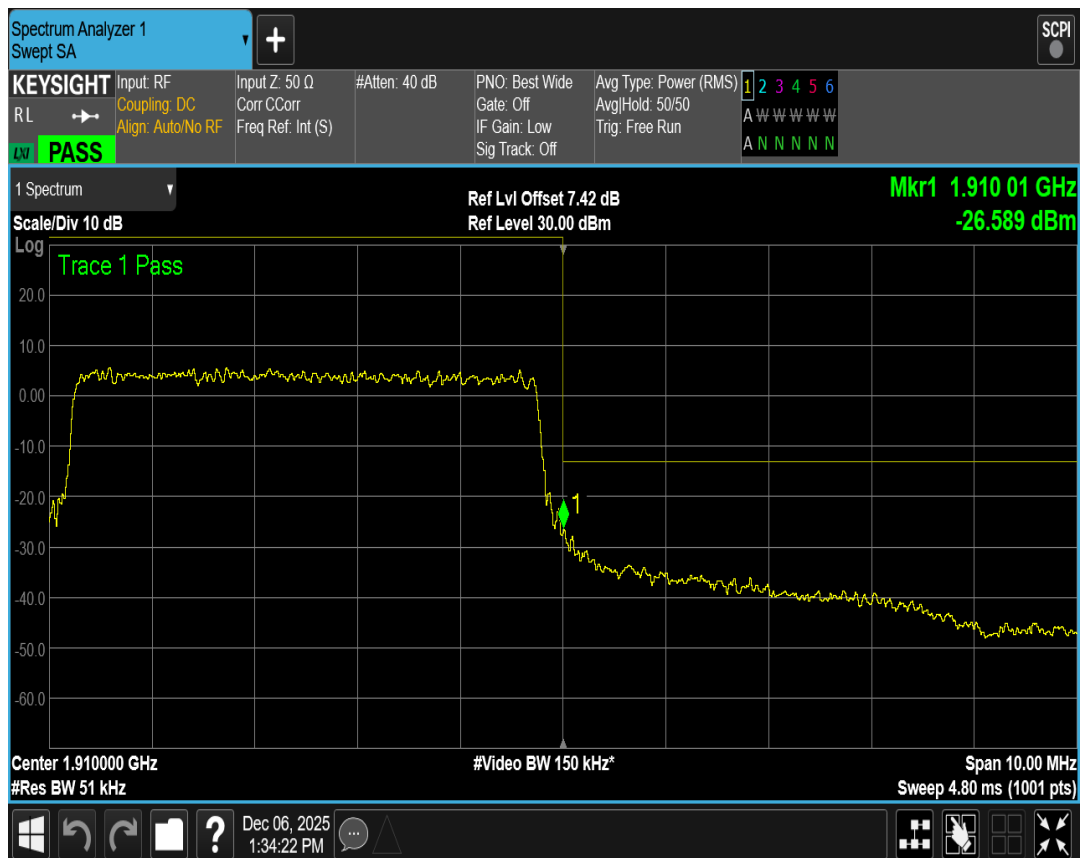
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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



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

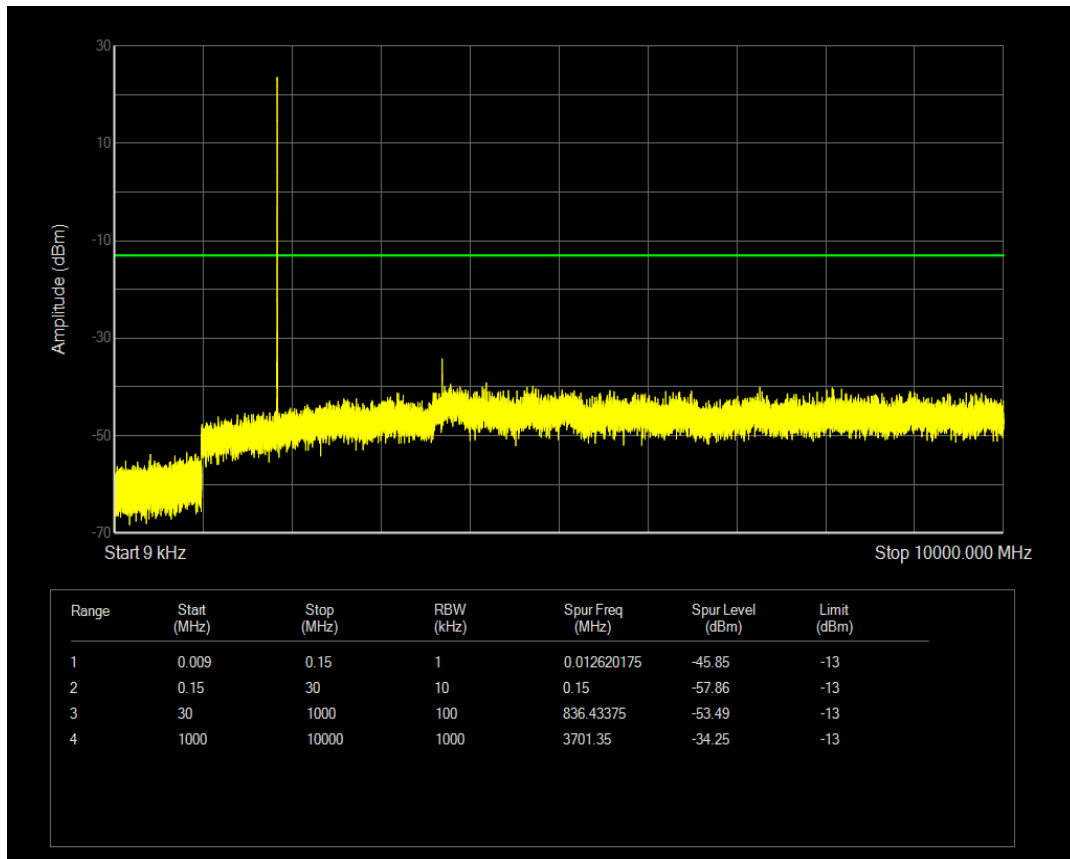
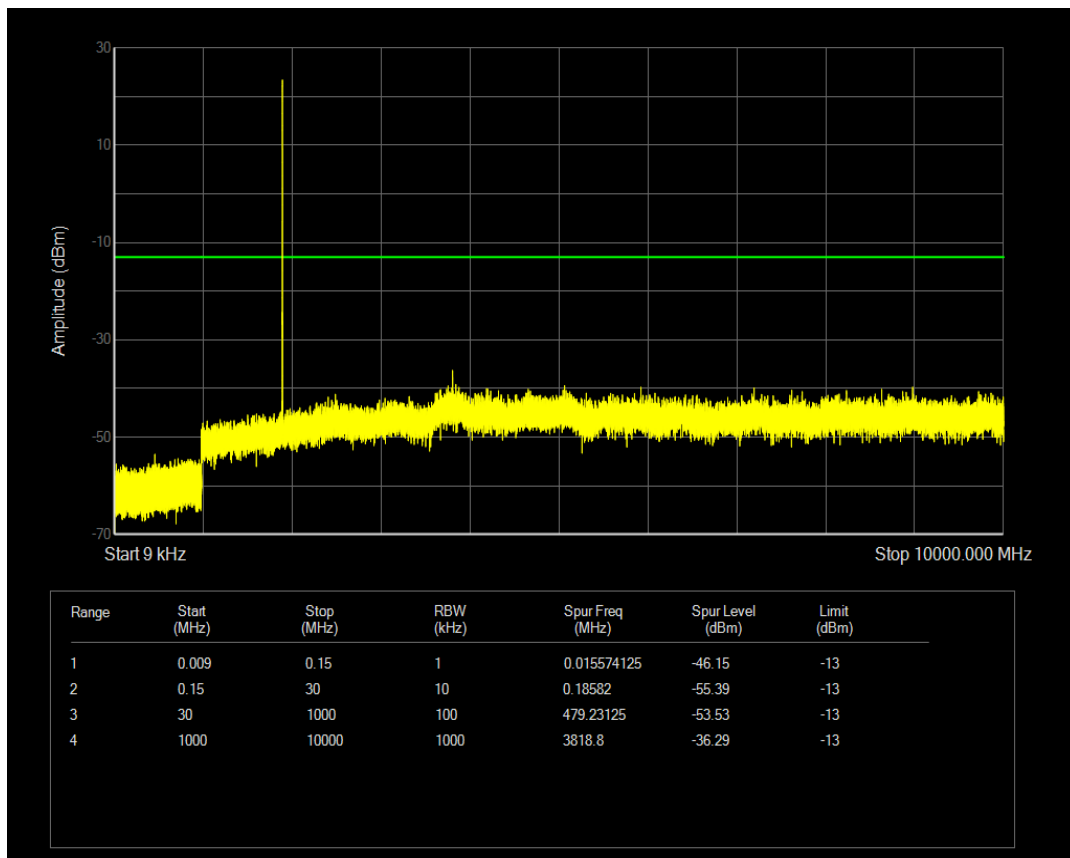


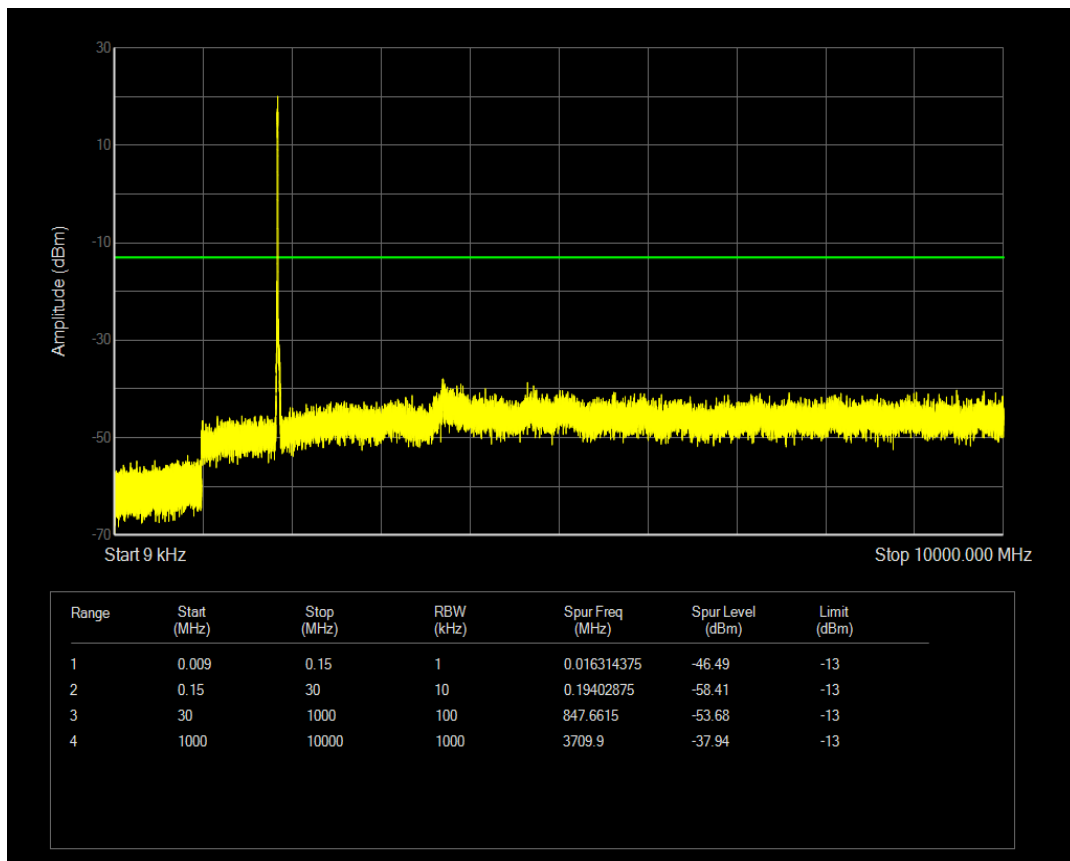
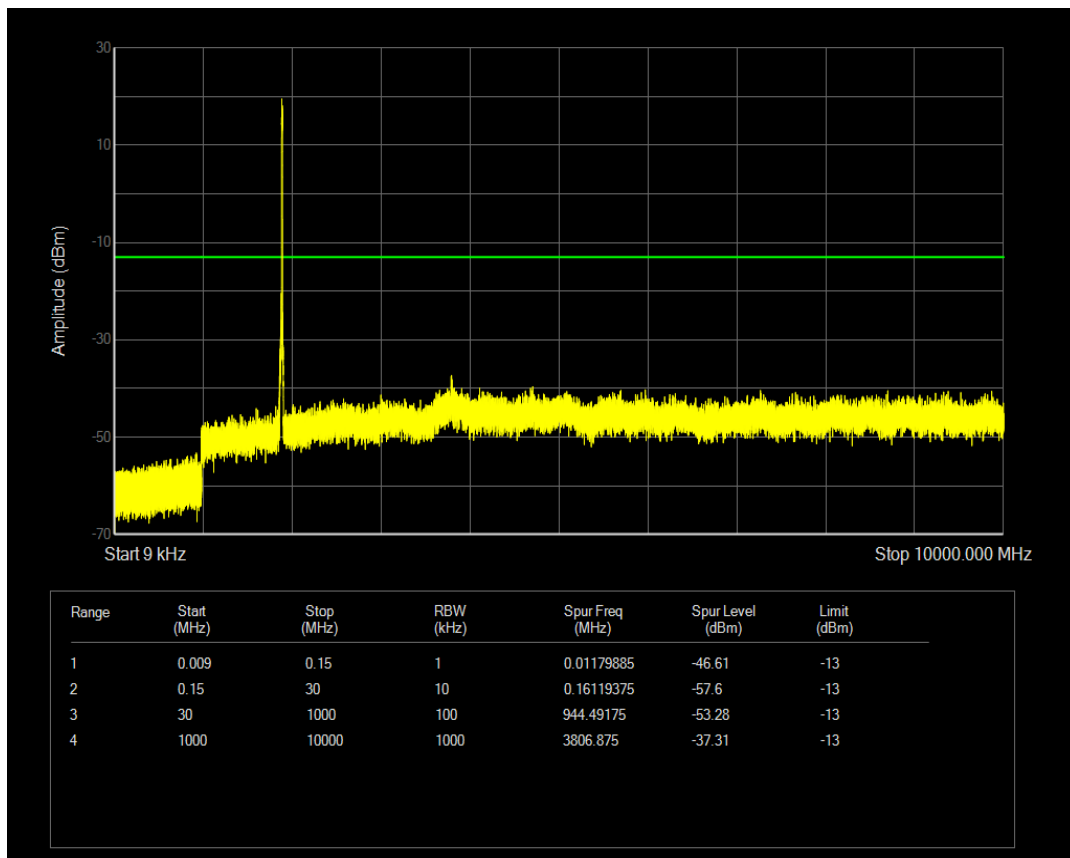
6 Out-of-band emissions

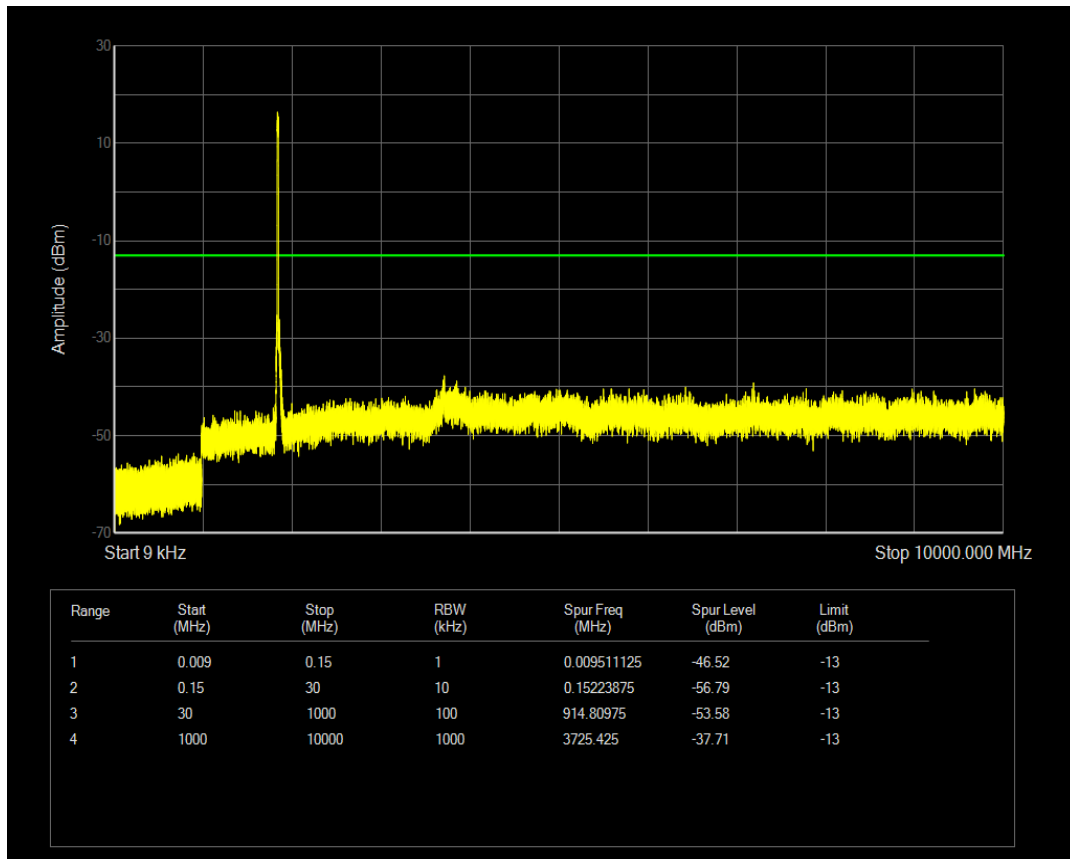
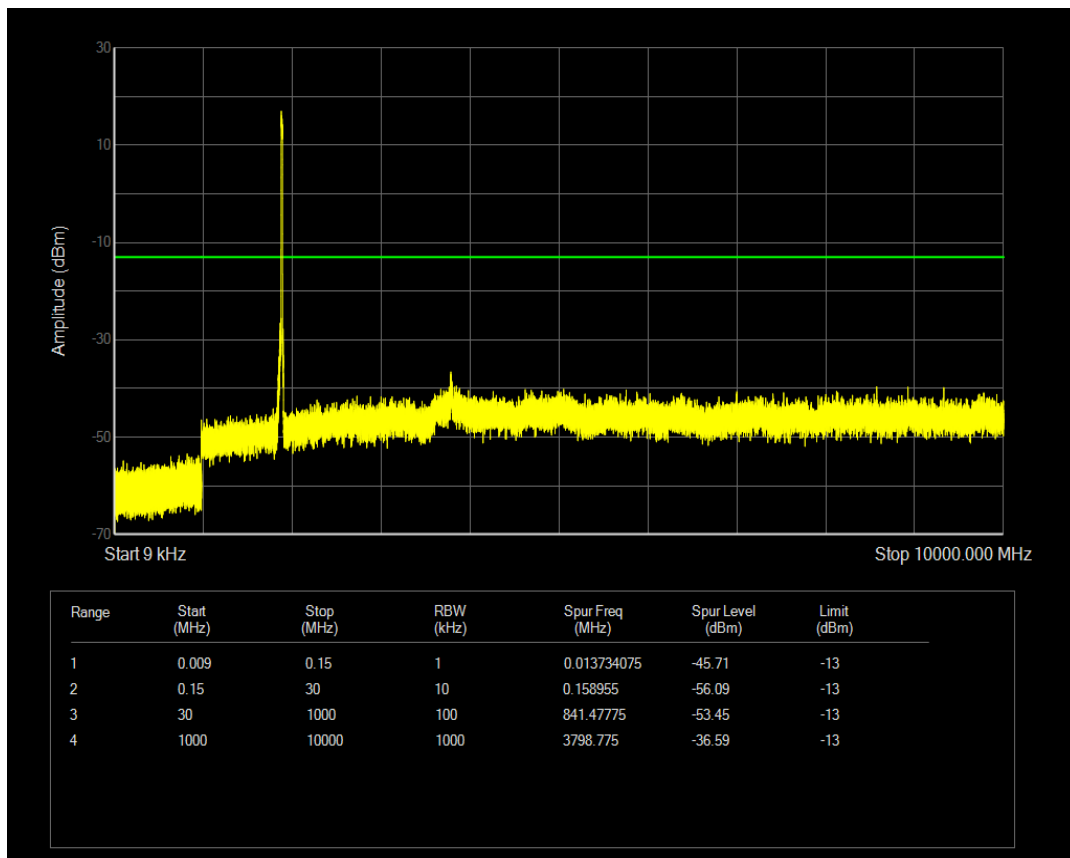
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	3701.58	-33.27	-13	PASS
Band2	1.4	18607	6	#0	QAM16	3701.35	-34.25	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3819.25	-35.19	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3818.80	-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

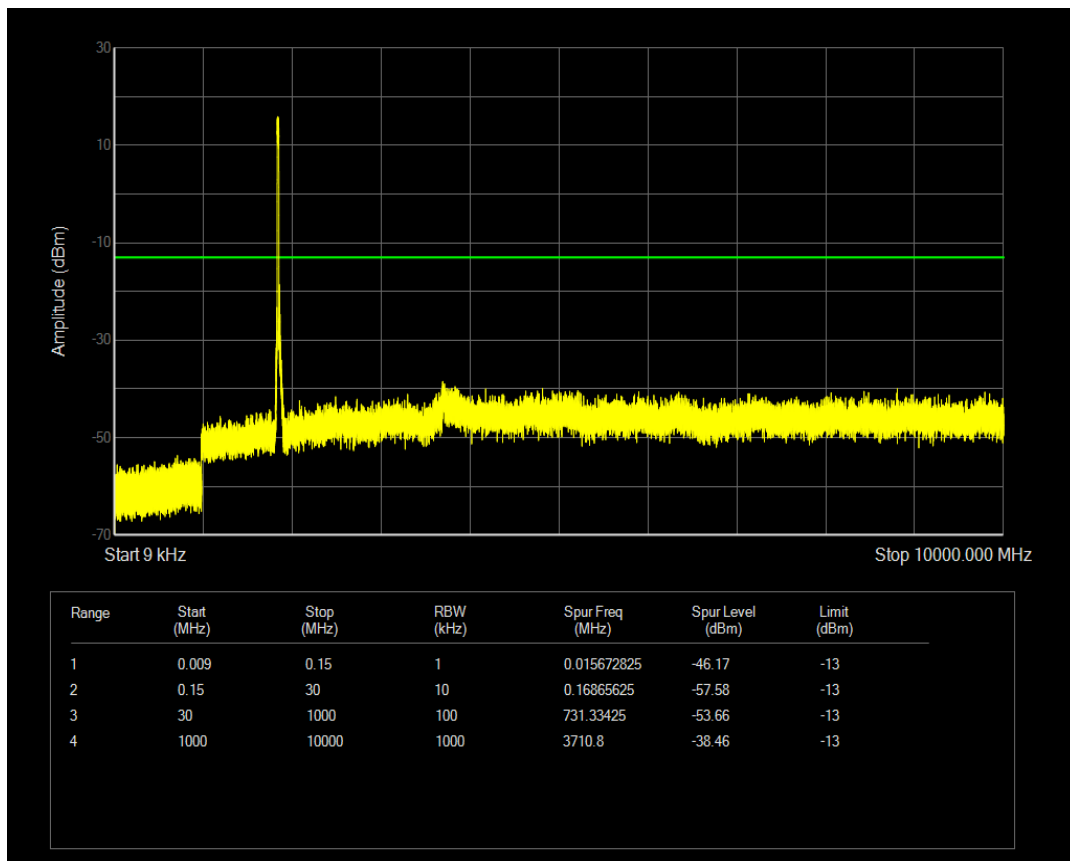
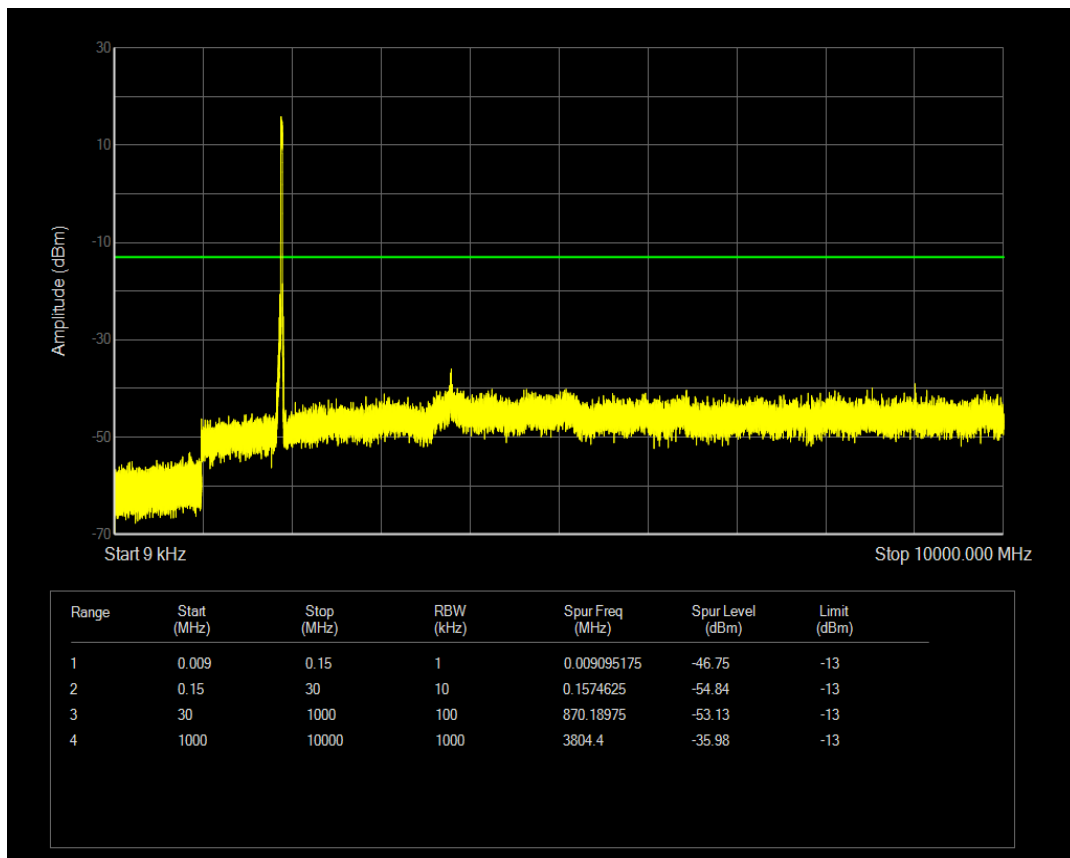
NOTE: out of band emissions above 10G is considered as background noise, so it is not reflected in the report

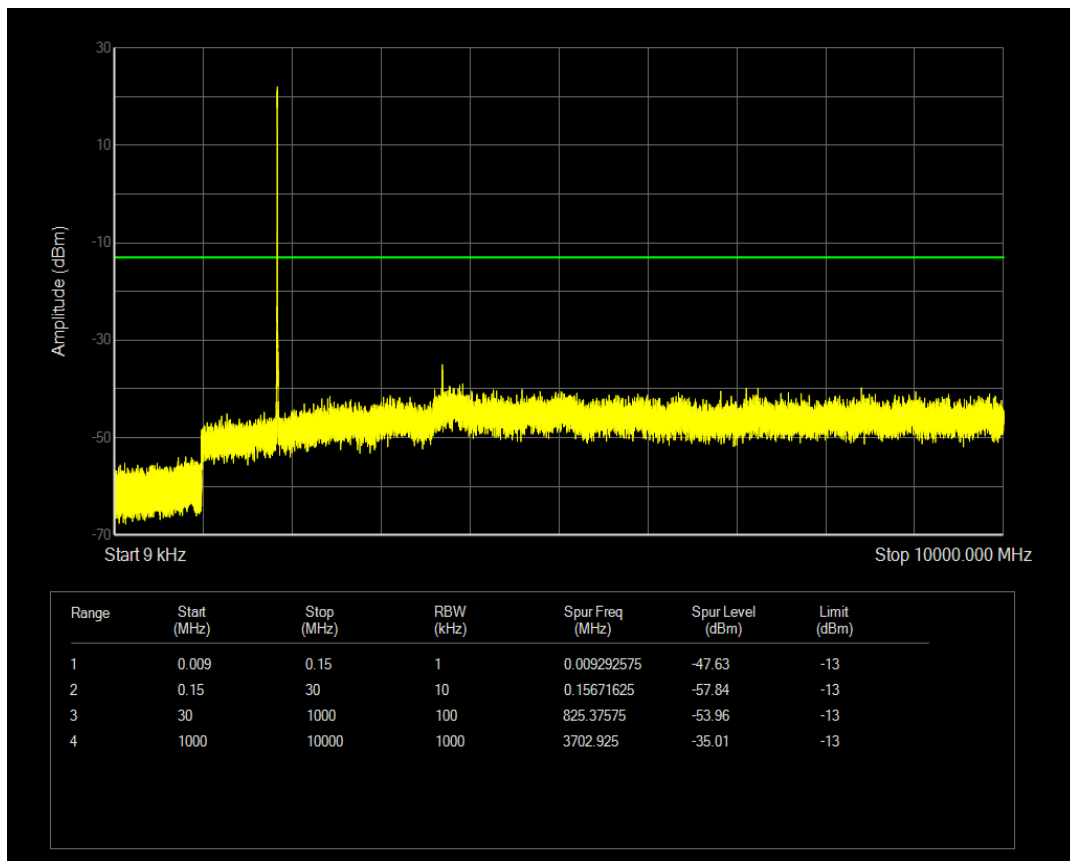
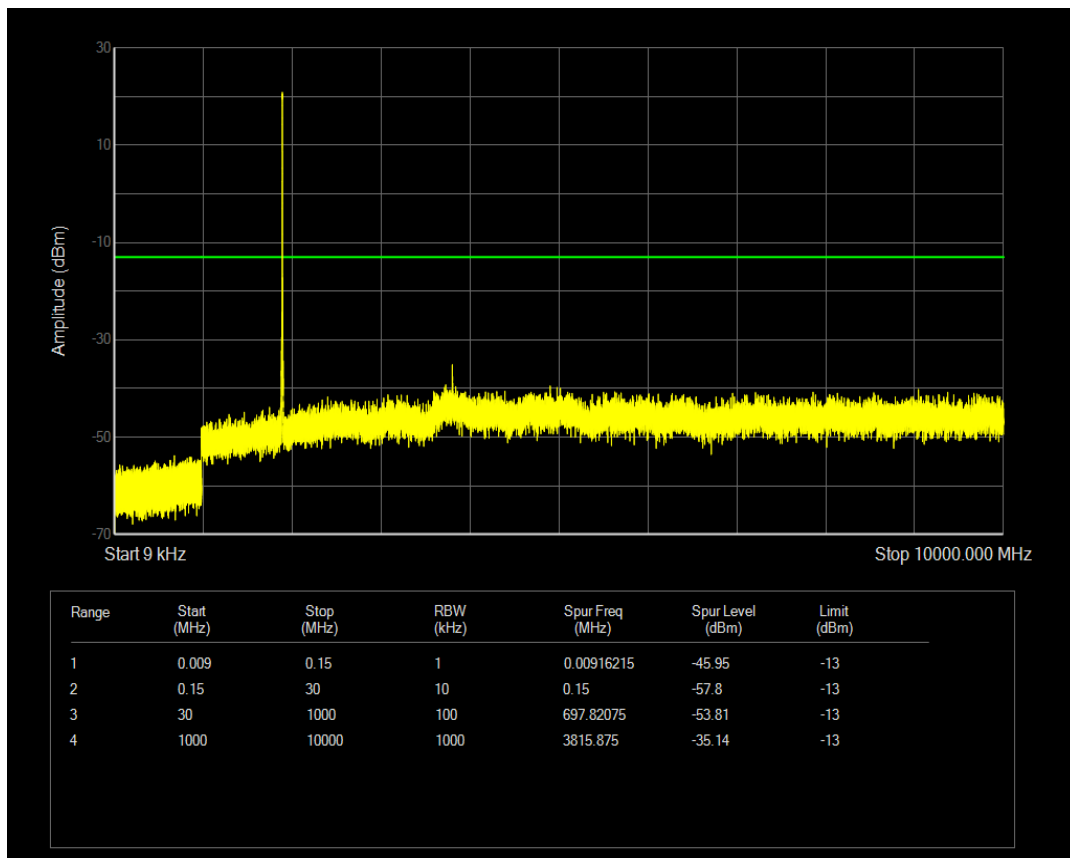
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

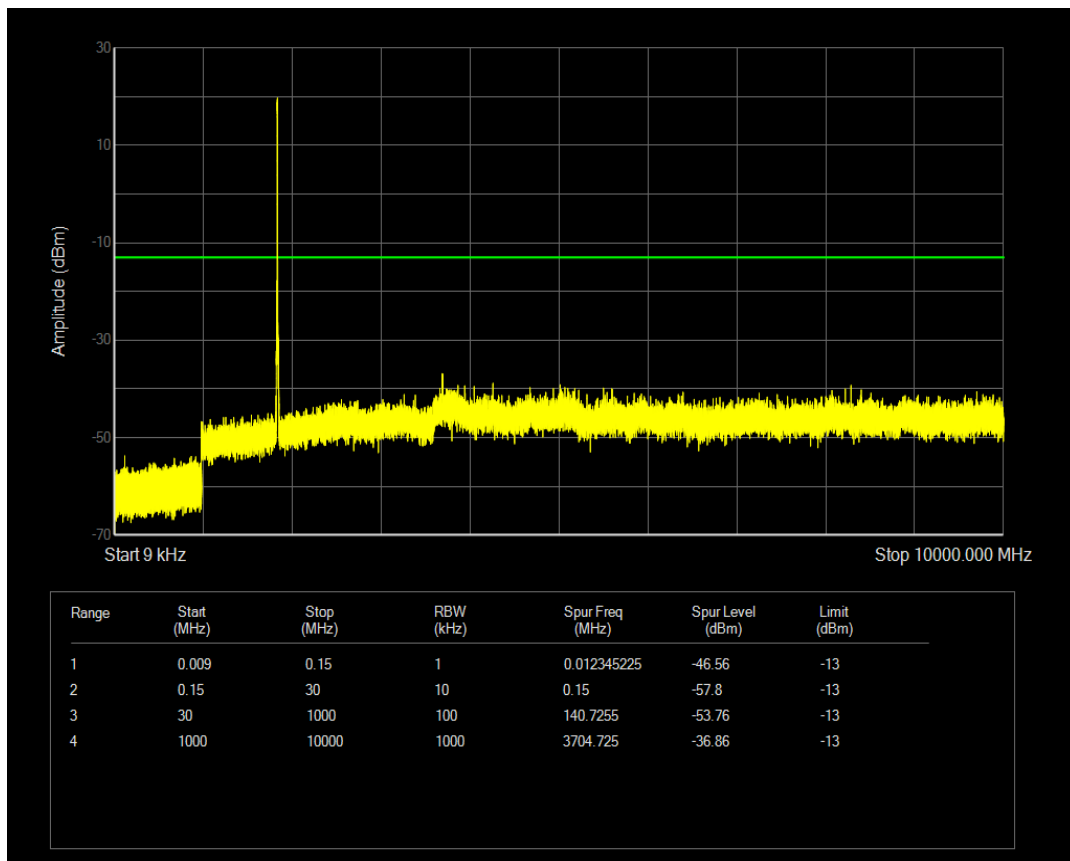
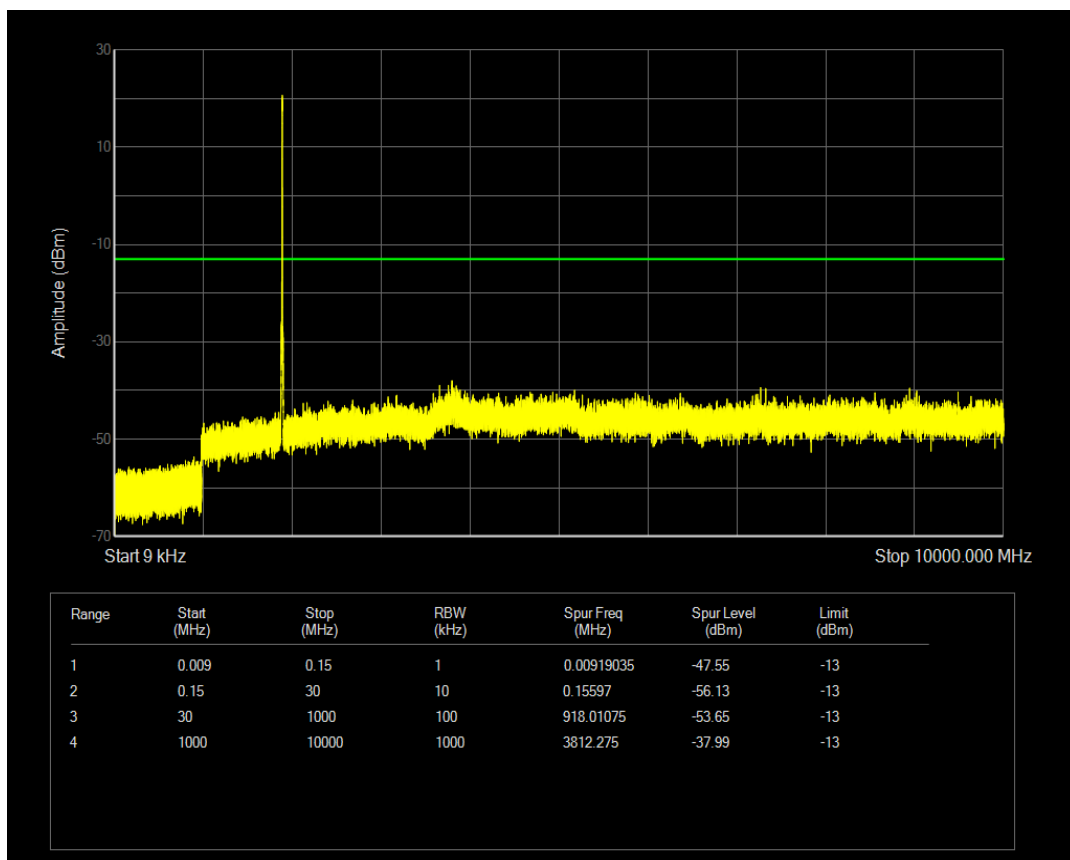
**Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0**

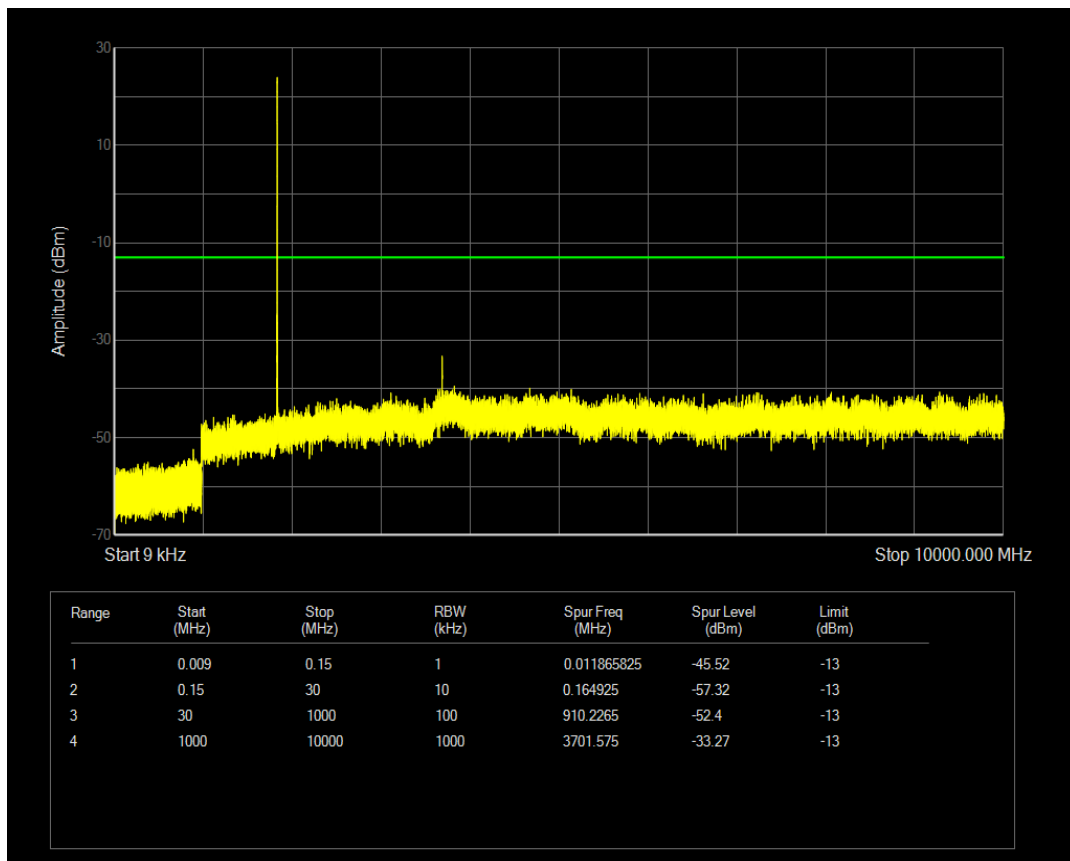
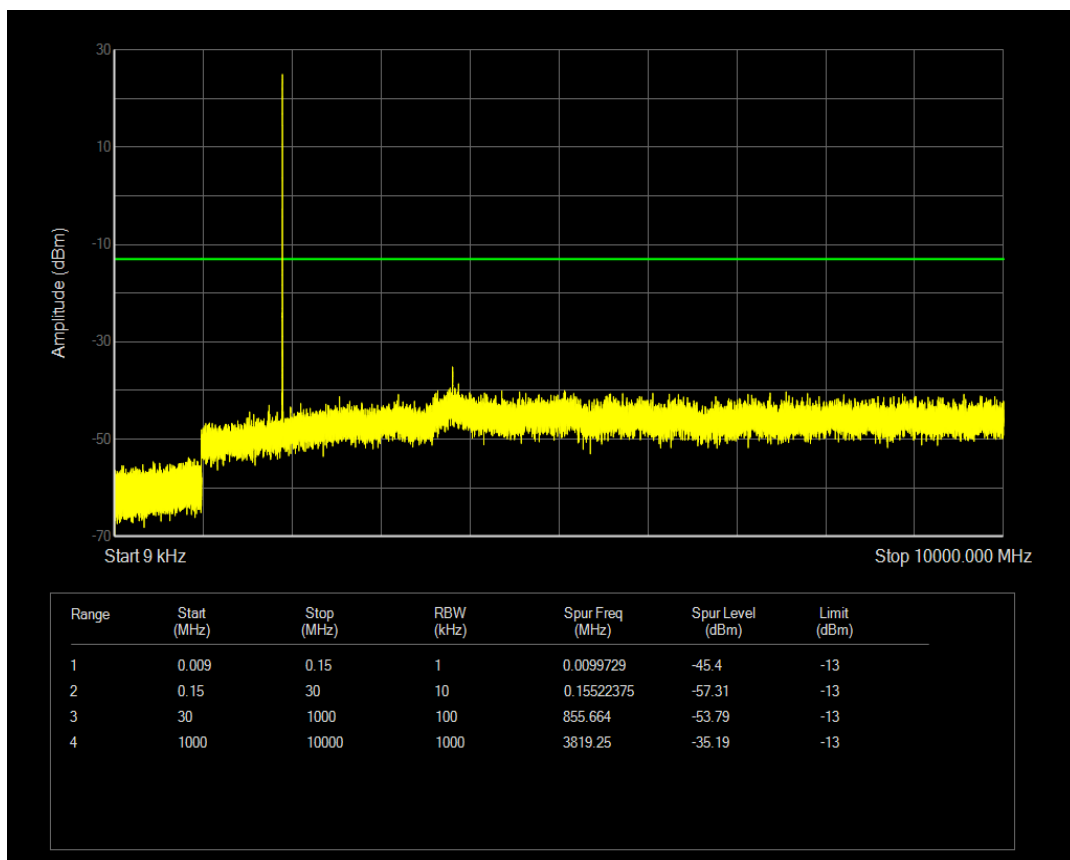
**Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0****Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0**

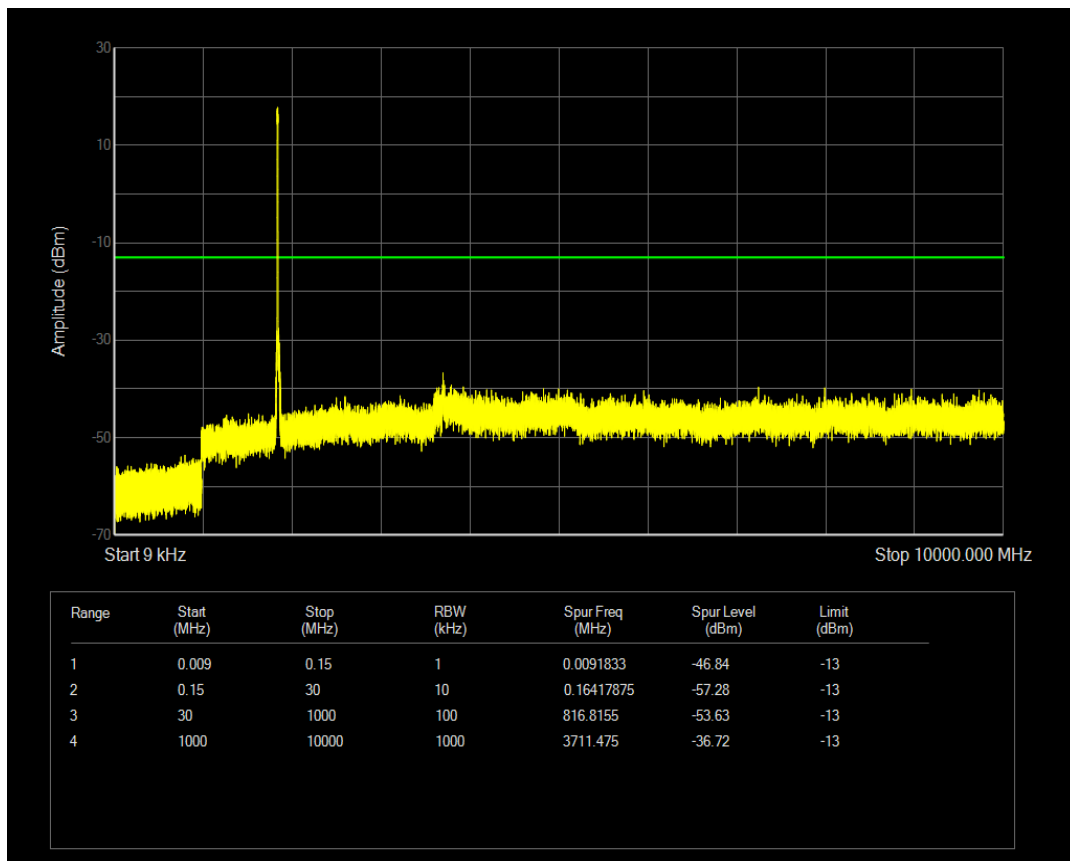
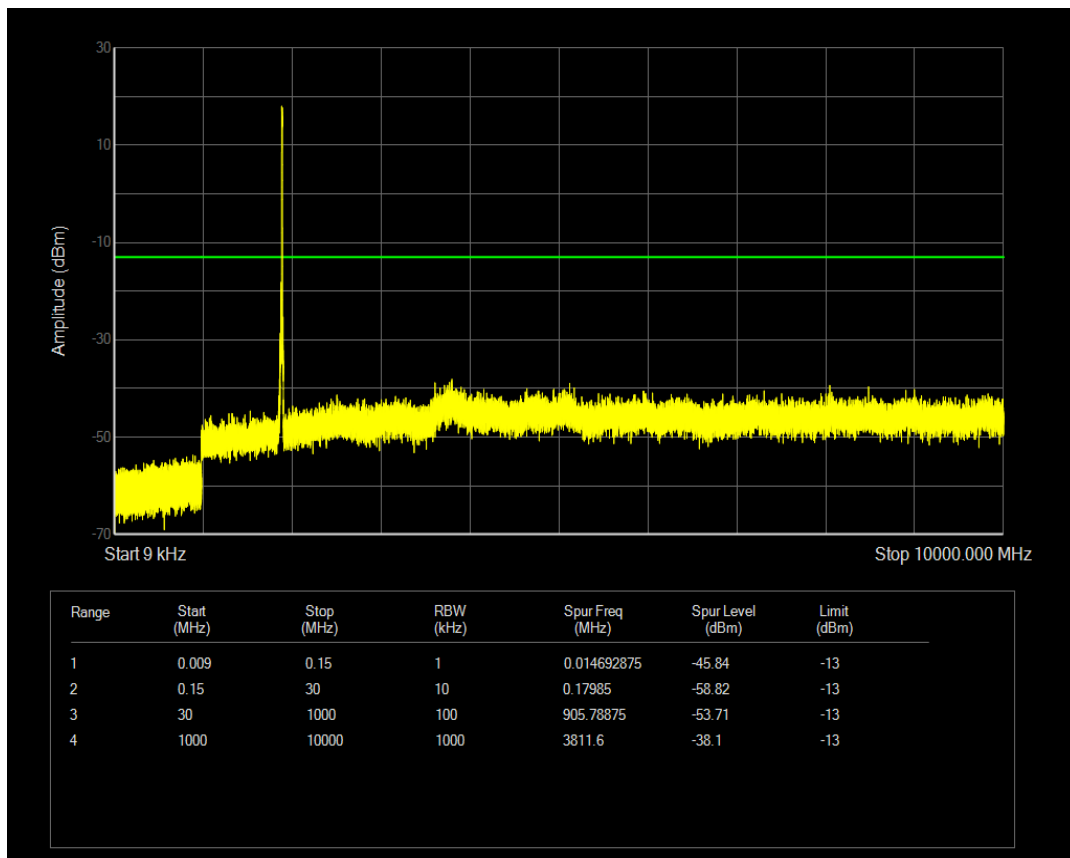
**Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0****Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0**

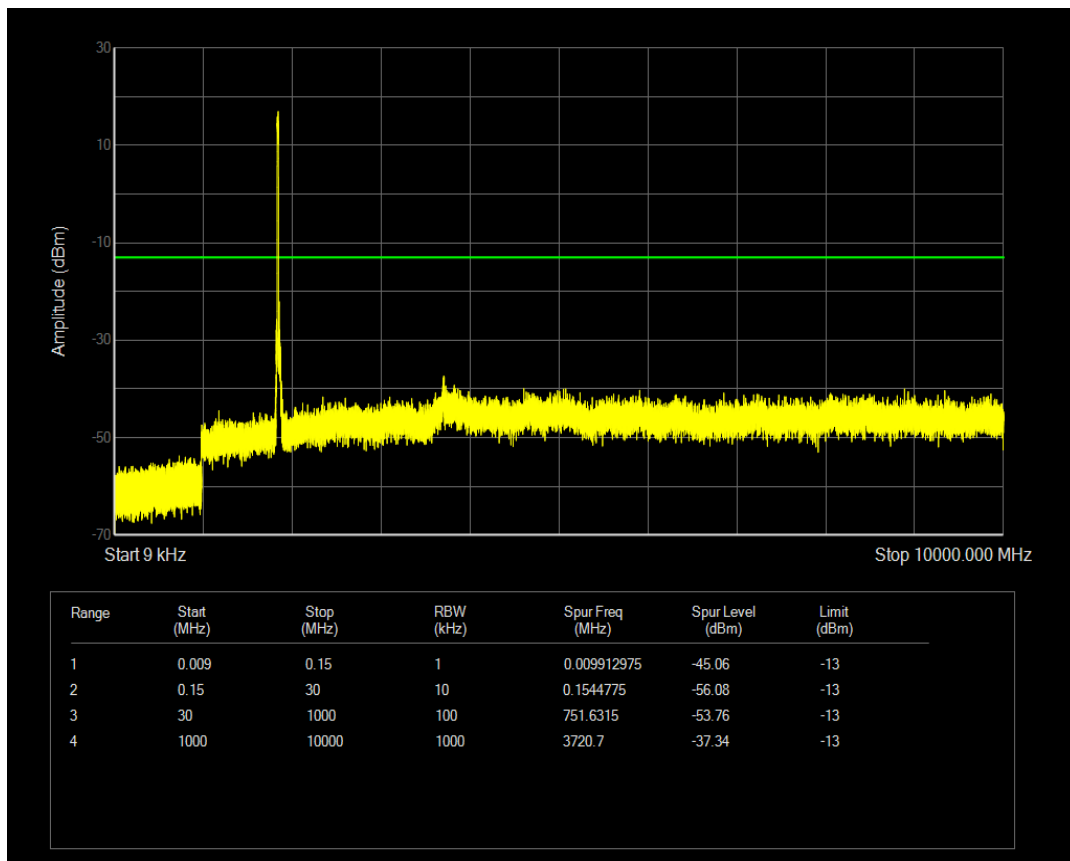
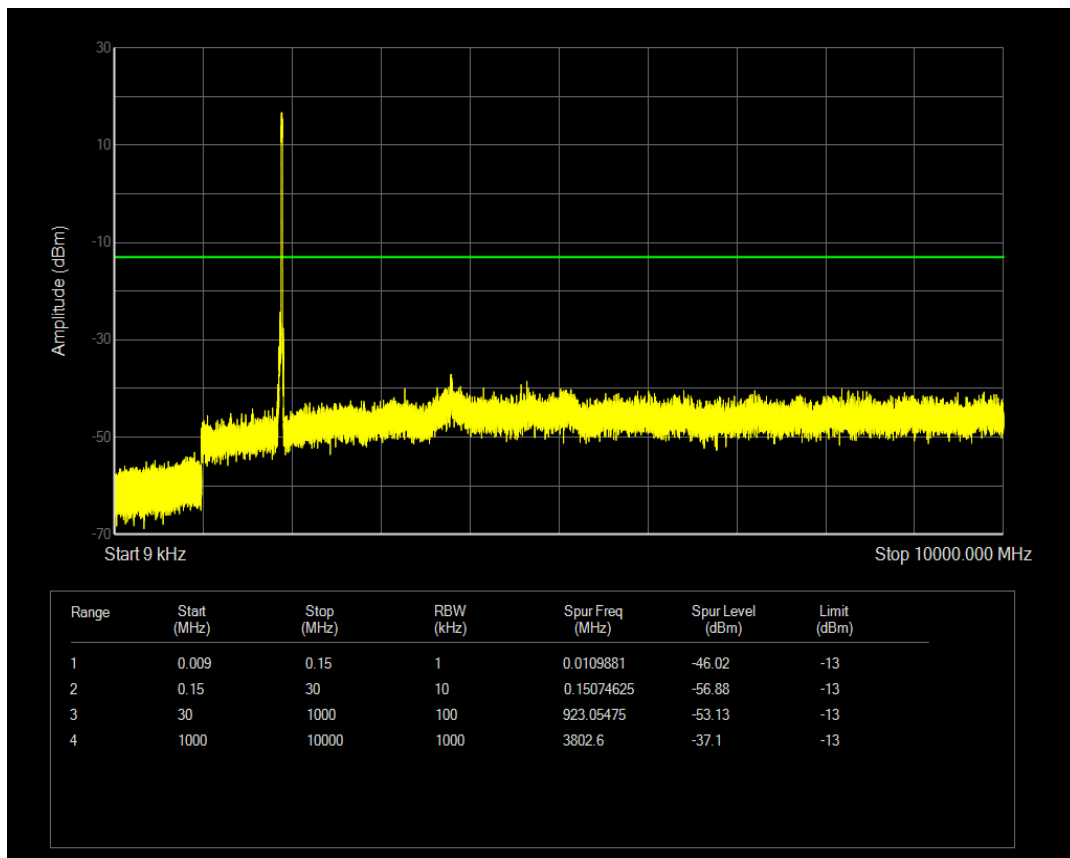
**Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0****Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0**

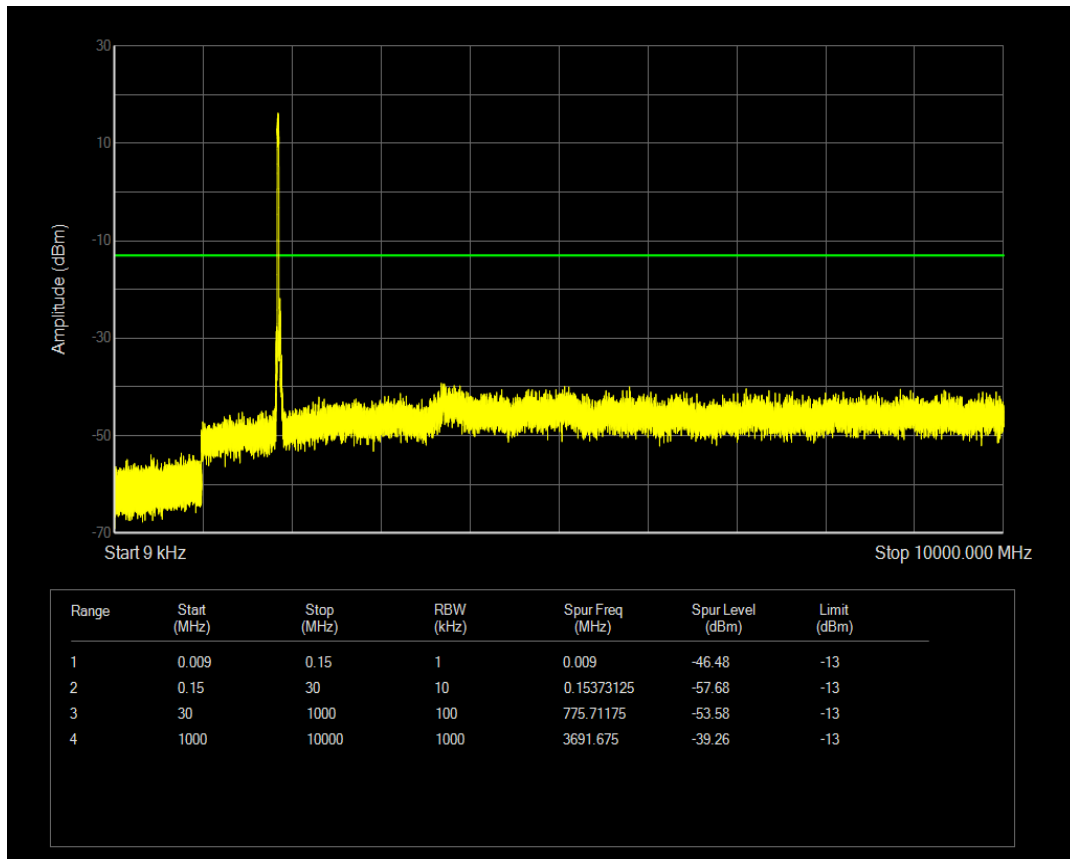
**Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0****Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0**

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

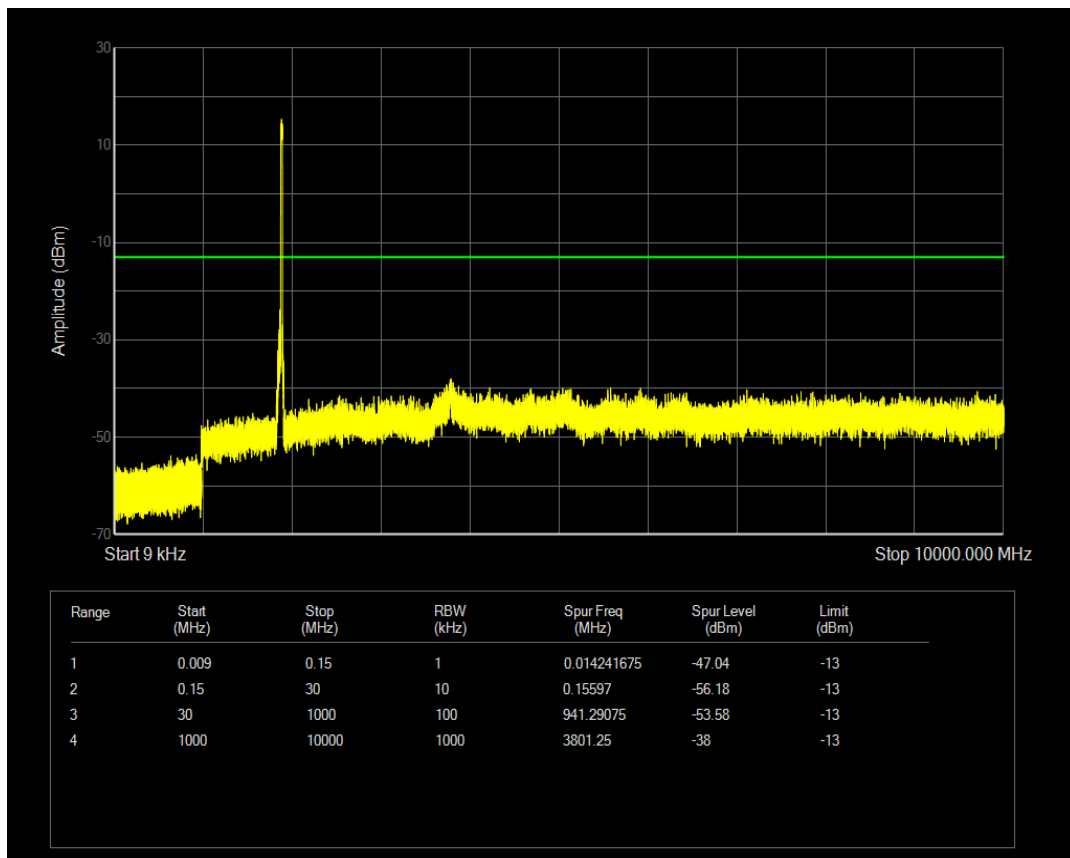
**Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0**

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

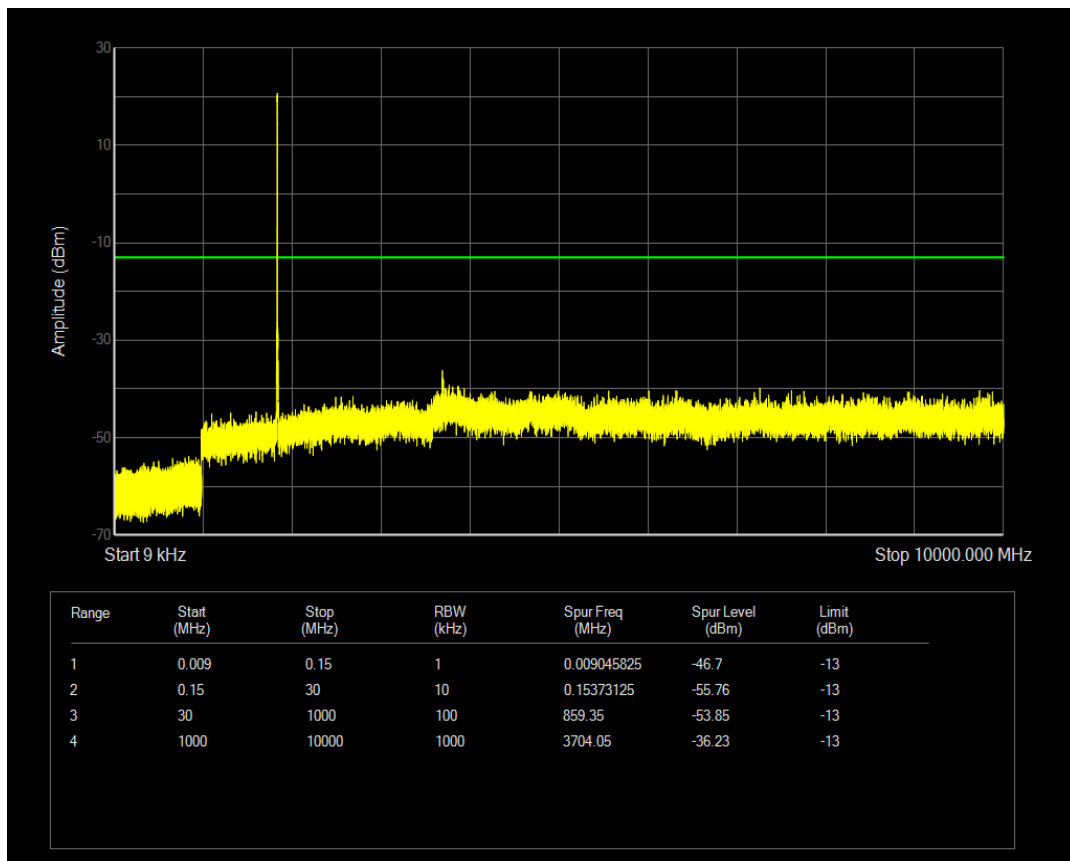
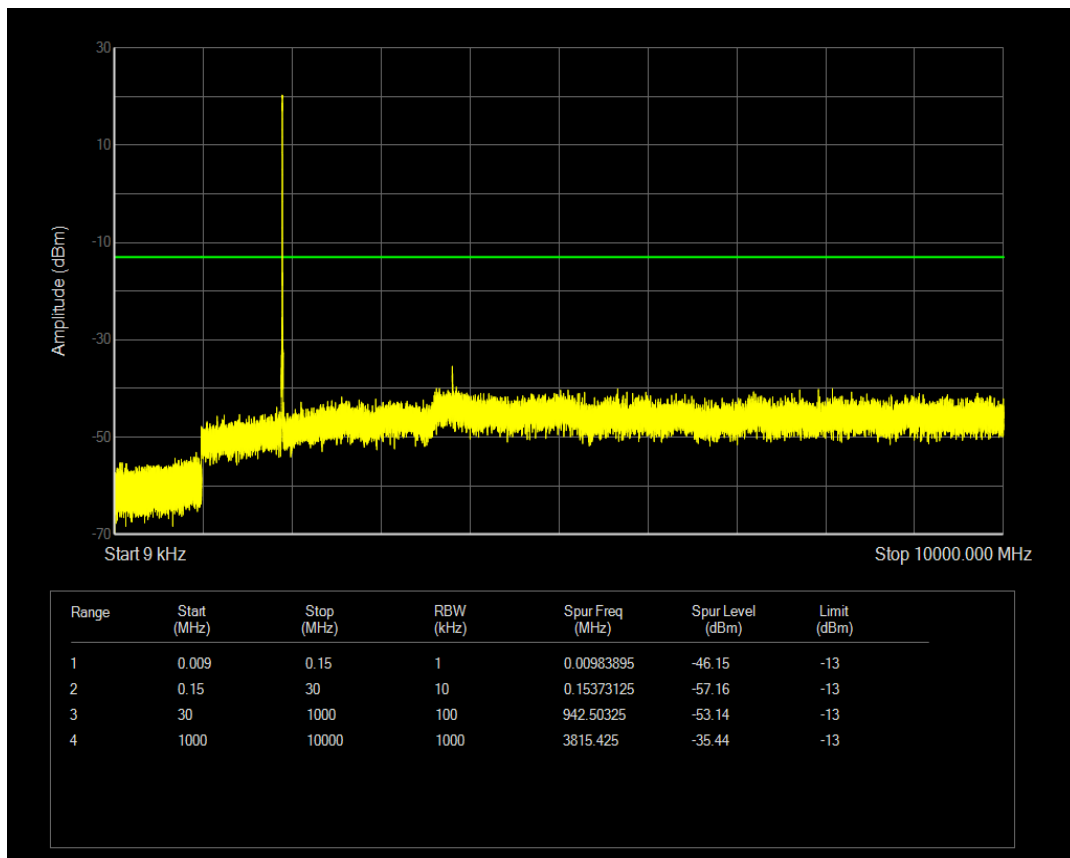
**Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0****Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0**

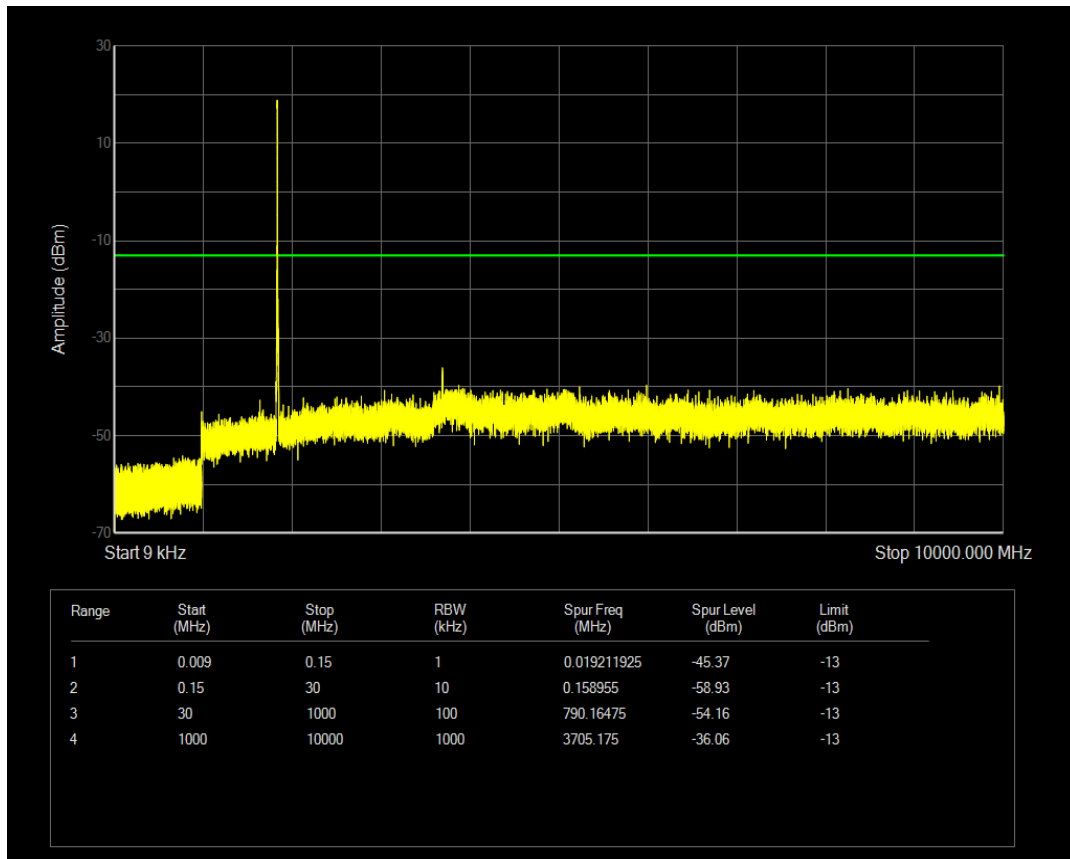


Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



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

