

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

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	23.46	-3.43	20.03	33.01	PASS
Band2	1.4	18607	1	#Mid	QPSK	23.55	-3.43	20.12	33.01	PASS
Band2	1.4	18607	1	#Max	QPSK	23.56	-3.43	20.13	33.01	PASS
Band2	1.4	18607	3	#0	QPSK	23.46	-3.43	20.03	33.01	PASS
Band2	1.4	18607	3	#Mid	QPSK	23.42	-3.43	19.99	33.01	PASS
Band2	1.4	18607	3	#Max	QPSK	23.47	-3.43	20.04	33.01	PASS
Band2	1.4	18607	6	#0	QPSK	22.49	-3.43	19.06	33.01	PASS
Band2	1.4	18607	1	#0	QAM64	23.52	-3.43	20.09	33.01	PASS
Band2	1.4	18607	1	#Mid	QAM64	23.54	-3.43	20.11	33.01	PASS
Band2	1.4	18607	1	#Max	QAM64	23.52	-3.43	20.09	33.01	PASS
Band2	1.4	18607	3	#0	QAM64	23.42	-3.43	19.99	33.01	PASS
Band2	1.4	18607	3	#Mid	QAM64	23.39	-3.43	19.96	33.01	PASS
Band2	1.4	18607	3	#Max	QAM64	23.38	-3.43	19.95	33.01	PASS
Band2	1.4	18607	6	#0	QAM64	22.50	-3.43	19.07	33.01	PASS
Band2	1.4	18900	1	#0	QPSK	23.56	-3.43	20.13	33.01	PASS
Band2	1.4	18900	1	#Mid	QPSK	23.57	-3.43	20.14	33.01	PASS
Band2	1.4	18900	1	#Max	QPSK	23.57	-3.43	20.14	33.01	PASS
Band2	1.4	18900	3	#0	QPSK	23.41	-3.43	19.98	33.01	PASS
Band2	1.4	18900	3	#Mid	QPSK	23.42	-3.43	19.99	33.01	PASS
Band2	1.4	18900	3	#Max	QPSK	23.45	-3.43	20.02	33.01	PASS
Band2	1.4	18900	6	#0	QPSK	22.51	-3.43	19.08	33.01	PASS
Band2	1.4	18900	1	#0	QAM64	23.57	-3.43	20.14	33.01	PASS
Band2	1.4	18900	1	#Mid	QAM64	23.58	-3.43	20.15	33.01	PASS
Band2	1.4	18900	1	#Max	QAM64	23.58	-3.43	20.15	33.01	PASS
Band2	1.4	18900	3	#0	QAM64	23.43	-3.43	20	33.01	PASS
Band2	1.4	18900	3	#Mid	QAM64	23.43	-3.43	20	33.01	PASS
Band2	1.4	18900	3	#Max	QAM64	23.46	-3.43	20.03	33.01	PASS
Band2	1.4	18900	6	#0	QAM64	22.53	-3.43	19.1	33.01	PASS
Band2	1.4	19193	1	#0	QPSK	23.27	-3.43	19.84	33.01	PASS
Band2	1.4	19193	1	#Mid	QPSK	23.23	-3.43	19.8	33.01	PASS
Band2	1.4	19193	1	#Max	QPSK	23.12	-3.43	19.69	33.01	PASS
Band2	1.4	19193	3	#0	QPSK	22.92	-3.43	19.49	33.01	PASS
Band2	1.4	19193	3	#Mid	QPSK	22.90	-3.43	19.47	33.01	PASS
Band2	1.4	19193	3	#Max	QPSK	22.82	-3.43	19.39	33.01	PASS
Band2	1.4	19193	6	#0	QPSK	22.58	-3.43	19.15	33.01	PASS
Band2	1.4	19193	1	#0	QAM64	23.18	-3.43	19.75	33.01	PASS
Band2	1.4	19193	1	#Mid	QAM64	23.15	-3.43	19.72	33.01	PASS

Band2	1.4	19193	1	#Max	QAM64	23.05	-3.43	19.62	33.01	PASS
Band2	1.4	19193	3	#0	QAM64	22.87	-3.43	19.44	33.01	PASS
Band2	1.4	19193	3	#Mid	QAM64	22.83	-3.43	19.4	33.01	PASS
Band2	1.4	19193	3	#Max	QAM64	22.79	-3.43	19.36	33.01	PASS
Band2	1.4	19193	6	#0	QAM64	22.56	-3.43	19.13	33.01	PASS
Band2	3	18615	1	#0	QPSK	23.62	-3.43	20.19	33.01	PASS
Band2	3	18615	1	#Mid	QPSK	23.58	-3.43	20.15	33.01	PASS
Band2	3	18615	1	#Max	QPSK	23.58	-3.43	20.15	33.01	PASS
Band2	3	18615	8	#0	QPSK	22.53	-3.43	19.1	33.01	PASS
Band2	3	18615	8	#Mid	QPSK	22.53	-3.43	19.1	33.01	PASS
Band2	3	18615	8	#Max	QPSK	22.59	-3.43	19.16	33.01	PASS
Band2	3	18615	15	#0	QPSK	22.57	-3.43	19.14	33.01	PASS
Band2	3	18615	1	#0	QAM64	23.58	-3.43	20.15	33.01	PASS
Band2	3	18615	1	#Mid	QAM64	23.49	-3.43	20.06	33.01	PASS
Band2	3	18615	1	#Max	QAM64	23.57	-3.43	20.14	33.01	PASS
Band2	3	18615	8	#0	QAM64	22.53	-3.43	19.1	33.01	PASS
Band2	3	18615	8	#Mid	QAM64	22.52	-3.43	19.09	33.01	PASS
Band2	3	18615	8	#Max	QAM64	22.58	-3.43	19.15	33.01	PASS
Band2	3	18615	15	#0	QAM64	22.58	-3.43	19.15	33.01	PASS
Band2	3	18900	1	#0	QPSK	23.54	-3.43	20.11	33.01	PASS
Band2	3	18900	1	#Mid	QPSK	23.55	-3.43	20.12	33.01	PASS
Band2	3	18900	1	#Max	QPSK	23.51	-3.43	20.08	33.01	PASS
Band2	3	18900	8	#0	QPSK	22.57	-3.43	19.14	33.01	PASS
Band2	3	18900	8	#Mid	QPSK	22.60	-3.43	19.17	33.01	PASS
Band2	3	18900	8	#Max	QPSK	22.56	-3.43	19.13	33.01	PASS
Band2	3	18900	15	#0	QPSK	22.55	-3.43	19.12	33.01	PASS
Band2	3	18900	1	#0	QAM64	23.55	-3.43	20.12	33.01	PASS
Band2	3	18900	1	#Mid	QAM64	23.55	-3.43	20.12	33.01	PASS
Band2	3	18900	1	#Max	QAM64	23.53	-3.43	20.1	33.01	PASS
Band2	3	18900	8	#0	QAM64	22.58	-3.43	19.15	33.01	PASS
Band2	3	18900	8	#Mid	QAM64	22.59	-3.43	19.16	33.01	PASS
Band2	3	18900	8	#Max	QAM64	22.55	-3.43	19.12	33.01	PASS
Band2	3	18900	15	#0	QAM64	22.54	-3.43	19.11	33.01	PASS
Band2	3	19185	1	#0	QPSK	23.56	-3.43	20.13	33.01	PASS
Band2	3	19185	1	#Mid	QPSK	23.18	-3.43	19.75	33.01	PASS
Band2	3	19185	1	#Max	QPSK	23.14	-3.43	19.71	33.01	PASS
Band2	3	19185	8	#0	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	3	19185	8	#Mid	QPSK	22.58	-3.43	19.15	33.01	PASS
Band2	3	19185	8	#Max	QPSK	22.62	-3.43	19.19	33.01	PASS
Band2	3	19185	15	#0	QPSK	22.62	-3.43	19.19	33.01	PASS
Band2	3	19185	1	#0	QAM64	23.50	-3.43	20.07	33.01	PASS
Band2	3	19185	1	#Mid	QAM64	23.13	-3.43	19.7	33.01	PASS
Band2	3	19185	1	#Max	QAM64	23.09	-3.43	19.66	33.01	PASS
Band2	3	19185	8	#0	QAM64	22.63	-3.43	19.2	33.01	PASS

Band2	3	19185	8	#Mid	QAM64	22.57	-3.43	19.14	33.01	PASS
Band2	3	19185	8	#Max	QAM64	22.62	-3.43	19.19	33.01	PASS
Band2	3	19185	15	#0	QAM64	22.63	-3.43	19.2	33.01	PASS
Band2	5	18625	1	#0	QPSK	23.65	-3.43	20.22	33.01	PASS
Band2	5	18625	1	#Mid	QPSK	23.53	-3.43	20.1	33.01	PASS
Band2	5	18625	1	#Max	QPSK	23.57	-3.43	20.14	33.01	PASS
Band2	5	18625	12	#0	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	5	18625	12	#Mid	QPSK	22.62	-3.43	19.19	33.01	PASS
Band2	5	18625	12	#Max	QPSK	22.66	-3.43	19.23	33.01	PASS
Band2	5	18625	25	#0	QPSK	22.67	-3.43	19.24	33.01	PASS
Band2	5	18625	1	#0	QAM64	23.58	-3.43	20.15	33.01	PASS
Band2	5	18625	1	#Mid	QAM64	23.46	-3.43	20.03	33.01	PASS
Band2	5	18625	1	#Max	QAM64	23.51	-3.43	20.08	33.01	PASS
Band2	5	18625	12	#0	QAM64	22.63	-3.43	19.2	33.01	PASS
Band2	5	18625	12	#Mid	QAM64	22.62	-3.43	19.19	33.01	PASS
Band2	5	18625	12	#Max	QAM64	22.67	-3.43	19.24	33.01	PASS
Band2	5	18625	25	#0	QAM64	22.69	-3.43	19.26	33.01	PASS
Band2	5	18900	1	#0	QPSK	23.74	-3.43	20.31	33.01	PASS
Band2	5	18900	1	#Mid	QPSK	23.74	-3.43	20.31	33.01	PASS
Band2	5	18900	1	#Max	QPSK	23.72	-3.43	20.29	33.01	PASS
Band2	5	18900	12	#0	QPSK	22.66	-3.43	19.23	33.01	PASS
Band2	5	18900	12	#Mid	QPSK	22.61	-3.43	19.18	33.01	PASS
Band2	5	18900	12	#Max	QPSK	22.62	-3.43	19.19	33.01	PASS
Band2	5	18900	25	#0	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	5	18900	1	#0	QAM64	23.72	-3.43	20.29	33.01	PASS
Band2	5	18900	1	#Mid	QAM64	23.76	-3.43	20.33	33.01	PASS
Band2	5	18900	1	#Max	QAM64	23.72	-3.43	20.29	33.01	PASS
Band2	5	18900	12	#0	QAM64	22.64	-3.43	19.21	33.01	PASS
Band2	5	18900	12	#Mid	QAM64	22.60	-3.43	19.17	33.01	PASS
Band2	5	18900	12	#Max	QAM64	22.62	-3.43	19.19	33.01	PASS
Band2	5	18900	25	#0	QAM64	22.65	-3.43	19.22	33.01	PASS
Band2	5	19175	1	#0	QPSK	23.54	-3.43	20.11	33.01	PASS
Band2	5	19175	1	#Mid	QPSK	23.12	-3.43	19.69	33.01	PASS
Band2	5	19175	1	#Max	QPSK	22.85	-3.43	19.42	33.01	PASS
Band2	5	19175	12	#0	QPSK	22.67	-3.43	19.24	33.01	PASS
Band2	5	19175	12	#Mid	QPSK	22.67	-3.43	19.24	33.01	PASS
Band2	5	19175	12	#Max	QPSK	22.65	-3.43	19.22	33.01	PASS
Band2	5	19175	25	#0	QPSK	22.70	-3.43	19.27	33.01	PASS
Band2	5	19175	1	#0	QAM64	23.49	-3.43	20.06	33.01	PASS
Band2	5	19175	1	#Mid	QAM64	23.09	-3.43	19.66	33.01	PASS
Band2	5	19175	1	#Max	QAM64	22.82	-3.43	19.39	33.01	PASS
Band2	5	19175	12	#0	QAM64	22.69	-3.43	19.26	33.01	PASS
Band2	5	19175	12	#Mid	QAM64	22.65	-3.43	19.22	33.01	PASS
Band2	5	19175	12	#Max	QAM64	22.65	-3.43	19.22	33.01	PASS

Band2	5	19175	25	#0	QAM64	22.70	-3.43	19.27	33.01	PASS
Band2	10	18650	1	#0	QPSK	23.35	-3.43	19.92	33.01	PASS
Band2	10	18650	1	#Mid	QPSK	23.41	-3.43	19.98	33.01	PASS
Band2	10	18650	1	#Max	QPSK	23.52	-3.43	20.09	33.01	PASS
Band2	10	18650	25	#0	QPSK	22.72	-3.43	19.29	33.01	PASS
Band2	10	18650	25	#Mid	QPSK	22.72	-3.43	19.29	33.01	PASS
Band2	10	18650	25	#Max	QPSK	22.74	-3.43	19.31	33.01	PASS
Band2	10	18650	50	#0	QPSK	22.74	-3.43	19.31	33.01	PASS
Band2	10	18650	1	#0	QAM64	23.24	-3.43	19.81	33.01	PASS
Band2	10	18650	1	#Mid	QAM64	23.33	-3.43	19.9	33.01	PASS
Band2	10	18650	1	#Max	QAM64	23.46	-3.43	20.03	33.01	PASS
Band2	10	18650	25	#0	QAM64	22.71	-3.43	19.28	33.01	PASS
Band2	10	18650	25	#Mid	QAM64	22.72	-3.43	19.29	33.01	PASS
Band2	10	18650	25	#Max	QAM64	22.75	-3.43	19.32	33.01	PASS
Band2	10	18650	50	#0	QAM64	22.73	-3.43	19.3	33.01	PASS
Band2	10	18900	1	#0	QPSK	23.66	-3.43	20.23	33.01	PASS
Band2	10	18900	1	#Mid	QPSK	23.65	-3.43	20.22	33.01	PASS
Band2	10	18900	1	#Max	QPSK	23.62	-3.43	20.19	33.01	PASS
Band2	10	18900	25	#0	QPSK	22.66	-3.43	19.23	33.01	PASS
Band2	10	18900	25	#Mid	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	10	18900	25	#Max	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	10	18900	50	#0	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	10	18900	1	#0	QAM64	23.64	-3.43	20.21	33.01	PASS
Band2	10	18900	1	#Mid	QAM64	23.59	-3.43	20.16	33.01	PASS
Band2	10	18900	1	#Max	QAM64	23.65	-3.43	20.22	33.01	PASS
Band2	10	18900	25	#0	QAM64	22.67	-3.43	19.24	33.01	PASS
Band2	10	18900	25	#Mid	QAM64	22.66	-3.43	19.23	33.01	PASS
Band2	10	18900	25	#Max	QAM64	22.67	-3.43	19.24	33.01	PASS
Band2	10	18900	50	#0	QAM64	22.67	-3.43	19.24	33.01	PASS
Band2	10	19150	1	#0	QPSK	23.49	-3.43	20.06	33.01	PASS
Band2	10	19150	1	#Mid	QPSK	23.31	-3.43	19.88	33.01	PASS
Band2	10	19150	1	#Max	QPSK	22.84	-3.43	19.41	33.01	PASS
Band2	10	19150	25	#0	QPSK	22.67	-3.43	19.24	33.01	PASS
Band2	10	19150	25	#Mid	QPSK	22.65	-3.43	19.22	33.01	PASS
Band2	10	19150	25	#Max	QPSK	22.65	-3.43	19.22	33.01	PASS
Band2	10	19150	50	#0	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	10	19150	1	#0	QAM64	23.43	-3.43	20	33.01	PASS
Band2	10	19150	1	#Mid	QAM64	23.27	-3.43	19.84	33.01	PASS
Band2	10	19150	1	#Max	QAM64	22.80	-3.43	19.37	33.01	PASS
Band2	10	19150	25	#0	QAM64	22.67	-3.43	19.24	33.01	PASS
Band2	10	19150	25	#Mid	QAM64	22.65	-3.43	19.22	33.01	PASS
Band2	10	19150	25	#Max	QAM64	22.66	-3.43	19.23	33.01	PASS
Band2	10	19150	50	#0	QAM64	22.65	-3.43	19.22	33.01	PASS
Band2	15	18675	1	#0	QPSK	23.41	-3.43	19.98	33.01	PASS

Band2	15	18675	1	#Mid	QPSK	23.58	-3.43	20.15	33.01	PASS
Band2	15	18675	1	#Max	QPSK	23.72	-3.43	20.29	33.01	PASS
Band2	15	18675	36	#0	QPSK	22.70	-3.43	19.27	33.01	PASS
Band2	15	18675	36	#Mid	QPSK	22.70	-3.43	19.27	33.01	PASS
Band2	15	18675	36	#Max	QPSK	22.69	-3.43	19.26	33.01	PASS
Band2	15	18675	75	#0	QPSK	22.73	-3.43	19.3	33.01	PASS
Band2	15	18675	1	#0	QAM64	23.24	-3.43	19.81	33.01	PASS
Band2	15	18675	1	#Mid	QAM64	23.43	-3.43	20	33.01	PASS
Band2	15	18675	1	#Max	QAM64	23.63	-3.43	20.2	33.01	PASS
Band2	15	18675	36	#0	QAM64	22.70	-3.43	19.27	33.01	PASS
Band2	15	18675	36	#Mid	QAM64	22.70	-3.43	19.27	33.01	PASS
Band2	15	18675	36	#Max	QAM64	22.70	-3.43	19.27	33.01	PASS
Band2	15	18675	75	#0	QAM64	22.73	-3.43	19.3	33.01	PASS
Band2	15	18900	1	#0	QPSK	23.71	-3.43	20.28	33.01	PASS
Band2	15	18900	1	#Mid	QPSK	23.74	-3.43	20.31	33.01	PASS
Band2	15	18900	1	#Max	QPSK	23.67	-3.43	20.24	33.01	PASS
Band2	15	18900	36	#0	QPSK	22.66	-3.43	19.23	33.01	PASS
Band2	15	18900	36	#Mid	QPSK	22.64	-3.43	19.21	33.01	PASS
Band2	15	18900	36	#Max	QPSK	22.69	-3.43	19.26	33.01	PASS
Band2	15	18900	75	#0	QPSK	22.63	-3.43	19.2	33.01	PASS
Band2	15	18900	1	#0	QAM64	23.66	-3.43	20.23	33.01	PASS
Band2	15	18900	1	#Mid	QAM64	23.62	-3.43	20.19	33.01	PASS
Band2	15	18900	1	#Max	QAM64	23.59	-3.43	20.16	33.01	PASS
Band2	15	18900	36	#0	QAM64	22.64	-3.43	19.21	33.01	PASS
Band2	15	18900	36	#Mid	QAM64	22.62	-3.43	19.19	33.01	PASS
Band2	15	18900	36	#Max	QAM64	22.68	-3.43	19.25	33.01	PASS
Band2	15	18900	75	#0	QAM64	22.64	-3.43	19.21	33.01	PASS
Band2	15	19125	1	#0	QPSK	23.72	-3.43	20.29	33.01	PASS
Band2	15	19125	1	#Mid	QPSK	23.53	-3.43	20.1	33.01	PASS
Band2	15	19125	1	#Max	QPSK	22.84	-3.43	19.41	33.01	PASS
Band2	15	19125	36	#0	QPSK	22.69	-3.43	19.26	33.01	PASS
Band2	15	19125	36	#Mid	QPSK	22.63	-3.43	19.2	33.01	PASS
Band2	15	19125	36	#Max	QPSK	22.66	-3.43	19.23	33.01	PASS
Band2	15	19125	75	#0	QPSK	22.70	-3.43	19.27	33.01	PASS
Band2	15	19125	1	#0	QAM64	23.60	-3.43	20.17	33.01	PASS
Band2	15	19125	1	#Mid	QAM64	23.42	-3.43	19.99	33.01	PASS
Band2	15	19125	1	#Max	QAM64	22.72	-3.43	19.29	33.01	PASS
Band2	15	19125	36	#0	QAM64	22.72	-3.43	19.29	33.01	PASS
Band2	15	19125	36	#Mid	QAM64	22.65	-3.43	19.22	33.01	PASS
Band2	15	19125	36	#Max	QAM64	22.68	-3.43	19.25	33.01	PASS
Band2	15	19125	75	#0	QAM64	22.72	-3.43	19.29	33.01	PASS
Band2	20	18700	1	#0	QPSK	23.25	-3.43	19.82	33.01	PASS
Band2	20	18700	1	#Mid	QPSK	23.48	-3.43	20.05	33.01	PASS
Band2	20	18700	1	#Max	QPSK	23.84	-3.43	20.41	33.01	PASS

Band2	20	18700	50	#0	QPSK	22.82	-3.43	19.39	33.01	PASS
Band2	20	18700	50	#Mid	QPSK	22.77	-3.43	19.34	33.01	PASS
Band2	20	18700	50	#Max	QPSK	22.77	-3.43	19.34	33.01	PASS
Band2	20	18700	100	#0	QPSK	22.79	-3.43	19.36	33.01	PASS
Band2	20	18700	1	#0	QAM64	23.07	-3.43	19.64	33.01	PASS
Band2	20	18700	1	#Mid	QAM64	23.33	-3.43	19.9	33.01	PASS
Band2	20	18700	1	#Max	QAM64	23.74	-3.43	20.31	33.01	PASS
Band2	20	18700	50	#0	QAM64	22.82	-3.43	19.39	33.01	PASS
Band2	20	18700	50	#Mid	QAM64	22.77	-3.43	19.34	33.01	PASS
Band2	20	18700	50	#Max	QAM64	22.78	-3.43	19.35	33.01	PASS
Band2	20	18700	100	#0	QAM64	22.80	-3.43	19.37	33.01	PASS
Band2	20	18900	1	#0	QPSK	23.81	-3.43	20.38	33.01	PASS
Band2	20	18900	1	#Mid	QPSK	23.81	-3.43	20.38	33.01	PASS
Band2	20	18900	1	#Max	QPSK	23.64	-3.43	20.21	33.01	PASS
Band2	20	18900	50	#0	QPSK	22.78	-3.43	19.35	33.01	PASS
Band2	20	18900	50	#Mid	QPSK	22.73	-3.43	19.3	33.01	PASS
Band2	20	18900	50	#Max	QPSK	22.74	-3.43	19.31	33.01	PASS
Band2	20	18900	100	#0	QPSK	22.75	-3.43	19.32	33.01	PASS
Band2	20	18900	1	#0	QAM64	23.76	-3.43	20.33	33.01	PASS
Band2	20	18900	1	#Mid	QAM64	23.72	-3.43	20.29	33.01	PASS
Band2	20	18900	1	#Max	QAM64	23.55	-3.43	20.12	33.01	PASS
Band2	20	18900	50	#0	QAM64	22.77	-3.43	19.34	33.01	PASS
Band2	20	18900	50	#Mid	QAM64	22.73	-3.43	19.3	33.01	PASS
Band2	20	18900	50	#Max	QAM64	22.74	-3.43	19.31	33.01	PASS
Band2	20	18900	100	#0	QAM64	22.77	-3.43	19.34	33.01	PASS
Band2	20	19100	1	#0	QPSK	23.57	-3.43	20.14	33.01	PASS
Band2	20	19100	1	#Mid	QPSK	23.27	-3.43	19.84	33.01	PASS
Band2	20	19100	1	#Max	QPSK	22.68	-3.43	19.25	33.01	PASS
Band2	20	19100	50	#0	QPSK	22.82	-3.43	19.39	33.01	PASS
Band2	20	19100	50	#Mid	QPSK	22.75	-3.43	19.32	33.01	PASS
Band2	20	19100	50	#Max	QPSK	22.71	-3.43	19.28	33.01	PASS
Band2	20	19100	100	#0	QPSK	22.79	-3.43	19.36	33.01	PASS
Band2	20	19100	1	#0	QAM64	23.45	-3.43	20.02	33.01	PASS
Band2	20	19100	1	#Mid	QAM64	23.17	-3.43	19.74	33.01	PASS
Band2	20	19100	1	#Max	QAM64	22.57	-3.43	19.14	33.01	PASS
Band2	20	19100	50	#0	QAM64	22.82	-3.43	19.39	33.01	PASS
Band2	20	19100	50	#Mid	QAM64	22.77	-3.43	19.34	33.01	PASS
Band2	20	19100	50	#Max	QAM64	22.72	-3.43	19.29	33.01	PASS
Band2	20	19100	100	#0	QAM64	22.78	-3.43	19.35	33.01	PASS

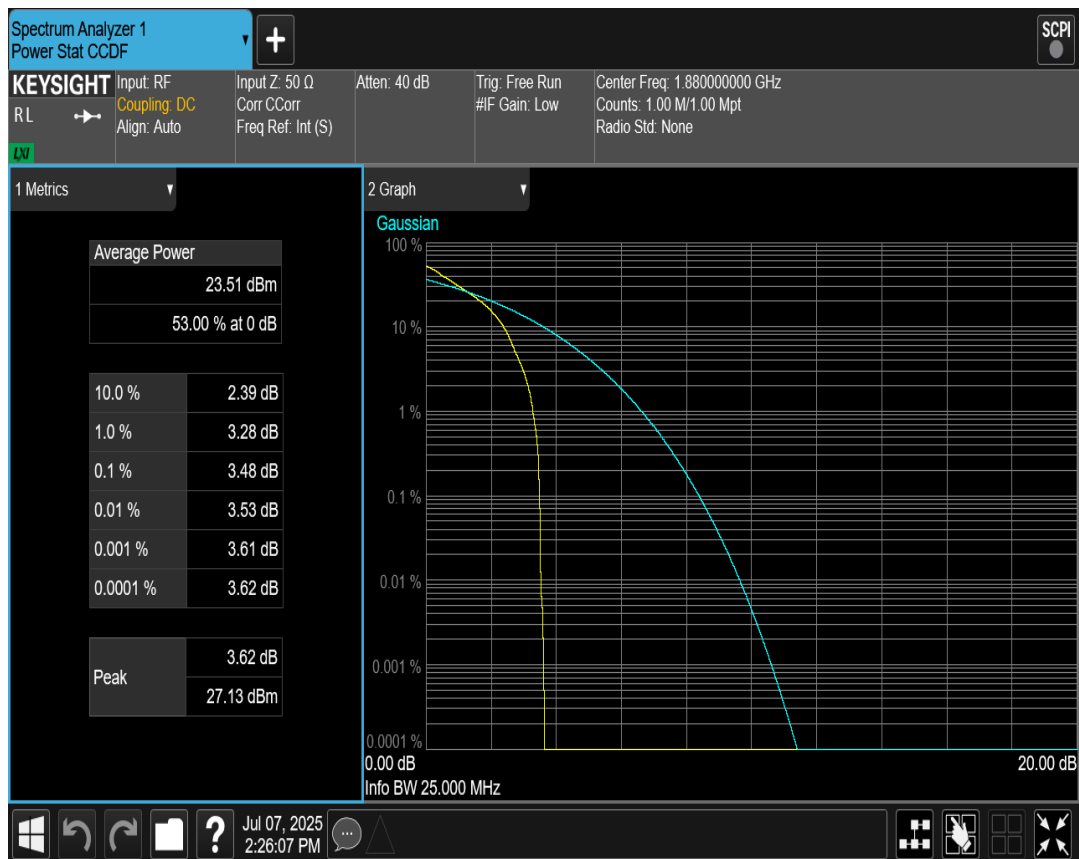
2 Frequency stability

<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	-8.79	-0.005	-2.5	2.5	PASS
Band2	20	18700	100	#0	QAM64	-4.30	-0.002	-2.5	2.5	PASS
Band2	20	18900	100	#0	QPSK	-5.20	-0.003	-2.5	2.5	PASS
Band2	20	18900	100	#0	QAM64	-1.05	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QPSK	-2.28	-0.001	-2.5	2.5	PASS
Band2	20	19100	100	#0	QAM64	0.60	0.000	-2.5	2.5	PASS

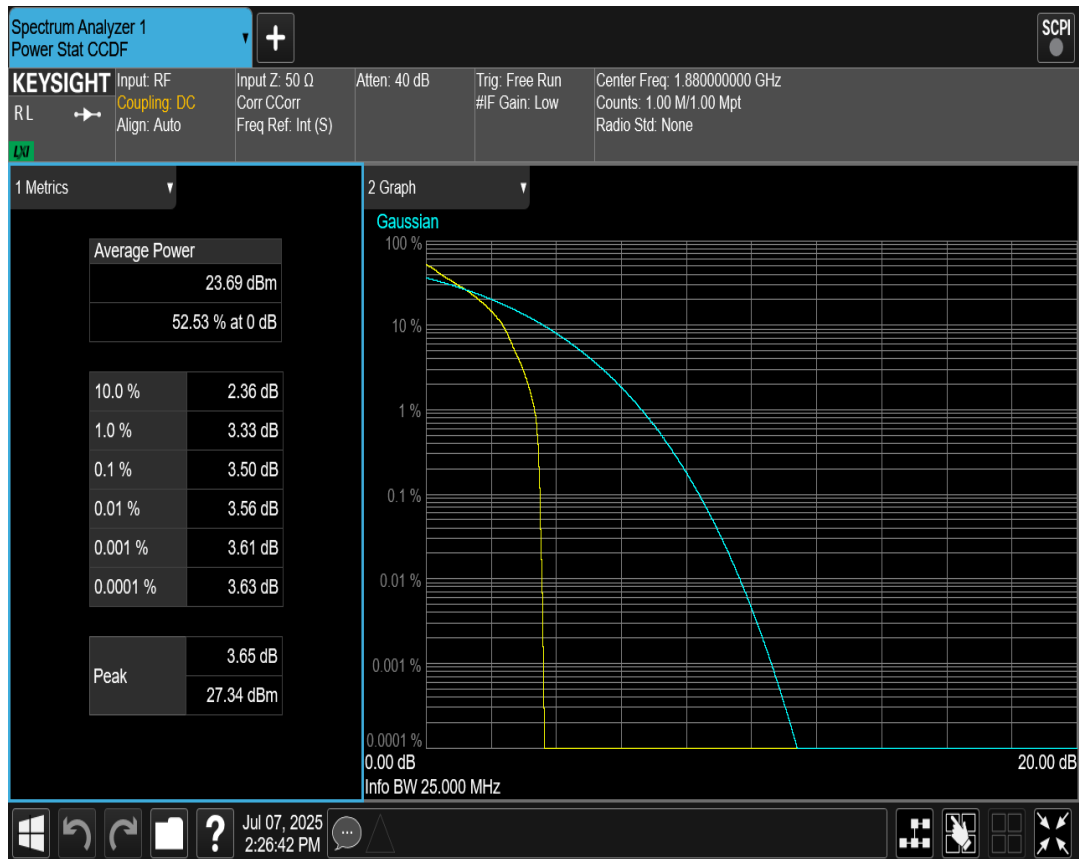
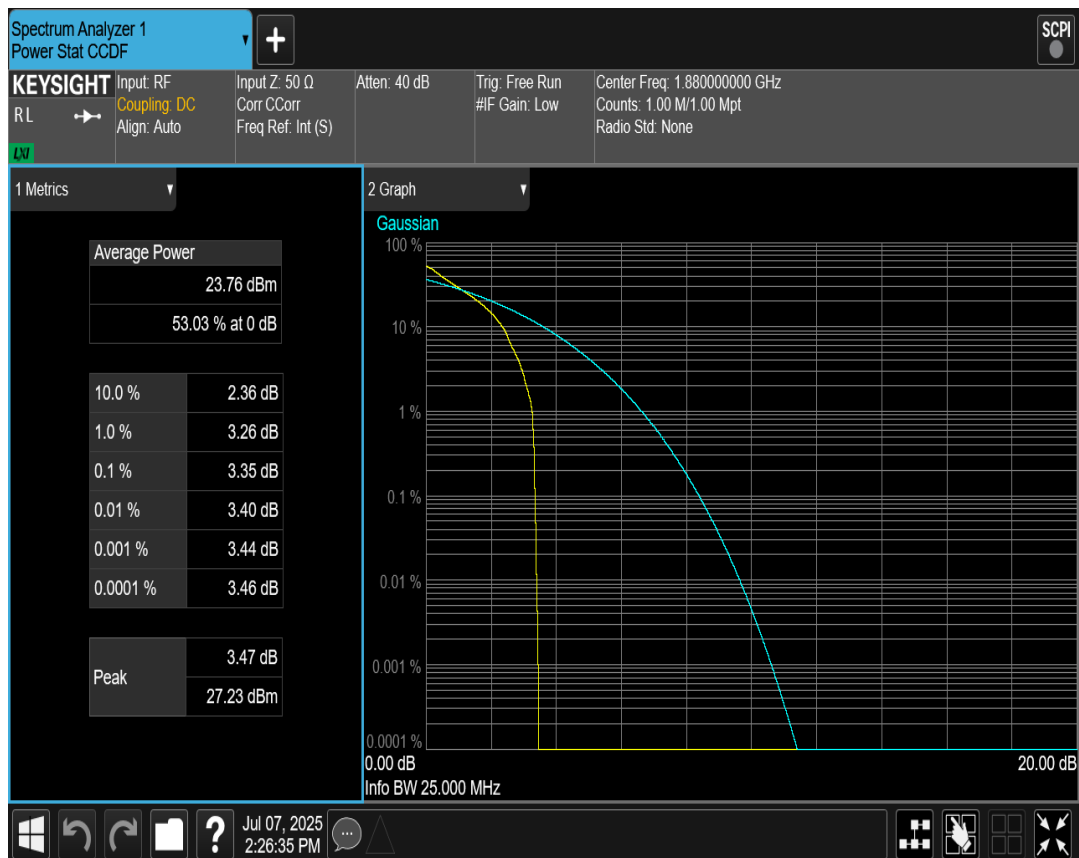
3 Peak-to-Average Ratio

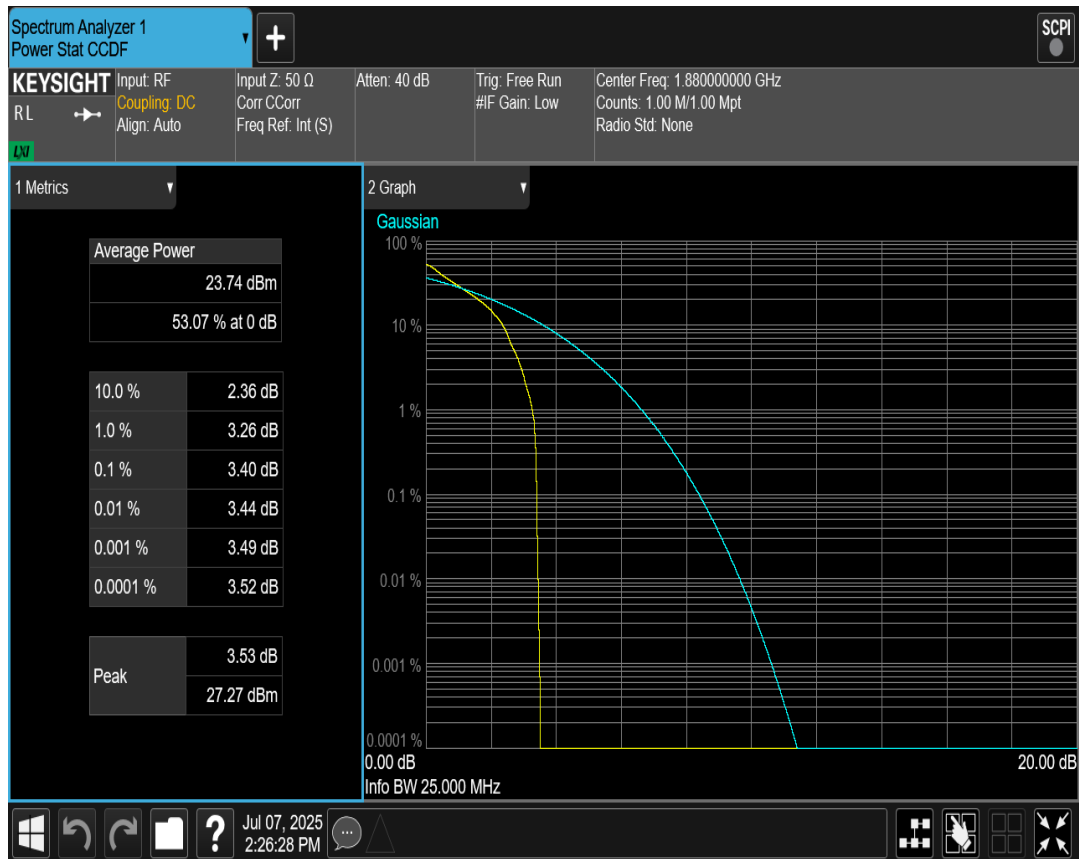
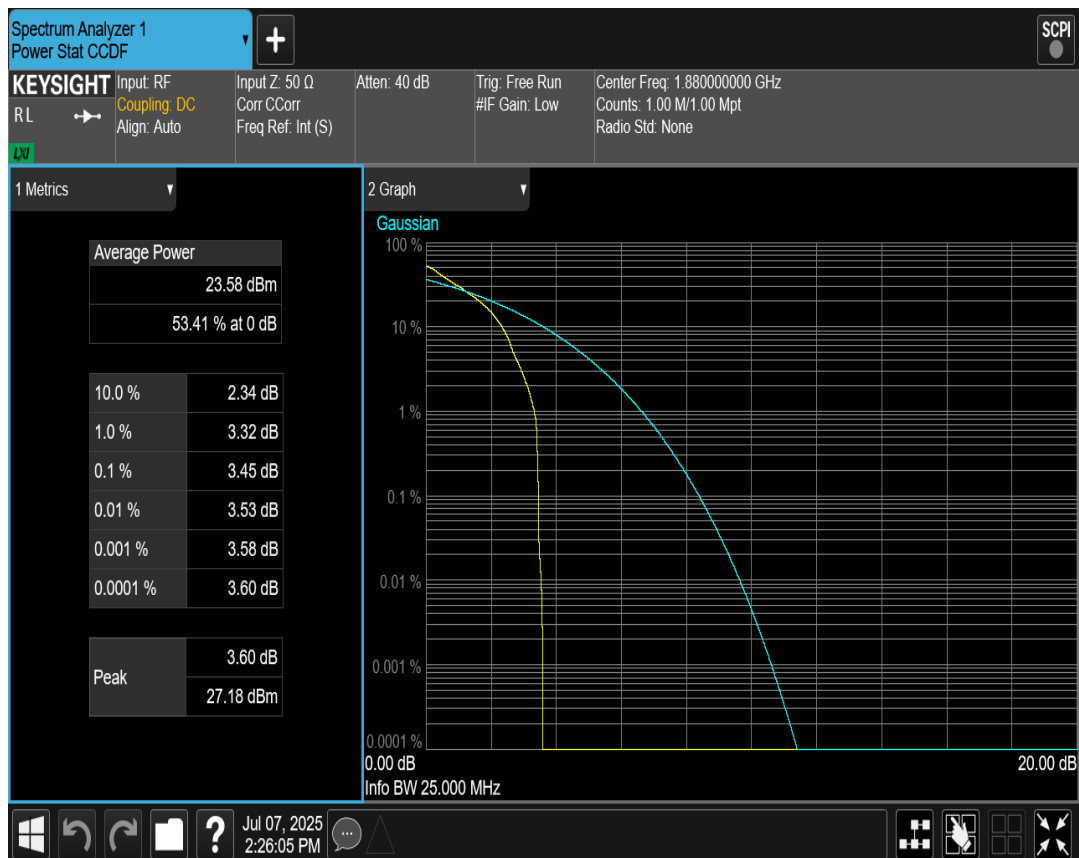
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band2	1.4	18900	1	#0	QPSK	3.45	13	PASS
Band2	1.4	18900	1	#0	QAM64	3.48	13	PASS
Band2	3	18900	1	#0	QPSK	3.42	13	PASS
Band2	3	18900	1	#0	QAM64	3.45	13	PASS
Band2	5	18900	1	#0	QPSK	3.35	13	PASS
Band2	5	18900	1	#0	QAM64	3.32	13	PASS
Band2	10	18900	1	#0	QPSK	3.40	13	PASS
Band2	10	18900	1	#0	QAM64	3.40	13	PASS
Band2	15	18900	1	#0	QPSK	3.37	13	PASS
Band2	15	18900	1	#0	QAM64	3.35	13	PASS
Band2	20	18900	1	#0	QPSK	3.54	13	PASS
Band2	20	18900	1	#0	QAM64	3.50	13	PASS

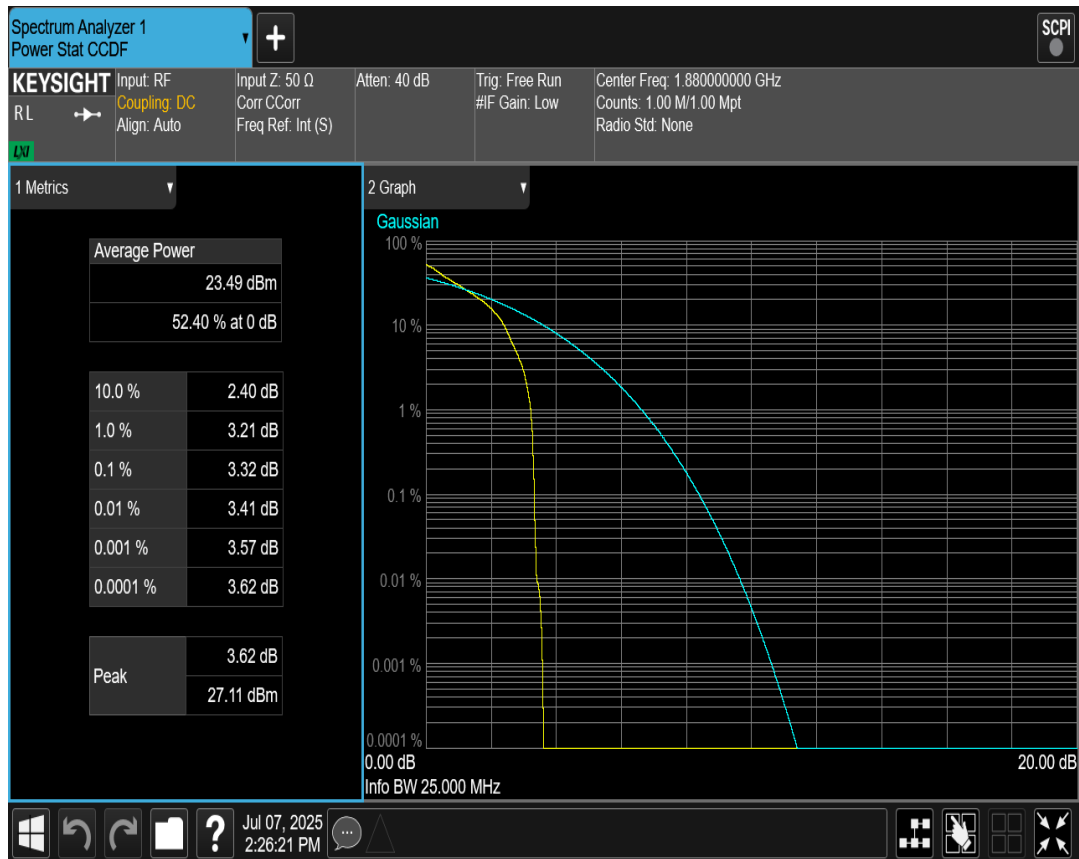
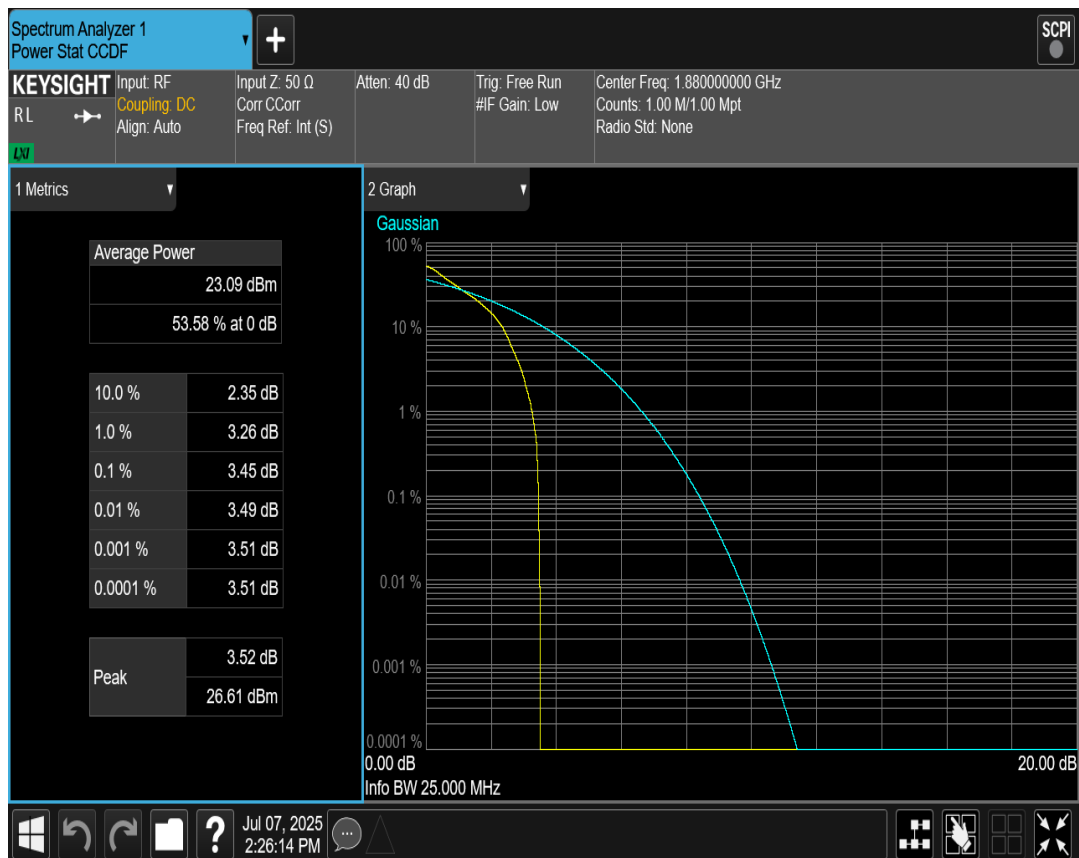
Band2 QAM64 BW=1.4MHz Channel=18900 RB Size=1 Position=#0

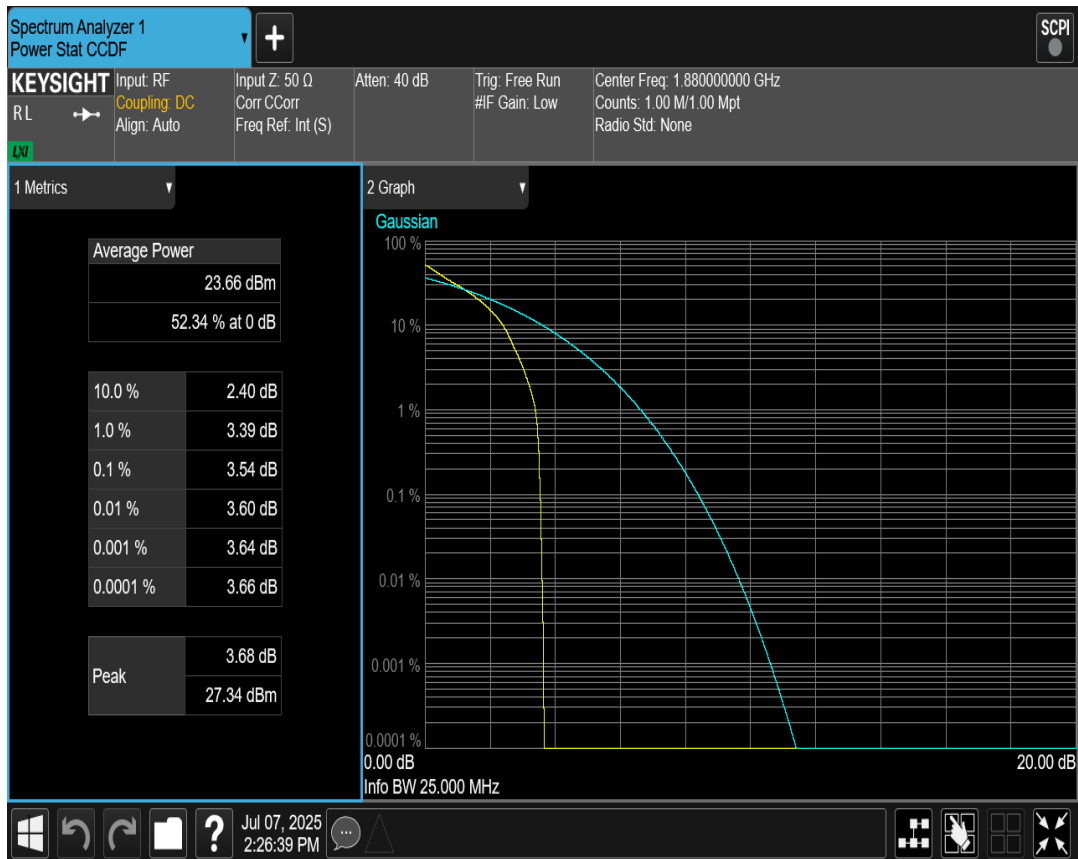
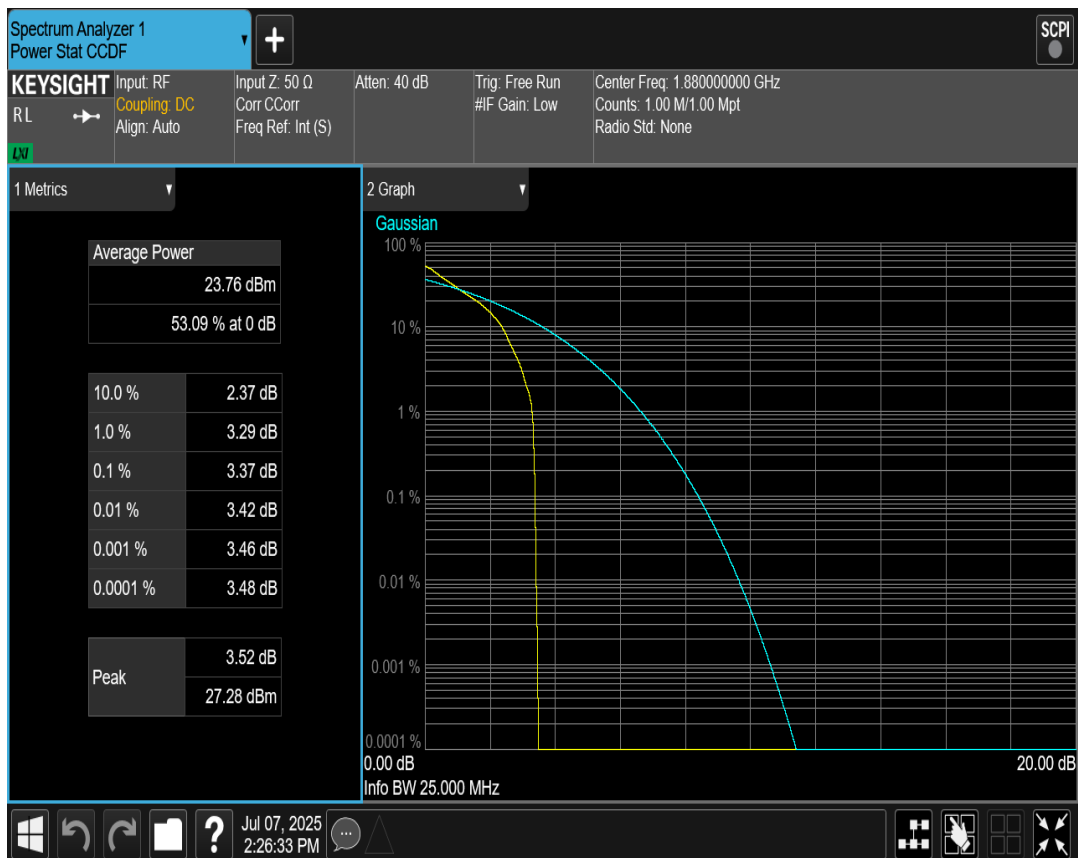


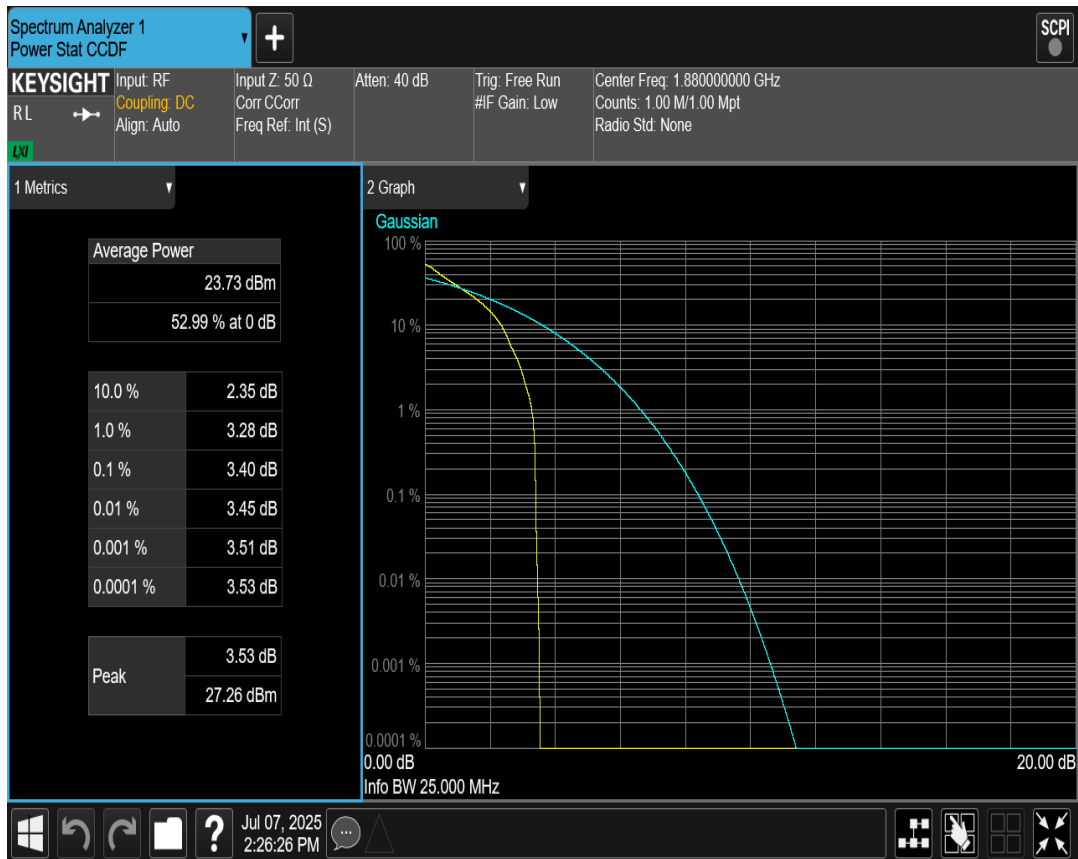
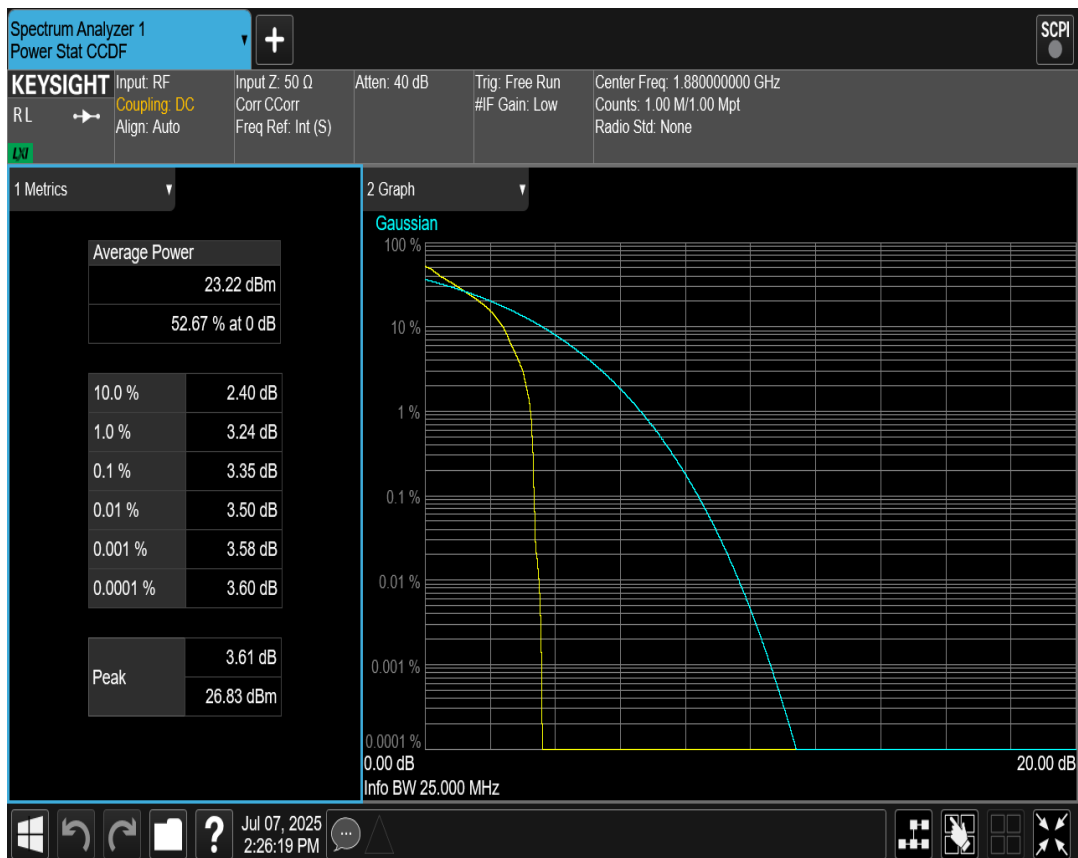
Band2 QAM64 BW=20MHz Channel=18900 RB Size=1 Position=#0

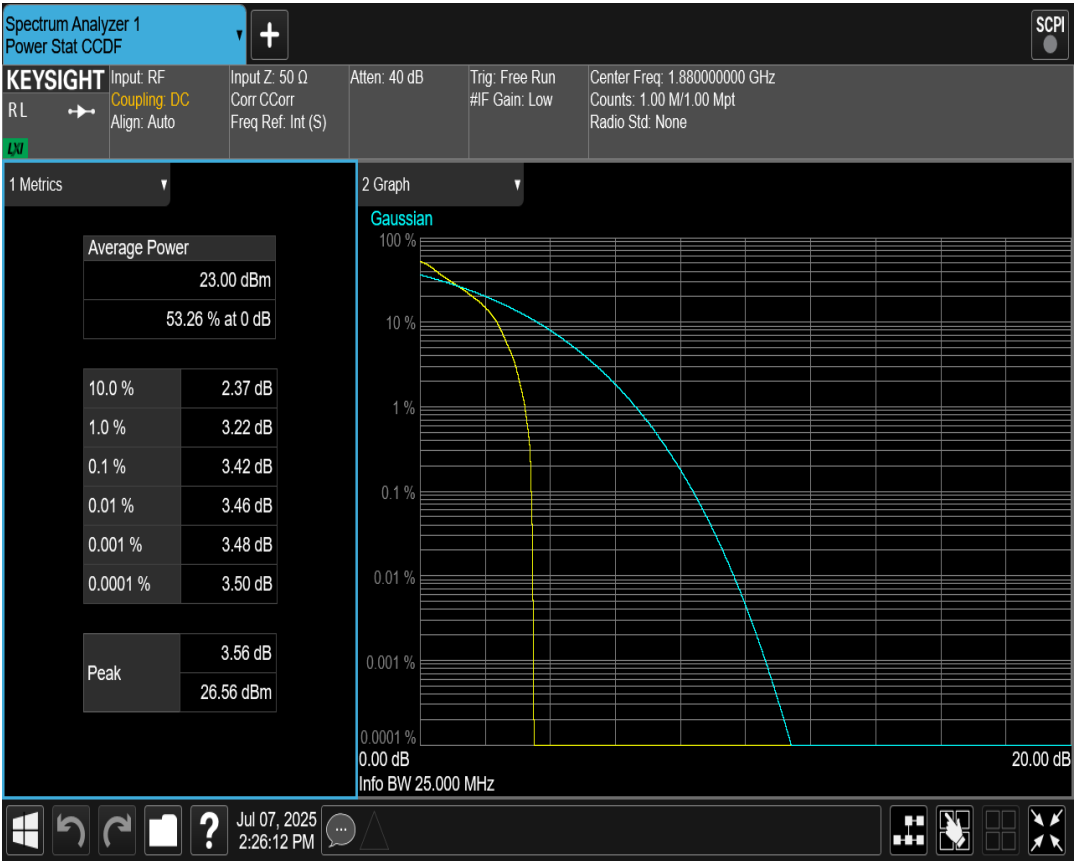
**Band2 QAM64 BW=15MHz Channel=18900 RB Size=1 Position=#0****Band2 QAM64 BW=10MHz Channel=18900 RB Size=1 Position=#0**

**Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0****Band2 QAM64 BW=5MHz Channel=18900 RB Size=1 Position=#0**

**Band2 QAM64 BW=3MHz Channel=18900 RB Size=1 Position=#0****Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0**

**Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0****Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0**

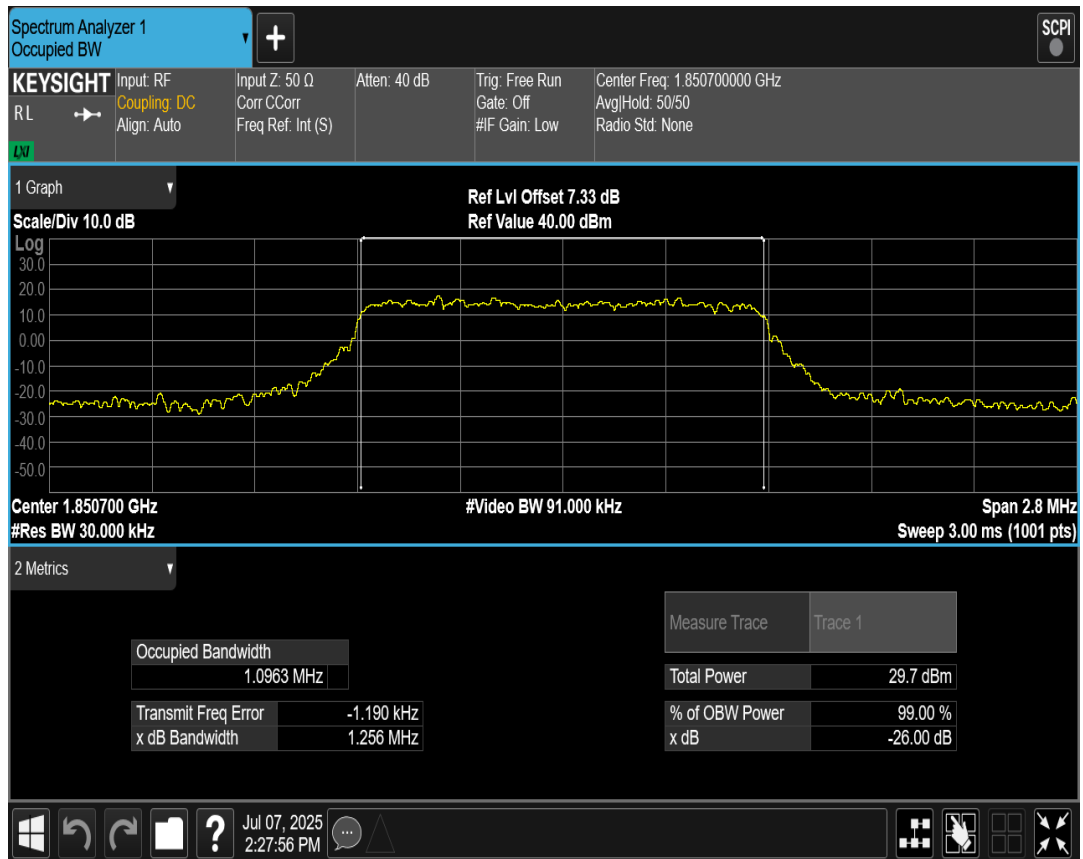
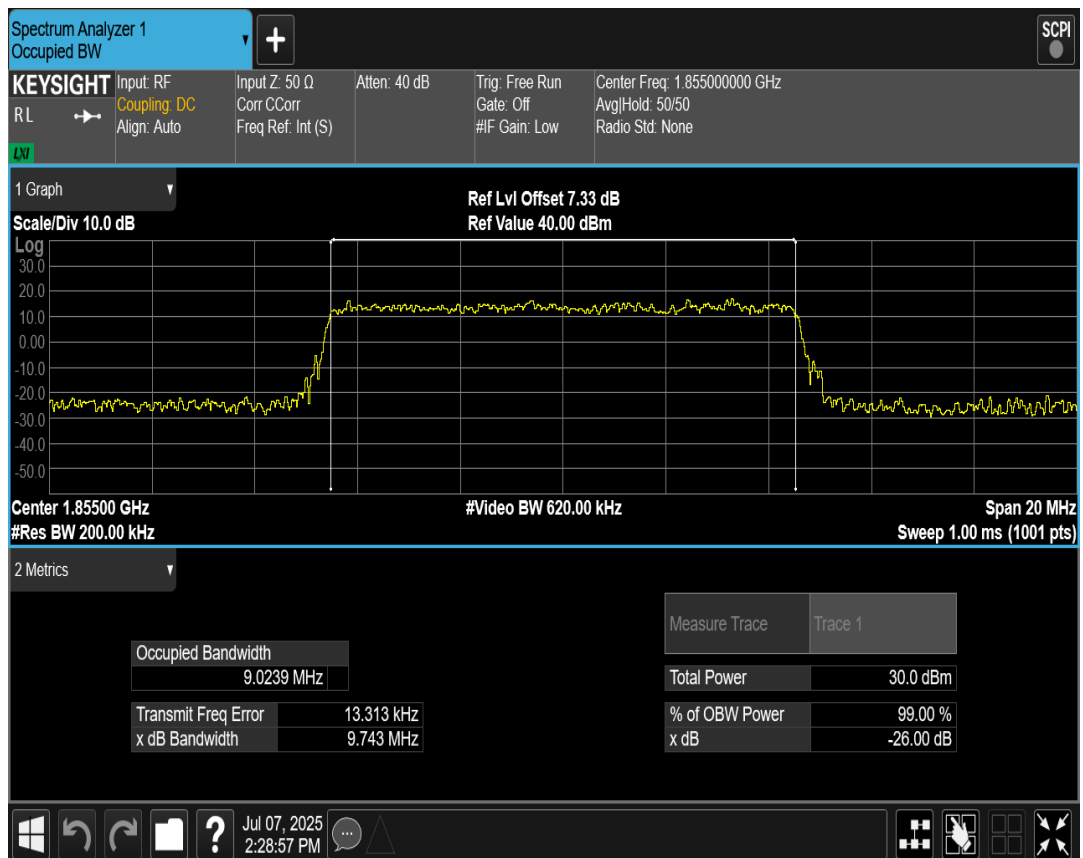
**Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0****Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0**

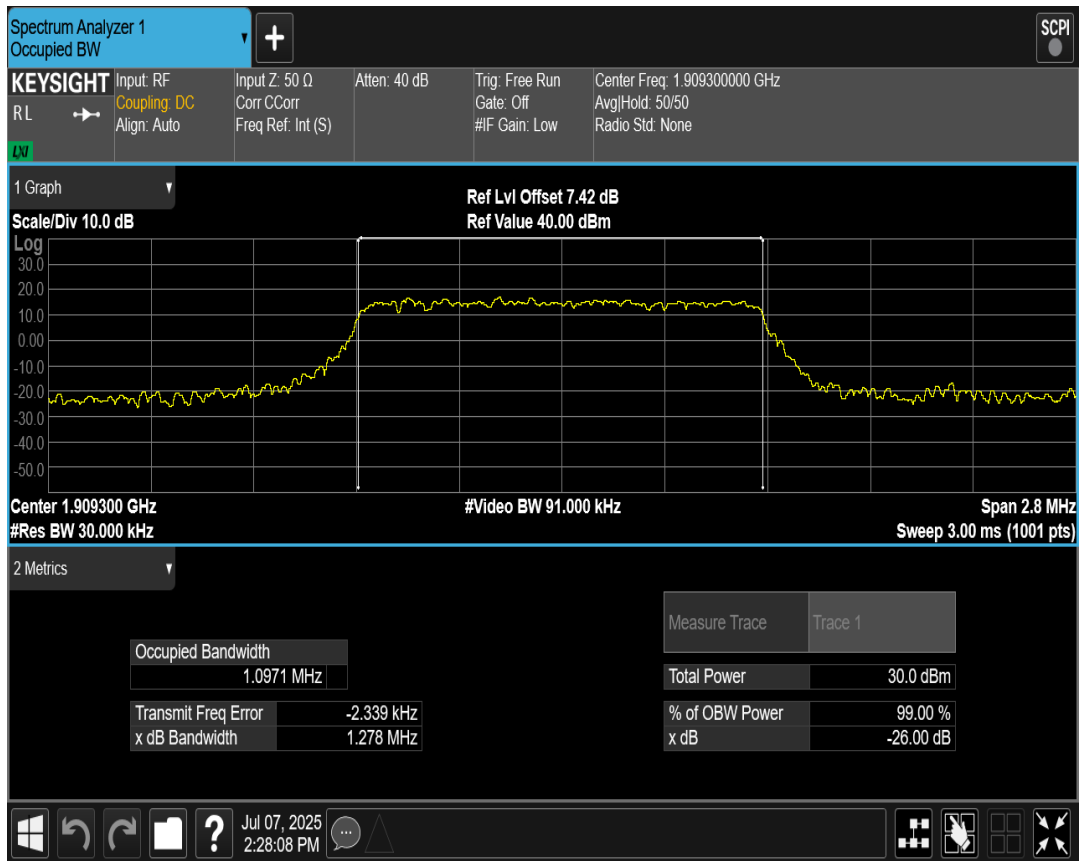
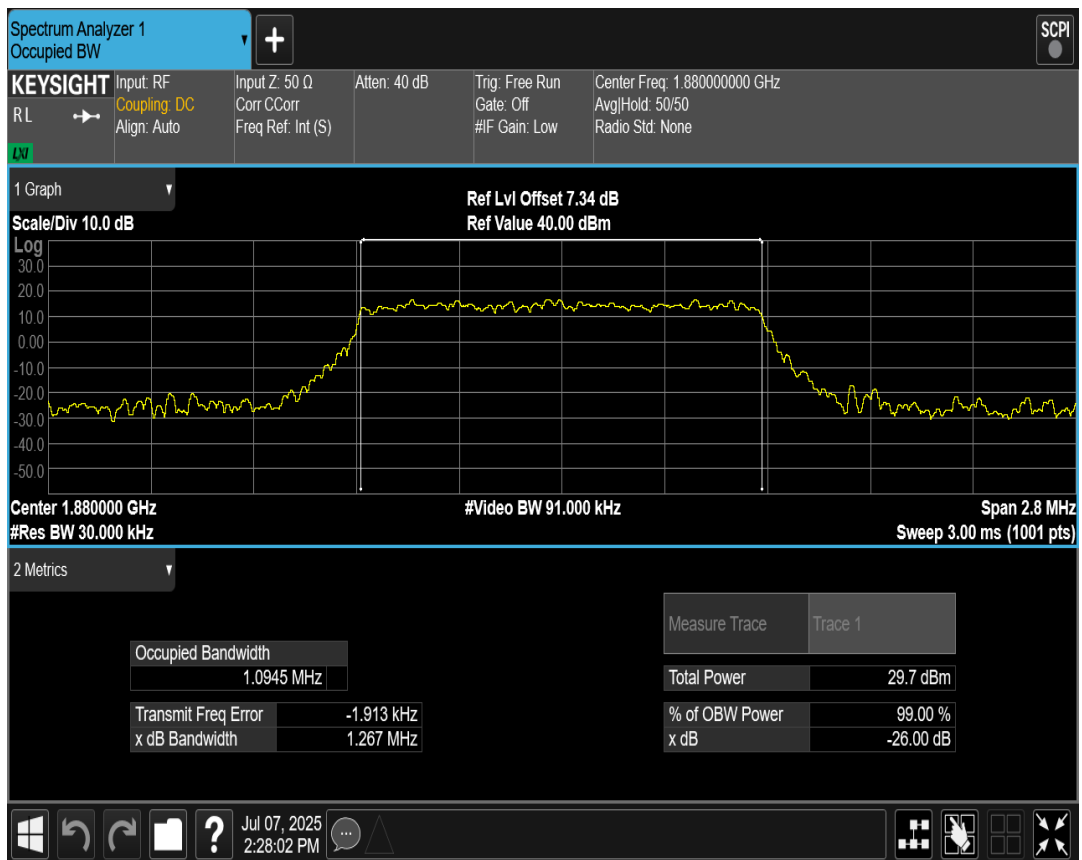


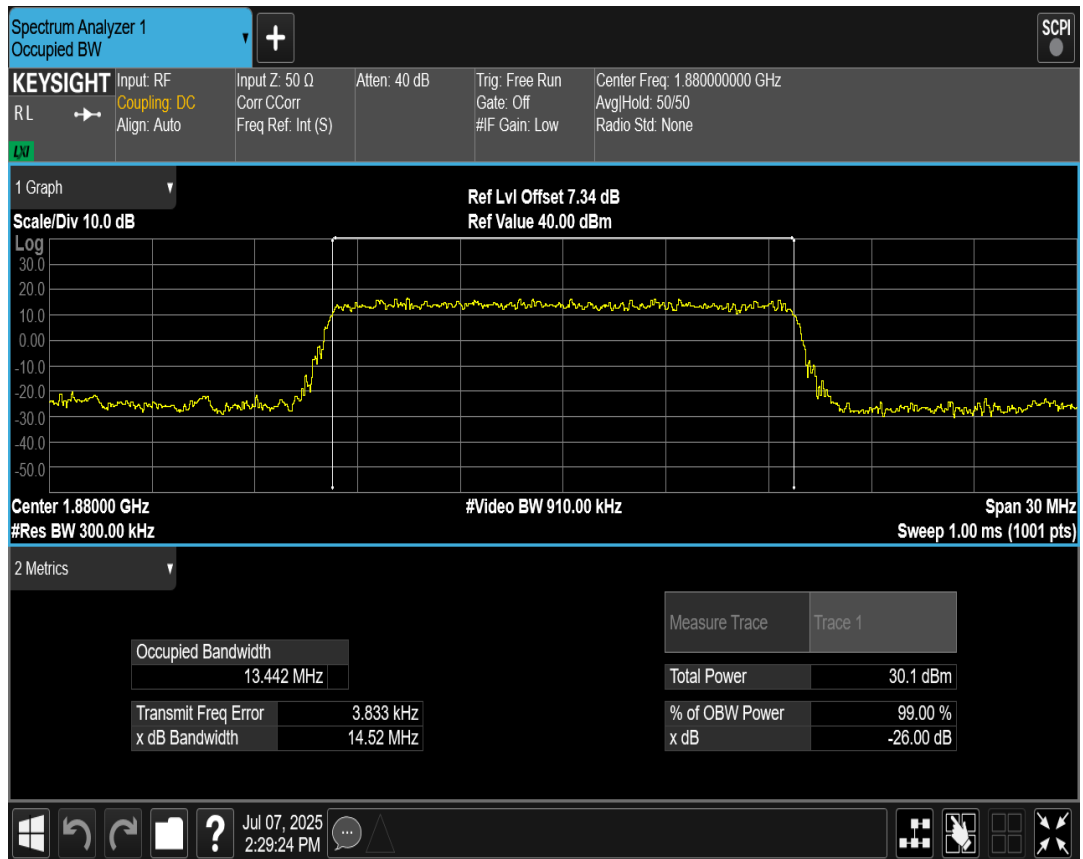
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.093	1.267	PASS
Band2	1.4	18607	6	#0	QAM64	1.096	1.256	PASS
Band2	1.4	18900	6	#0	QPSK	1.087	1.267	PASS
Band2	1.4	18900	6	#0	QAM64	1.094	1.267	PASS
Band2	1.4	19193	6	#0	QPSK	1.089	1.299	PASS
Band2	1.4	19193	6	#0	QAM64	1.097	1.278	PASS
Band2	3	18615	15	#0	QPSK	2.704	2.924	PASS
Band2	3	18615	15	#0	QAM64	2.687	2.964	PASS
Band2	3	18900	15	#0	QPSK	2.682	2.924	PASS
Band2	3	18900	15	#0	QAM64	2.699	2.907	PASS
Band2	3	19185	15	#0	QPSK	2.703	2.919	PASS
Band2	3	19185	15	#0	QAM64	2.683	2.910	PASS
Band2	5	18625	25	#0	QPSK	4.496	4.944	PASS
Band2	5	18625	25	#0	QAM64	4.506	4.932	PASS
Band2	5	18900	25	#0	QPSK	4.511	4.911	PASS
Band2	5	18900	25	#0	QAM64	4.510	4.867	PASS
Band2	5	19175	25	#0	QPSK	4.513	4.893	PASS
Band2	5	19175	25	#0	QAM64	4.506	4.961	PASS
Band2	10	18650	50	#0	QPSK	8.999	9.661	PASS
Band2	10	18650	50	#0	QAM64	9.024	9.743	PASS
Band2	10	18900	50	#0	QPSK	8.951	9.672	PASS
Band2	10	18900	50	#0	QAM64	8.975	9.762	PASS
Band2	10	19150	50	#0	QPSK	8.980	9.684	PASS
Band2	10	19150	50	#0	QAM64	8.999	9.704	PASS
Band2	15	18675	75	#0	QPSK	13.473	14.443	PASS
Band2	15	18675	75	#0	QAM64	13.477	14.247	PASS
Band2	15	18900	75	#0	QPSK	13.452	14.504	PASS
Band2	15	18900	75	#0	QAM64	13.442	14.520	PASS
Band2	15	19125	75	#0	QPSK	13.421	14.515	PASS
Band2	15	19125	75	#0	QAM64	13.496	14.453	PASS
Band2	20	18700	100	#0	QPSK	17.915	19.122	PASS
Band2	20	18700	100	#0	QAM64	17.894	19.141	PASS
Band2	20	18900	100	#0	QPSK	17.859	19.100	PASS
Band2	20	18900	100	#0	QAM64	17.954	19.096	PASS
Band2	20	19100	100	#0	QPSK	17.926	19.179	PASS
Band2	20	19100	100	#0	QAM64	17.908	19.180	PASS

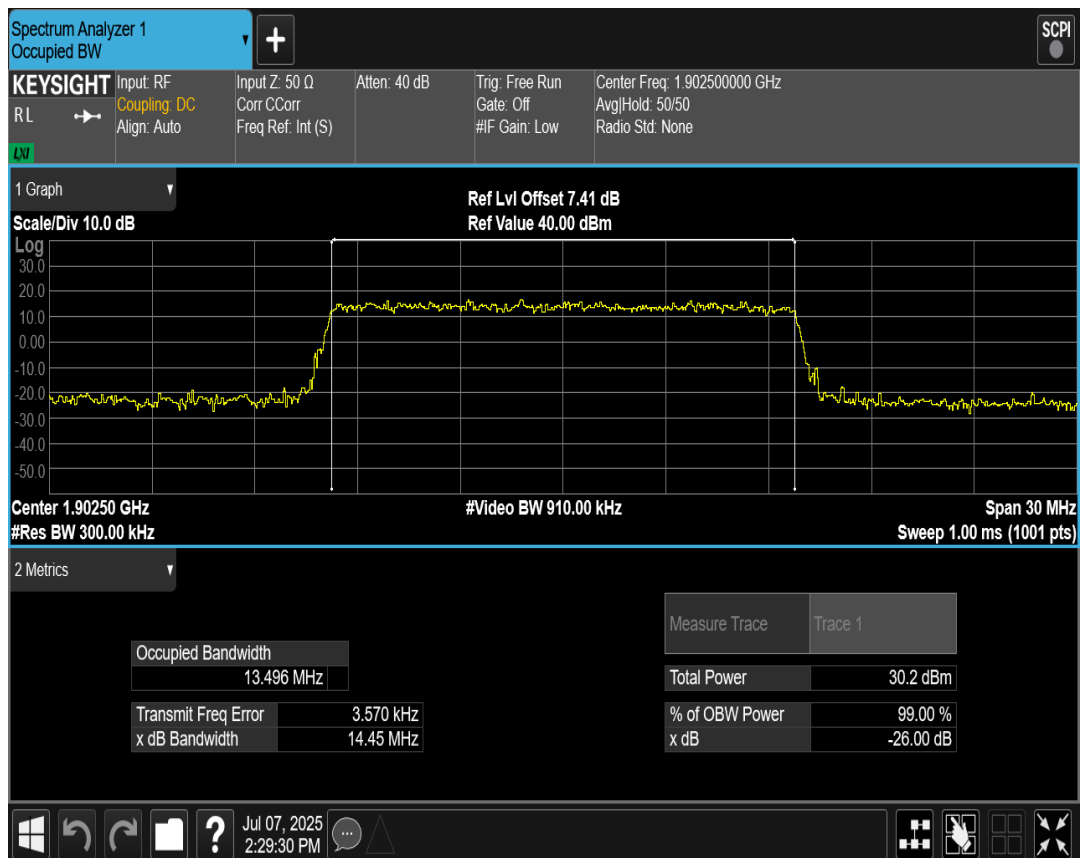
Band2 QAM64 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

**Band2 QAM64 BW=10MHz Channel=18650 RB Size=50 Position=#0****Band2 QAM64 BW=1.4MHz Channel=19193 RB Size=6 Position=#0**

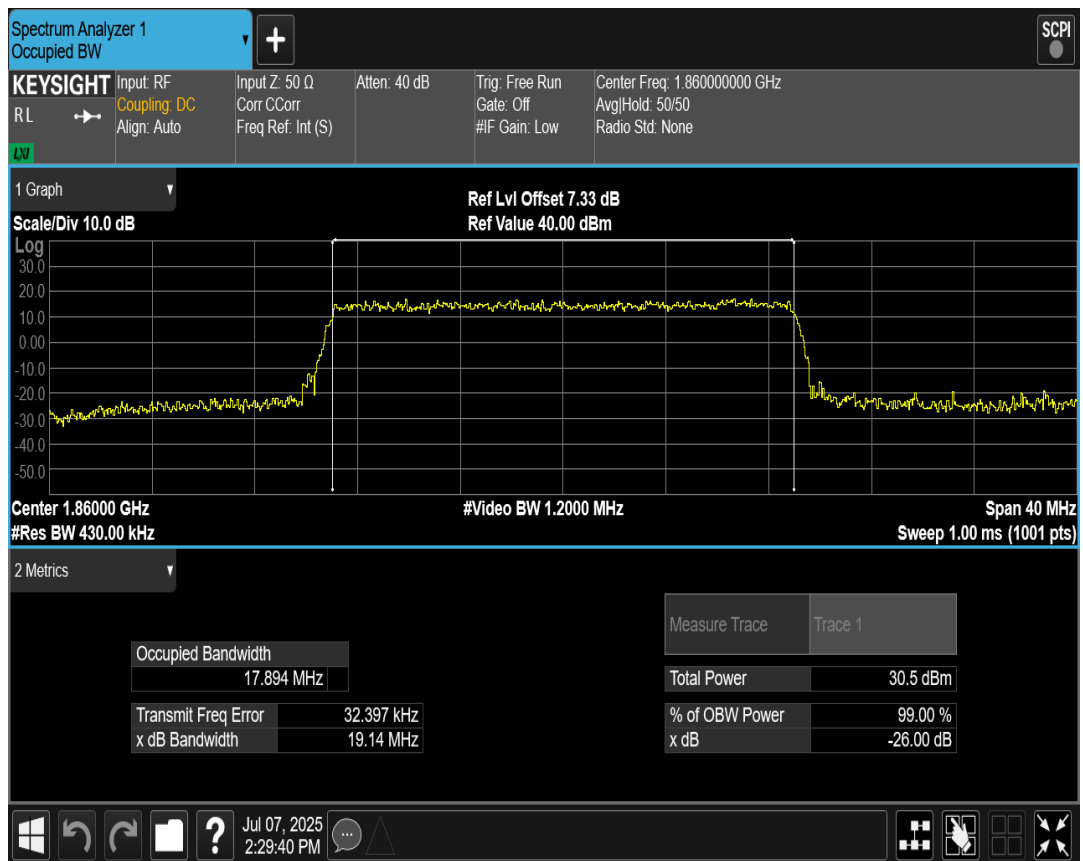
**Band2 QAM64 BW=1.4MHz Channel=18900 RB Size=6 Position=#0****Band2 QAM64 BW=15MHz Channel=18900 RB Size=75 Position=#0**



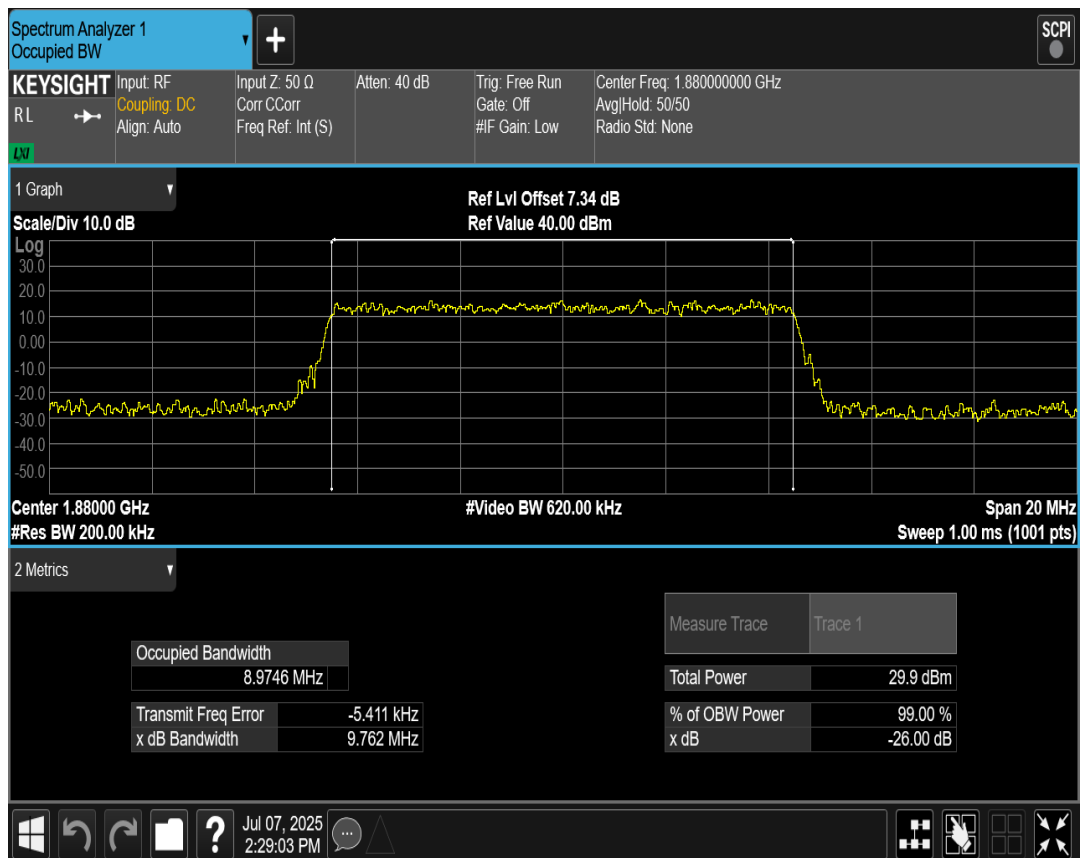
Band2 QAM64 BW=15MHz Channel=19125 RB Size=75 Position=#0



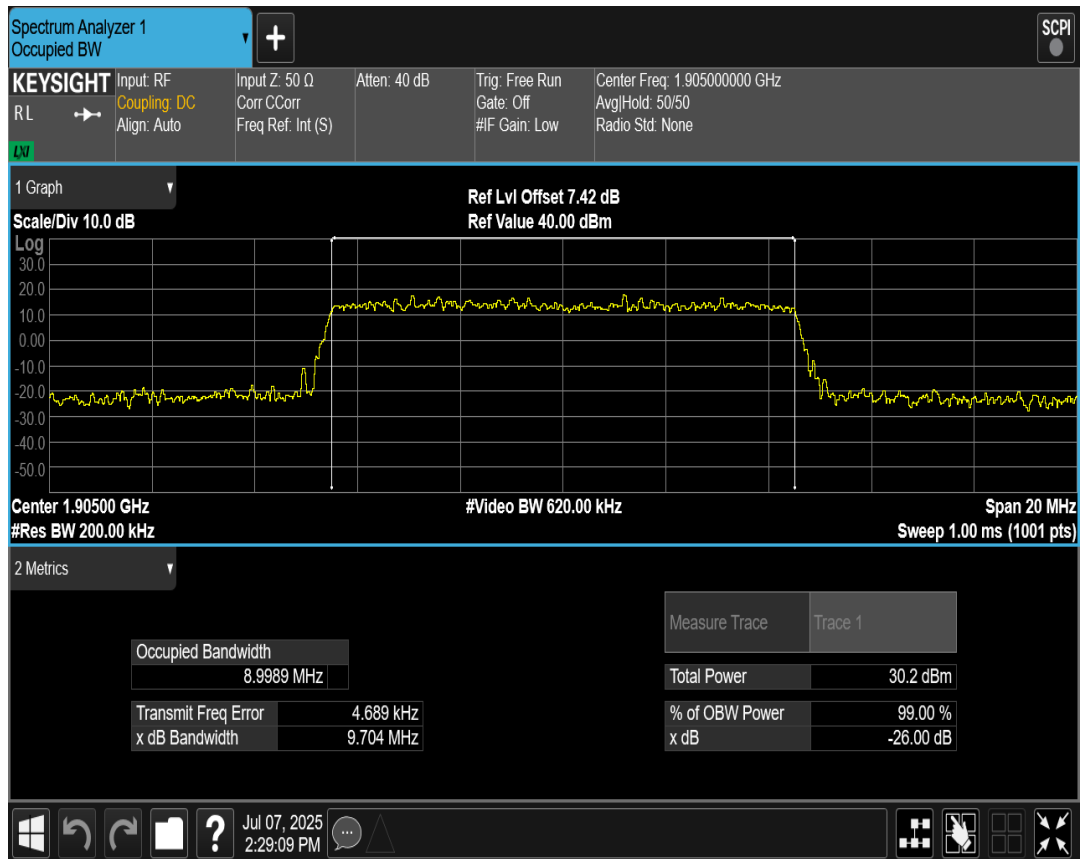
Band2 QAM64 BW=20MHz Channel=18700 RB Size=100 Position=#0



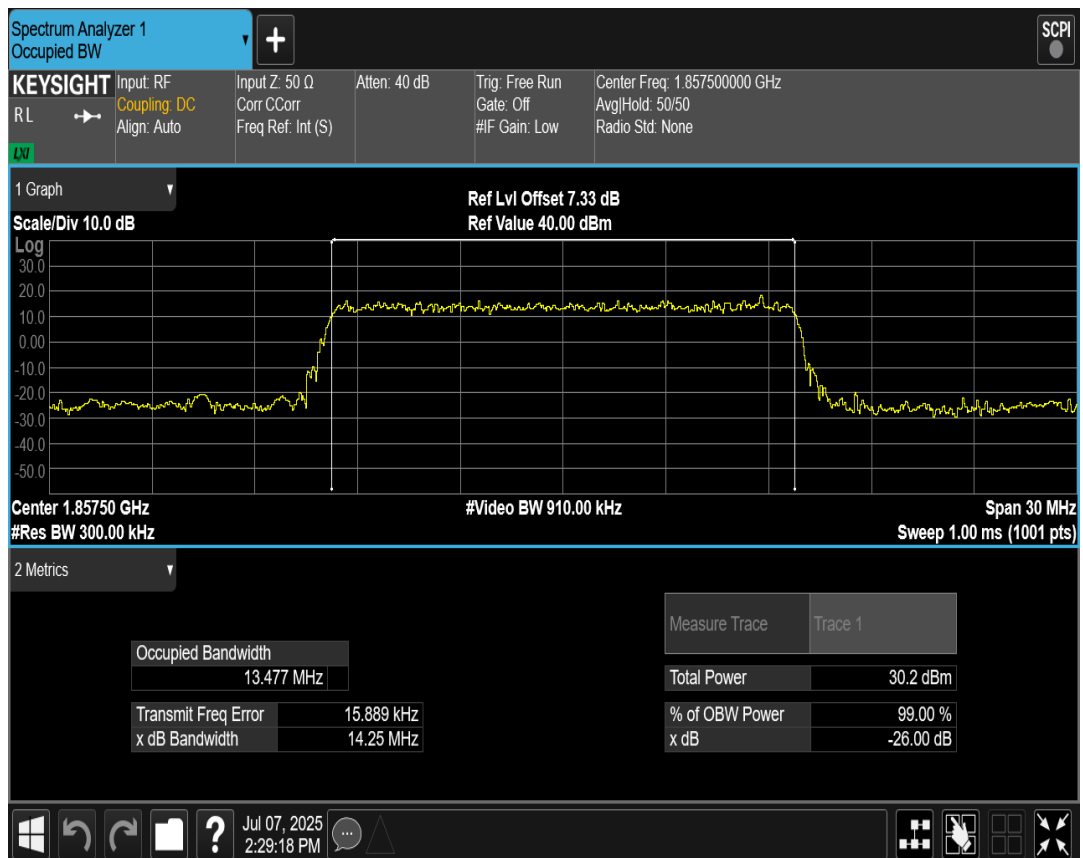
Band2 QAM64 BW=10MHz Channel=18900 RB Size=50 Position=#0



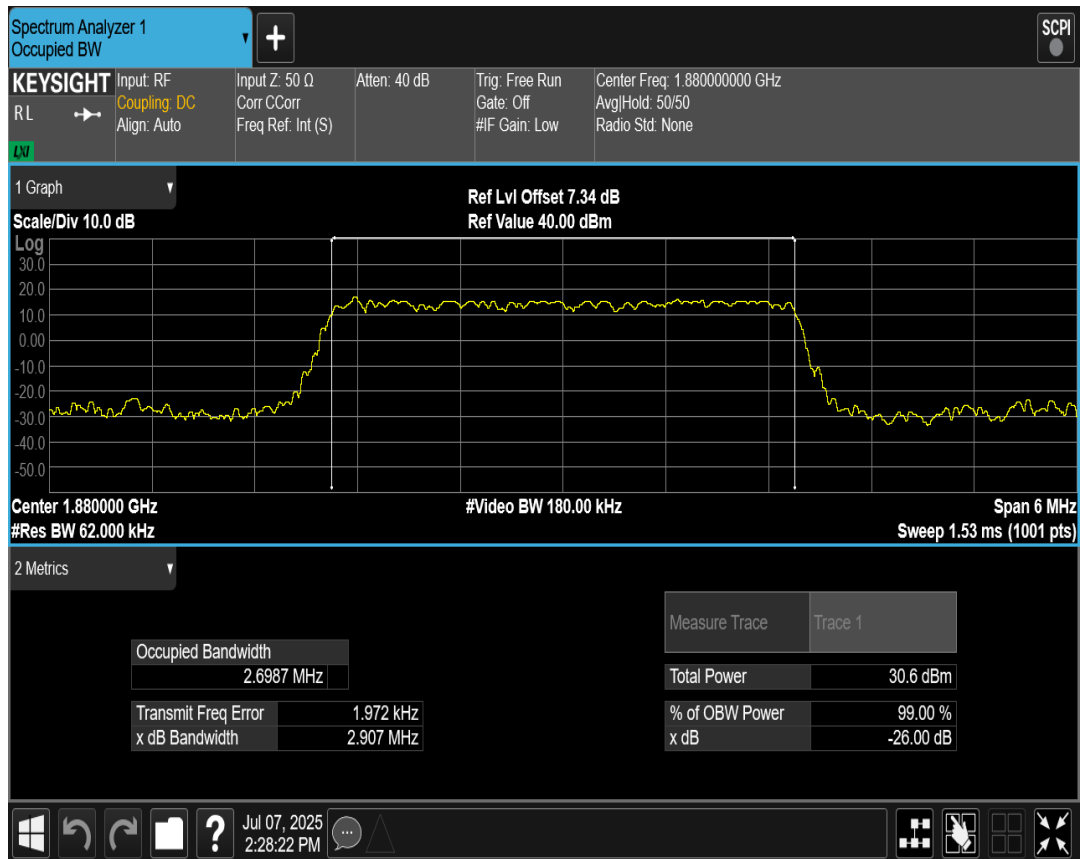
Band2 QAM64 BW=10MHz Channel=19150 RB Size=50 Position=#0



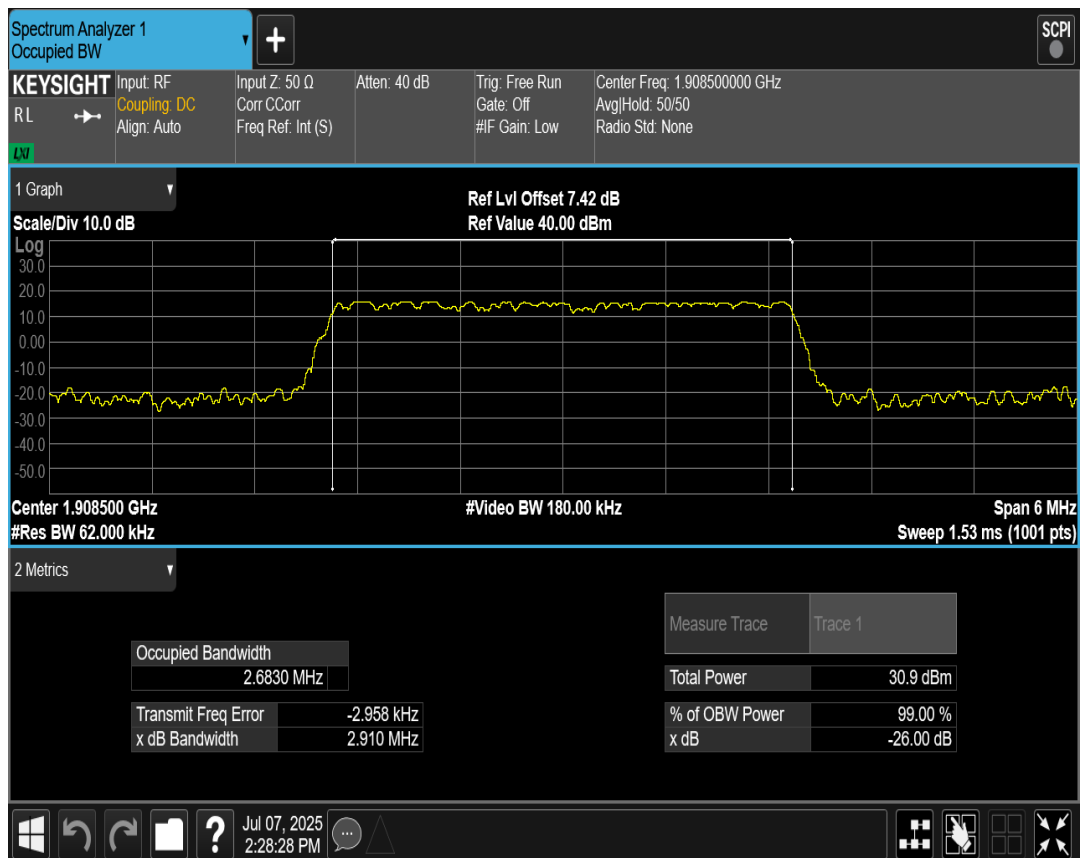
Band2 QAM64 BW=15MHz Channel=18675 RB Size=75 Position=#0



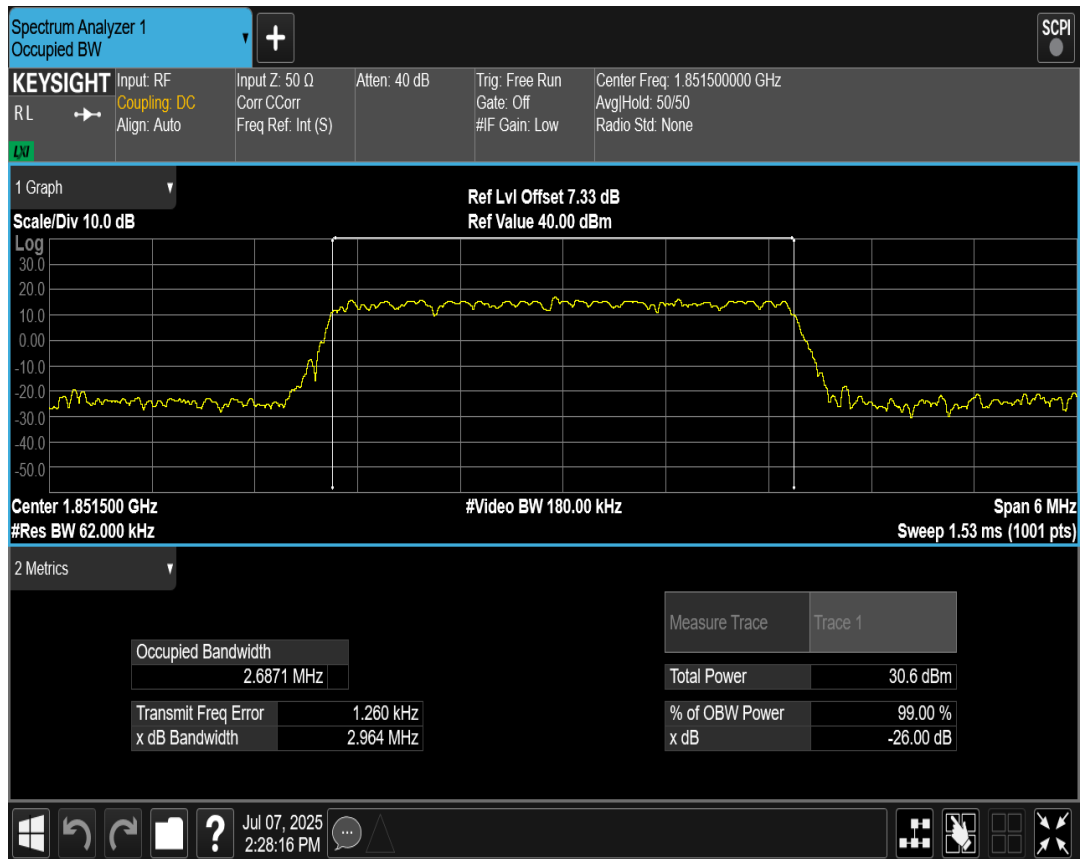
Band2 QAM64 BW=3MHz Channel=18900 RB Size=15 Position=#0



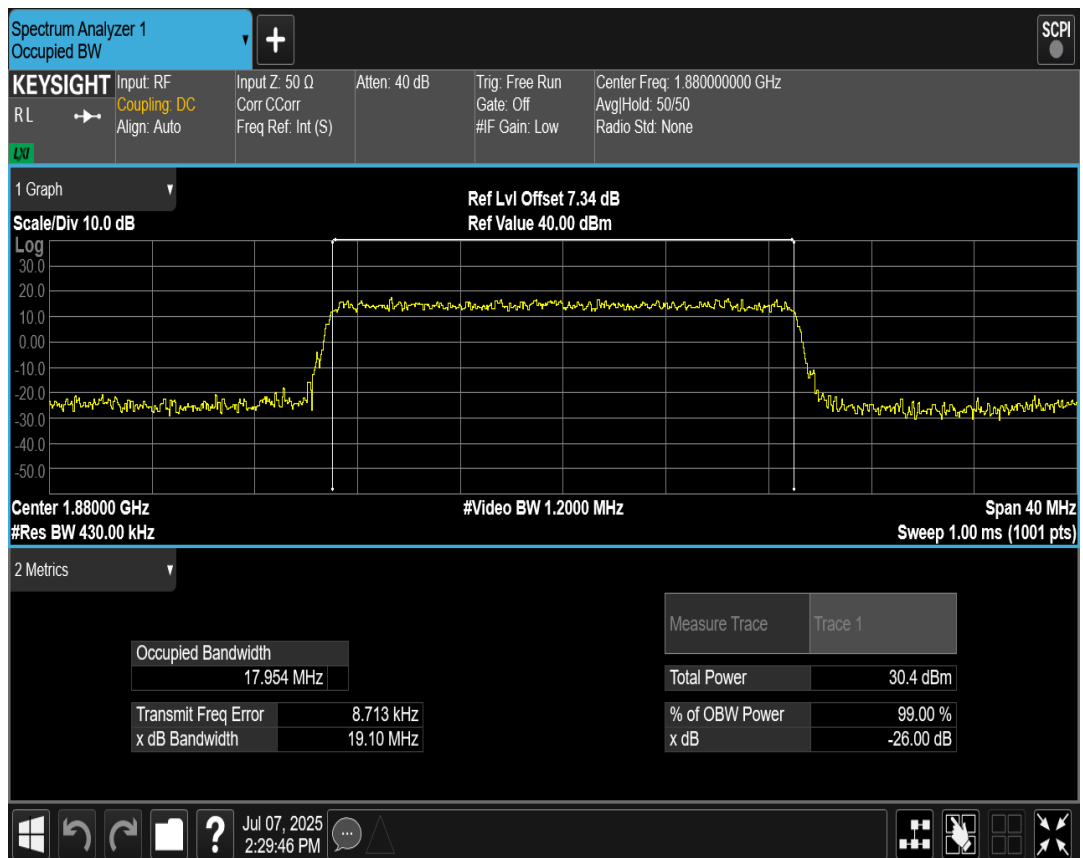
Band2 QAM64 BW=3MHz Channel=19185 RB Size=15 Position=#0



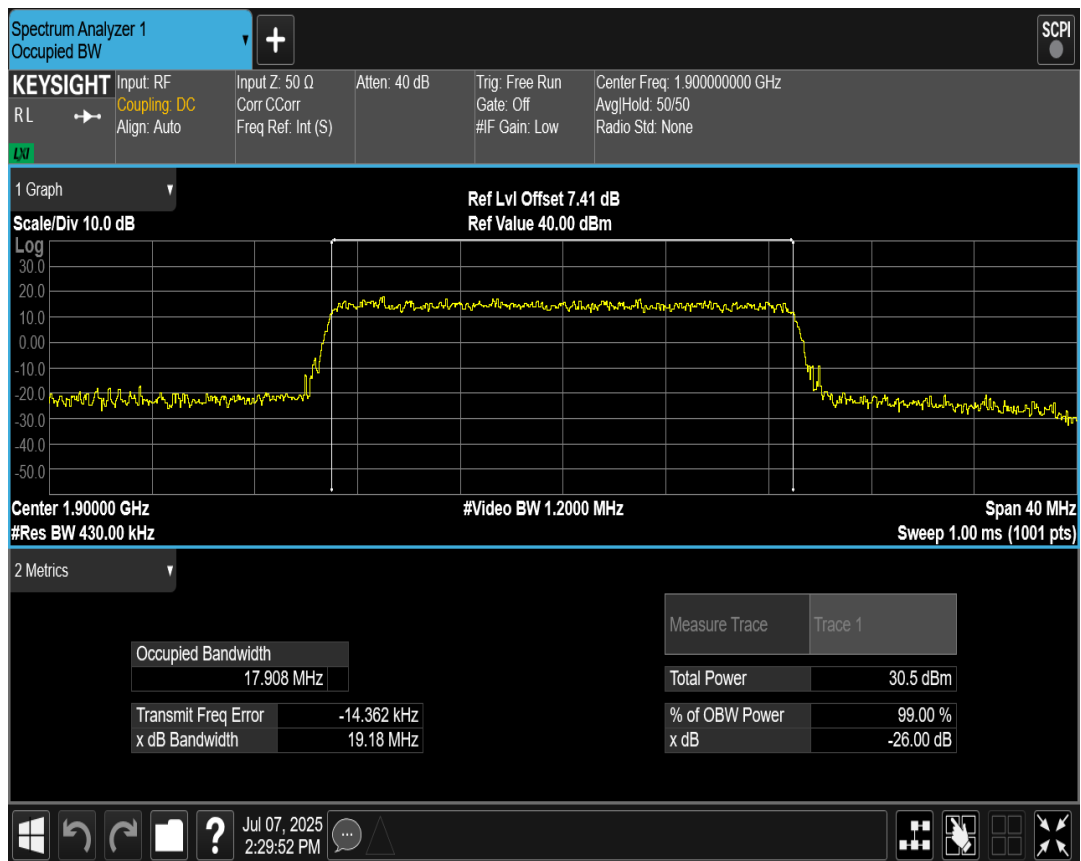
Band2 QAM64 BW=3MHz Channel=18615 RB Size=15 Position=#0



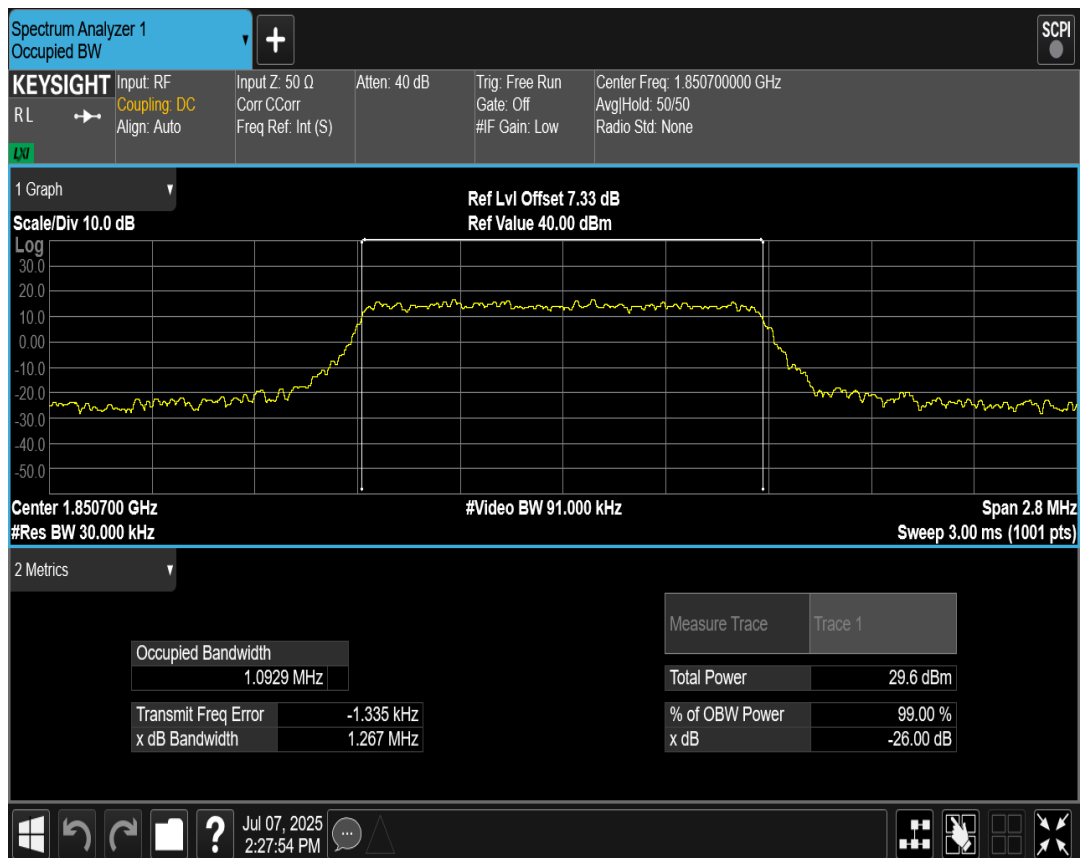
Band2 QAM64 BW=20MHz Channel=18900 RB Size=100 Position=#0



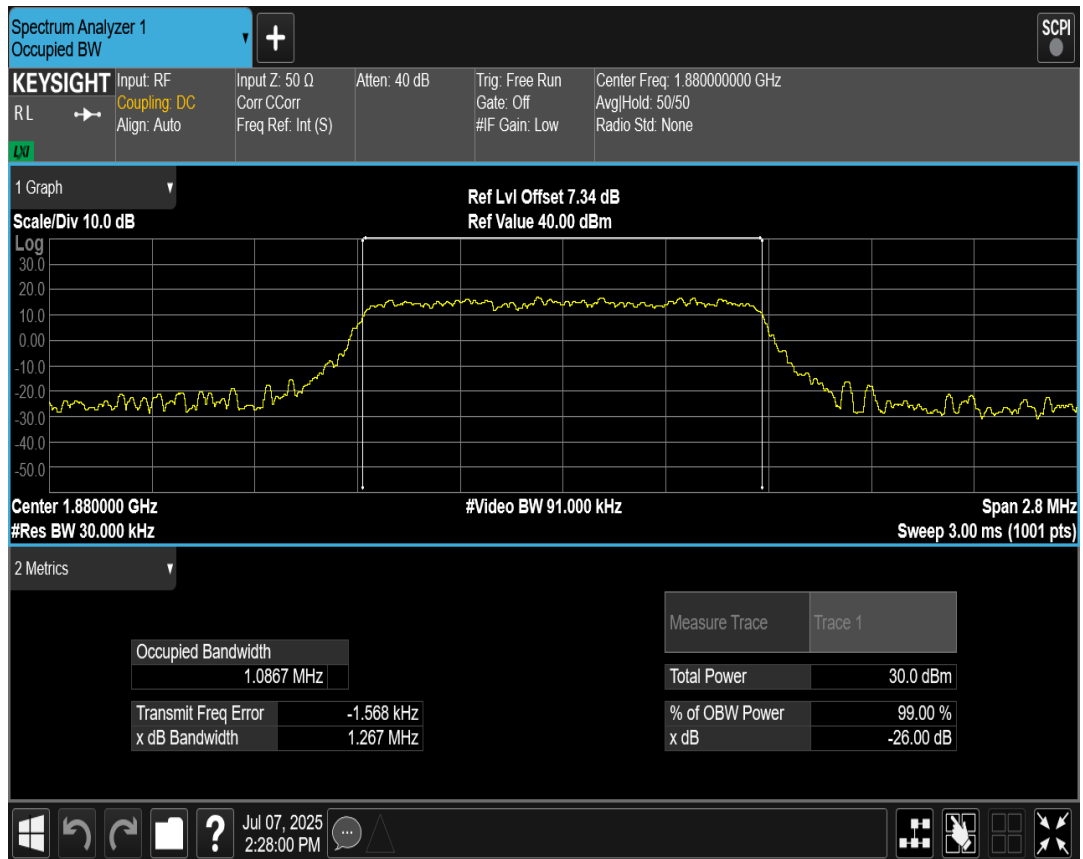
Band2 QAM64 BW=20MHz Channel=19100 RB Size=100 Position=#0



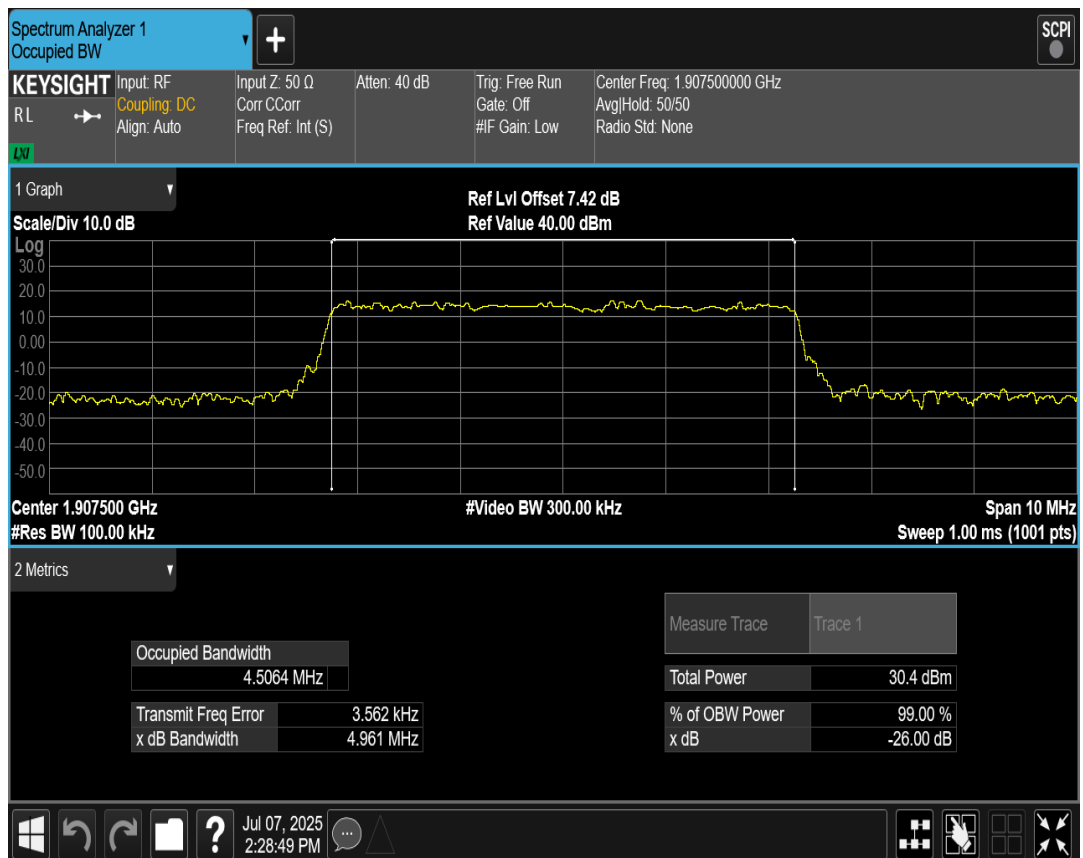
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



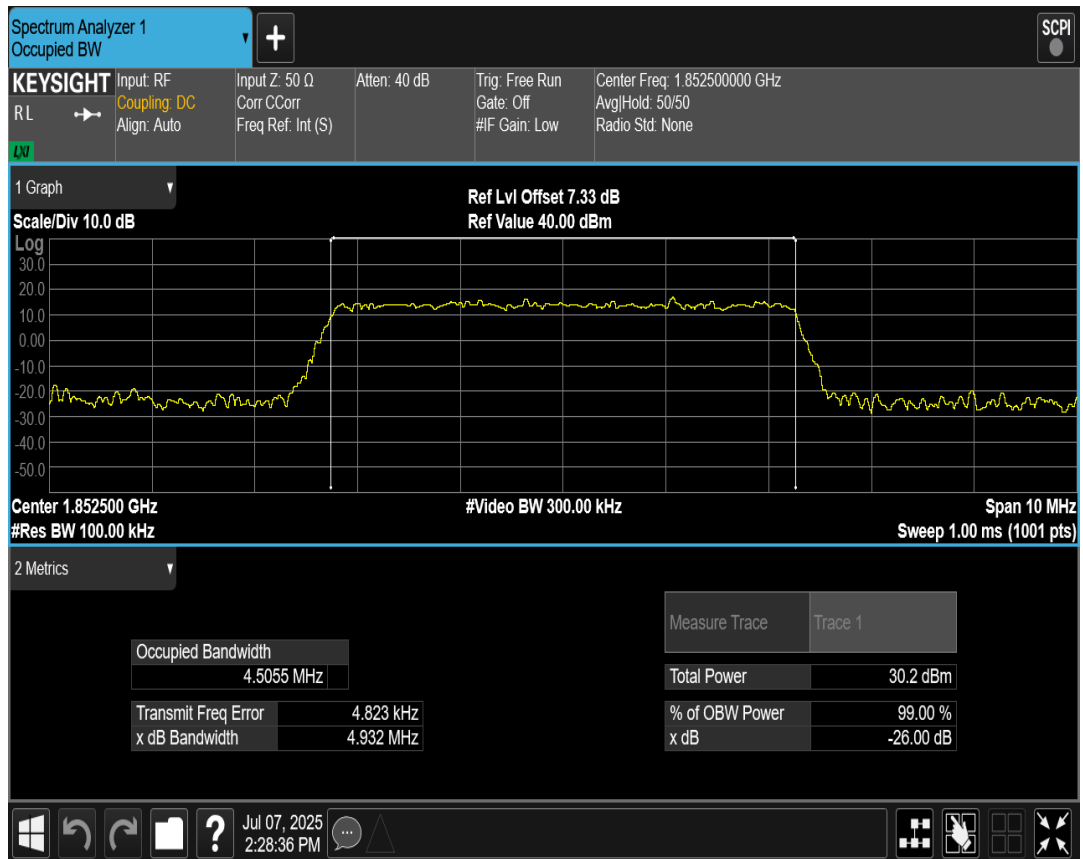
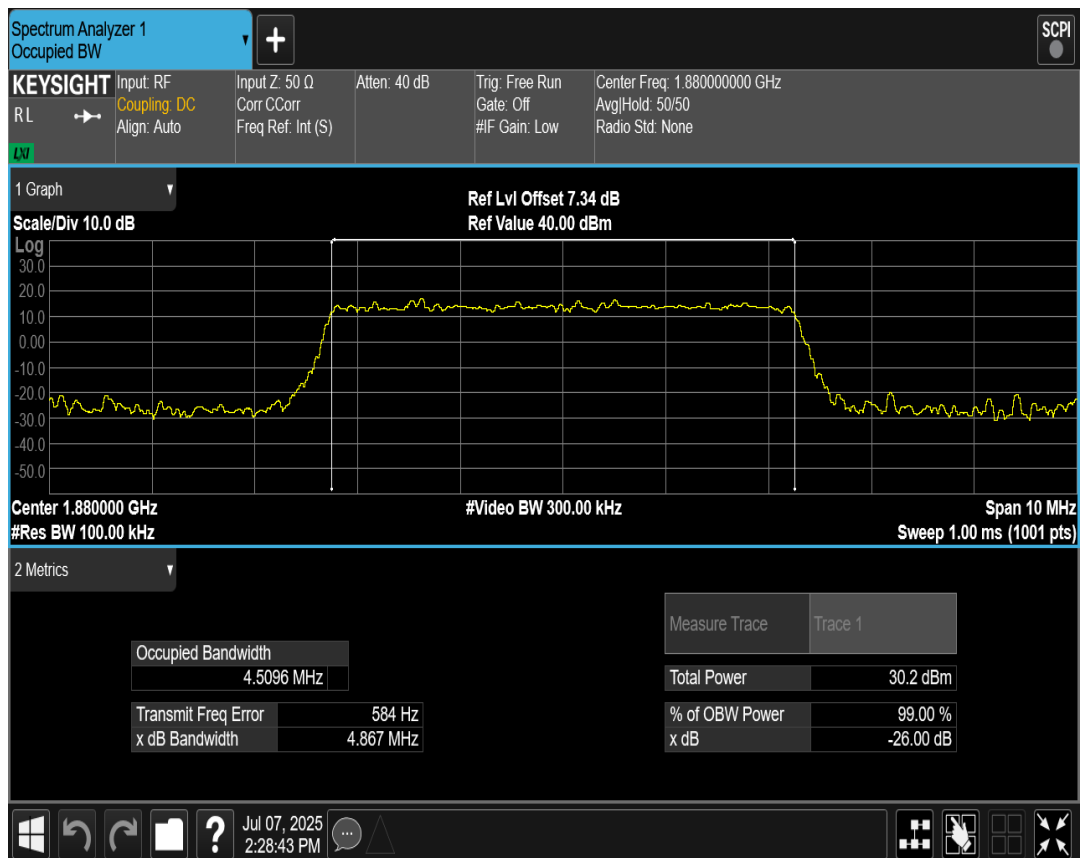
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0

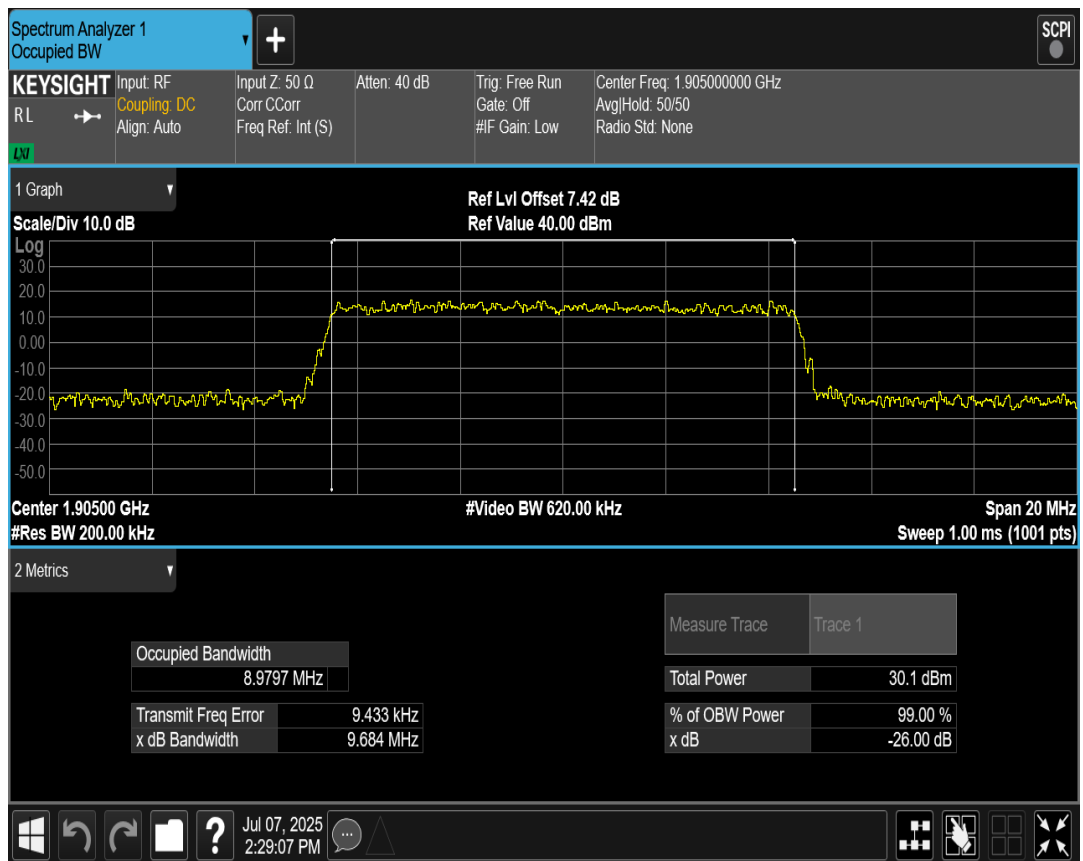
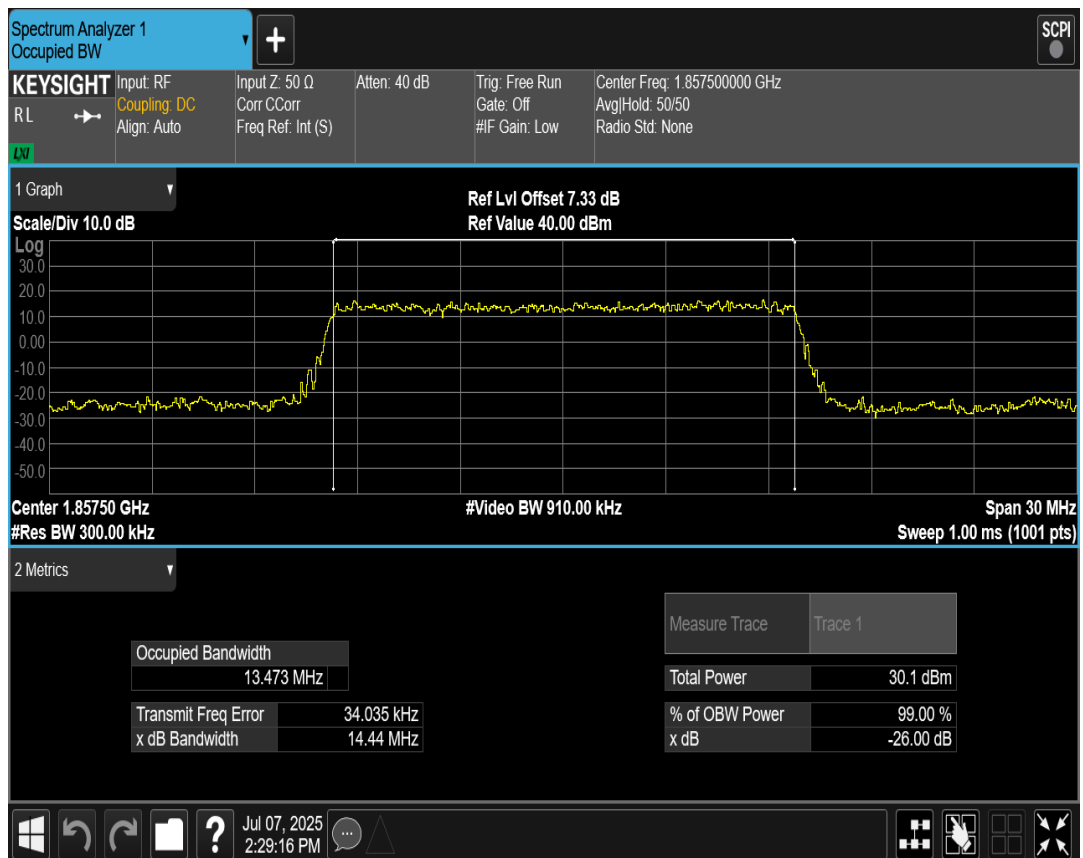


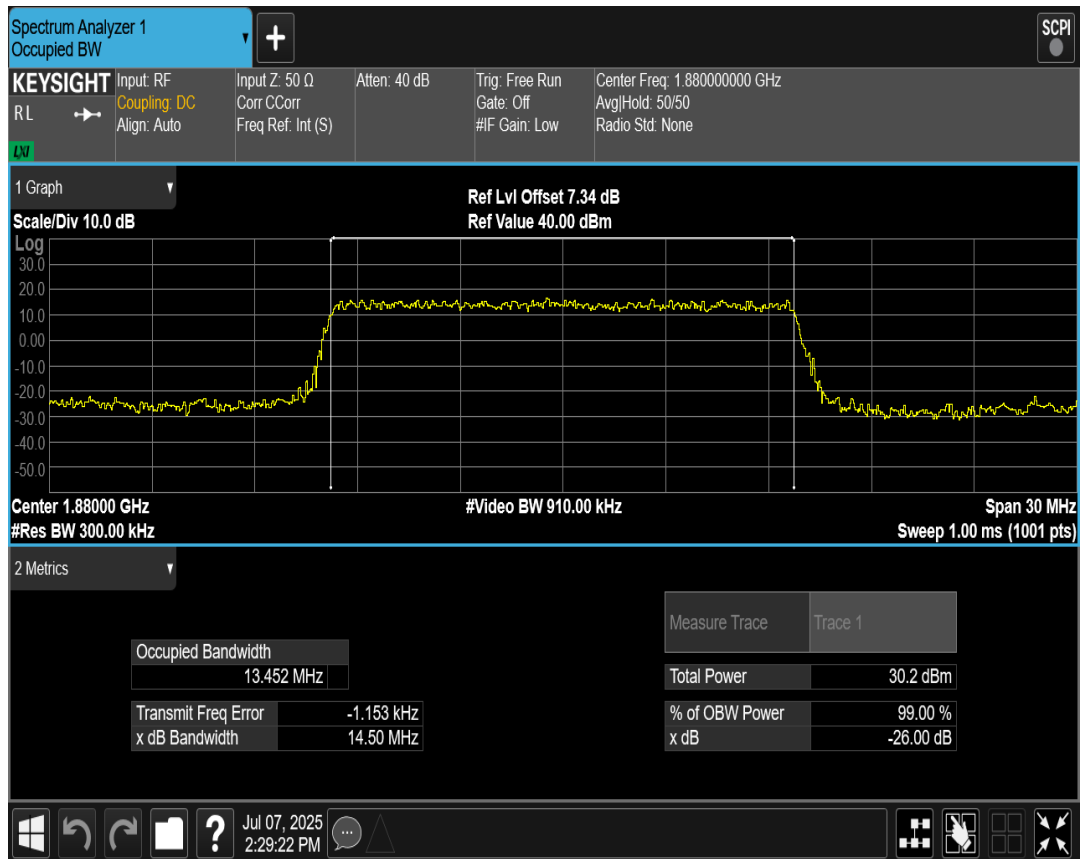
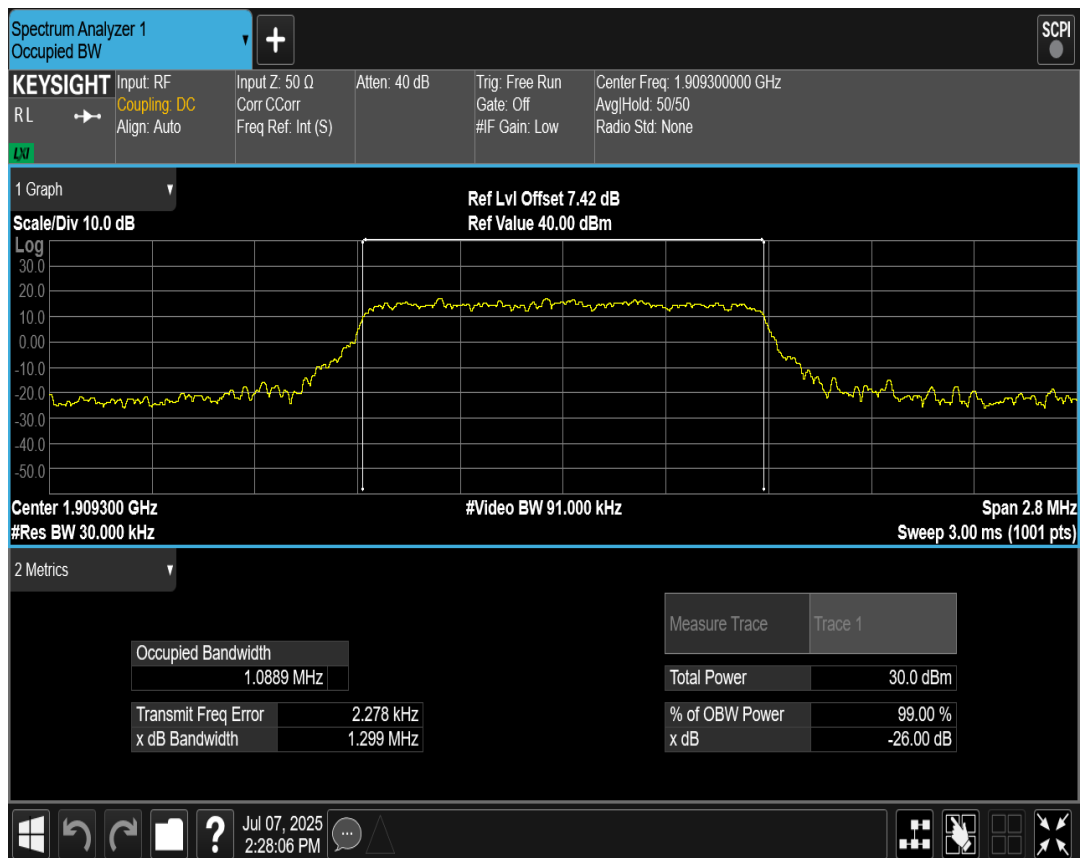
Band2 QAM64 BW=5MHz Channel=19175 RB Size=25 Position=#0

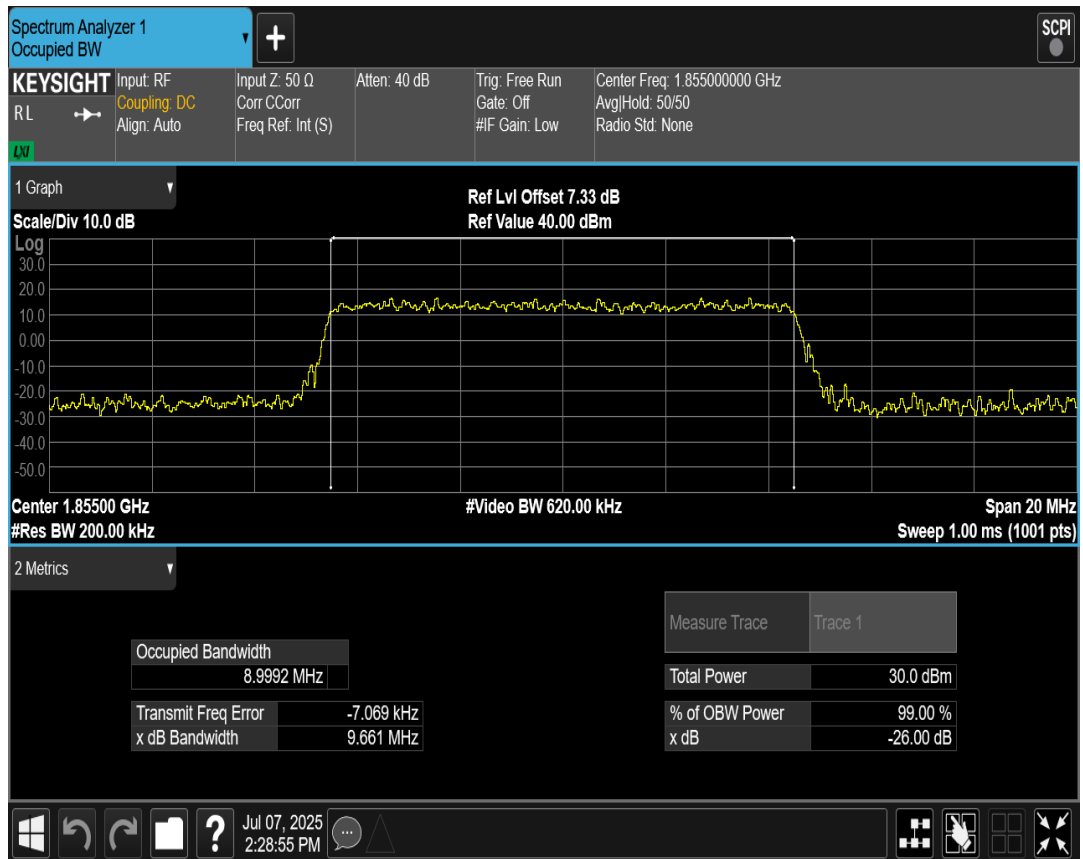
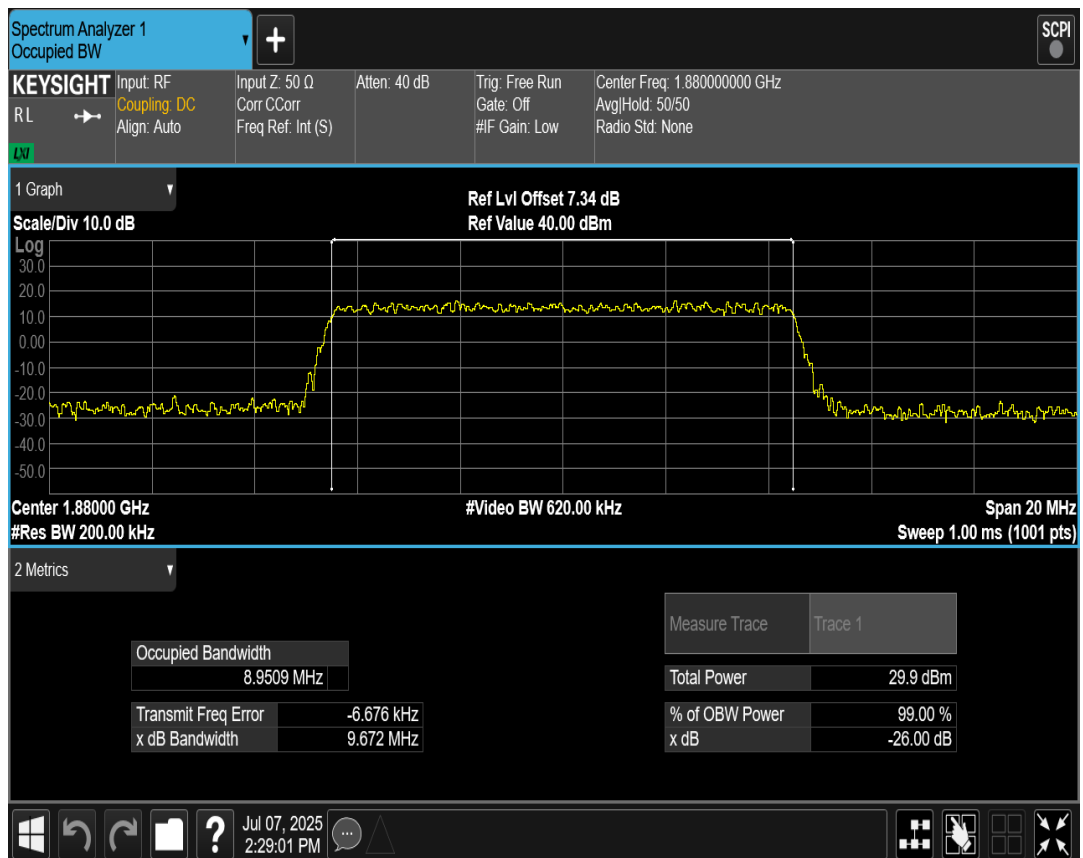


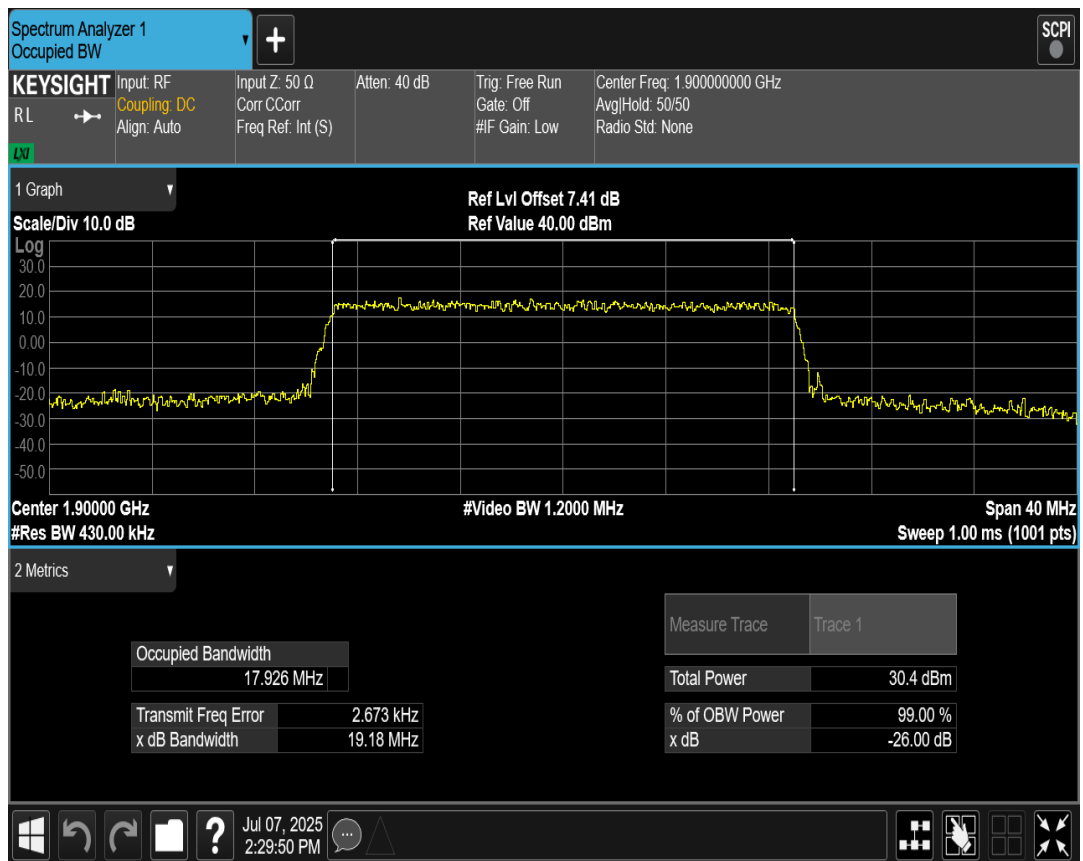
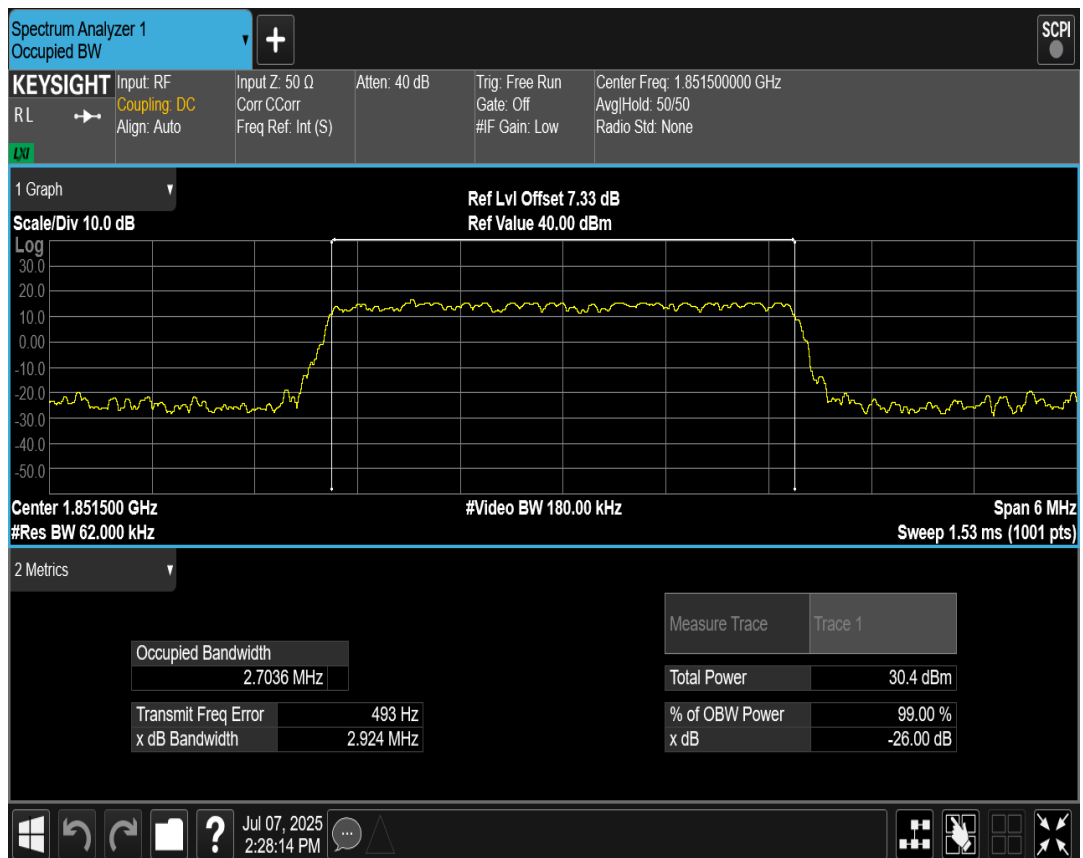
Band2 QAM64 BW=5MHz Channel=18625 RB Size=25 Position=#0

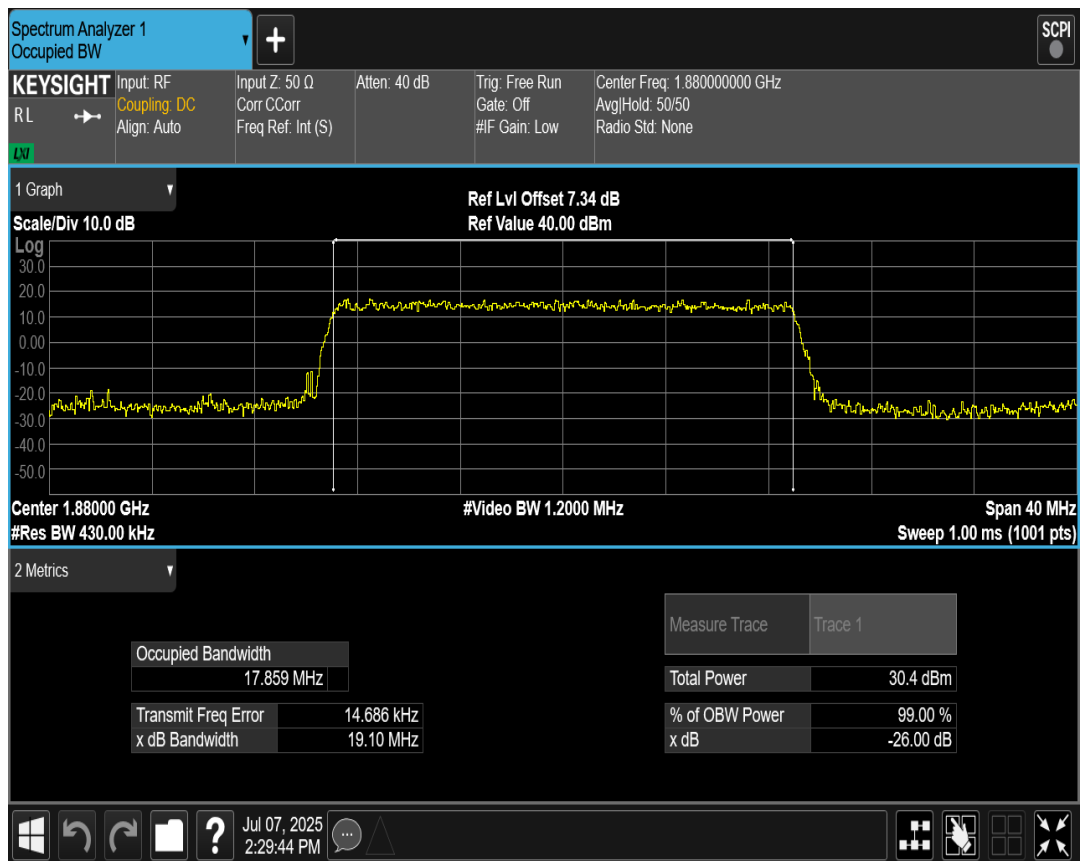
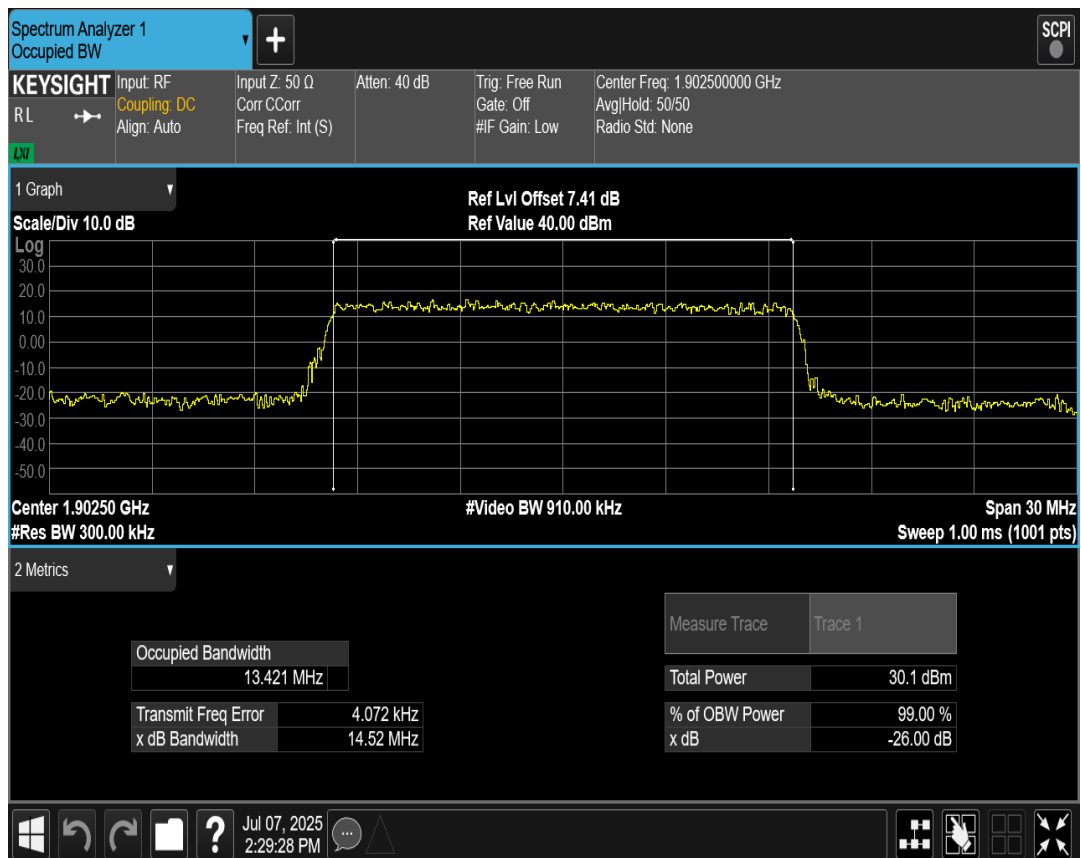
**Band2 QAM64 BW=5MHz Channel=18900 RB Size=25 Position=#0****Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0**

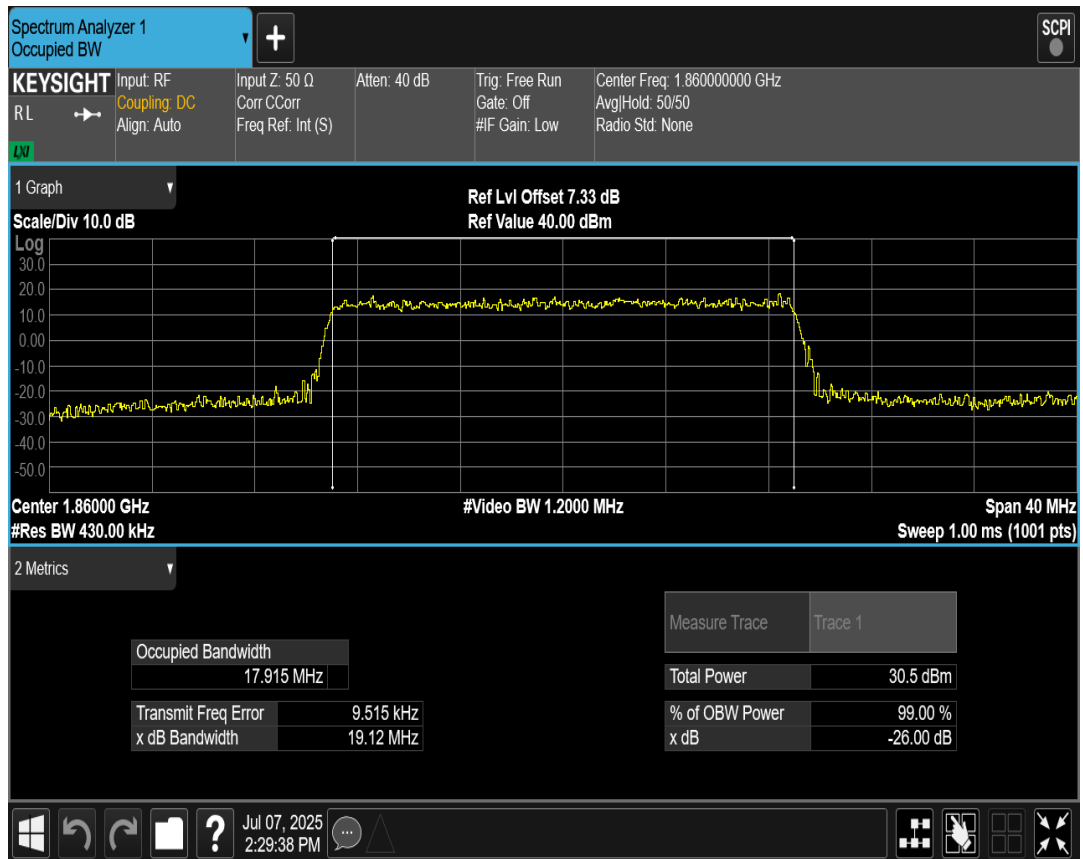
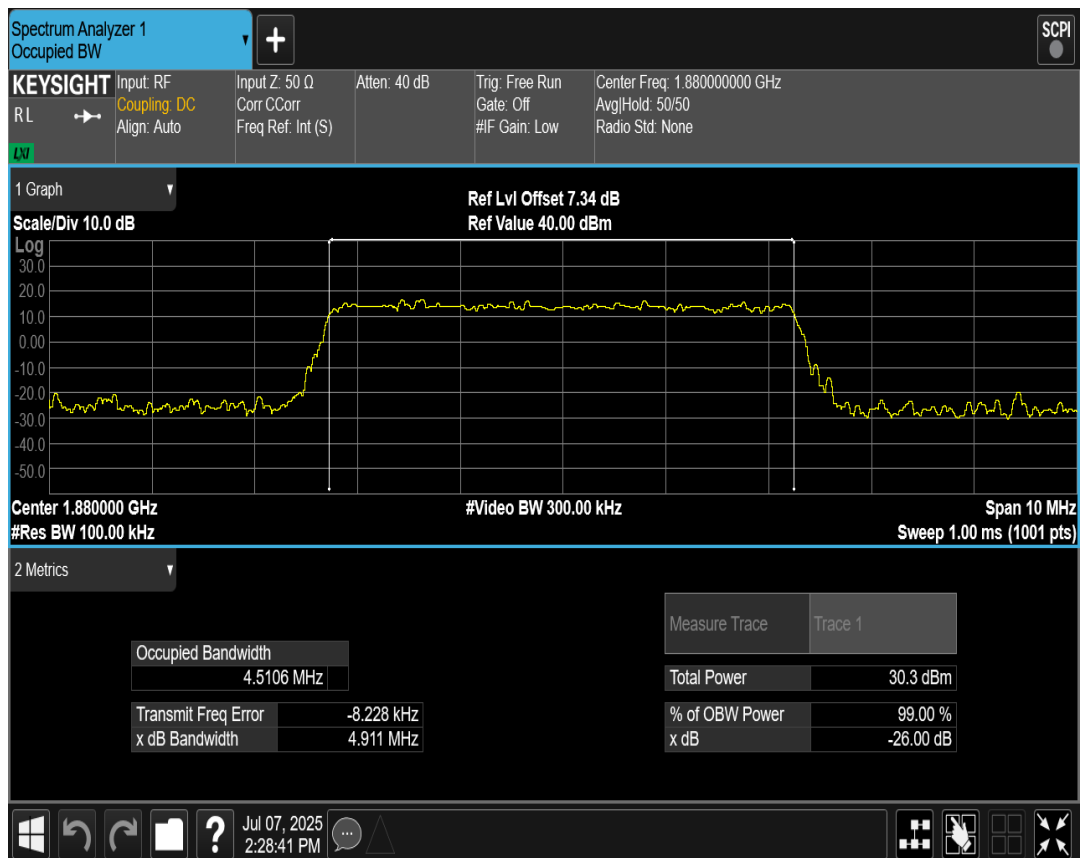
**Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0****Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0**

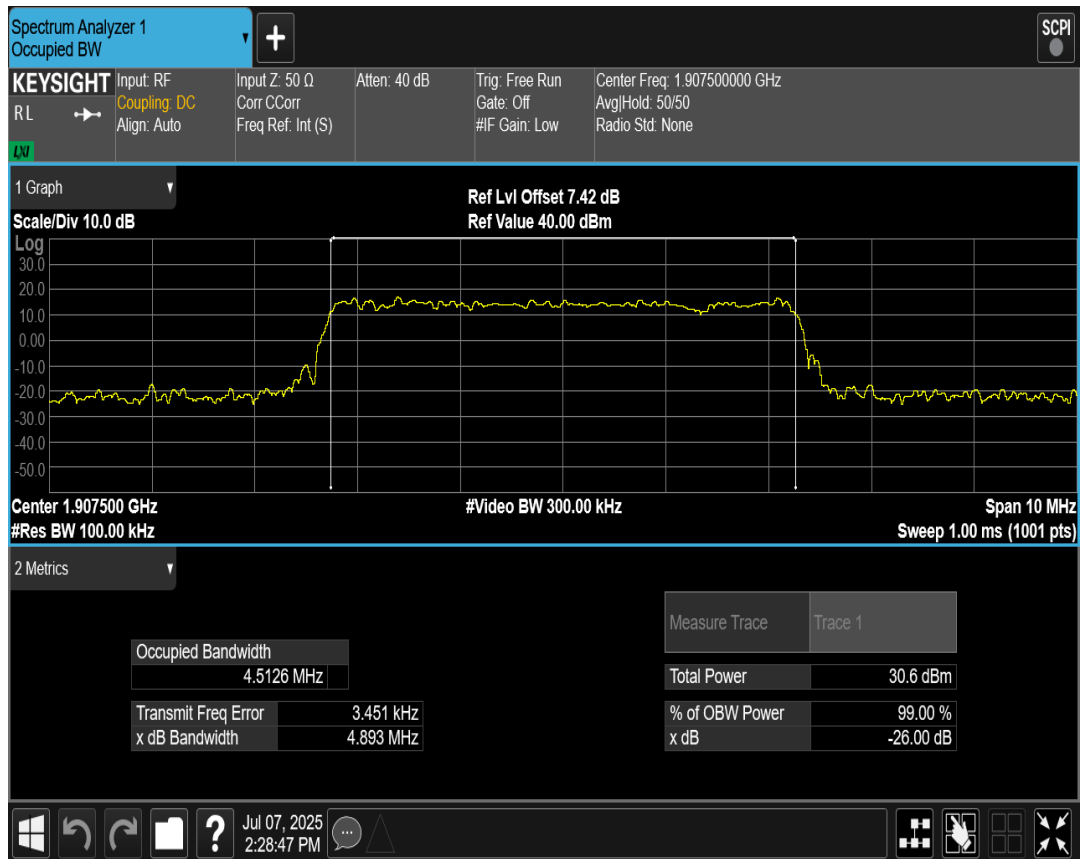
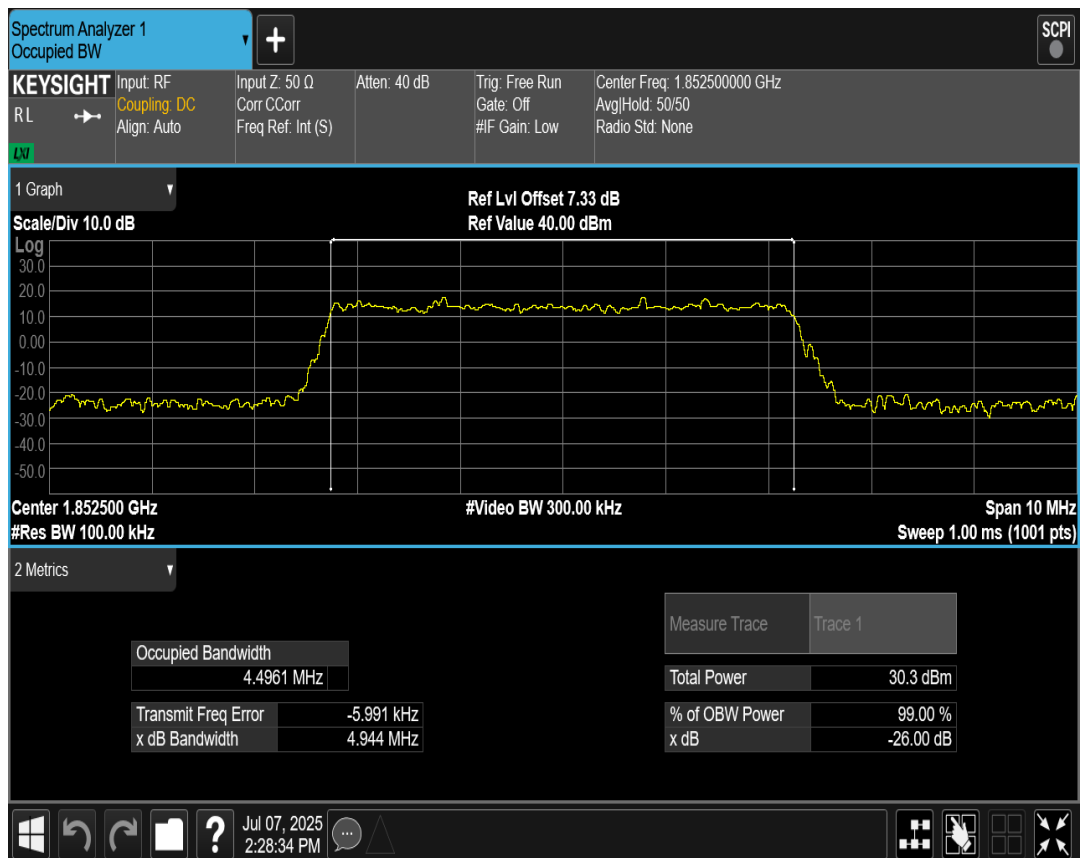
**Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0****Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0**

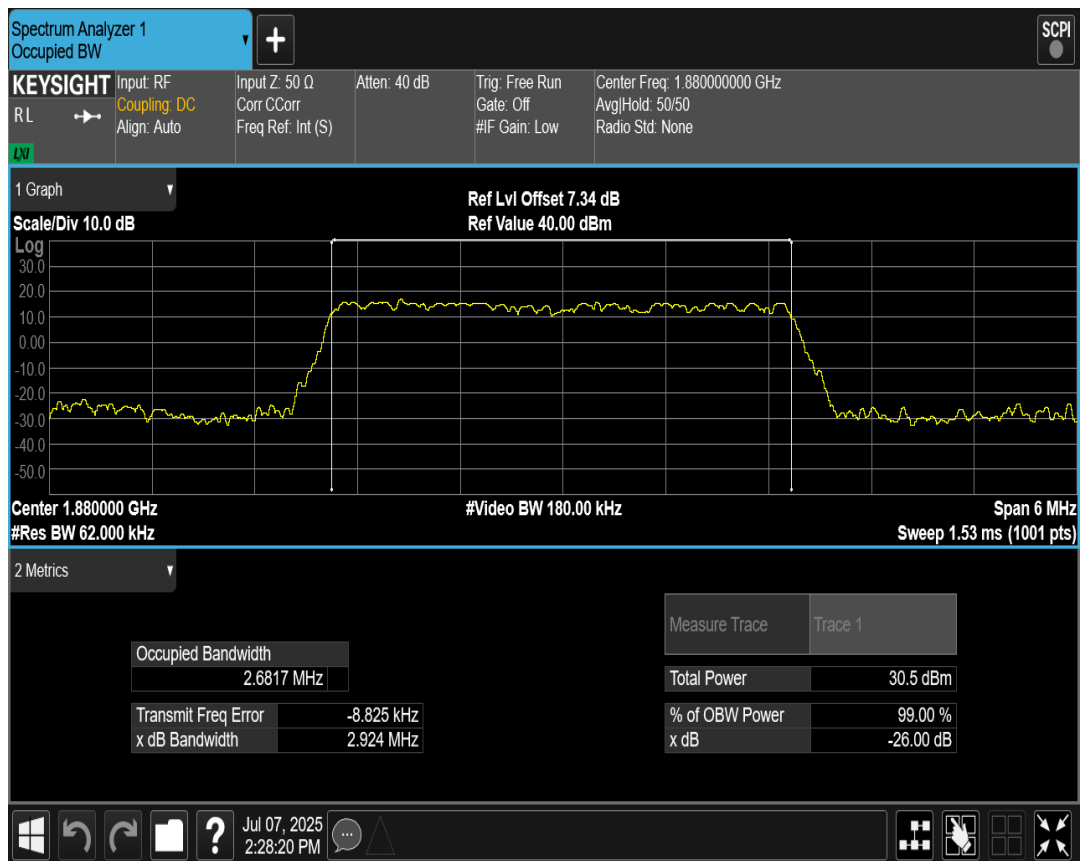
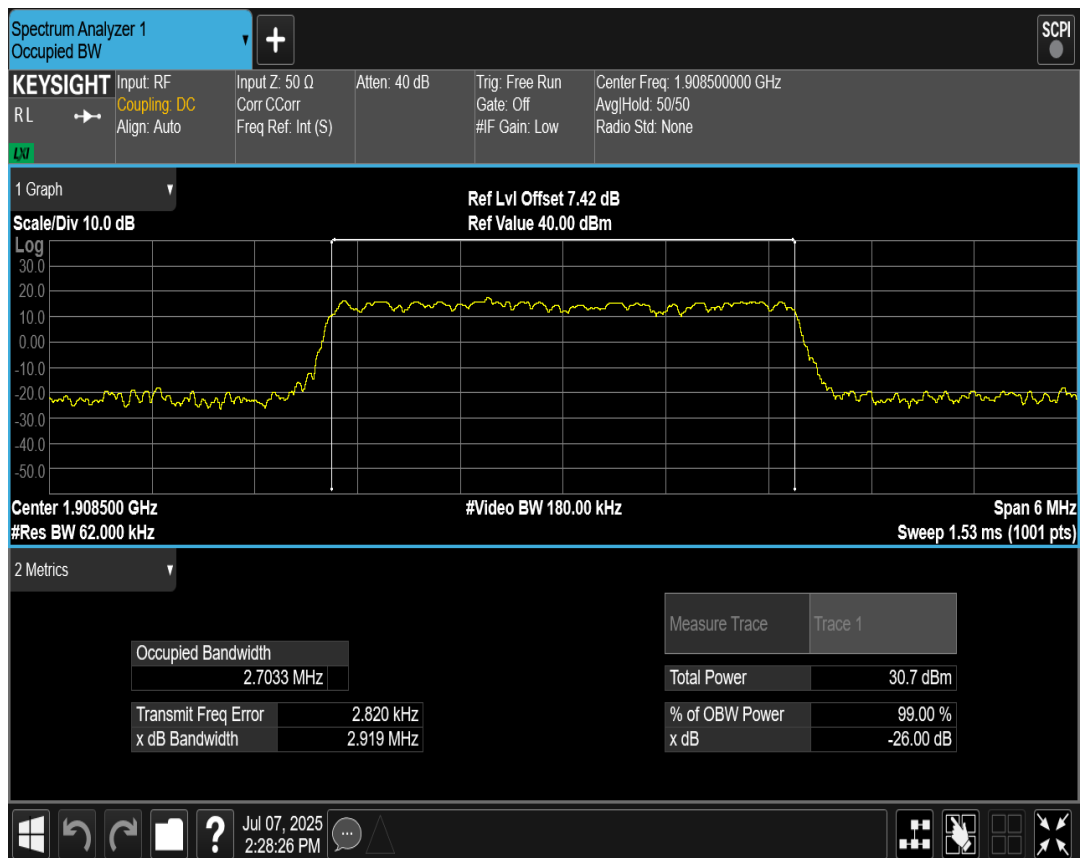
**Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0****Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0**

**Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0****Band2 QPSK BW=20MHz Channel=18900 RB Size=100 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=5MHz Channel=18900 RB Size=25 Position=#0****Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0**

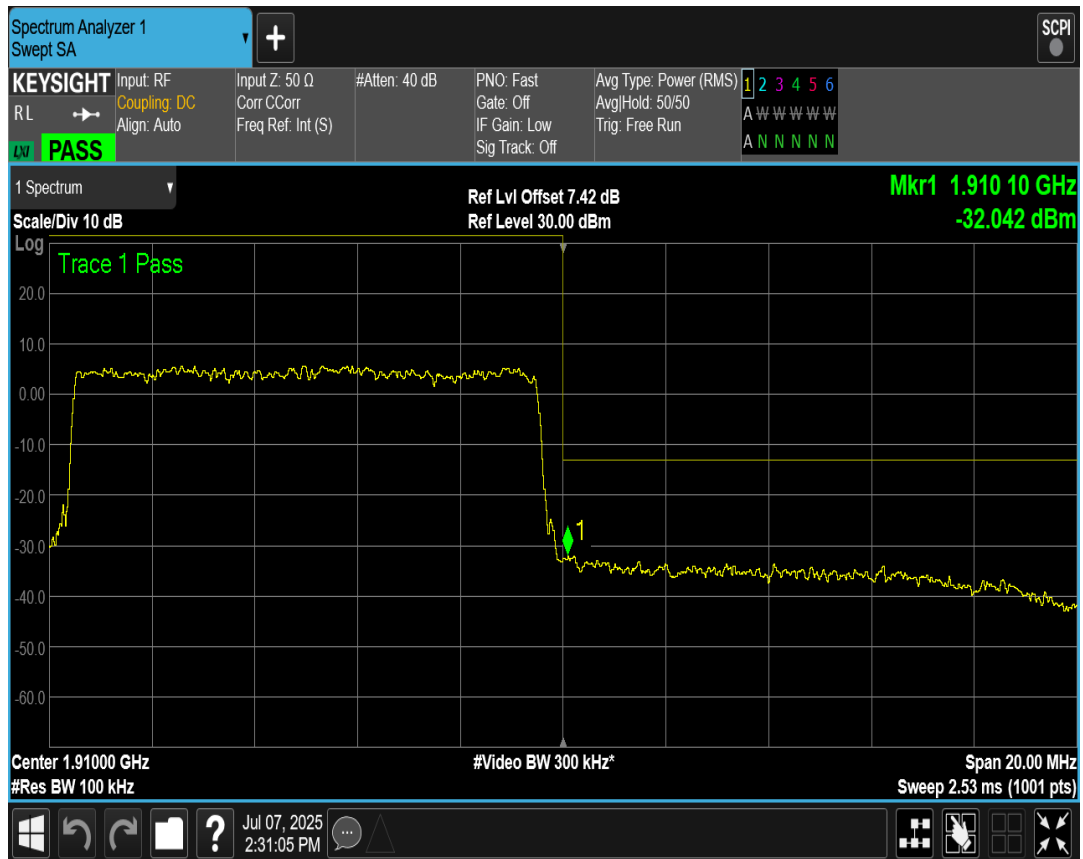
**Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0****Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0**

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

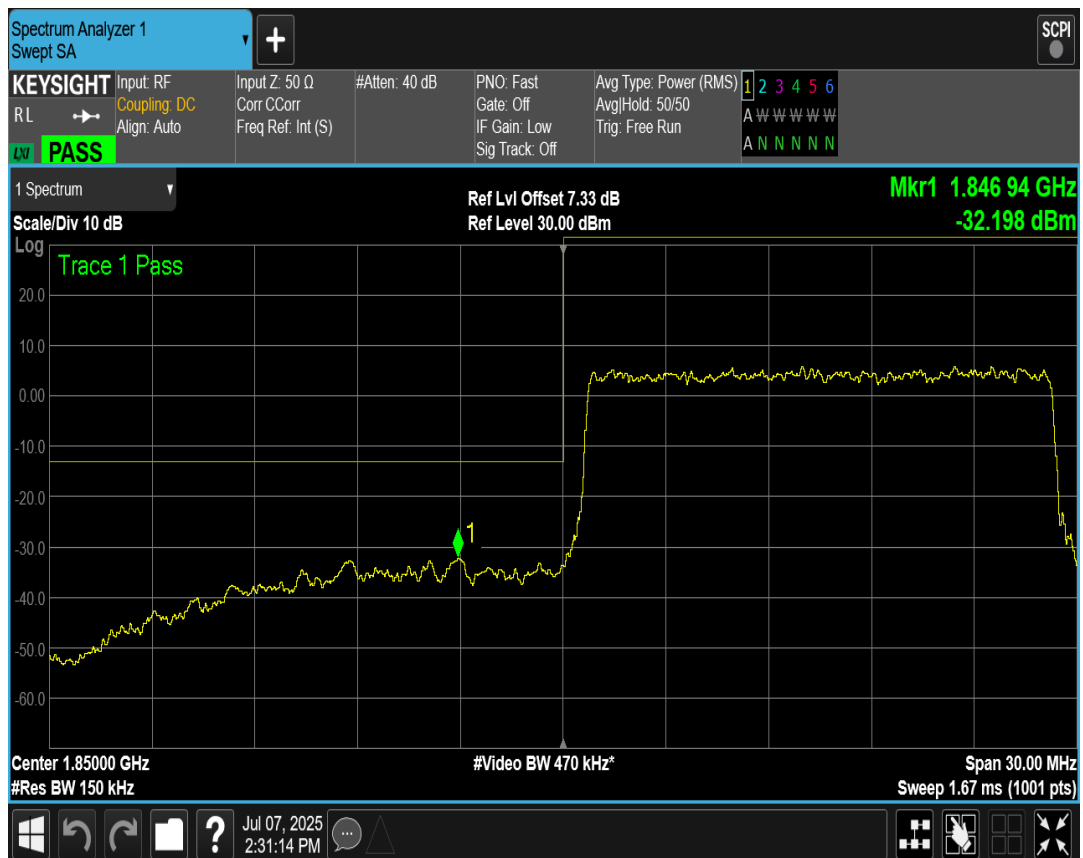
5 Band edge

<i>Band</i>	<i>Bandwidth (MHz)</i>	<i>UL Channel</i>	<i>RB Size</i>	<i>RB Position</i>	<i>Modulation</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
Band2	1.4	18607	6	#0	QPSK	1849.99	-28.11	-13	PASS
Band2	1.4	18607	6	#0	QAM64	1850.00	-26.74	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-27.80	-13	PASS
Band2	1.4	19193	6	#0	QAM64	1910.00	-27.48	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.99	-27.79	-13	PASS
Band2	3	18615	15	#0	QAM64	1849.99	-29.01	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-28.46	-13	PASS
Band2	3	19185	15	#0	QAM64	1910.00	-30.16	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.99	-28.77	-13	PASS
Band2	5	18625	25	#0	QAM64	1850.00	-27.96	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.01	-28.11	-13	PASS
Band2	5	19175	25	#0	QAM64	1910.01	-27.37	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.96	-32.43	-13	PASS
Band2	10	18650	50	#0	QAM64	1850.00	-30.19	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.04	-30.68	-13	PASS
Band2	10	19150	50	#0	QAM64	1910.10	-32.04	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.94	-31.95	-13	PASS
Band2	15	18675	75	#0	QAM64	1846.94	-32.19	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.21	-30.81	-13	PASS
Band2	15	19125	75	#0	QAM64	1910.15	-31.85	-13	PASS
Band2	20	18700	100	#0	QPSK	1850.00	-33.23	-13	PASS
Band2	20	18700	100	#0	QAM64	1849.60	-33.93	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.00	-30.61	-13	PASS
Band2	20	19100	100	#0	QAM64	1910.00	-31.75	-13	PASS

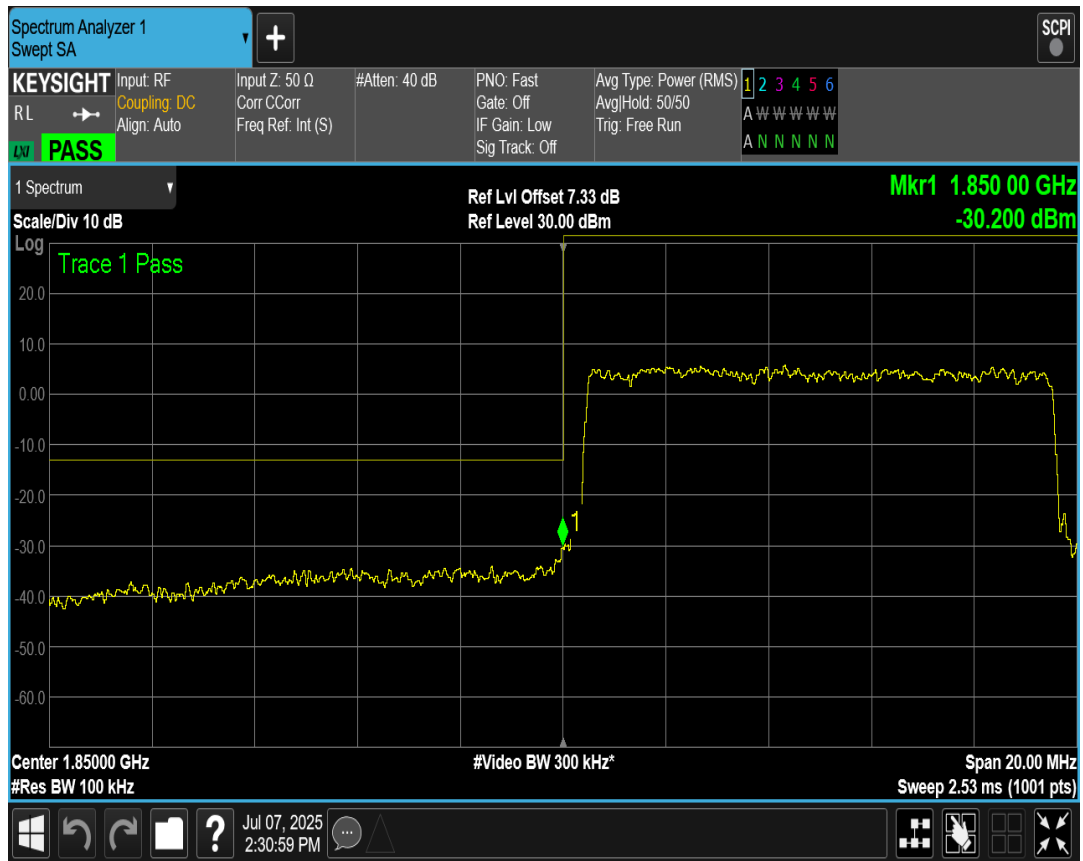
Band2 QAM64 BW=10MHz Channel=19150 RB Size=50 Position=#0



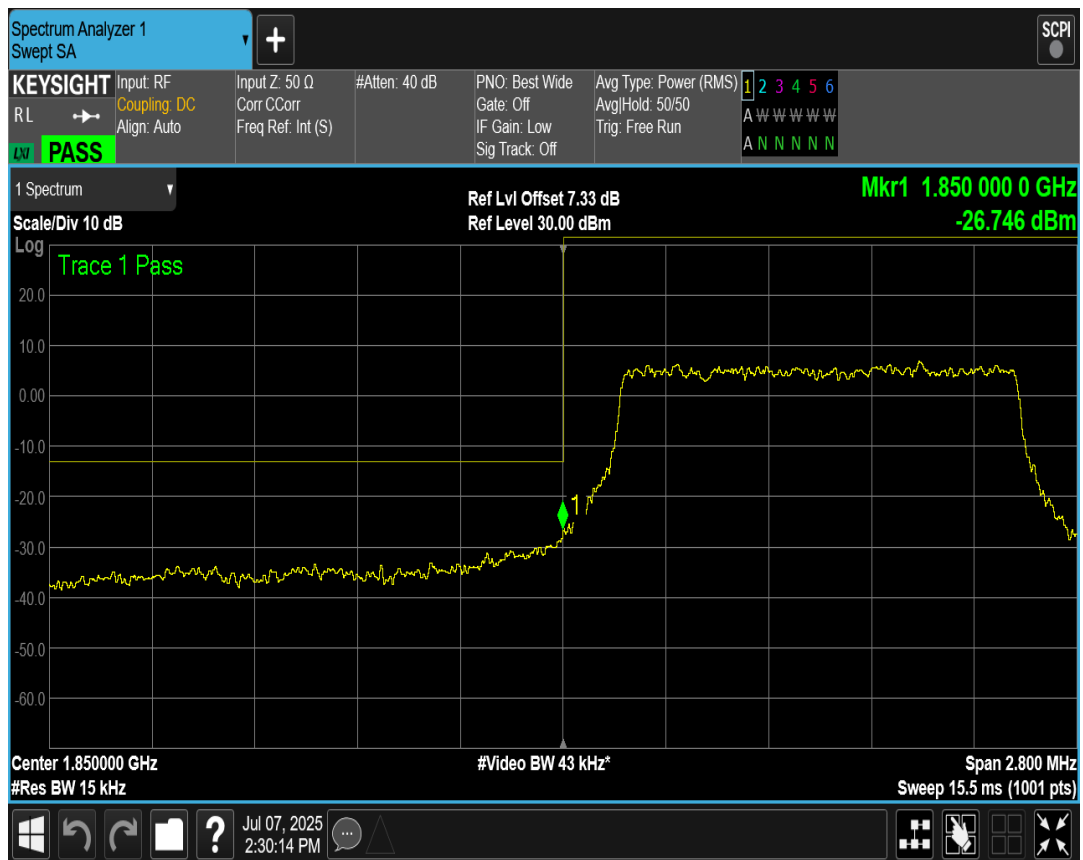
Band2 QAM64 BW=15MHz Channel=18675 RB Size=75 Position=#0



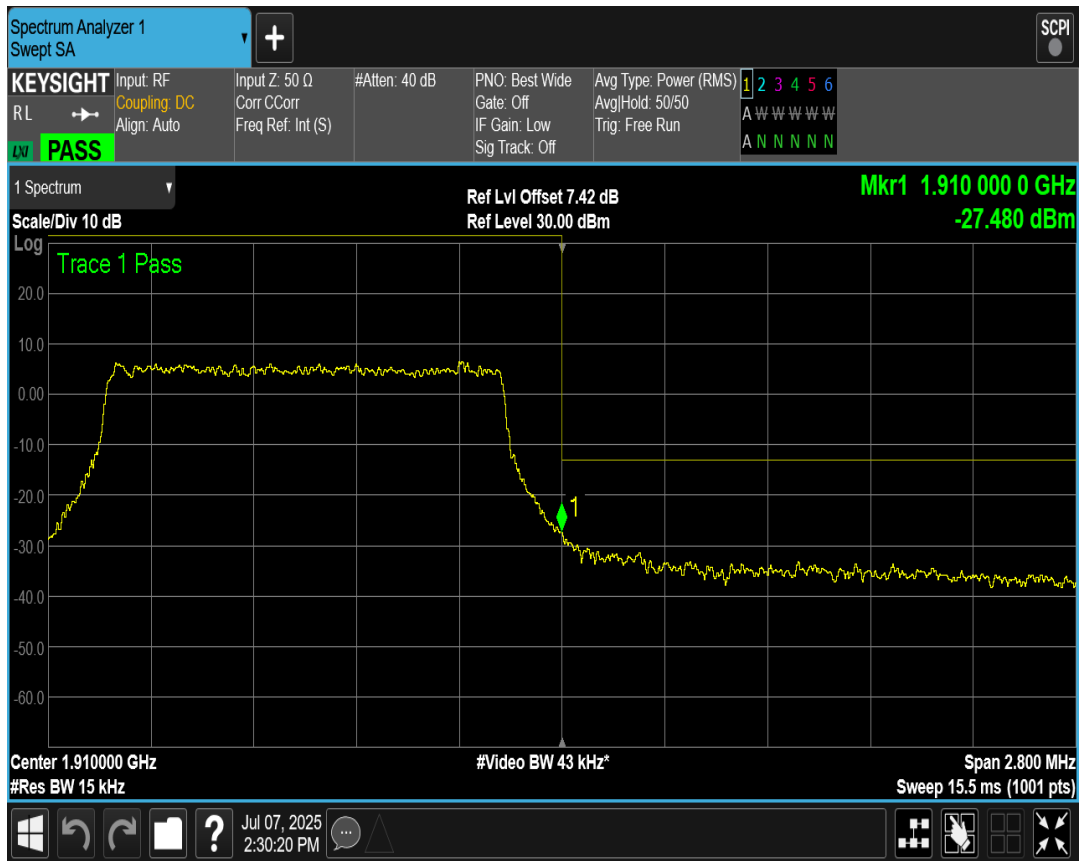
Band2 QAM64 BW=10MHz Channel=18650 RB Size=50 Position=#0



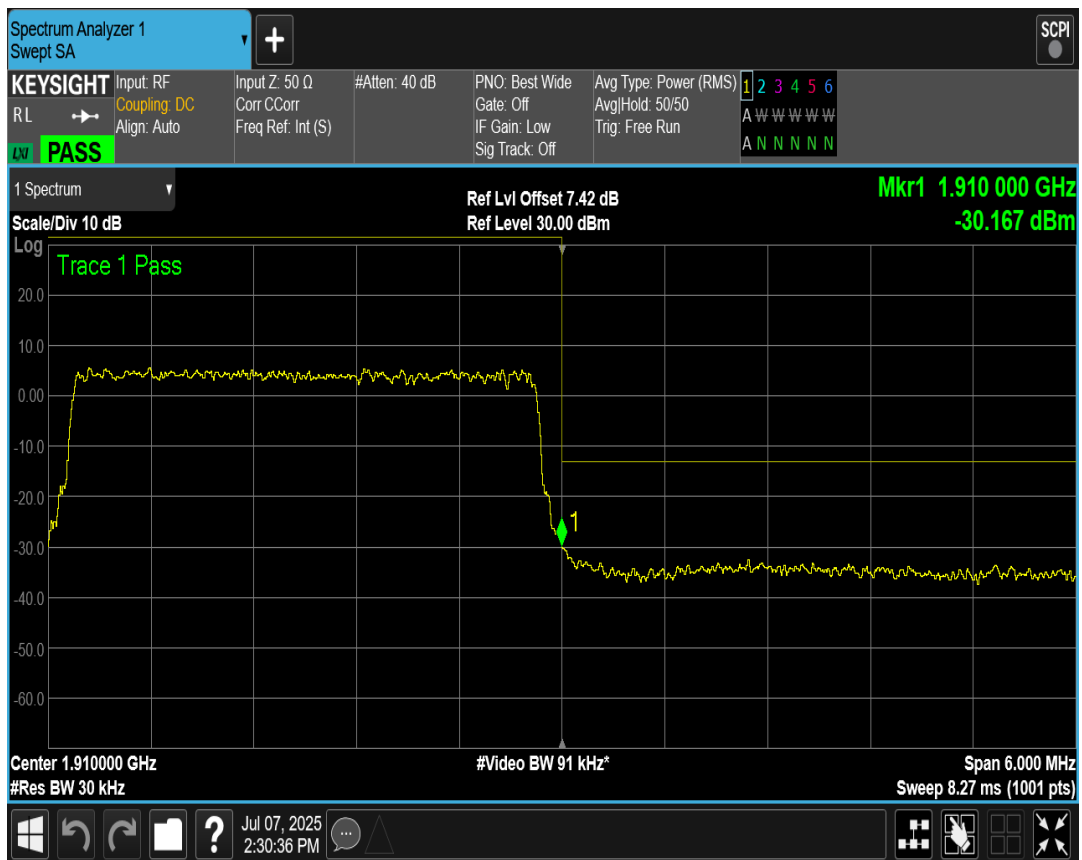
Band2 QAM64 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



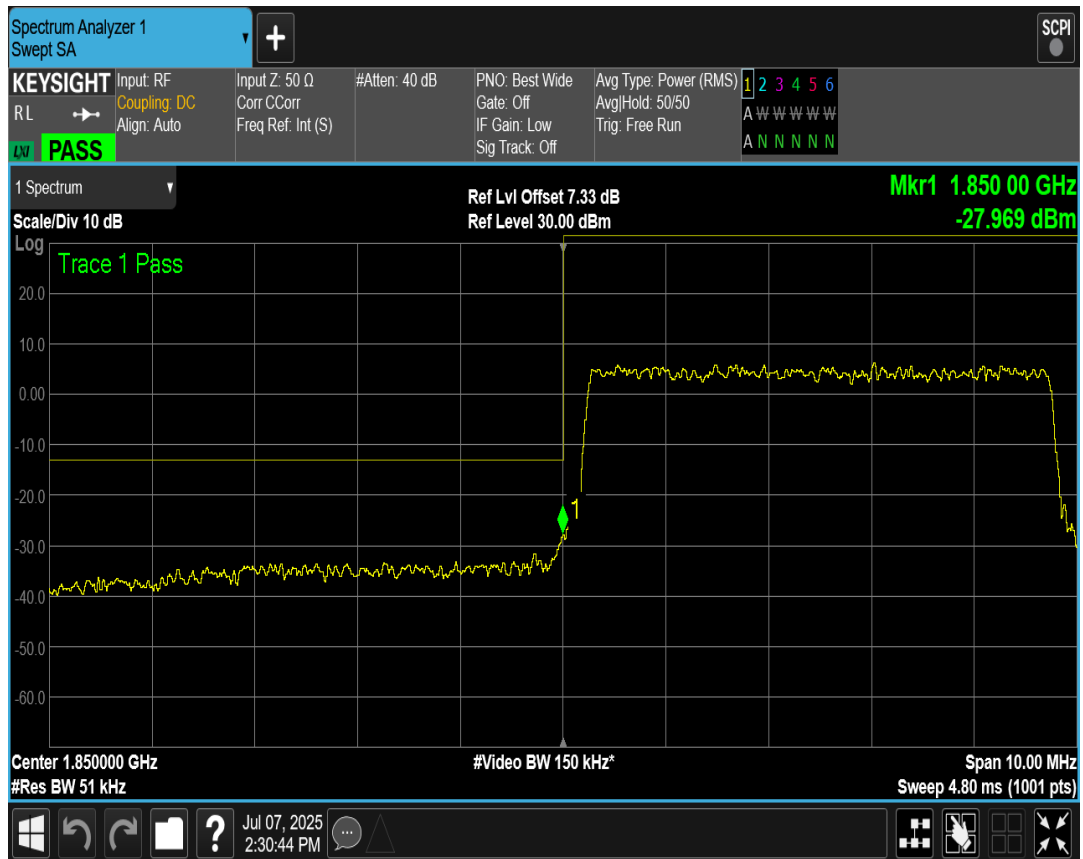
Band2 QAM64 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



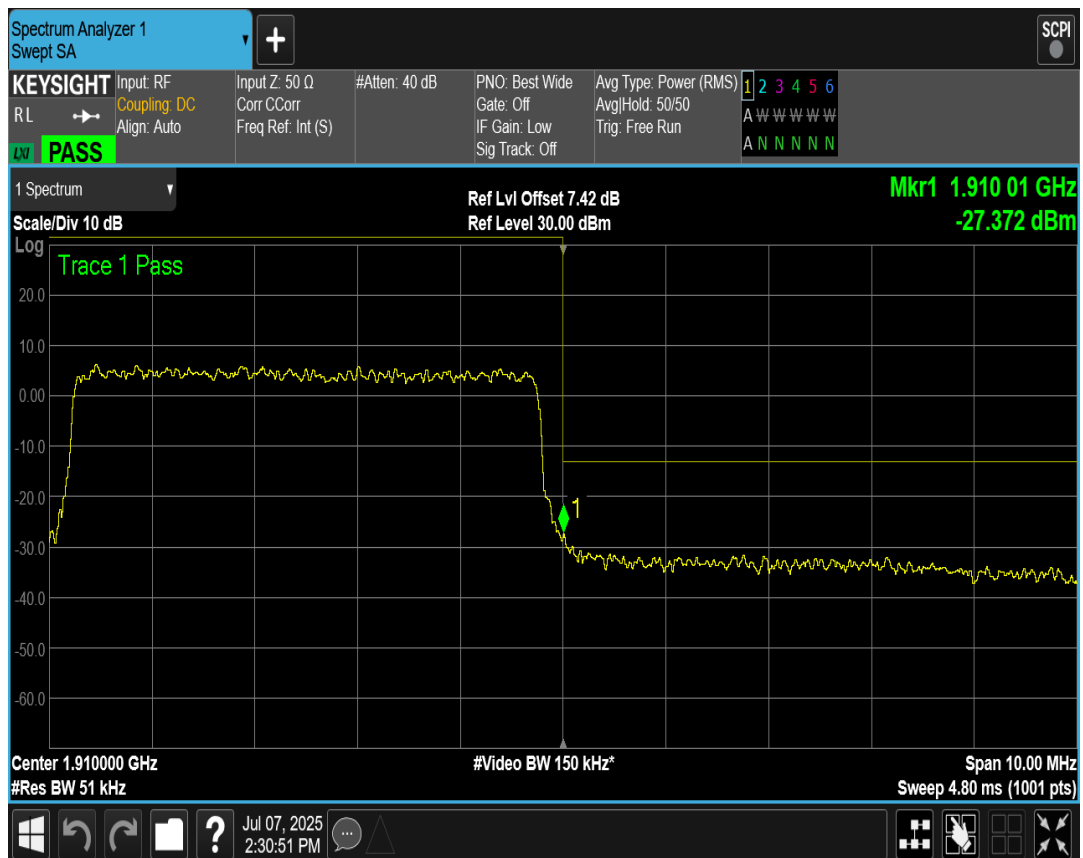
Band2 QAM64 BW=3MHz Channel=19185 RB Size=15 Position=#0



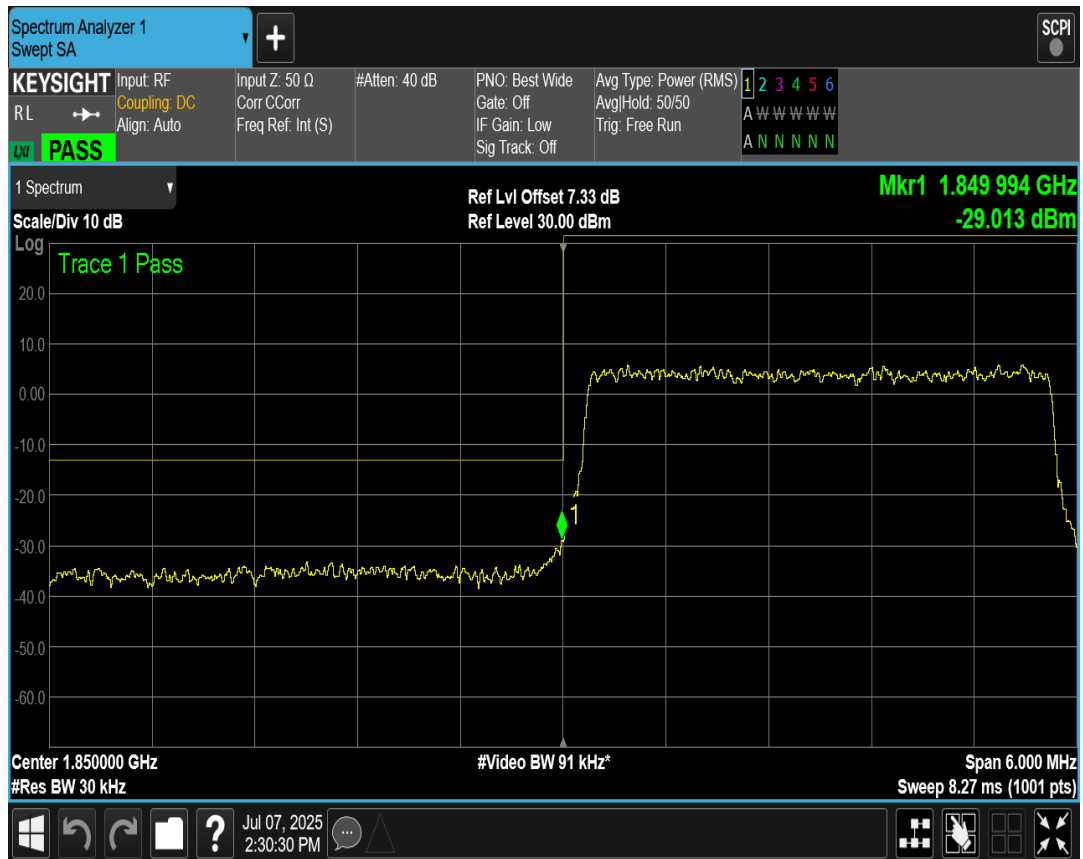
Band2 QAM64 BW=5MHz Channel=18625 RB Size=25 Position=#0



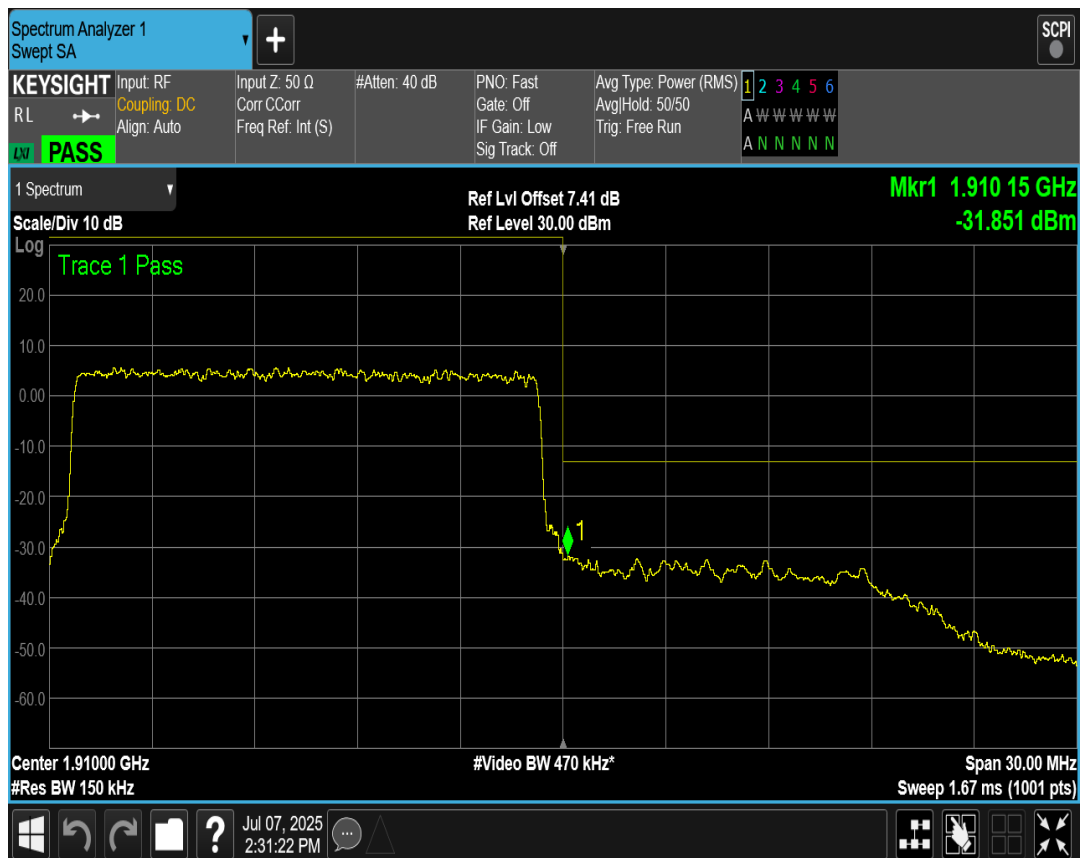
Band2 QAM64 BW=5MHz Channel=19175 RB Size=25 Position=#0



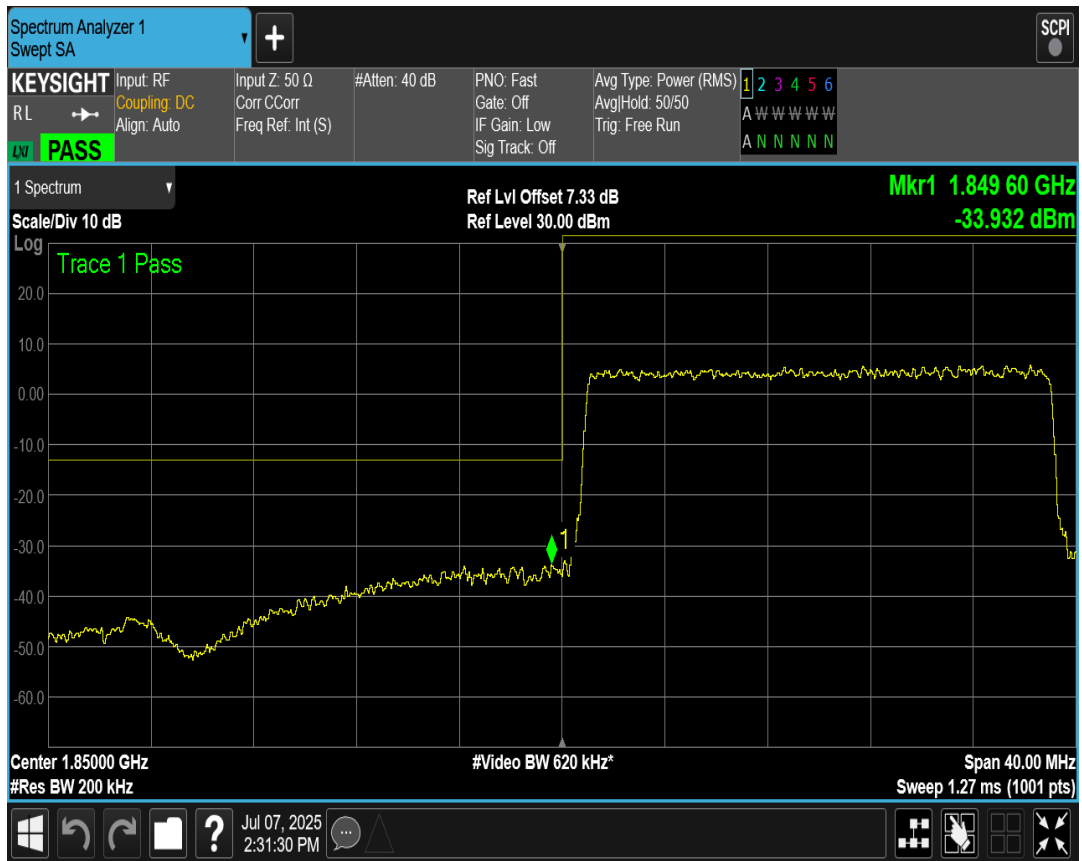
Band2 QAM64 BW=3MHz Channel=18615 RB Size=15 Position=#0



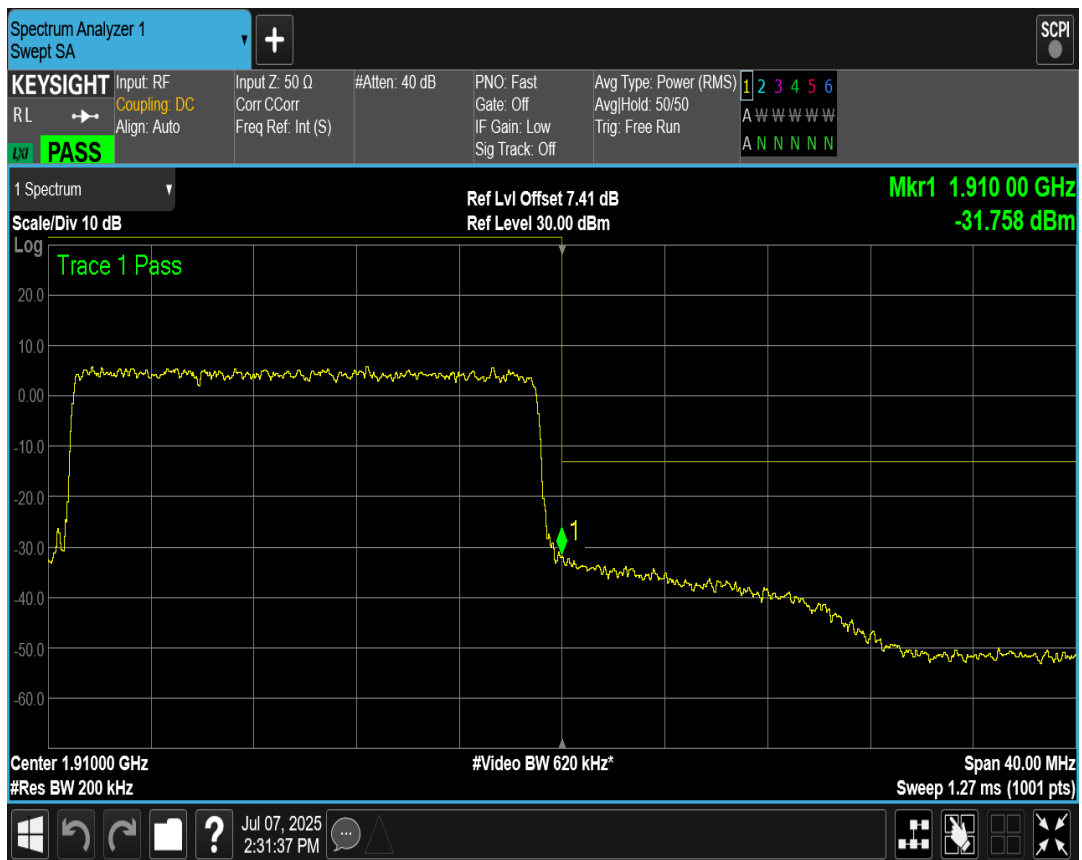
Band2 QAM64 BW=15MHz Channel=19125 RB Size=75 Position=#0



Band2 QAM64 BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QAM64 BW=20MHz Channel=19100 RB Size=100 Position=#0



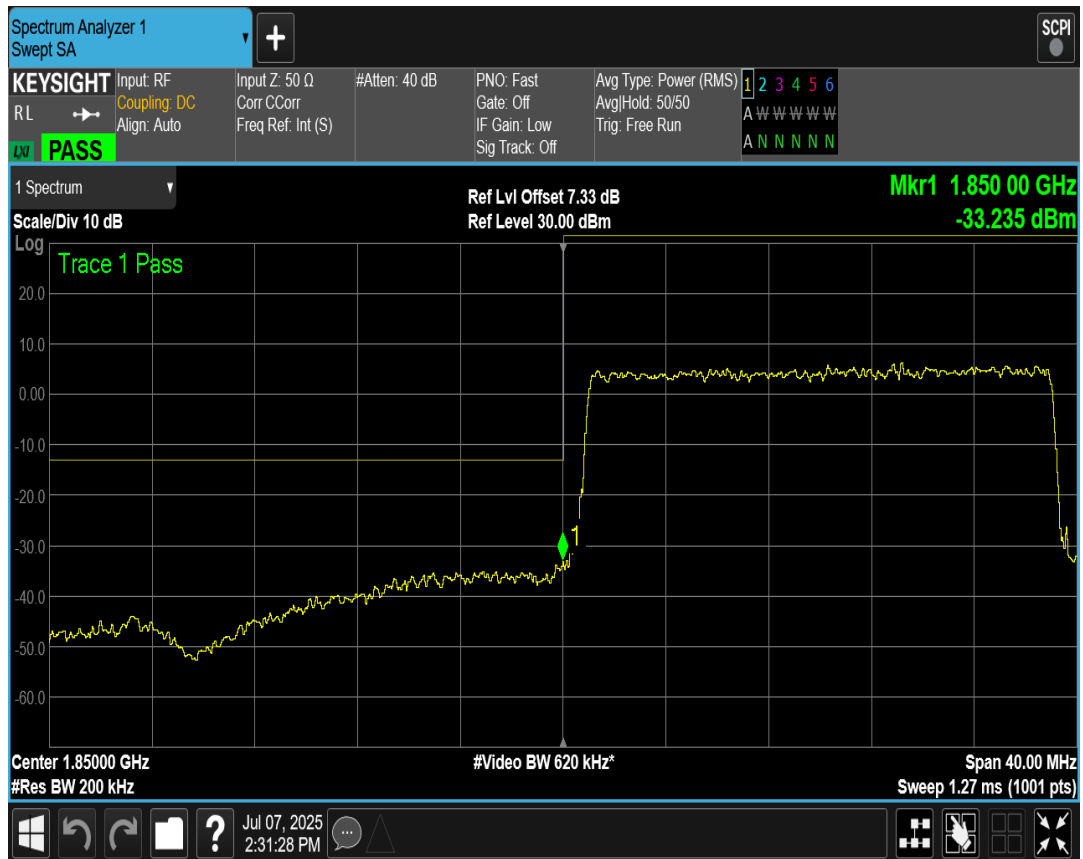
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



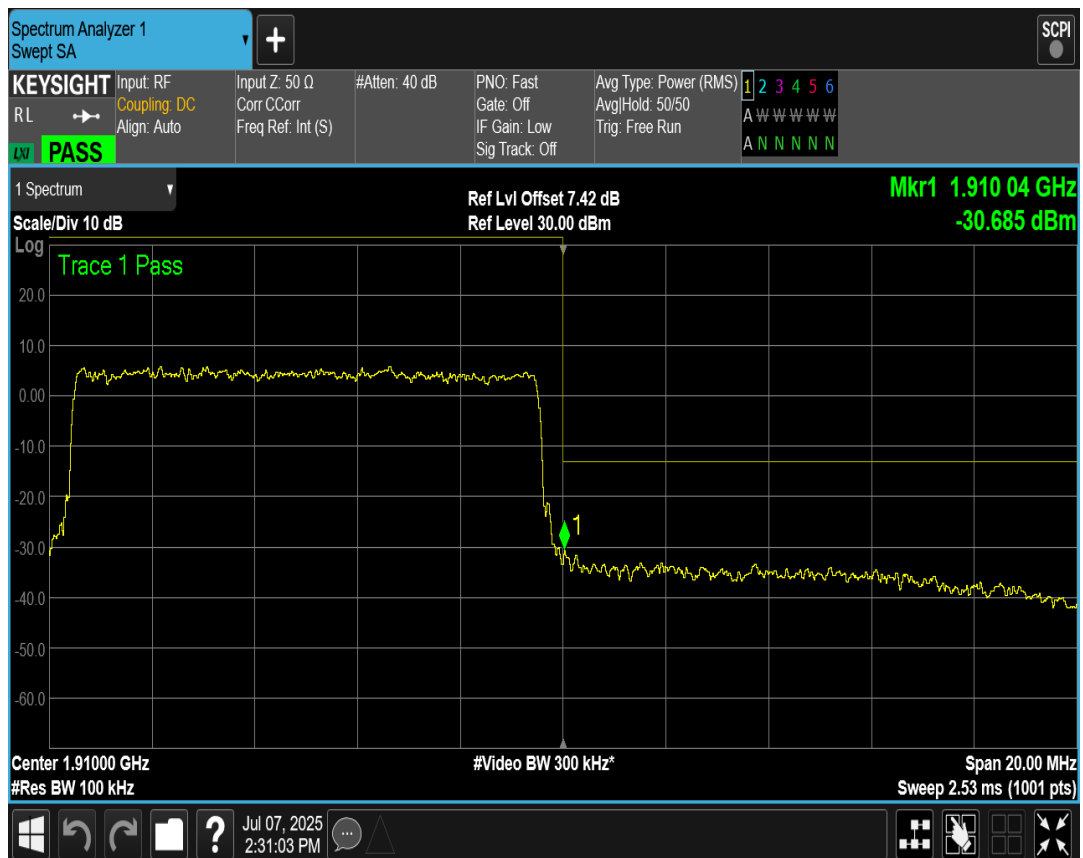
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



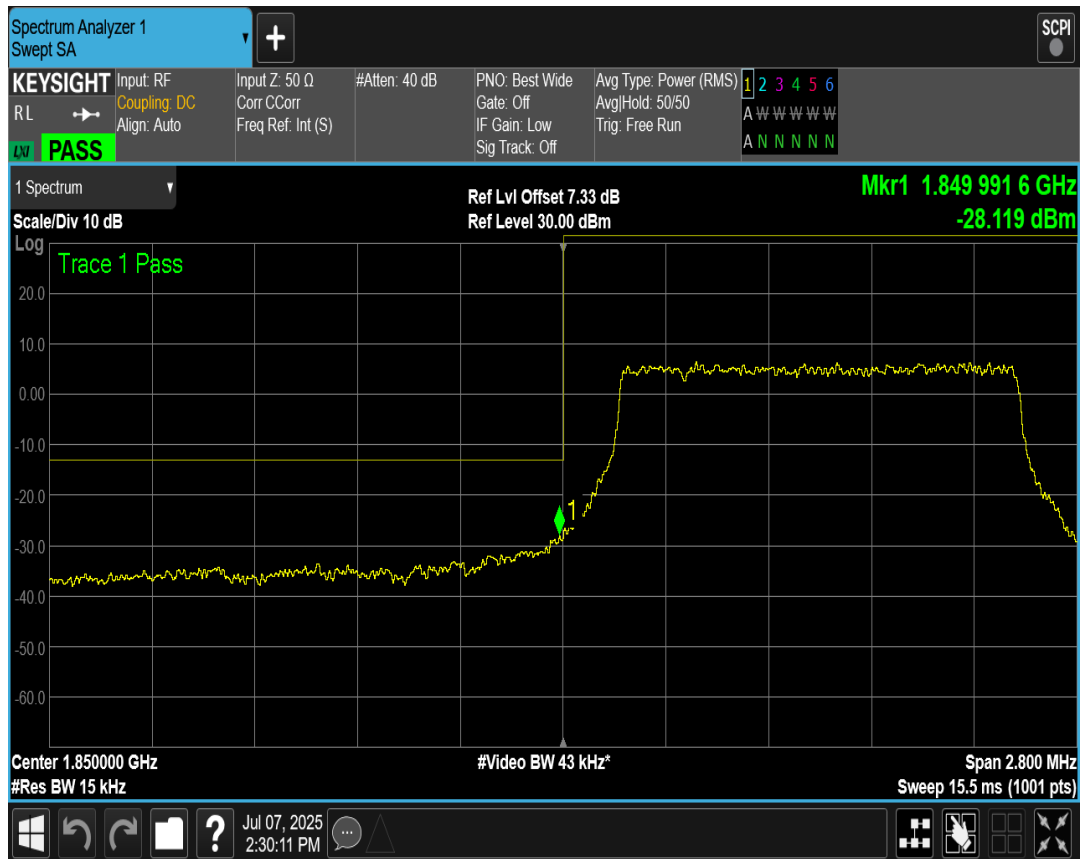
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



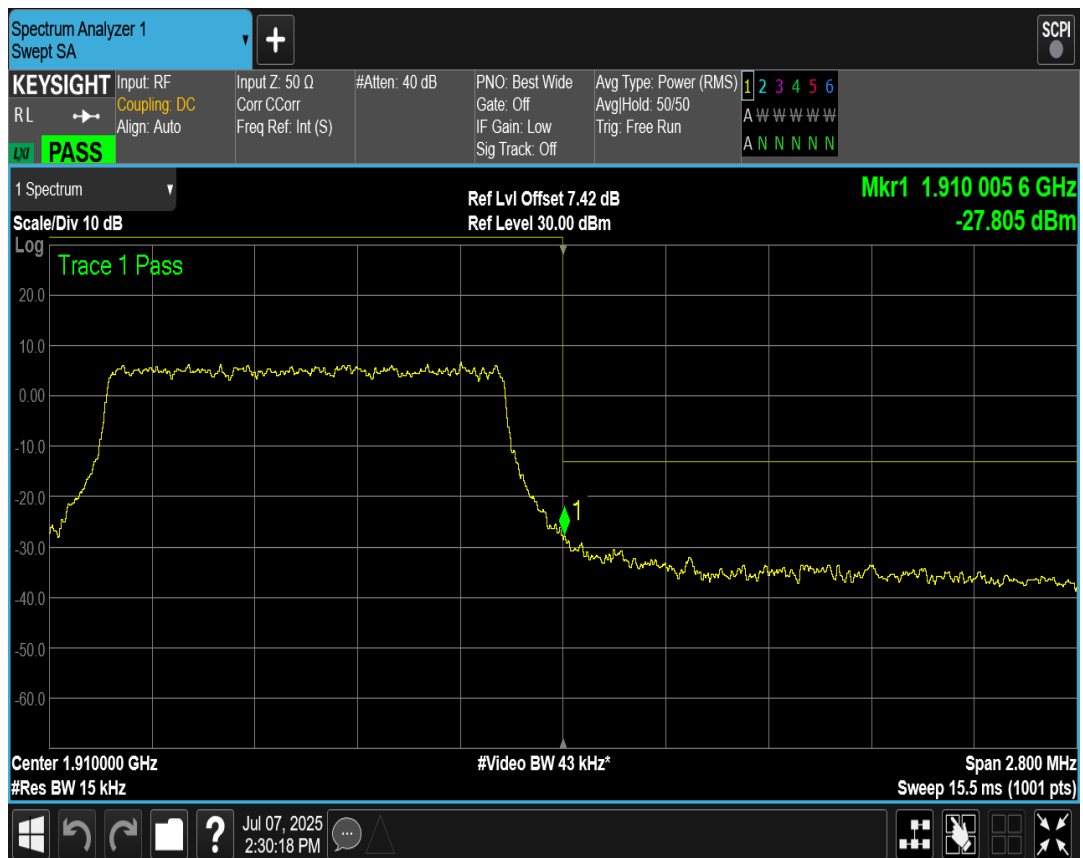
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



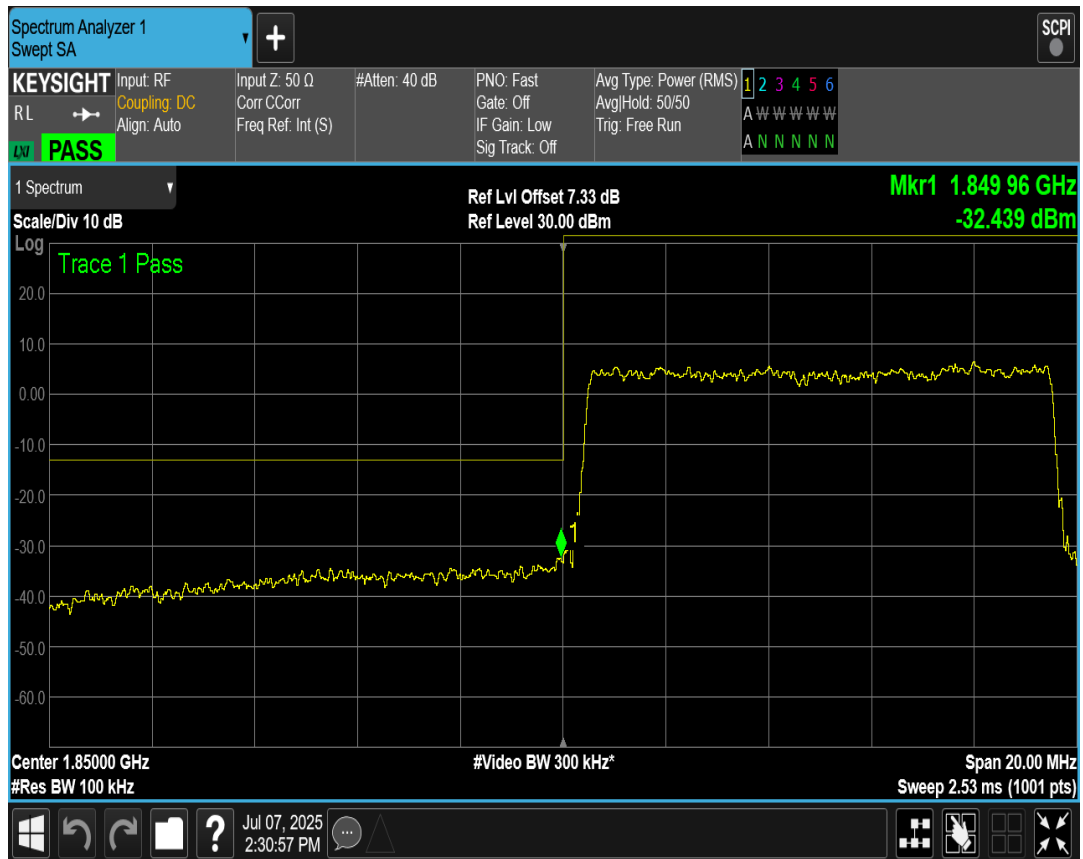
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



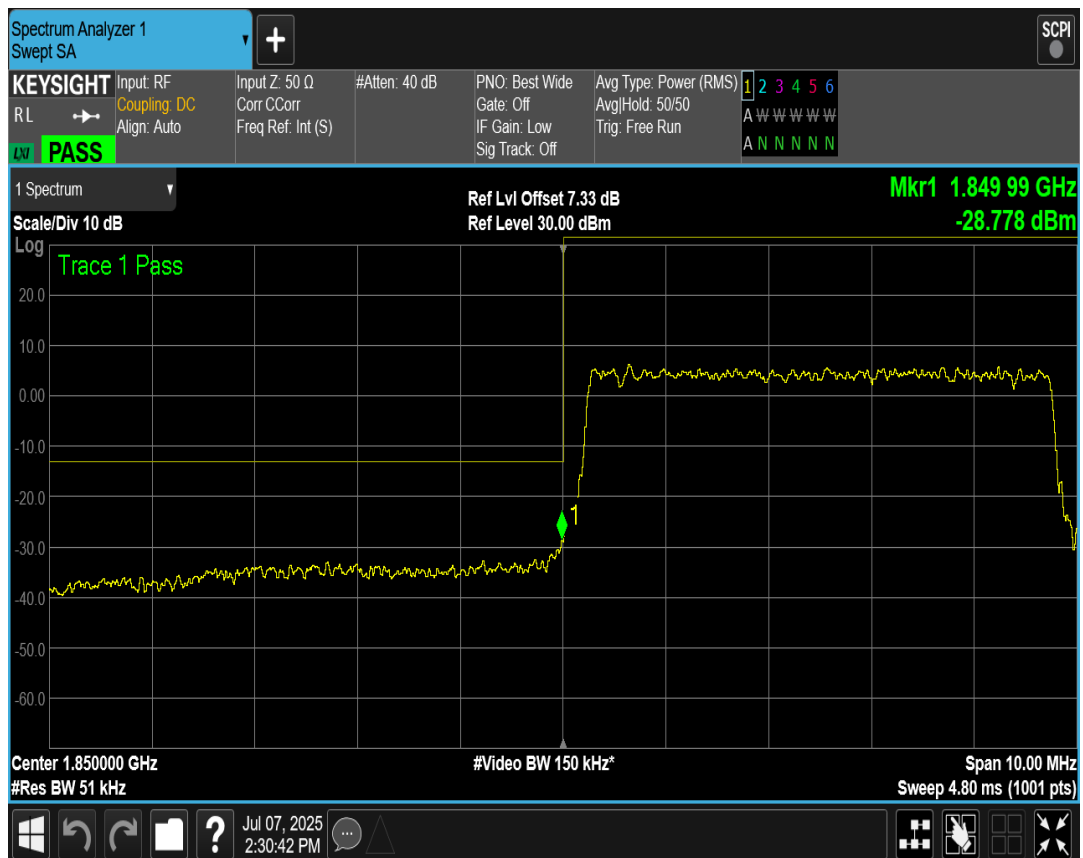
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



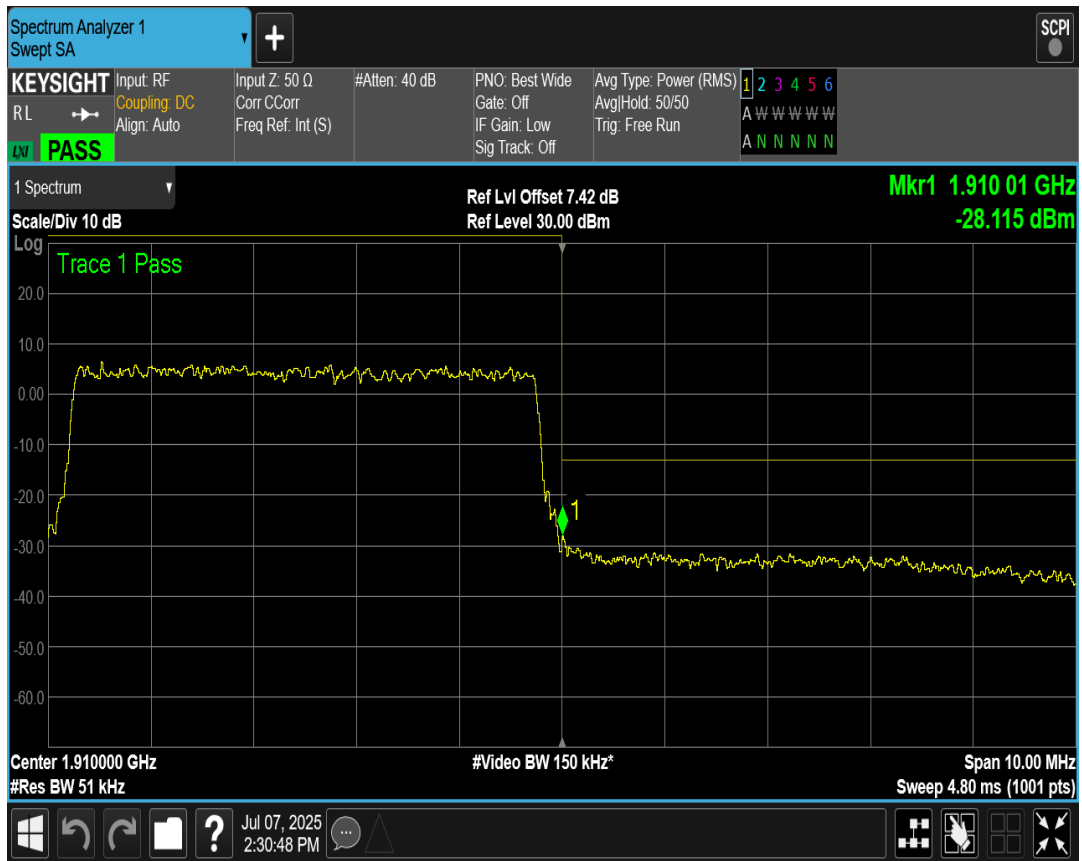
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



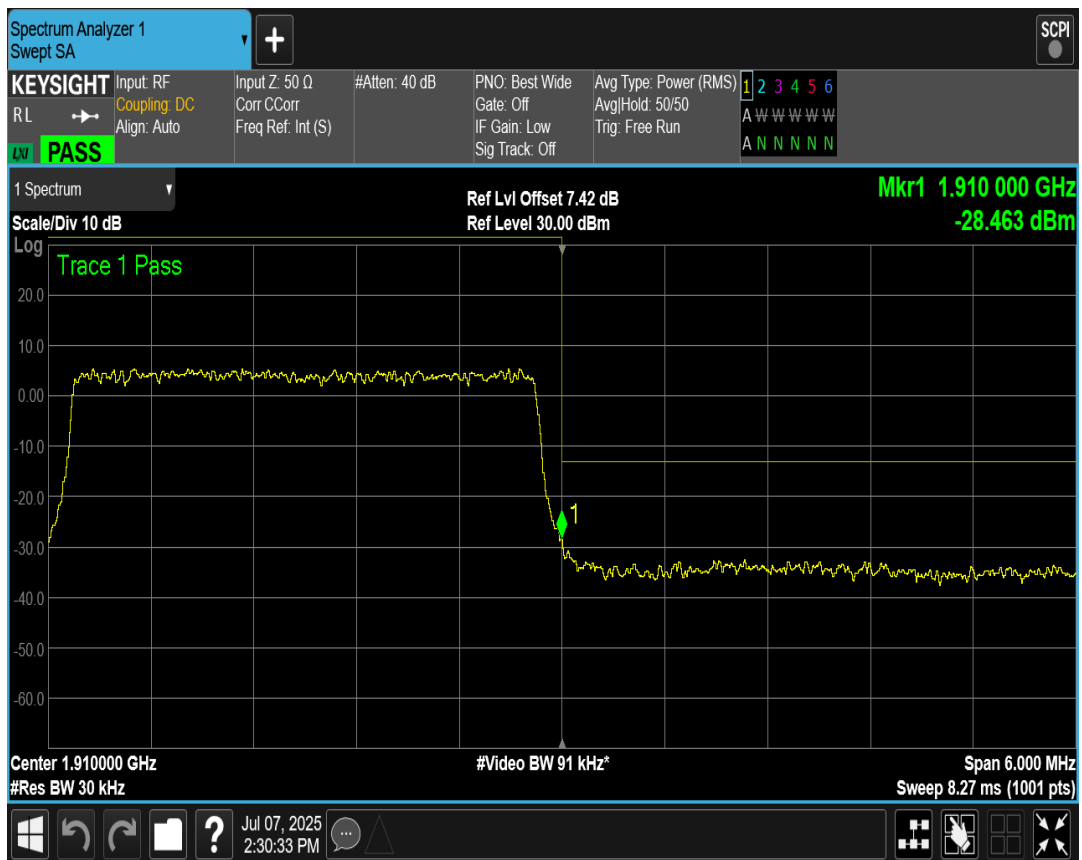
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



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



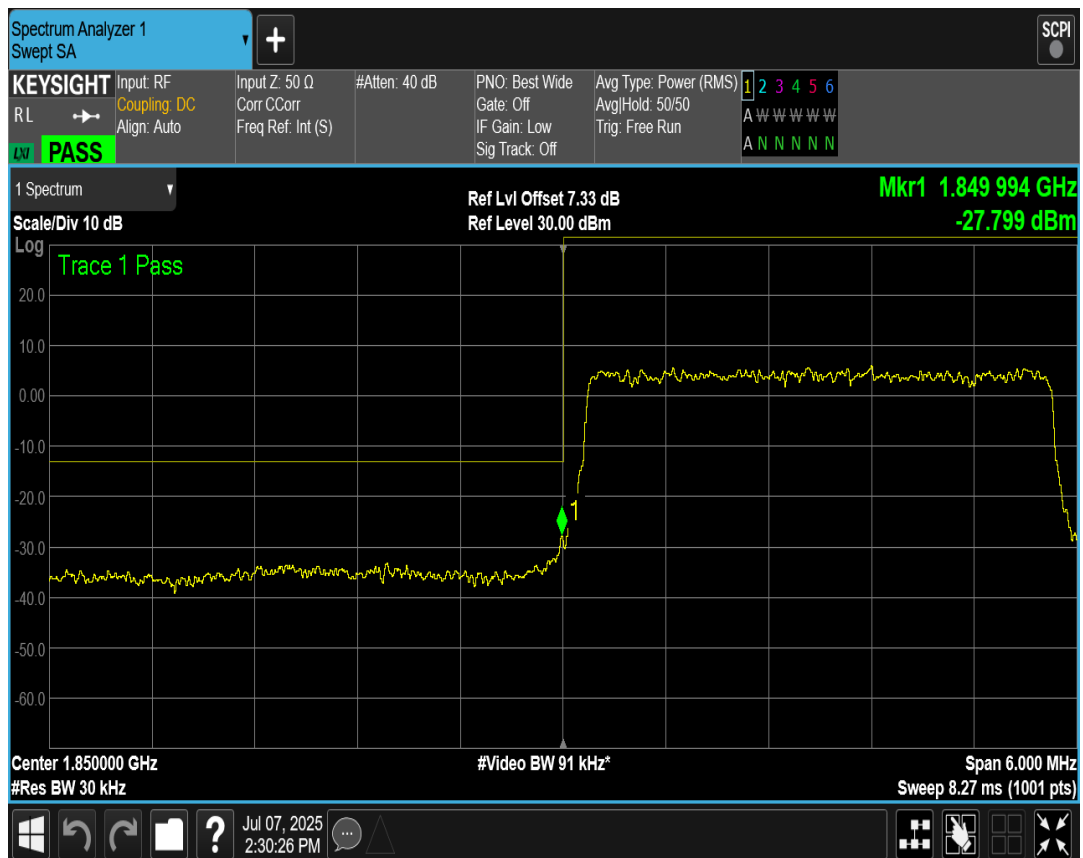
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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



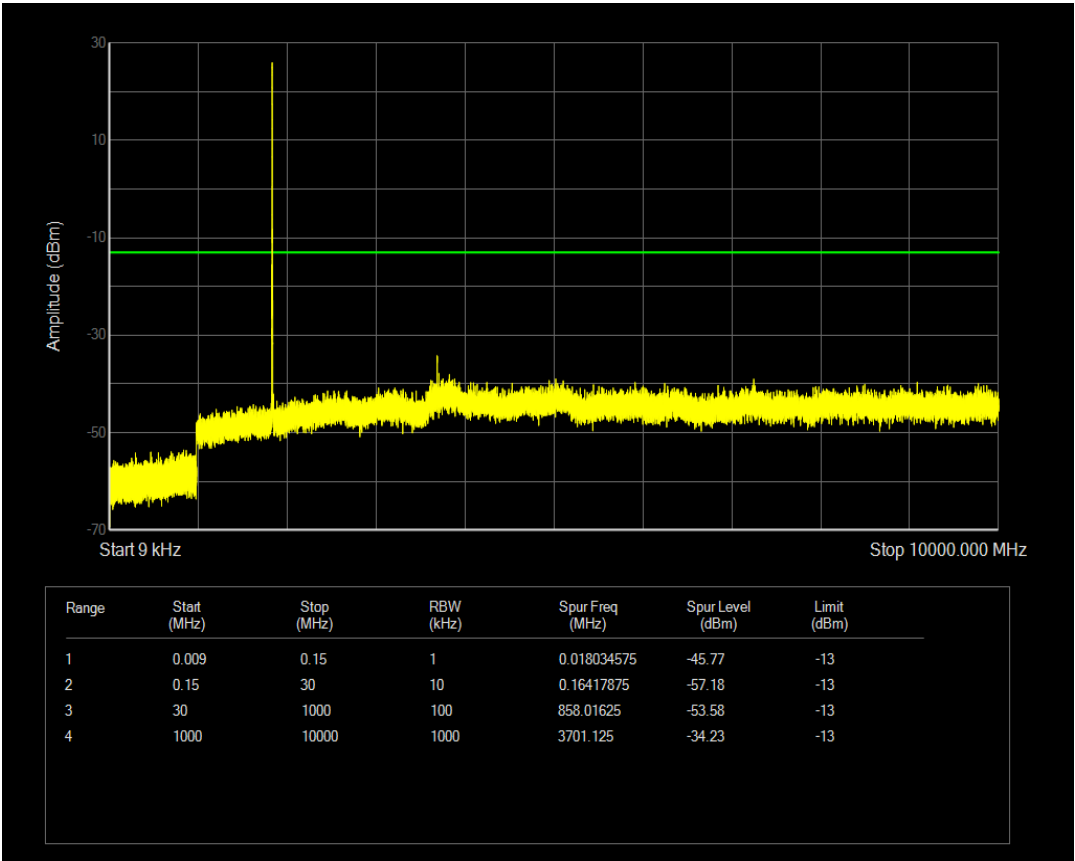
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



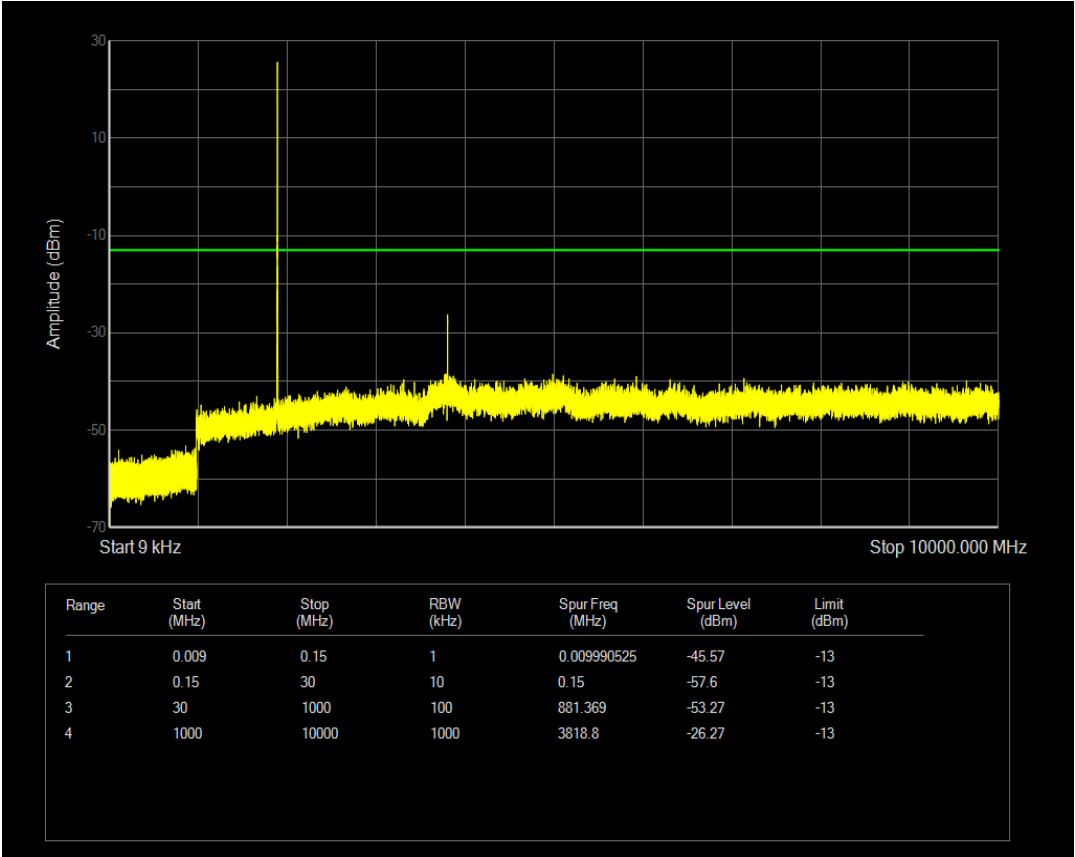
6 Out-of-band emissions

<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	3700.90	-33.37	-13	PASS
Band2	1.4	18607	6	#0	QAM64	3701.13	-34.23	-13	PASS
Band2	1.4	19193	6	#0	QPSK	3819.03	-26.72	-13	PASS
Band2	1.4	19193	6	#0	QAM64	3818.80	-26.27	-13	PASS
Band2	3	18615	15	#0	QPSK	3701.80	-35.28	-13	PASS
Band2	3	18615	15	#0	QAM64	3702.03	-34.66	-13	PASS
Band2	3	19185	15	#0	QPSK	3815.88	-28.78	-13	PASS
Band2	3	19185	15	#0	QAM64	3817.00	-28.73	-13	PASS
Band2	5	18625	25	#0	QPSK	3704.95	-36.38	-13	PASS
Band2	5	18625	25	#0	QAM64	3701.58	-36.15	-13	PASS
Band2	5	19175	25	#0	QPSK	3814.98	-29.70	-13	PASS
Band2	5	19175	25	#0	QAM64	3814.98	-29.32	-13	PASS
Band2	10	18650	50	#0	QPSK	3703.38	-38.33	-13	PASS
Band2	10	18650	50	#0	QAM64	3768.85	-38.09	-13	PASS
Band2	10	19150	50	#0	QPSK	3810.25	-31.67	-13	PASS
Band2	10	19150	50	#0	QAM64	3815.43	-31.81	-13	PASS
Band2	15	18675	75	#0	QPSK	3719.58	-37.15	-13	PASS
Band2	15	18675	75	#0	QAM64	5137.53	-38.52	-13	PASS
Band2	15	19125	75	#0	QPSK	3810.48	-33.43	-13	PASS
Band2	15	19125	75	#0	QAM64	3811.38	-33.88	-13	PASS
Band2	20	18700	100	#0	QPSK	3911.50	-38.52	-13	PASS
Band2	20	18700	100	#0	QAM64	3727.00	-37.55	-13	PASS
Band2	20	19100	100	#0	QPSK	3806.65	-35.54	-13	PASS
Band2	20	19100	100	#0	QAM64	3810.03	-34.87	-13	PASS

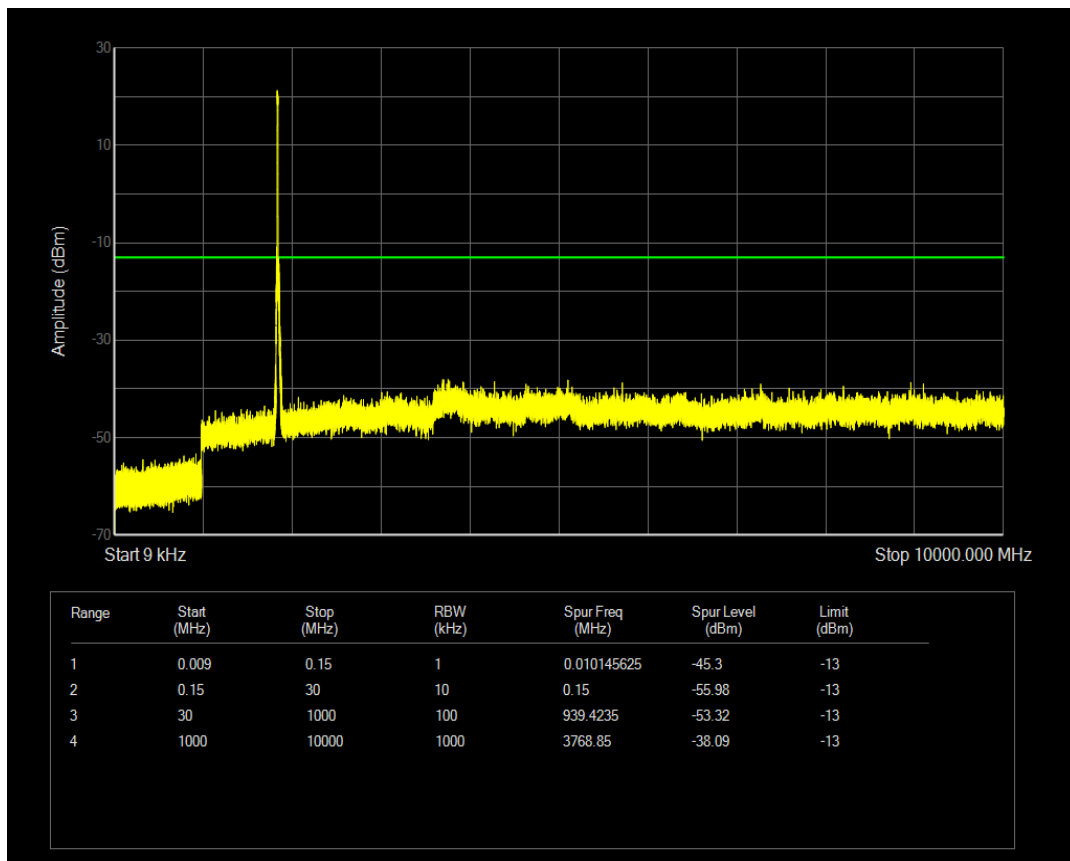
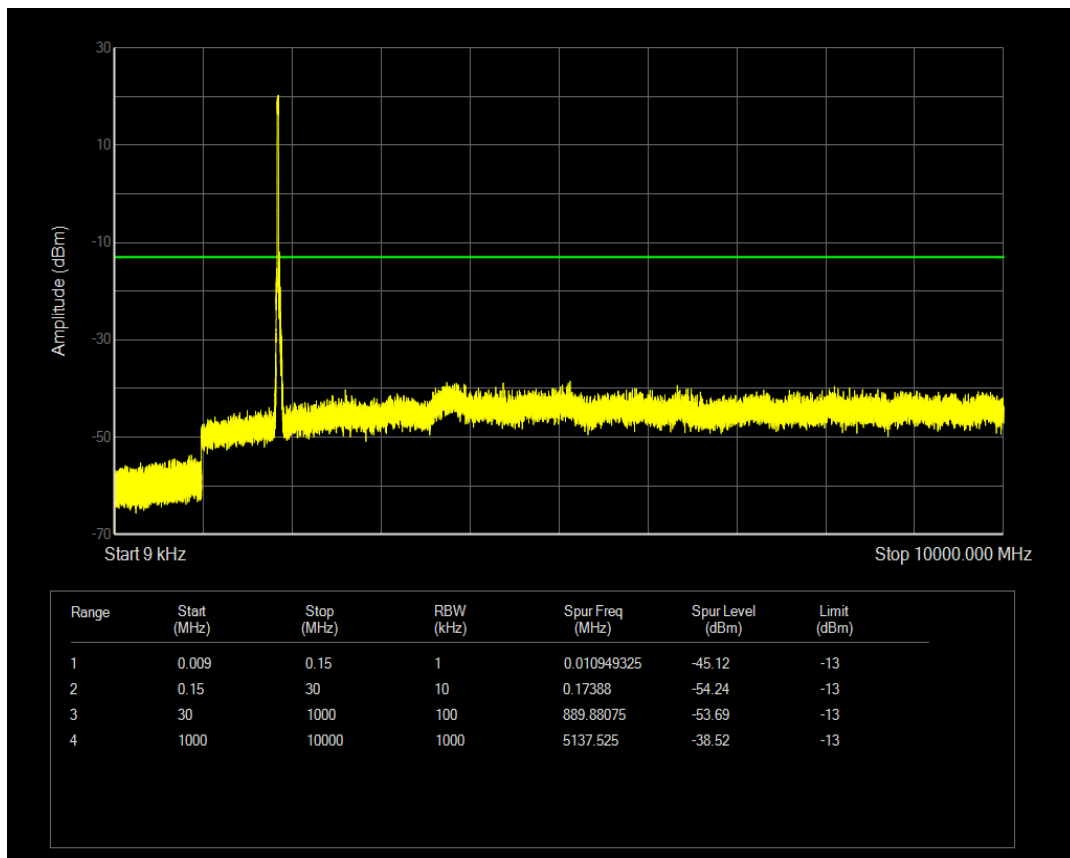
Band2 QAM64 BW=1.4MHz Channel=18607 RB Size=6 Position=#0

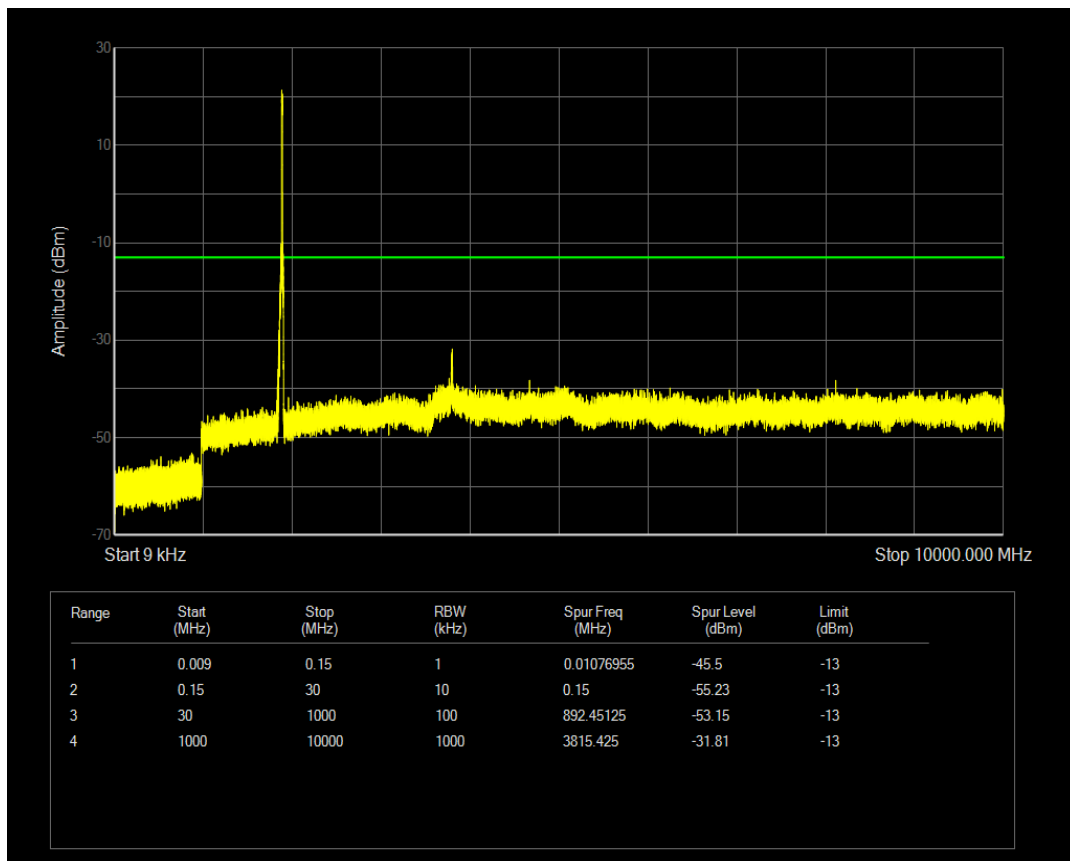
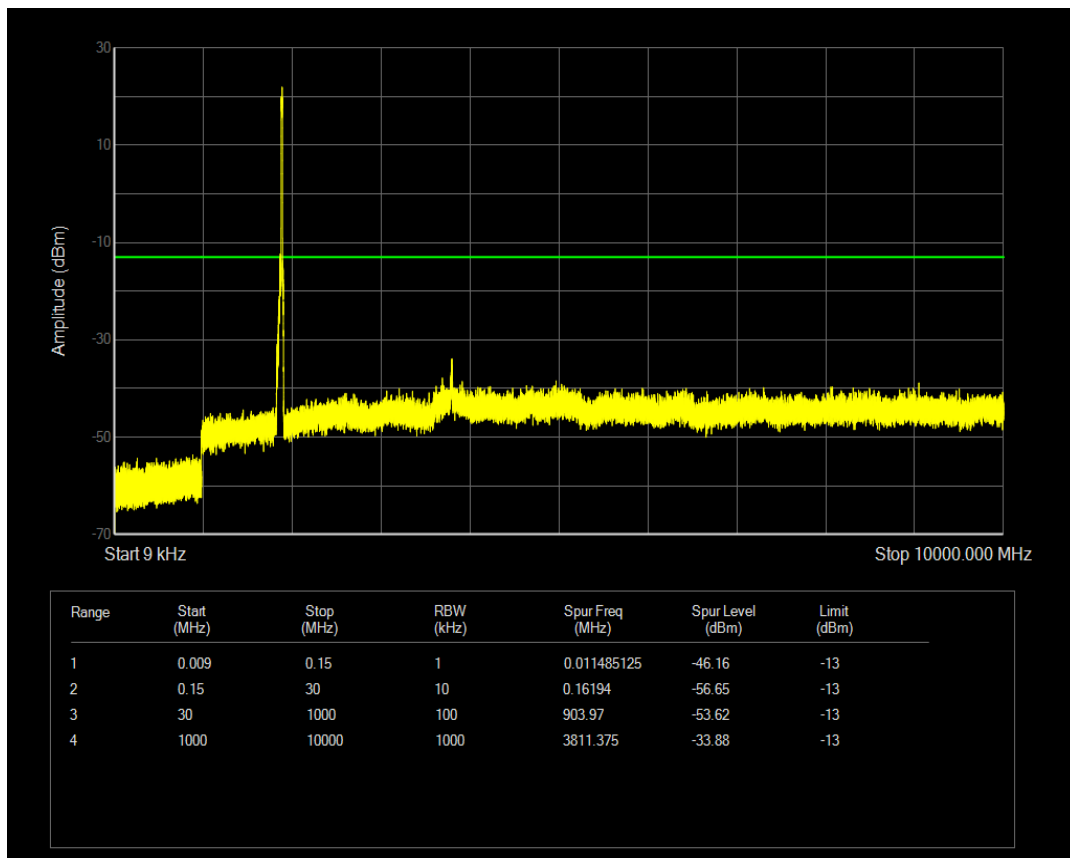


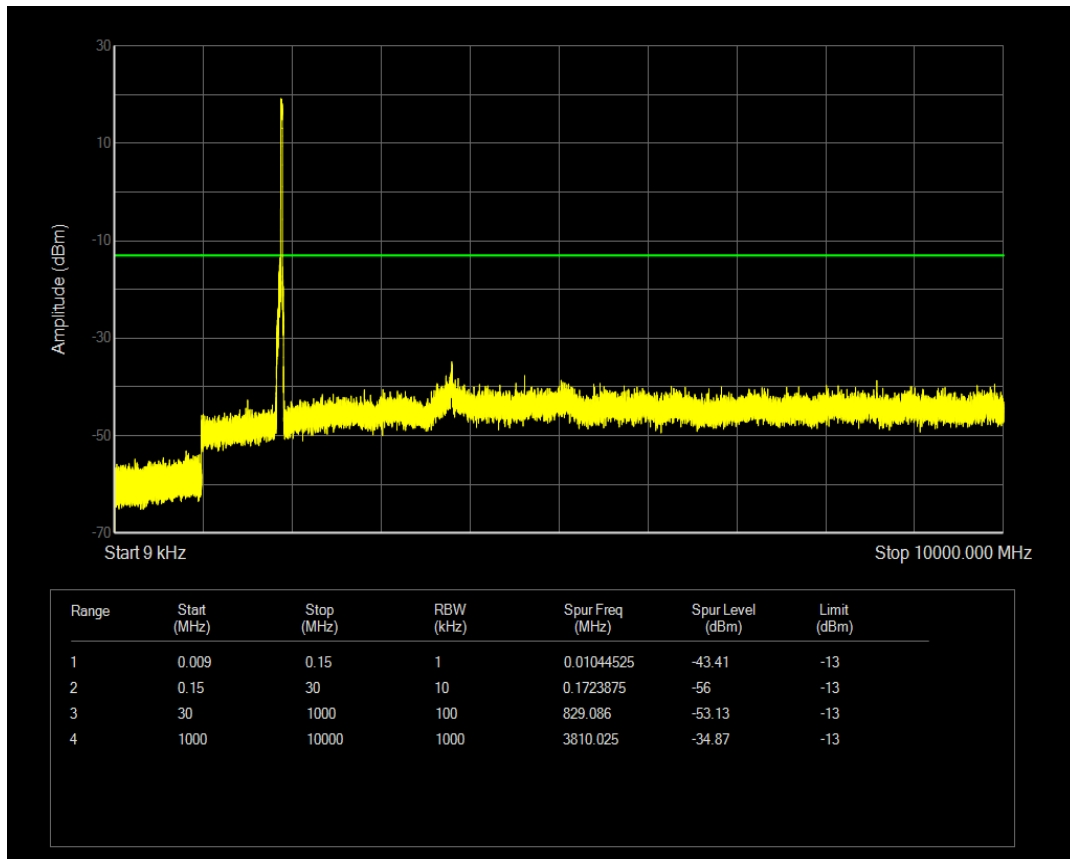
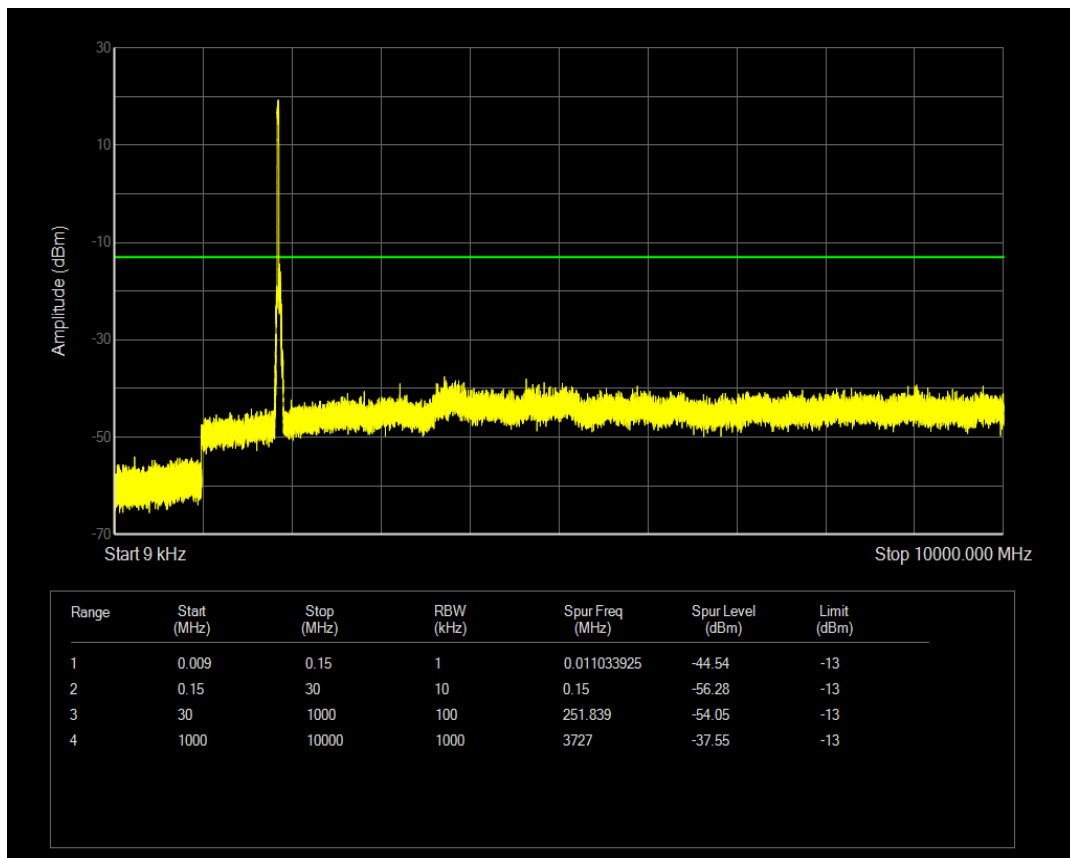
Band2 QAM64 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

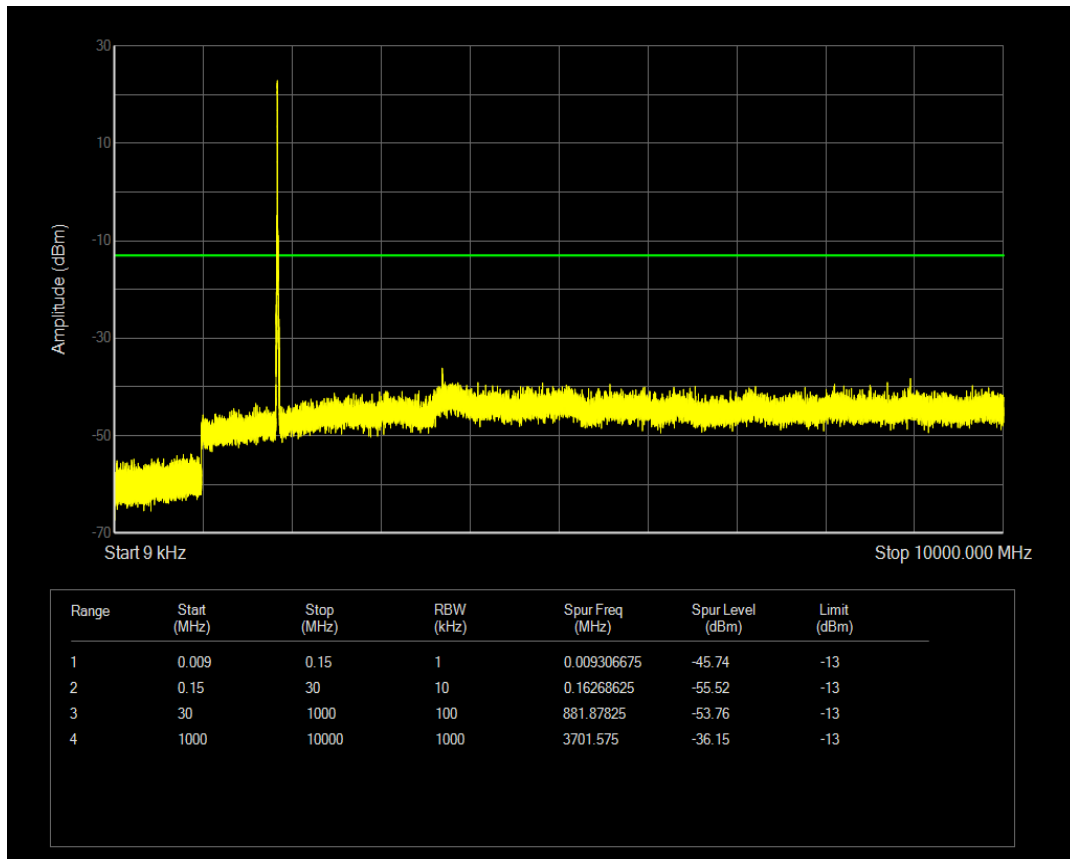
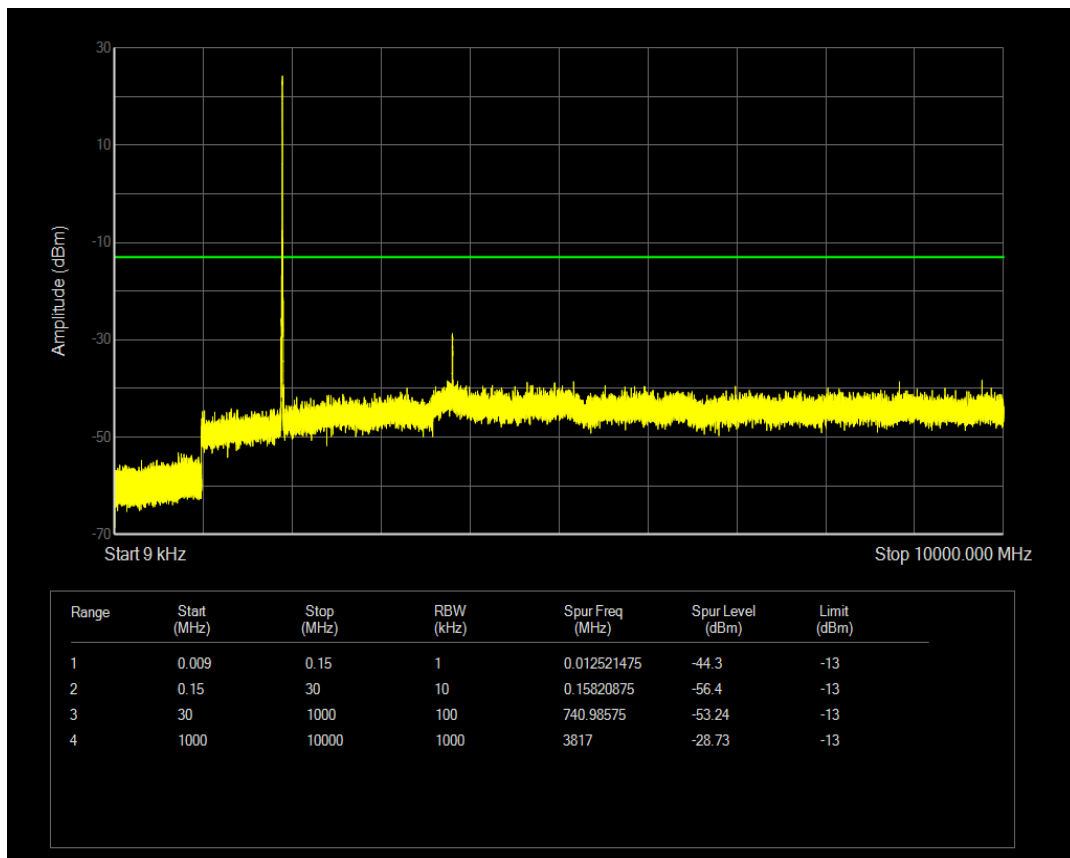


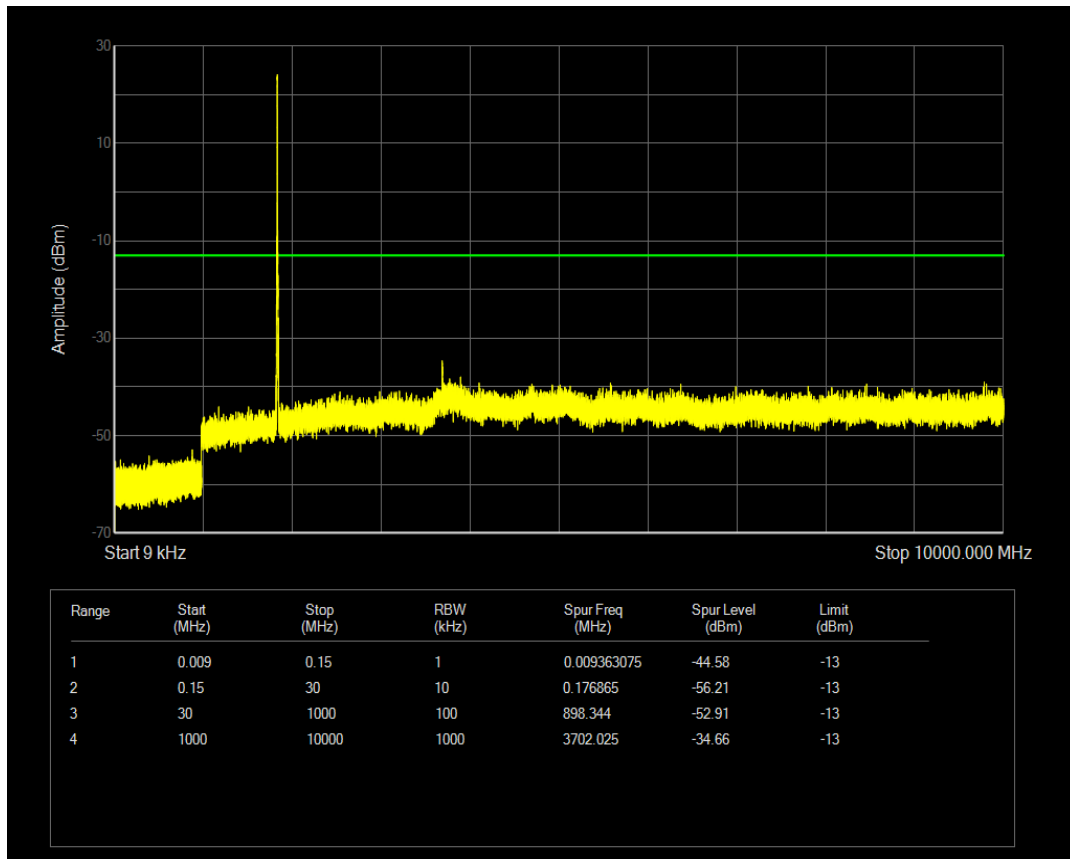
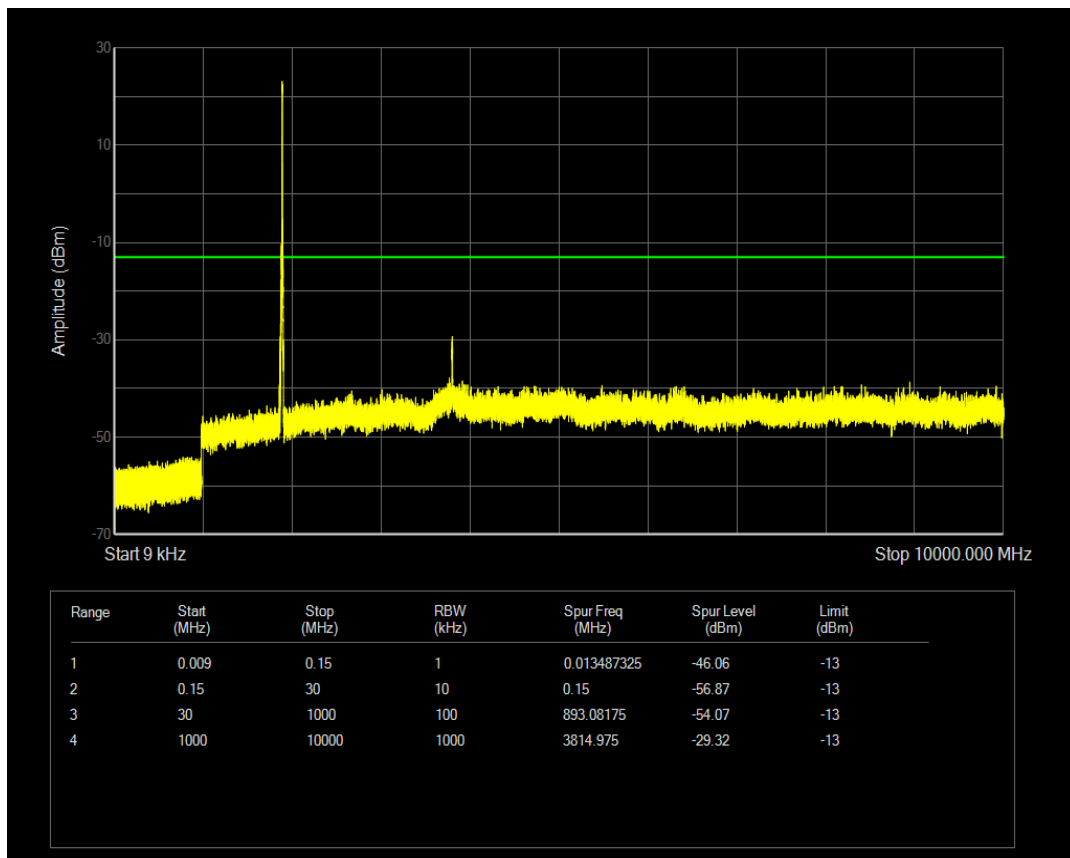
Band2 QAM64 BW=10MHz Channel=18650 RB Size=50 Position=#0

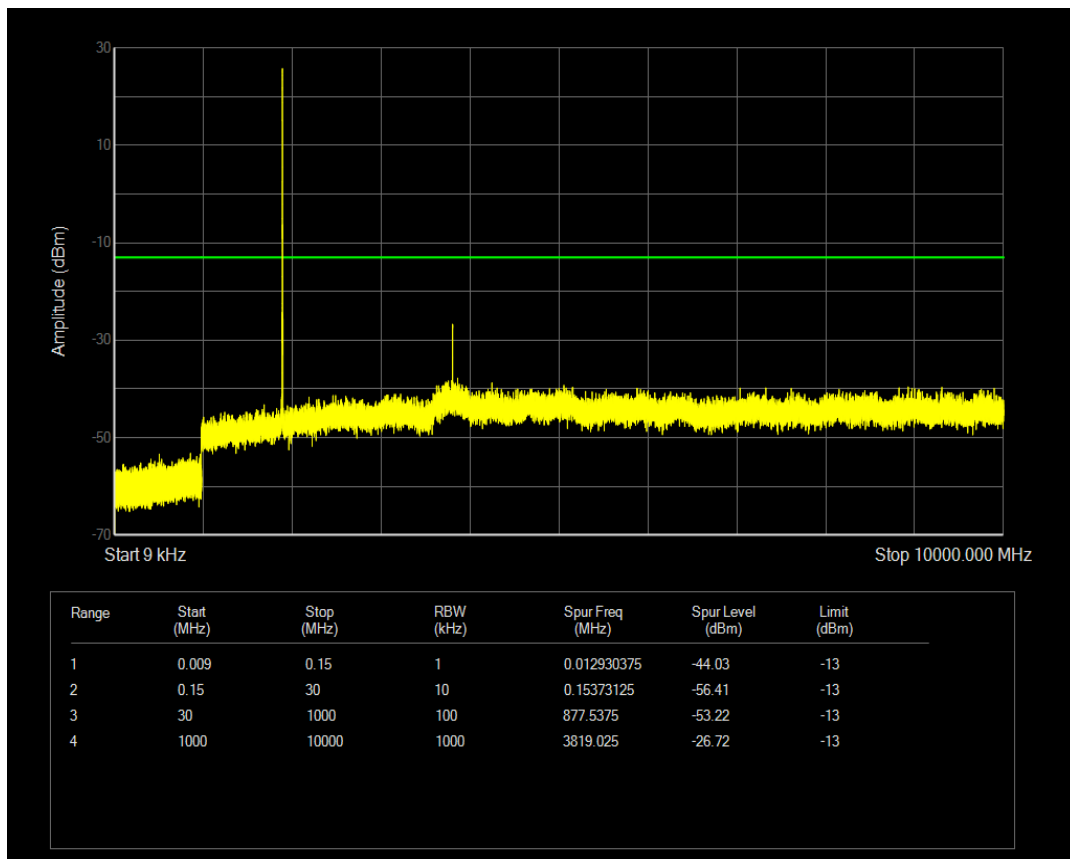
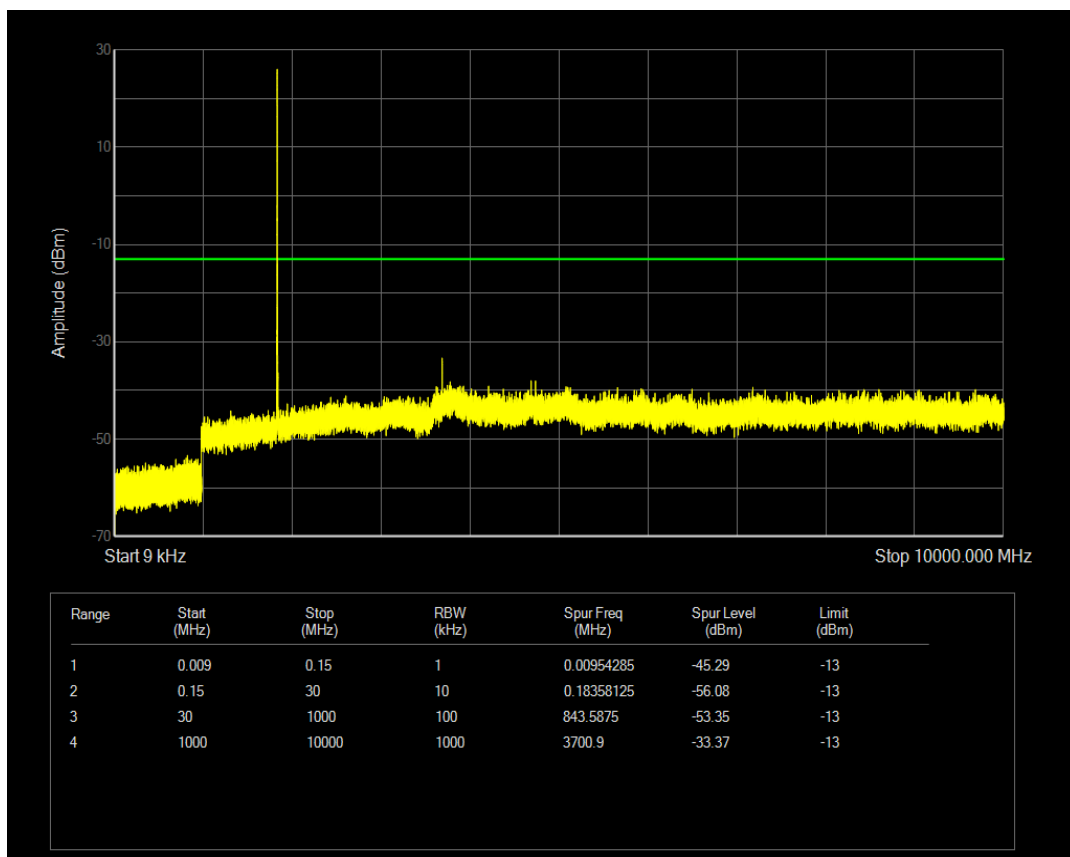
**Band2 QAM64 BW=15MHz Channel=18675 RB Size=75 Position=#0****Band2 QAM64 BW=10MHz Channel=19150 RB Size=50 Position=#0**

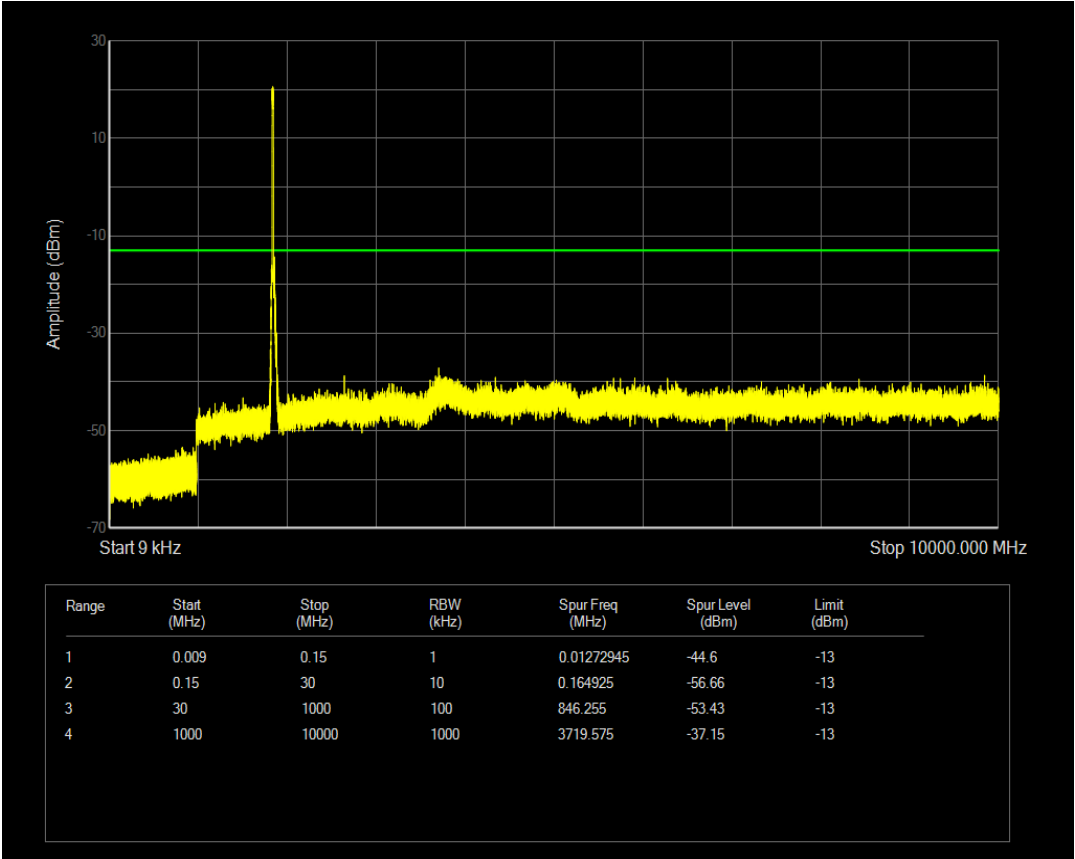
**Band2 QAM64 BW=15MHz Channel=19125 RB Size=75 Position=#0****Band2 QAM64 BW=20MHz Channel=19100 RB Size=100 Position=#0**

**Band2 QAM64 BW=20MHz Channel=18700 RB Size=100 Position=#0****Band2 QAM64 BW=5MHz Channel=18625 RB Size=25 Position=#0**

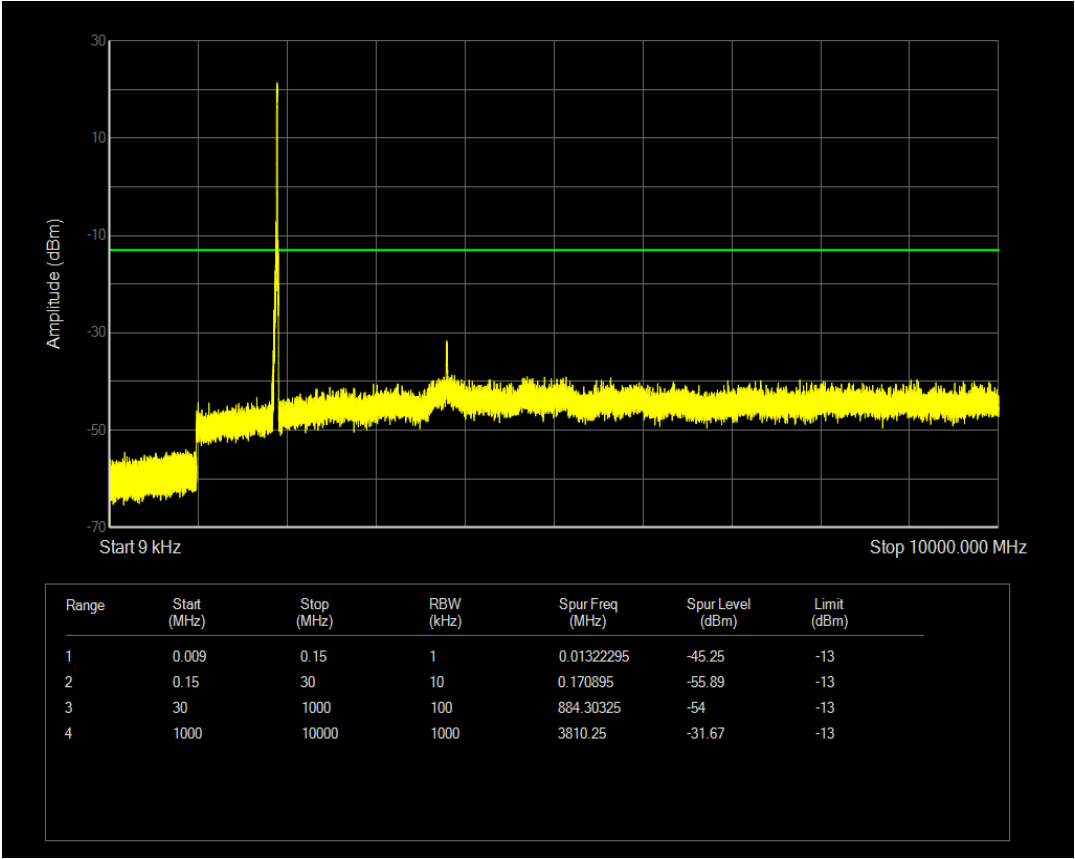
**Band2 QAM64 BW=3MHz Channel=19185 RB Size=15 Position=#0****Band2 QAM64 BW=3MHz Channel=18615 RB Size=15 Position=#0**

**Band2 QAM64 BW=5MHz Channel=19175 RB Size=25 Position=#0****Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0**

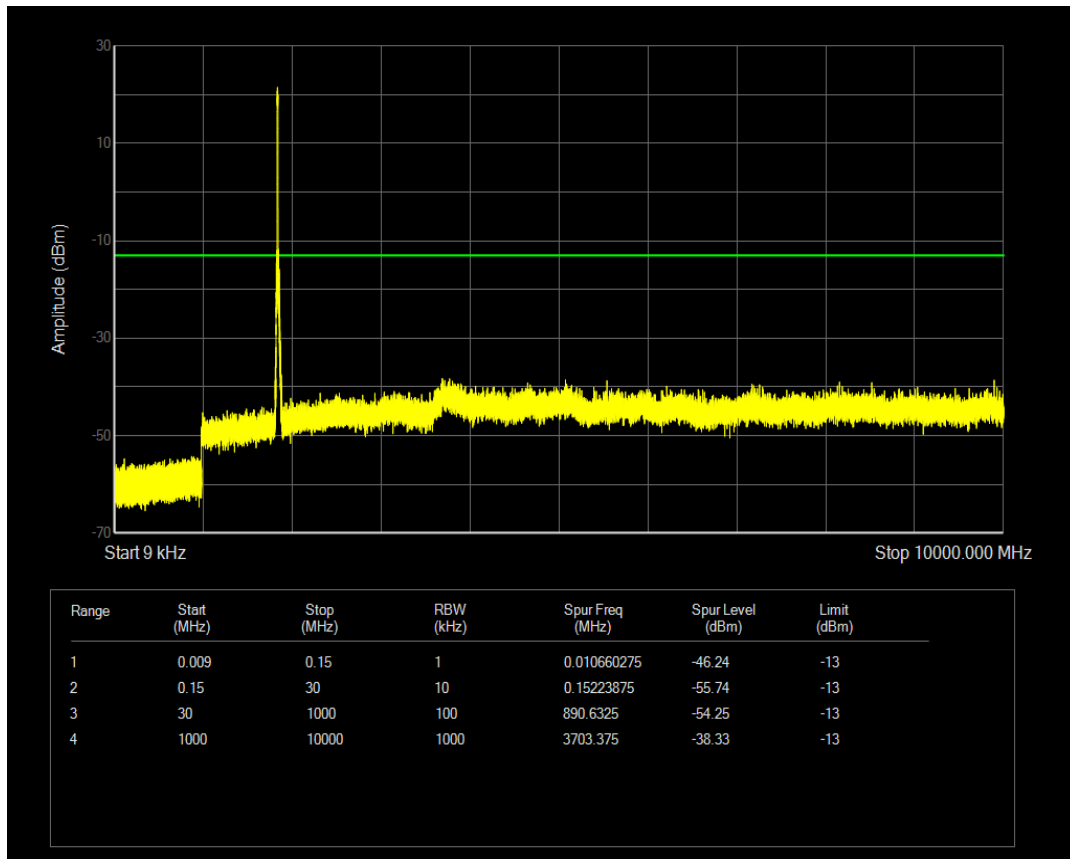
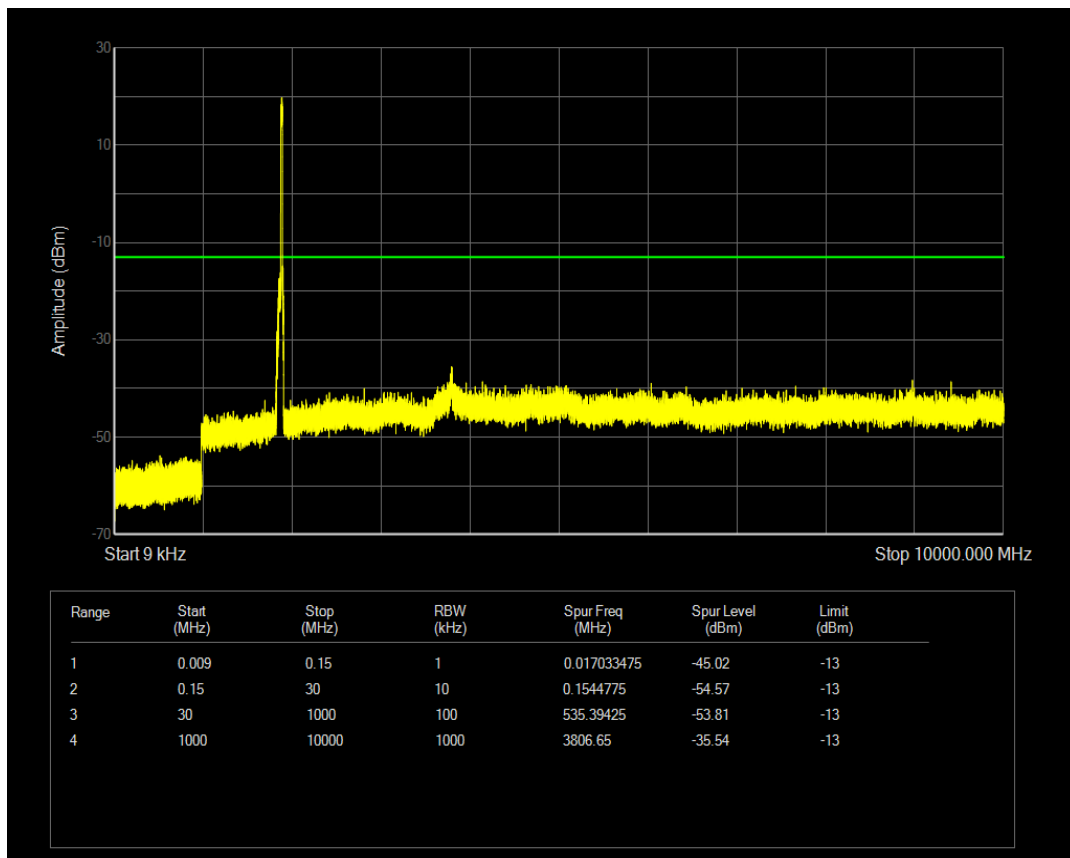
**Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0****Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0**

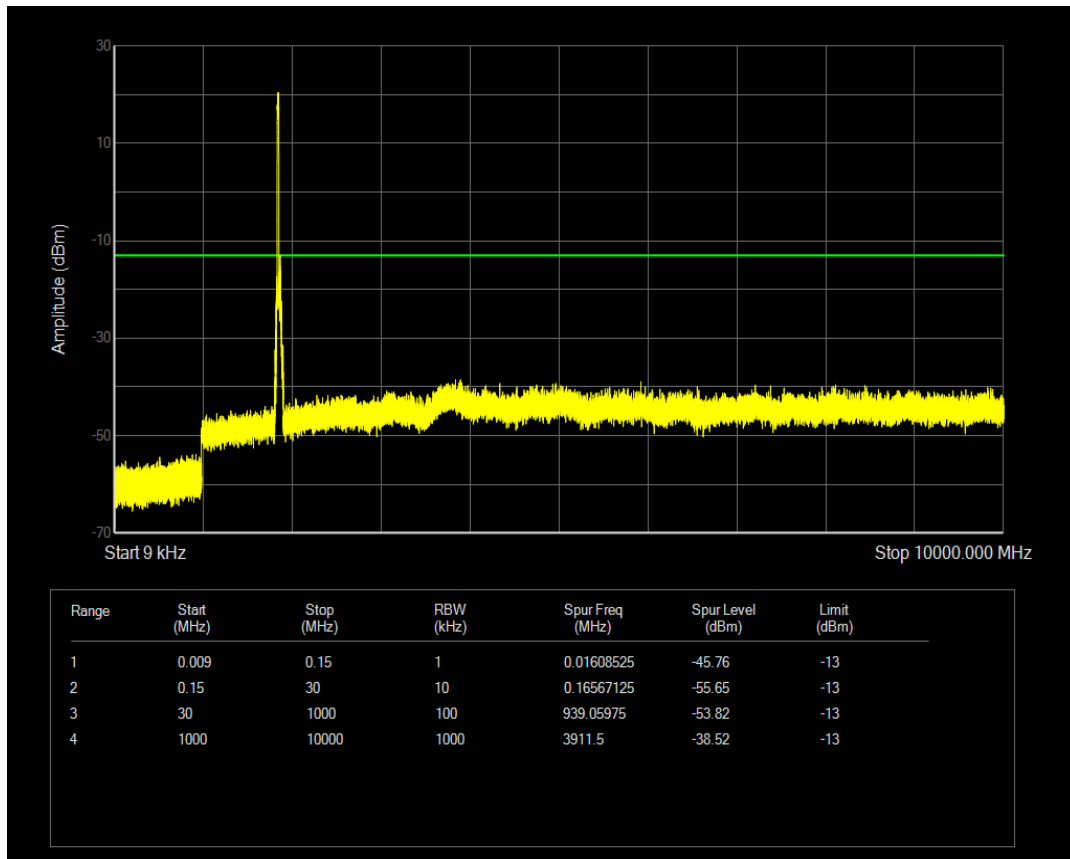
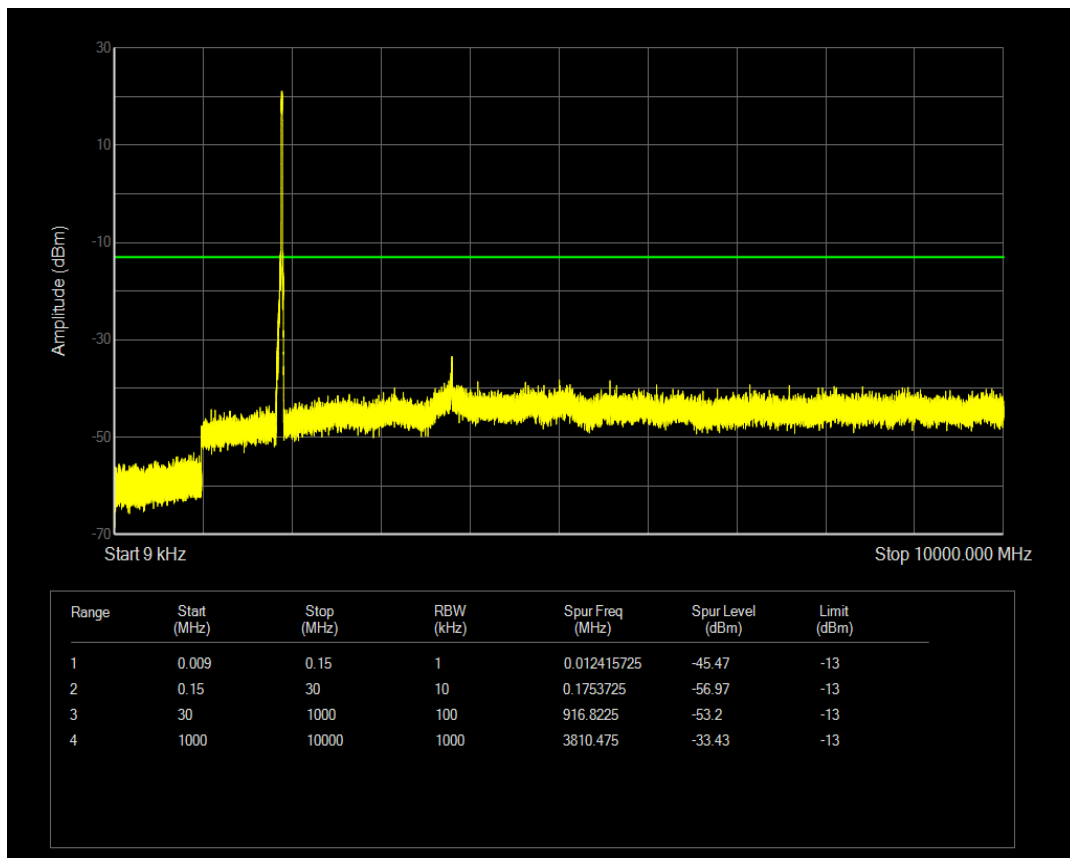


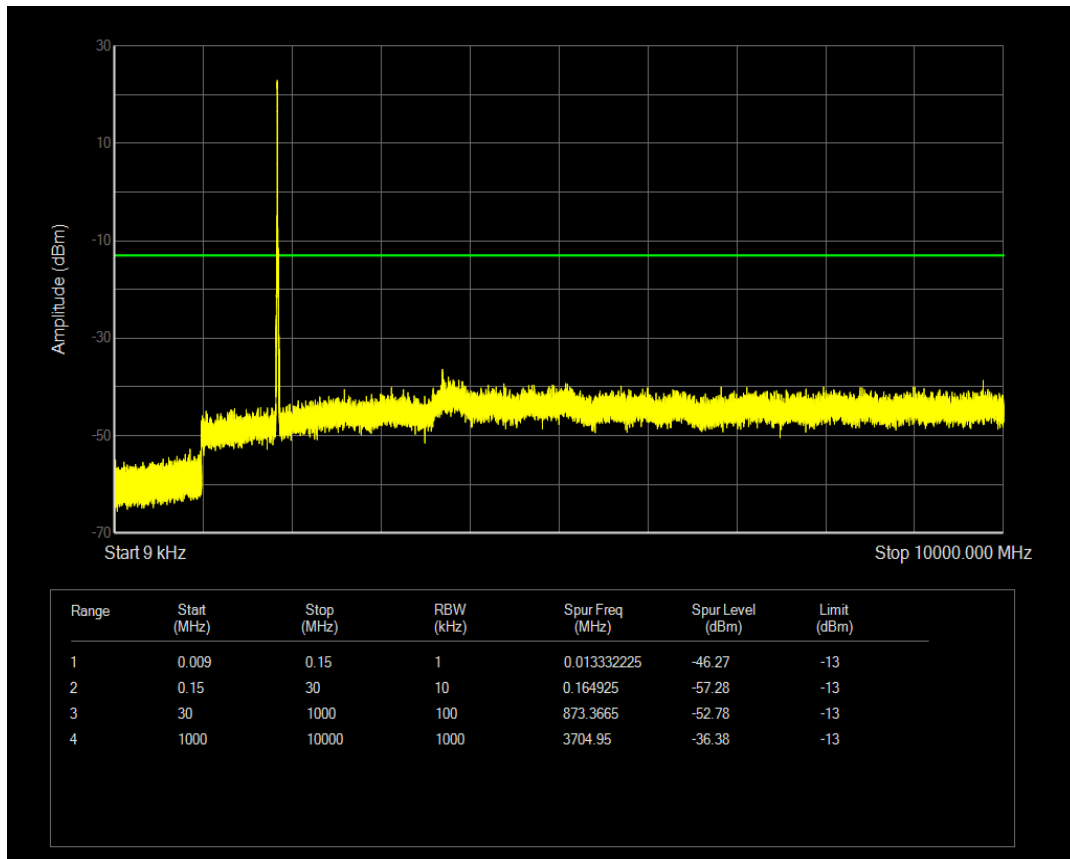
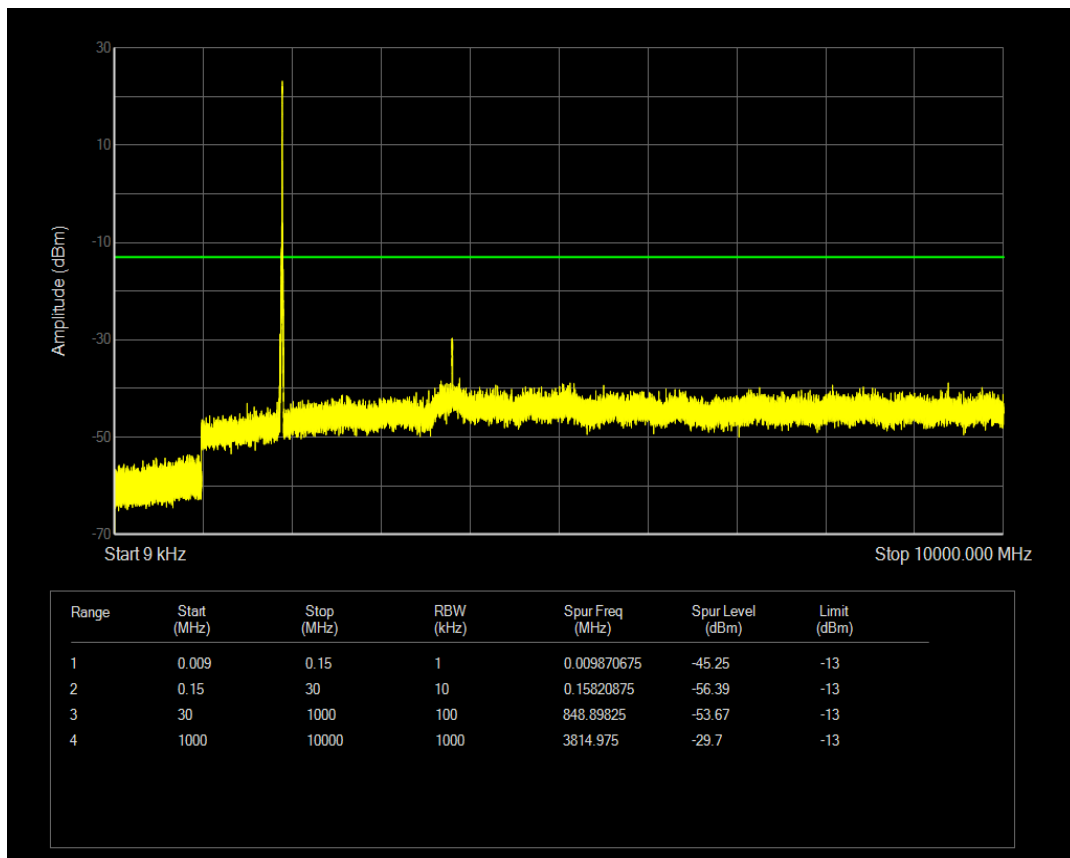
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0

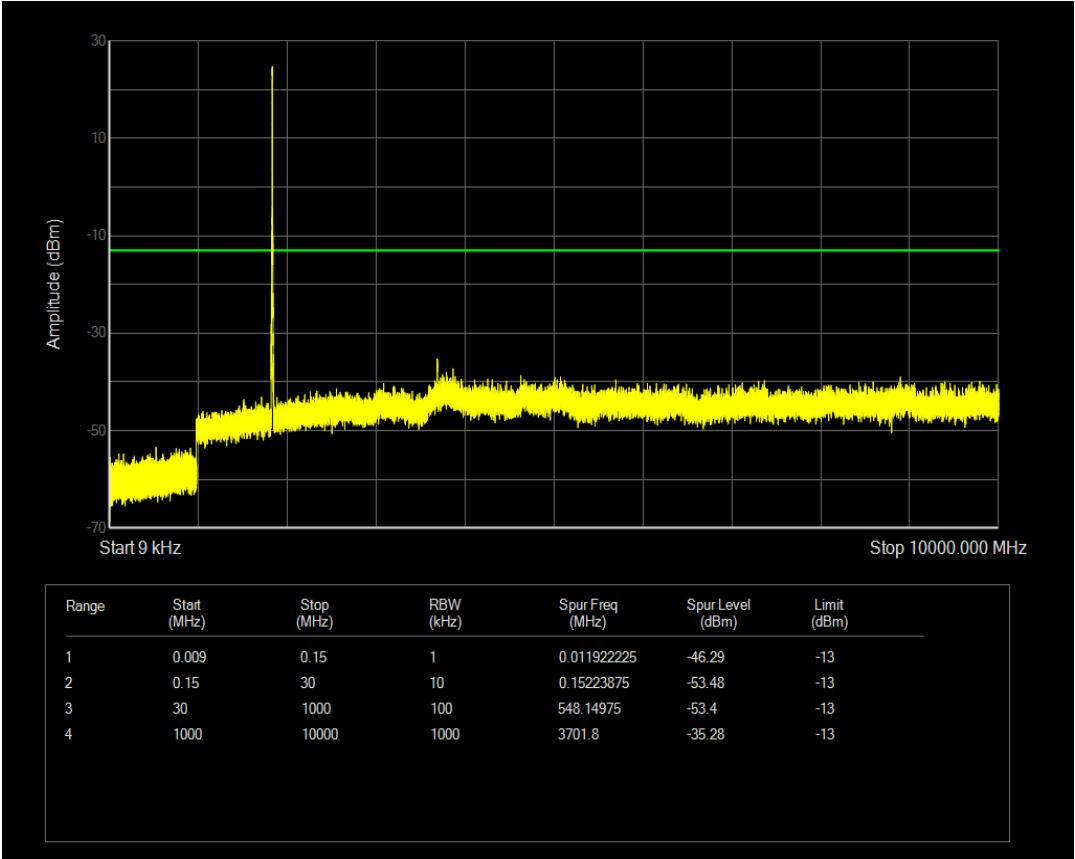


Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0

**Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0****Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0**

**Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0****Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0**

**Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0****Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0**



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

