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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	23.00	-1.51	21.49	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.03	-1.51	21.52	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	22.98	-1.51	21.47	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	22.88	-1.51	21.37	33.01	PASS
Band2	1.4	18607	3	#Mid	QPSK	22.83	-1.51	21.32	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	22.86	-1.51	21.35	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	22.01	-1.51	20.5	33.01	PASS
Band2	1.4	18607	1	#0	QAM16	21.98	-1.51	20.47	33.01	PASS
Band2	1.4	18607	1	#Mid	QAM16	21.93	-1.51	20.42	33.01	PASS
Band2	1.4	18607	1	#Max	QAM16	21.98	-1.51	20.47	33.01	PASS
Band2	1.4	18607	3	#0	QAM16	22.16	-1.51	20.65	33.01	PASS
Band2	1.4	18607	3	#Mid	QAM16	22.14	-1.51	20.63	33.01	PASS
Band2	1.4	18607	3	#Max	QAM16	22.16	-1.51	20.65	33.01	PASS
Band2	1.4	18607	6	#0	QAM16	21.17	-1.51	19.66	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	23.09	-1.51	21.58	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.08	-1.51	21.57	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	23.09	-1.51	21.58	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	22.91	-1.51	21.4	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	22.85	-1.51	21.34	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	22.92	-1.51	21.41	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	21.98	-1.51	20.47	33.01	PASS
Band2	1.4	18900	1	#0	QAM16	22.24	-1.51	20.73	33.01	PASS
Band2	1.4	18900	1	#Mid	QAM16	22.16	-1.51	20.65	33.01	PASS
Band2	1.4	18900	1	#Max	QAM16	22.18	-1.51	20.67	33.01	PASS
Band2	1.4	18900	3	#0	QAM16	22.10	-1.51	20.59	33.01	PASS
Band2	1.4	18900	3	#Mid	QAM16	22.10	-1.51	20.59	33.01	PASS
Band2	1.4	18900	3	#Max	QAM16	22.08	-1.51	20.57	33.01	PASS
Band2	1.4	18900	6	#0	QAM16	21.12	-1.51	19.61	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	22.96	-1.51	21.45	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	22.98	-1.51	21.47	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	22.97	-1.51	21.46	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	22.90	-1.51	21.39	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.88	-1.51	21.37	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	22.94	-1.51	21.43	33.01	PASS
Band2	1.4	19193	6	#0	QPSK	22.01	-1.51	20.5	33.01	PASS
Band2	1.4	19193	1	#0	QAM16	22.28	-1.51	20.77	33.01	PASS
Band2	1.4	19193	1	#Mid	QAM16	22.21	-1.51	20.7	33.01	PASS

Band2	1.4	19193	1	#Max	QAM16	22.28	-1.51	20.77	33.01	PASS
Band2	1.4	19193	3	#0	QAM16	22.22	-1.51	20.71	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM16	22.23	-1.51	20.72	33.01	PASS
Band2	1.4	19193	3	#Max	QAM16	22.23	-1.51	20.72	33.01	PASS
Band2	1.4	19193	6	#0	QAM16	21.19	-1.51	19.68	33.01	PASS
Band2	3	18615	1	#0	QPSK	23.00	-1.51	21.49	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	22.99	-1.51	21.48	33.01	PASS
Band2	3	18615	1	#Max	QPSK	22.91	-1.51	21.4	33.01	PASS
Band2	3	18615	8	#0	QPSK	22.09	-1.51	20.58	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	22.06	-1.51	20.55	33.01	PASS
Band2	3	18615	8	#Max	QPSK	22.05	-1.51	20.54	33.01	PASS
Band2	3	18615	15	#0	QPSK	22.08	-1.51	20.57	33.01	PASS
Band2	3	18615	1	#0	QAM16	22.50	-1.51	20.99	33.01	PASS
Band2	3	18615	1	#Mid	QAM16	22.48	-1.51	20.97	33.01	PASS
Band2	3	18615	1	#Max	QAM16	22.49	-1.51	20.98	33.01	PASS
Band2	3	18615	8	#0	QAM16	21.11	-1.51	19.6	33.01	PASS
Band2	3	18615	8	#Mid	QAM16	21.07	-1.51	19.56	33.01	PASS
Band2	3	18615	8	#Max	QAM16	21.06	-1.51	19.55	33.01	PASS
Band2	3	18615	15	#0	QAM16	21.09	-1.51	19.58	33.01	PASS
Band2	3	18900	1	#0	QPSK	23.05	-1.51	21.54	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	23.05	-1.51	21.54	33.01	PASS
Band2	3	18900	1	#Max	QPSK	23.02	-1.51	21.51	33.01	PASS
Band2	3	18900	8	#0	QPSK	22.07	-1.51	20.56	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	22.04	-1.51	20.53	33.01	PASS
Band2	3	18900	8	#Max	QPSK	22.05	-1.51	20.54	33.01	PASS
Band2	3	18900	15	#0	QPSK	22.05	-1.51	20.54	33.01	PASS
Band2	3	18900	1	#0	QAM16	22.29	-1.51	20.78	33.01	PASS
Band2	3	18900	1	#Mid	QAM16	22.27	-1.51	20.76	33.01	PASS
Band2	3	18900	1	#Max	QAM16	22.28	-1.51	20.77	33.01	PASS
Band2	3	18900	8	#0	QAM16	21.05	-1.51	19.54	33.01	PASS
Band2	3	18900	8	#Mid	QAM16	21.05	-1.51	19.54	33.01	PASS
Band2	3	18900	8	#Max	QAM16	21.08	-1.51	19.57	33.01	PASS
Band2	3	18900	15	#0	QAM16	20.99	-1.51	19.48	33.01	PASS
Band2	3	19185	1	#0	QPSK	23.07	-1.51	21.56	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	23.06	-1.51	21.55	33.01	PASS
Band2	3	19185	1	#Max	QPSK	23.09	-1.51	21.58	33.01	PASS
Band2	3	19185	8	#0	QPSK	22.09	-1.51	20.58	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	22.07	-1.51	20.56	33.01	PASS
Band2	3	19185	8	#Max	QPSK	22.06	-1.51	20.55	33.01	PASS
Band2	3	19185	15	#0	QPSK	22.11	-1.51	20.6	33.01	PASS
Band2	3	19185	1	#0	QAM16	21.99	-1.51	20.48	33.01	PASS
Band2	3	19185	1	#Mid	QAM16	21.95	-1.51	20.44	33.01	PASS
Band2	3	19185	1	#Max	QAM16	21.96	-1.51	20.45	33.01	PASS
Band2	3	19185	8	#0	QAM16	21.10	-1.51	19.59	33.01	PASS

Band2	3	19185	8	#Mid	QAM16	21.08	-1.51	19.57	33.01	PASS
Band2	3	19185	8	#Max	QAM16	21.07	-1.51	19.56	33.01	PASS
Band2	3	19185	15	#0	QAM16	21.16	-1.51	19.65	33.01	PASS
Band2	5	18625	1	#0	QPSK	23.11	-1.51	21.6	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	23.10	-1.51	21.59	33.01	PASS
Band2	5	18625	1	#Max	QPSK	23.11	-1.51	21.6	33.01	PASS
Band2	5	18625	12	#0	QPSK	22.15	-1.51	20.64	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	22.12	-1.51	20.61	33.01	PASS
Band2	5	18625	12	#Max	QPSK	22.12	-1.51	20.61	33.01	PASS
Band2	5	18625	25	#0	QPSK	22.17	-1.51	20.66	33.01	PASS
Band2	5	18625	1	#0	QAM16	22.70	-1.51	21.19	33.01	PASS
Band2	5	18625	1	#Mid	QAM16	22.71	-1.51	21.2	33.01	PASS
Band2	5	18625	1	#Max	QAM16	22.71	-1.51	21.2	33.01	PASS
Band2	5	18625	12	#0	QAM16	21.14	-1.51	19.63	33.01	PASS
Band2	5	18625	12	#Mid	QAM16	21.12	-1.51	19.61	33.01	PASS
Band2	5	18625	12	#Max	QAM16	21.10	-1.51	19.59	33.01	PASS
Band2	5	18625	25	#0	QAM16	21.10	-1.51	19.59	33.01	PASS
Band2	5	18900	1	#0	QPSK	23.17	-1.51	21.66	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	22.12	-1.51	20.61	33.01	PASS
Band2	5	18900	1	#Max	QPSK	22.17	-1.51	20.66	33.01	PASS
Band2	5	18900	12	#0	QPSK	22.12	-1.51	20.61	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	21.08	-1.51	19.57	33.01	PASS
Band2	5	18900	12	#Max	QPSK	21.07	-1.51	19.56	33.01	PASS
Band2	5	18900	25	#0	QPSK	21.12	-1.51	19.61	33.01	PASS
Band2	5	18900	1	#0	QAM16	20.54	-1.51	19.03	33.01	PASS
Band2	5	18900	1	#Mid	QAM16	20.48	-1.51	18.97	33.01	PASS
Band2	5	18900	1	#Max	QAM16	20.50	-1.51	18.99	33.01	PASS
Band2	5	18900	12	#0	QAM16	20.11	-1.51	18.6	33.01	PASS
Band2	5	18900	12	#Mid	QAM16	20.07	-1.51	18.56	33.01	PASS
Band2	5	18900	12	#Max	QAM16	20.08	-1.51	18.57	33.01	PASS
Band2	5	18900	25	#0	QAM16	20.11	-1.51	18.6	33.01	PASS
Band2	5	19175	1	#0	QPSK	20.13	-1.51	18.62	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	20.10	-1.51	18.59	33.01	PASS
Band2	5	19175	1	#Max	QPSK	20.13	-1.51	18.62	33.01	PASS
Band2	5	19175	12	#0	QPSK	20.19	-1.51	18.68	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	20.12	-1.51	18.61	33.01	PASS
Band2	5	19175	12	#Max	QPSK	20.14	-1.51	18.63	33.01	PASS
Band2	5	19175	25	#0	QPSK	20.19	-1.51	18.68	33.01	PASS
Band2	5	19175	1	#0	QAM16	20.50	-1.51	18.99	33.01	PASS
Band2	5	19175	1	#Mid	QAM16	20.46	-1.51	18.95	33.01	PASS
Band2	5	19175	1	#Max	QAM16	20.50	-1.51	18.99	33.01	PASS
Band2	5	19175	12	#0	QAM16	20.23	-1.51	18.72	33.01	PASS
Band2	5	19175	12	#Mid	QAM16	20.17	-1.51	18.66	33.01	PASS
Band2	5	19175	12	#Max	QAM16	20.19	-1.51	18.68	33.01	PASS

Band2	5	19175	25	#0	QAM16	20.16	-1.51	18.65	33.01	PASS
Band2	10	18650	1	#0	QPSK	20.18	-1.51	18.67	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	20.07	-1.51	18.56	33.01	PASS
Band2	10	18650	1	#Max	QPSK	20.14	-1.51	18.63	33.01	PASS
Band2	10	18650	25	#0	QPSK	20.15	-1.51	18.64	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	20.11	-1.51	18.6	33.01	PASS
Band2	10	18650	25	#Max	QPSK	20.13	-1.51	18.62	33.01	PASS
Band2	10	18650	50	#0	QPSK	20.17	-1.51	18.66	33.01	PASS
Band2	10	18650	1	#0	QAM16	20.64	-1.51	19.13	33.01	PASS
Band2	10	18650	1	#Mid	QAM16	20.53	-1.51	19.02	33.01	PASS
Band2	10	18650	1	#Max	QAM16	20.63	-1.51	19.12	33.01	PASS
Band2	10	18650	25	#0	QAM16	20.17	-1.51	18.66	33.01	PASS
Band2	10	18650	25	#Mid	QAM16	20.11	-1.51	18.6	33.01	PASS
Band2	10	18650	25	#Max	QAM16	20.14	-1.51	18.63	33.01	PASS
Band2	10	18650	50	#0	QAM16	20.13	-1.51	18.62	33.01	PASS
Band2	10	18900	1	#0	QPSK	20.24	-1.51	18.73	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	20.09	-1.51	18.58	33.01	PASS
Band2	10	18900	1	#Max	QPSK	20.13	-1.51	18.62	33.01	PASS
Band2	10	18900	25	#0	QPSK	20.14	-1.51	18.63	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	20.07	-1.51	18.56	33.01	PASS
Band2	10	18900	25	#Max	QPSK	20.09	-1.51	18.58	33.01	PASS
Band2	10	18900	50	#0	QPSK	20.12	-1.51	18.61	33.01	PASS
Band2	10	18900	1	#0	QAM16	20.40	-1.51	18.89	33.01	PASS
Band2	10	18900	1	#Mid	QAM16	20.29	-1.51	18.78	33.01	PASS
Band2	10	18900	1	#Max	QAM16	20.31	-1.51	18.8	33.01	PASS
Band2	10	18900	25	#0	QAM16	20.11	-1.51	18.6	33.01	PASS
Band2	10	18900	25	#Mid	QAM16	20.07	-1.51	18.56	33.01	PASS
Band2	10	18900	25	#Max	QAM16	20.09	-1.51	18.58	33.01	PASS
Band2	10	18900	50	#0	QAM16	20.14	-1.51	18.63	33.01	PASS
Band2	10	19150	1	#0	QPSK	20.24	-1.51	18.73	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	20.17	-1.51	18.66	33.01	PASS
Band2	10	19150	1	#Max	QPSK	20.22	-1.51	18.71	33.01	PASS
Band2	10	19150	25	#0	QPSK	20.16	-1.51	18.65	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	20.09	-1.51	18.58	33.01	PASS
Band2	10	19150	25	#Max	QPSK	20.09	-1.51	18.58	33.01	PASS
Band2	10	19150	50	#0	QPSK	20.14	-1.51	18.63	33.01	PASS
Band2	10	19150	1	#0	QAM16	20.08	-1.51	18.57	33.01	PASS
Band2	10	19150	1	#Mid	QAM16	19.99	-1.51	18.48	33.01	PASS
Band2	10	19150	1	#Max	QAM16	20.07	-1.51	18.56	33.01	PASS
Band2	10	19150	25	#0	QAM16	20.14	-1.51	18.63	33.01	PASS
Band2	10	19150	25	#Mid	QAM16	20.08	-1.51	18.57	33.01	PASS
Band2	10	19150	25	#Max	QAM16	20.08	-1.51	18.57	33.01	PASS
Band2	10	19150	50	#0	QAM16	20.13	-1.51	18.62	33.01	PASS
Band2	15	18675	1	#0	QPSK	20.17	-1.51	18.66	33.01	PASS

Band2	15	18675	1	#Mid	QPSK	20.15	-1.51	18.64	33.01	PASS
Band2	15	18675	1	#Max	QPSK	20.13	-1.51	18.62	33.01	PASS
Band2	15	18675	36	#0	QPSK	20.16	-1.51	18.65	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	20.13	-1.51	18.62	33.01	PASS
Band2	15	18675	36	#Max	QPSK	20.15	-1.51	18.64	33.01	PASS
Band2	15	18675	75	#0	QPSK	20.16	-1.51	18.65	33.01	PASS
Band2	15	18675	1	#0	QAM16	20.65	-1.51	19.14	33.01	PASS
Band2	15	18675	1	#Mid	QAM16	20.59	-1.51	19.08	33.01	PASS
Band2	15	18675	1	#Max	QAM16	20.66	-1.51	19.15	33.01	PASS
Band2	15	18675	36	#0	QAM16	20.20	-1.51	18.69	33.01	PASS
Band2	15	18675	36	#Mid	QAM16	20.18	-1.51	18.67	33.01	PASS
Band2	15	18675	36	#Max	QAM16	20.18	-1.51	18.67	33.01	PASS
Band2	15	18675	75	#0	QAM16	20.18	-1.51	18.67	33.01	PASS
Band2	15	18900	1	#0	QPSK	20.24	-1.51	18.73	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	20.18	-1.51	18.67	33.01	PASS
Band2	15	18900	1	#Max	QPSK	20.09	-1.51	18.58	33.01	PASS
Band2	15	18900	36	#0	QPSK	20.16	-1.51	18.65	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	20.12	-1.51	18.61	33.01	PASS
Band2	15	18900	36	#Max	QPSK	20.08	-1.51	18.57	33.01	PASS
Band2	15	18900	75	#0	QPSK	20.11	-1.51	18.6	33.01	PASS
Band2	15	18900	1	#0	QAM16	20.47	-1.51	18.96	33.01	PASS
Band2	15	18900	1	#Mid	QAM16	20.39	-1.51	18.88	33.01	PASS
Band2	15	18900	1	#Max	QAM16	20.32	-1.51	18.81	33.01	PASS
Band2	15	18900	36	#0	QAM16	20.24	-1.51	18.73	33.01	PASS
Band2	15	18900	36	#Mid	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	15	18900	36	#Max	QAM16	20.17	-1.51	18.66	33.01	PASS
Band2	15	18900	75	#0	QAM16	20.14	-1.51	18.63	33.01	PASS
Band2	15	19125	1	#0	QPSK	20.18	-1.51	18.67	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	20.23	-1.51	18.72	33.01	PASS
Band2	15	19125	1	#Max	QPSK	20.19	-1.51	18.68	33.01	PASS
Band2	15	19125	36	#0	QPSK	20.14	-1.51	18.63	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	20.15	-1.51	18.64	33.01	PASS
Band2	15	19125	36	#Max	QPSK	20.11	-1.51	18.6	33.01	PASS
Band2	15	19125	75	#0	QPSK	20.18	-1.51	18.67	33.01	PASS
Band2	15	19125	1	#0	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	15	19125	1	#Mid	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	15	19125	1	#Max	QAM16	20.22	-1.51	18.71	33.01	PASS
Band2	15	19125	36	#0	QAM16	20.13	-1.51	18.62	33.01	PASS
Band2	15	19125	36	#Mid	QAM16	20.14	-1.51	18.63	33.01	PASS
Band2	15	19125	36	#Max	QAM16	20.13	-1.51	18.62	33.01	PASS
Band2	15	19125	75	#0	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	20	18700	1	#0	QPSK	20.29	-1.51	18.78	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	20.28	-1.51	18.77	33.01	PASS
Band2	20	18700	1	#Max	QPSK	20.28	-1.51	18.77	33.01	PASS

Band2	20	18700	50	#0	QPSK	20.22	-1.51	18.71	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	20.21	-1.51	18.7	33.01	PASS
Band2	20	18700	50	#Max	QPSK	20.23	-1.51	18.72	33.01	PASS
Band2	20	18700	100	#0	QPSK	20.23	-1.51	18.72	33.01	PASS
Band2	20	18700	1	#0	QAM16	20.67	-1.51	19.16	33.01	PASS
Band2	20	18700	1	#Mid	QAM16	20.57	-1.51	19.06	33.01	PASS
Band2	20	18700	1	#Max	QAM16	20.55	-1.51	19.04	33.01	PASS
Band2	20	18700	50	#0	QAM16	20.28	-1.51	18.77	33.01	PASS
Band2	20	18700	50	#Mid	QAM16	20.25	-1.51	18.74	33.01	PASS
Band2	20	18700	50	#Max	QAM16	20.28	-1.51	18.77	33.01	PASS
Band2	20	18700	100	#0	QAM16	20.23	-1.51	18.72	33.01	PASS
Band2	20	18900	1	#0	QPSK	20.45	-1.51	18.94	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	20.36	-1.51	18.85	33.01	PASS
Band2	20	18900	1	#Max	QPSK	20.29	-1.51	18.78	33.01	PASS
Band2	20	18900	50	#0	QPSK	20.22	-1.51	18.71	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	20.19	-1.51	18.68	33.01	PASS
Band2	20	18900	50	#Max	QPSK	20.12	-1.51	18.61	33.01	PASS
Band2	20	18900	100	#0	QPSK	20.18	-1.51	18.67	33.01	PASS
Band2	20	18900	1	#0	QAM16	20.63	-1.51	19.12	33.01	PASS
Band2	20	18900	1	#Mid	QAM16	20.51	-1.51	19	33.01	PASS
Band2	20	18900	1	#Max	QAM16	20.49	-1.51	18.98	33.01	PASS
Band2	20	18900	50	#0	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	20	18900	50	#Mid	QAM16	20.16	-1.51	18.65	33.01	PASS
Band2	20	18900	50	#Max	QAM16	20.11	-1.51	18.6	33.01	PASS
Band2	20	18900	100	#0	QAM16	20.17	-1.51	18.66	33.01	PASS
Band2	20	19100	1	#0	QPSK	20.30	-1.51	18.79	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	20.28	-1.51	18.77	33.01	PASS
Band2	20	19100	1	#Max	QPSK	20.32	-1.51	18.81	33.01	PASS
Band2	20	19100	50	#0	QPSK	20.16	-1.51	18.65	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	20.21	-1.51	18.7	33.01	PASS
Band2	20	19100	50	#Max	QPSK	20.16	-1.51	18.65	33.01	PASS
Band2	20	19100	100	#0	QPSK	20.17	-1.51	18.66	33.01	PASS
Band2	20	19100	1	#0	QAM16	20.51	-1.51	19	33.01	PASS
Band2	20	19100	1	#Mid	QAM16	20.49	-1.51	18.98	33.01	PASS
Band2	20	19100	1	#Max	QAM16	20.55	-1.51	19.04	33.01	PASS
Band2	20	19100	50	#0	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	20	19100	50	#Mid	QAM16	20.25	-1.51	18.74	33.01	PASS
Band2	20	19100	50	#Max	QAM16	20.21	-1.51	18.7	33.01	PASS
Band2	20	19100	100	#0	QAM16	20.15	-1.51	18.64	33.01	PASS

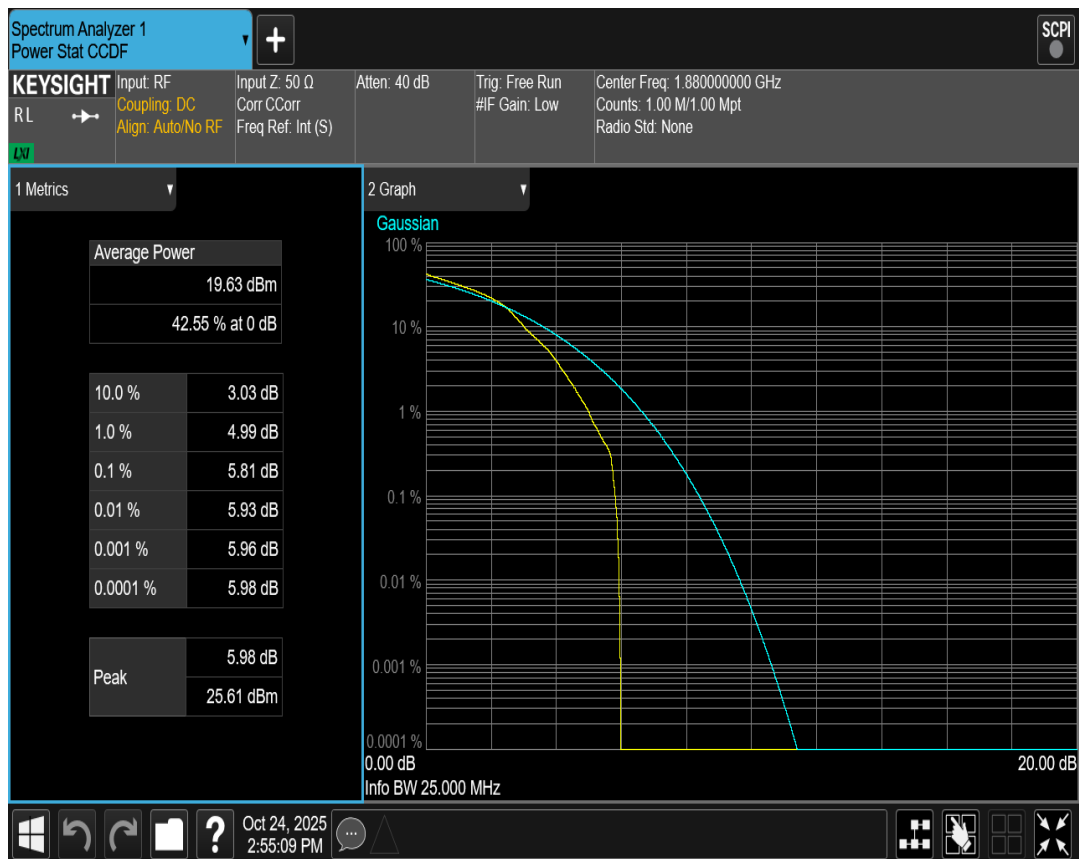
2 Frequency stability

<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	1.34	0.0007	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM16	2.37	0.0013	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-0.78	-0.0004	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM16	1.08	0.0006	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-3.50	-0.0018	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM16	-1.27	-0.0007	-2.5	2.5	PASS

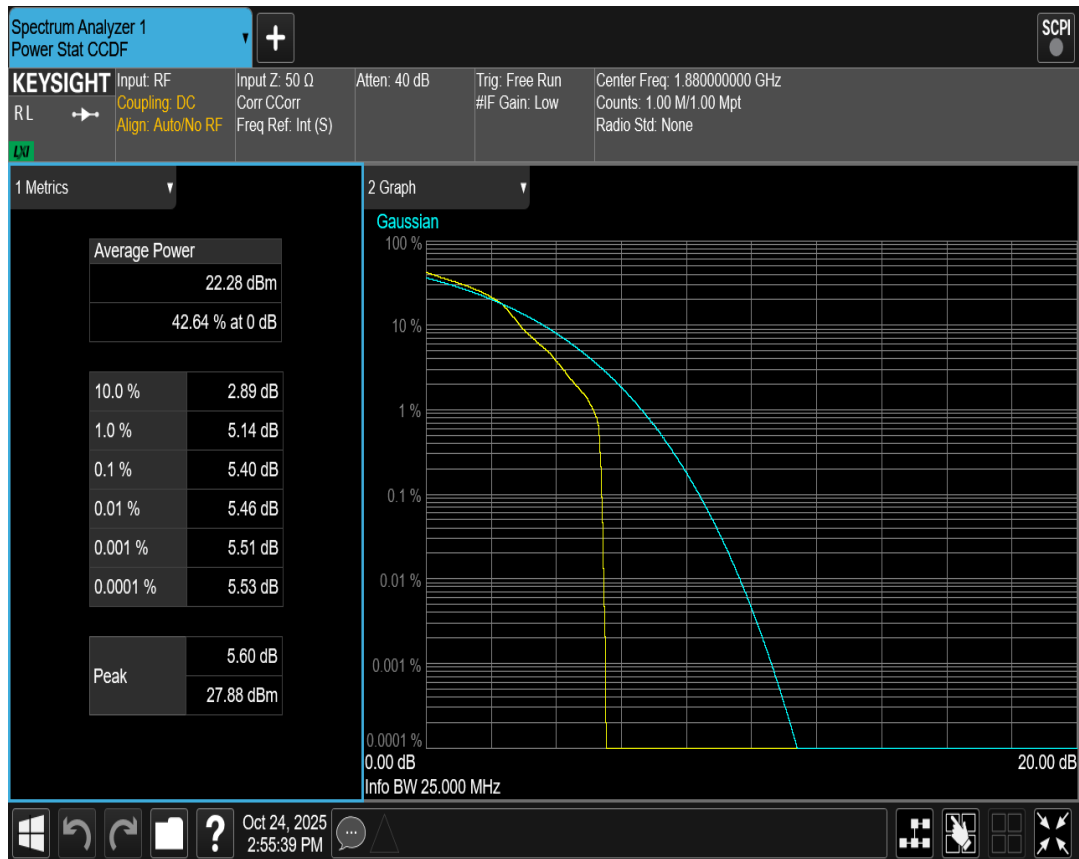
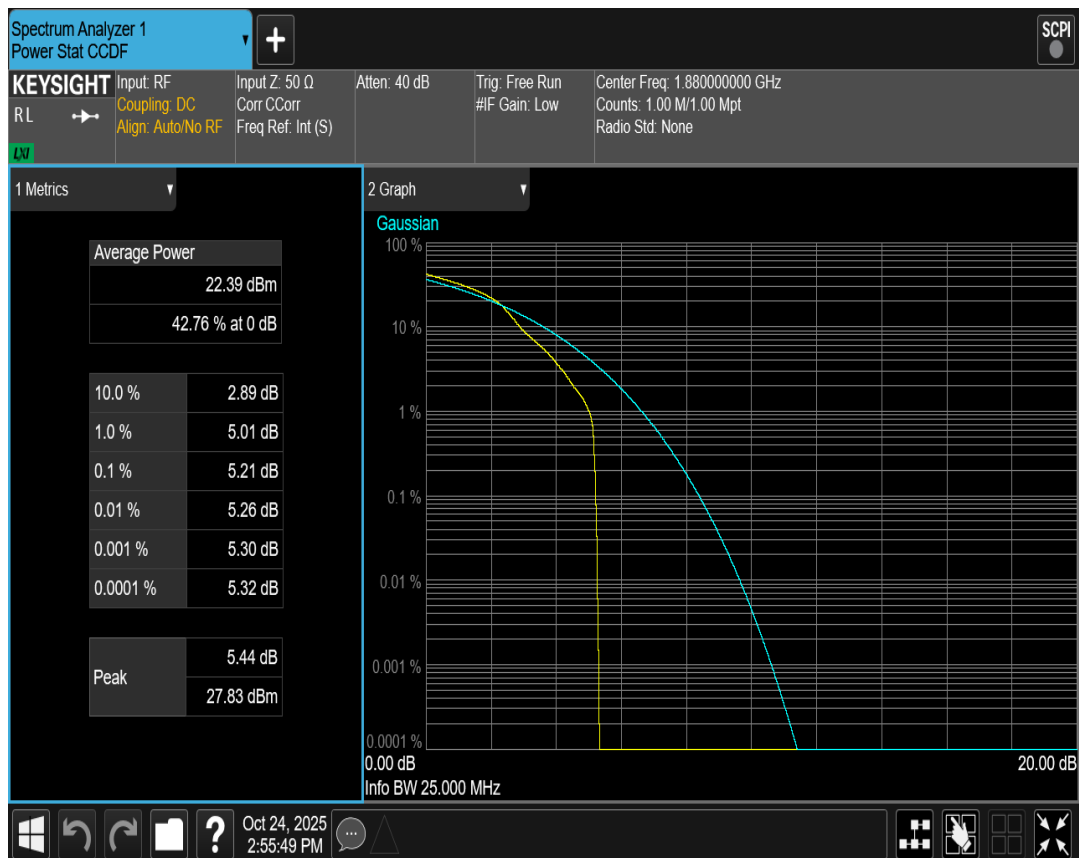
3 Peak-to-Average Ratio

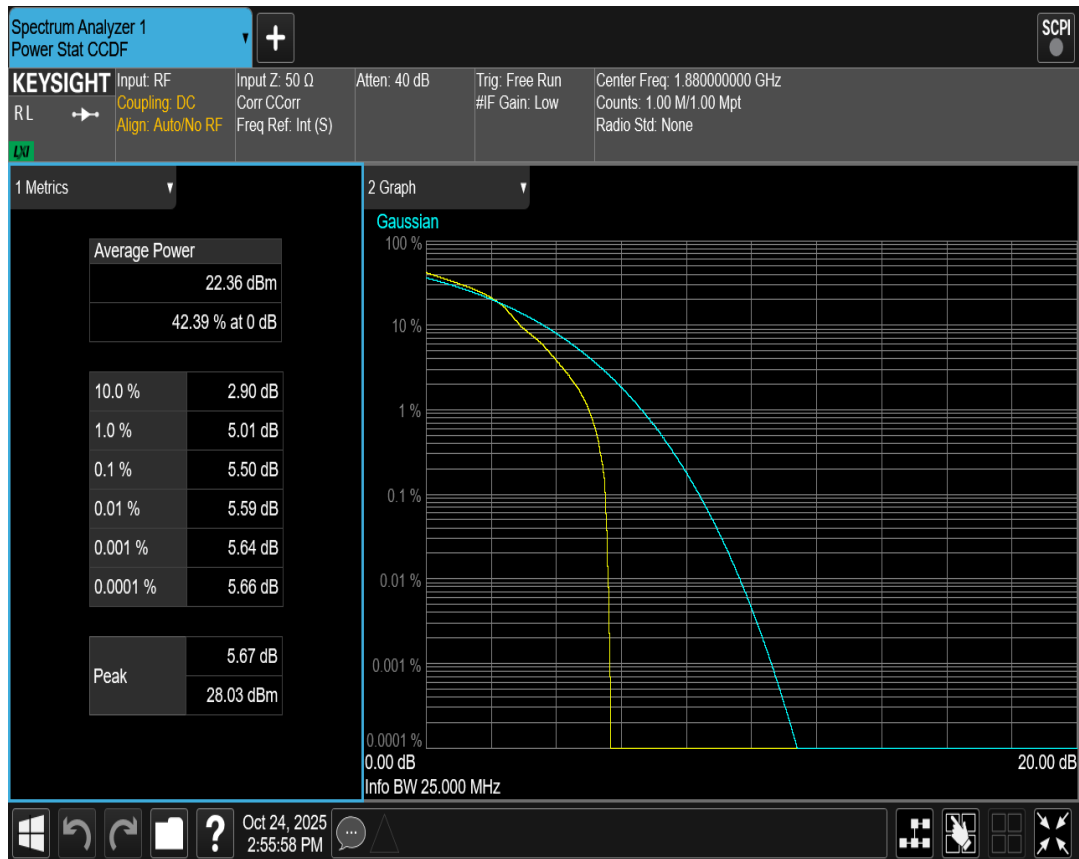
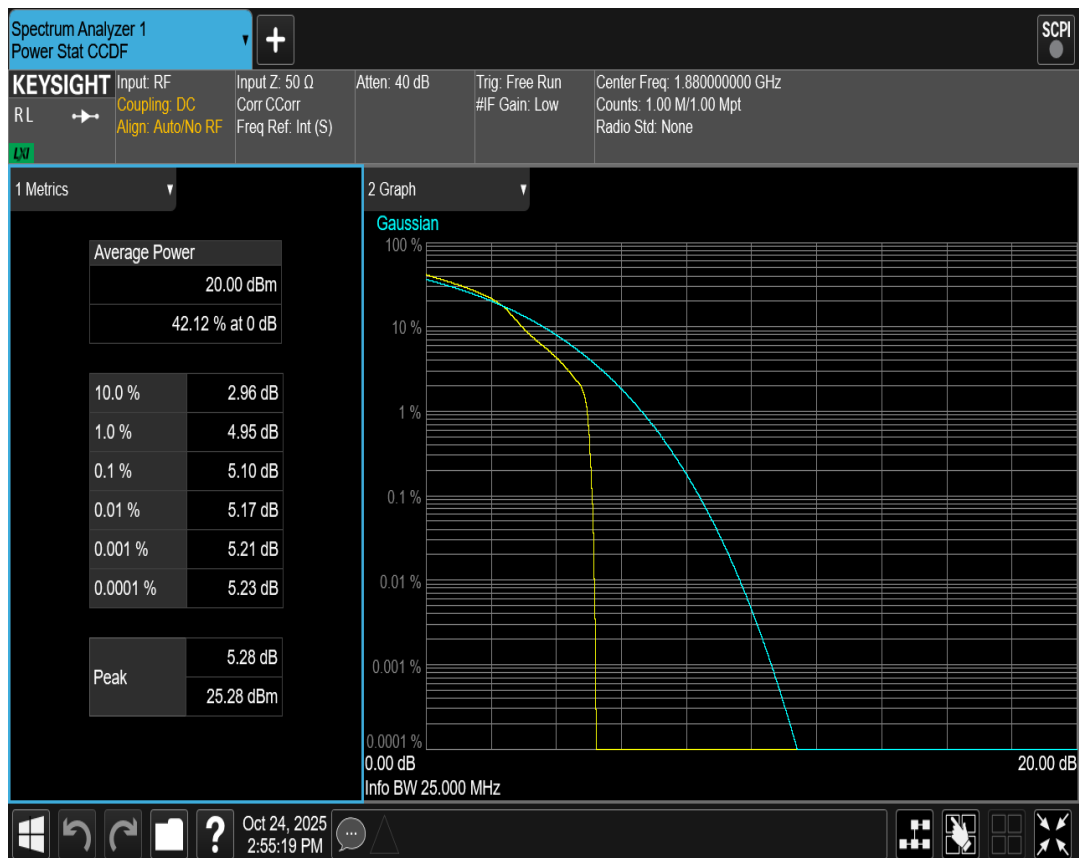
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	5.33	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.81	13	PASS
Band2	3	18900	1	#0	QPSK	5.86	13	PASS
Band2	3	18900	1	#0	QAM16	5.10	13	PASS
Band2	5	18900	1	#0	QPSK	4.74	13	PASS
Band2	5	18900	1	#0	QAM16	5.38	13	PASS
Band2	10	18900	1	#0	QPSK	4.75	13	PASS
Band2	10	18900	1	#0	QAM16	5.40	13	PASS
Band2	15	18900	1	#0	QPSK	4.58	13	PASS
Band2	15	18900	1	#0	QAM16	5.21	13	PASS
Band2	20	18900	1	#0	QPSK	4.76	13	PASS
Band2	20	18900	1	#0	QAM16	5.50	13	PASS

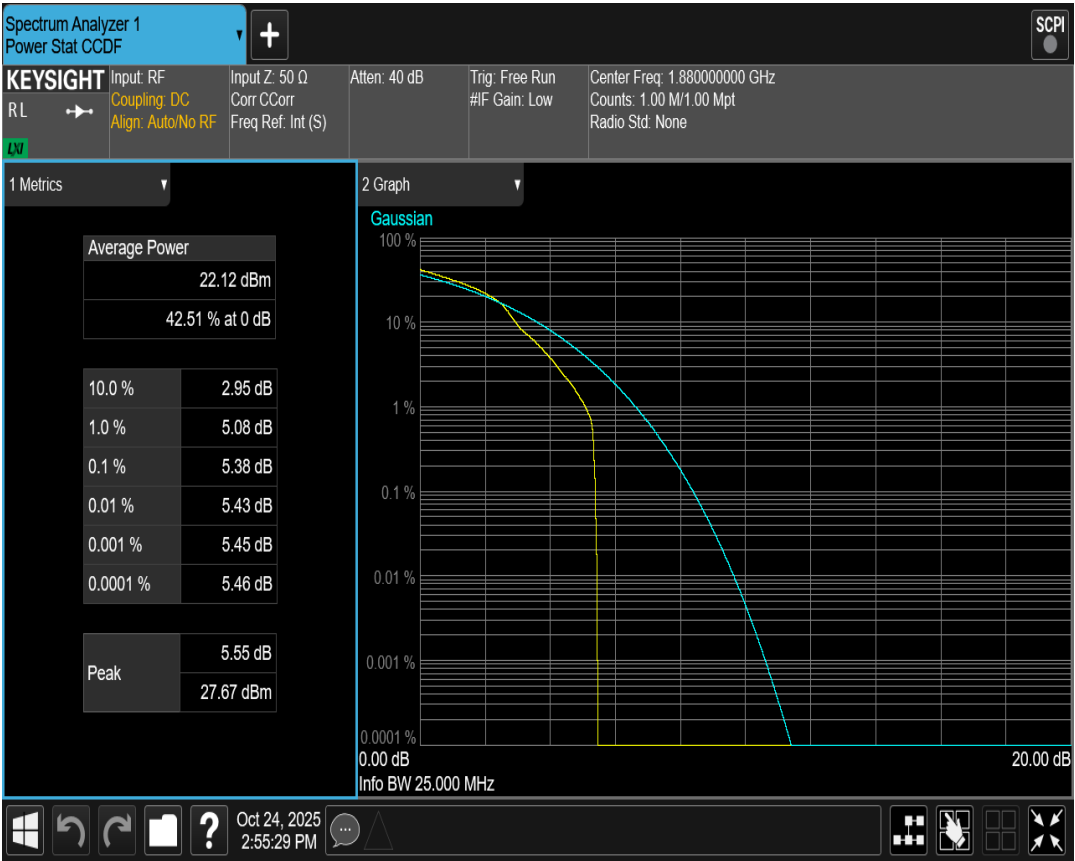
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



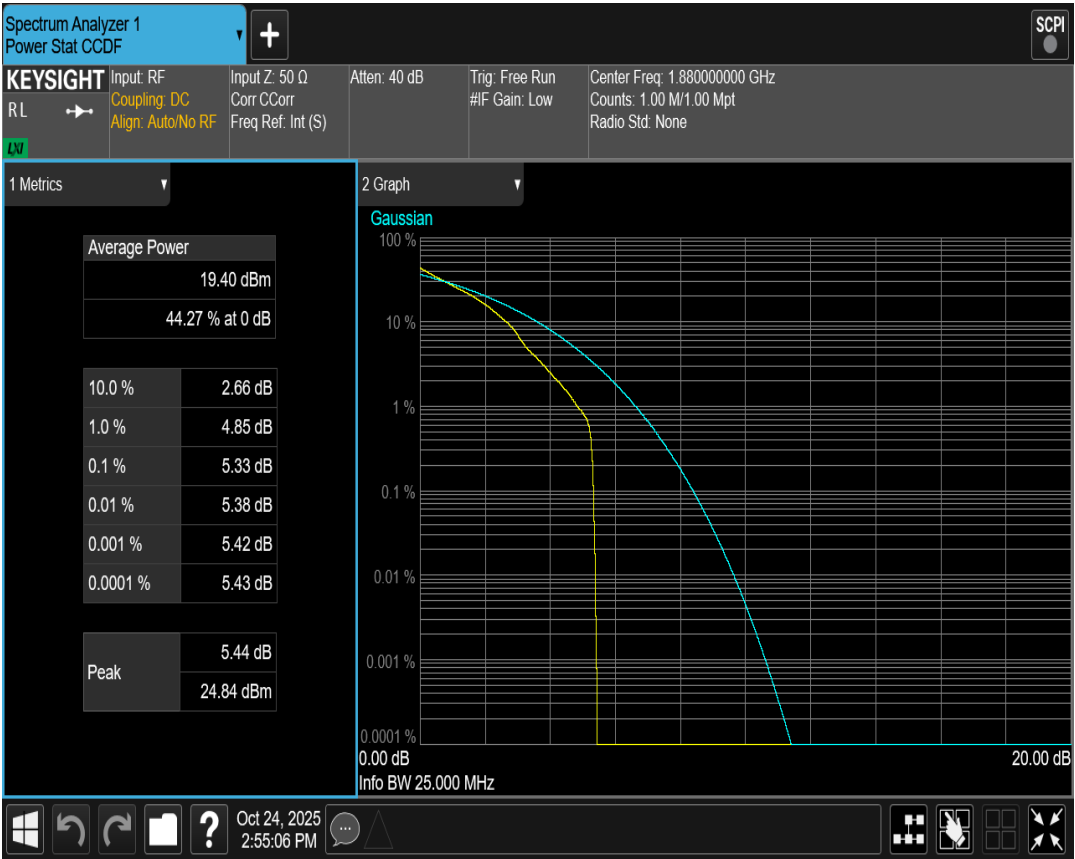
Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

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

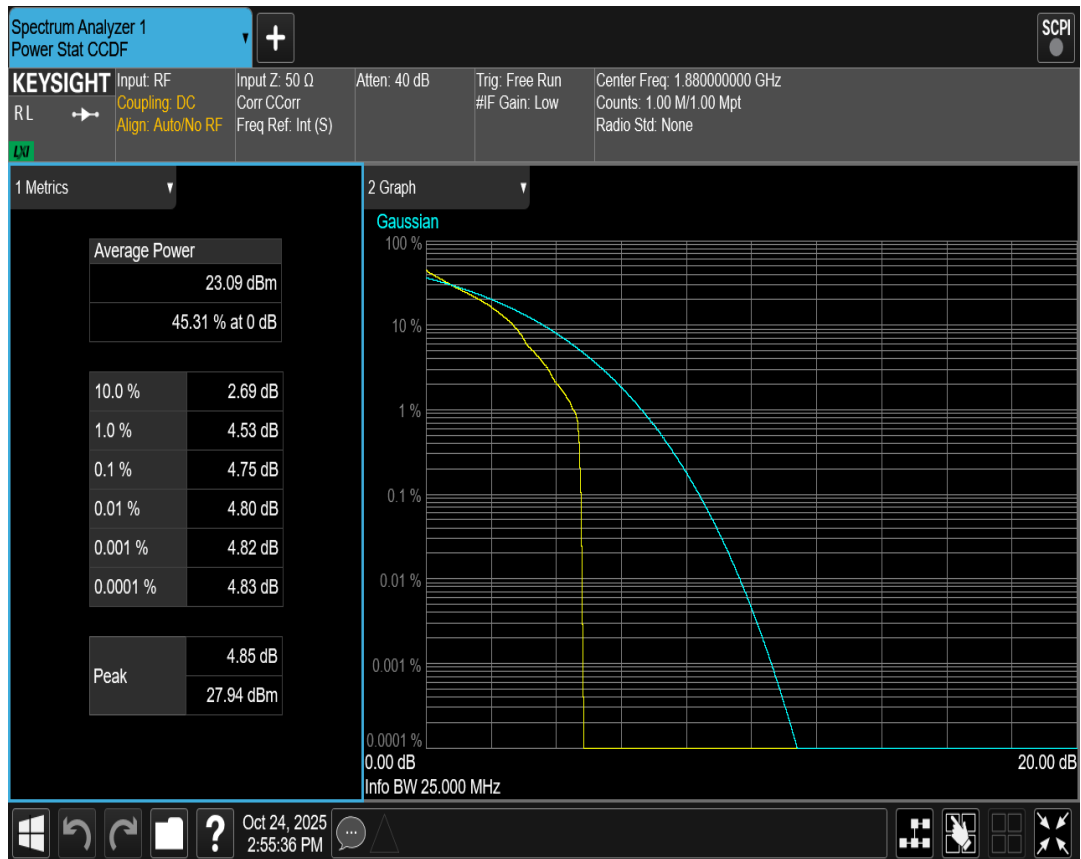
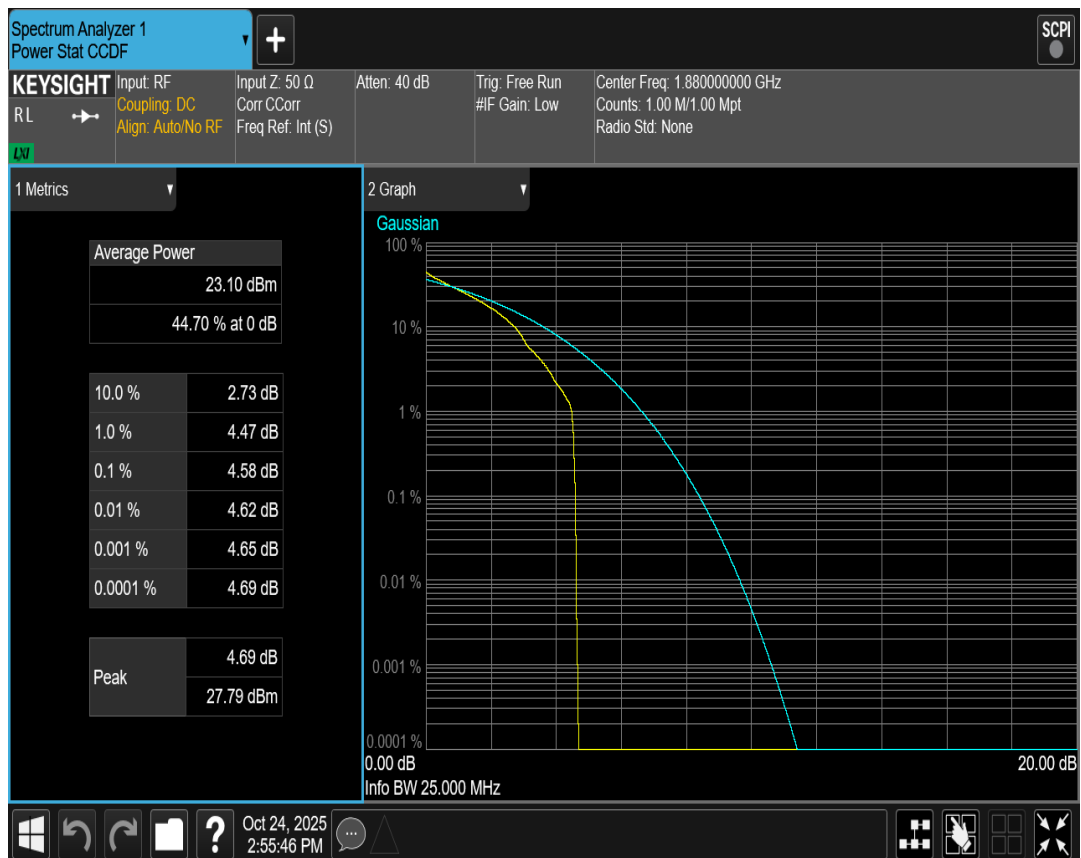
**Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0****Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0**

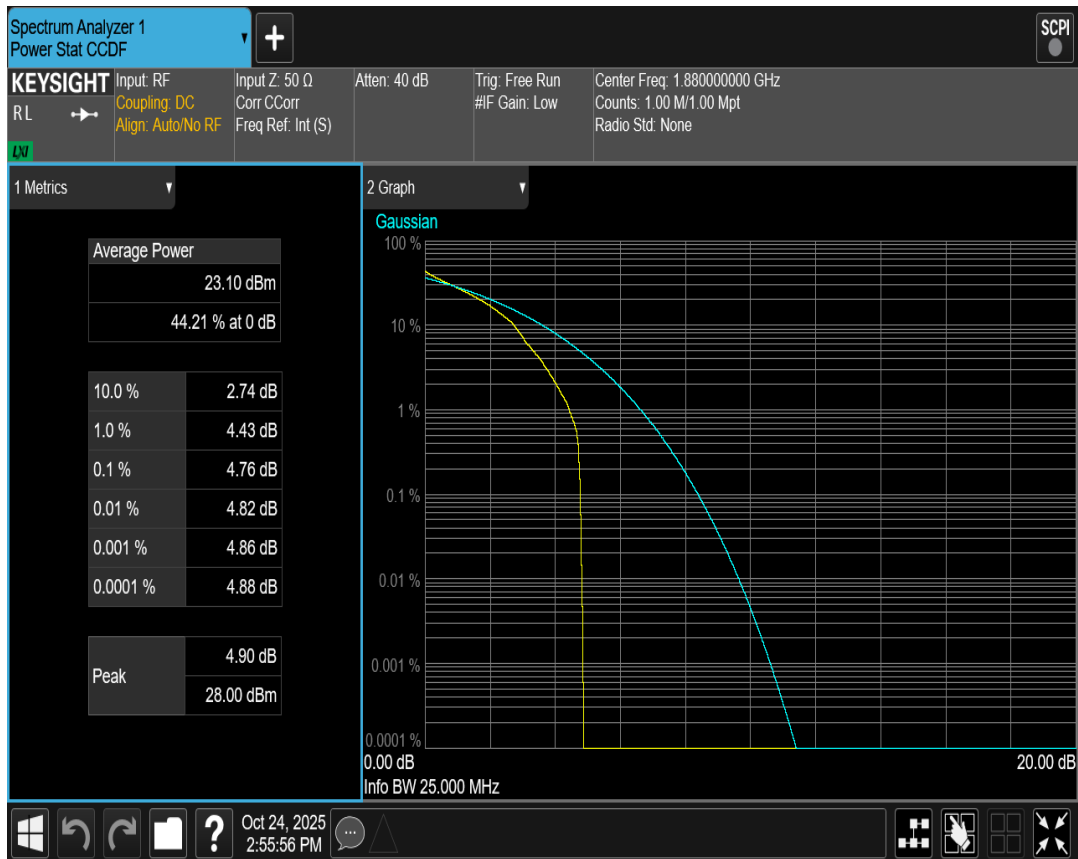
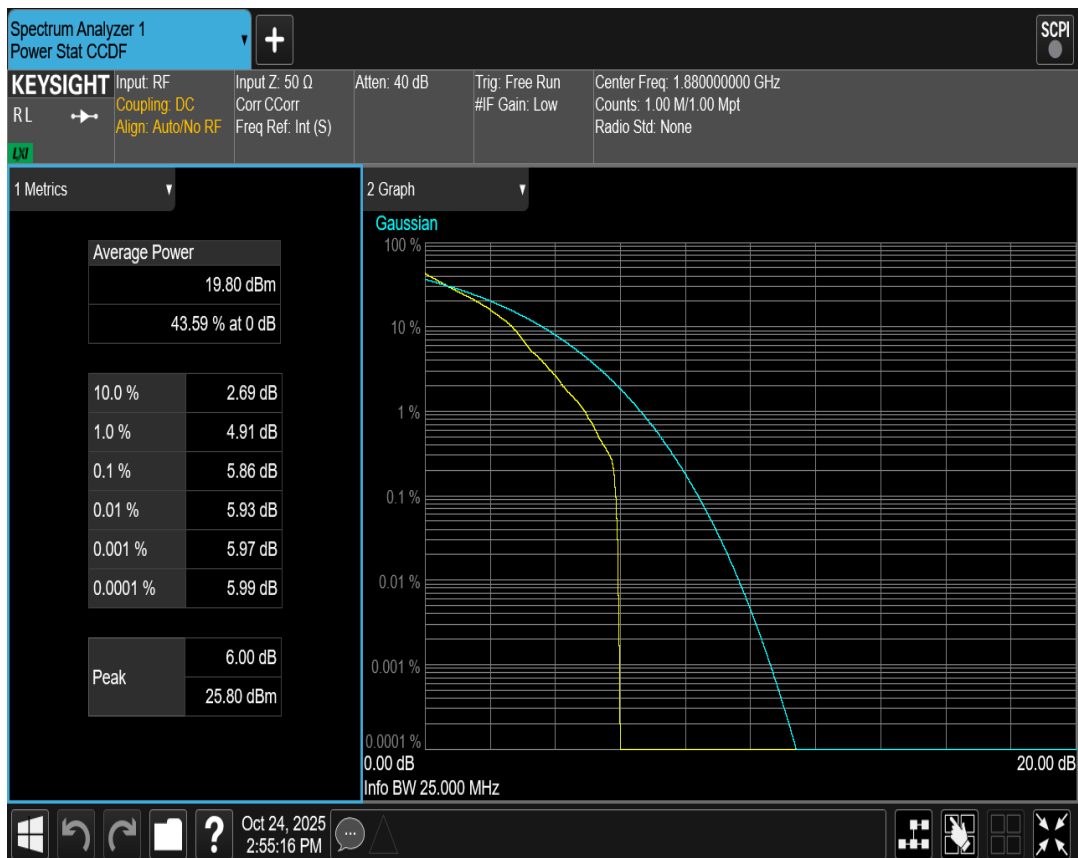


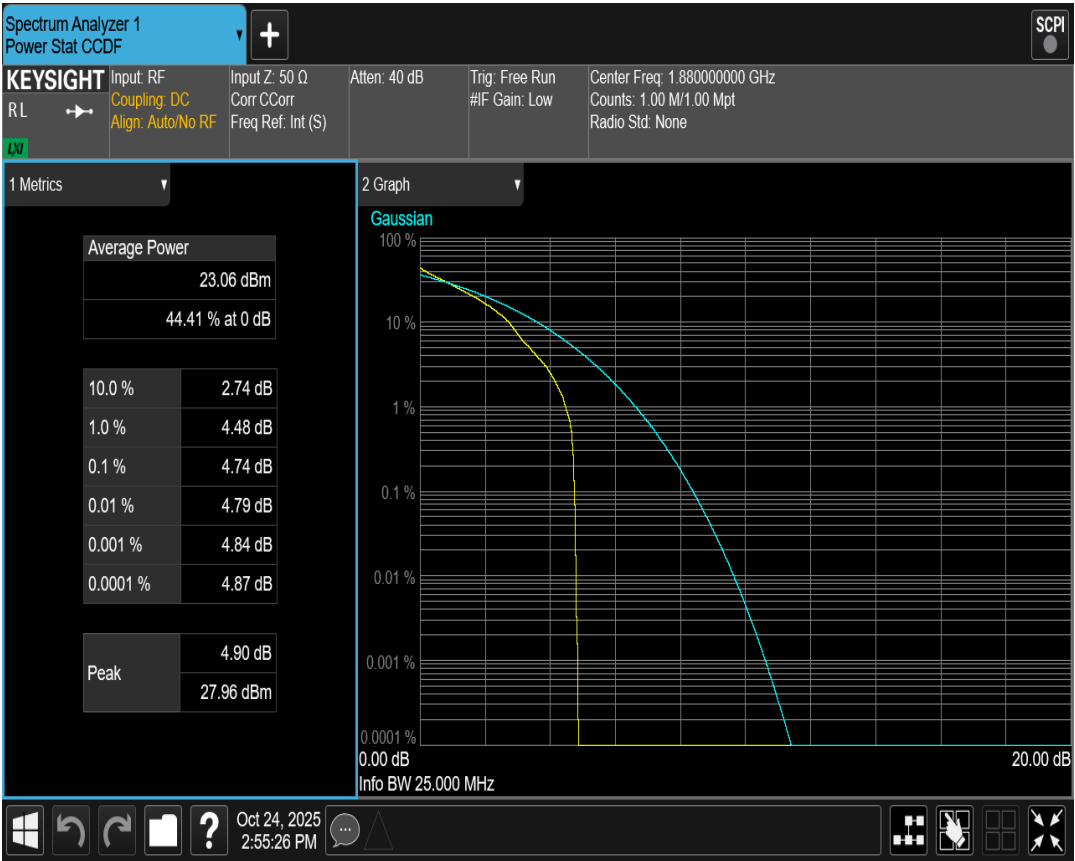
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



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**

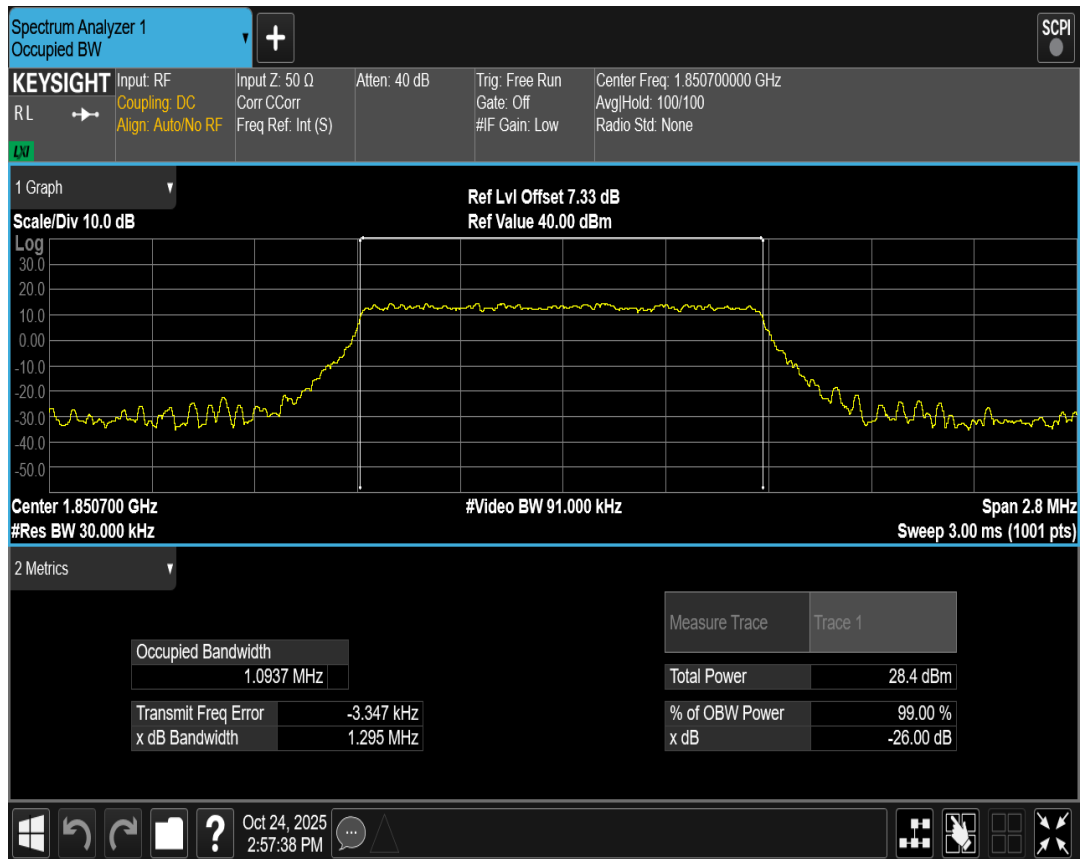
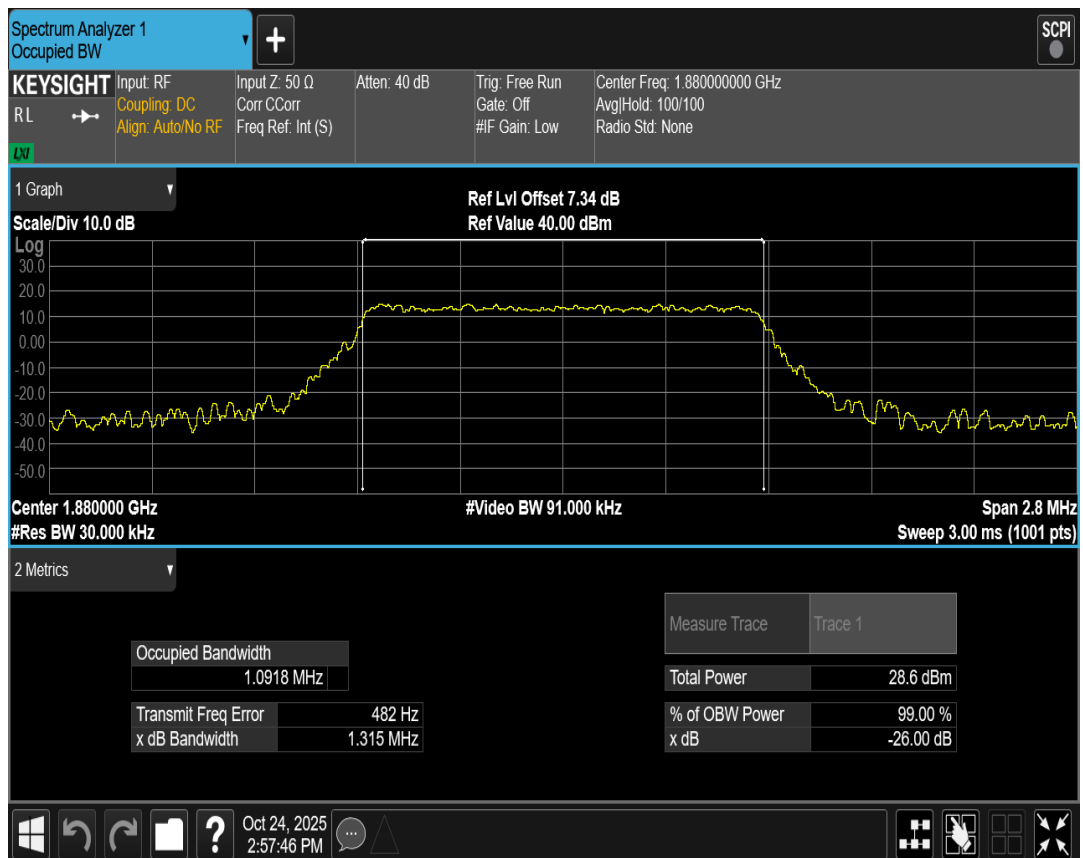
**Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0****Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0**

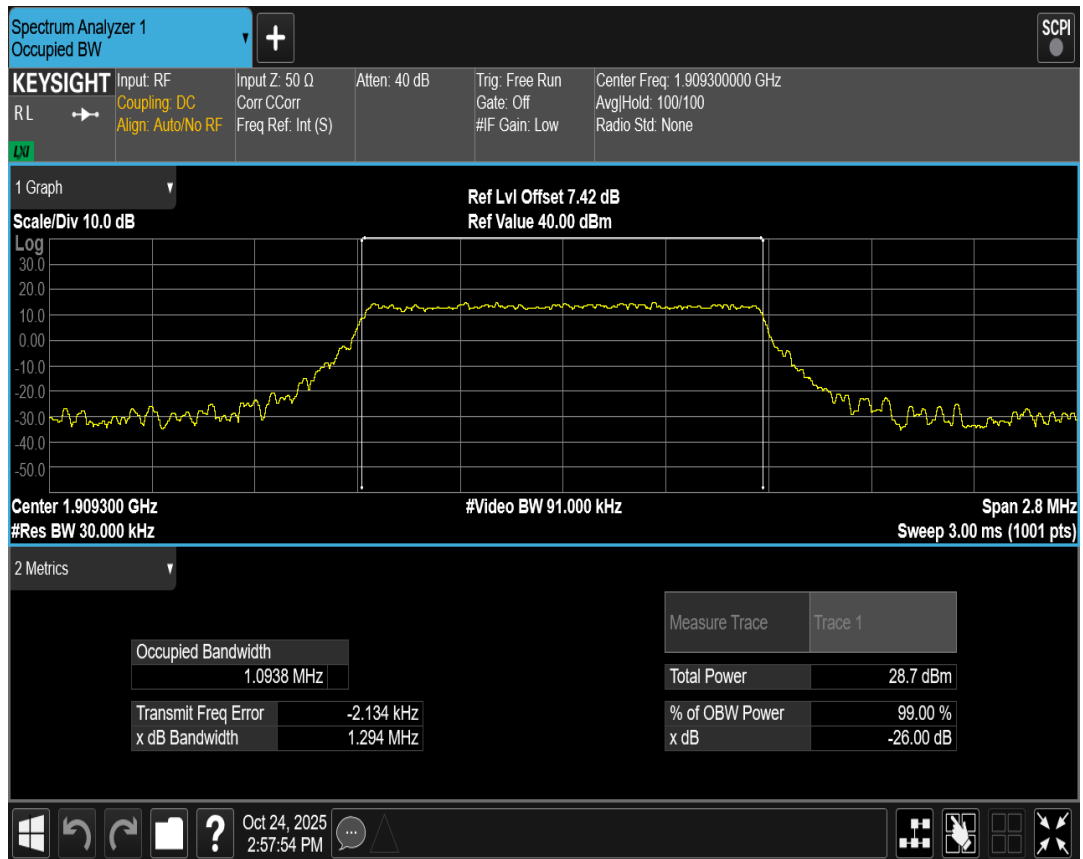
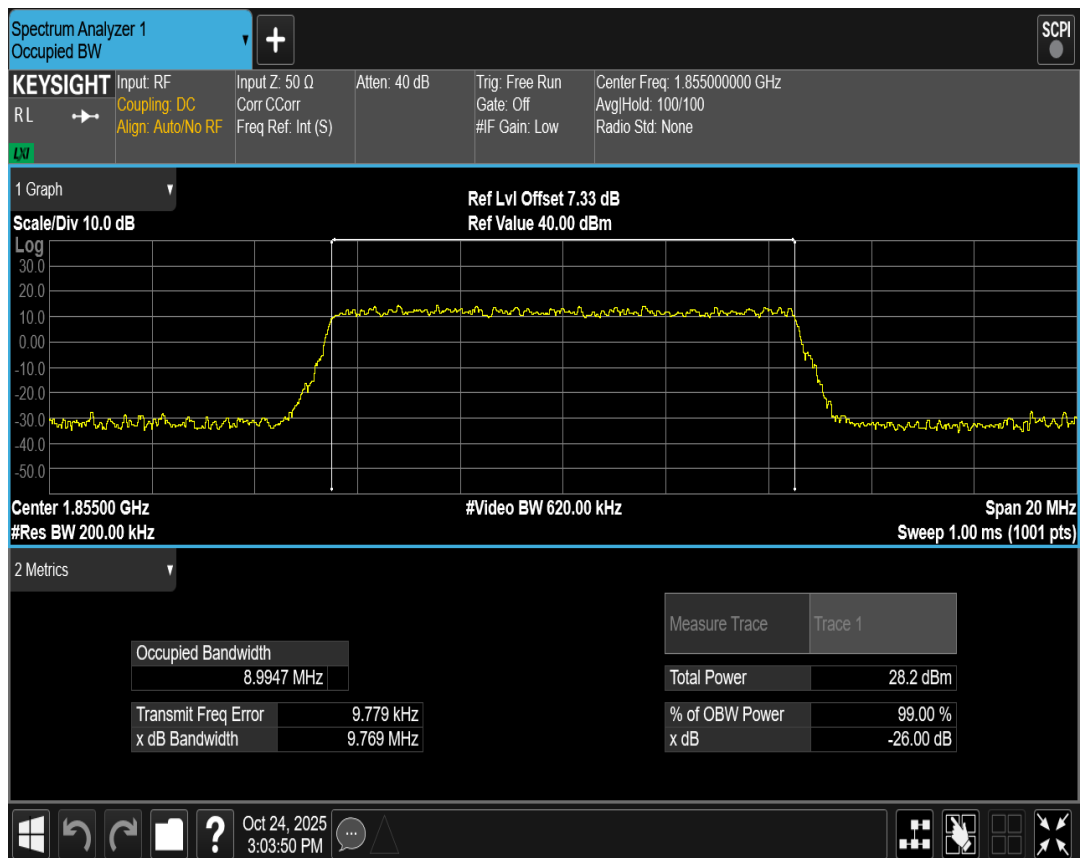


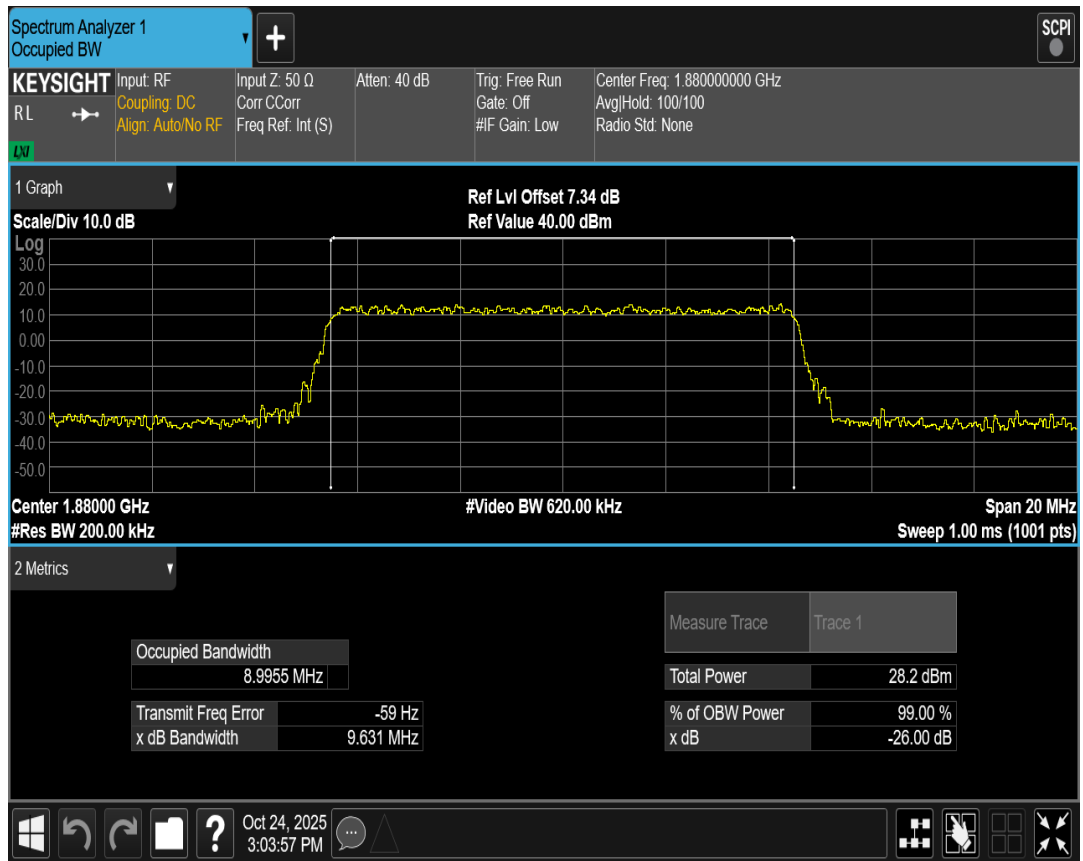
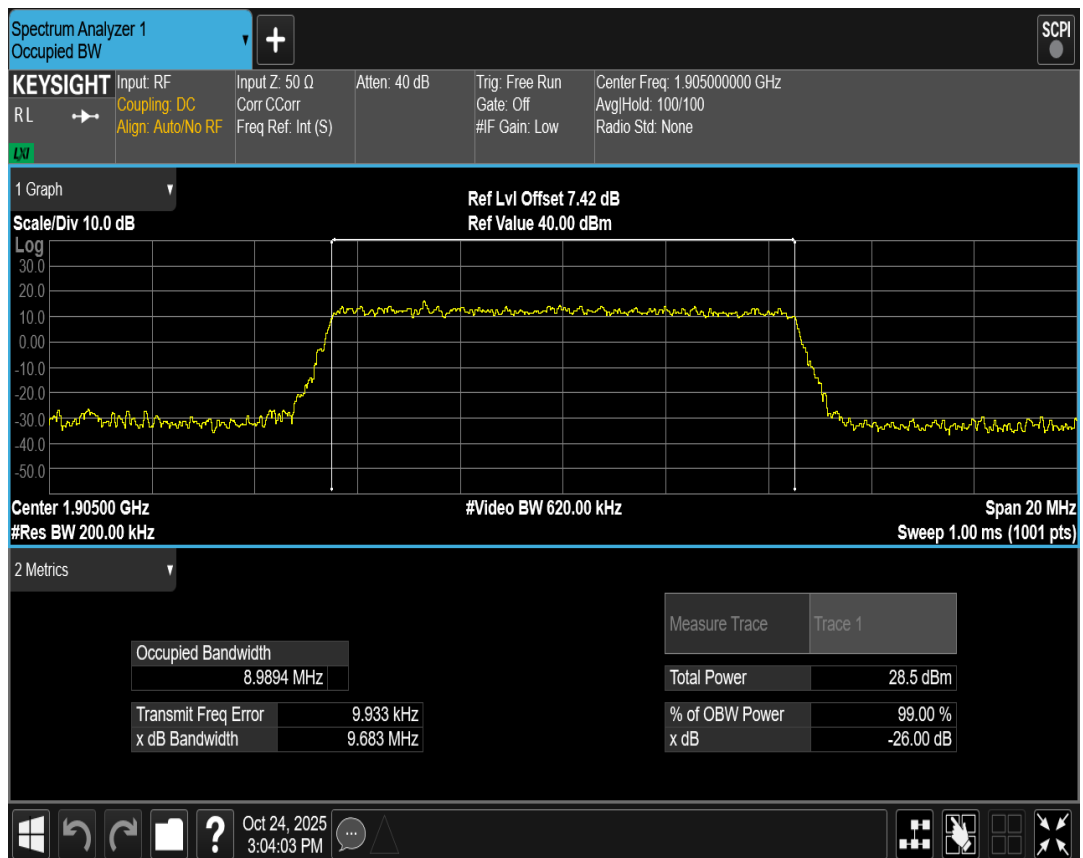
4 Occupied bandwidth

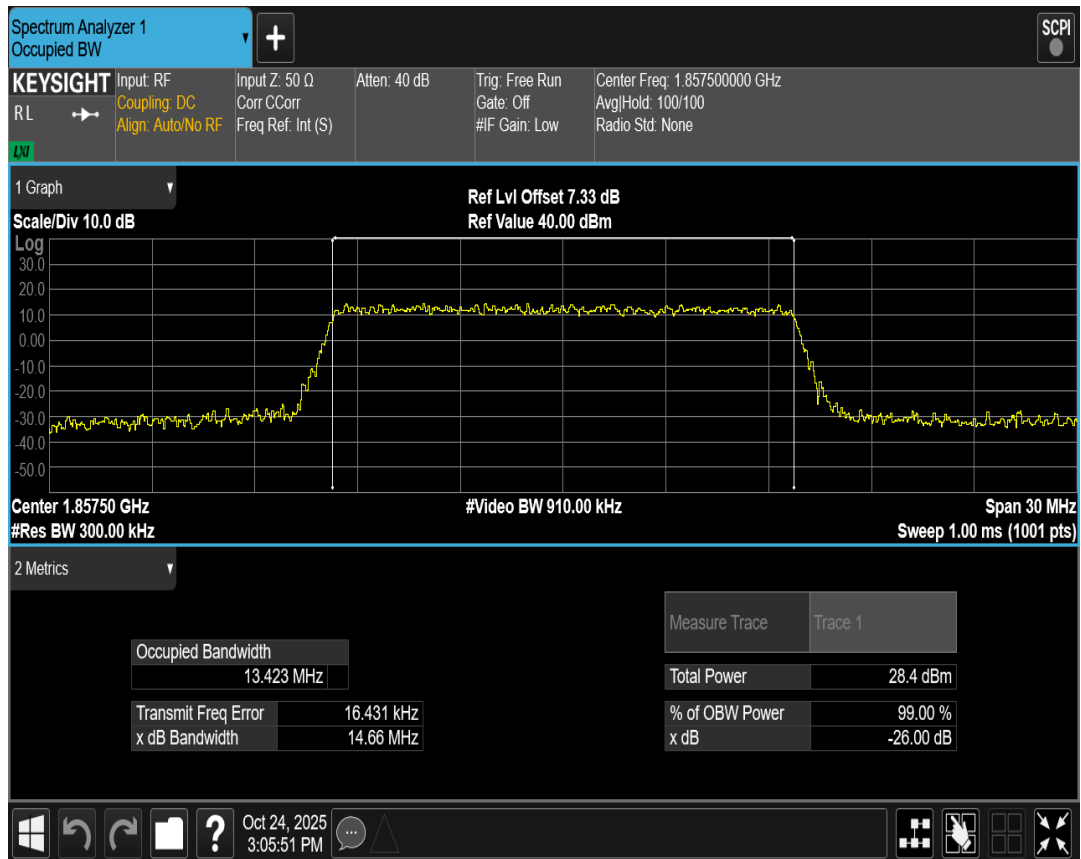
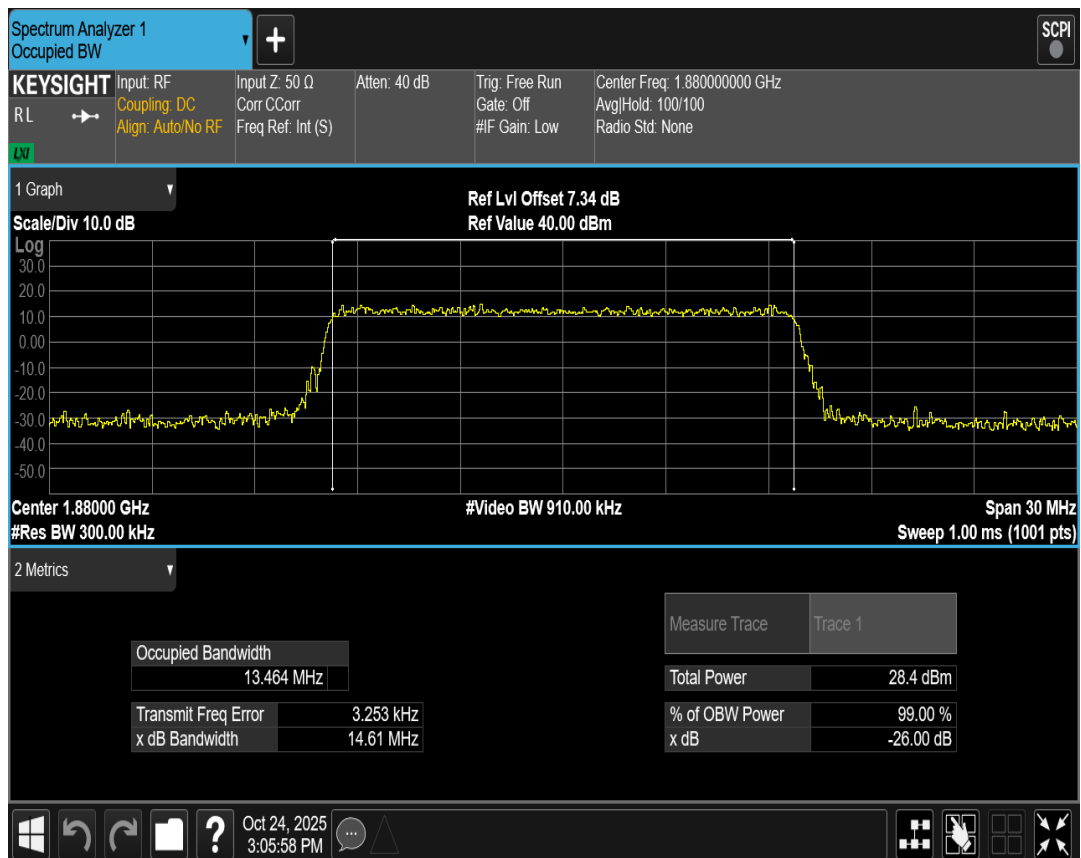
<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>99% OBW (MHz)</i>	<i>-26dB EBW (MHz)</i>	<i>Verdict</i>
Band2	1.4	18607	6	#0	QPSK	1.094	1.278	PASS
Band2	1.4	18607	6	#0	QAM16	1.094	1.295	PASS
Band2	1.4	18900	6	#0	QPSK	1.095	1.288	PASS
Band2	1.4	18900	6	#0	QAM16	1.092	1.315	PASS
Band2	1.4	19193	6	#0	QPSK	1.088	1.279	PASS
Band2	1.4	19193	6	#0	QAM16	1.094	1.294	PASS
Band2	3	18615	15	#0	QPSK	2.703	2.960	PASS
Band2	3	18615	15	#0	QAM16	2.690	2.964	PASS
Band2	3	18900	15	#0	QPSK	2.702	2.959	PASS
Band2	3	18900	15	#0	QAM16	2.689	2.970	PASS
Band2	3	19185	15	#0	QPSK	2.695	2.906	PASS
Band2	3	19185	15	#0	QAM16	2.694	2.927	PASS
Band2	5	18625	25	#0	QPSK	4.545	4.846	PASS
Band2	5	18625	25	#0	QAM16	4.510	4.912	PASS
Band2	5	18900	25	#0	QPSK	6.409	10.000	PASS
Band2	5	18900	25	#0	QAM16	4.500	4.883	PASS
Band2	5	19175	25	#0	QPSK	4.516	4.931	PASS
Band2	5	19175	25	#0	QAM16	4.512	4.979	PASS
Band2	10	18650	50	#0	QPSK	8.988	9.719	PASS
Band2	10	18650	50	#0	QAM16	8.995	9.769	PASS
Band2	10	18900	50	#0	QPSK	8.986	9.751	PASS
Band2	10	18900	50	#0	QAM16	8.996	9.631	PASS
Band2	10	19150	50	#0	QPSK	8.993	9.691	PASS
Band2	10	19150	50	#0	QAM16	8.989	9.683	PASS
Band2	15	18675	75	#0	QPSK	13.452	14.603	PASS
Band2	15	18675	75	#0	QAM16	13.423	14.658	PASS
Band2	15	18900	75	#0	QPSK	13.469	14.647	PASS
Band2	15	18900	75	#0	QAM16	13.464	14.614	PASS
Band2	15	19125	75	#0	QPSK	13.446	14.490	PASS
Band2	15	19125	75	#0	QAM16	13.451	14.562	PASS
Band2	20	18700	100	#0	QPSK	18.044	19.338	PASS
Band2	20	18700	100	#0	QAM16	17.941	19.148	PASS
Band2	20	18900	100	#0	QPSK	17.974	19.181	PASS
Band2	20	18900	100	#0	QAM16	17.960	19.147	PASS
Band2	20	19100	100	#0	QPSK	17.948	19.222	PASS
Band2	20	19100	100	#0	QAM16	17.881	19.250	PASS

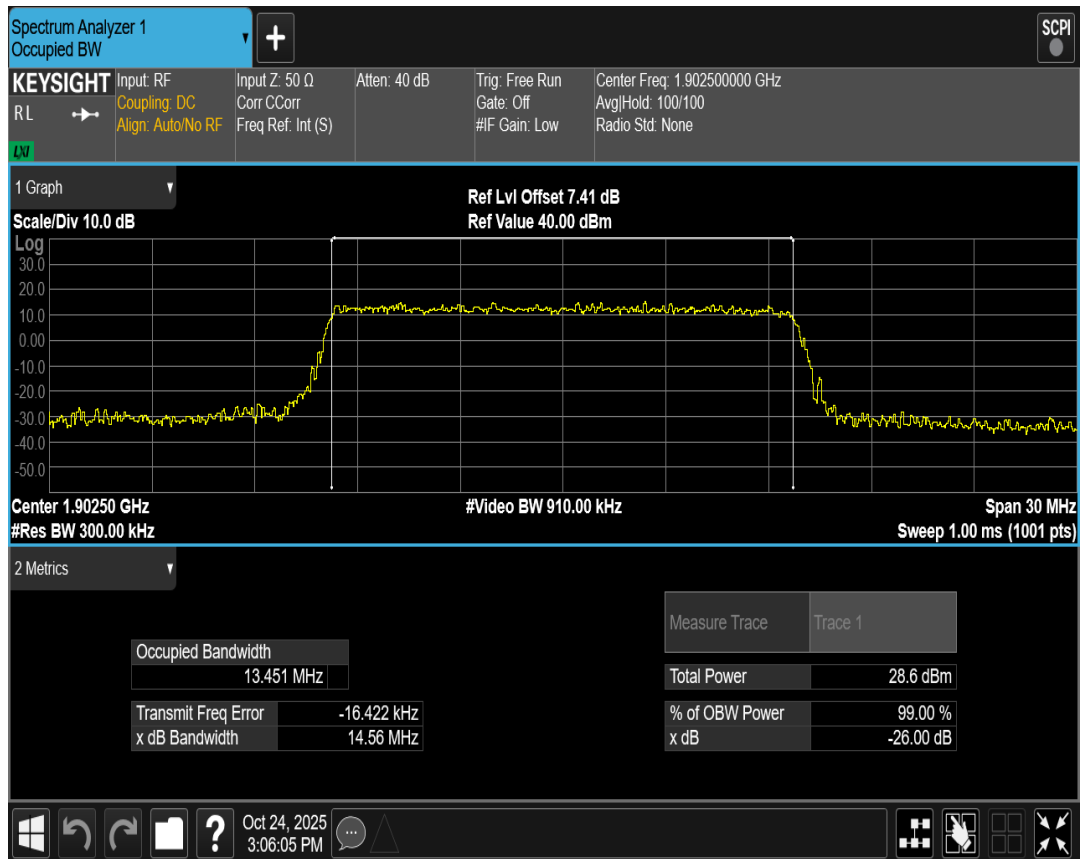
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

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

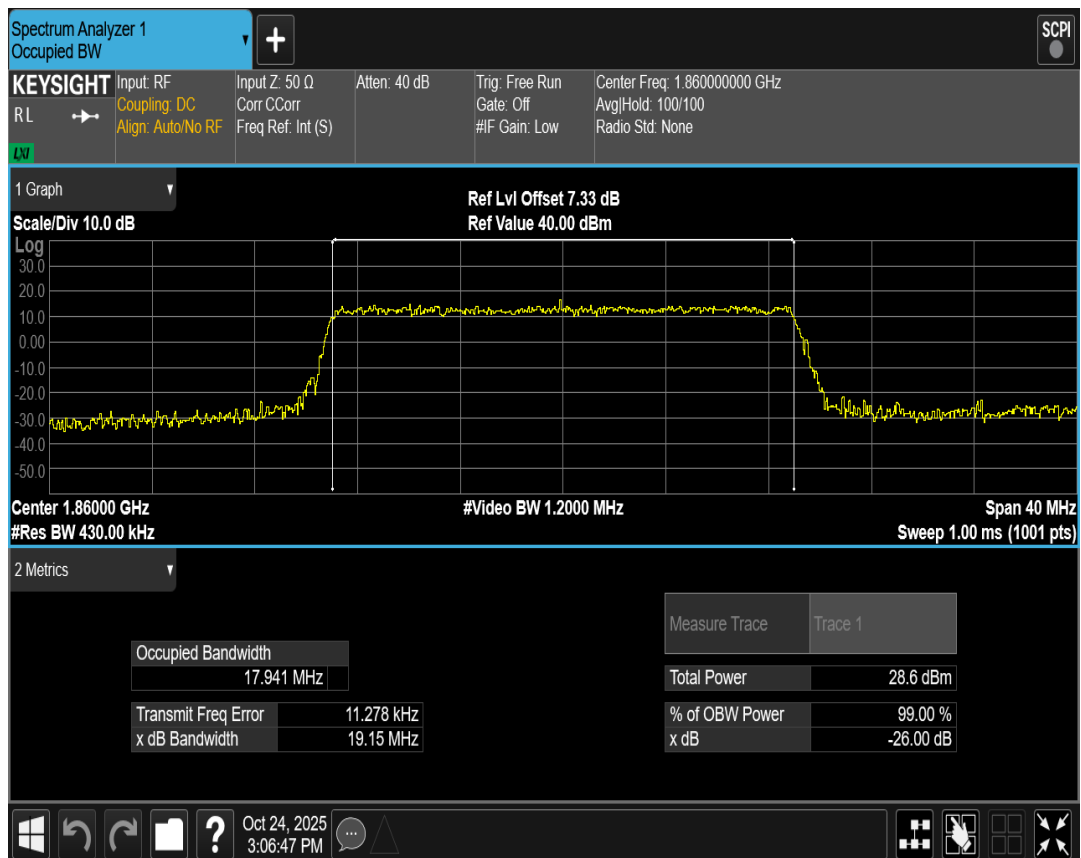
**Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0****Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0**

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

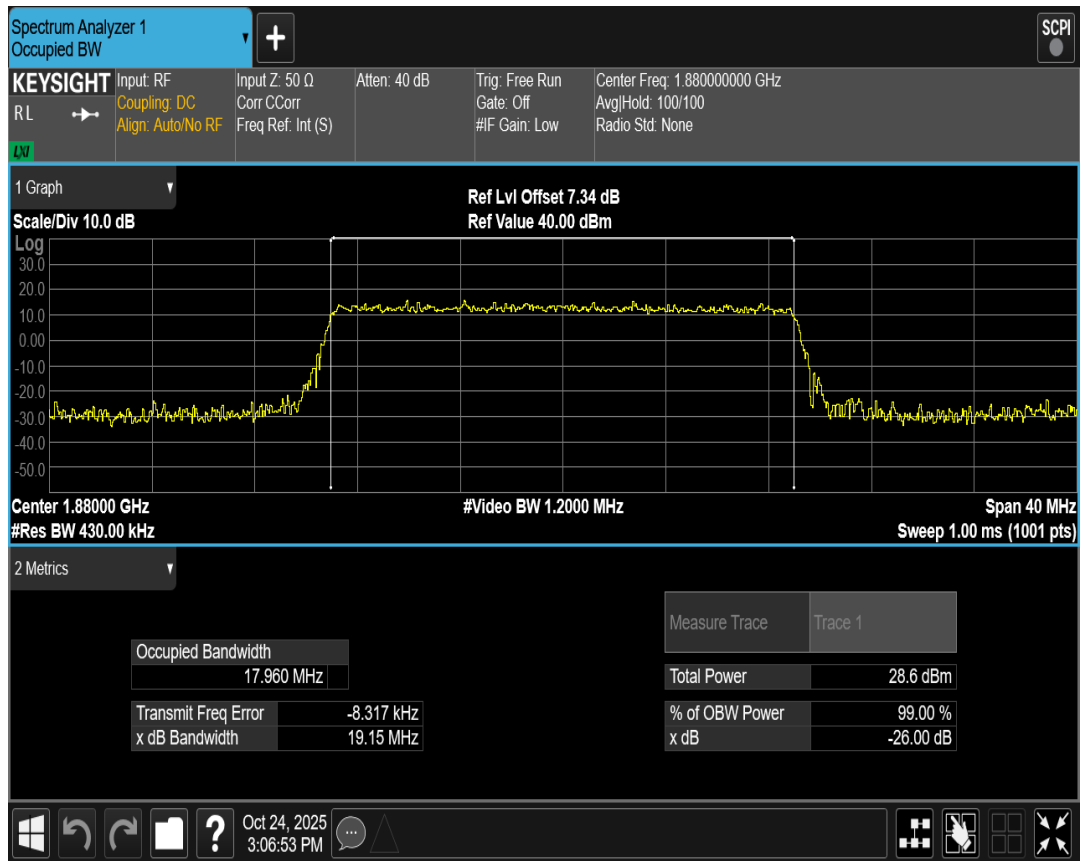
**Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0****Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0**



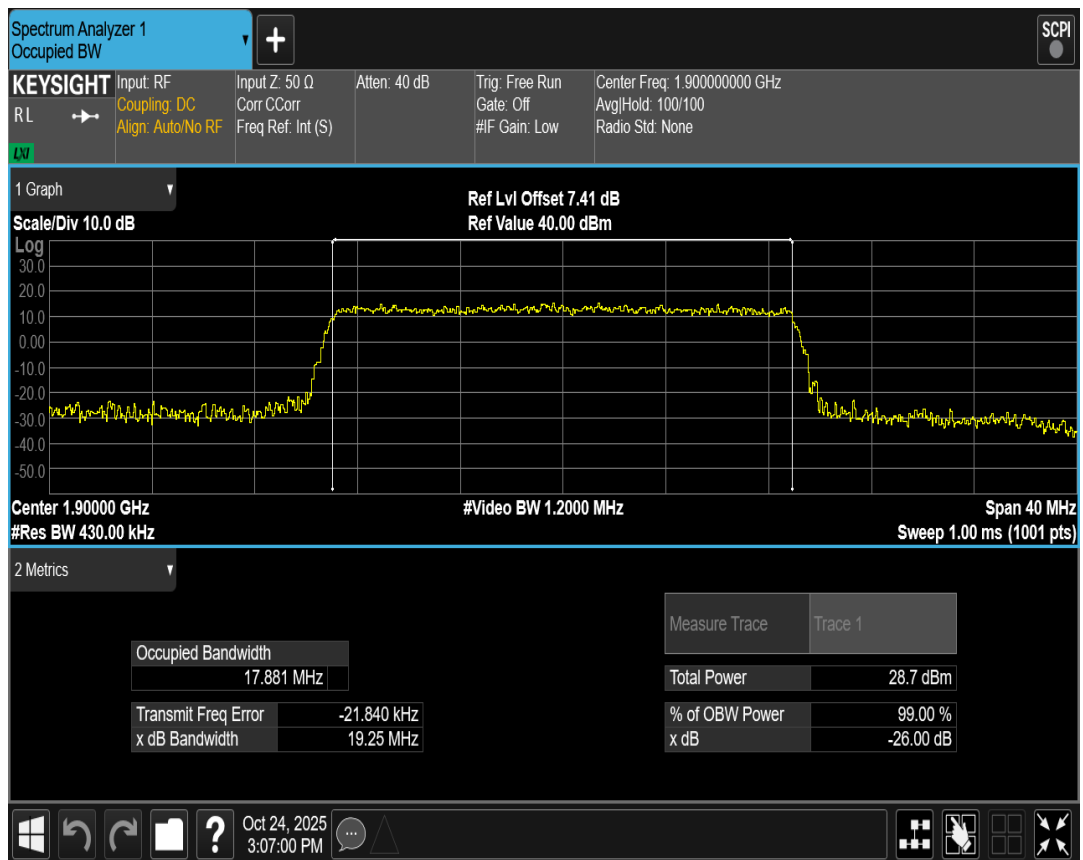
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



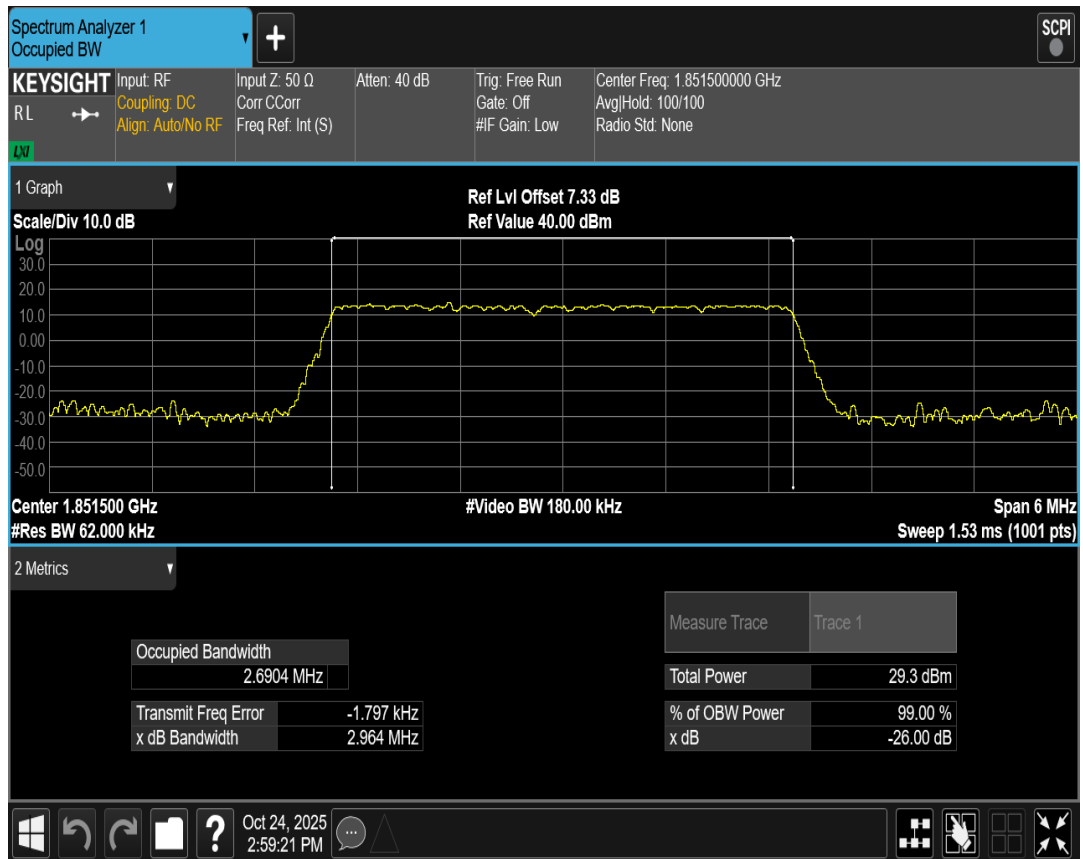
Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



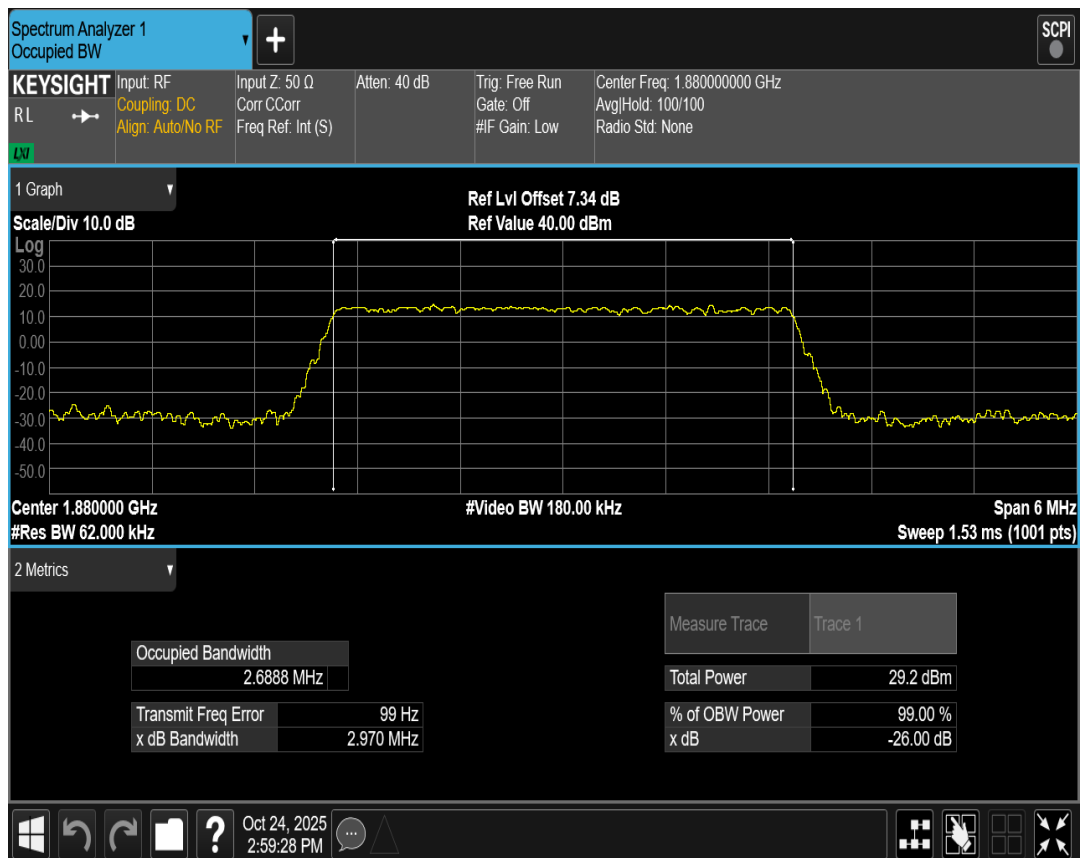
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



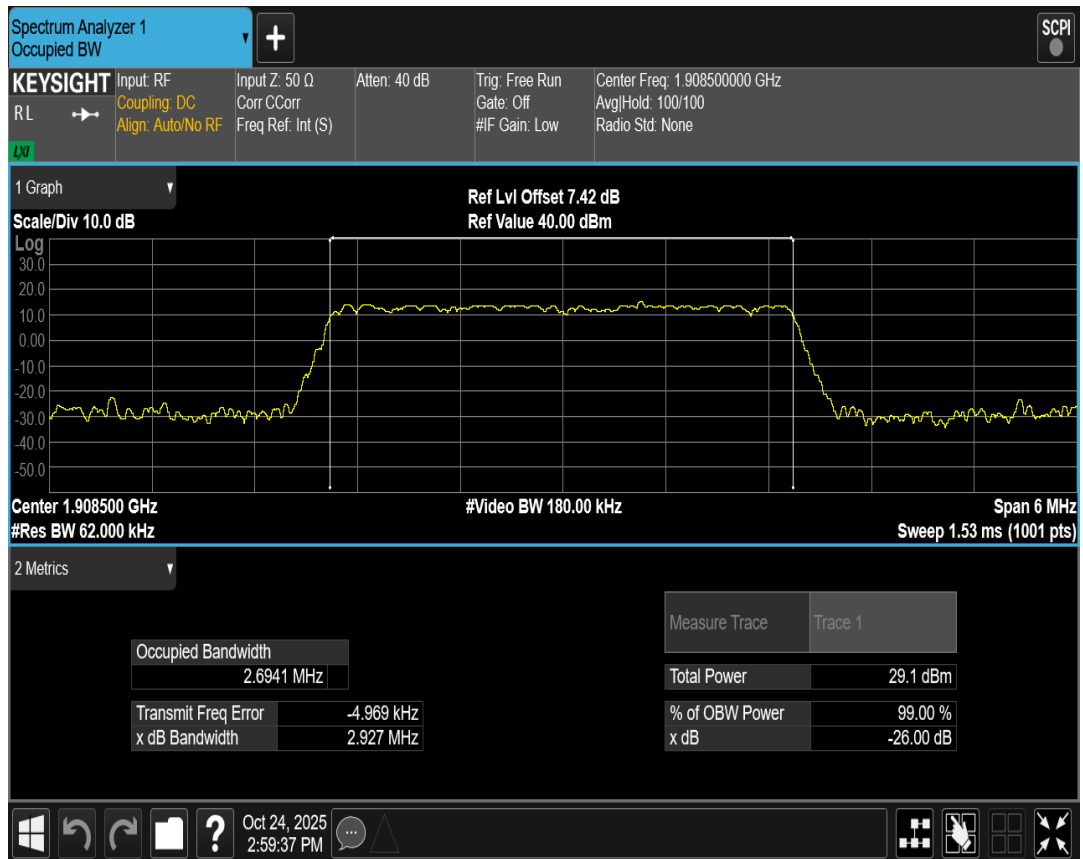
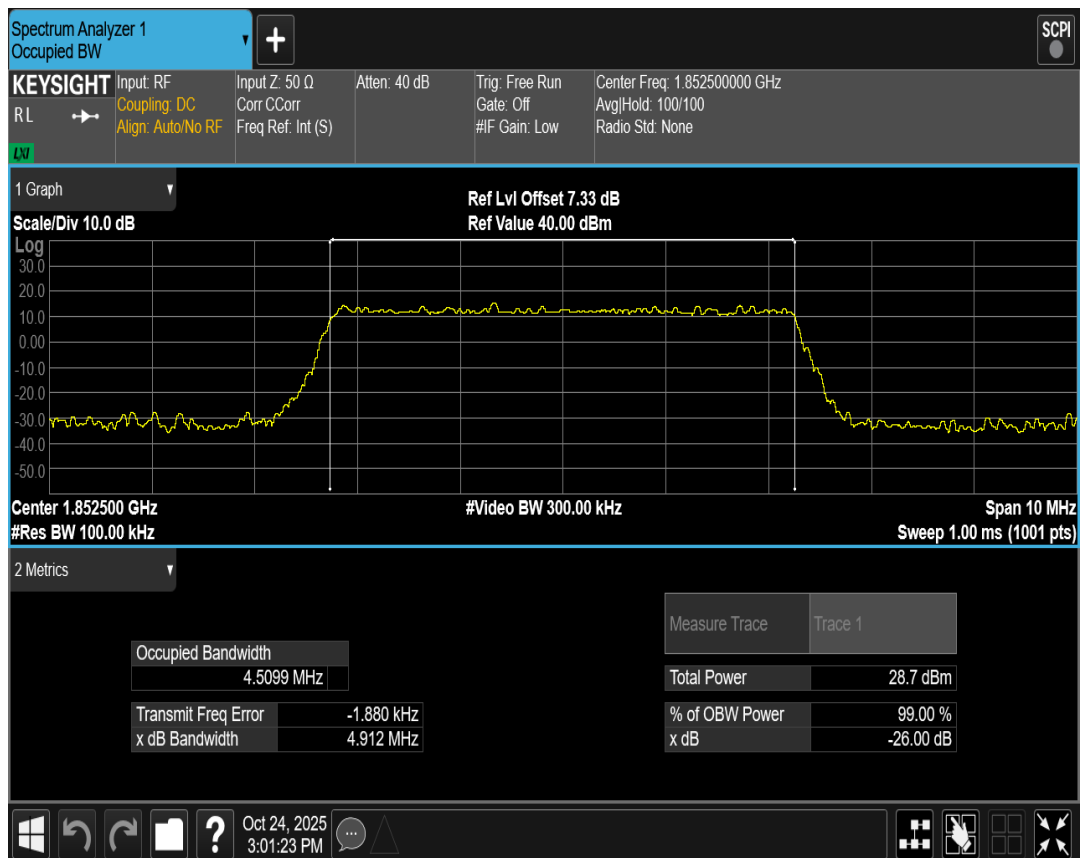
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0

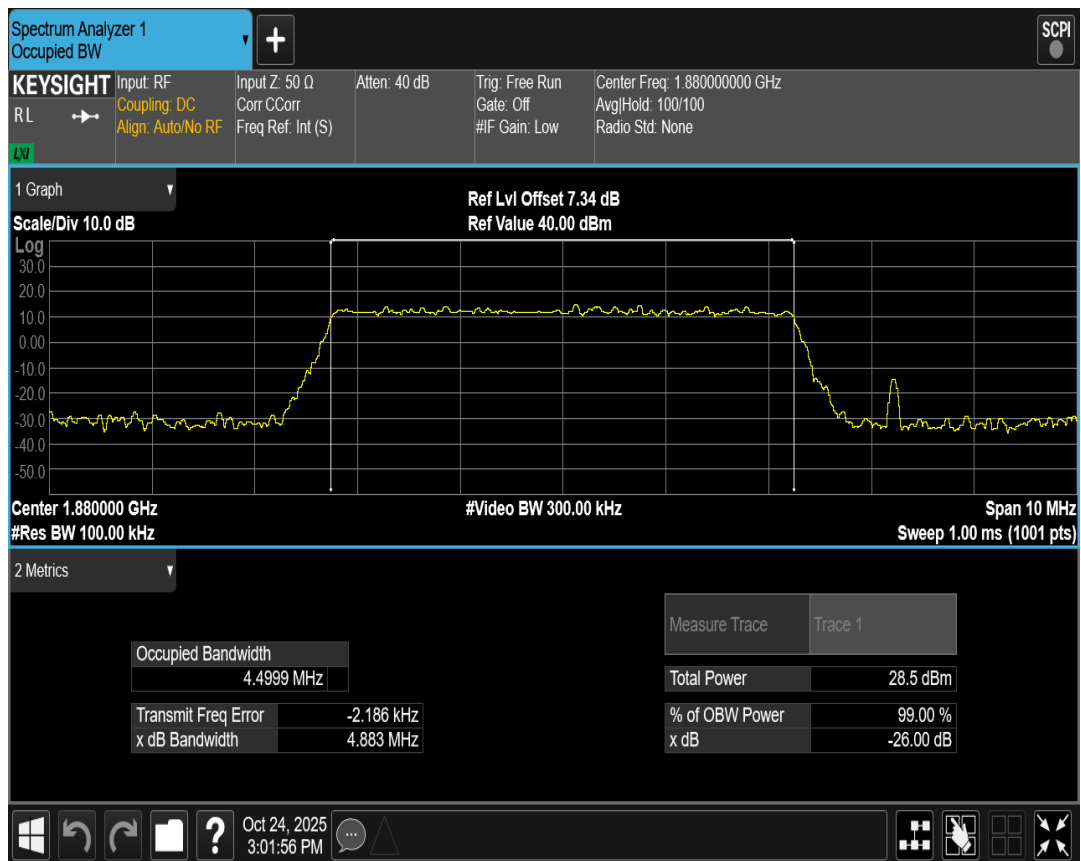
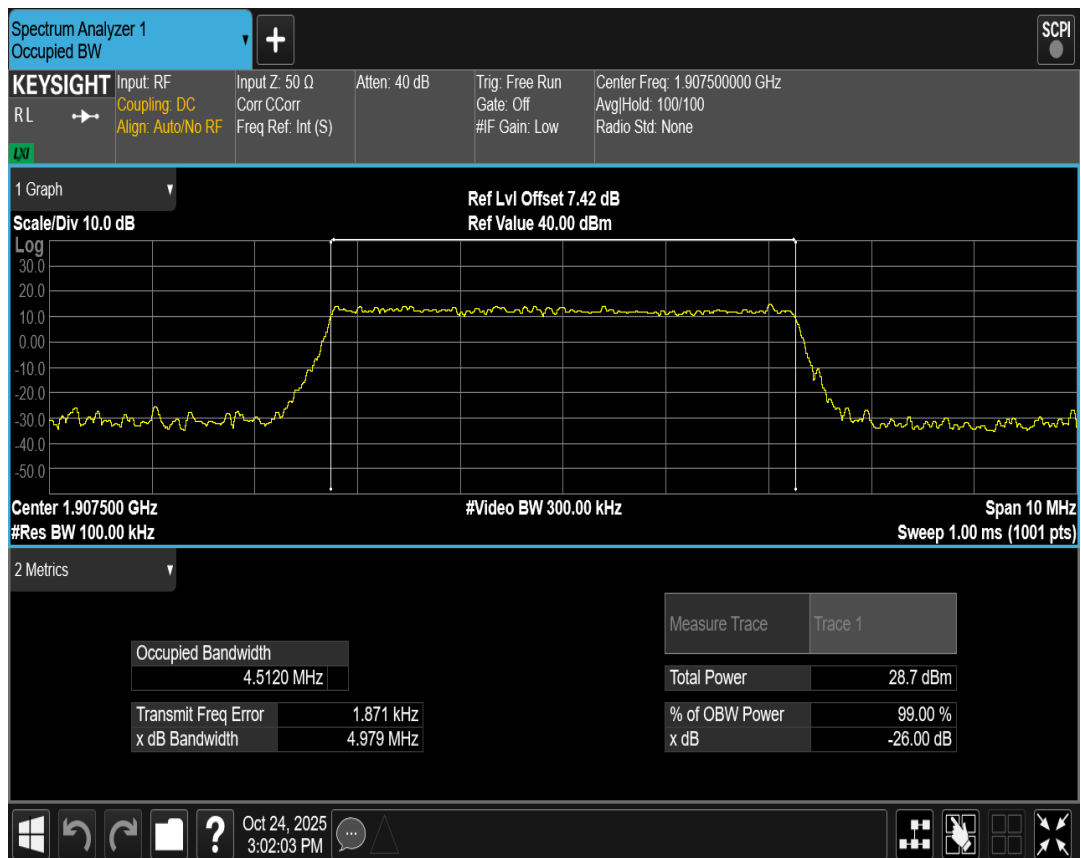


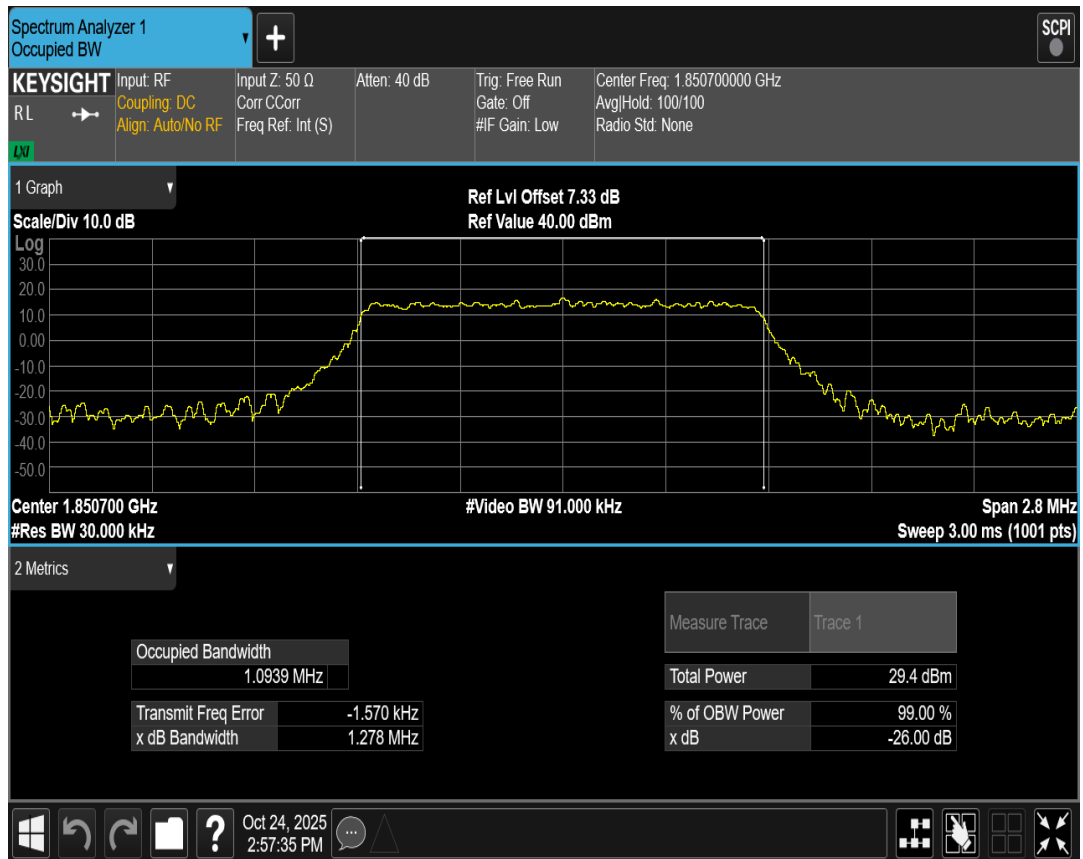
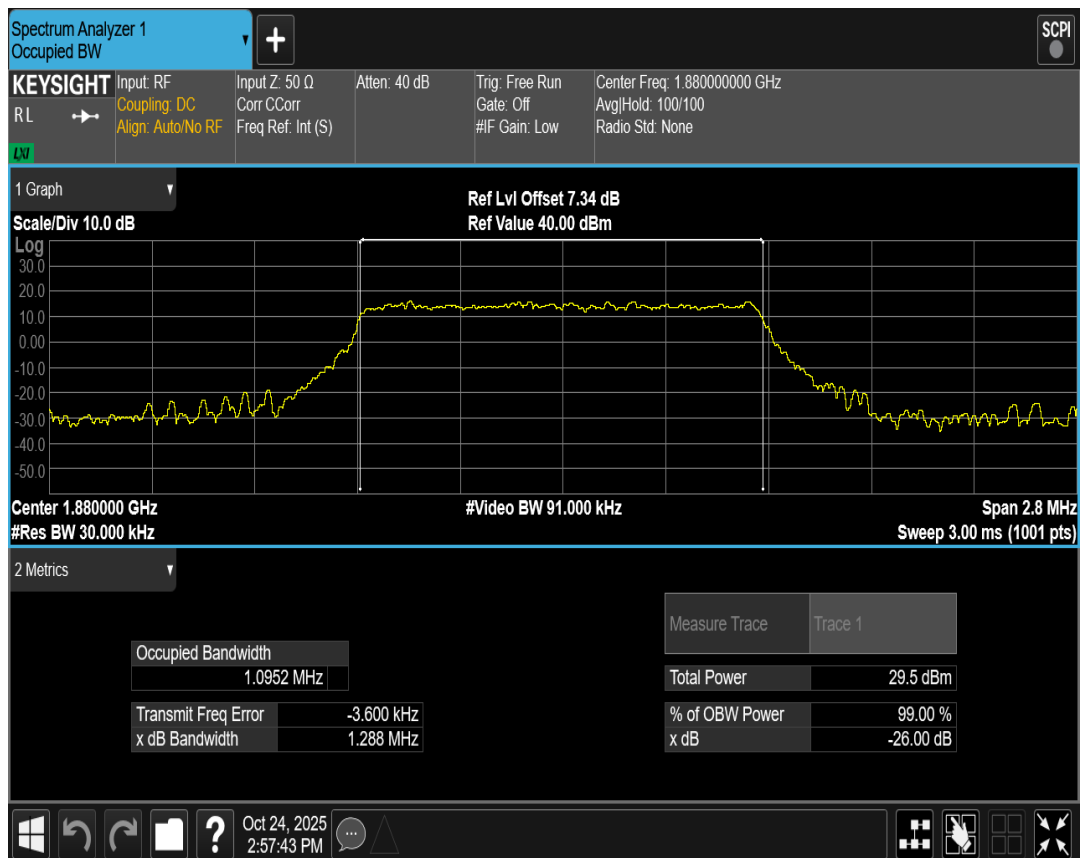
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0

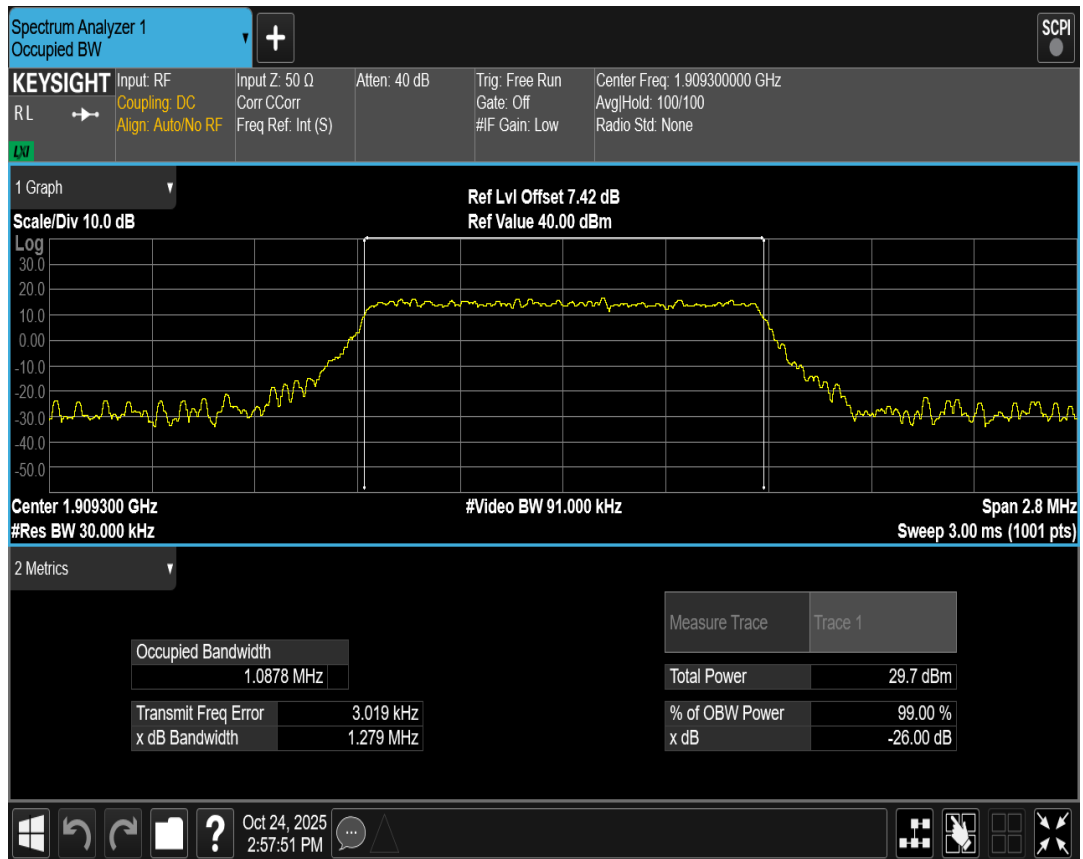
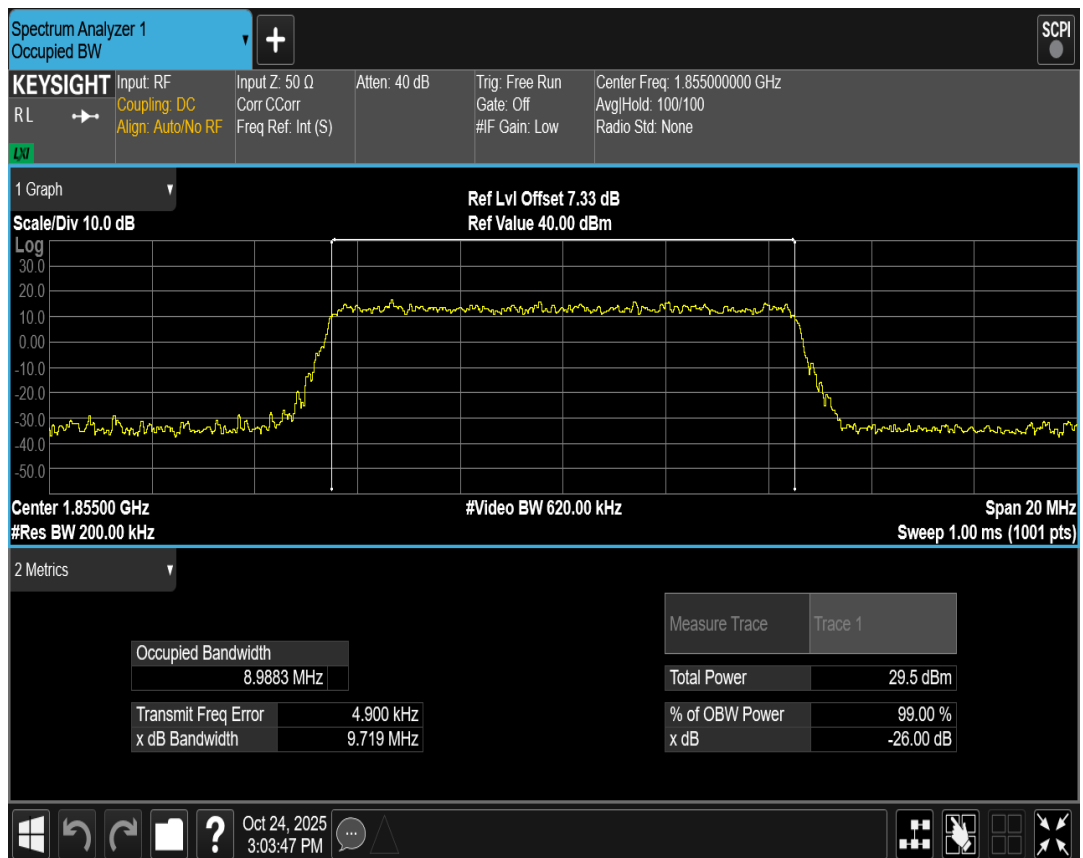


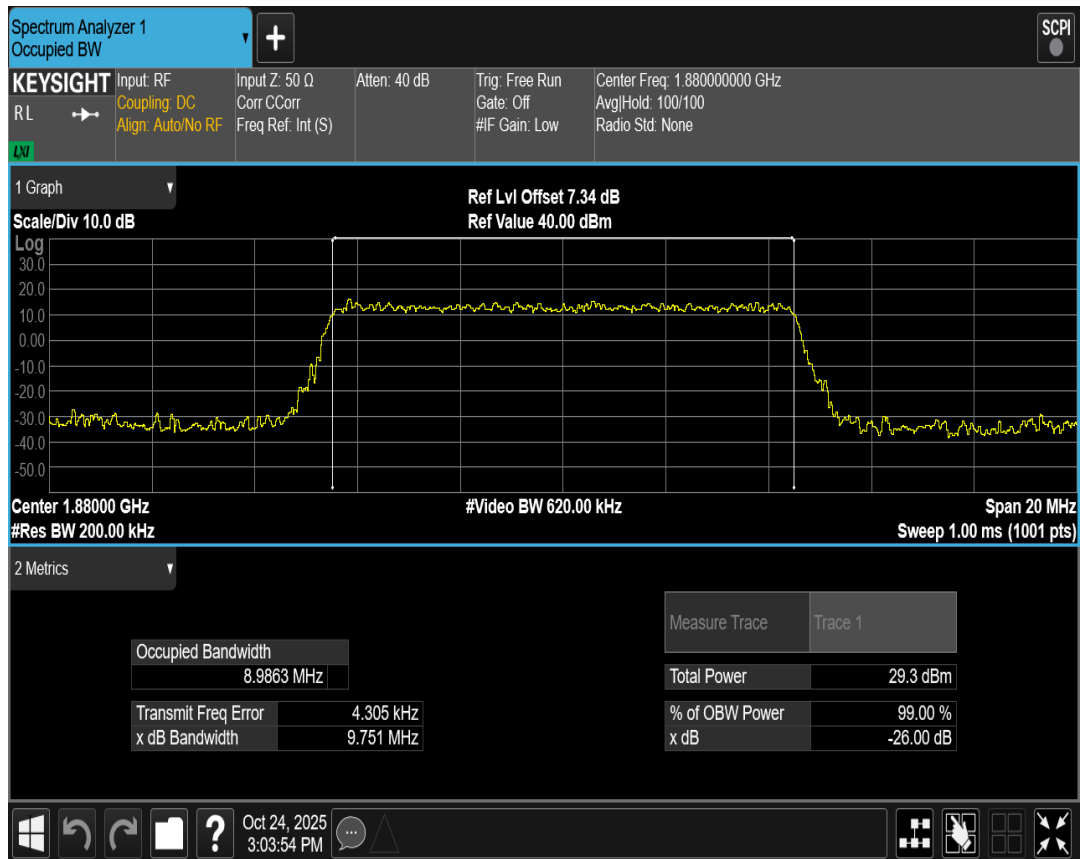
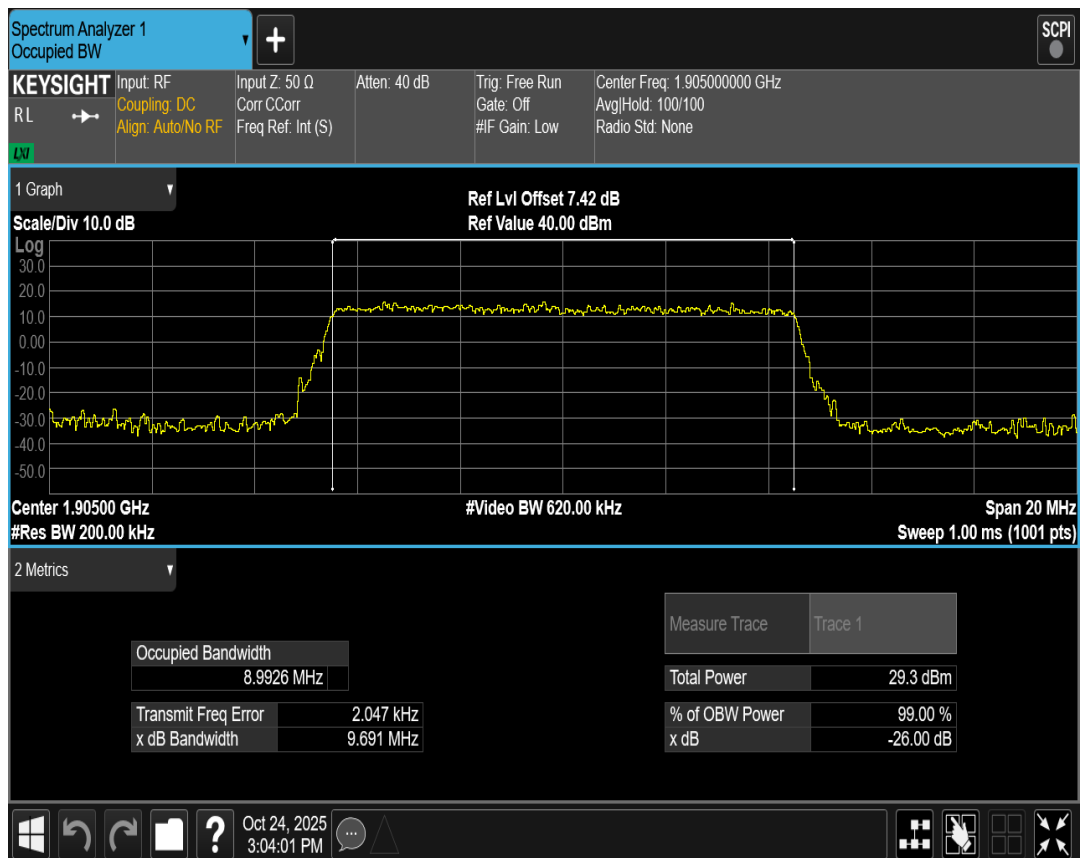
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0

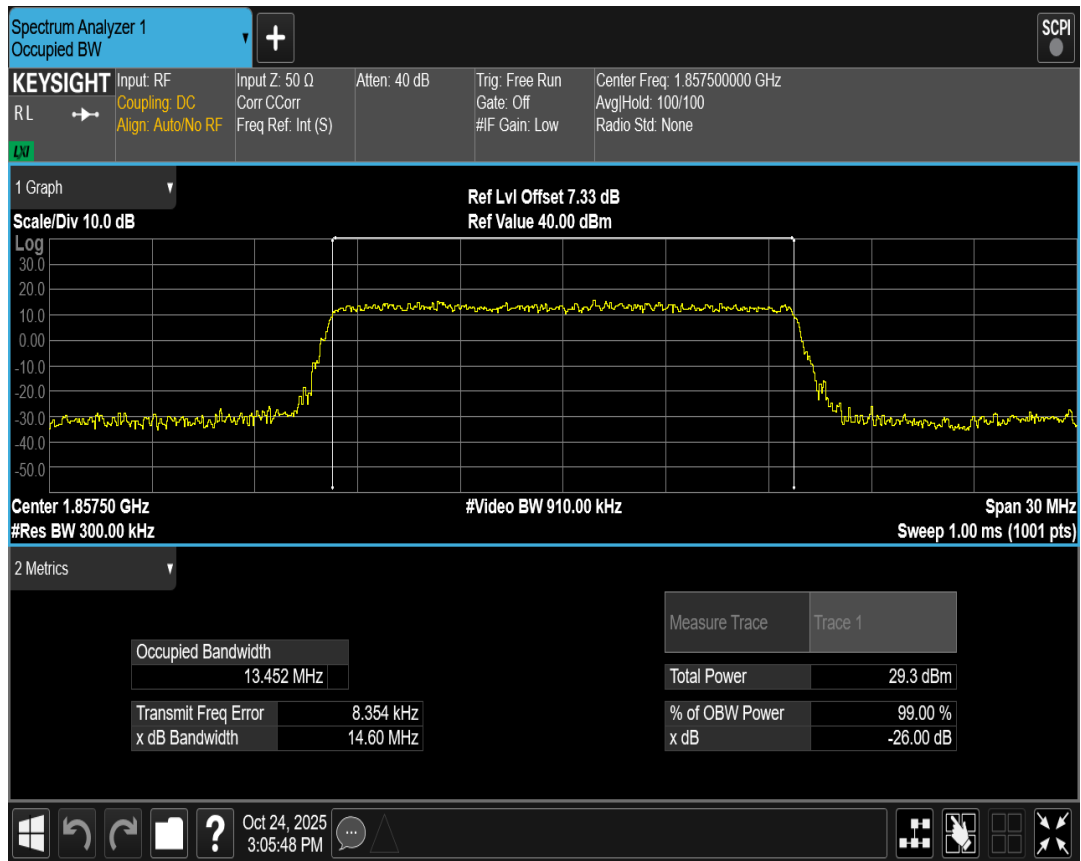
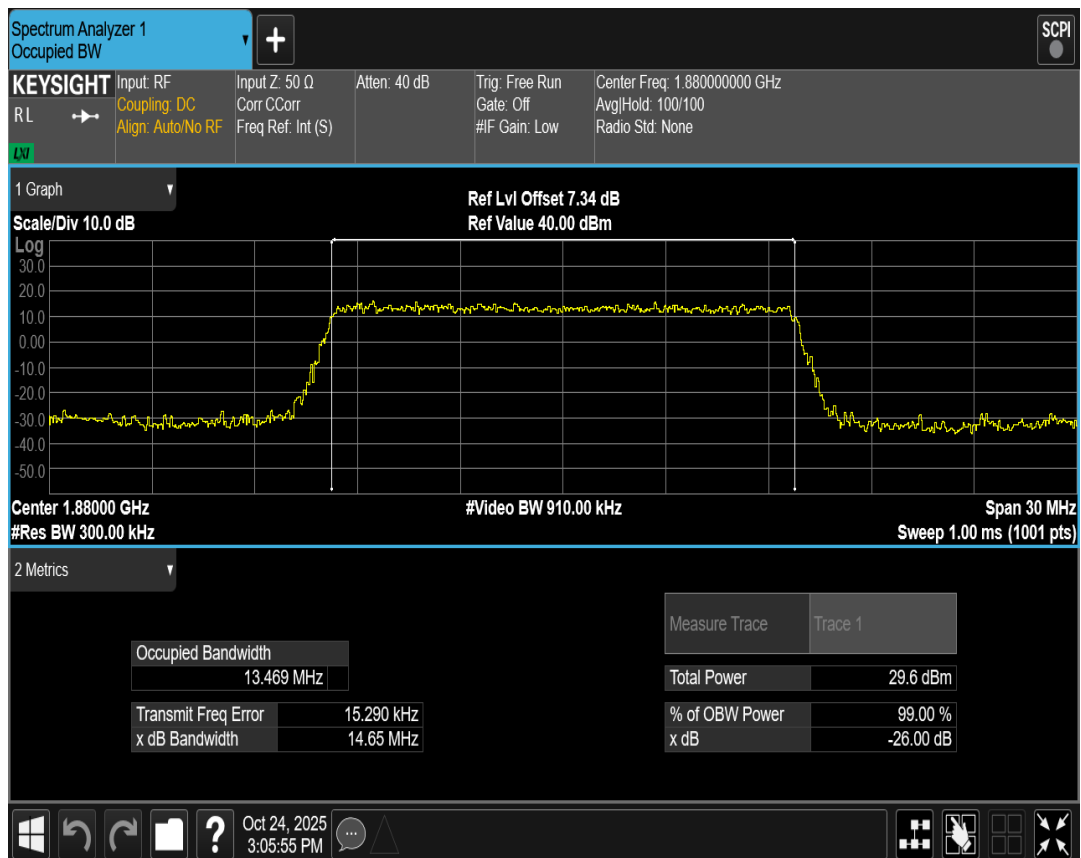
**Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0****Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0**

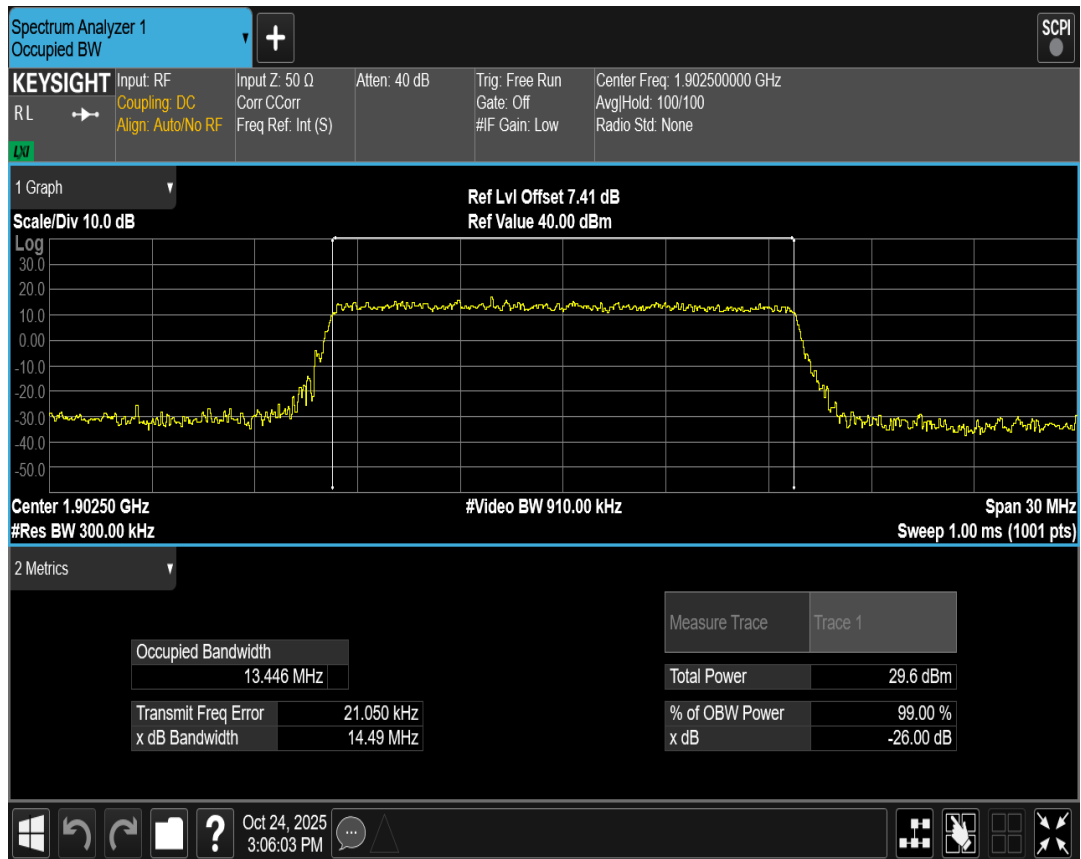
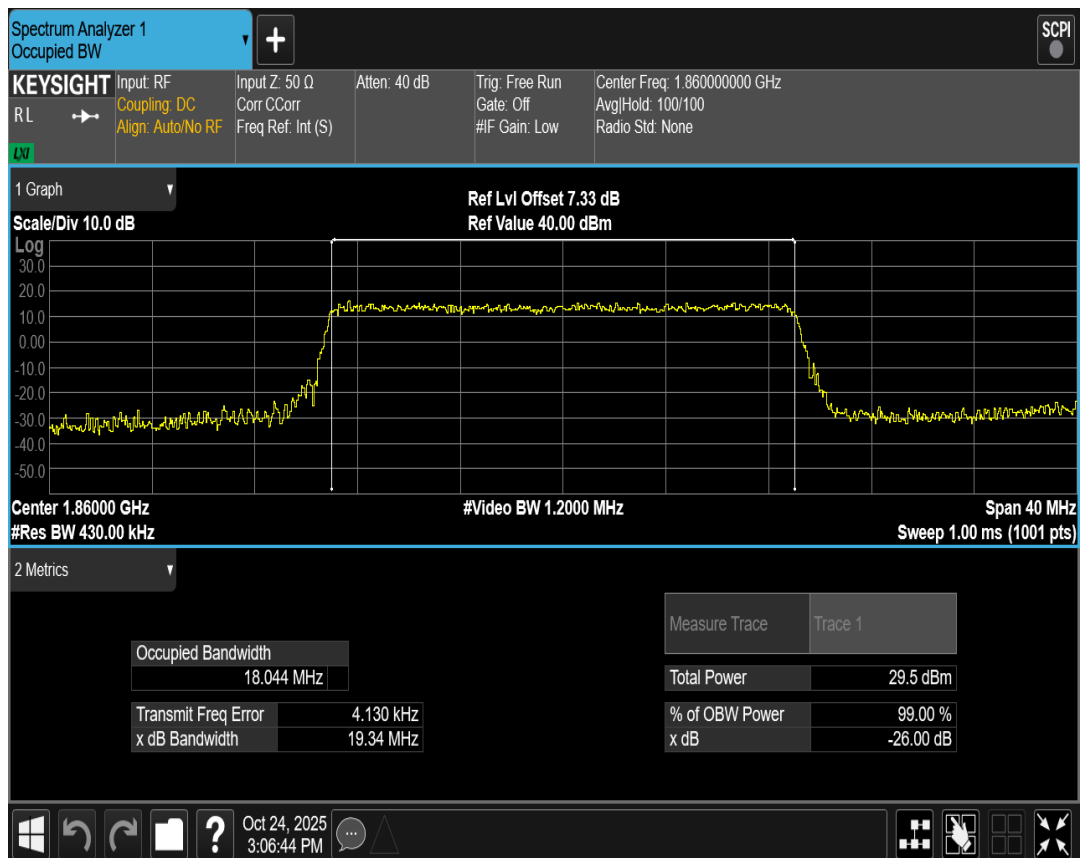
**Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0****Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0**

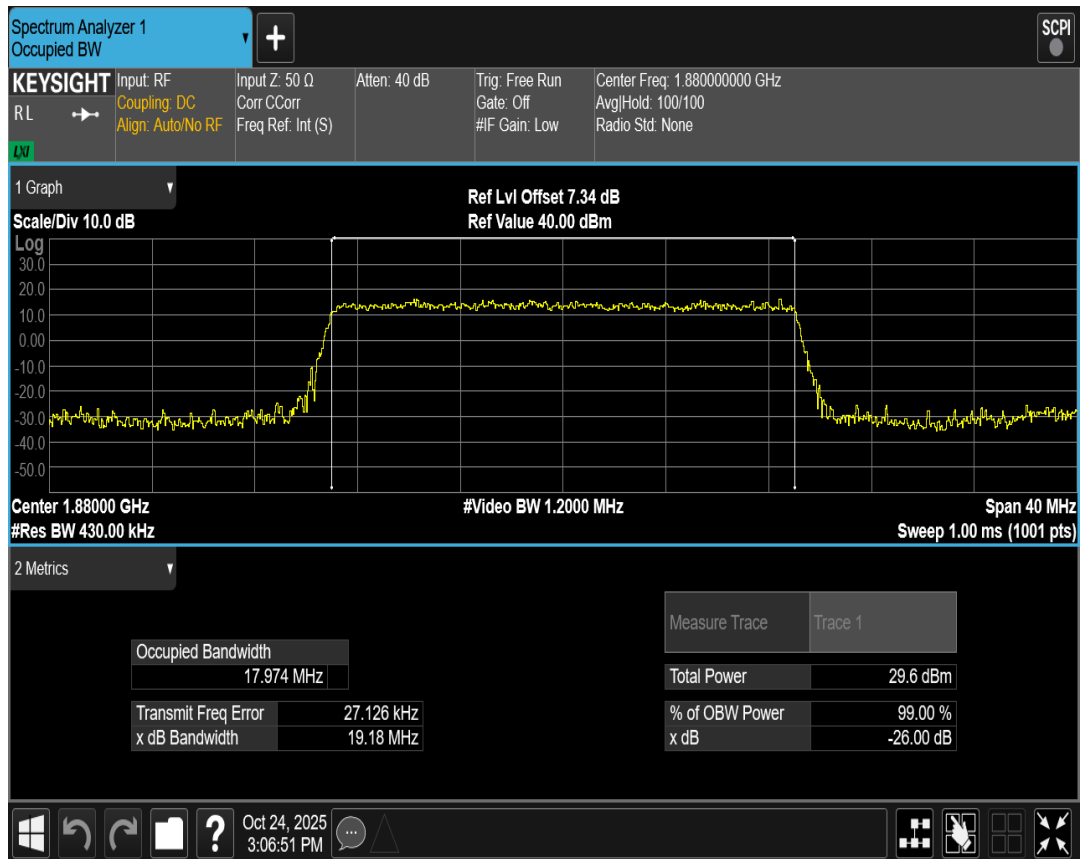
**Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0****Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0**

**Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0****Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0**

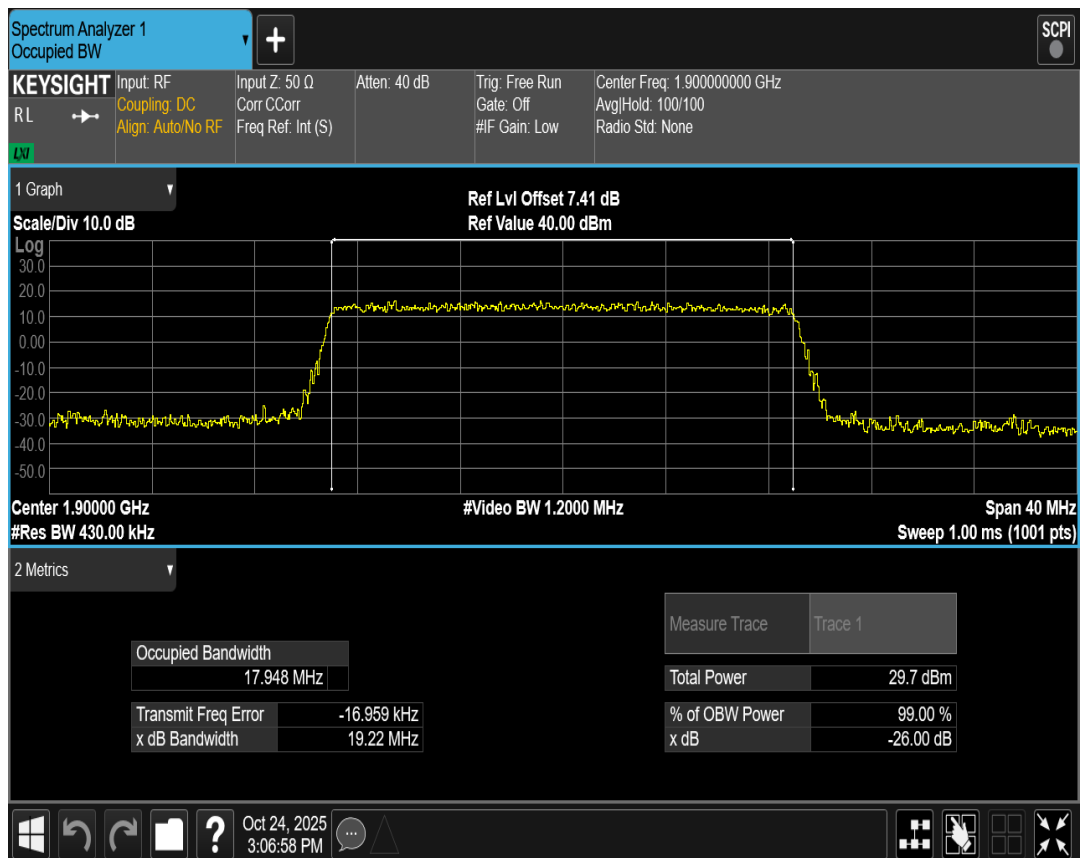
**Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0****Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0**

**Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0****Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0**

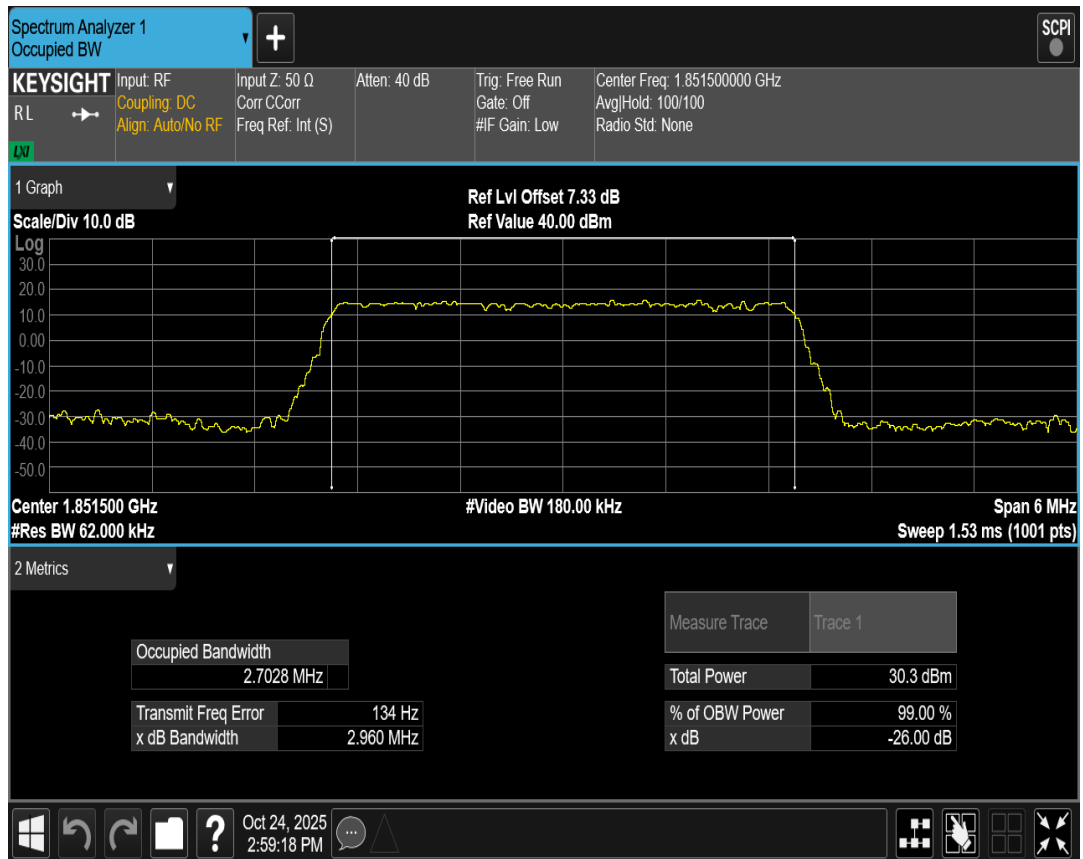
**Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0****Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0**



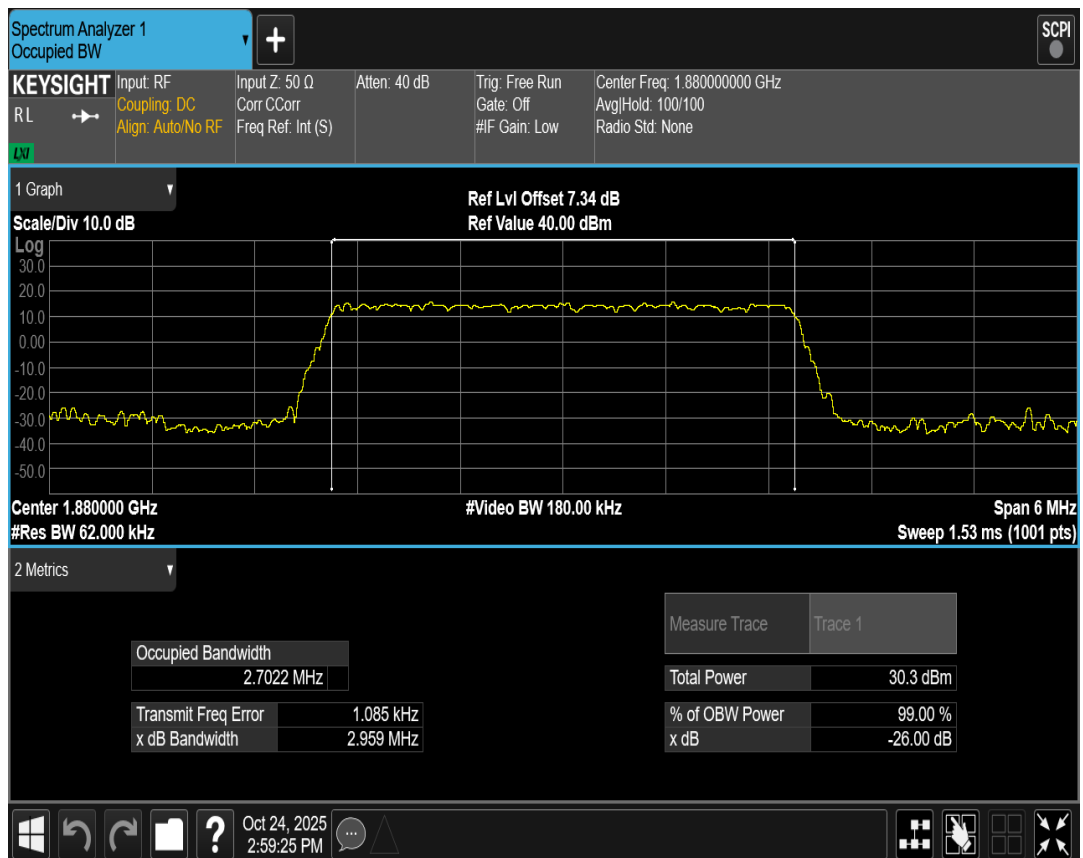
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



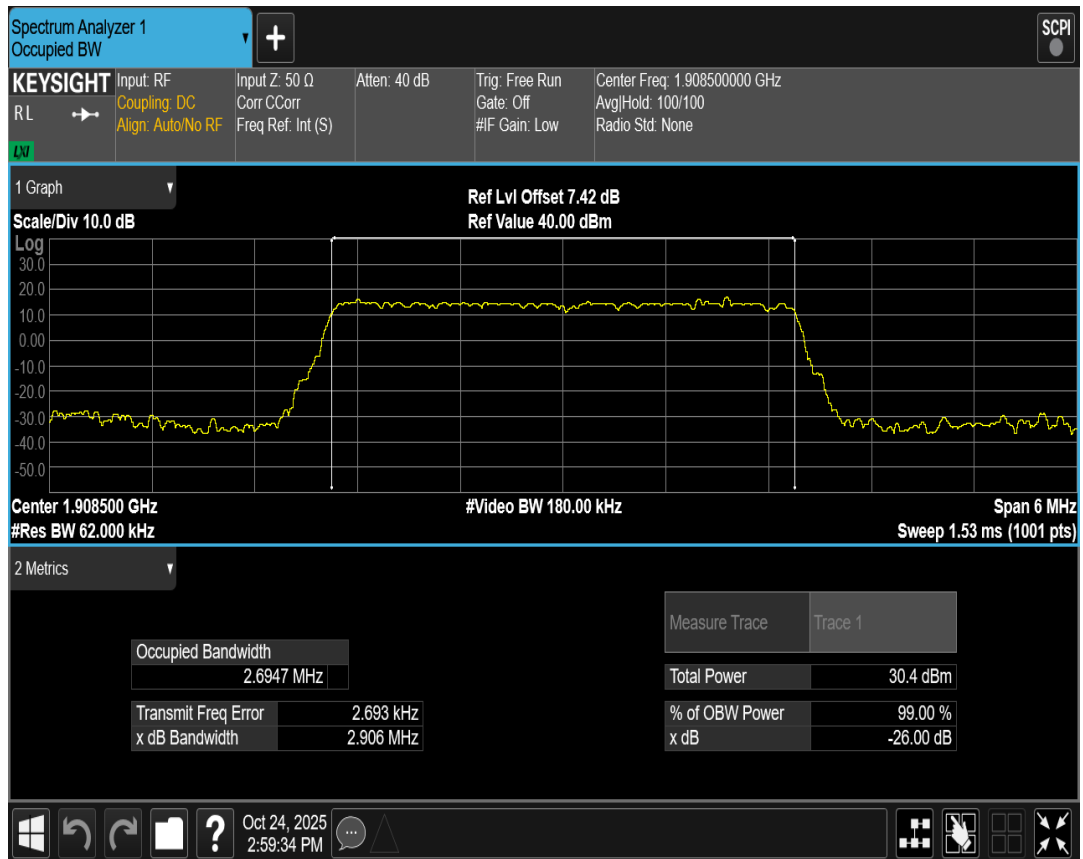
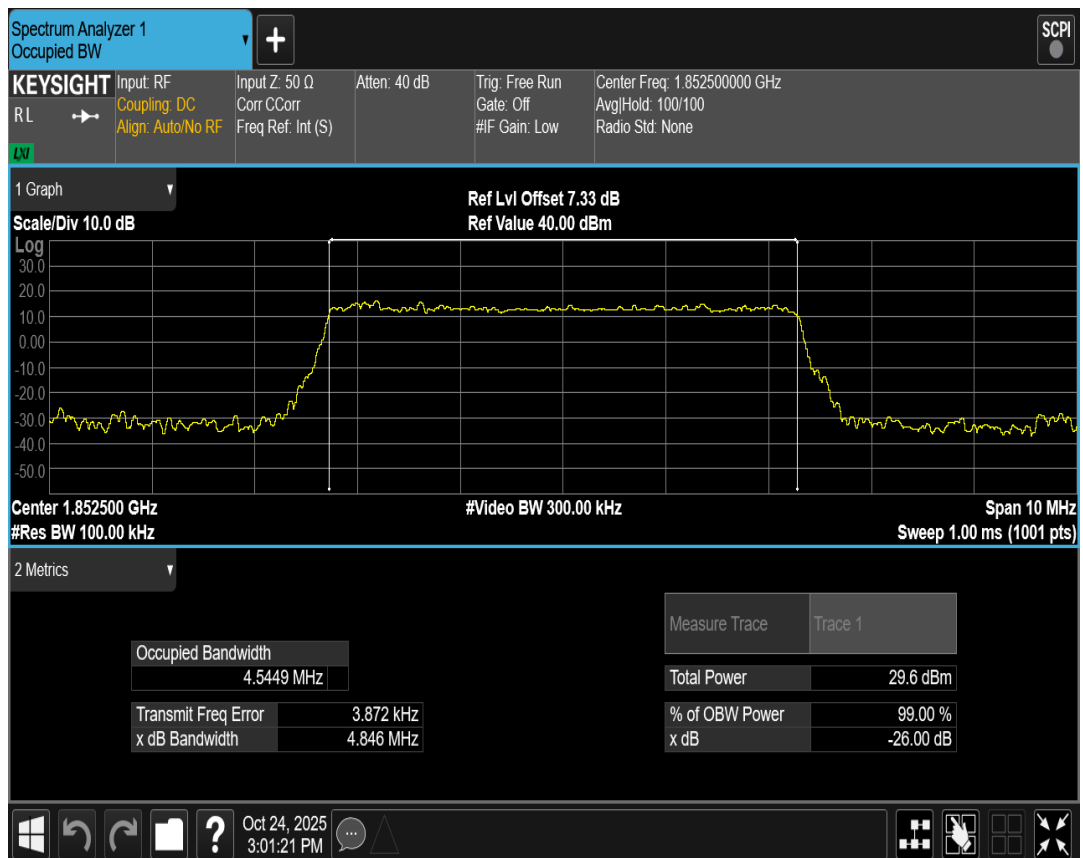
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

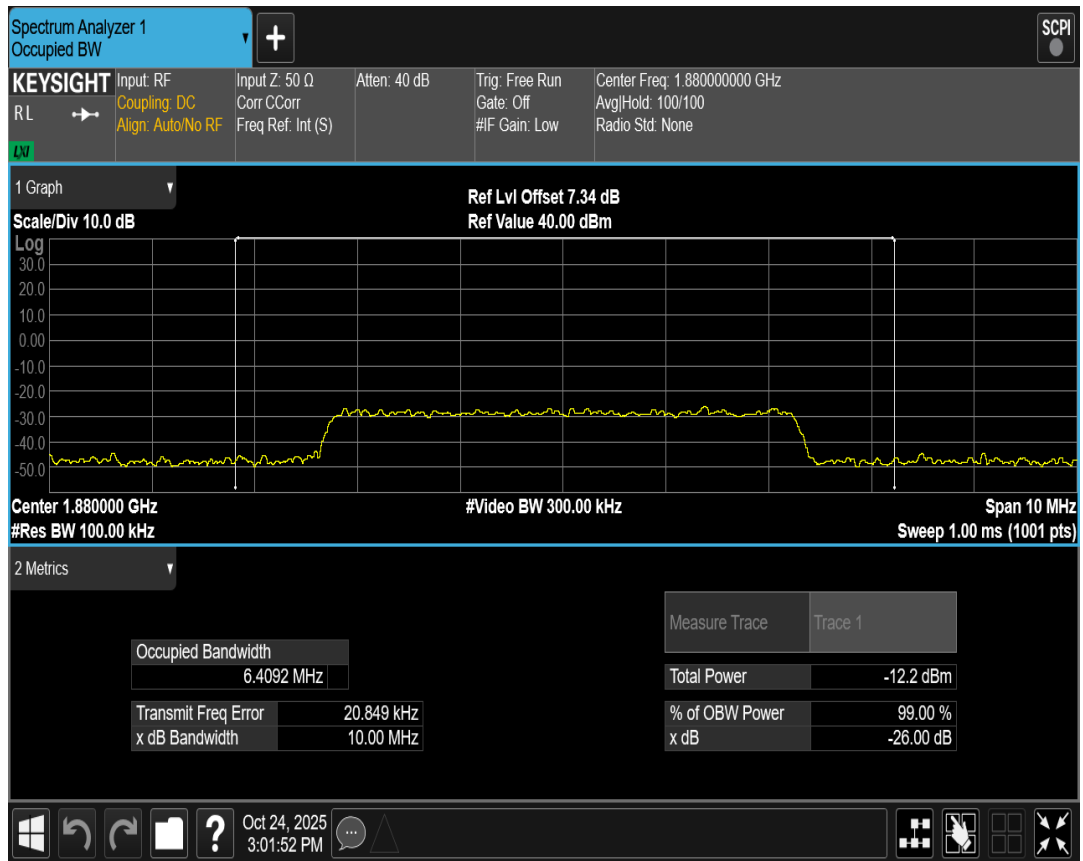
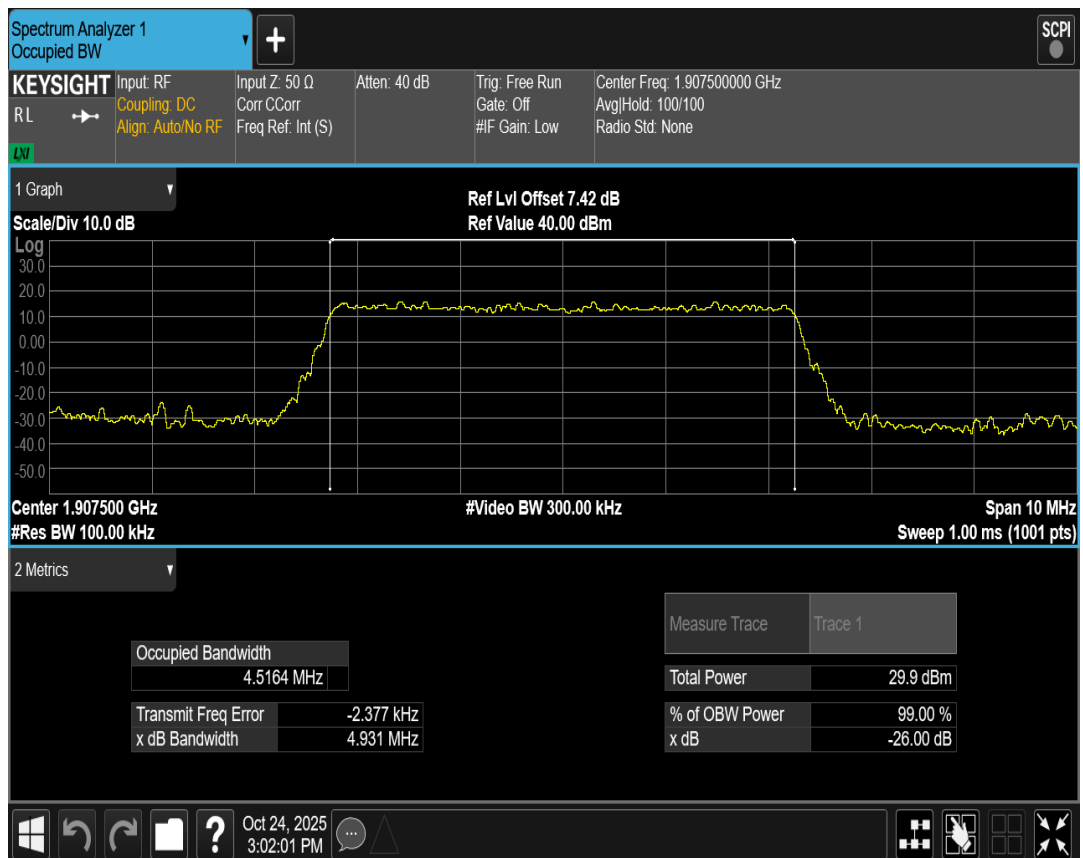


Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



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

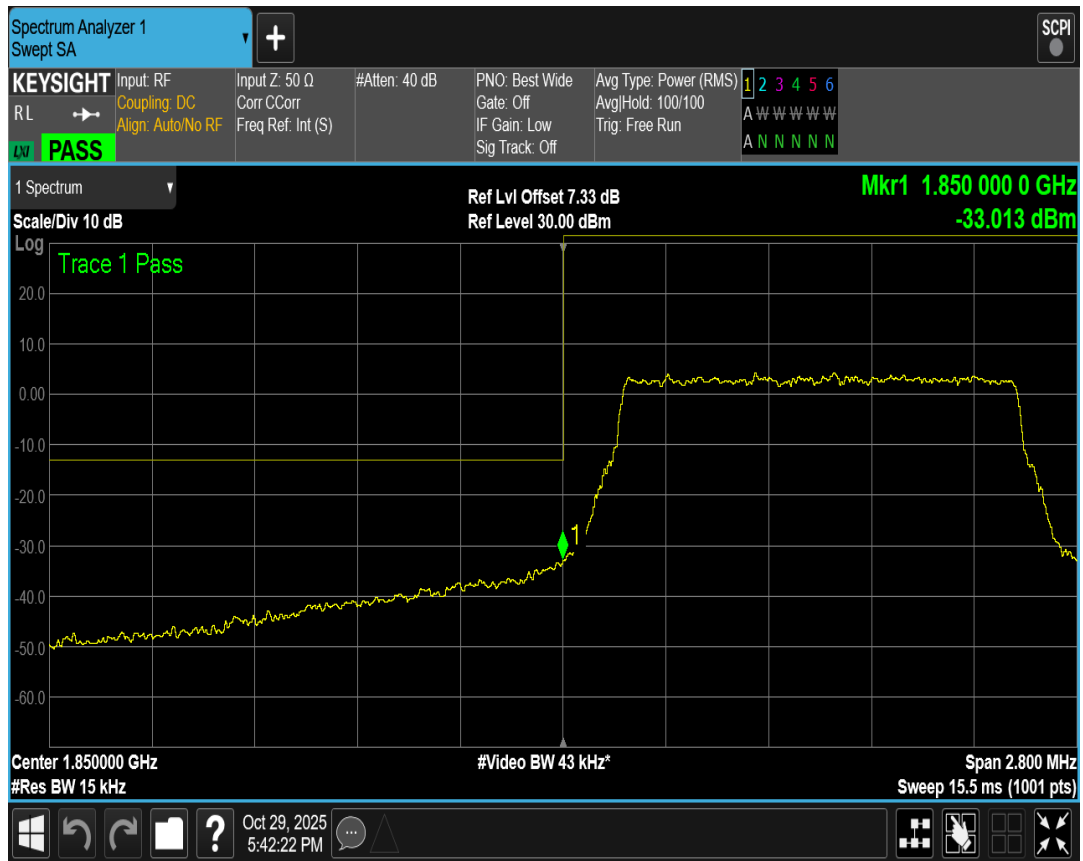
**Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0****Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0**

**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	1849.99	-31.73	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1850.00	-33.01	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-31.94	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.02	-32.95	-13	PASS
Band2	3	18615	15	#0	QPSK	1850.00	-25.03	-13	PASS
Band2	3	18615	15	#0	QAM16	1850.00	-25.78	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-25.54	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.00	-25.22	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-30.71	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.85	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-31.56	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-31.62	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.31	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-34.15	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-34.75	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-35.14	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-31.90	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.88	-33.70	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-34.40	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-32.58	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.96	-34.08	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-35.31	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-36.26	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.08	-36.26	-13	PASS

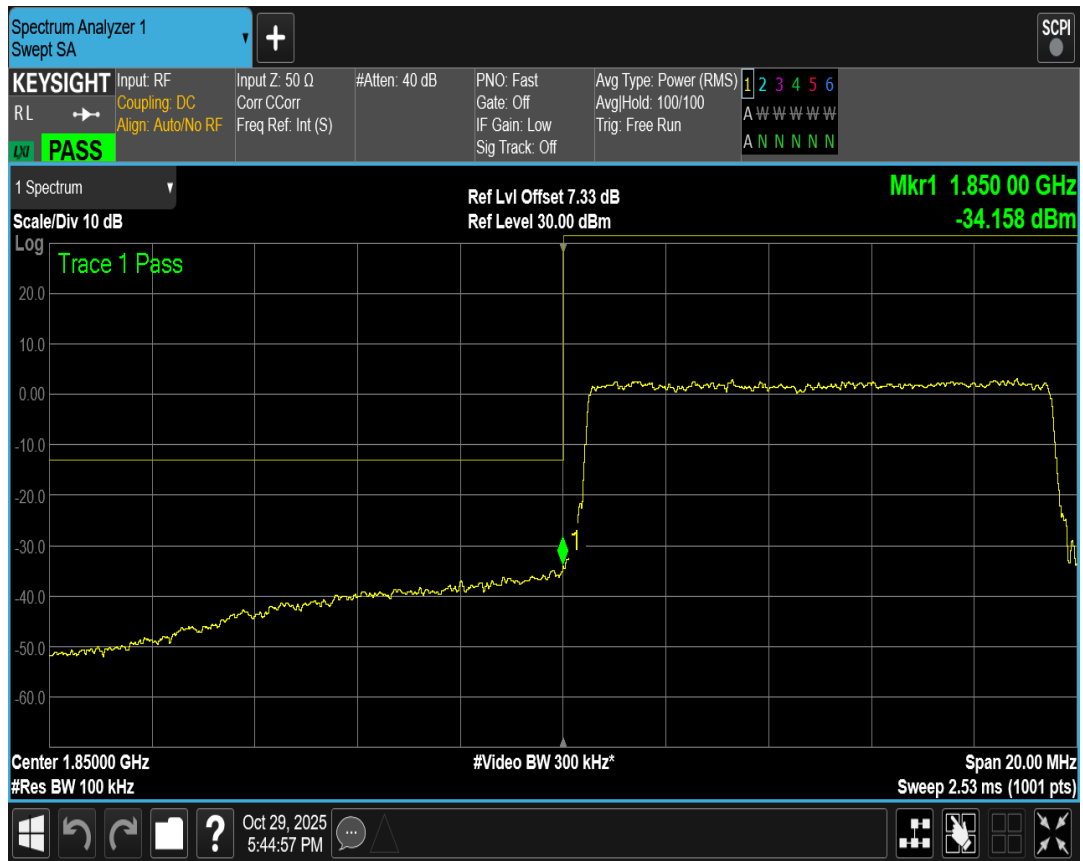
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



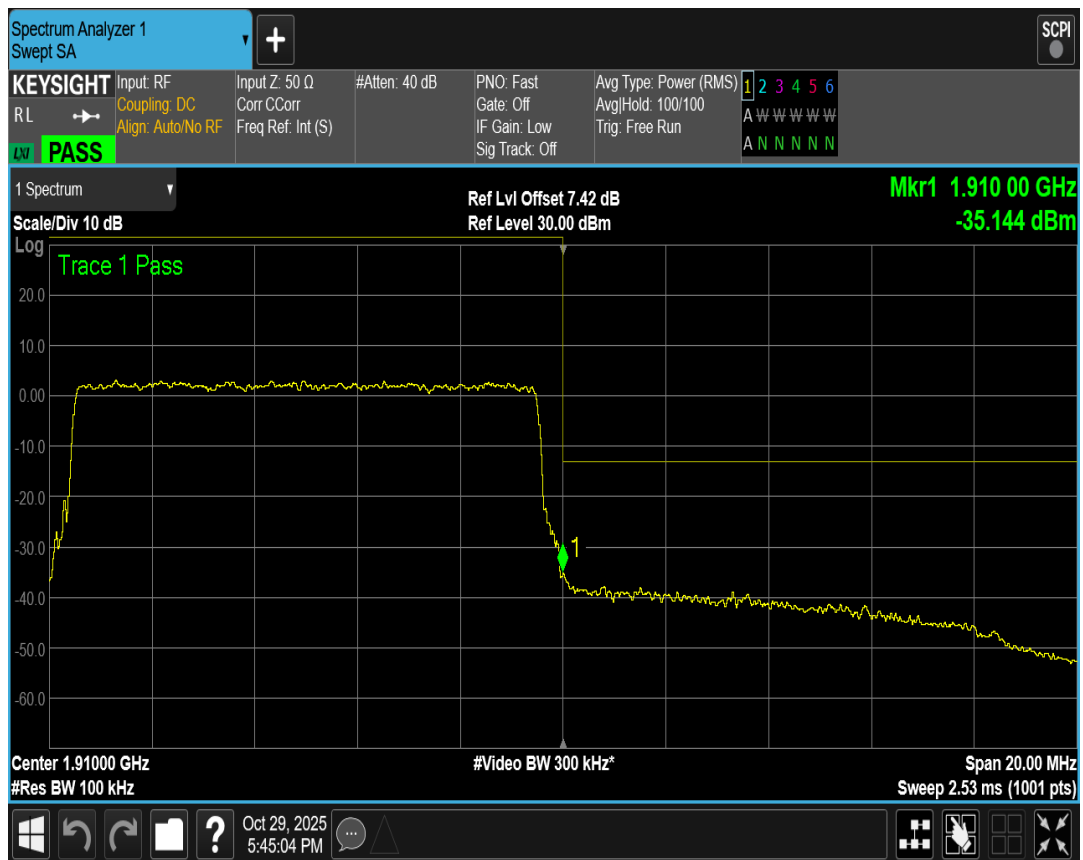
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



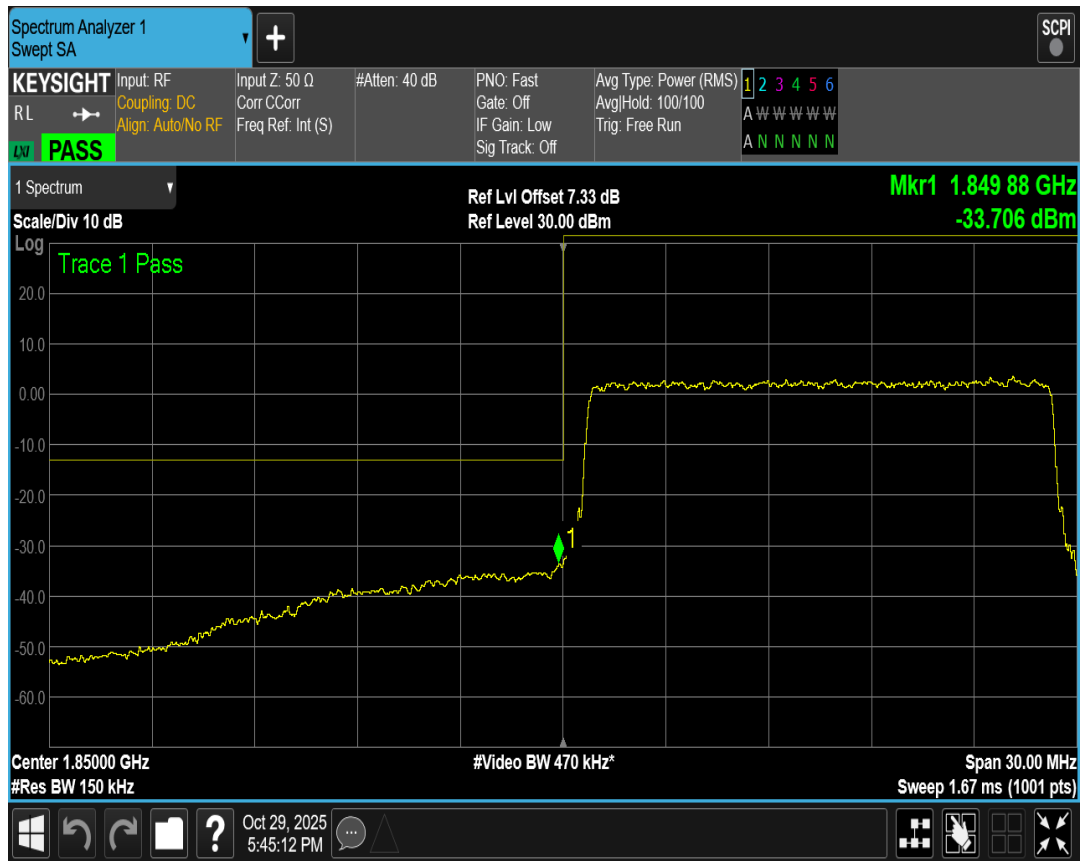
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



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



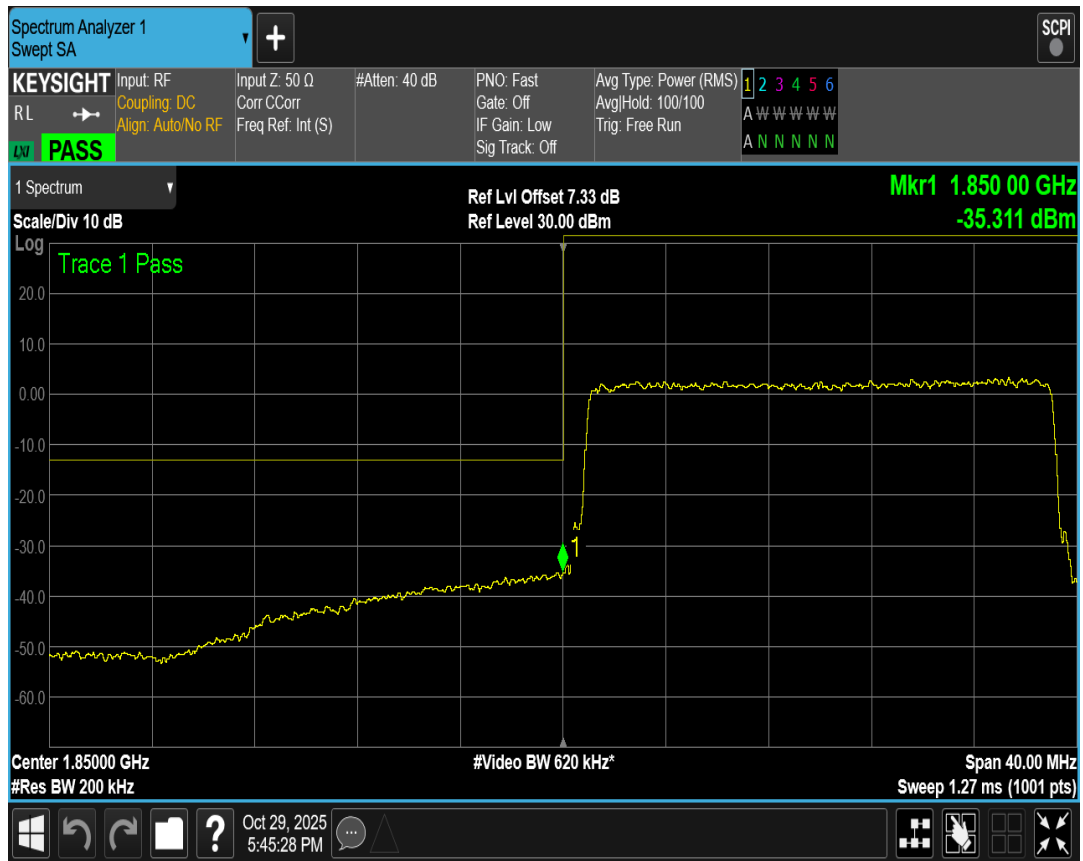
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



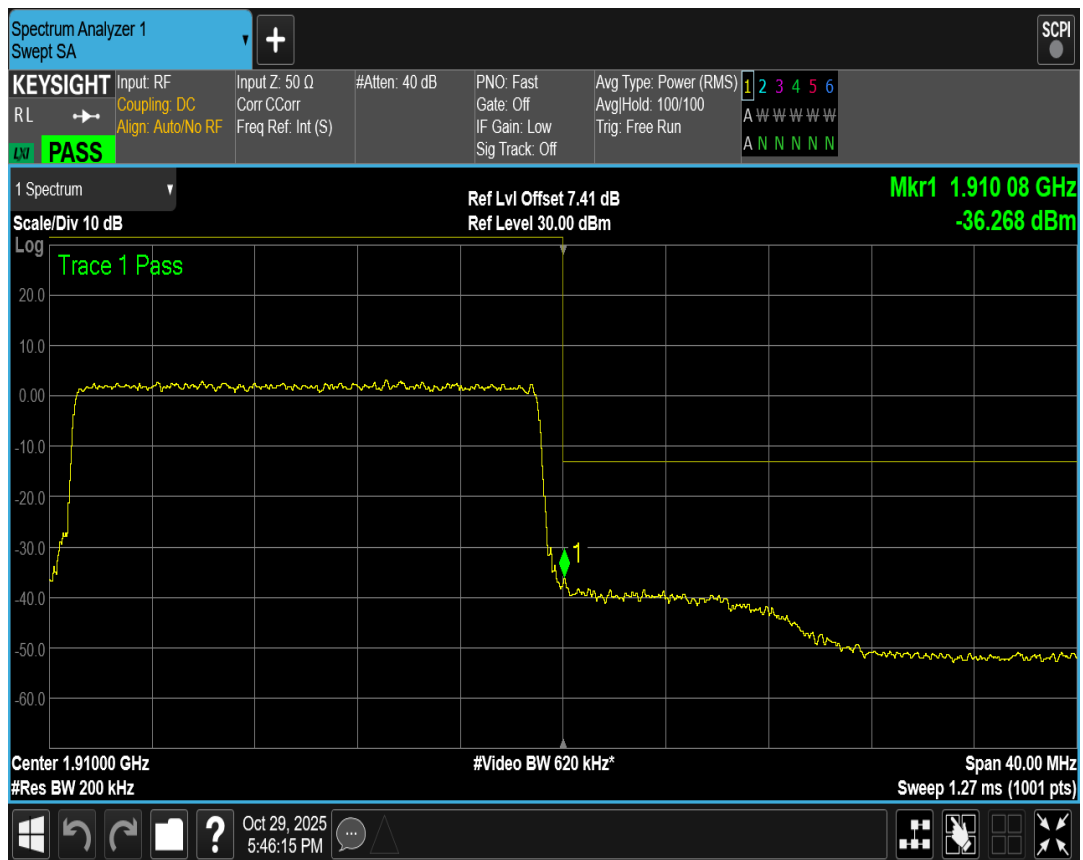
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



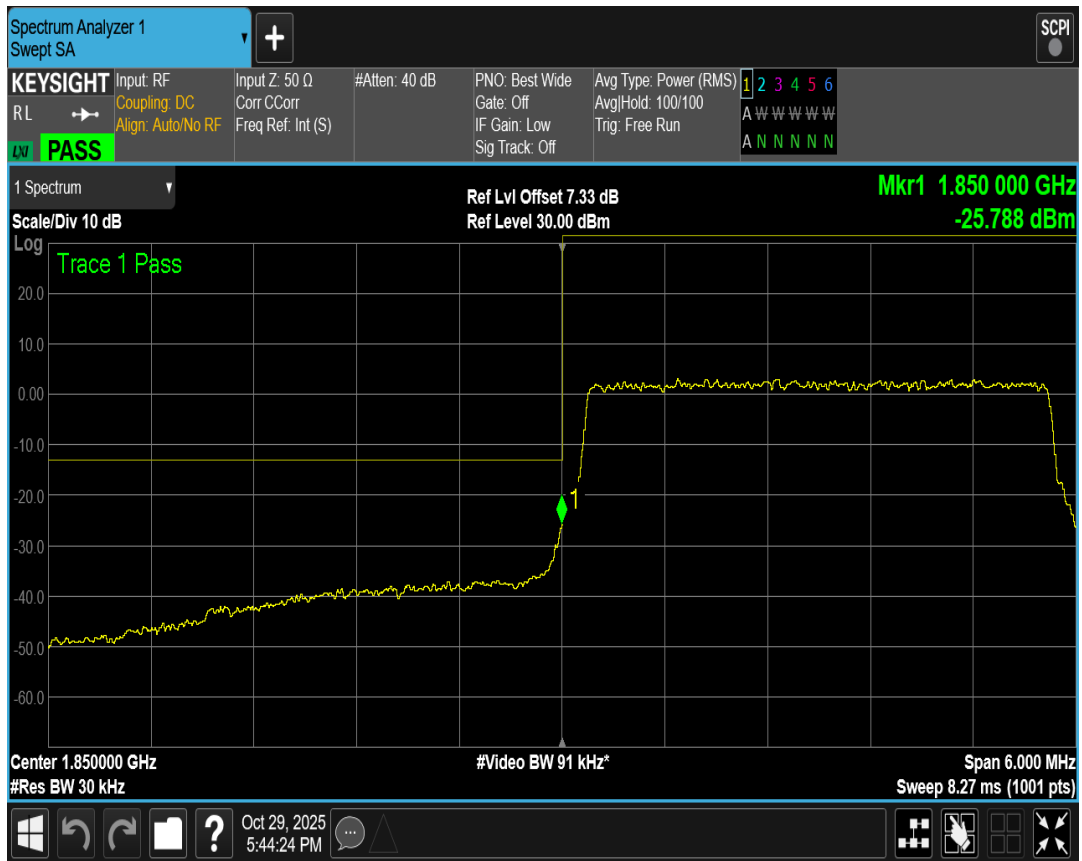
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



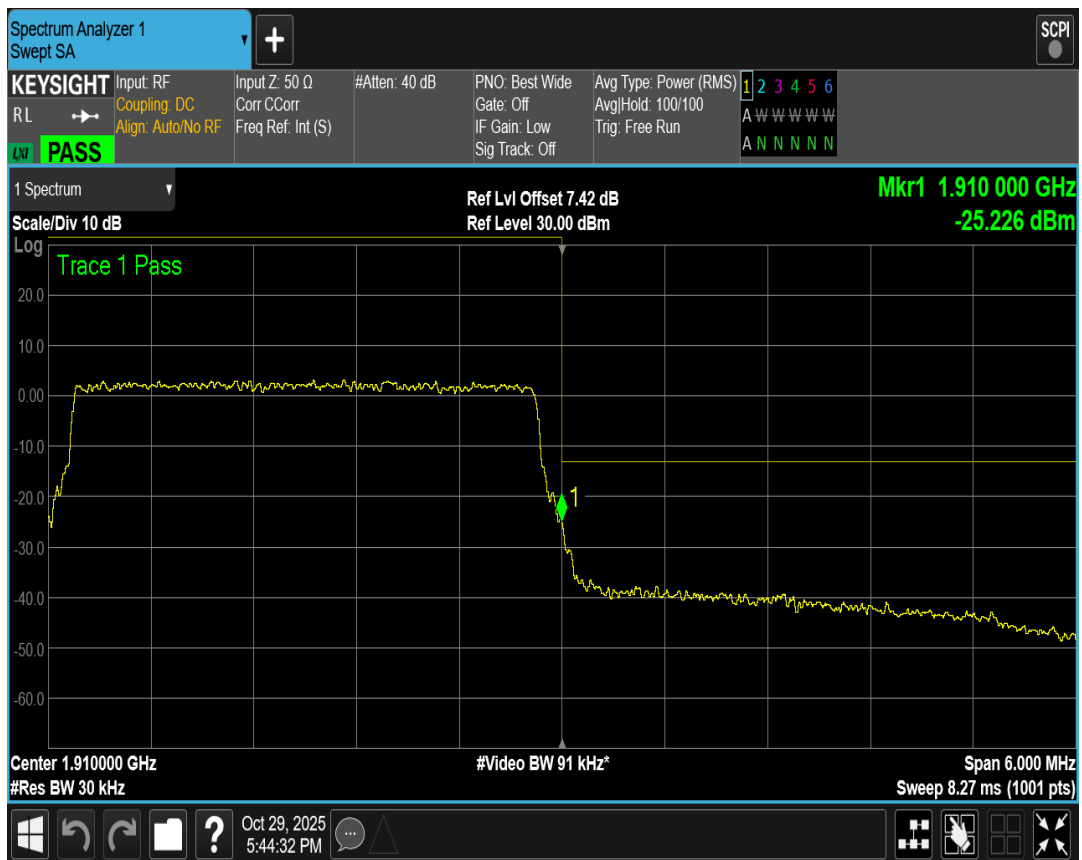
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



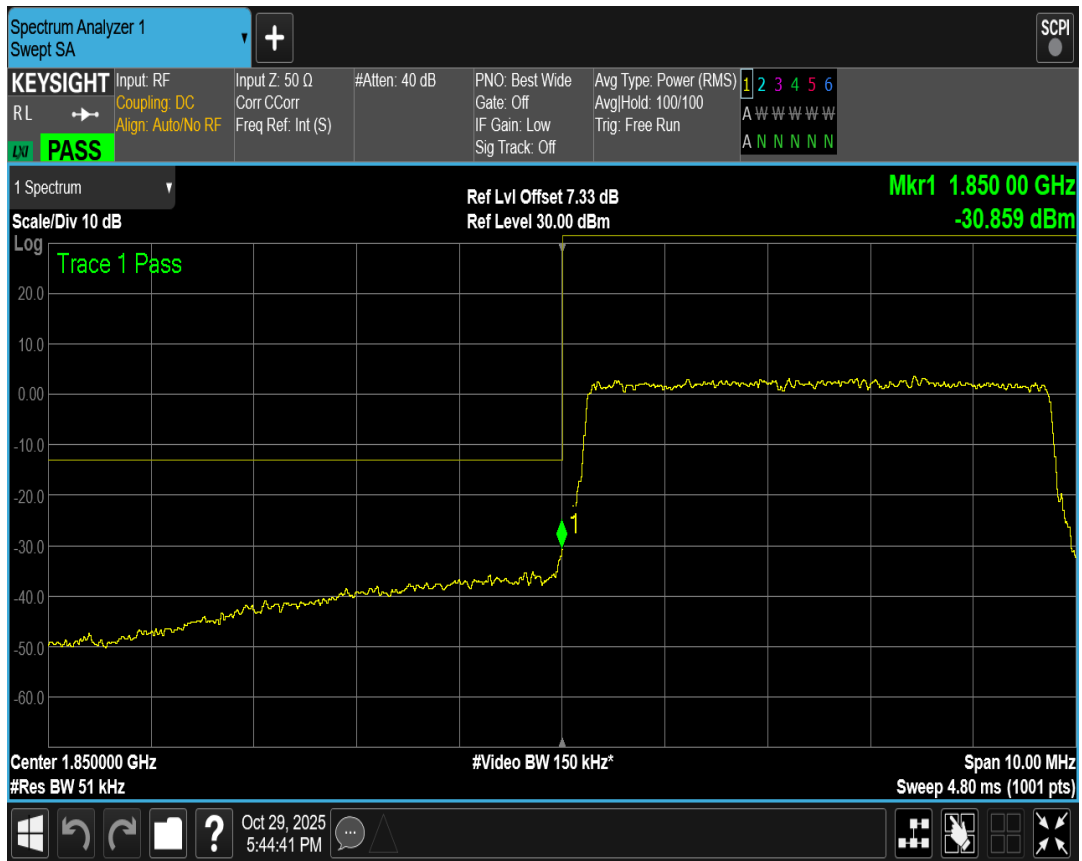
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



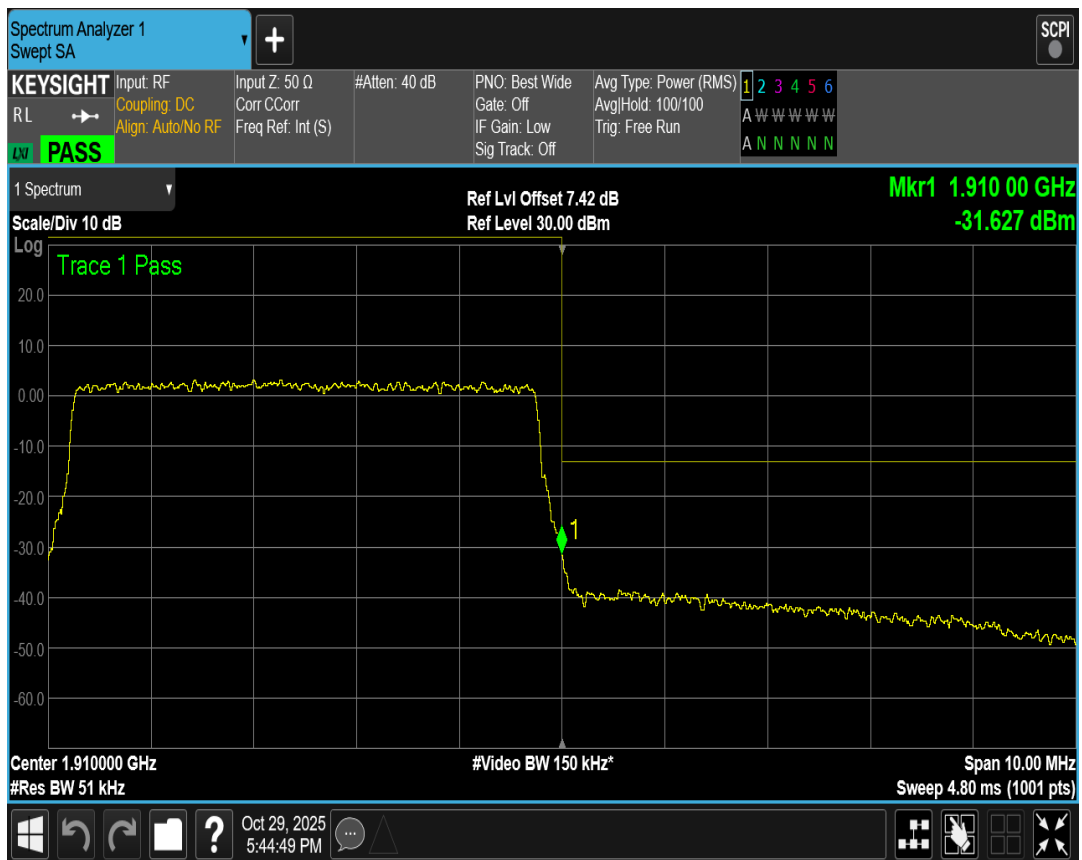
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



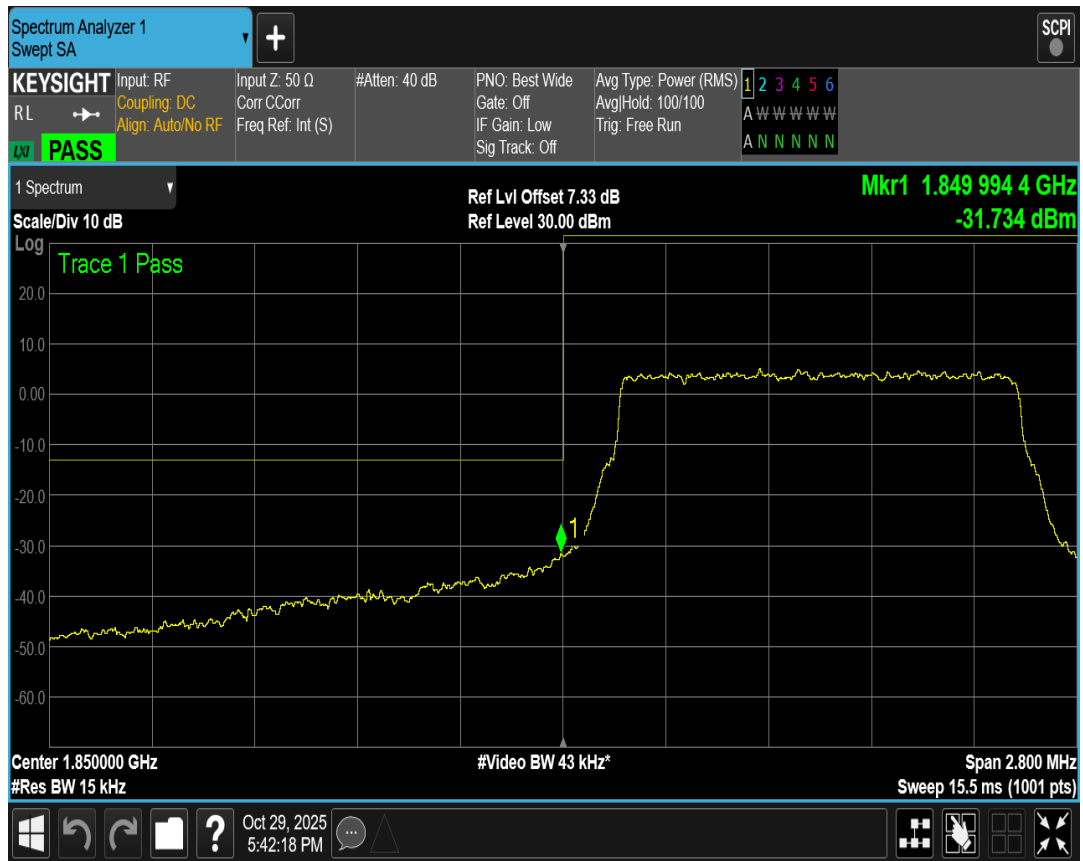
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



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



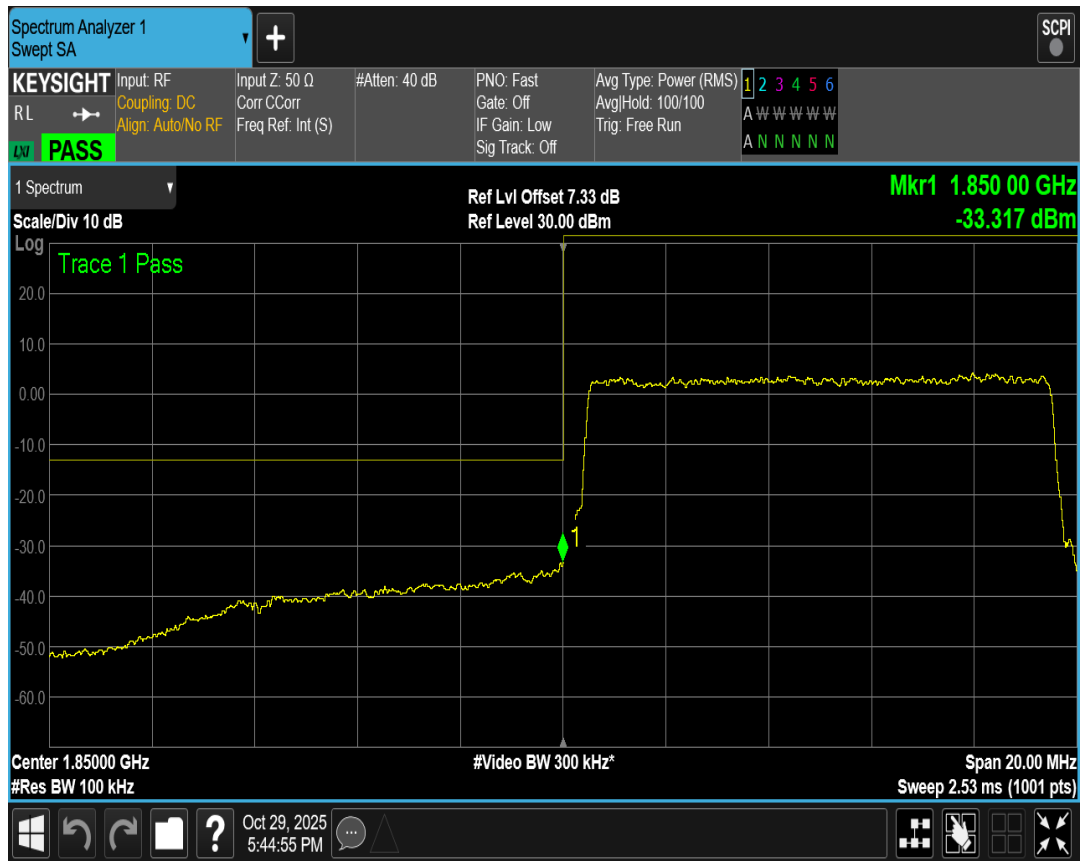
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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



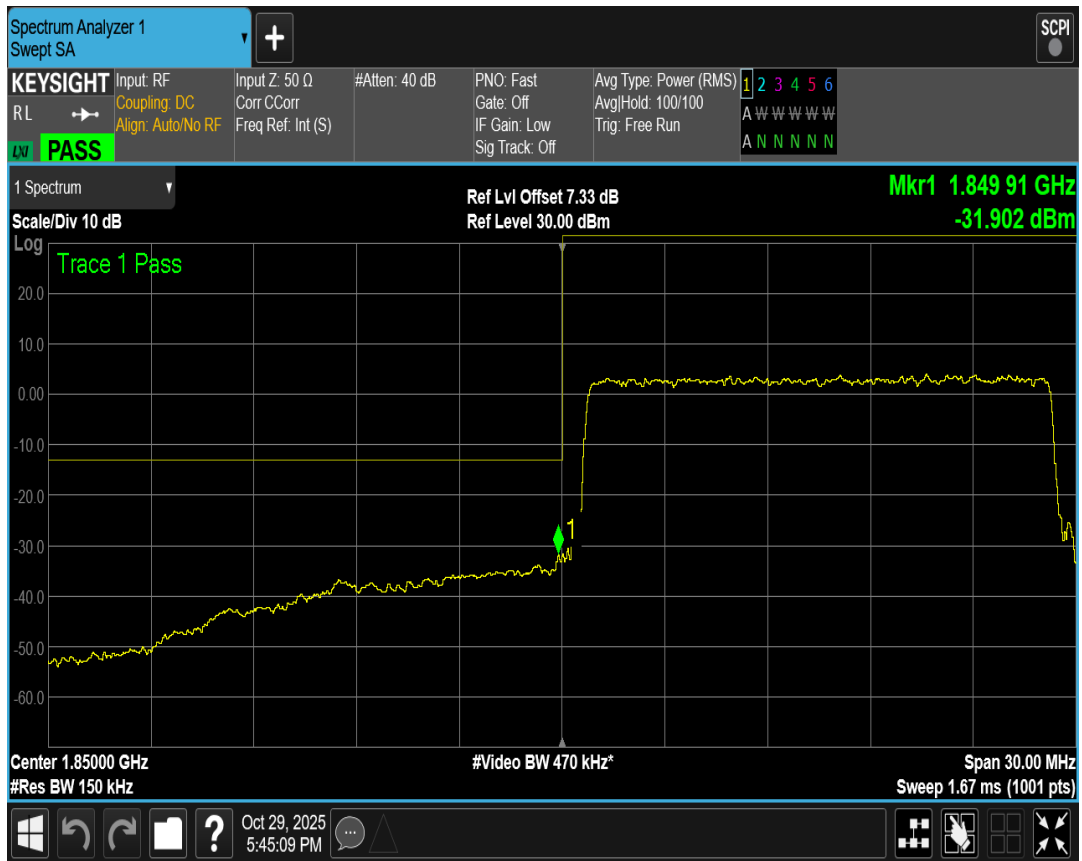
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



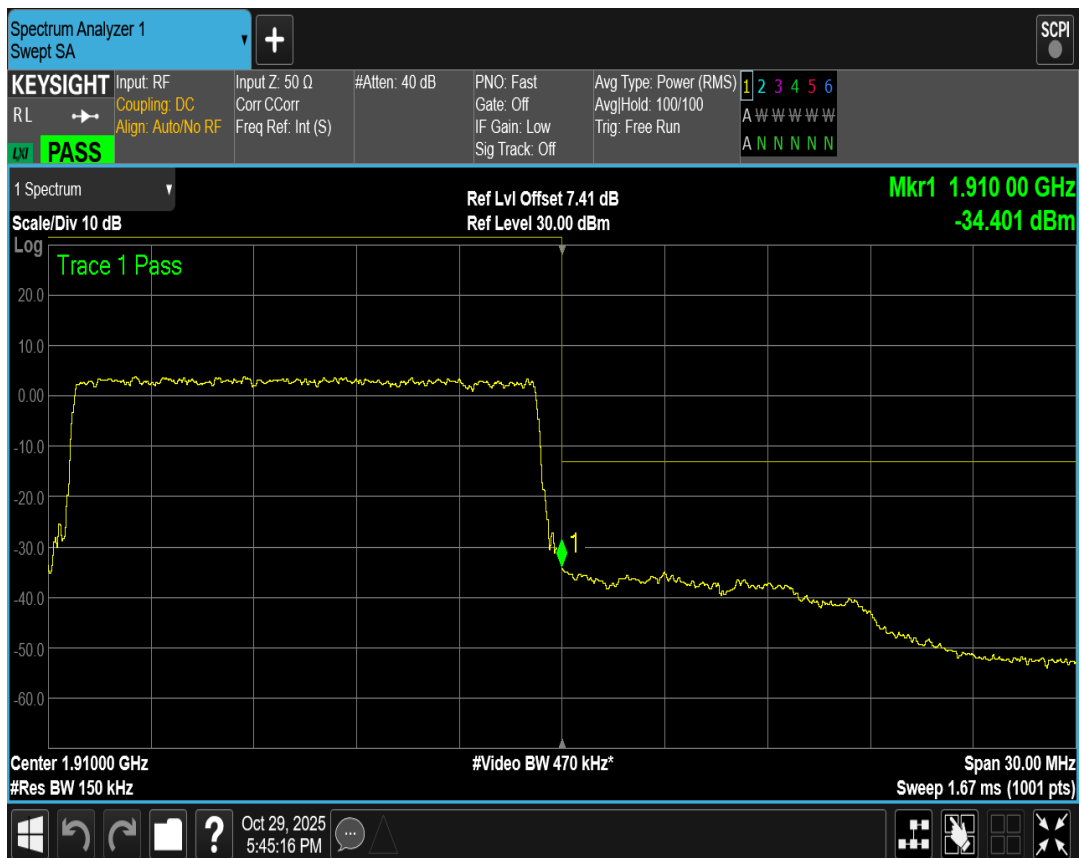
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



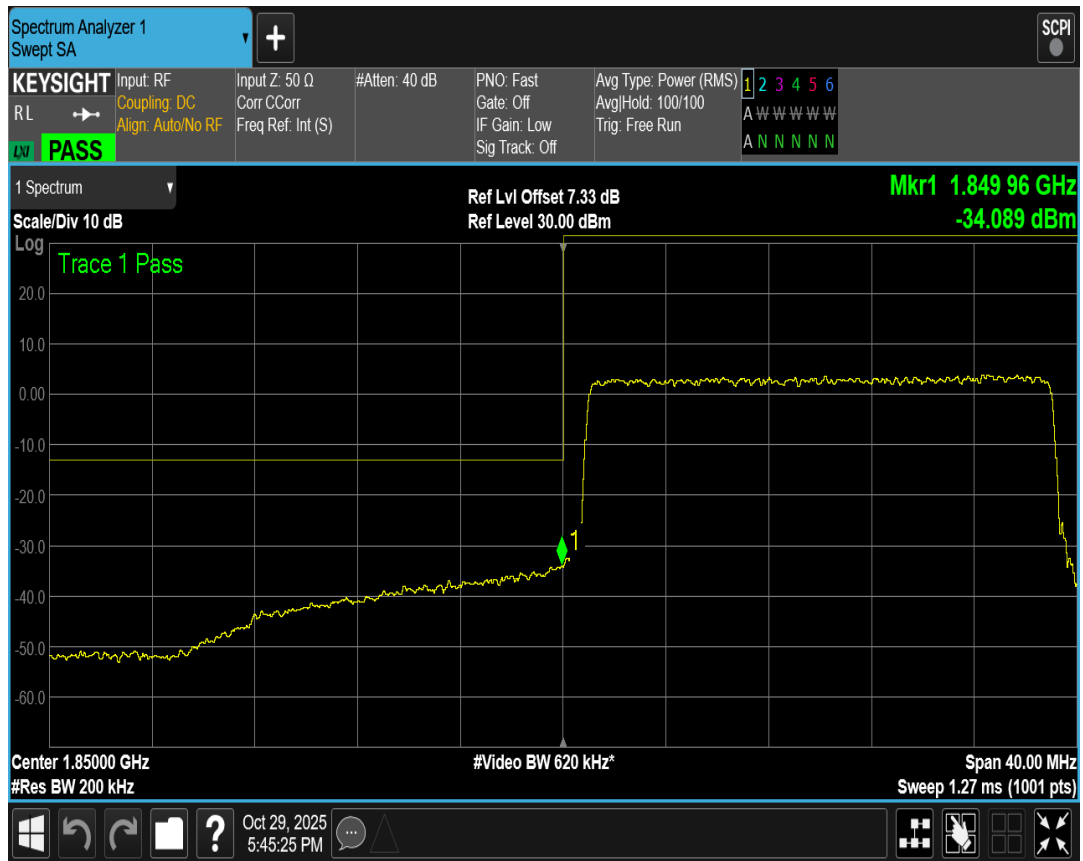
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



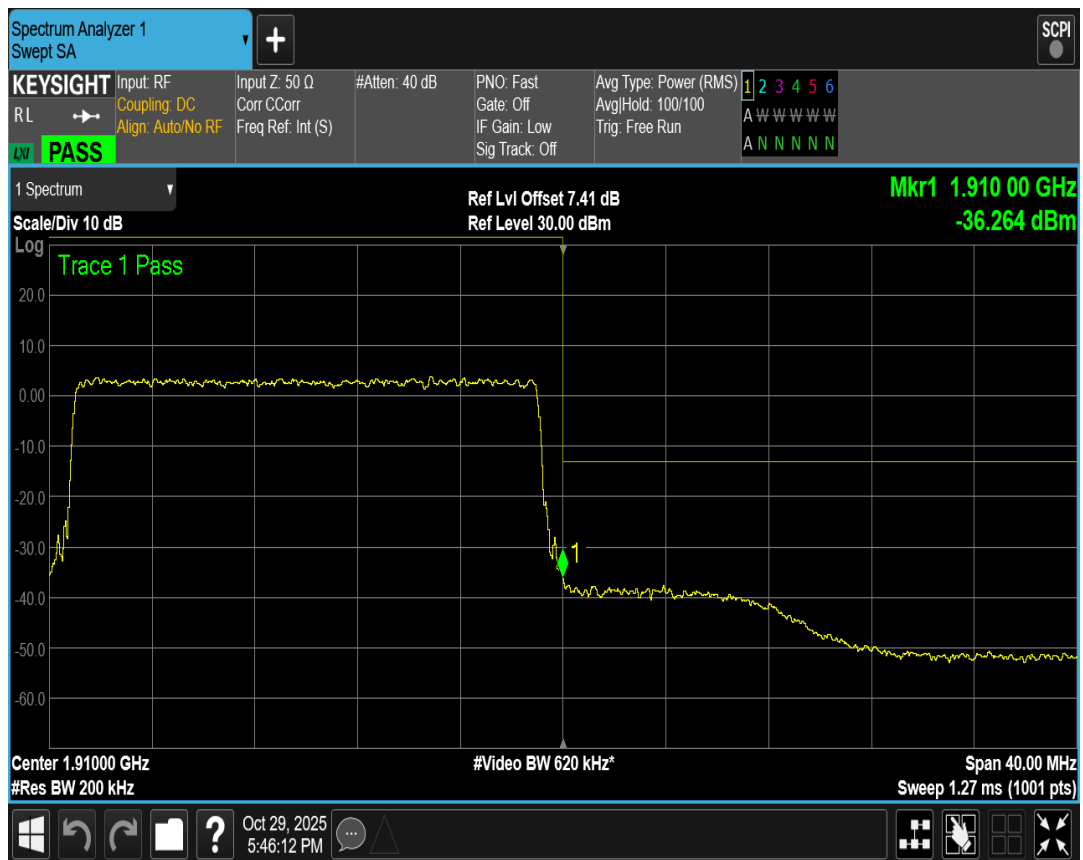
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



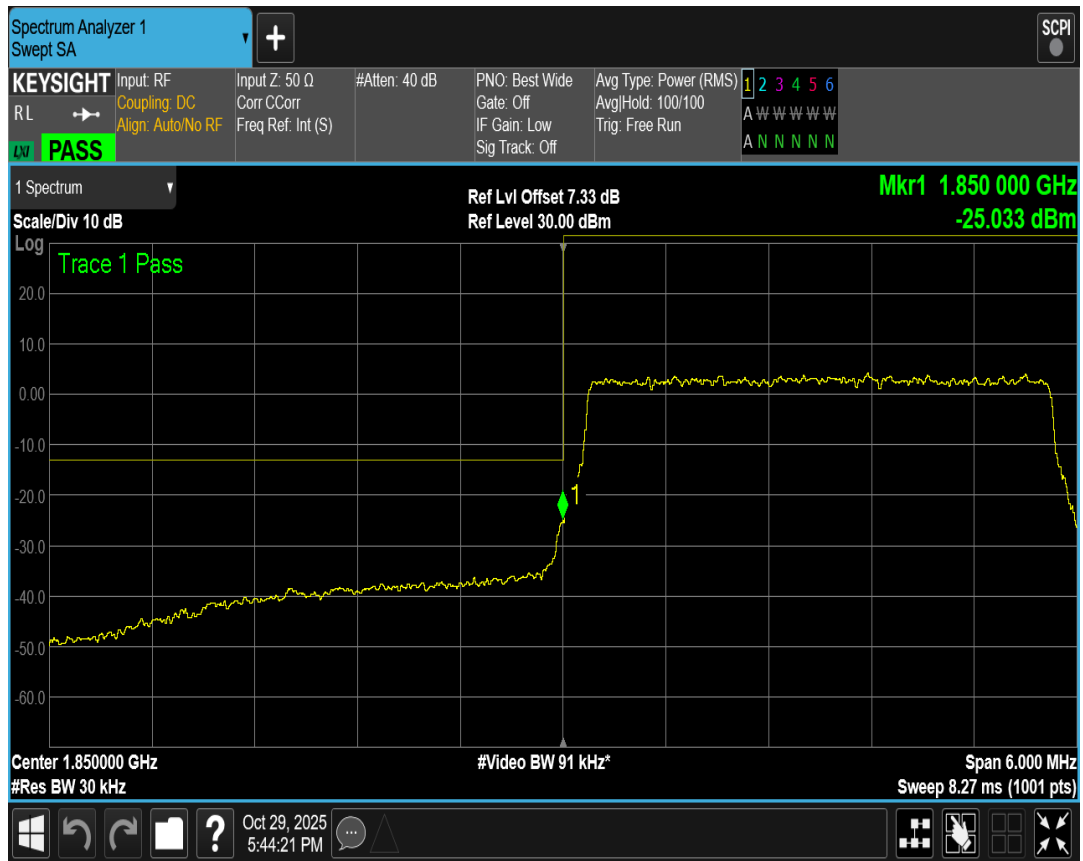
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



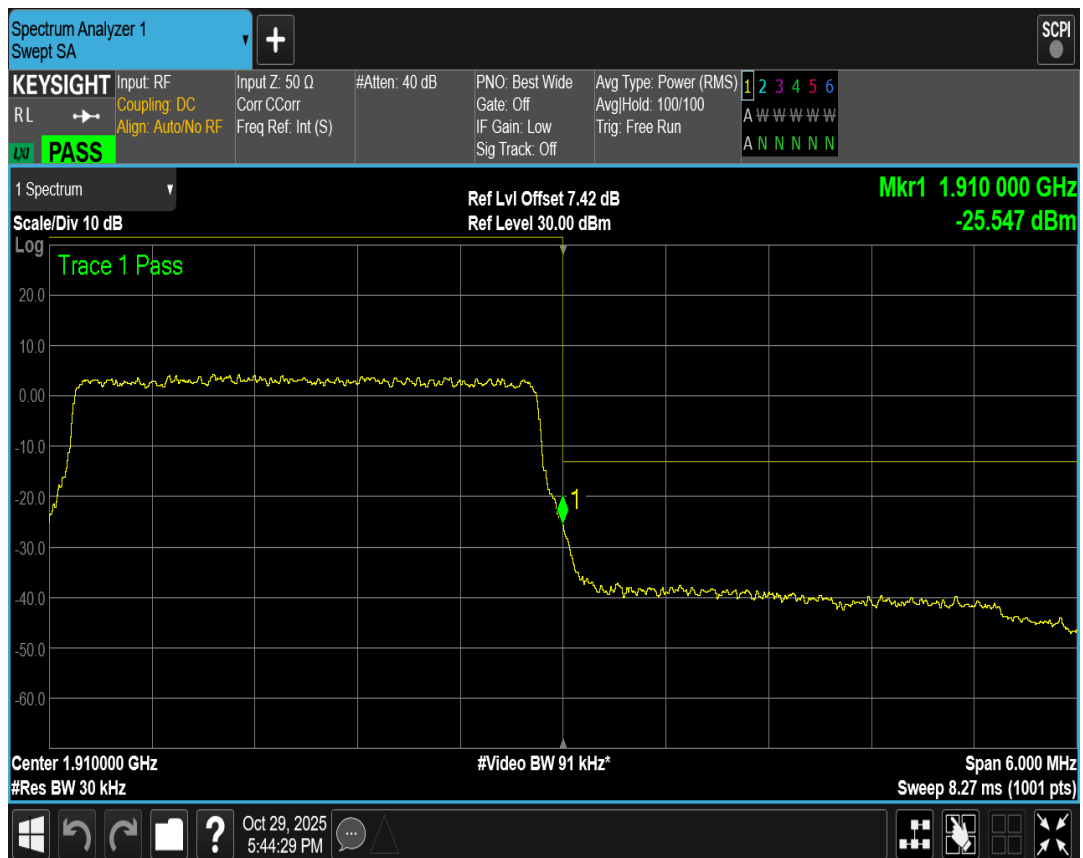
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



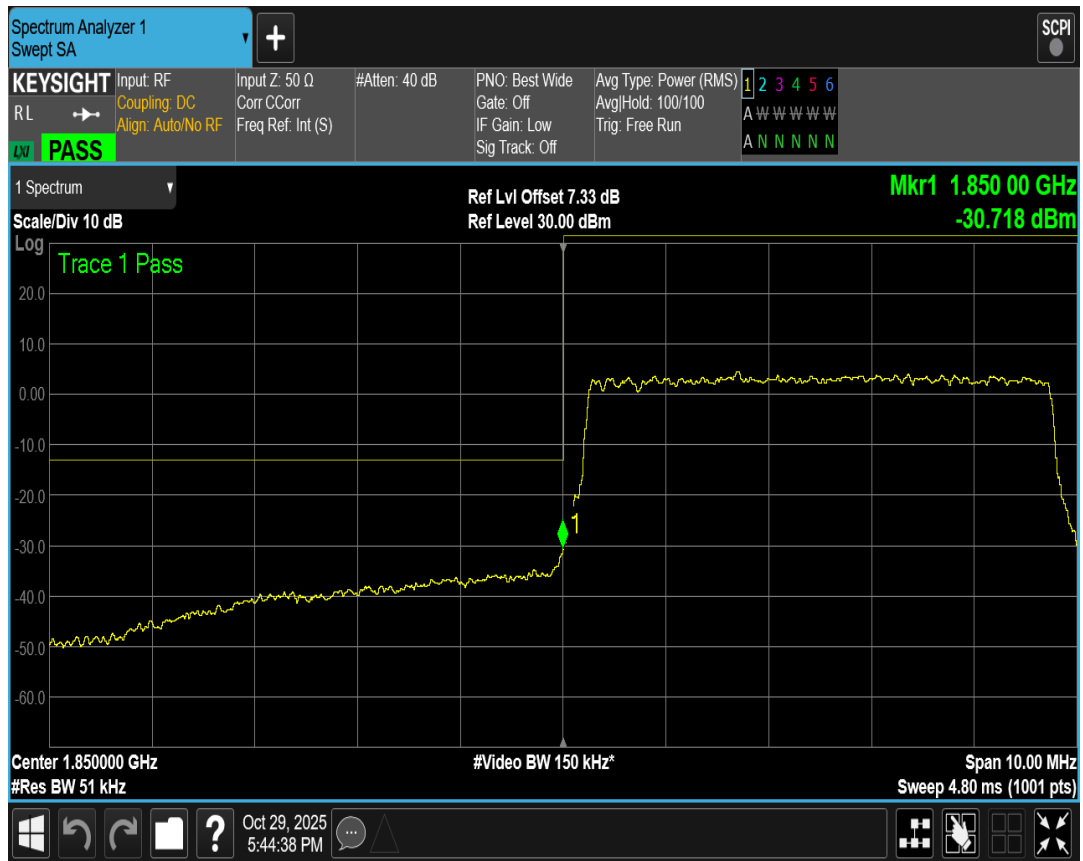
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



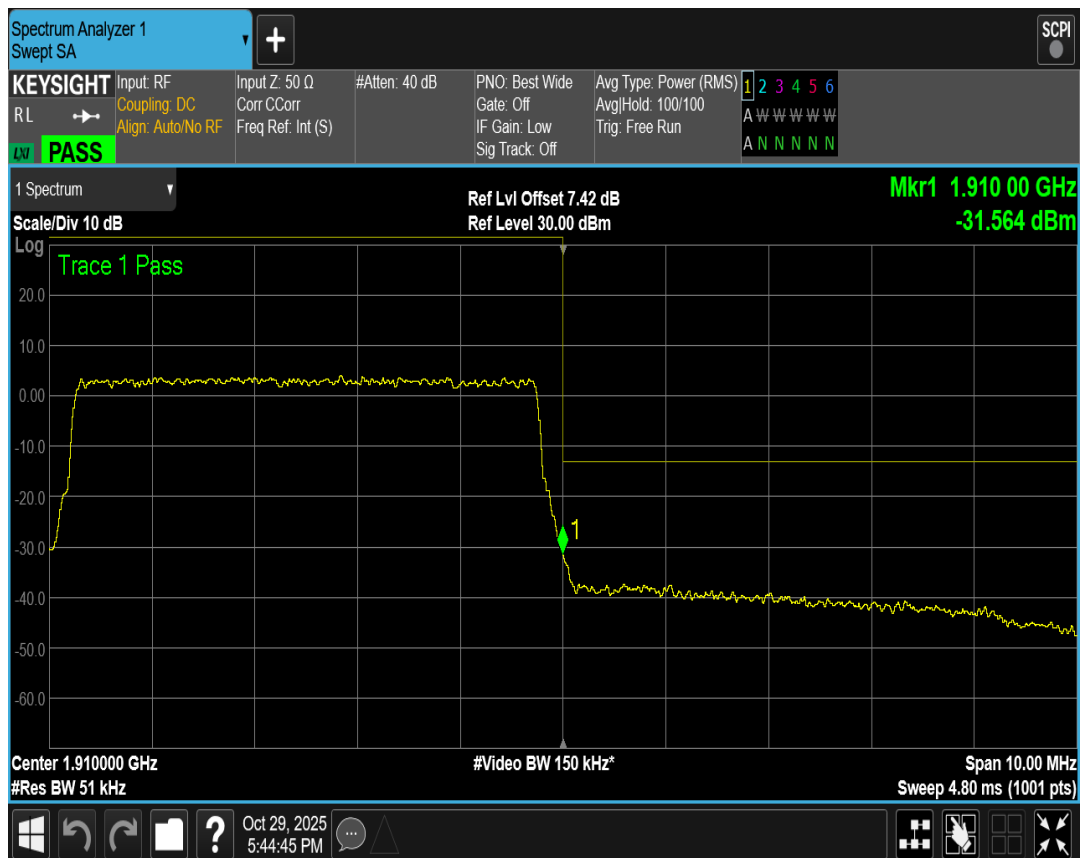
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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



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

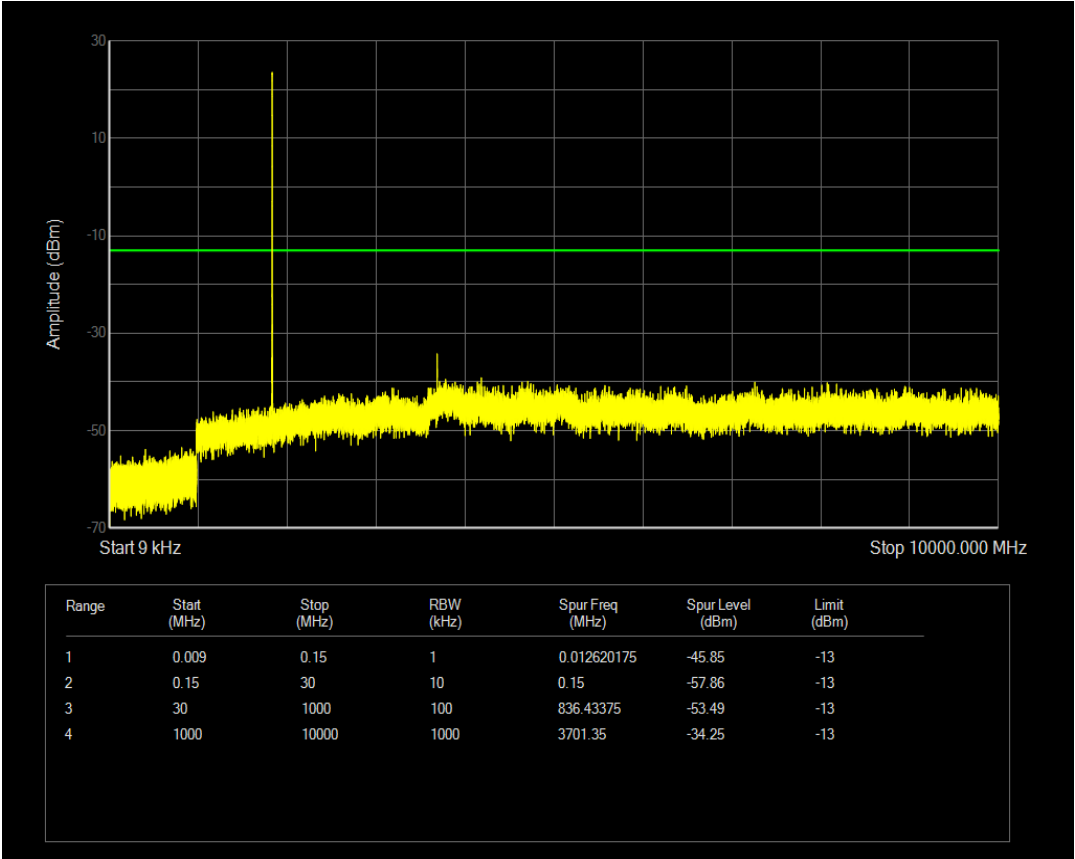


6 Out-of-band emissions

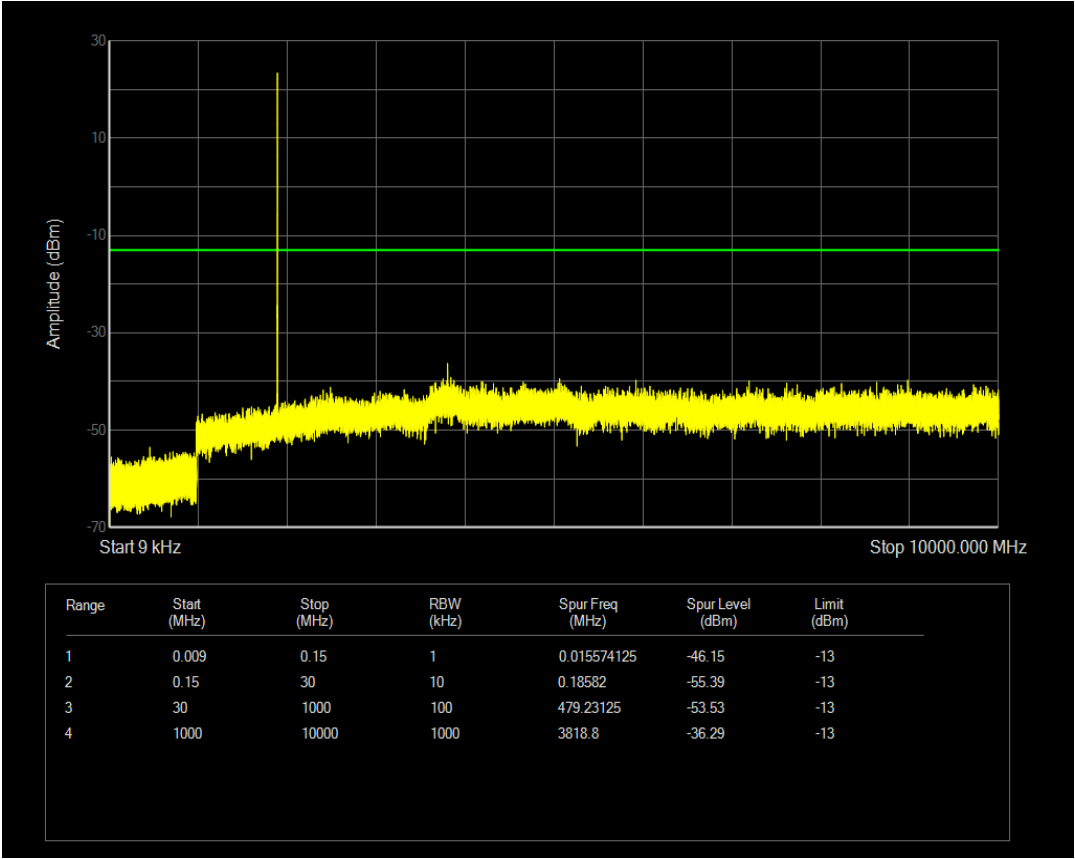
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band2	1.4	18607	6	#0	QPSK	3701.58	-33.27	-13	PASS
Band2	1.4	18607	6	#0	QAM16	3701.35	-34.25	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3819.25	-35.19	-13	PASS
Band2	1.4	19193	6	#0	QAM16	3818.80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

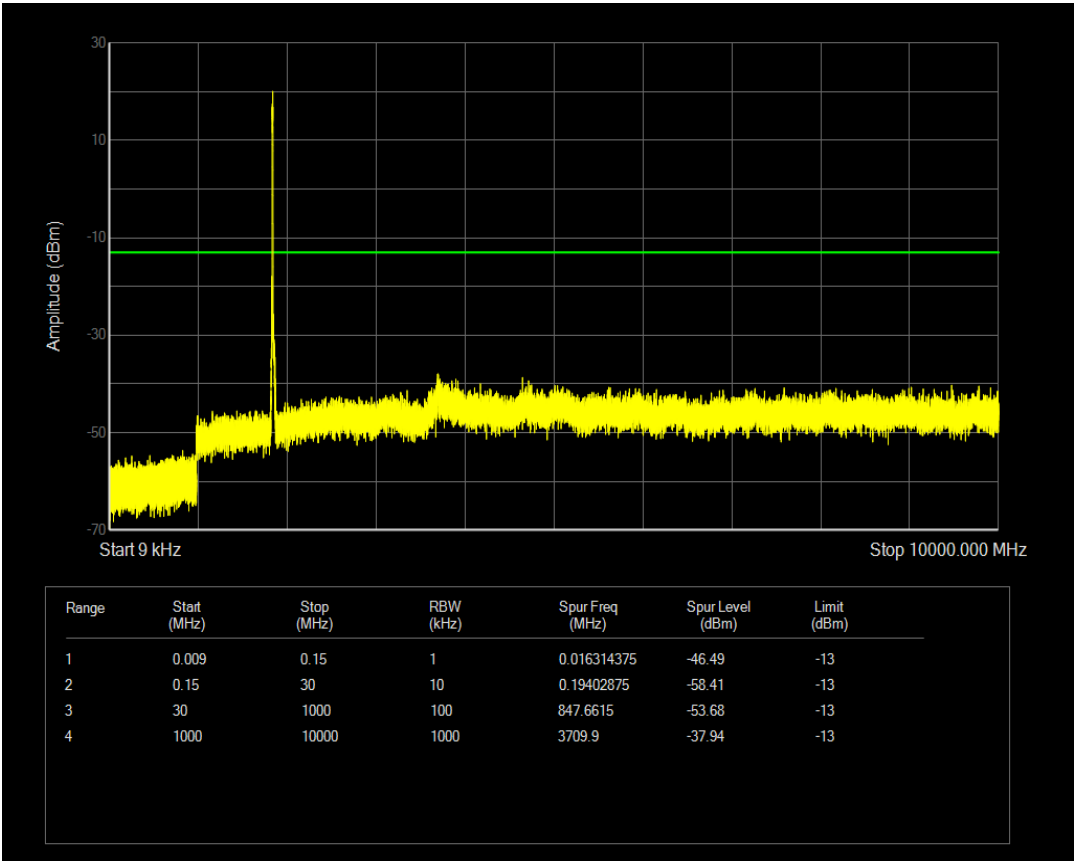
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



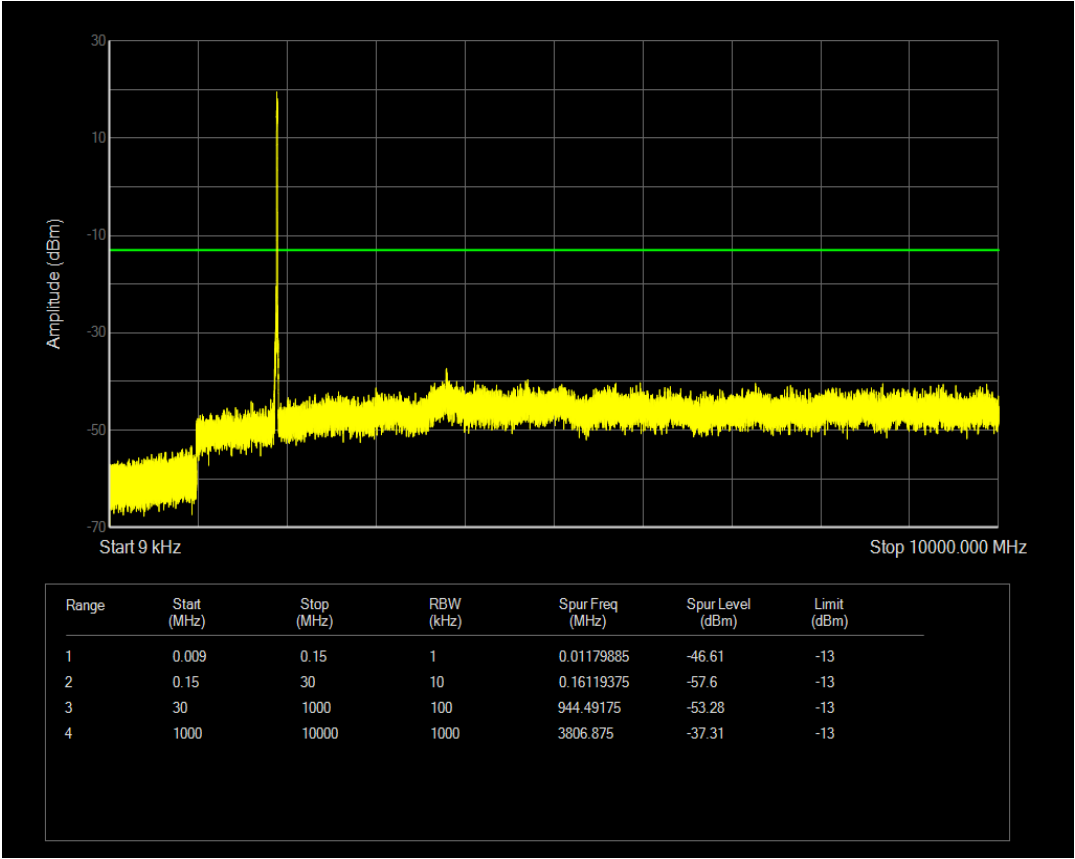
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



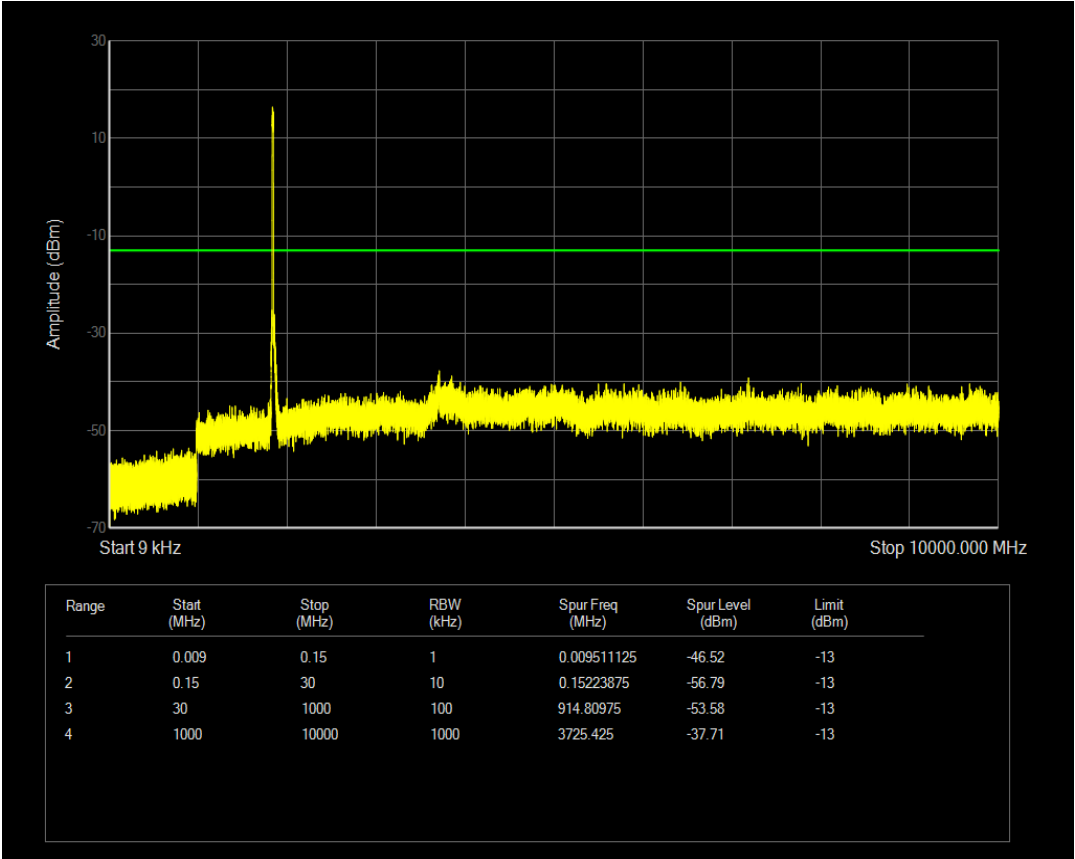
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



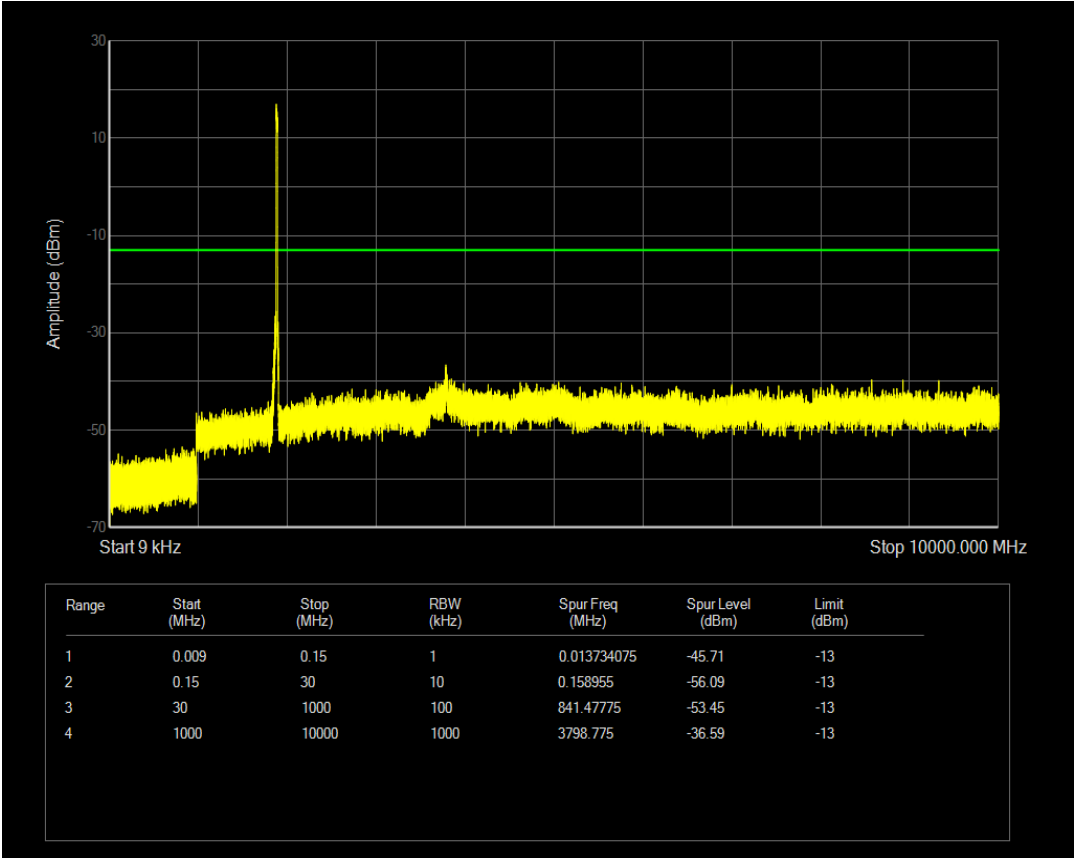
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



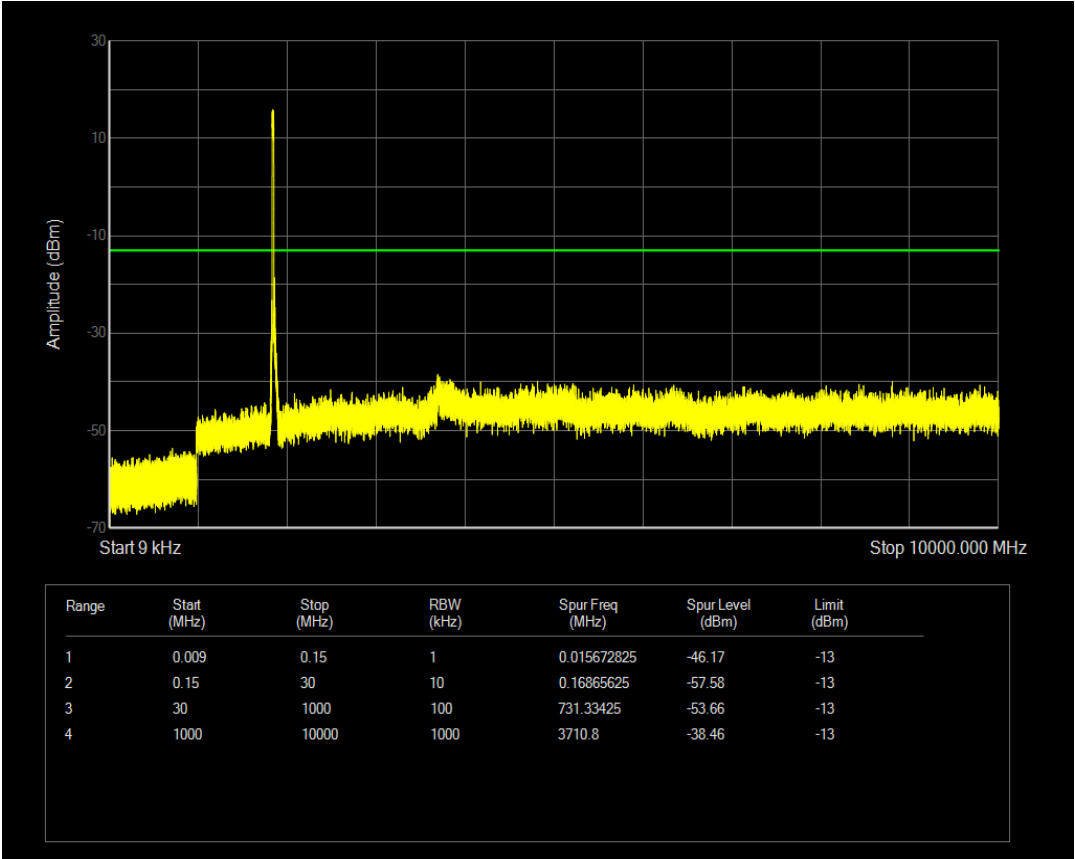
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0



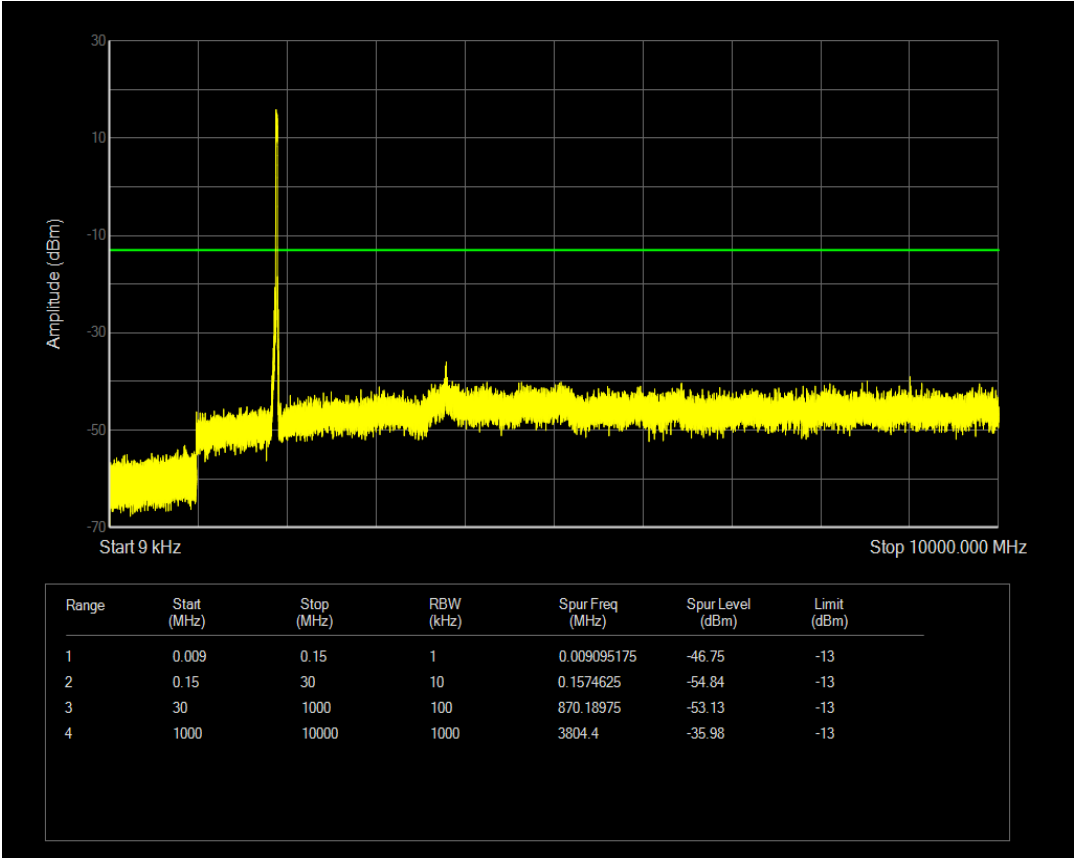
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



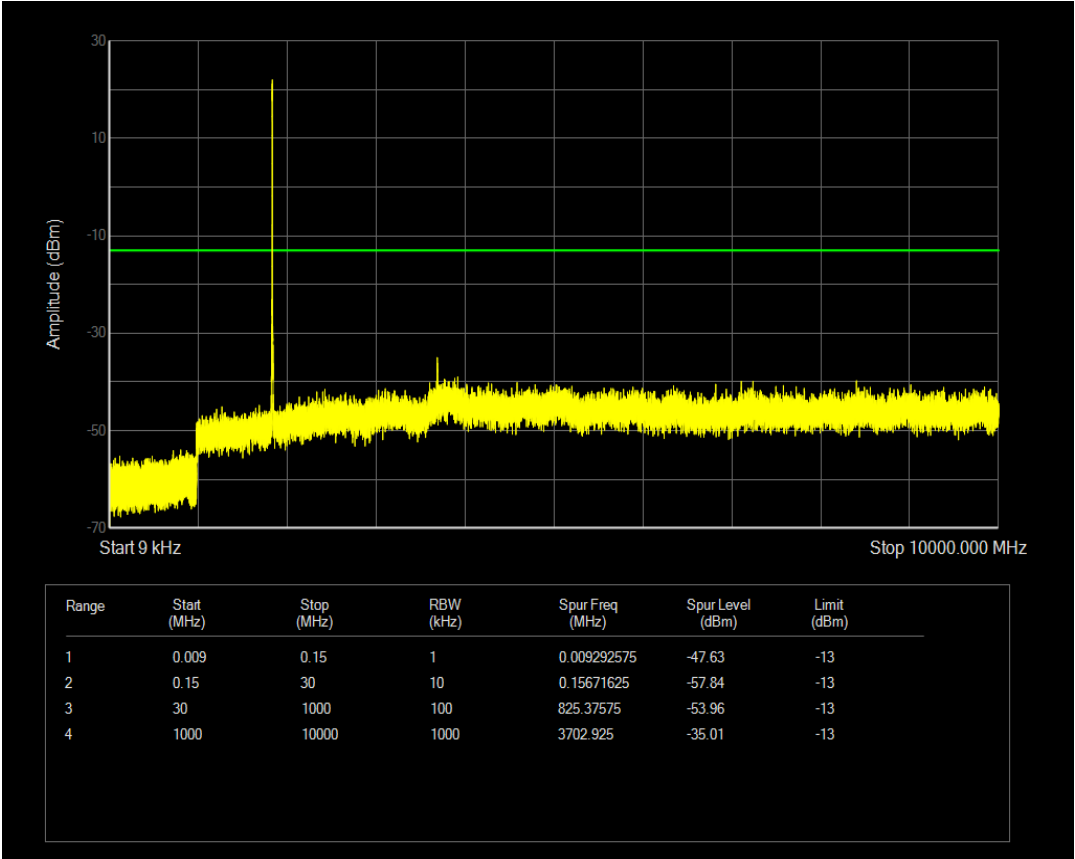
Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



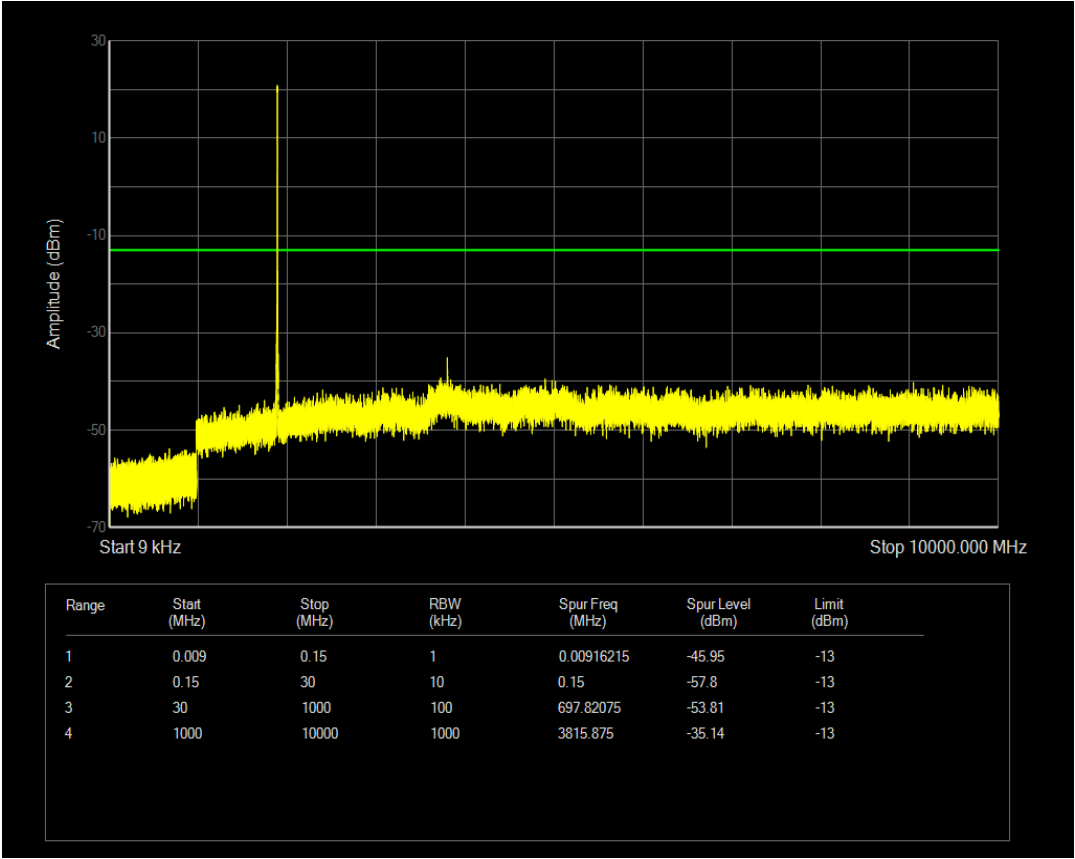
Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



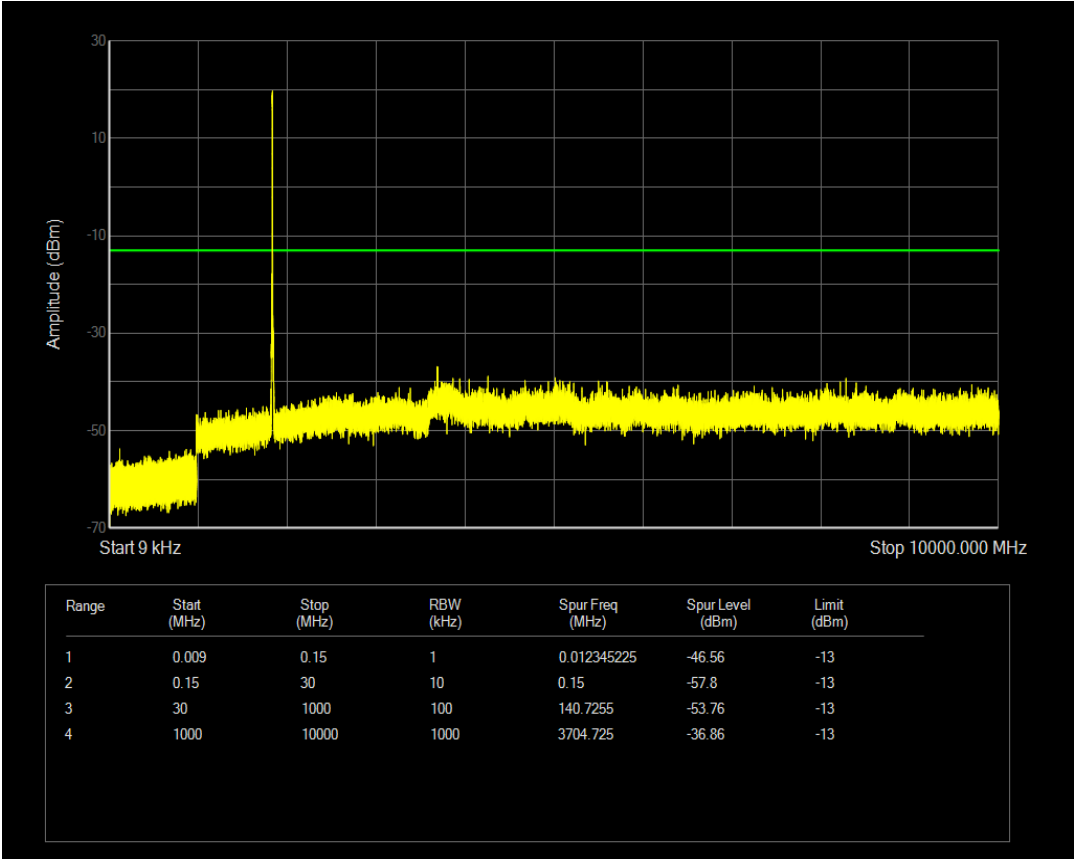
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



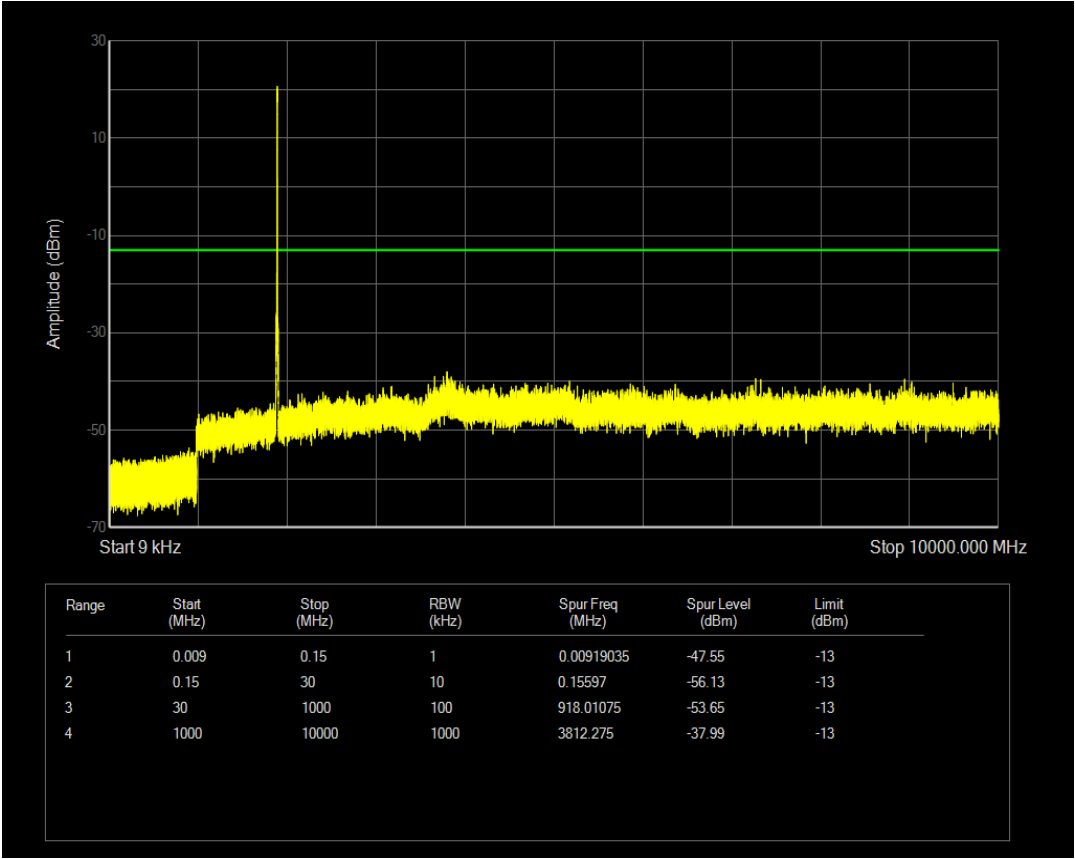
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



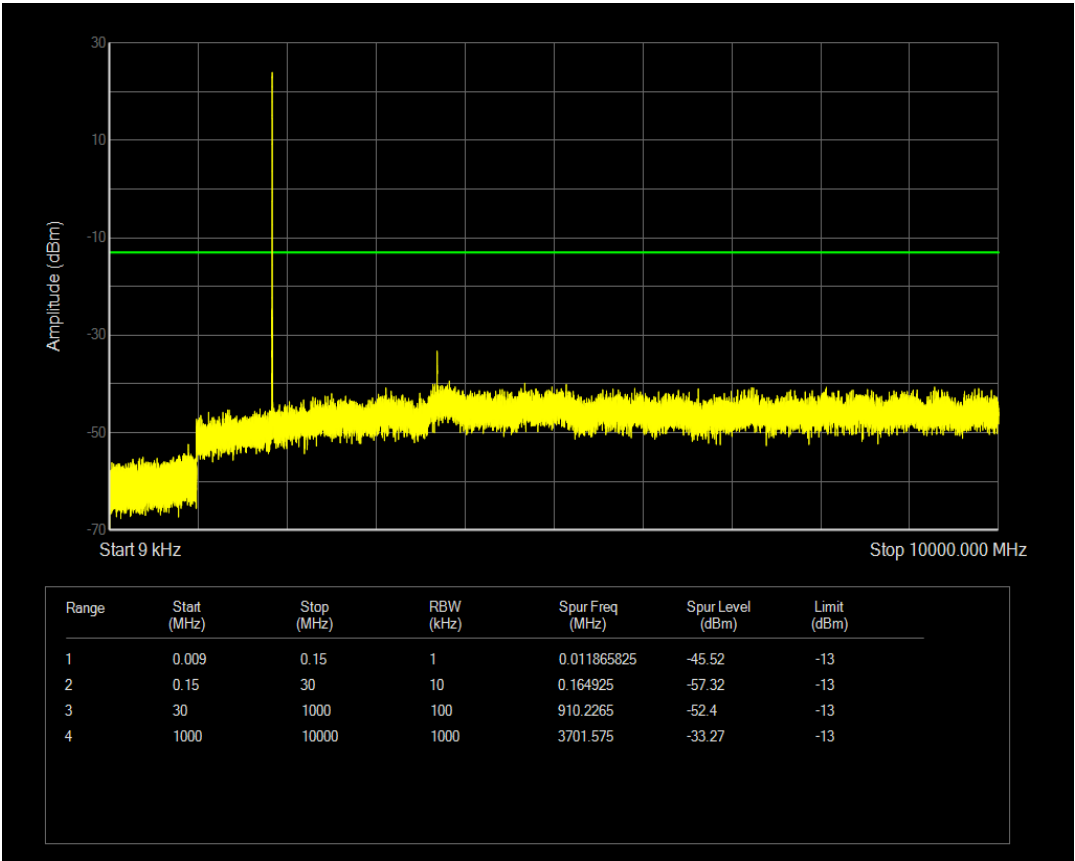
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



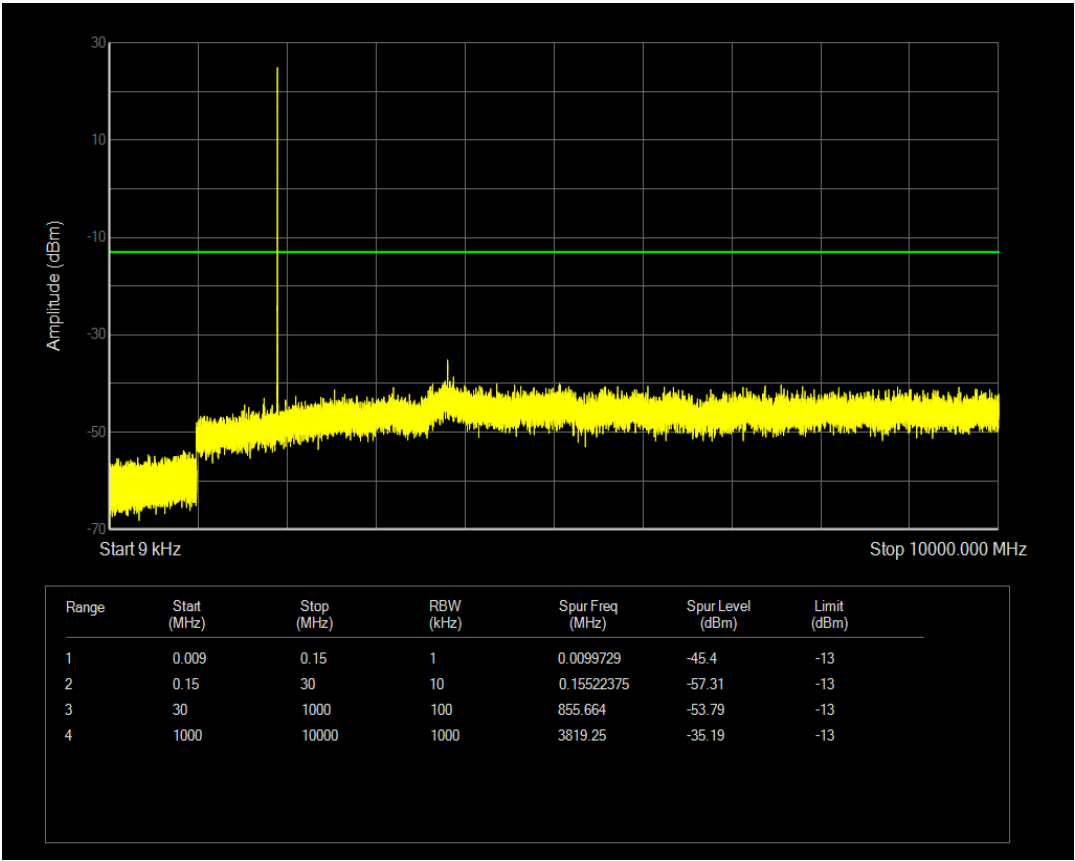
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



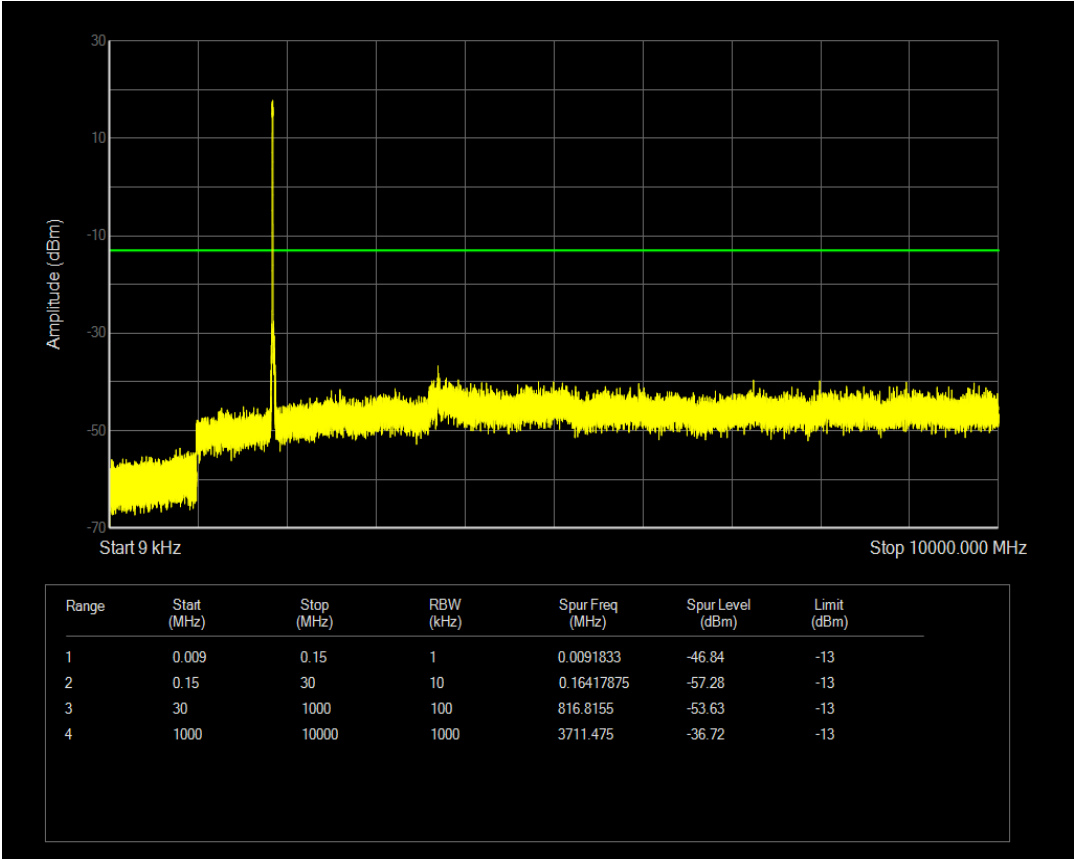
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



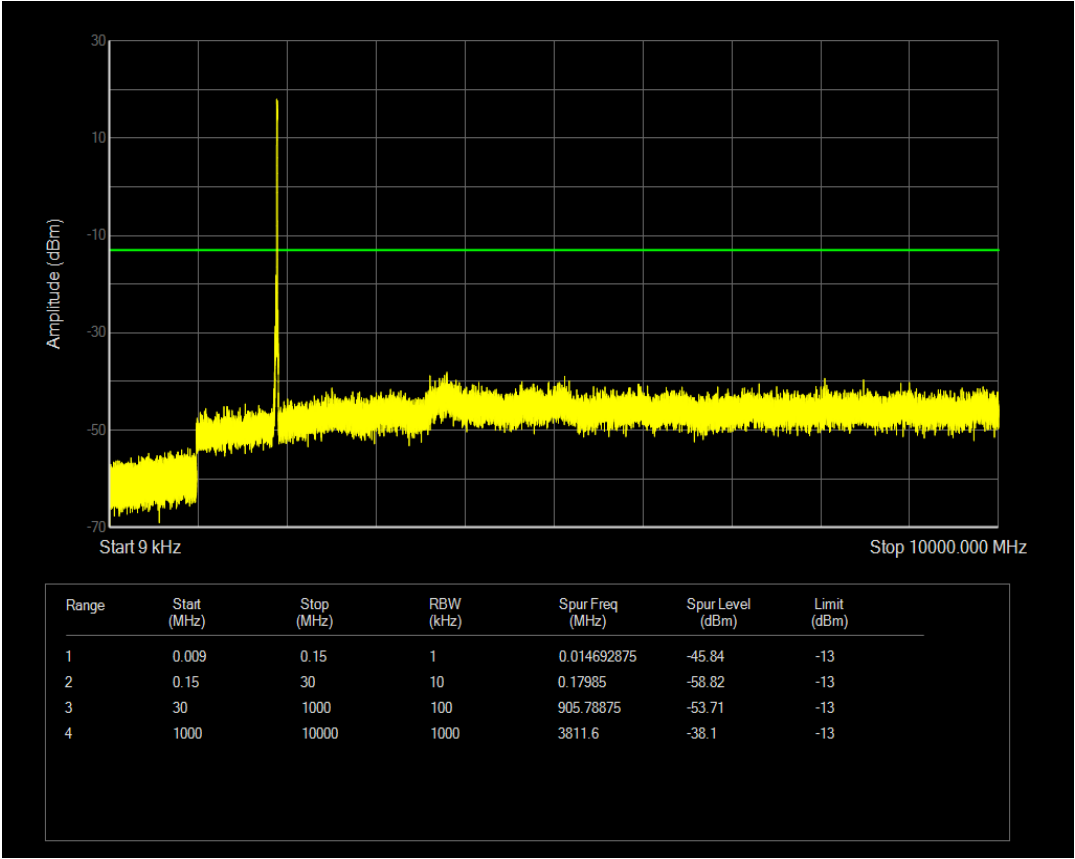
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



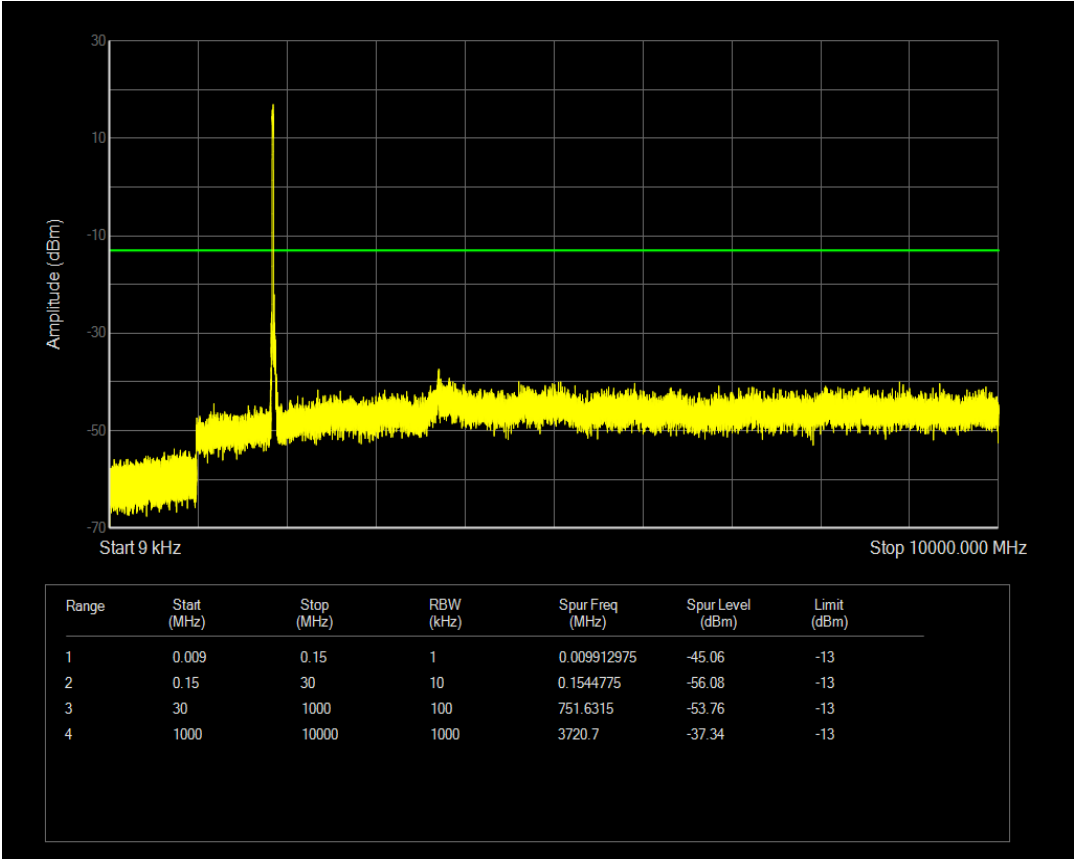
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



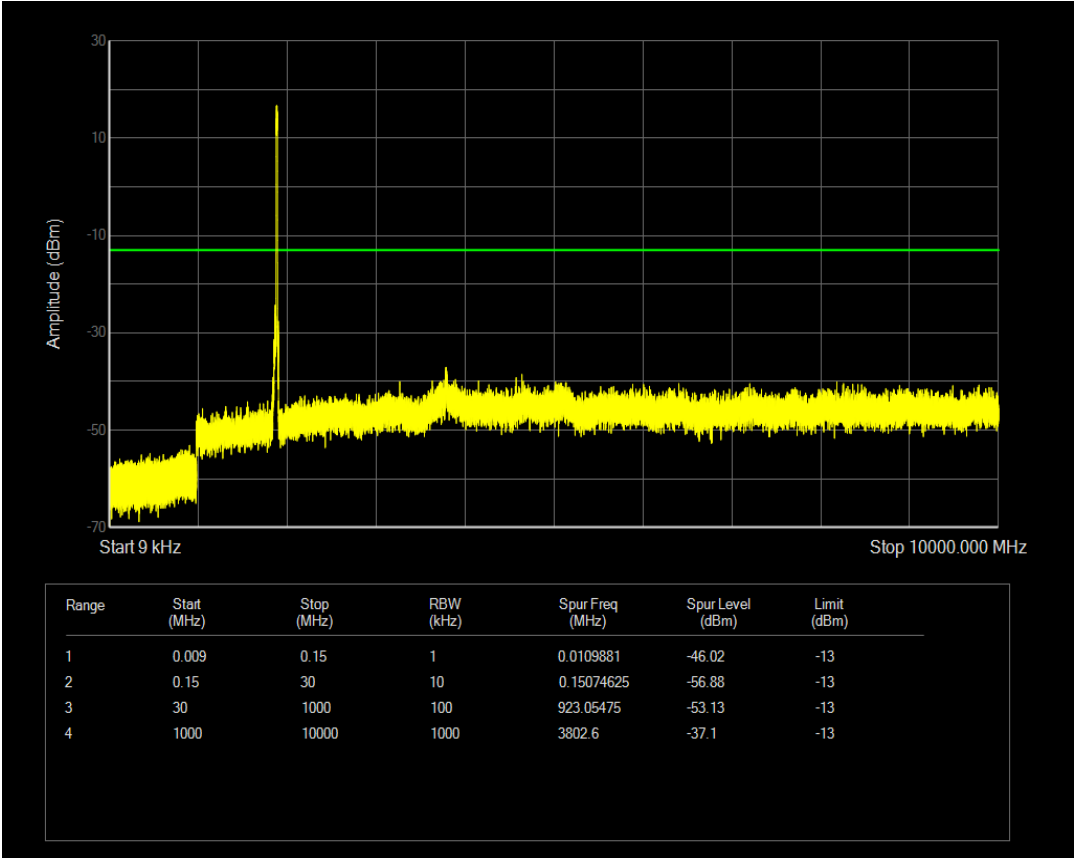
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



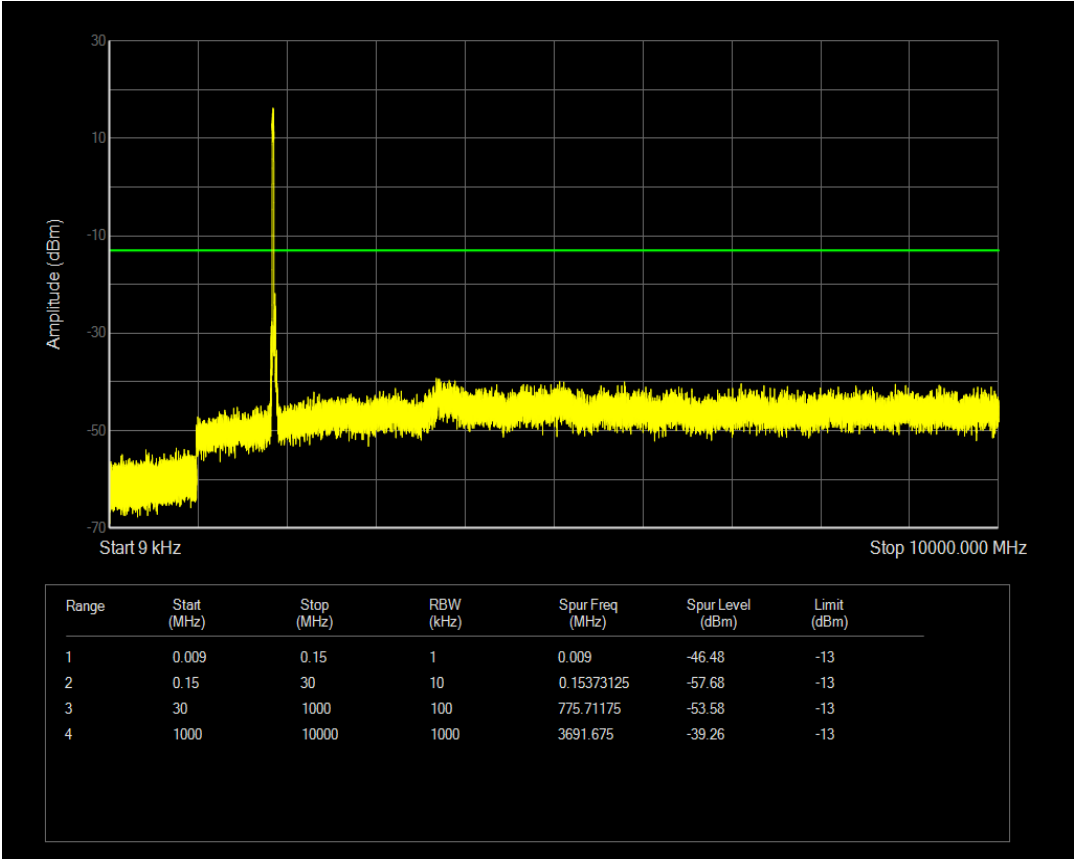
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



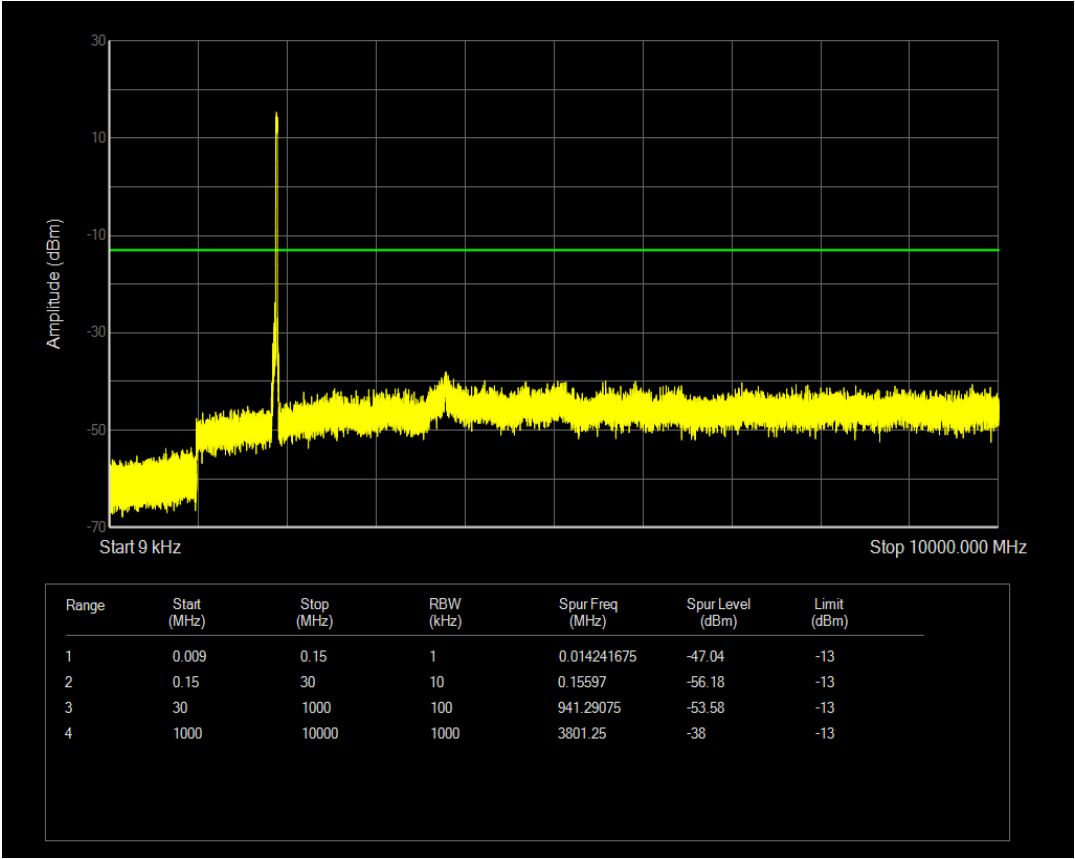
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



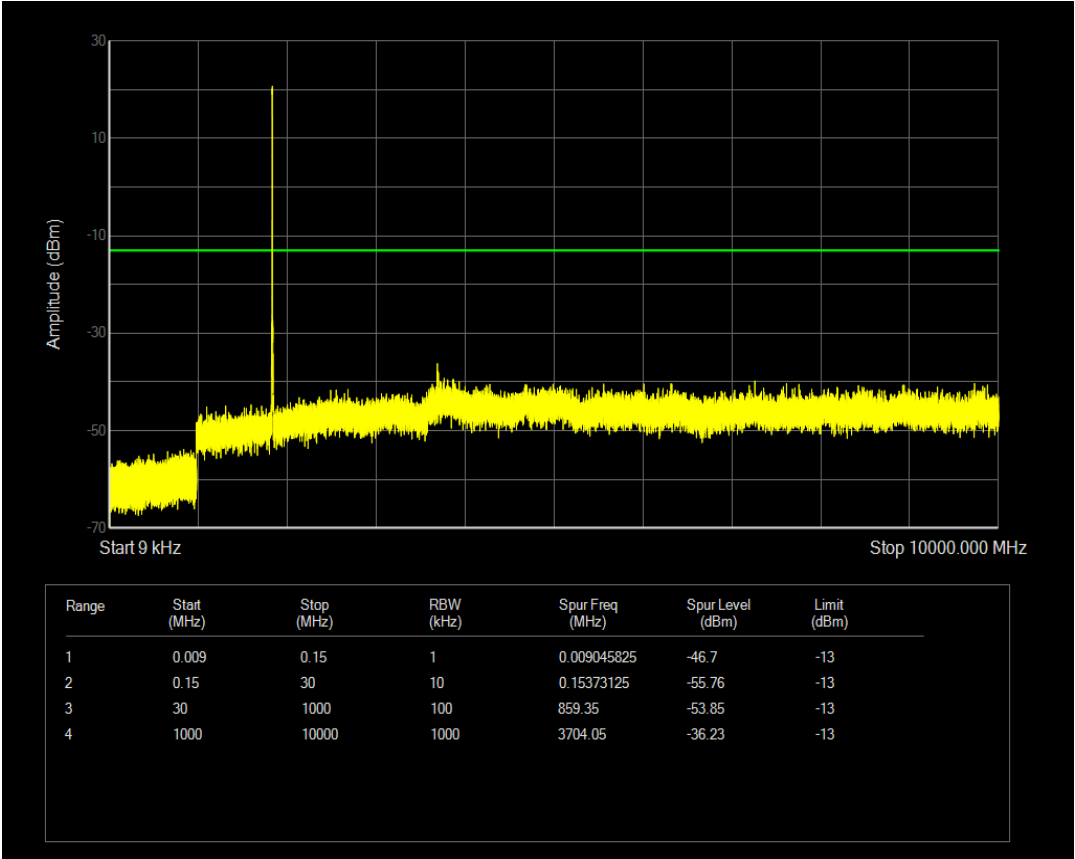
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



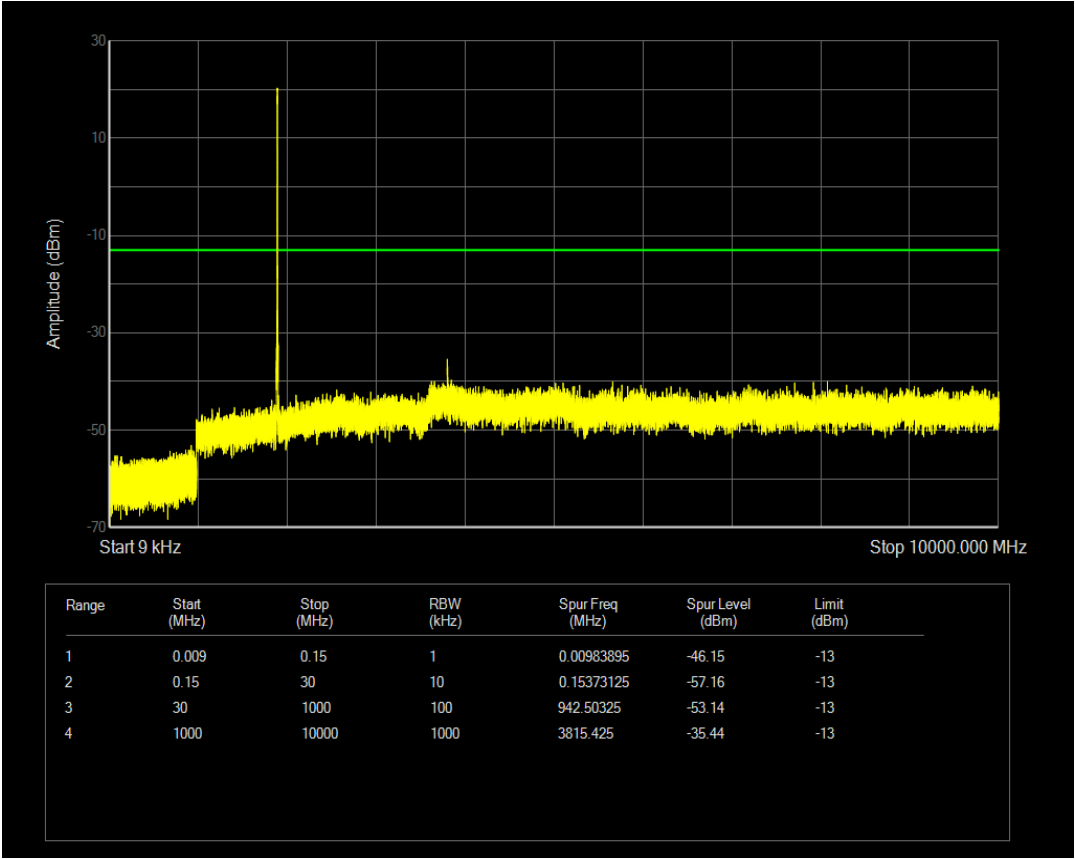
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



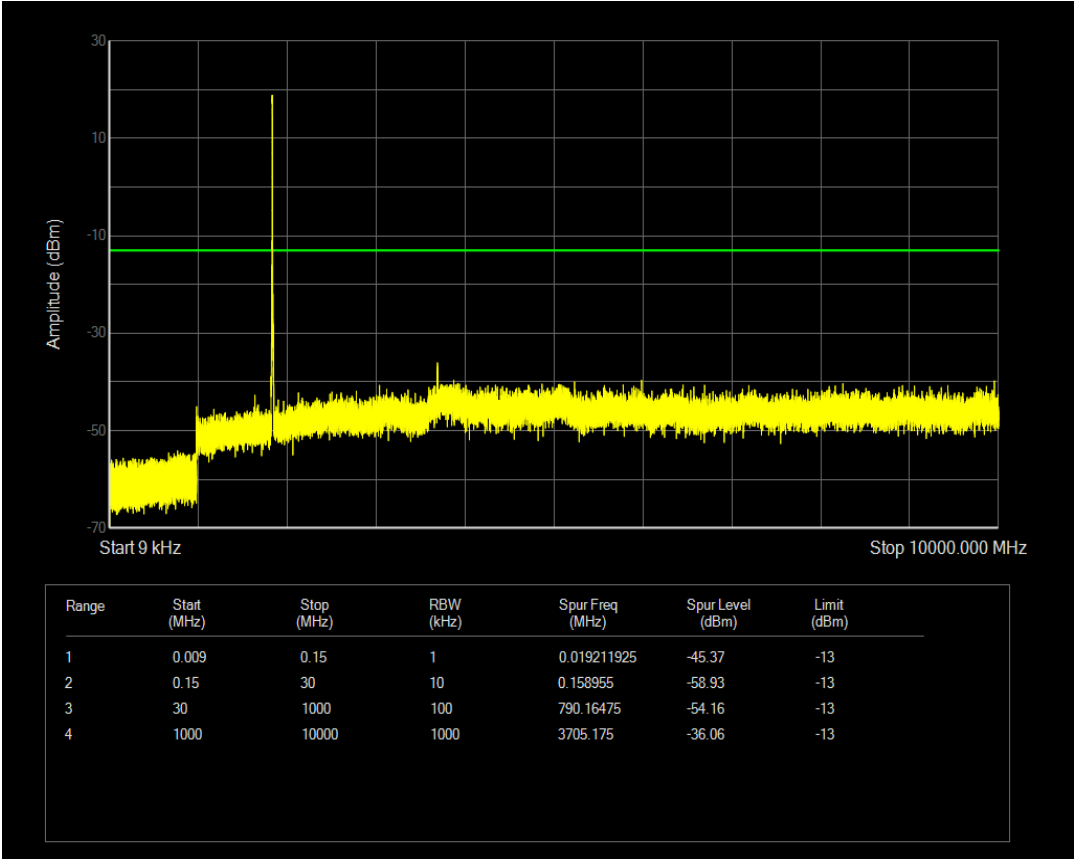
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



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

