Appendix B

Conducted output power

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	20.65	2.59	23.24	33	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	20.68	2.59	23.27	33	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	20.72	2.59	23.31	33	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	20.66	2.59	23.25	33	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	20.67	2.59	23.26	33	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	20.68	2.59	23.27	33	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	19.68	2.59	22.27	33	PASS
NVNT	Band2	1.4	18607	1	#0	QAM16	19.78	2.59	22.37	33	PASS
NVNT	Band2	1.4	18607	1	#Mid	QAM16	19.82	2.59	22.41	33	PASS
NVNT	Band2	1.4	18607	1	#Max	QAM16	19.84	2.59	22.43	33	PASS
NVNT	Band2	1.4	18607	3	#0	QAM16	19.70	2.59	22.29	33	PASS
NVNT	Band2	1.4	18607	3	#Mid	QAM16	19.72	2.59	22.31	33	PASS
NVNT	Band2	1.4	18607	3	#Max	QAM16	19.73	2.59	22.32	33	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	19.01	2.59	21.60	33	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	20.75	2.59	23.34	33	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	20.72	2.59	23.31	33	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	20.65	2.59	23.24	33	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	20.79	2.59	23.38	33	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	20.78	2.59	23.37	33	PASS
NVNT	Band2	1.4	18900	3	#Max	QPSK	20.75	2.59	23.34	33	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	19.77	2.59	22.36	33	PASS
NVNT	Band2	1.4	18900	1	#0	QAM16	19.78	2.59	22.37	33	PASS
NVNT	Band2	1.4	18900	1	#Mid	QAM16	19.76	2.59	22.35	33	PASS
NVNT	Band2	1.4	18900	1	#Max	QAM16	19.74	2.59	22.33	33	PASS
NVNT	Band2	1.4	18900	3	#0	QAM16	20.17	2.59	22.76	33	PASS
NVNT	Band2	1.4	18900	3	#Mid	QAM16	20.18	2.59	22.77	33	PASS
NVNT	Band2	1.4	18900	3	#Max	QAM16	20.15	2.59	22.74	33	PASS
NVNT	Band2	1.4	18900	6	#0	QAM16	18.95	2.59	21.54	33	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	21.36	2.59	23.95	33	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	21.26	2.59	23.85	33	PASS

NVNT	Band2	1.4	19193	1	#Max	QPSK	21.08	2.59	23.67	33	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	21.23	2.59	23.82	33	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	21.19	2.59	23.78	33	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	21.09	2.59	23.68	33	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	20.08	2.59	22.67	33	PASS
NVNT	Band2	1.4	19193	1	#0	QAM16	20.27	2.59	22.86	33	PASS
NVNT	Band2	1.4	19193	1	#Mid	QAM16	20.24	2.59	22.83	33	PASS
NVNT	Band2	1.4	19193	1	#Max	QAM16	20.10	2.59	22.69	33	PASS
NVNT	Band2	1.4	19193	3	#0	QAM16	20.20	2.59	22.79	33	PASS
NVNT	Band2	1.4	19193	3	#Mid	QAM16	20.18	2.59	22.77	33	PASS
NVNT	Band2	1.4	19193	3	#Max	QAM16	20.11	2.59	22.70	33	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	19.25	2.59	21.84	33	PASS
NVNT	Band2	3	18615	1	#0	QPSK	20.70	2.59	23.29	33	PASS
NVNT	Band2	3	18615	1	#Mid	QPSK	20.92	2.59	23.51	33	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	20.78	2.59	23.37	33	PASS
NVNT	Band2	3	18615	8	#0	QPSK	19.86	2.59	22.45	33	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	19.93	2.59	22.52	33	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	19.94	2.59	22.53	33	PASS
NVNT	Band2	3	18615	15	#0	QPSK	19.85	2.59	22.44	33	PASS
NVNT	Band2	3	18615	1	#0	QAM16	20.13	2.59	22.72	33	PASS
NVNT	Band2	3	18615	1	#Mid	QAM16	20.38	2.59	22.97	33	PASS
NVNT	Band2	3	18615	1	#Max	QAM16	20.27	2.59	22.86	33	PASS
NVNT	Band2	3	18615	8	#0	QAM16	18.84	2.59	21.43	33	PASS
NVNT	Band2	3	18615	8	#Mid	QAM16	18.93	2.59	21.52	33	PASS
NVNT	Band2	3	18615	8	#Max	QAM16	18.93	2.59	21.52	33	PASS
NVNT	Band2	3	18615	15	#0	QAM16	18.91	2.59	21.50	33	PASS
NVNT	Band2	3	18900	1	#0	QPSK	20.79	2.59	23.38	33	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	20.87	2.59	23.46	33	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	20.54	2.59	23.13	33	PASS
NVNT	Band2	3	18900	8	#0	QPSK	19.94	2.59	22.53	33	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	19.94	2.59	22.53	33	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	19.81	2.59	22.40	33	PASS
NVNT	Band2	3	18900	15	#0	QPSK	19.87	2.59	22.46	33	PASS
NVNT	Band2	3	18900	1	#0	QAM16	19.81	2.59	22.40	33	PASS
NVNT	Band2	3	18900	1	#Mid	QAM16	19.93	2.59	22.52	33	PASS
NVNT	Band2	3	18900	1	#Max	QAM16	19.59	2.59	22.18	33	PASS
NVNT	Band2	3	18900	8	#0	QAM16	19.03	2.59	21.62	33	PASS
NVNT	Band2	3	18900	8	#Mid	QAM16	19.06	2.59	21.65	33	PASS
NVNT	Band2	3	18900	8	#Max	QAM16	18.92	2.59	21.51	33	PASS
NVNT	Band2	3	18900	15	#0	QAM16	18.85	2.59	21.44	33	PASS
NVNT	Band2	3	19185	1	#0	QPSK	21.36	2.59	23.95	33	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	21.39	2.59	23.98	33	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	20.95	2.59	23.54	33	PASS
NVNT	Band2	3	19185	8	#0	QPSK	20.42	2.59	23.01	33	PASS

NVNT	Band2	3	19185	8	#Mid	QPSK	20.43	2.59	23.02	33	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	20.25	2.59	22.84	33	PASS
NVNT	Band2	3	19185	15	#0	QPSK	20.32	2.59	22.91	33	PASS
NVNT	Band2	3	19185	1	#0	QAM16	20.45	2.59	23.04	33	PASS
NVNT	Band2	3	19185	1	#Mid	QAM16	20.50	2.59	23.09	33	PASS
NVNT	Band2	3	19185	1	#Max	QAM16	20.08	2.59	22.67	33	PASS
NVNT	Band2	3	19185	8	#0	QAM16	19.50	2.59	22.09	33	PASS
NVNT	Band2	3	19185	8	#Mid	QAM16	19.51	2.59	22.10	33	PASS
NVNT	Band2	3	19185	8	#Max	QAM16	19.33	2.59	21.92	33	PASS
NVNT	Band2	3	19185	15	#0	QAM16	19.46	2.59	22.05	33	PASS
NVNT	Band2	5	18625	1	#0	QPSK	21.03	2.59	23.62	33	PASS
NVNT	Band2	5	18625	1	#Mid	QPSK	21.06	2.59	23.65	33	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	21.16	2.59	23.75	33	PASS
NVNT	Band2	5	18625	12	#0	QPSK	20.04	2.59	22.63	33	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	20.06	2.59	22.65	33	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	20.13	2.59	22.72	33	PASS
NVNT	Band2	5	18625	25	#0	QPSK	20.04	2.59	22.63	33	PASS
NVNT	Band2	5	18625	1	#0	QAM16	20.42	2.59	23.01	33	PASS
NVNT	Band2	5	18625	1	#Mid	QAM16	20.50	2.59	23.09	33	PASS
NVNT	Band2	5	18625	1	#Max	QAM16	20.64	2.59	23.23	33	PASS
NVNT	Band2	5	18625	12	#0	QAM16	19.03	2.59	21.62	33	PASS
NVNT	Band2	5	18625	12	#Mid	QAM16	19.06	2.59	21.65	33	PASS
NVNT	Band2	5	18625	12	#Max	QAM16	19.13	2.59	21.72	33	PASS
NVNT	Band2	5	18625	25	#0	QAM16	19.16	2.59	21.75	33	PASS
NVNT	Band2	5	18900	1	#0	QPSK	21.08	2.59	23.67	33	PASS
NVNT	Band2	5	18900	1	#Mid	QPSK	20.92	2.59	23.51	33	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	20.62	2.59	23.21	33	PASS
NVNT	Band2	5	18900	12	#0	QPSK	20.05	2.59	22.64	33	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	19.97	2.59	22.56	33	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	19.84	2.59	22.43	33	PASS
NVNT	Band2	5	18900	25	#0	QPSK	19.95	2.59	22.54	33	PASS
NVNT	Band2	5	18900	1	#0	QAM16	20.38	2.59	22.97	33	PASS
NVNT	Band2	5	18900	1	#Mid	QAM16	20.24	2.59	22.83	33	PASS
NVNT	Band2	5	18900	1	#Max	QAM16	19.96	2.59	22.55	33	PASS
NVNT	Band2	5	18900	12	#0	QAM16	19.11	2.59	21.70	33	PASS
NVNT	Band2	5	18900	12	#Mid	QAM16	19.03	2.59	21.62	33	PASS
NVNT	Band2	5	18900	12	#Max	QAM16	18.91	2.59	21.50	33	PASS
NVNT	Band2	5	18900	25	#0	QAM16	19.07	2.59	21.66	33	PASS
NVNT	Band2	5	19175	1	#0	QPSK	21.88	2.59	24.47	33	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	21.49	2.59	24.08	33	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	21.12	2.59	23.71	33	PASS
NVNT	Band2	5	19175	12	#0	QPSK	20.76	2.59	23.35	33	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	20.60	2.59	23.19	33	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	20.43	2.59	23.02	33	PASS

NVNT	Band2	5	19175	25	#0	QPSK	20.60	2.59	23.19	33	PASS
NVNT	Band2	5	19175	1	#0	QAM16	21.44	2.59	24.03	33	PASS
NVNT	Band2	5	19175	1	#Mid	QAM16	21.07	2.59	23.66	33	PASS
NVNT	Band2	5	19175	1	#Max	QAM16	20.86	2.59	23.45	33	PASS
NVNT	Band2	5	19175	12	#0	QAM16	19.88	2.59	22.47	33	PASS
NVNT	Band2	5	19175	12	#Mid	QAM16	19.73	2.59	22.32	33	PASS
NVNT	Band2	5	19175	12	#Max	QAM16	19.57	2.59	22.16	33	PASS
NVNT	Band2	5	19175	25	#0	QAM16	19.73	2.59	22.32	33	PASS
NVNT	Band2	10	18650	1	#0	QPSK	21.24	2.59	23.83	33	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	21.46	2.59	24.05	33	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	21.73	2.59	24.32	33	PASS
NVNT	Band2	10	18650	25	#0	QPSK	20.37	2.59	22.96	33	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	20.49	2.59	23.08	33	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	20.62	2.59	23.21	33	PASS
NVNT	Band2	10	18650	50	#0	QPSK	20.50	2.59	23.09	33	PASS
NVNT	Band2	10	18650	1	#0	QAM16	20.67	2.59	23.26	33	PASS
NVNT	Band2	10	18650	1	#Mid	QAM16	20.93	2.59	23.52	33	PASS
NVNT	Band2	10	18650	1	#Max	QAM16	21.22	2.59	23.81	33	PASS
NVNT	Band2	10	18650	25	#0	QAM16	19.53	2.59	22.12	33	PASS
NVNT	Band2	10	18650	25	#Mid	QAM16	19.64	2.59	22.23	33	PASS
NVNT	Band2	10	18650	25	#Max	QAM16	19.79	2.59	22.38	33	PASS
NVNT	Band2	10	18650	27	#0	QAM16	19.45	2.59	22.04	33	PASS
NVNT	Band2	10	18900	1	#0	QPSK	21.38	2.59	23.97	33	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	21.07	2.59	23.66	33	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	20.62	2.59	23.21	33	PASS
NVNT	Band2	10	18900	25	#0	QPSK	20.32	2.59	22.91	33	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	20.10	2.59	22.69	33	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	19.85	2.59	22.44	33	PASS
NVNT	Band2	10	18900	50	#0	QPSK	20.08	2.59	22.67	33	PASS
NVNT	Band2	10	18900	1	#0	QAM16	20.41	2.59	23.00	33	PASS
NVNT	Band2	10	18900	1	#Mid	QAM16	20.13	2.59	22.72	33	PASS
NVNT	Band2	10	18900	1	#Max	QAM16	19.68	2.59	22.27	33	PASS
NVNT	Band2	10	18900	25	#0	QAM16	19.38	2.59	21.97	33	PASS
NVNT	Band2	10	18900	25	#Mid	QAM16	19.17	2.59	21.76	33	PASS
NVNT	Band2	10	18900	25	#Max	QAM16	18.92	2.59	21.51	33	PASS
NVNT	Band2	10	18900	27	#0	QAM16	19.40	2.59	21.99	33	PASS
NVNT	Band2	10	19150	1	#0	QPSK	22.64	2.59	25.23	33	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	22.50	2.59	25.09	33	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	21.83	2.59	24.42	33	PASS
NVNT	Band2	10	19150	25	#0	QPSK	21.49	2.59	24.08	33	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	21.38	2.59	23.97	33	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	21.18	2.59	23.77	33	PASS
NVNT	Band2	10	19150	50	#0	QPSK	21.32	2.59	23.91	33	PASS
NVNT	Band2	10	19150	1	#0	QAM16	21.65	2.59	24.24	33	PASS

NVNT	Band2	10	19150	1	#Mid	QAM16	21.53	2.59	24.12	33	PASS
NVNT	Band2	10	19150	1	#Max	QAM16	20.88	2.59	23.47	33	PASS
NVNT	Band2	10	19150	25	#0	QAM16	20.41	2.59	23.00	33	PASS
NVNT	Band2	10	19150	25	#Mid	QAM16	20.33	2.59	22.92	33	PASS
NVNT	Band2	10	19150	25	#Max	QAM16	20.12	2.59	22.71	33	PASS
NVNT	Band2	10	19150	27	#0	QAM16	20.48	2.59	23.07	33	PASS
NVNT	Band2	15	18675	1	#0	QPSK	21.20	2.59	23.79	33	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	21.41	2.59	24.00	33	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	21.77	2.59	24.36	33	PASS
NVNT	Band2	15	18675	36	#0	QPSK	20.30	2.59	22.89	33	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	20.50	2.59	23.09	33	PASS
NVNT	Band2	15	18675	36	#Max	QPSK	20.72	2.59	23.31	33	PASS
NVNT	Band2	15	18675	75	#0	QPSK	21.52	2.59	24.11	33	PASS
NVNT	Band2	15	18675	1	#0	QAM16	20.51	2.59	23.10	33	PASS
NVNT	Band2	15	18675	1	#Mid	QAM16	20.86	2.59	23.45	33	PASS
NVNT	Band2	15	18675	1	#Max	QAM16	21.25	2.59	23.84	33	PASS
NVNT	Band2	15	18675	27	#0	QAM16	19.21	2.59	21.80	33	PASS
NVNT	Band2	15	18900	1	#0	QPSK	21.59	2.59	24.18	33	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	21.08	2.59	23.67	33	PASS
NVNT	Band2	15	18900	1	#Max	QPSK	20.72	2.59	23.31	33	PASS
NVNT	Band2	15	18900	36	#0	QPSK	20.44	2.59	23.03	33	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	20.16	2.59	22.75	33	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	19.87	2.59	22.46	33	PASS
NVNT	Band2	15	18900	75	#0	QPSK	21.14	2.59	23.73	33	PASS
NVNT	Band2	15	18900	1	#0	QAM16	20.59	2.59	23.18	33	PASS
NVNT	Band2	15	18900	1	#Mid	QAM16	20.10	2.59	22.69	33	PASS
NVNT	Band2	15	18900	1	#Max	QAM16	19.73	2.59	22.32	33	PASS
NVNT	Band2	15	18900	27	#0	QAM16	19.59	2.59	22.18	33	PASS
NVNT	Band2	15	19125	1	#0	QPSK	22.77	2.59	25.36	33	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	22.49	2.59	25.08	33	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	21.97	2.59	24.56	33	PASS
NVNT	Band2	15	19125	36	#0	QPSK	21.71	2.59	24.30	33	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	21.64	2.59	24.23	33	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	21.40	2.59	23.99	33	PASS
NVNT	Band2	15	19125	75	#0	QPSK	22.47	2.59	25.06	33	PASS
NVNT	Band2	15	19125	1	#0	QAM16	22.03	2.59	24.62	33	PASS
NVNT	Band2	15	19125	1	#Mid	QAM16	21.81	2.59	24.40	33	PASS
NVNT	Band2	15	19125	1	#Max	QAM16	21.29	2.59	23.88	33	PASS
NVNT	Band2	15	19125	27	#0	QAM16	20.67	2.59	23.26	33	PASS
NVNT	Band2	20	18700	1	#0	QPSK	21.81	2.59	24.40	33	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	21.97	2.59	24.56	33	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	22.15	2.59	24.74	33	PASS
NVNT	Band2	20	18700	50	#0	QPSK	20.71	2.59	23.30	33	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	20.95	2.59	23.54	33	PASS

NVNT	Band2	20	18700	50	#Max	QPSK	21.15	2.59	23.74	33	PASS
NVNT	Band2	20	18700	100	#0	QPSK	21.79	2.59	24.38	33	PASS
NVNT	Band2	20	18700	1	#0	QAM16	20.73	2.59	23.32	33	PASS
NVNT	Band2	20	18700	1	#Mid	QAM16	21.23	2.59	23.82	33	PASS
NVNT	Band2	20	18700	1	#Max	QAM16	21.44	2.59	24.03	33	PASS
NVNT	Band2	20	18700	27	#0	QAM16	19.64	2.59	22.23	33	PASS
NVNT	Band2	20	18900	1	#0	QPSK	21.94	2.59	24.53	33	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	21.32	2.59	23.91	33	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	21.15	2.59	23.74	33	PASS
NVNT	Band2	20	18900	50	#0	QPSK	20.54	2.59	23.13	33	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	20.15	2.59	22.74	33	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	19.94	2.59	22.53	33	PASS
NVNT	Band2	20	18900	100	#0	QPSK	21.56	2.59	24.15	33	PASS
NVNT	Band2	20	18900	1	#0	QAM16	20.83	2.59	23.42	33	PASS
NVNT	Band2	20	18900	1	#Mid	QAM16	20.24	2.59	22.83	33	PASS
NVNT	Band2	20	18900	1	#Max	QAM16	20.08	2.59	22.67	33	PASS
NVNT	Band2	20	18900	27	#0	QAM16	19.74	2.59	22.33	33	PASS
NVNT	Band2	20	19100	1	#0	QPSK	22.55	2.59	25.14	33	PASS
NVNT	Band2	20	19100	1	#Mid	QPSK	22.72	2.59	25.31	33	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	22.01	2.59	24.60	33	PASS
NVNT	Band2	20	19100	50	#0	QPSK	21.71	2.59	24.30	33	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	21.69	2.59	24.28	33	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	21.52	2.59	24.11	33	PASS
NVNT	Band2	20	19100	100	#0	QPSK	22.36	2.59	24.95	33	PASS
NVNT	Band2	20	19100	1	#0	QAM16	21.76	2.59	24.35	33	PASS
NVNT	Band2	20	19100	1	#Mid	QAM16	21.95	2.59	24.54	33	PASS
NVNT	Band2	20	19100	1	#Max	QAM16	21.29	2.59	23.88	33	PASS
NVNT	Band2	20	19100	27	#0	QAM16	20.65	2.59	23.24	33	PASS

Frequency stability

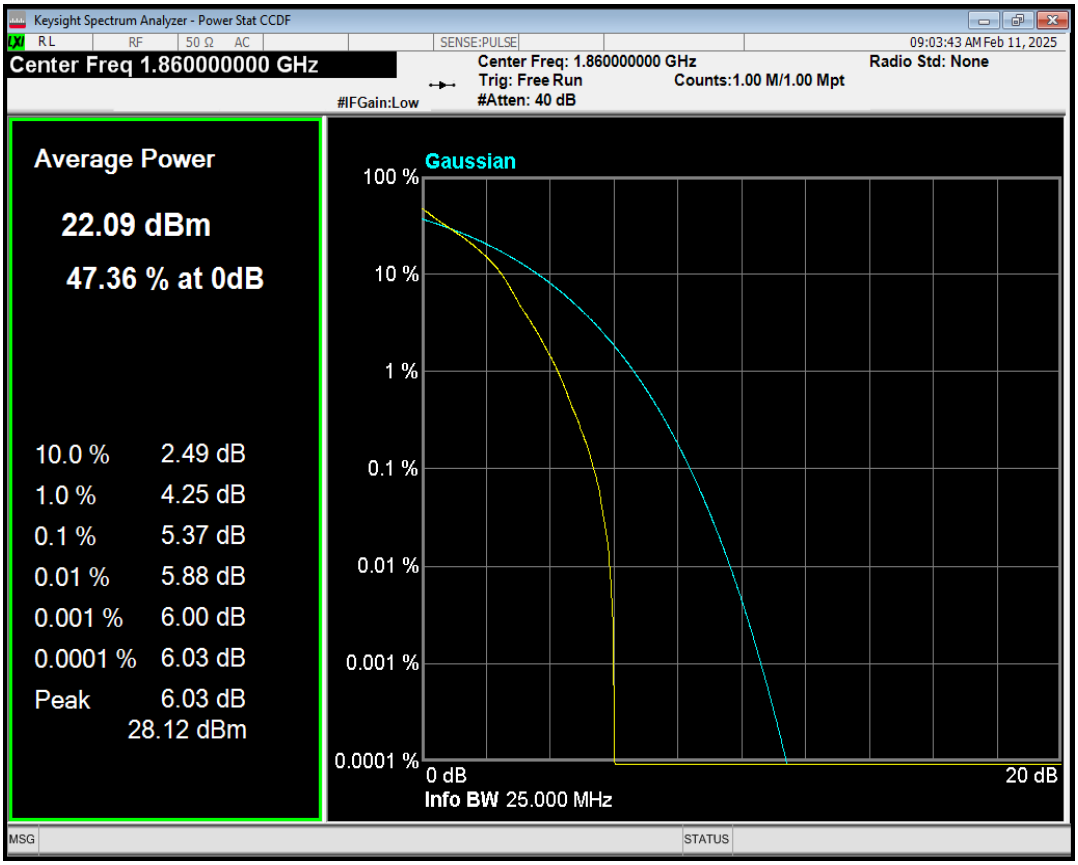
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	Band2	20	18900	100	#0	QPSK	-5.13	-0.003	-2.5	2.5	PASS
LVNT	Band2	20	18900	100	#0	QPSK	-5.01	0.003	-2.5	2.5	PASS
HVNT	Band2	20	18900	100	#0	QPSK	-5.54	0.002	-2.5	2.5	PASS

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT/-10°C	Band2	20	18700	100	#0	QPSK	-5.10	0.003	-2.5	2.5	PASS
NV/0°C	Band2	20	18900	100	#0	QPSK	-3.01	0.002	-2.5	2.5	PASS
NV/10°C	Band2	20	18900	100	#0	QPSK	-2.54	0.003	-2.5	2.5	PASS
NV/20°C	Band2	20	18900	100	#0	QPSK	-5.54	0.003	-2.5	2.5	PASS
NV/30°C	Band2	20	18900	100	#0	QPSK	-3.22	0.002	-2.5	2.5	PASS
NV/40°C	Band2	20	18900	100	#0	QPSK	-2.11	0.002	-2.5	2.5	PASS
NV/50°C	Band2	20	18900	100	#0	QPSK	-5.03	0.003	-2.5	2.5	PASS
NVNT/60°C	Band2	20	18700	100	#0	QPSK	-4.04	0.003	-2.5	2.5	PASS
NVNT/65°C	Band2	20	18700	100	#0	QPSK	-4.39	0.002	-2.5	2.5	PASS

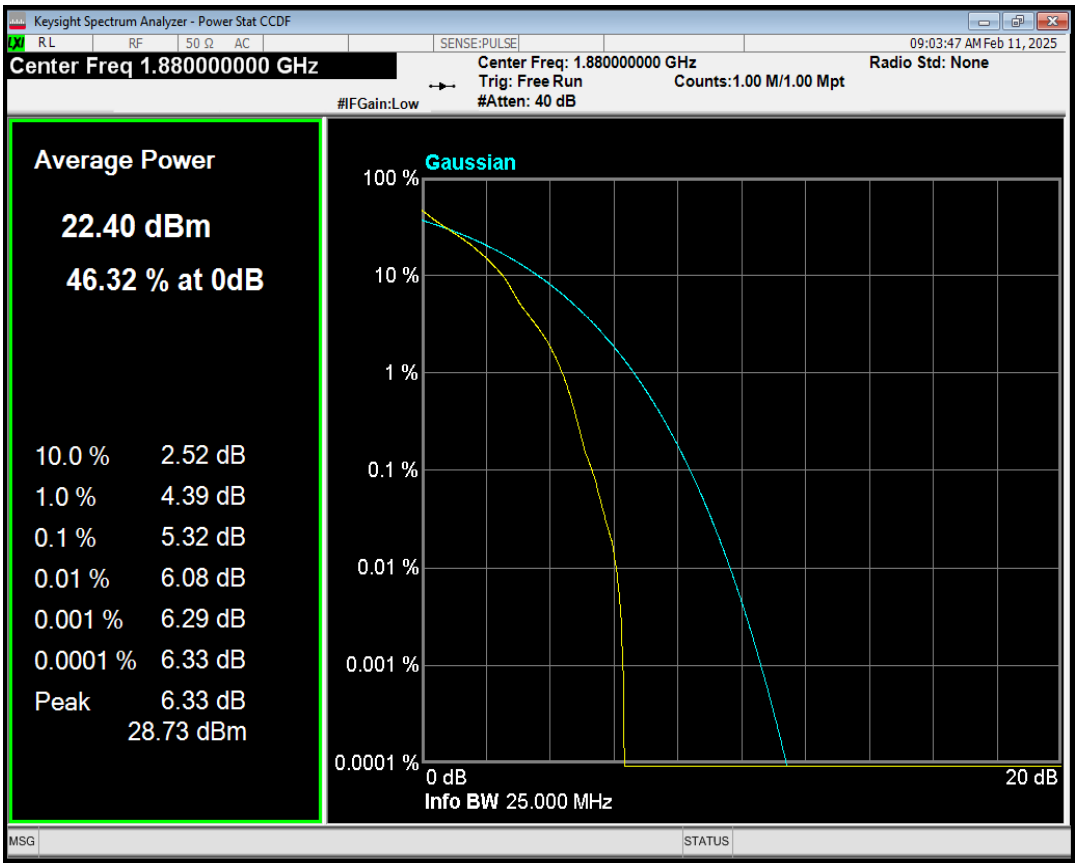
Peak-to-Average Ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band2	20	18700	100	#0	QPSK	5.53	13	PASS
NVNT	Band2	20	18900	100	#0	QPSK	5.50	13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	5.30	13	PASS

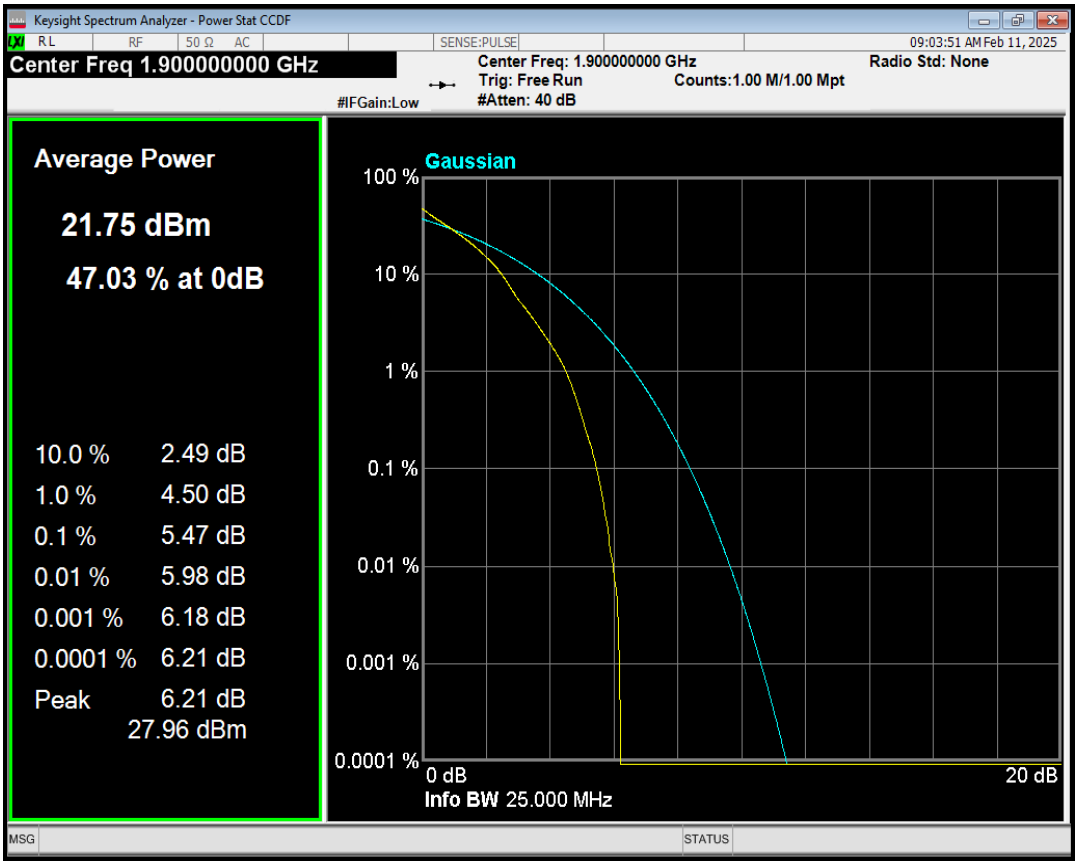
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



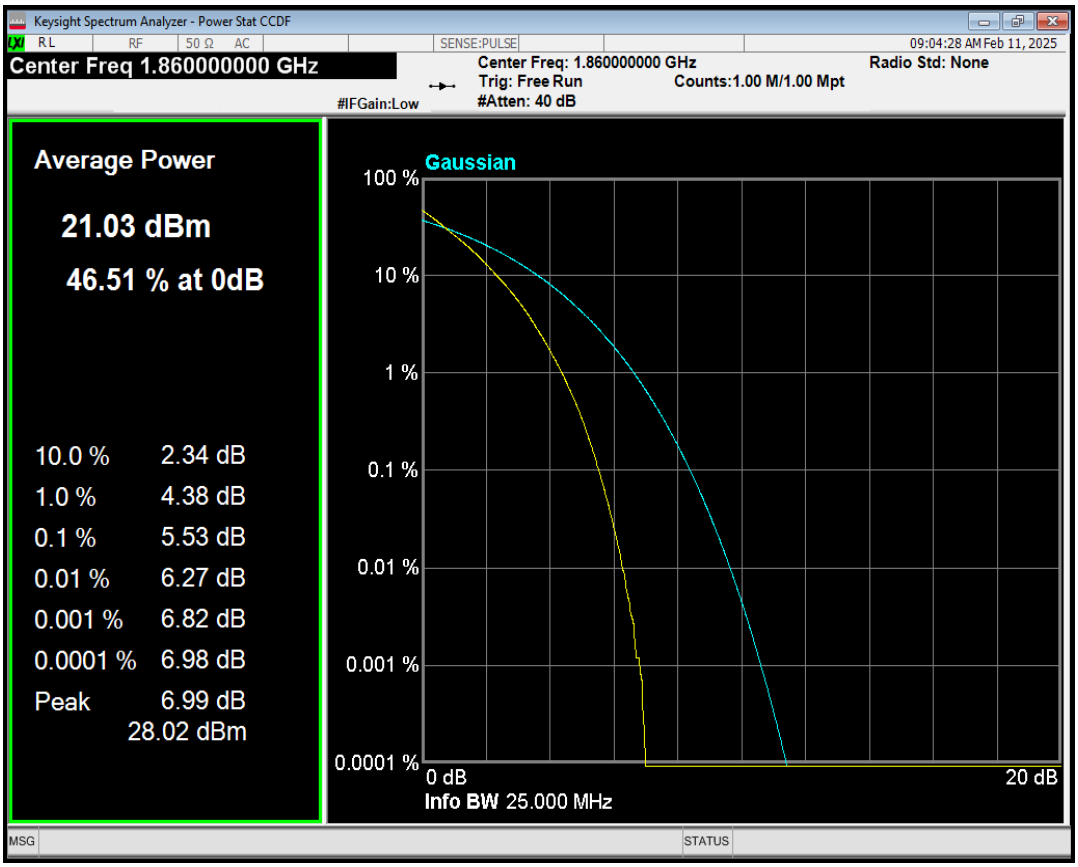
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



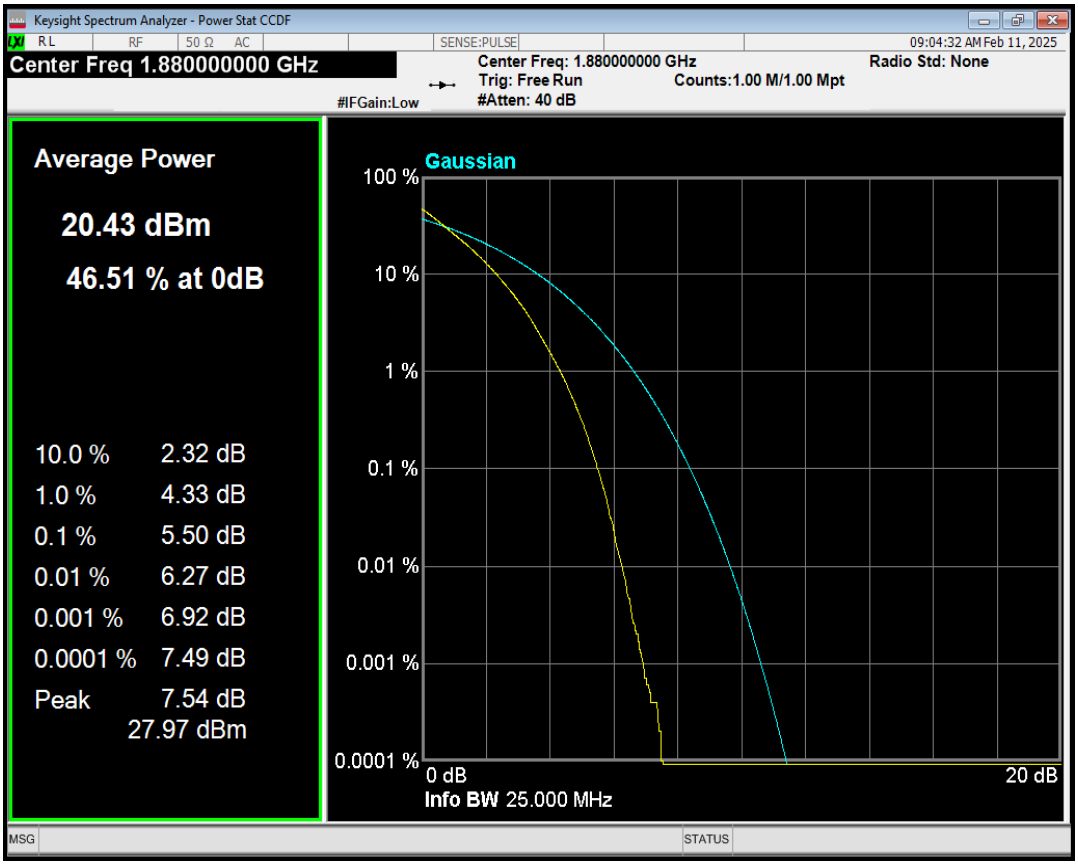
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



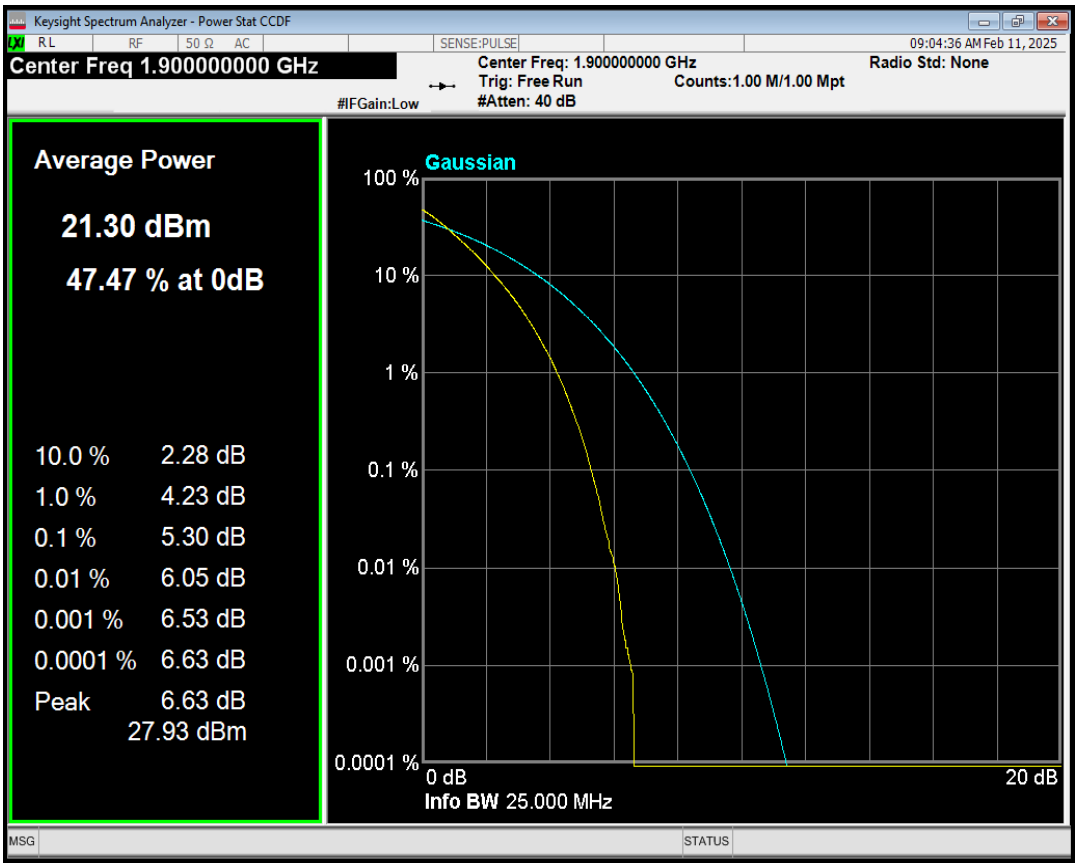
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



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



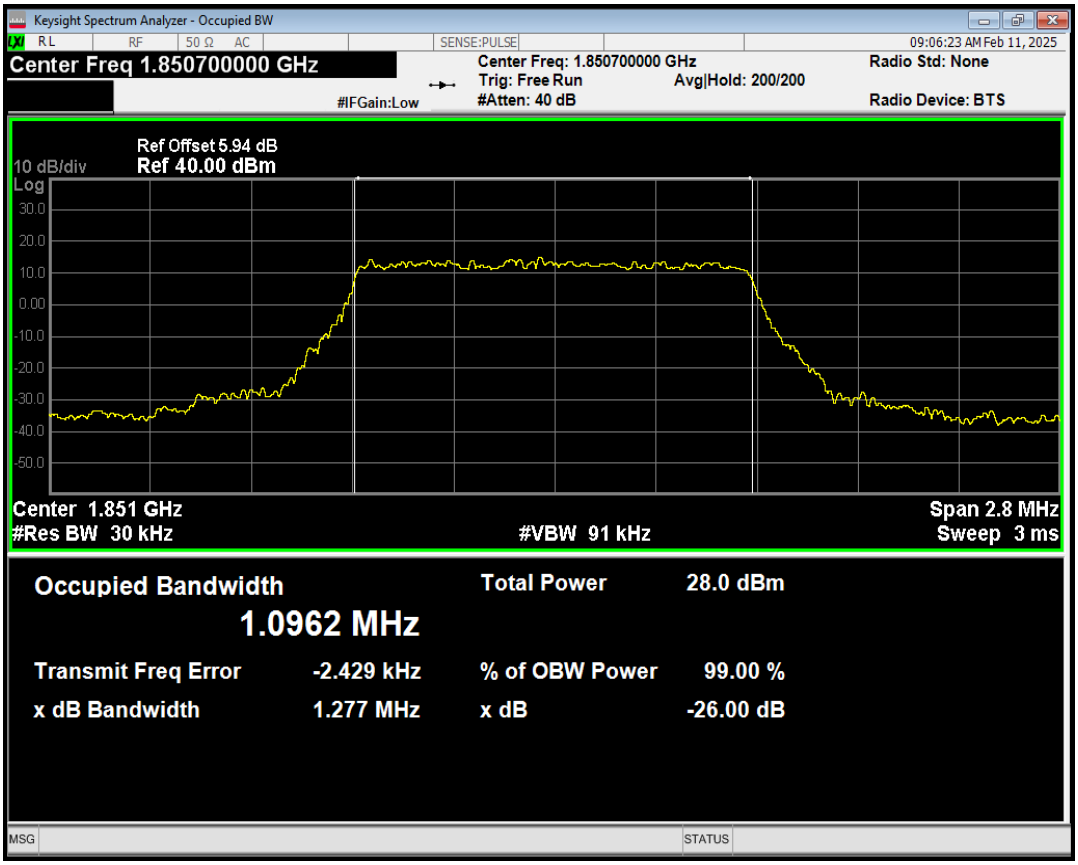
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



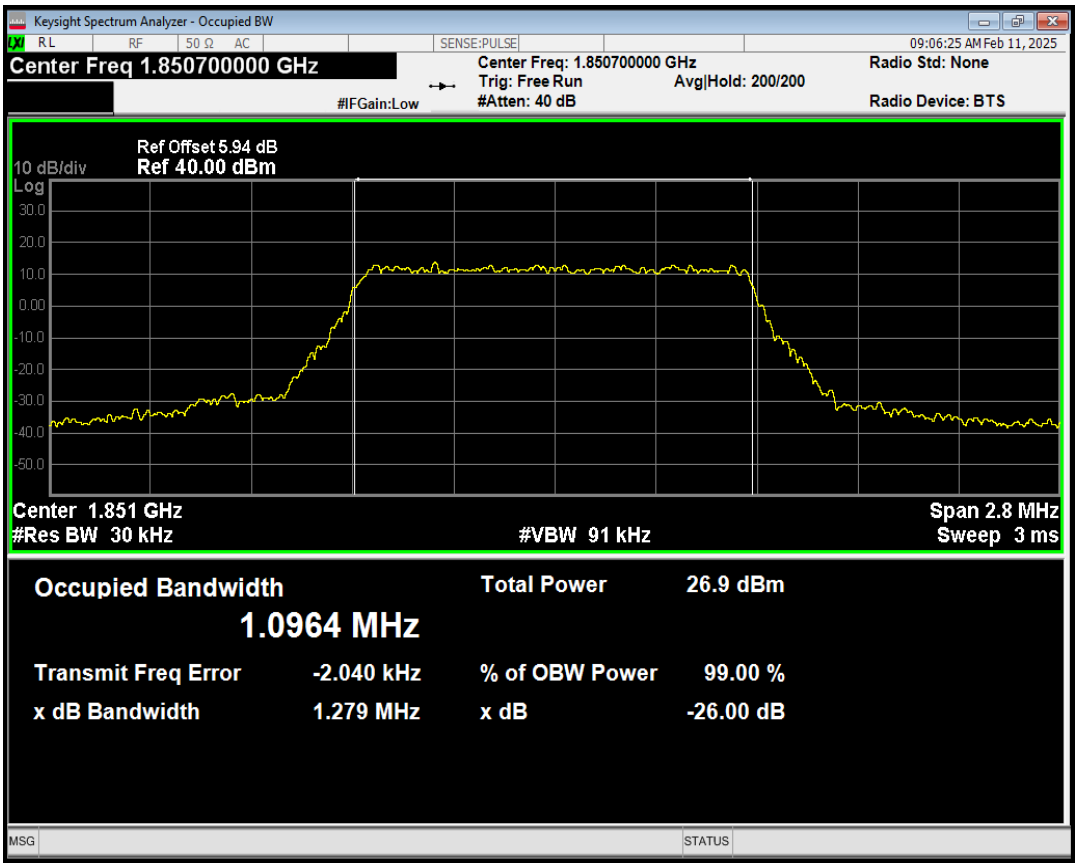
Occupied bandwidth

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
NVNT	Band2	1.4	18607	6	#0	QPSK	1.096	1.277	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	1.096	1.279	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	1.091	1.282	PASS
NVNT	Band2	1.4	18900	6	#0	QAM16	1.092	1.273	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1.095	1.283	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	1.096	1.291	PASS
NVNT	Band2	3	18615	15	#0	QPSK	2.701	2.993	PASS
NVNT	Band2	3	18615	15	#0	QAM16	2.712	2.984	PASS
NVNT	Band2	3	18900	15	#0	QPSK	2.697	2.985	PASS
NVNT	Band2	3	18900	15	#0	QAM16	2.686	2.943	PASS
NVNT	Band2	3	19185	15	#0	QPSK	2.711	2.975	PASS
NVNT	Band2	3	19185	15	#0	QAM16	2.695	2.944	PASS
NVNT	Band2	5	18625	25	#0	QPSK	4.514	4.963	PASS
NVNT	Band2	5	18625	25	#0	QAM16	4.505	5.030	PASS
NVNT	Band2	5	18900	25	#0	QPSK	4.519	4.988	PASS
NVNT	Band2	5	18900	25	#0	QAM16	4.492	4.972	PASS
NVNT	Band2	5	19175	25	#0	QPSK	4.502	4.984	PASS
NVNT	Band2	5	19175	25	#0	QAM16	4.506	4.988	PASS
NVNT	Band2	10	18650	50	#0	QPSK	8.991	9.969	PASS
NVNT	Band2	10	18650	27	#0	QAM16	4.999	5.934	PASS
NVNT	Band2	10	18900	50	#0	QPSK	8.977	10.112	PASS
NVNT	Band2	10	18900	27	#0	QAM16	4.981	6.012	PASS
NVNT	Band2	10	19150	50	#0	QPSK	9.006	9.874	PASS
NVNT	Band2	10	19150	27	#0	QAM16	4.956	6.147	PASS
NVNT	Band2	15	18675	75	#0	QPSK	13.483	15.059	PASS
NVNT	Band2	15	18675	27	#0	QAM16	5.150	6.508	PASS
NVNT	Band2	15	18900	75	#0	QPSK	13.487	14.954	PASS
NVNT	Band2	15	18900	27	#0	QAM16	5.130	6.745	PASS
NVNT	Band2	15	19125	75	#0	QPSK	13.442	14.926	PASS
NVNT	Band2	15	19125	27	#0	QAM16	5.190	6.673	PASS
NVNT	Band2	20	18700	100	#0	QPSK	17.916	19.799	PASS
NVNT	Band2	20	18700	27	#0	QAM16	5.243	6.766	PASS
NVNT	Band2	20	18900	100	#0	QPSK	17.964	19.834	PASS
NVNT	Band2	20	18900	27	#0	QAM16	5.372	6.877	PASS
NVNT	Band2	20	19100	100	#0	QPSK	17.917	19.817	PASS
NVNT	Band2	20	19100	27	#0	QAM16	5.357	7.022	PASS

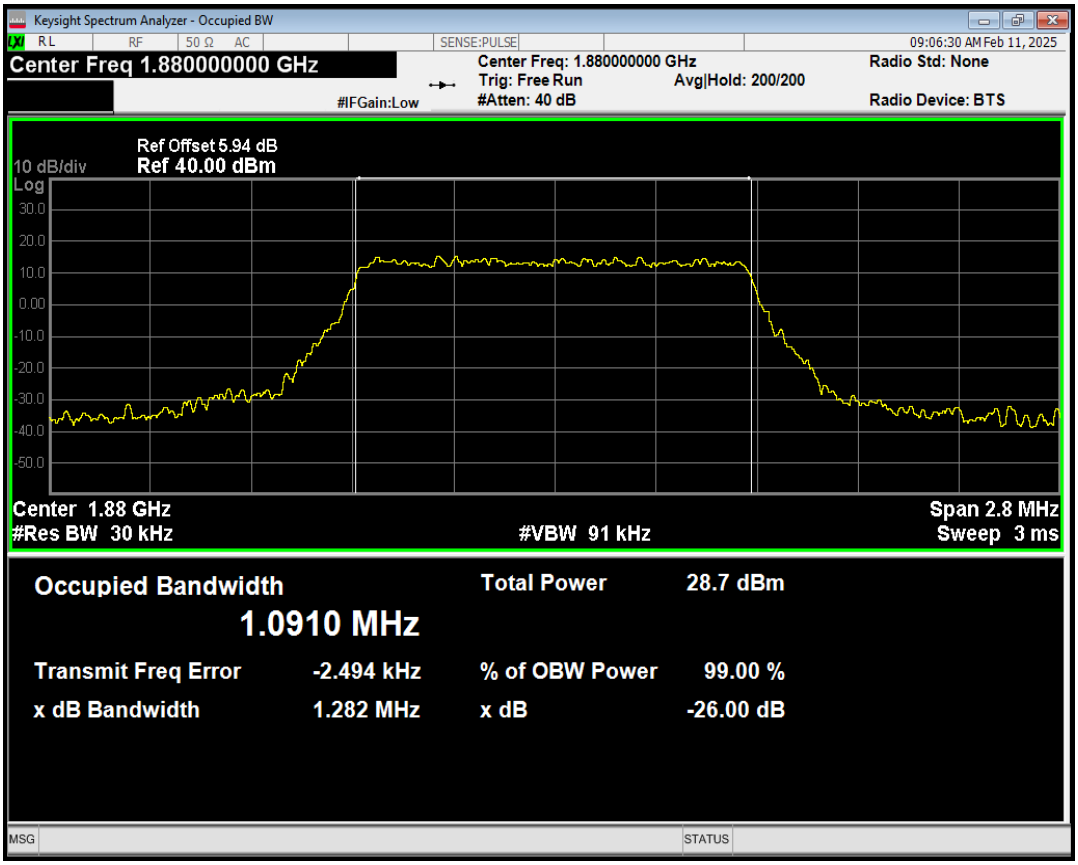
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



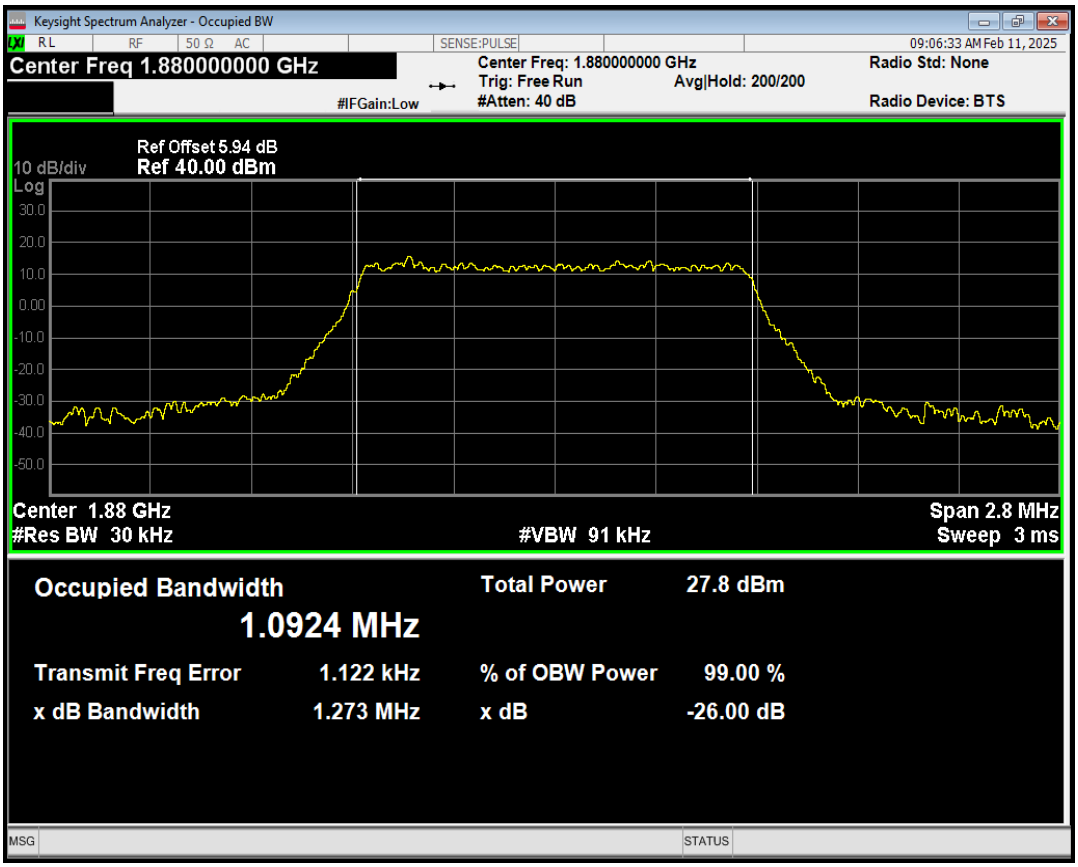
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



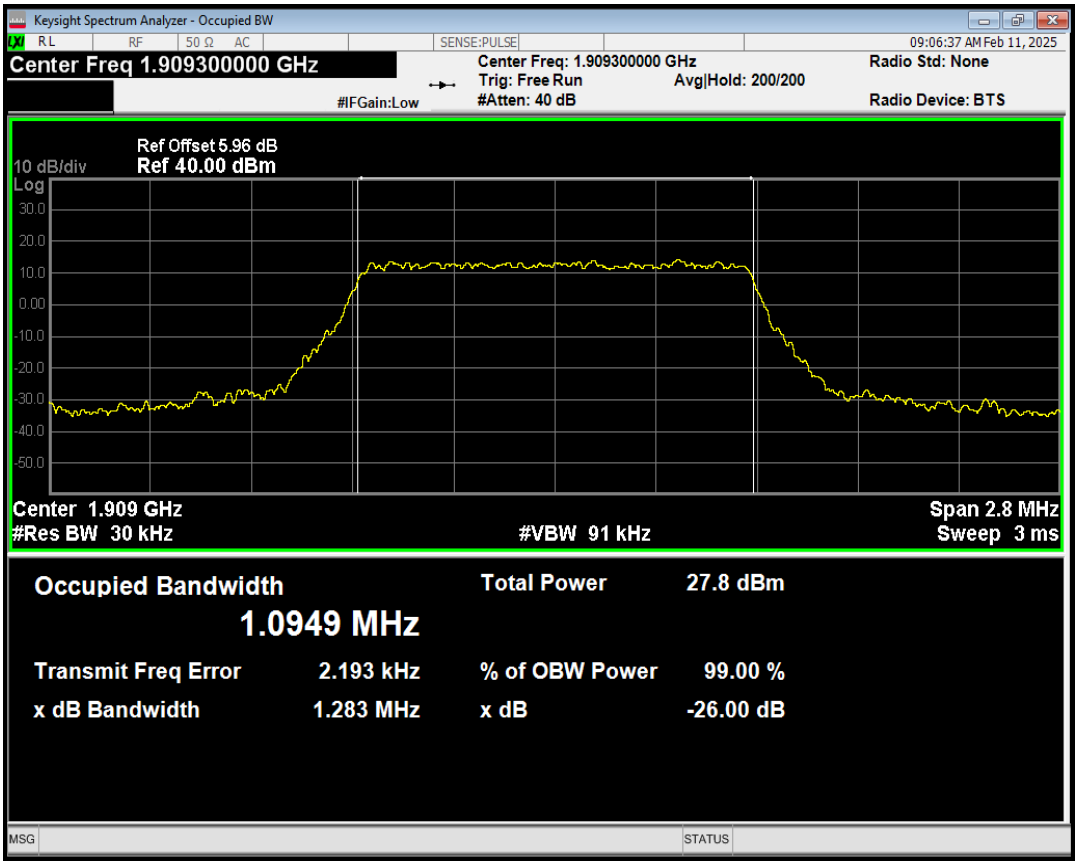
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



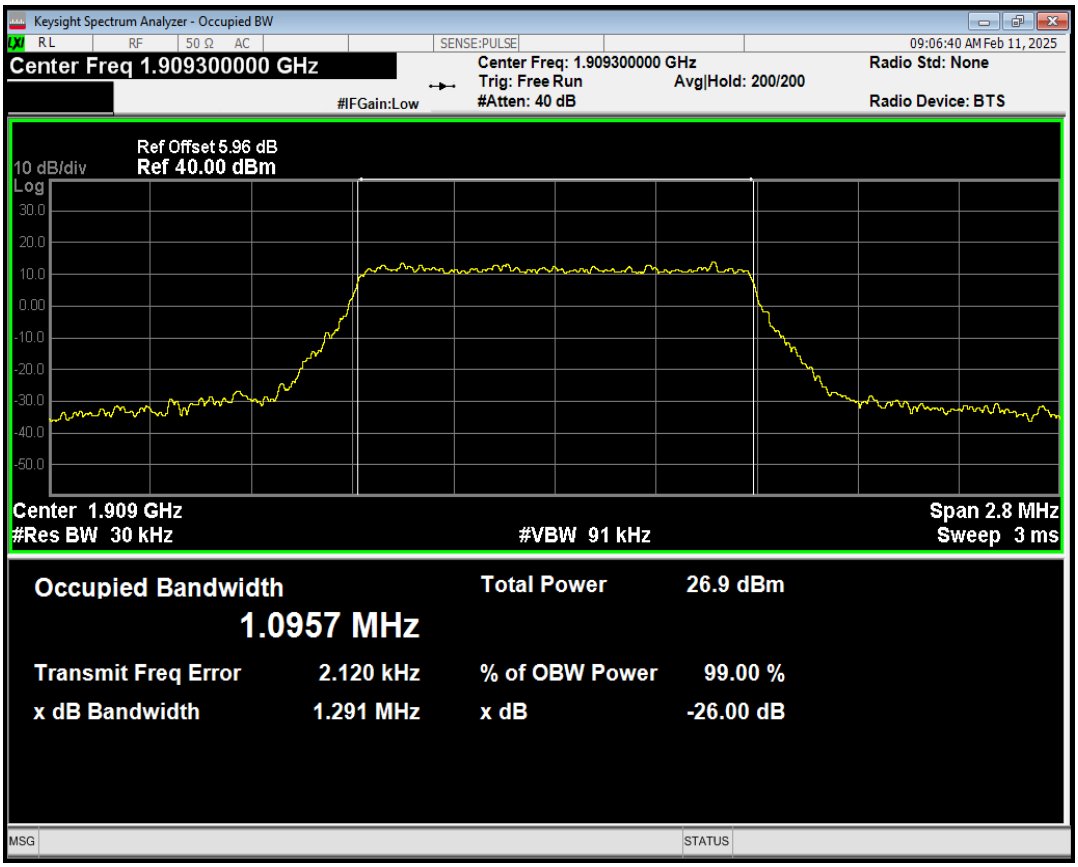
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



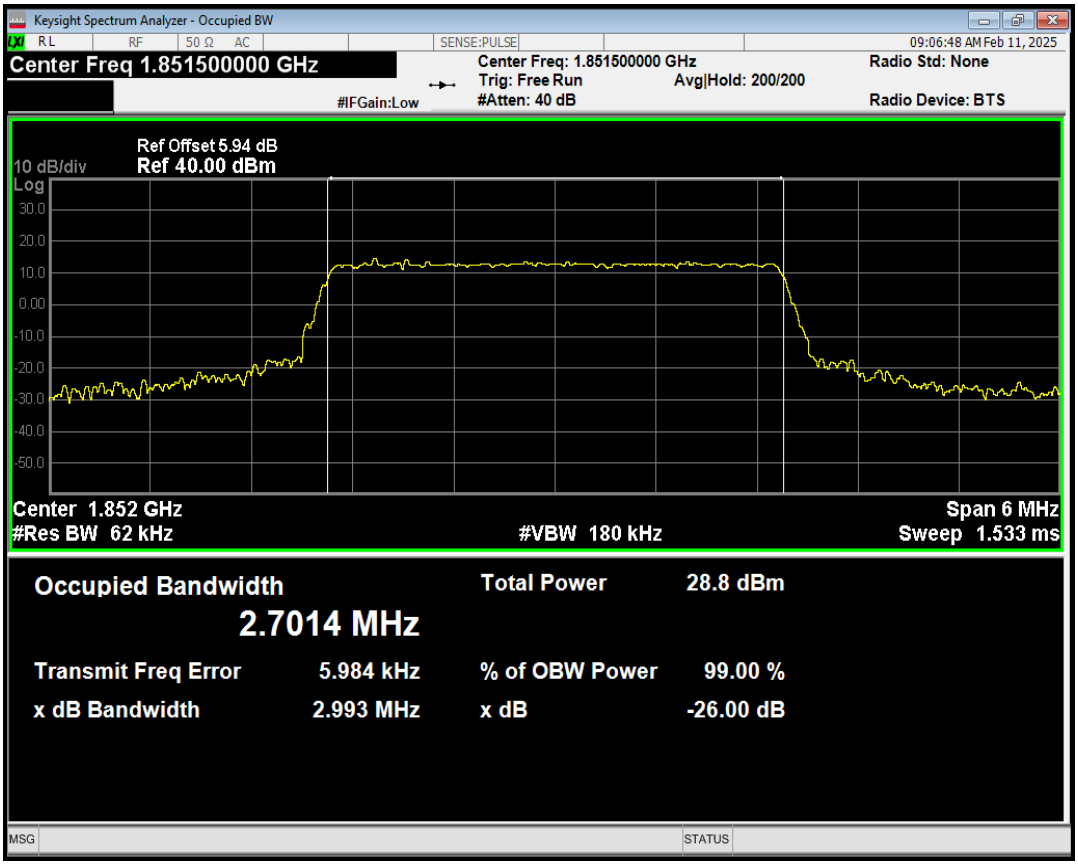
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



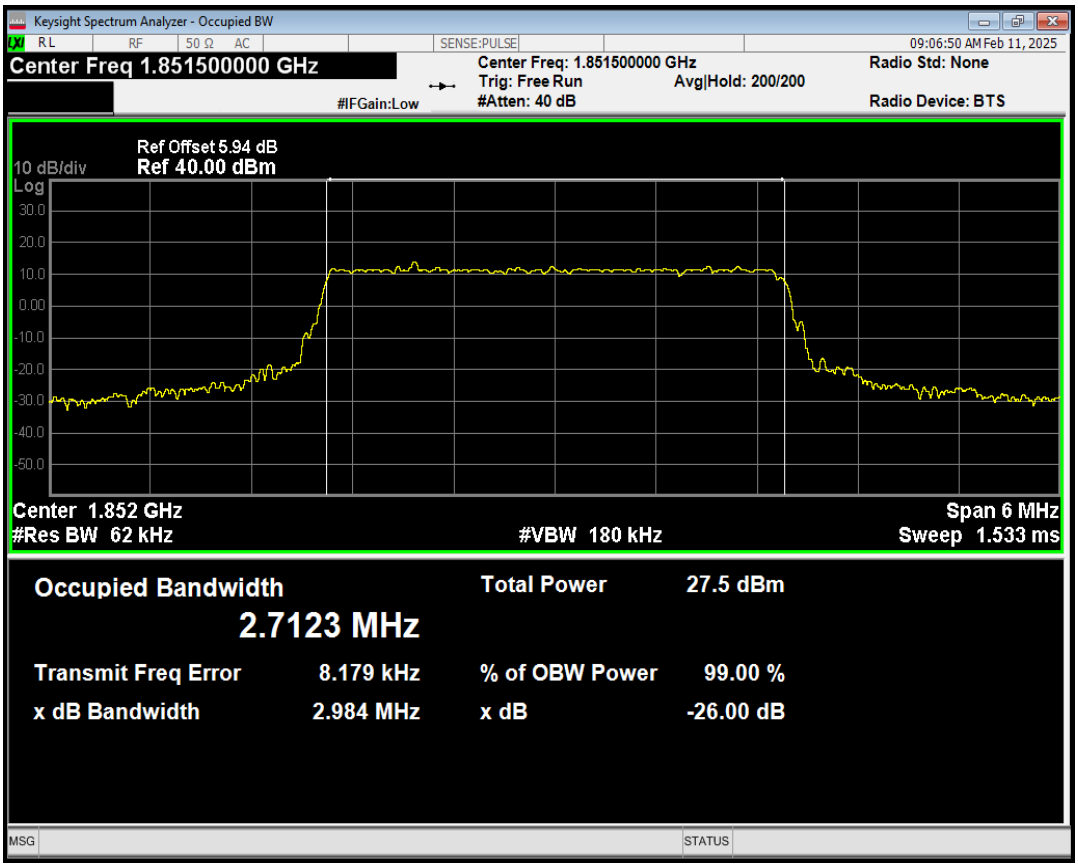
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



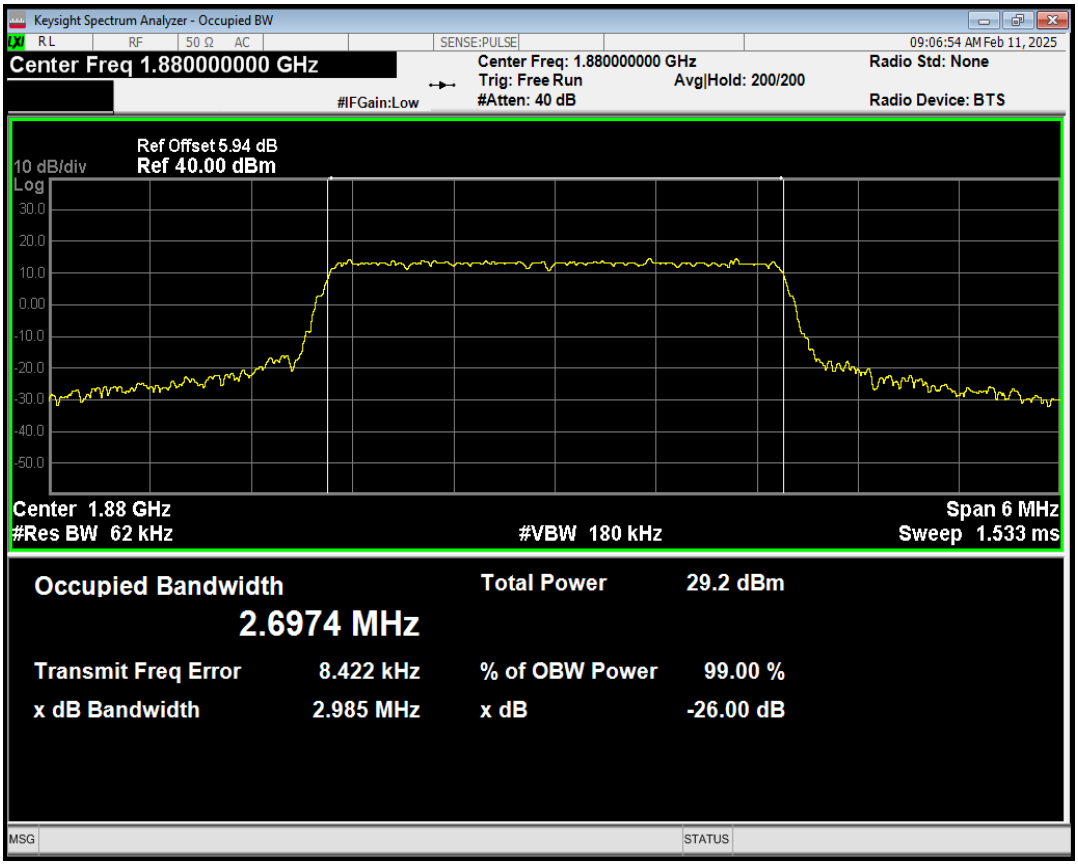
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



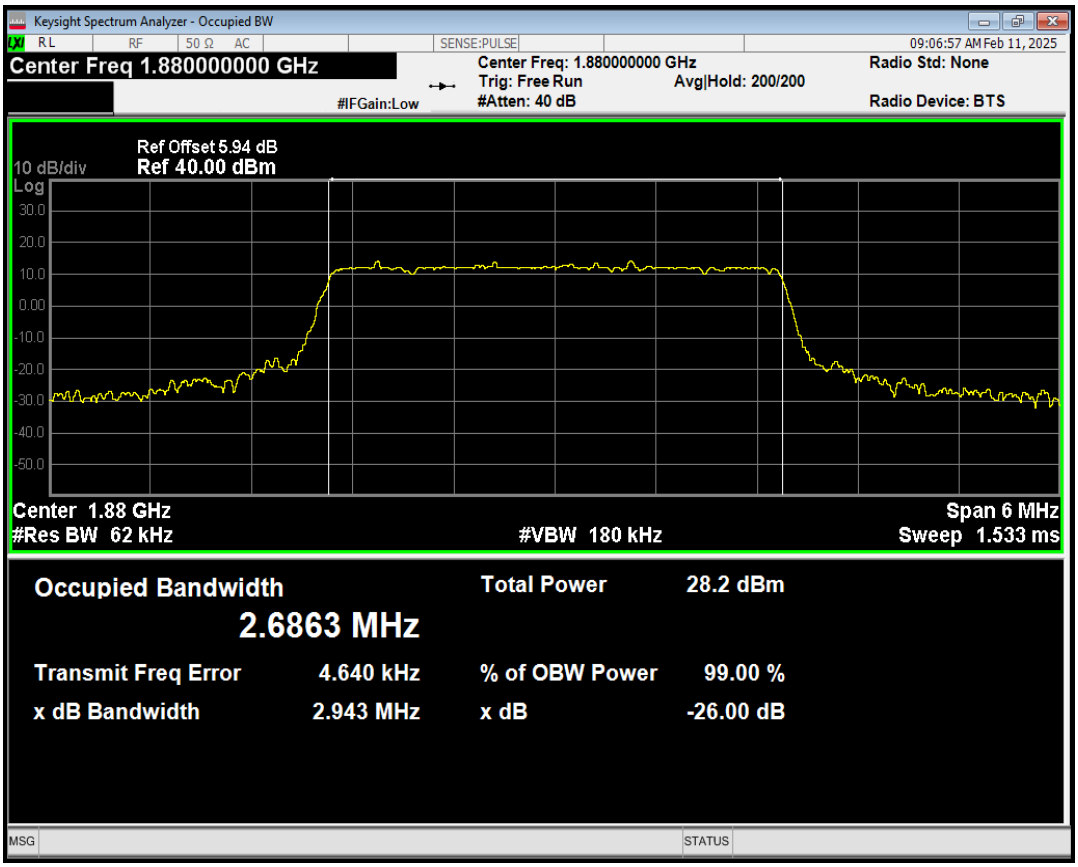
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



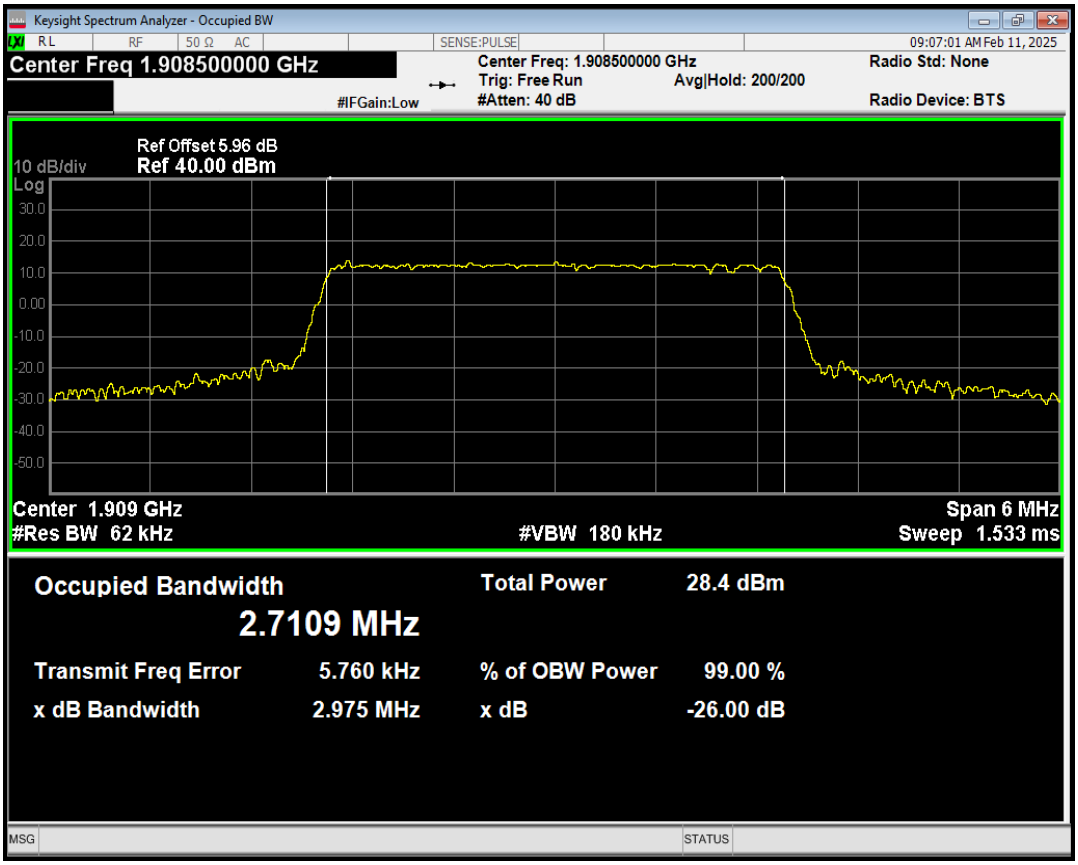
Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



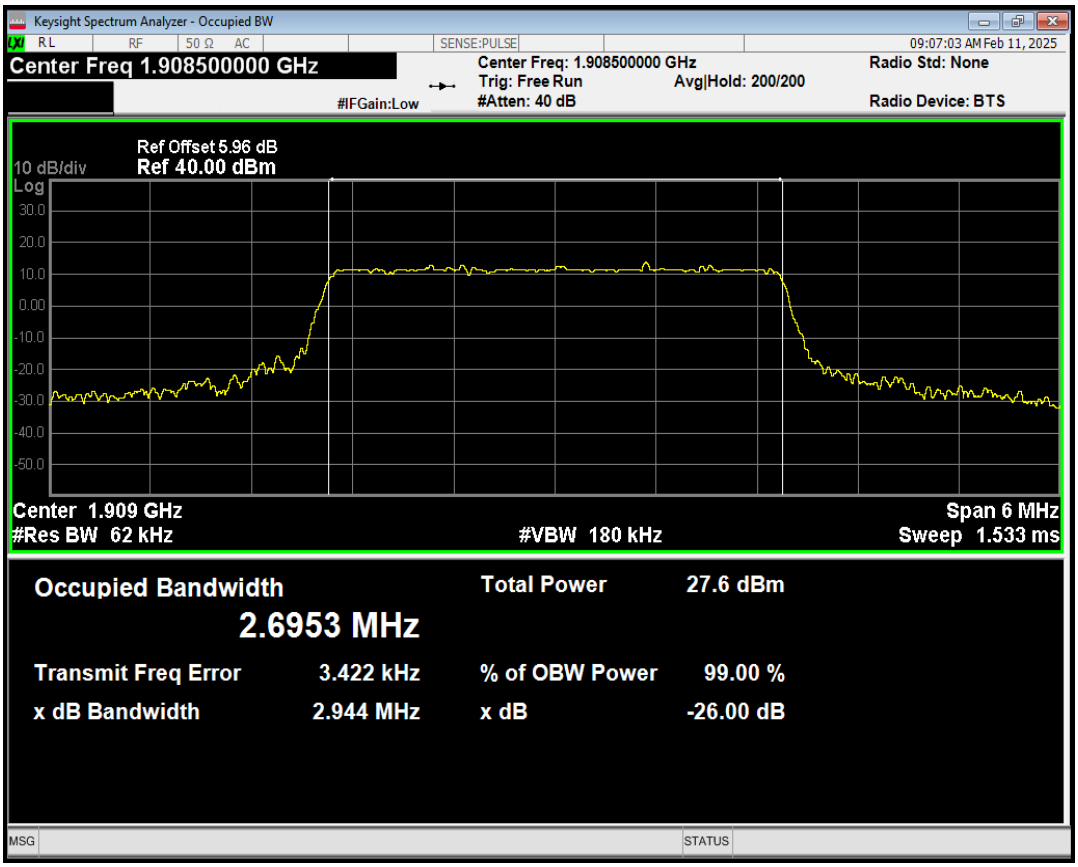
Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



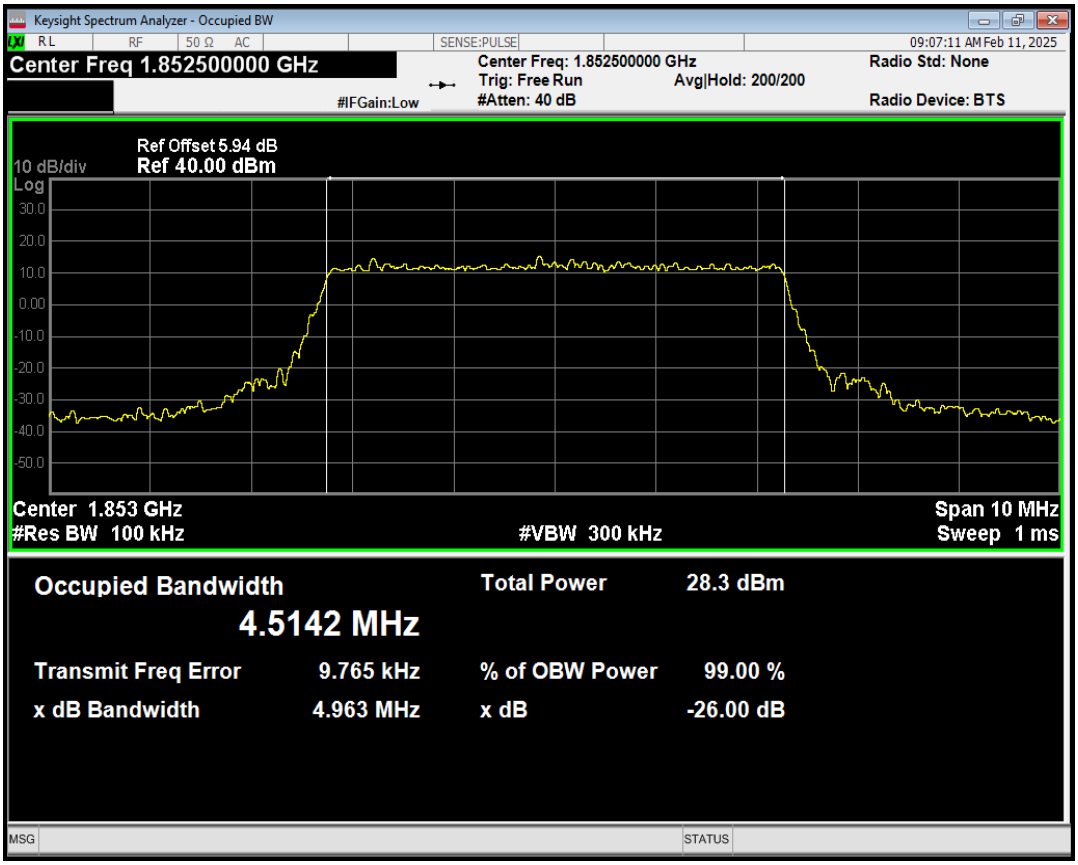
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



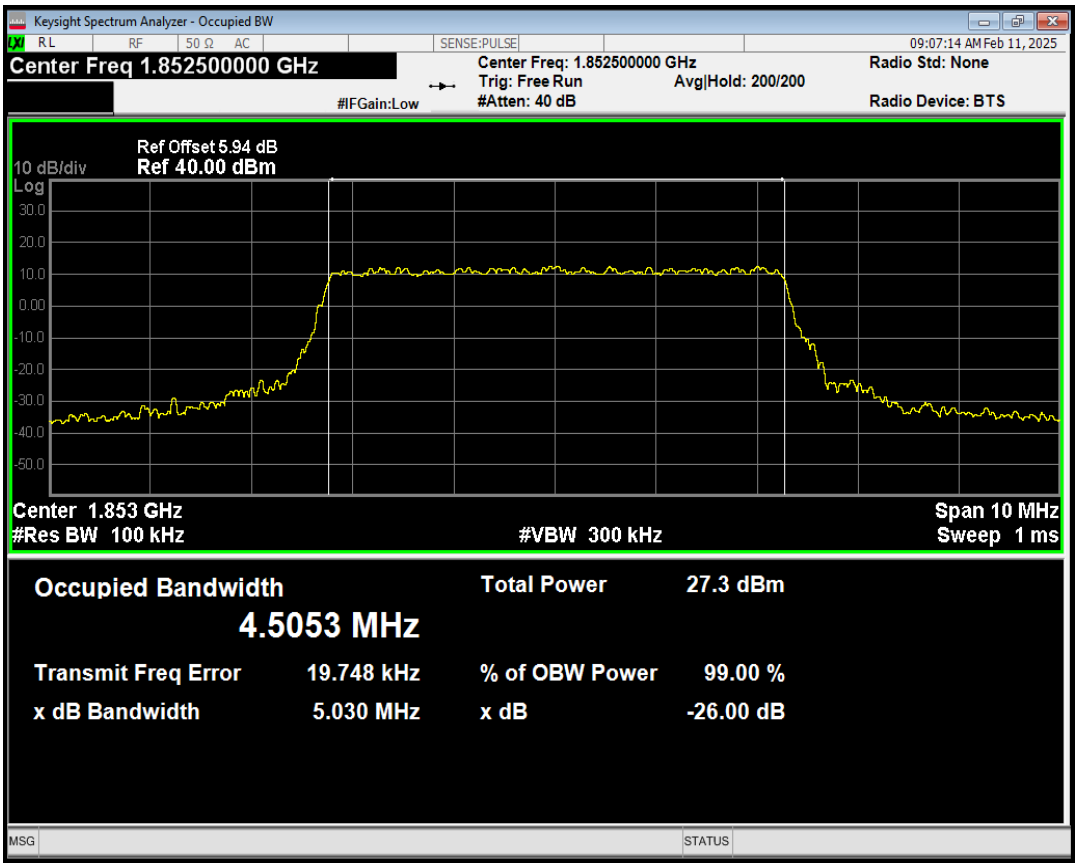
Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



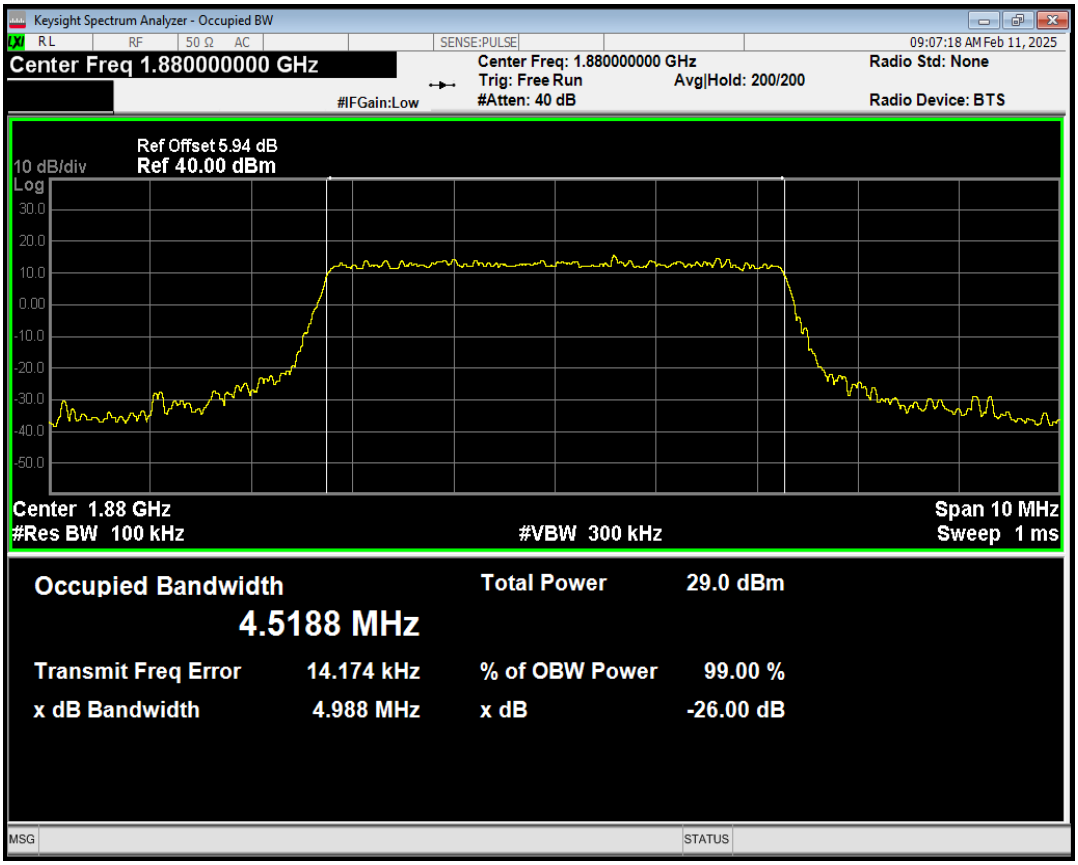
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



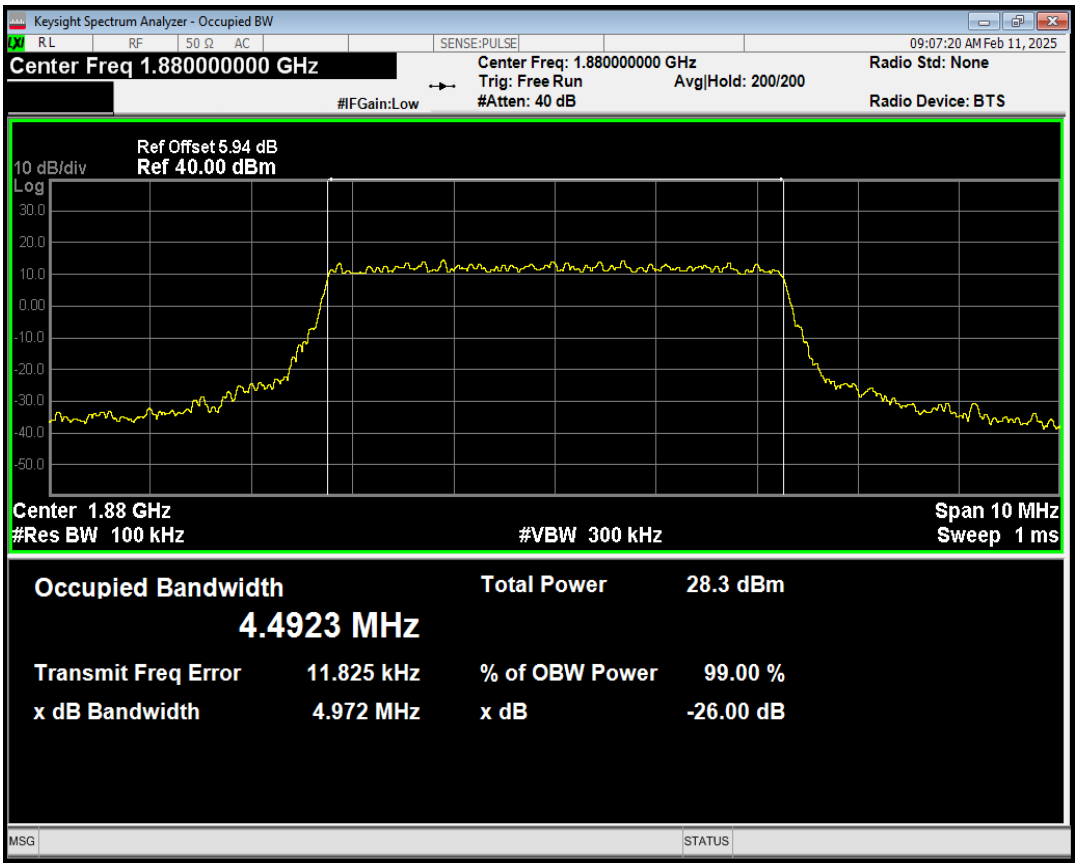
Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



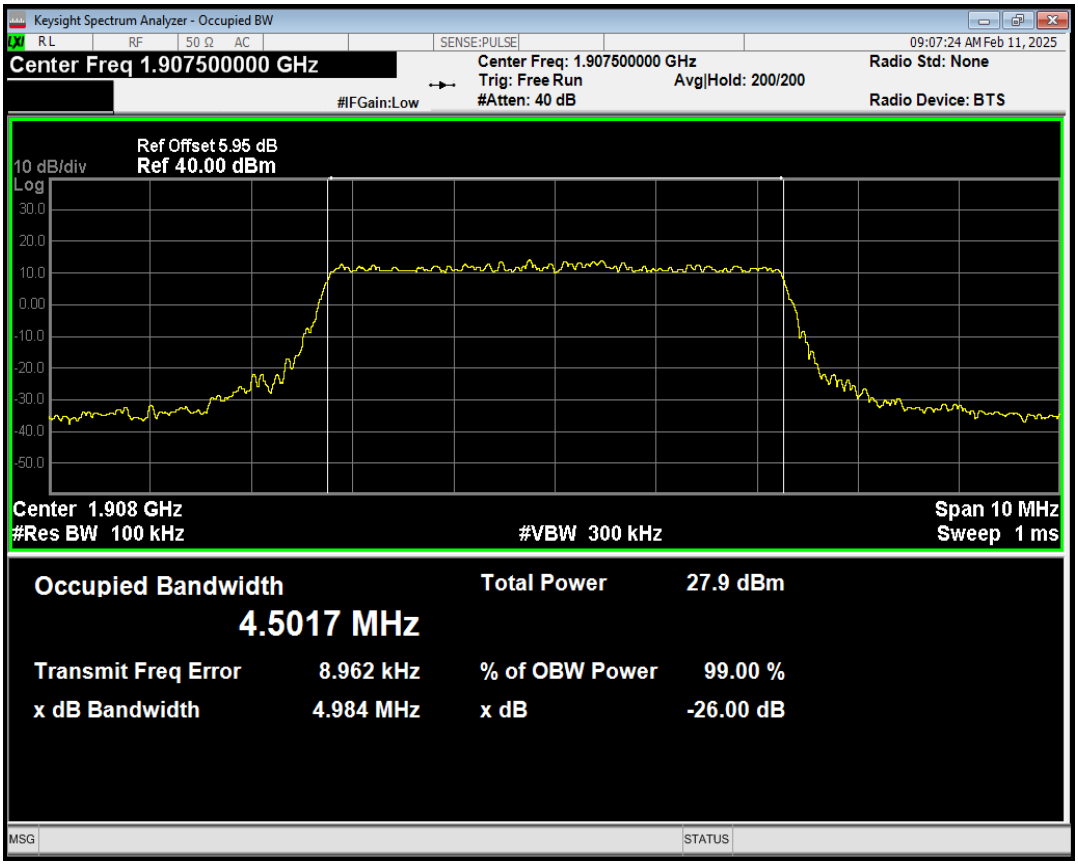
Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



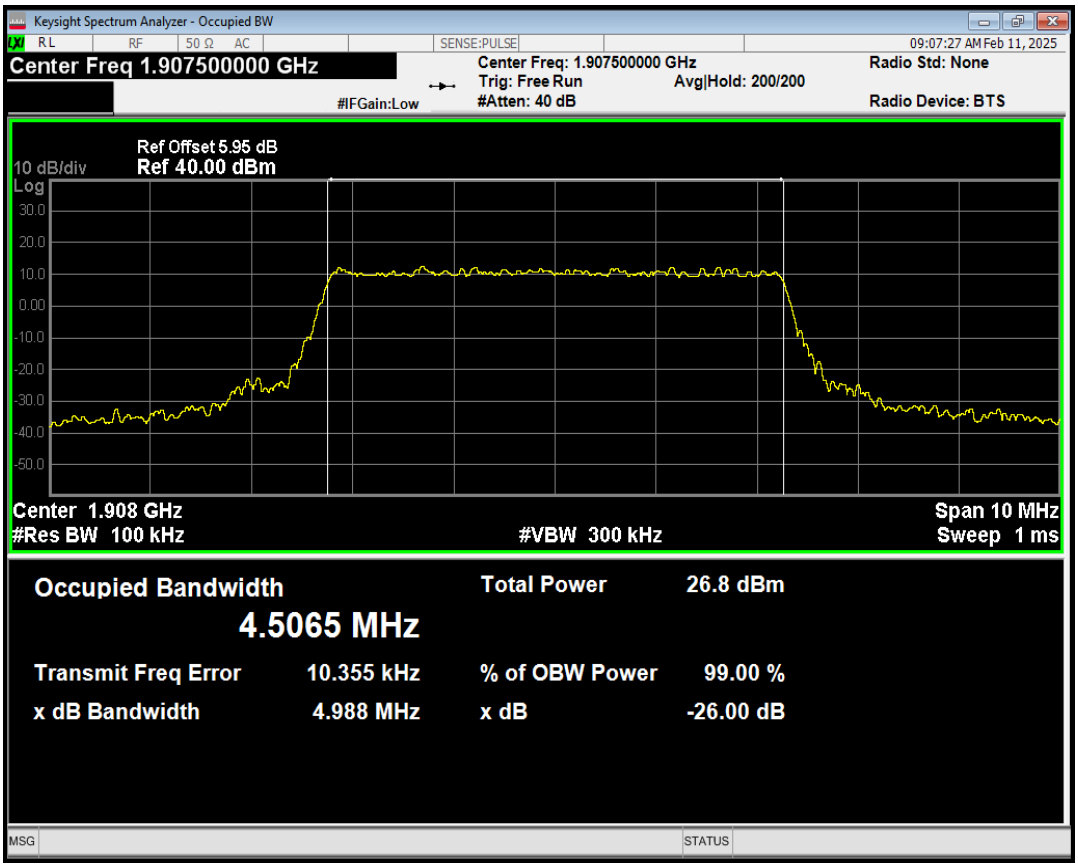
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



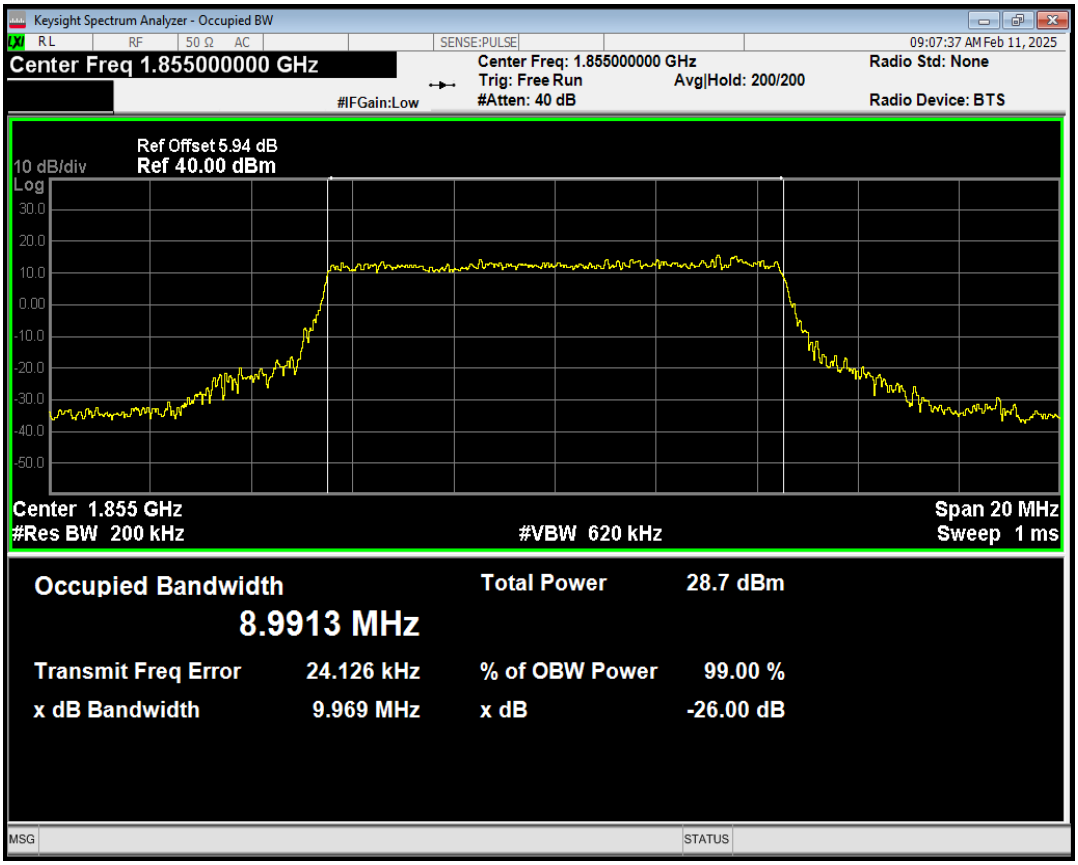
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



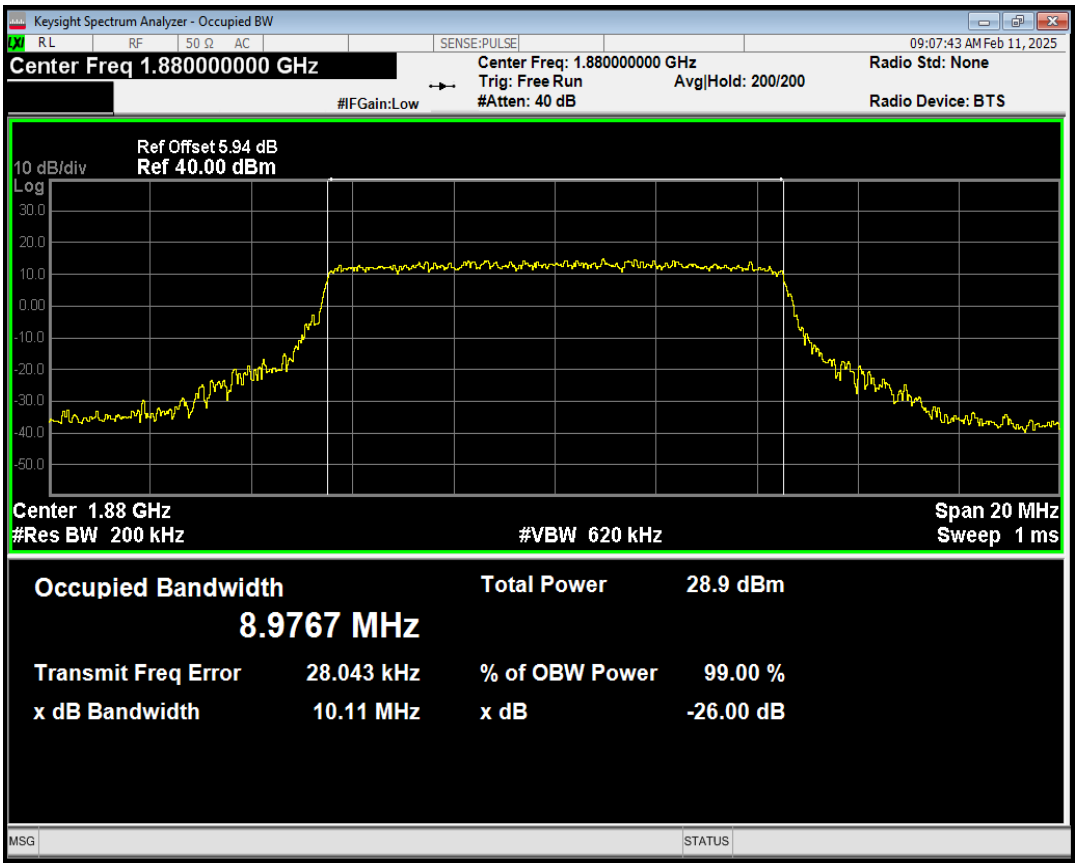
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



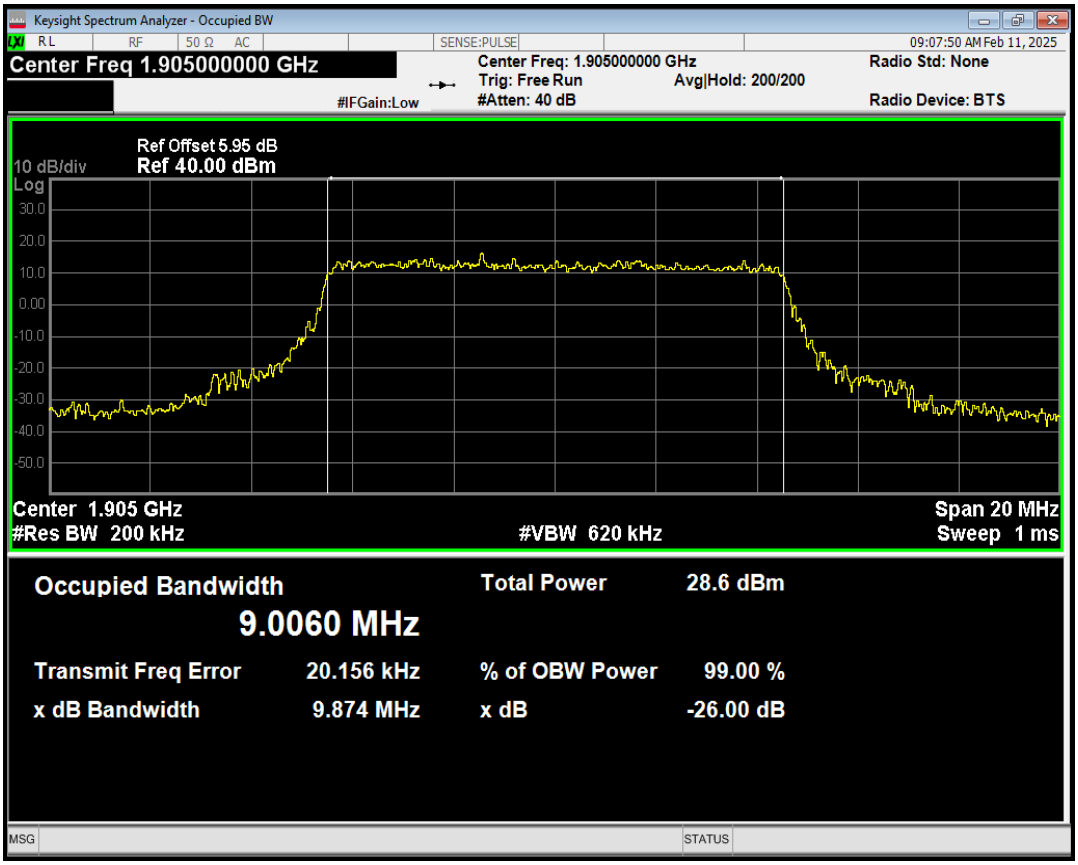
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



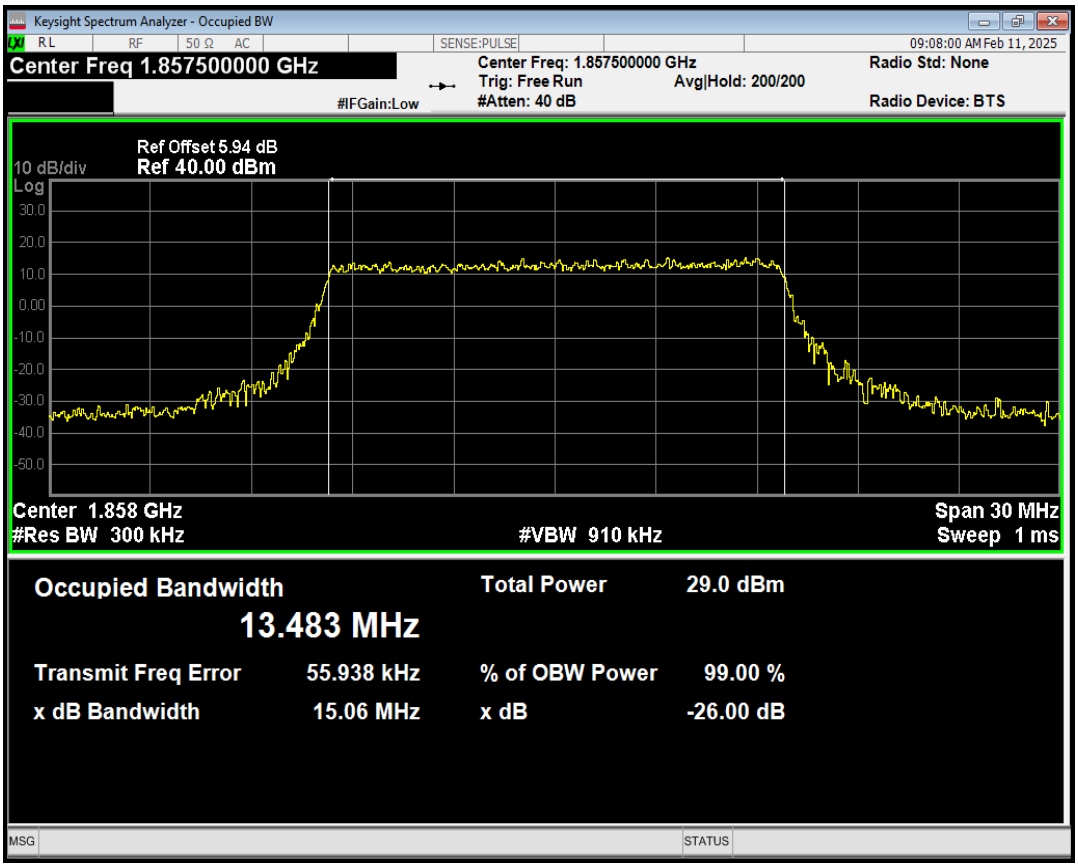
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



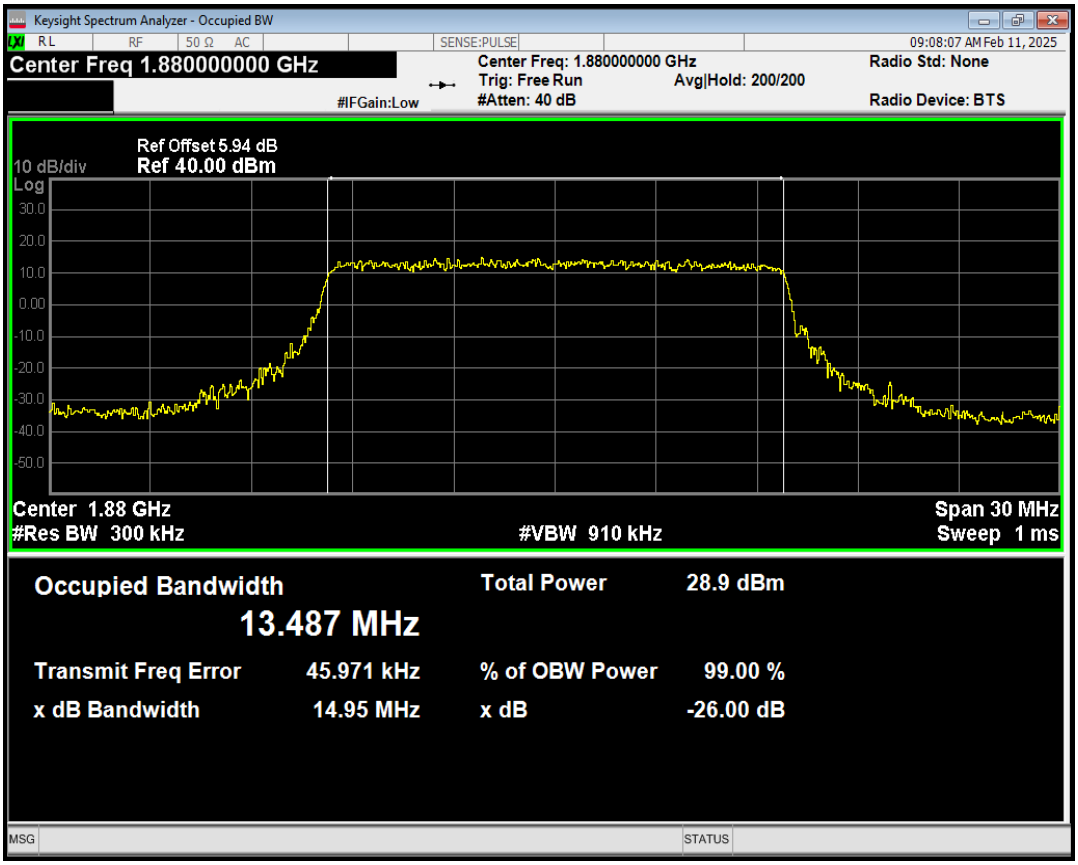
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



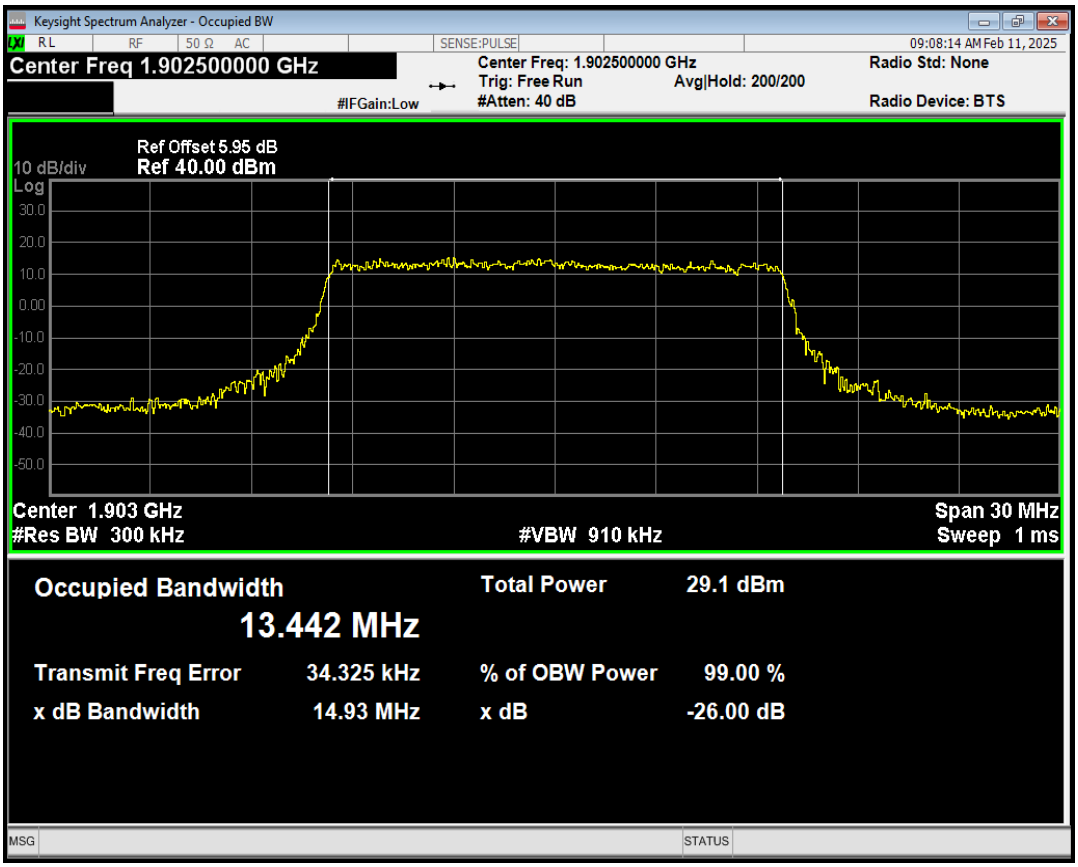
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



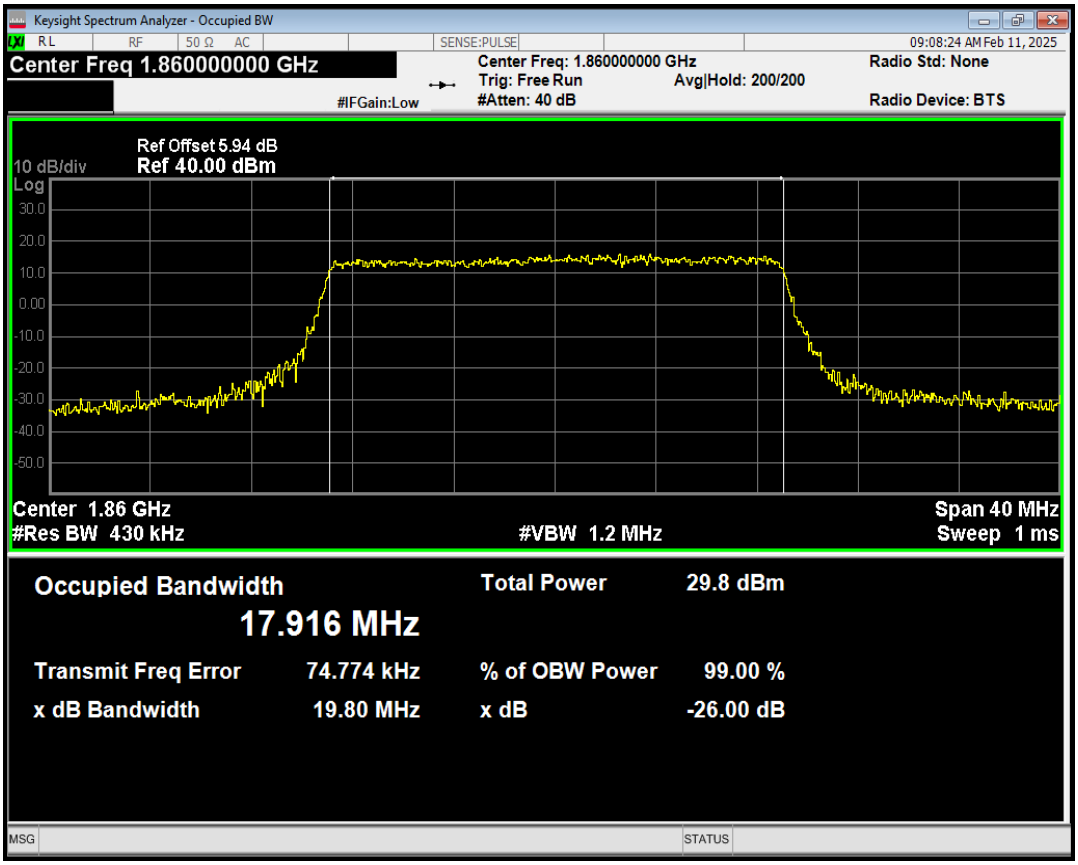
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



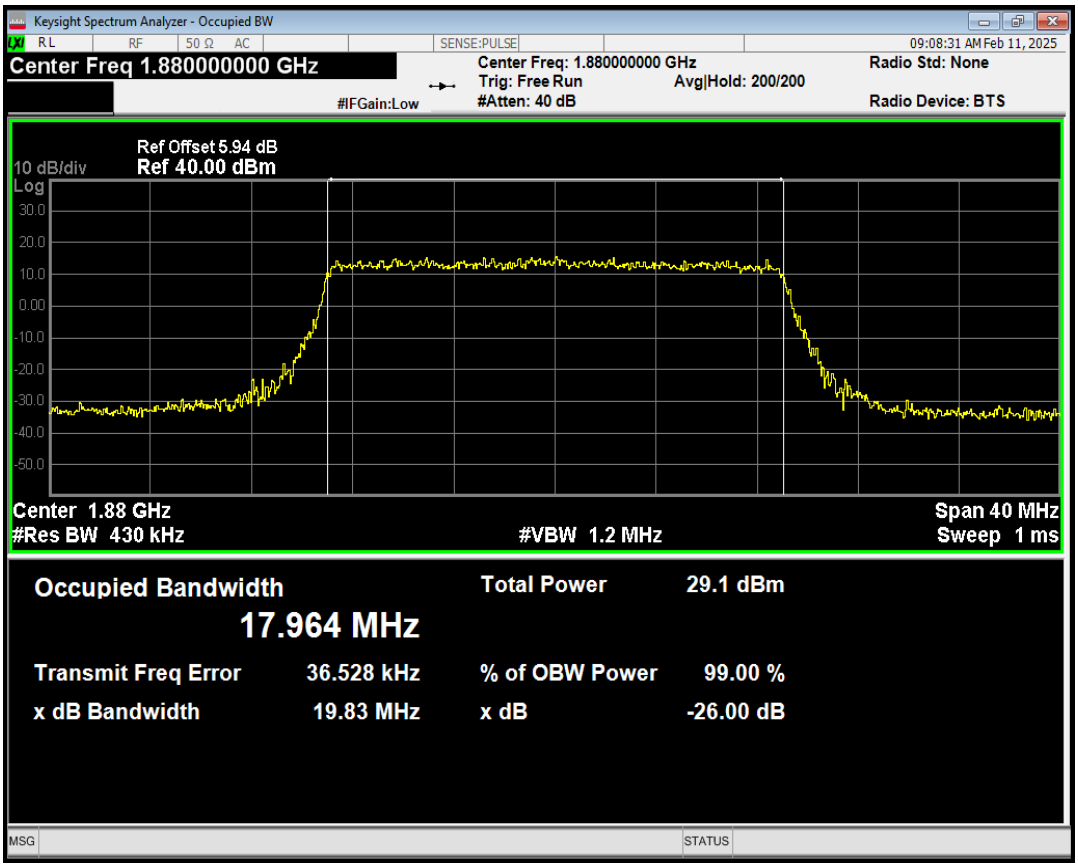
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



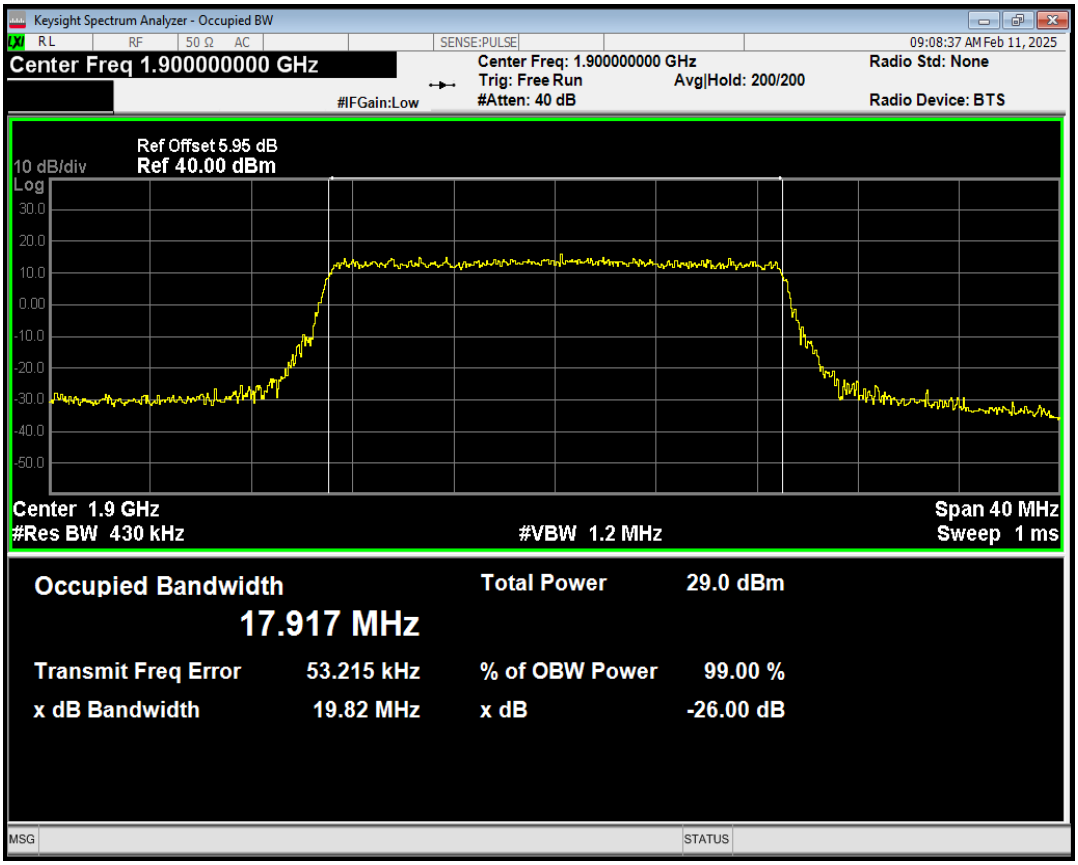
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



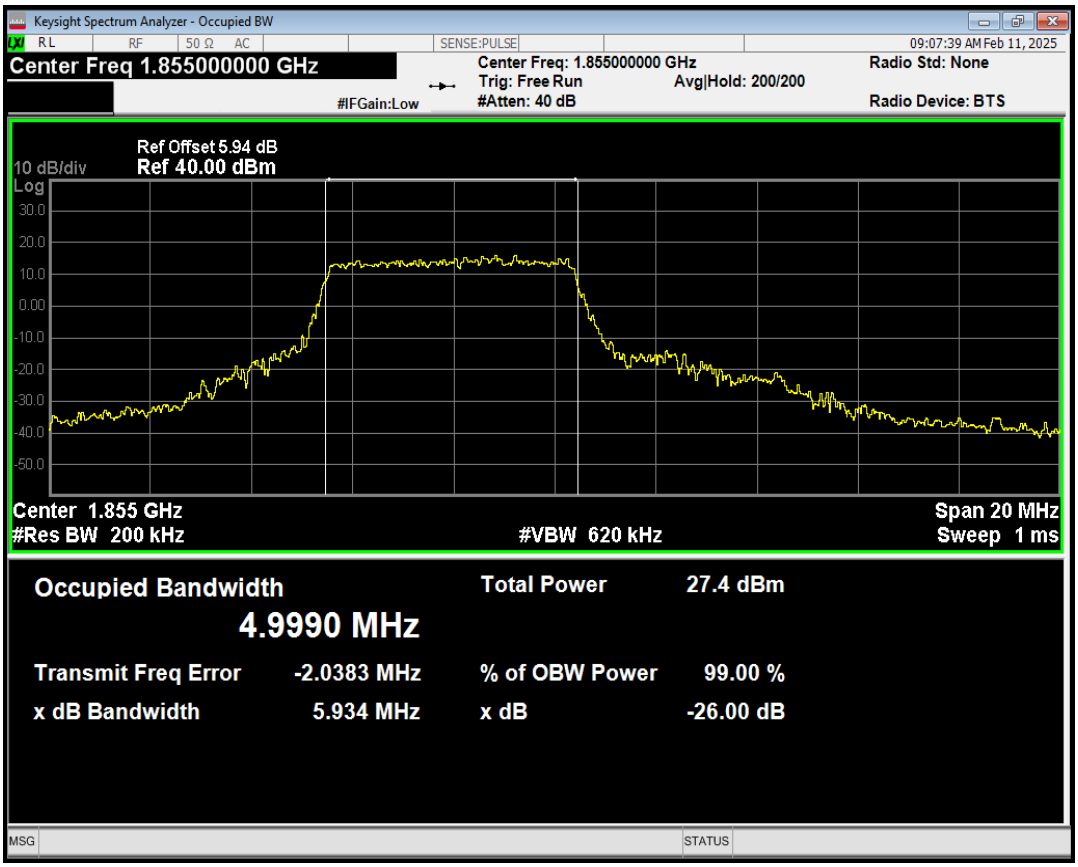
Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



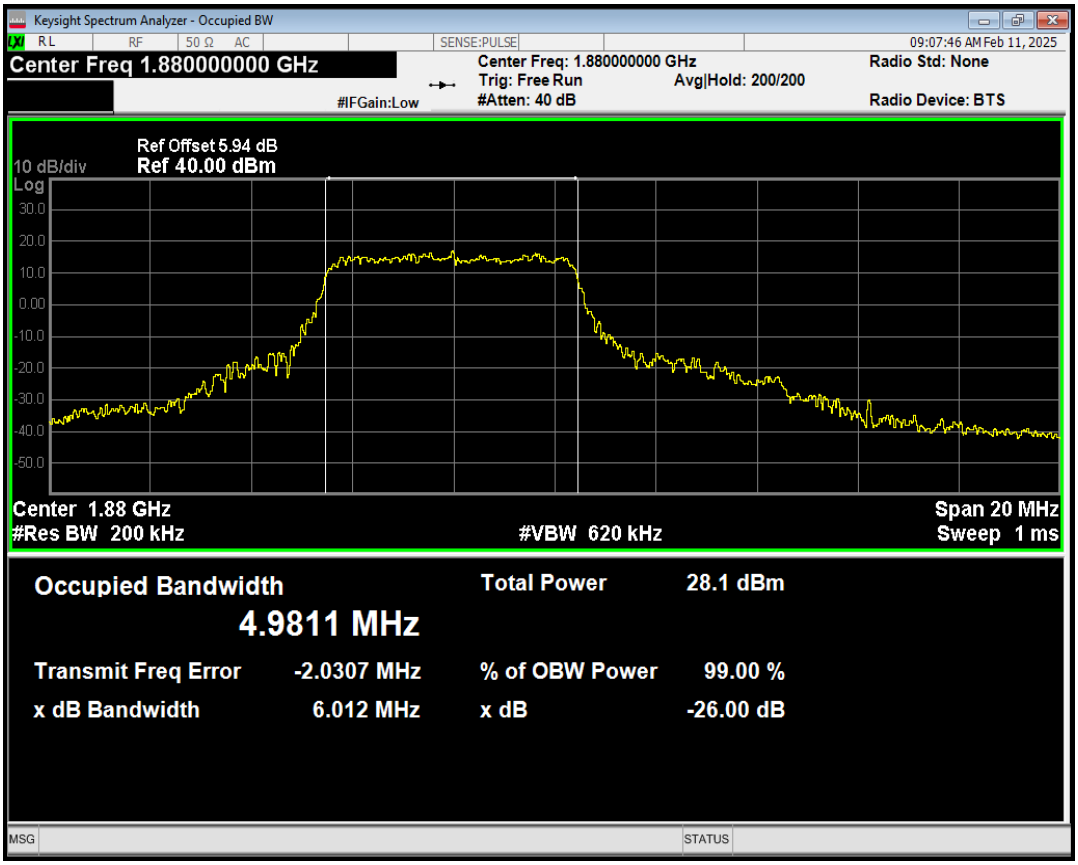
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



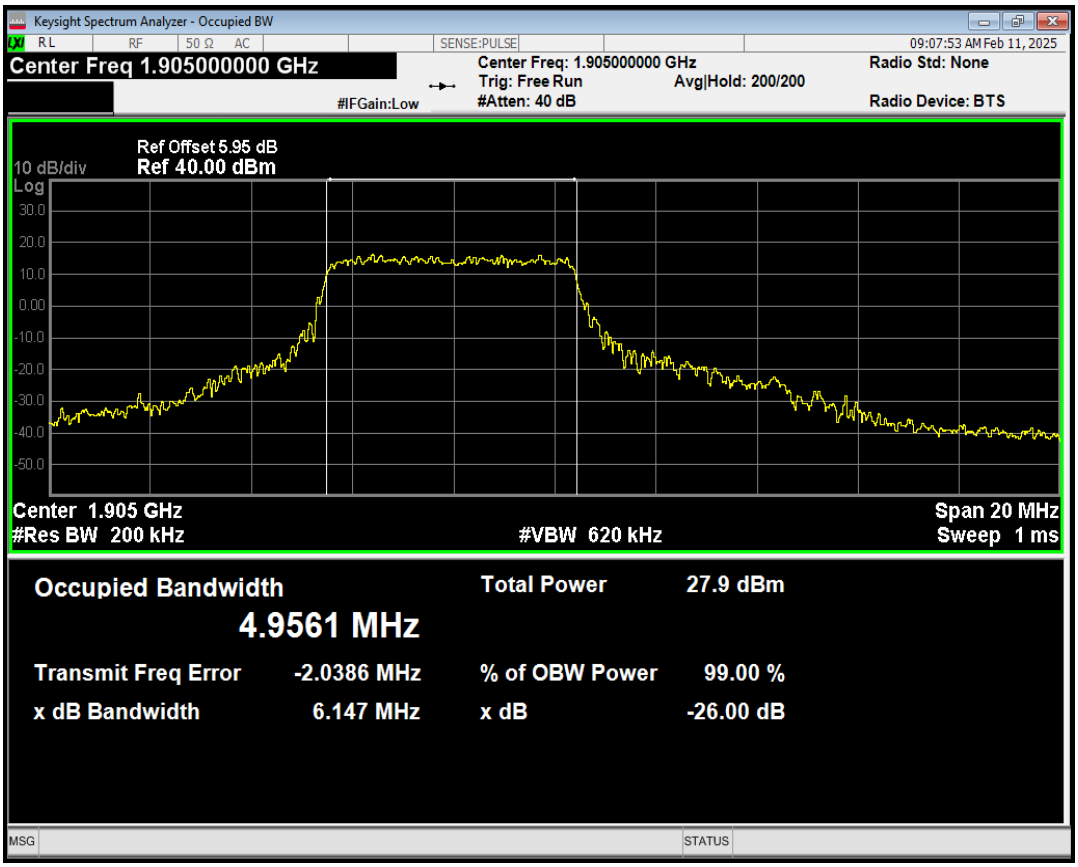
Band2 QAM16 BW=10MHz Channel=18650 RB Size=27 Position=#0



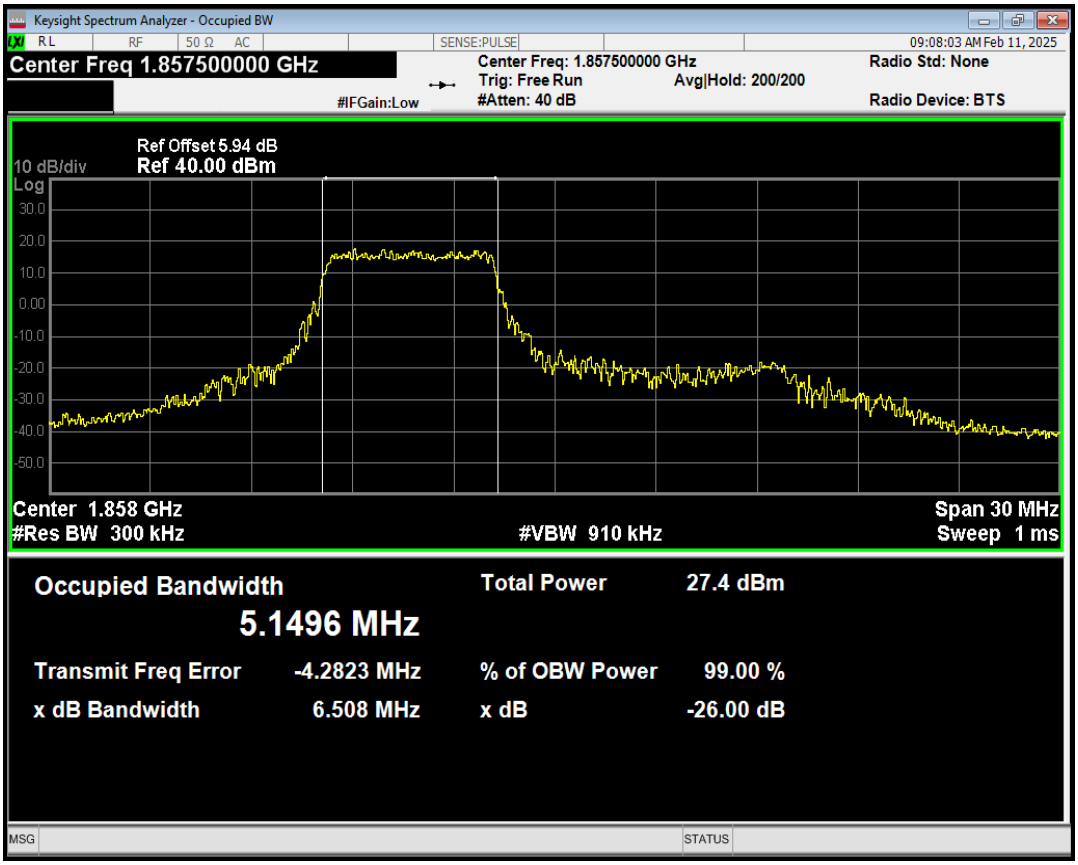
Band2 QAM16 BW=10MHz Channel=18900 RB Size=27 Position=#0



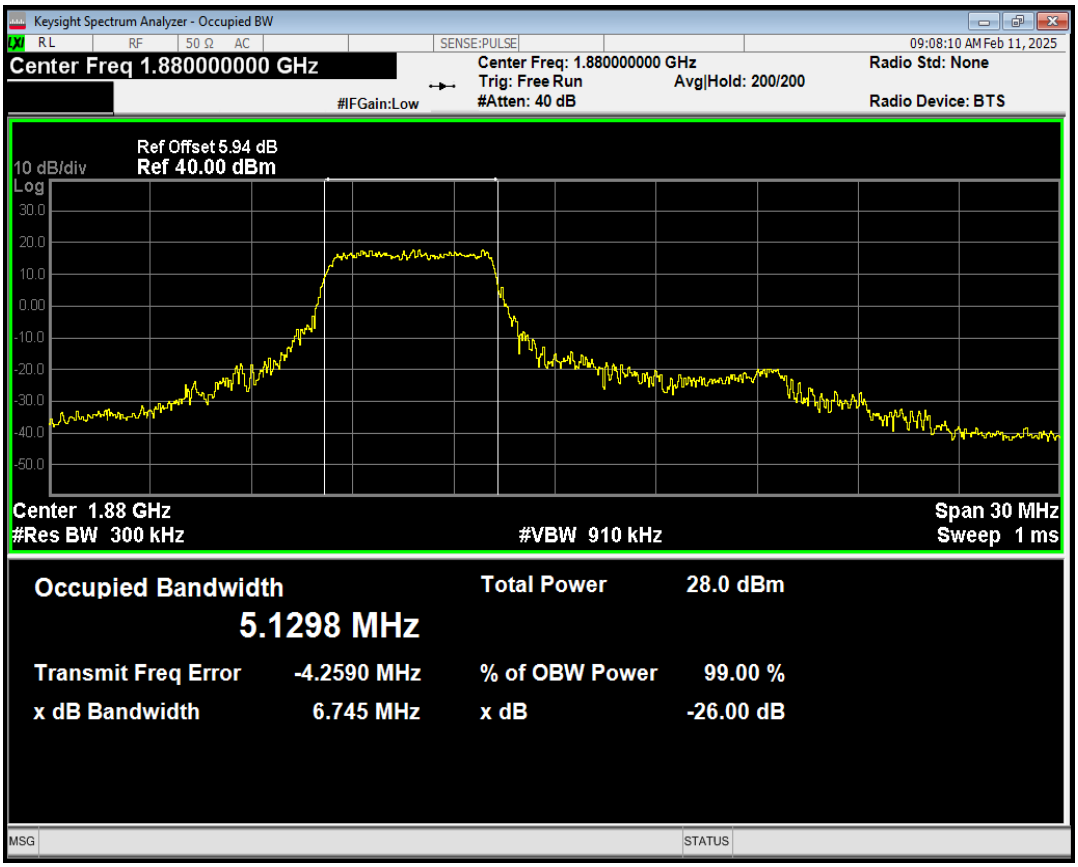
Band2 QAM16 BW=10MHz Channel=19150 RB Size=27 Position=#0



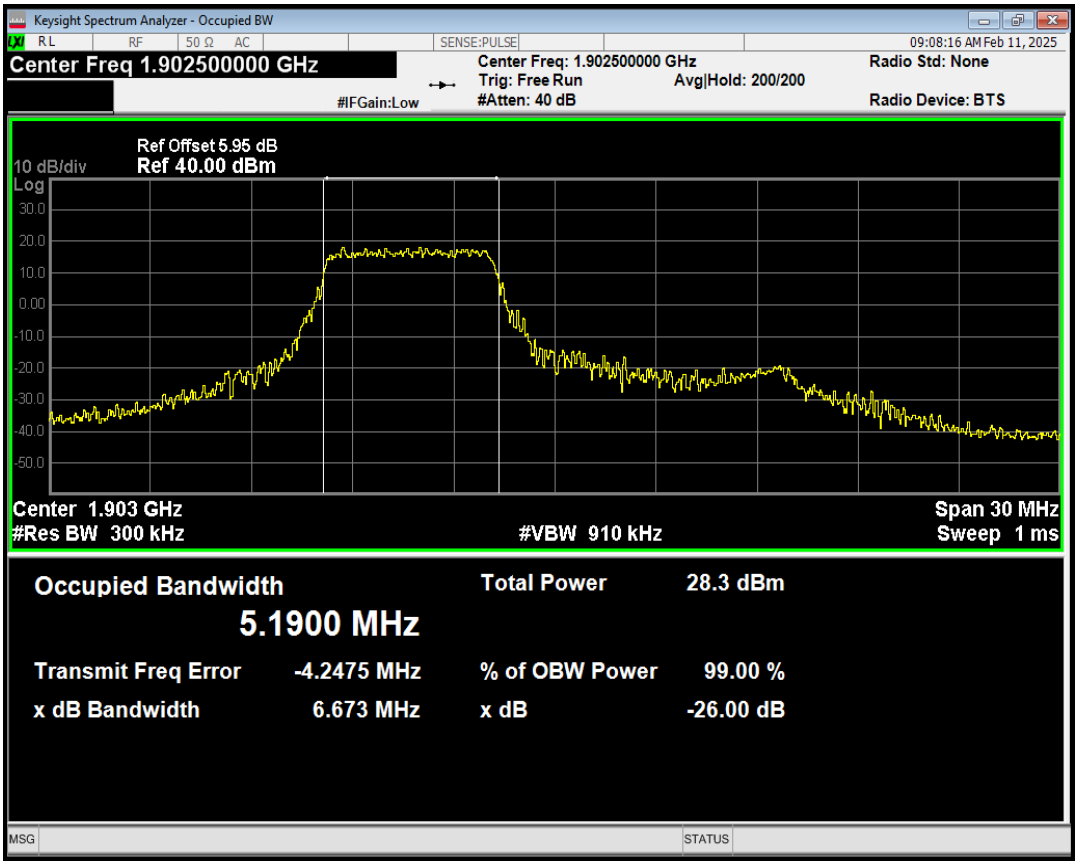
Band2 QAM16 BW=15MHz Channel=18675 RB Size=27 Position=#0



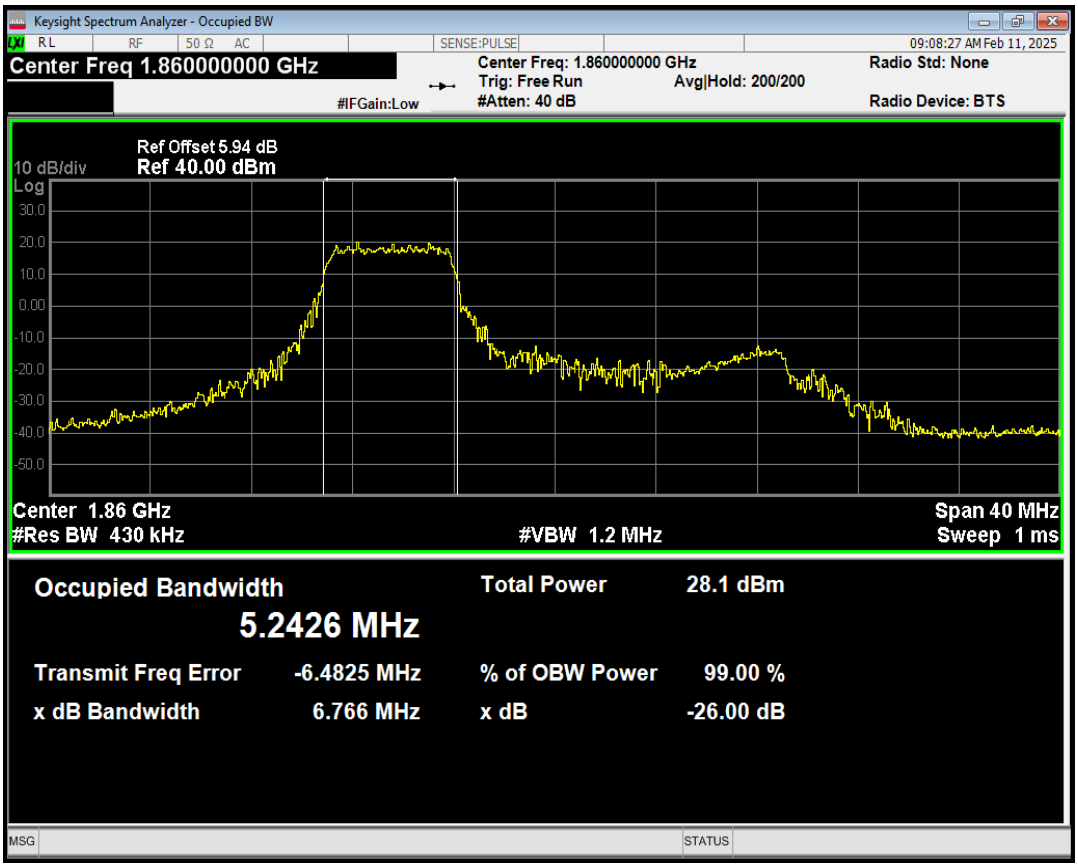
Band2 QAM16 BW=15MHz Channel=18900 RB Size=27 Position=#0



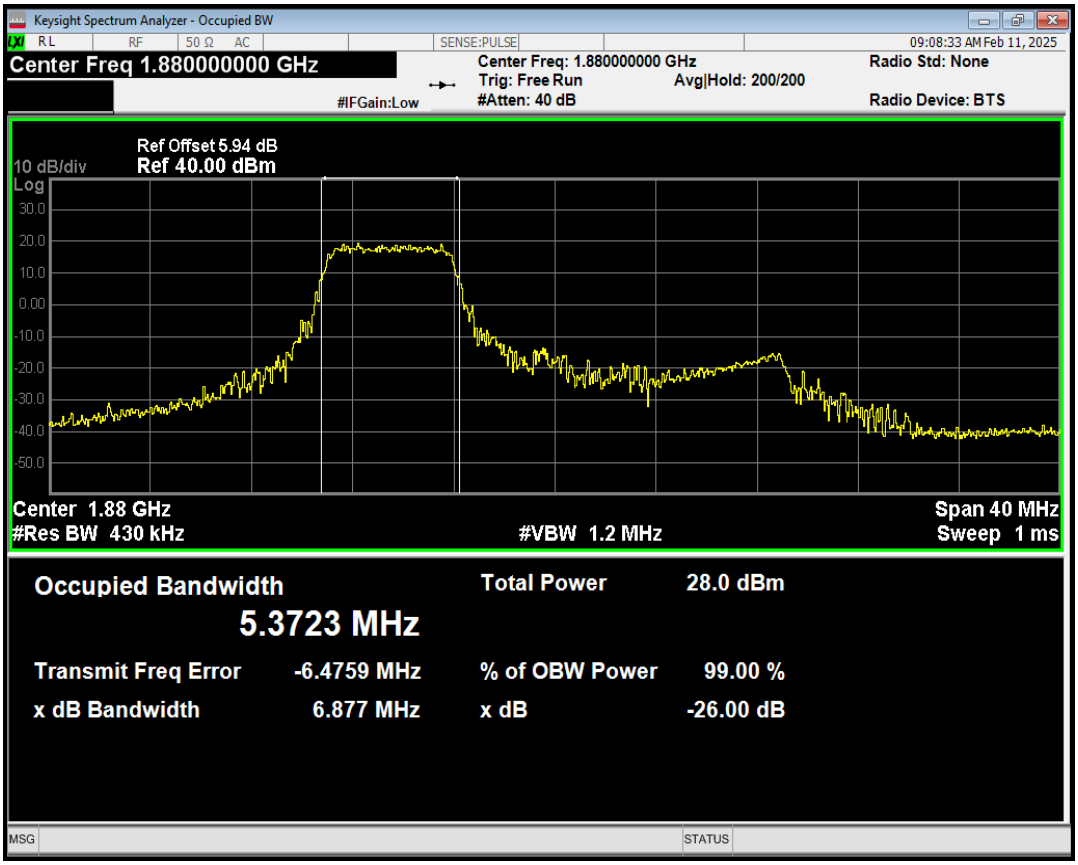
Band2 QAM16 BW=15MHz Channel=19125 RB Size=27 Position=#0



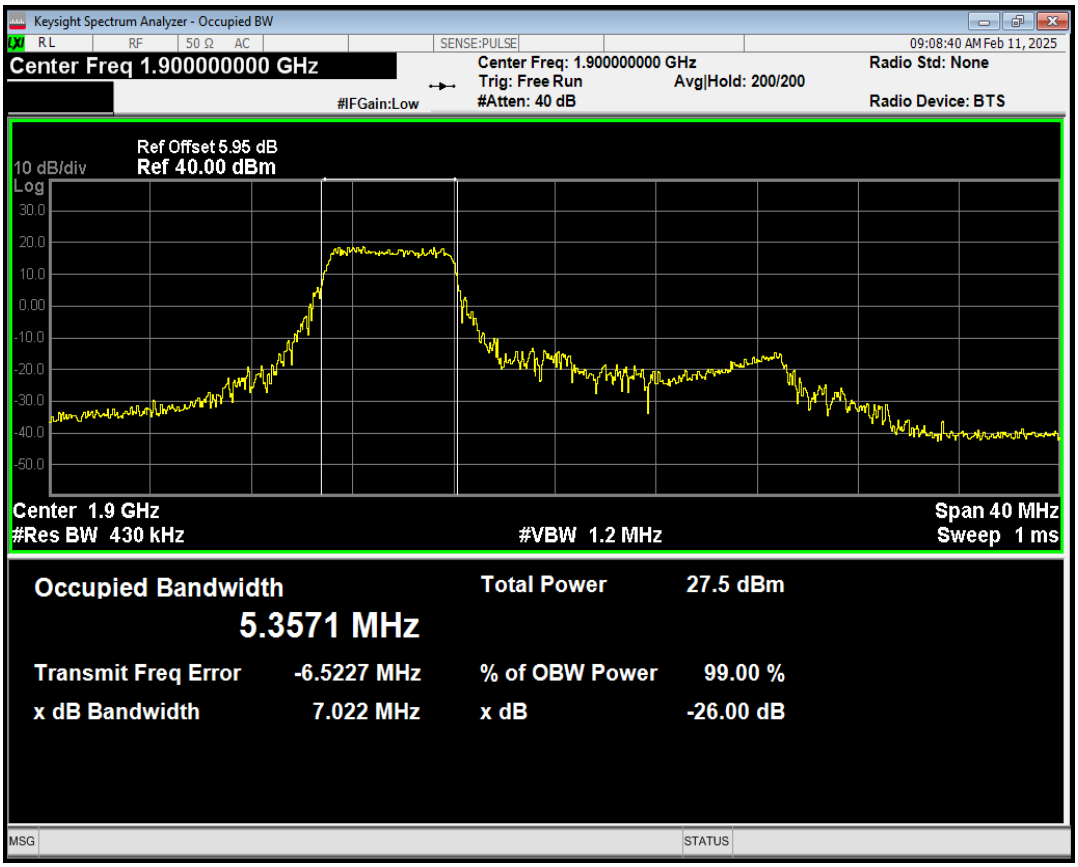
Band2 QAM16 BW=20MHz Channel=18700 RB Size=27 Position=#0



Band2 QAM16 BW=20MHz Channel=18900 RB Size=27 Position=#0



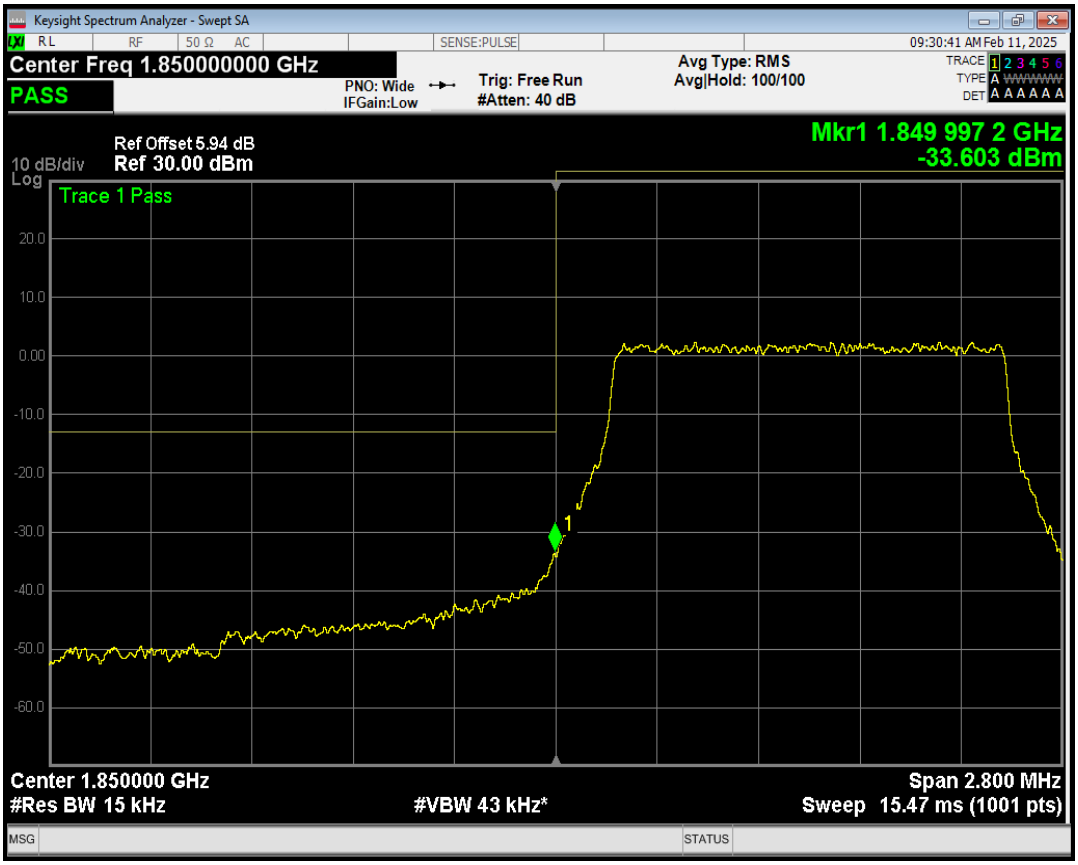
Band2 QAM16 BW=20MHz Channel=19100 RB Size=27 Position=#0



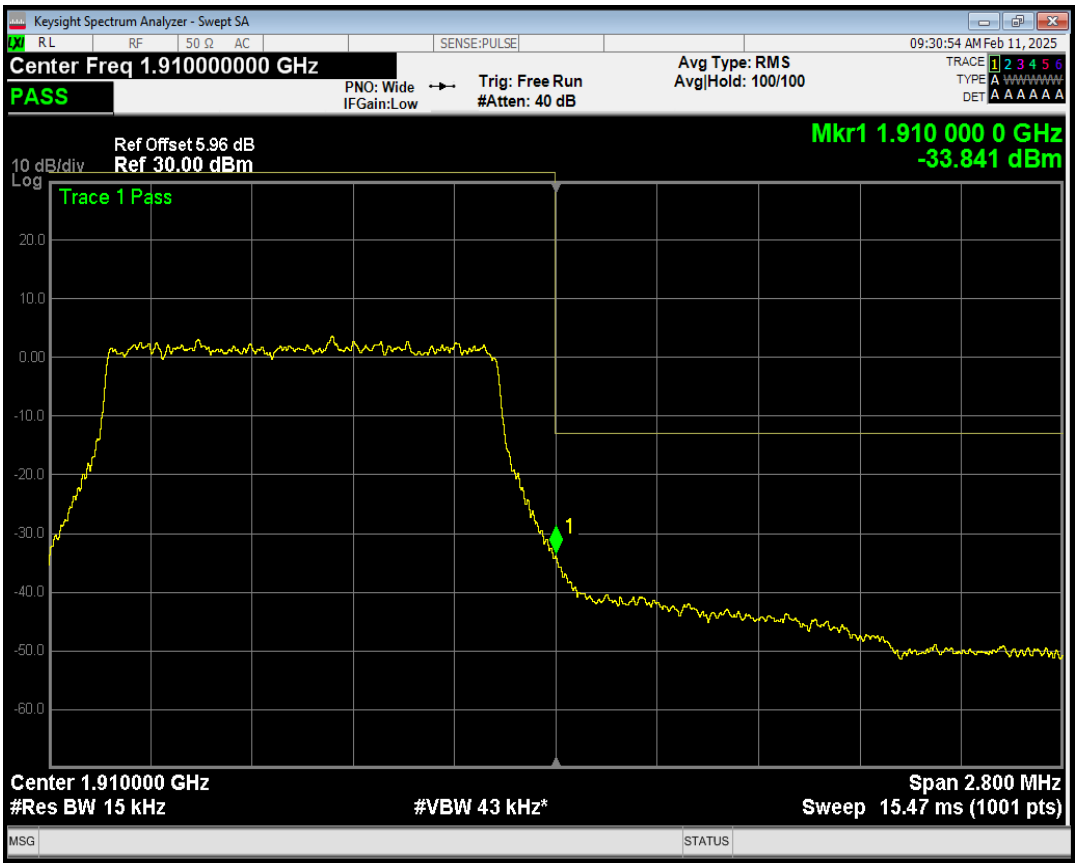
Band edge

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	1850.00	-25.93	-13	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	1849.38	-47.39	-13	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	1850.00	-33.60	-13	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	1910.68	-45.82	-13	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	1910.00	-27.49	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1910.00	-33.84	-13	PASS
NVNT	Band2	3	18615	1	#0	QPSK	1850.00	-22.02	-13	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	1849.89	-44.79	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	1849.98	-33.50	-13	PASS
NVNT	Band2	3	19185	1	#0	QPSK	1912.30	-44.13	-13	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	1910.00	-21.51	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	1910.00	-32.12	-13	PASS
NVNT	Band2	5	18625	1	#0	QPSK	1850.00	-19.18	-13	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	1846.03	-49.03	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	1850.00	-32.06	-13	PASS
NVNT	Band2	5	19175	1	#0	QPSK	1913.98	-48.05	-13	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	1910.01	-18.72	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	1910.00	-32.17	-13	PASS
NVNT	Band2	10	18650	1	#0	QPSK	1850.00	-18.28	-13	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	1841.80	-44.99	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	1849.94	-33.15	-13	PASS
NVNT	Band2	10	19150	1	#0	QPSK	1918.20	-45.41	-13	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	1910.02	-14.50	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	1910.02	-31.50	-13	PASS
NVNT	Band2	15	18675	1	#0	QPSK	1850.00	-16.99	-13	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	1837.55	-44.31	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	1850.00	-33.58	-13	PASS
NVNT	Band2	15	19125	1	#0	QPSK	1910.33	-44.12	-13	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	1910.03	-15.37	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	1910.18	-33.83	-13	PASS
NVNT	Band2	20	18700	1	#0	QPSK	1849.76	-22.84	-13	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	1849.60	-45.03	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	1849.84	-38.12	-13	PASS
NVNT	Band2	20	19100	1	#0	QPSK	1910.08	-43.93	-13	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	1910.08	-19.16	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	1910.00	-30.98	-13	PASS

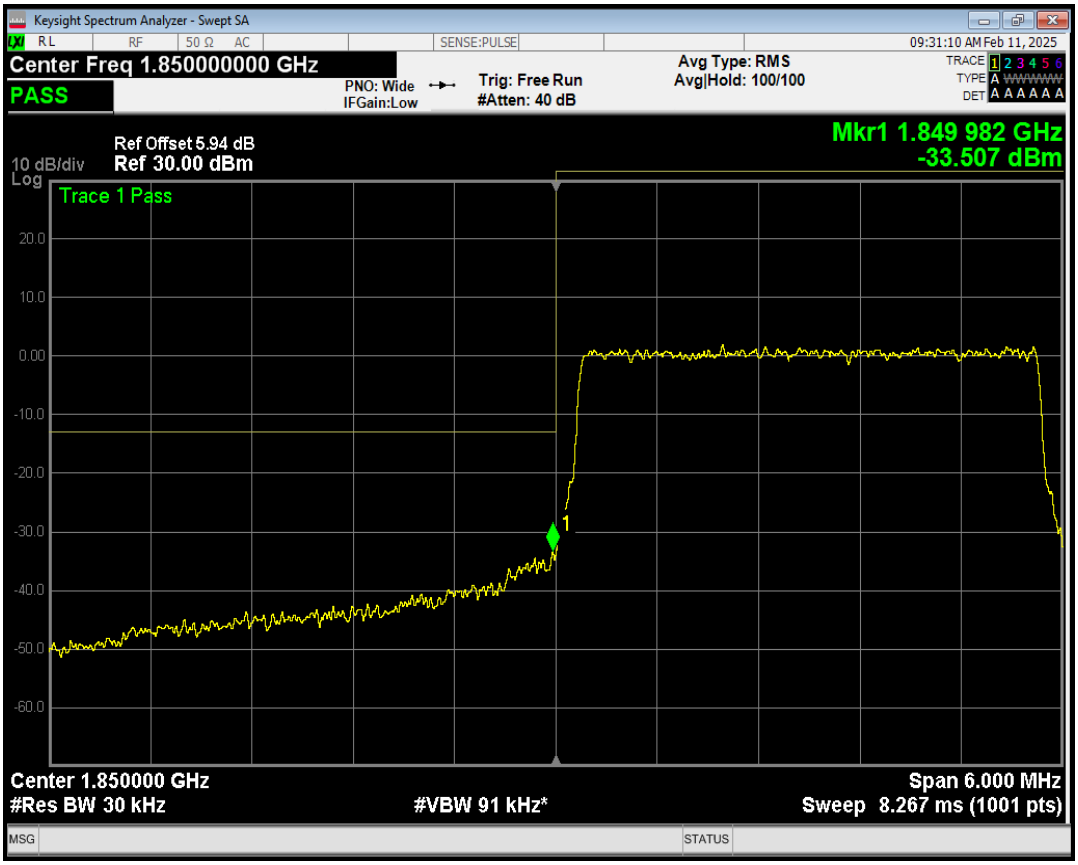
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



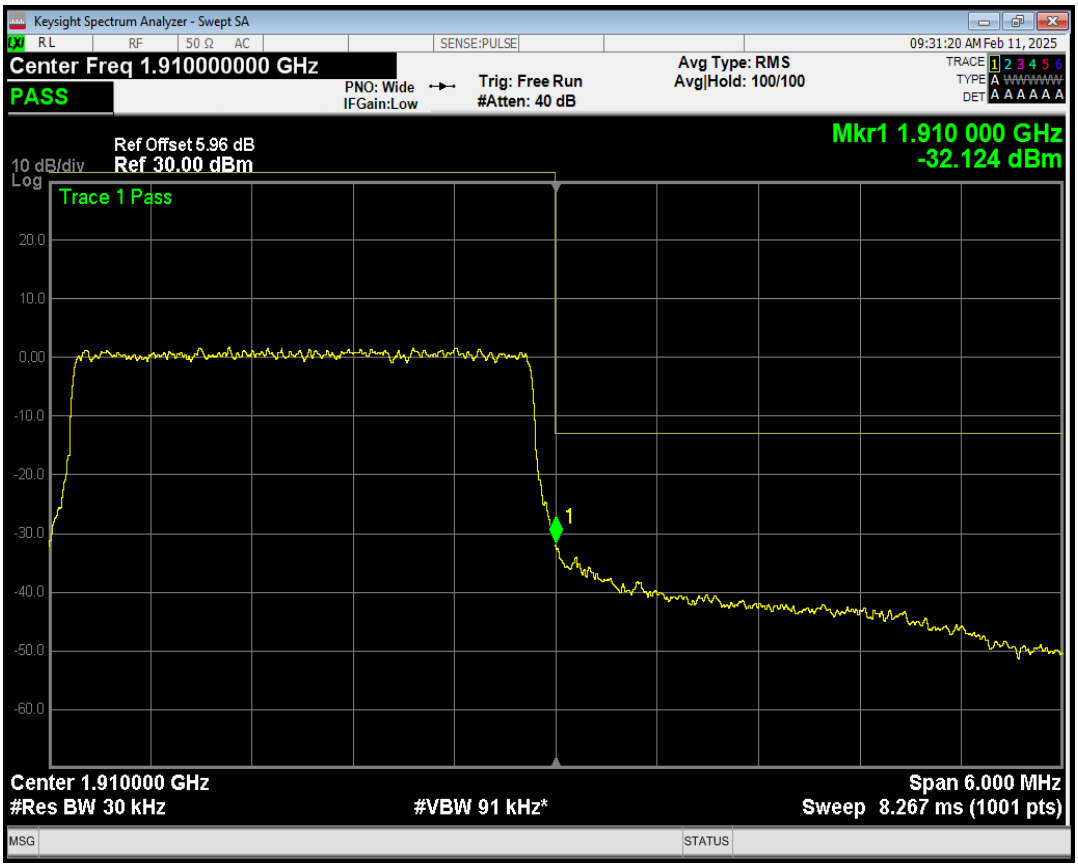
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



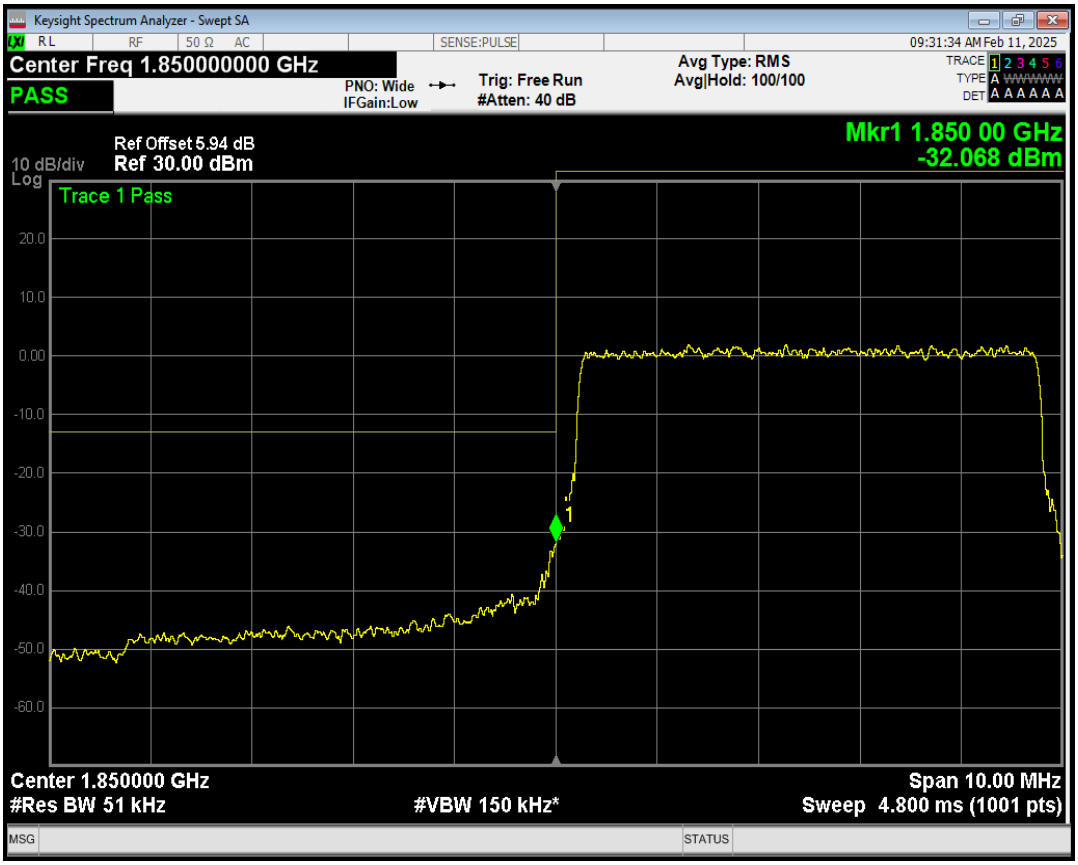
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



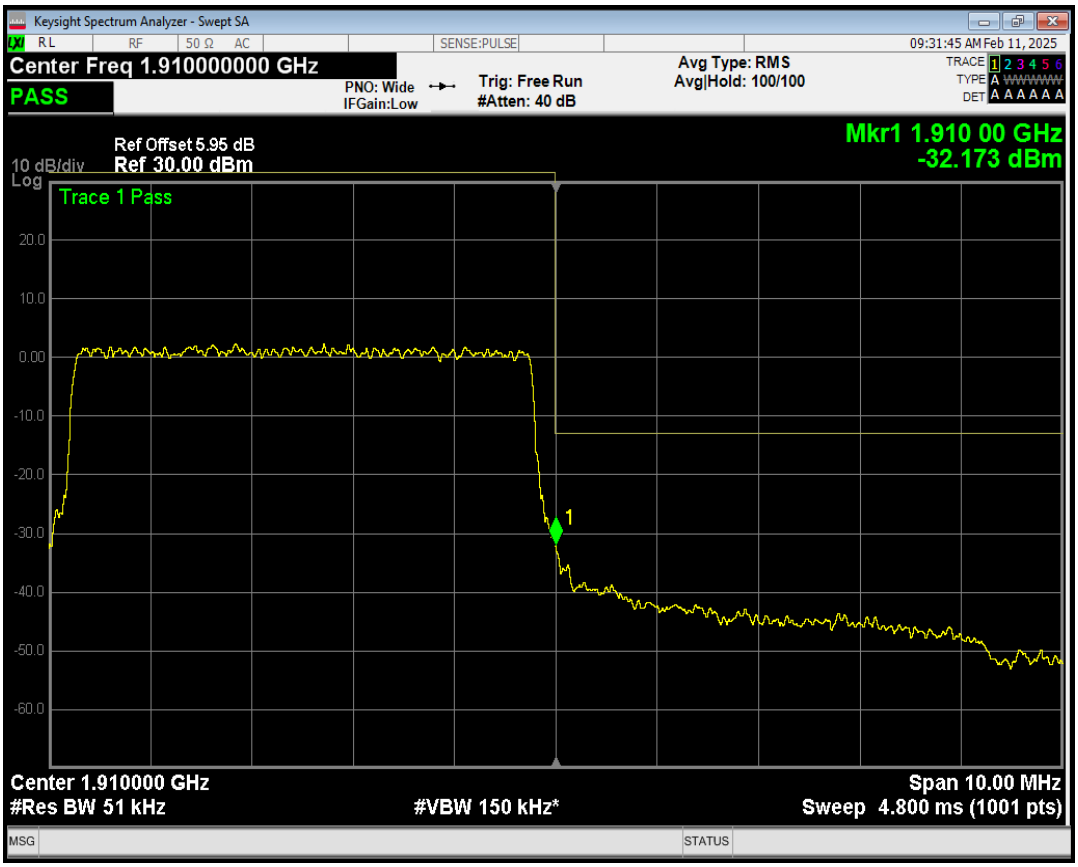
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



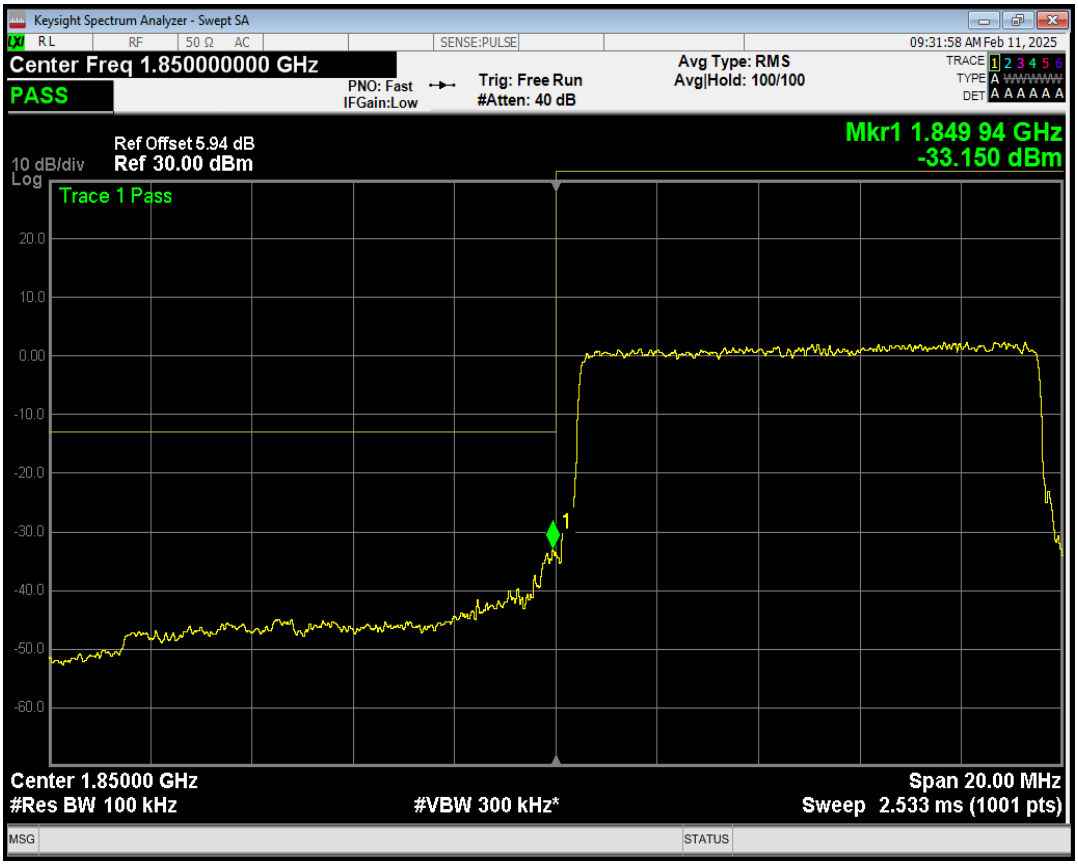
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



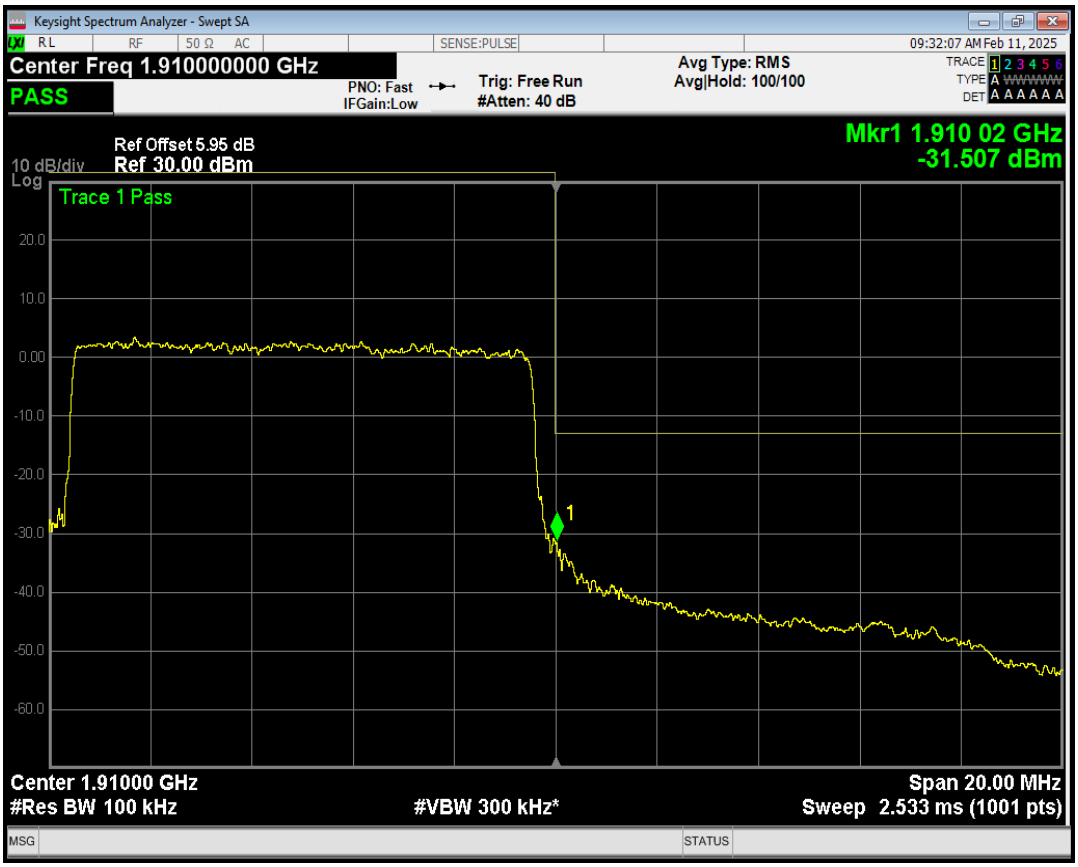
Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



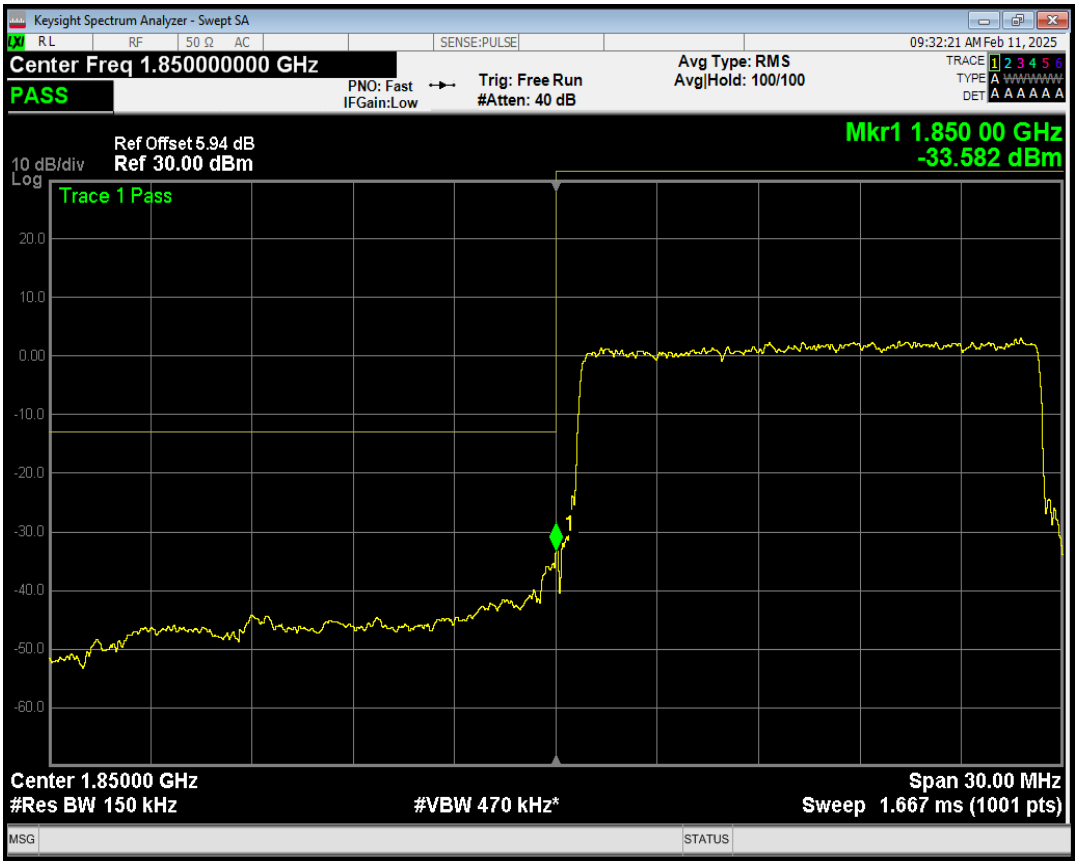
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



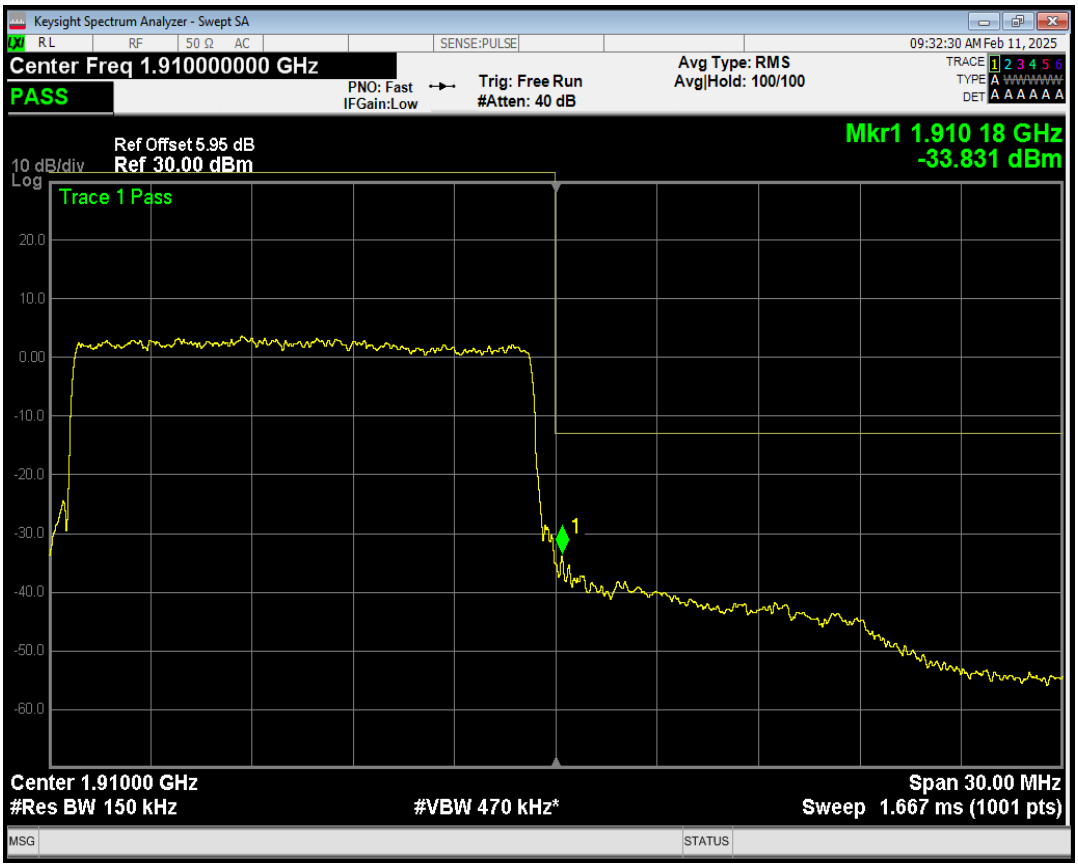
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



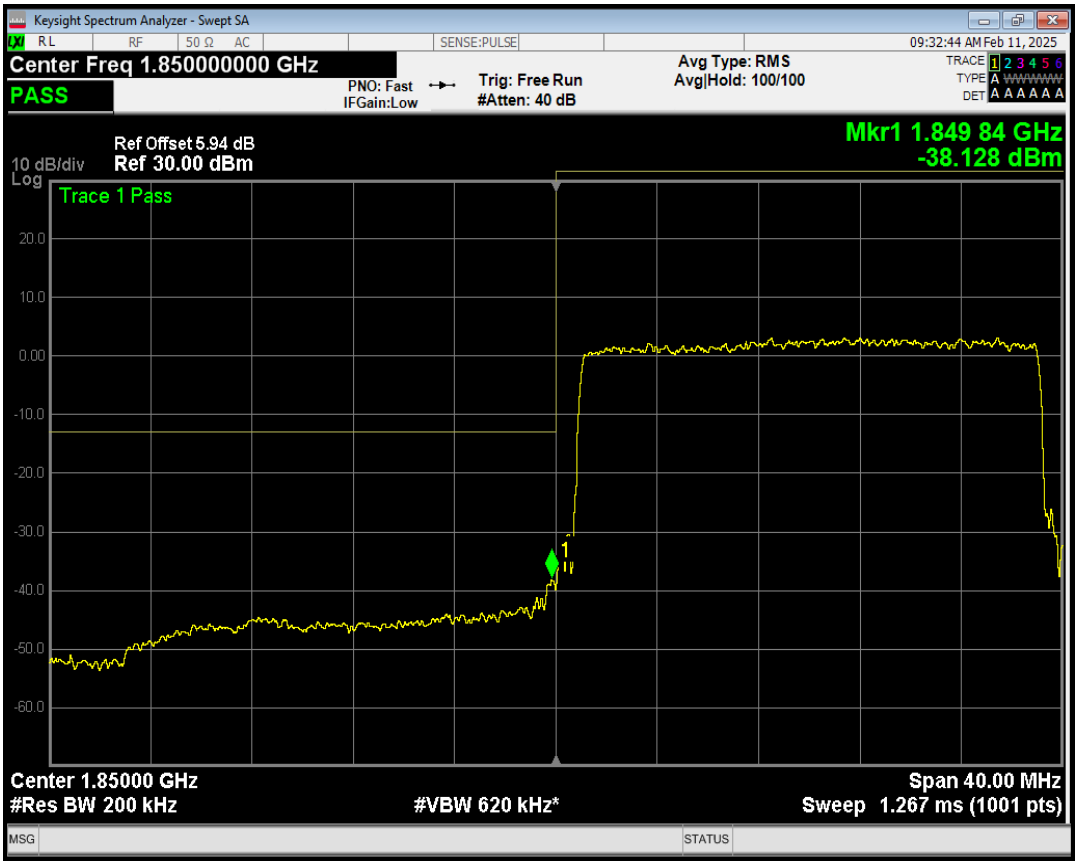
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



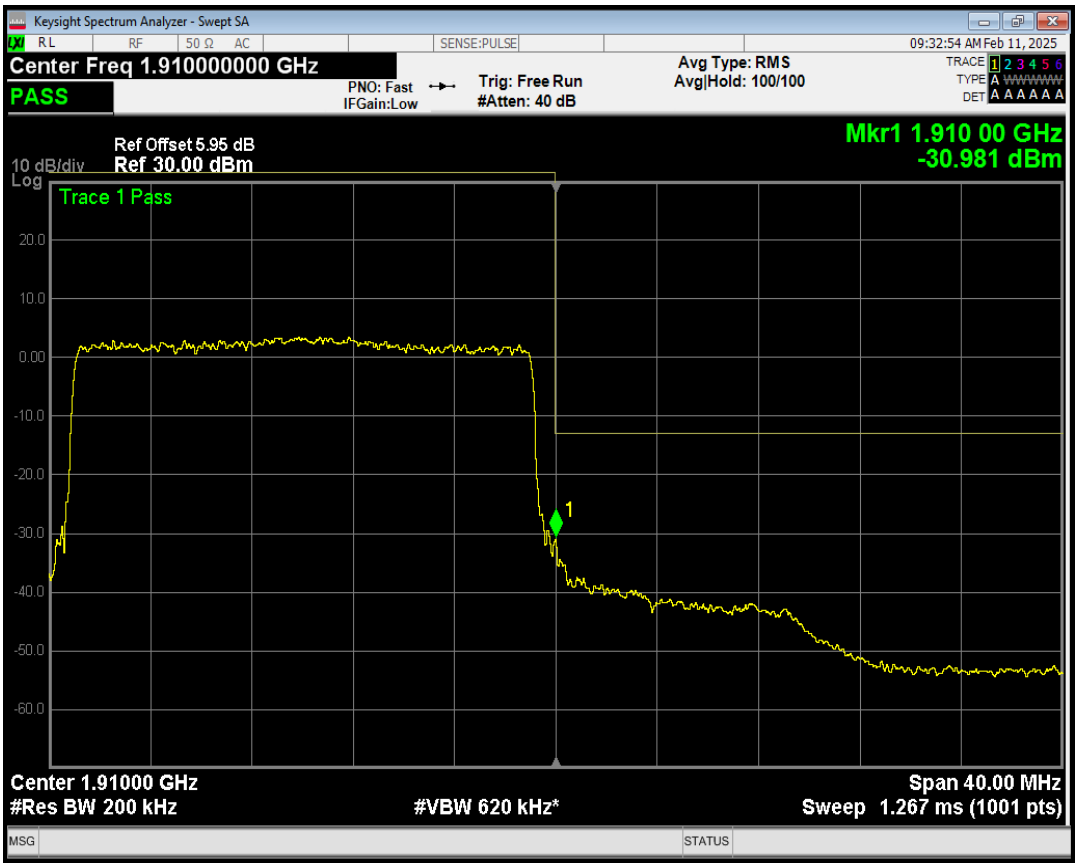
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



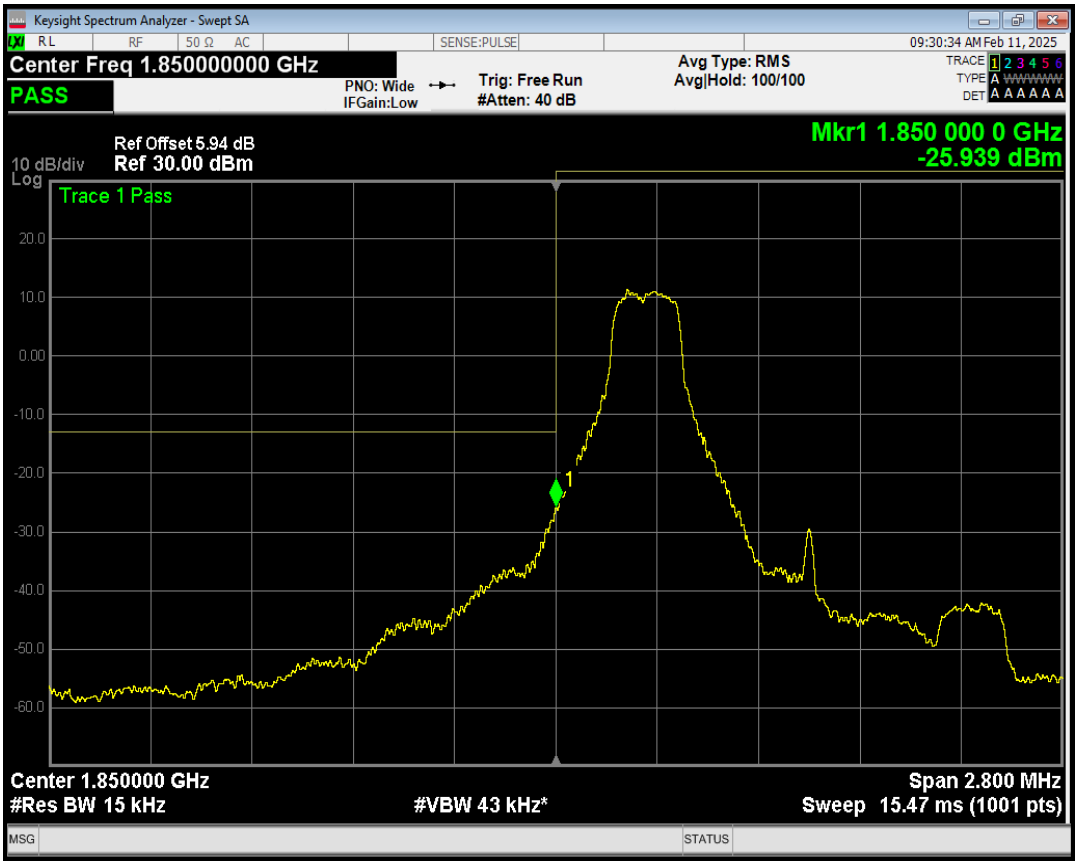
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



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



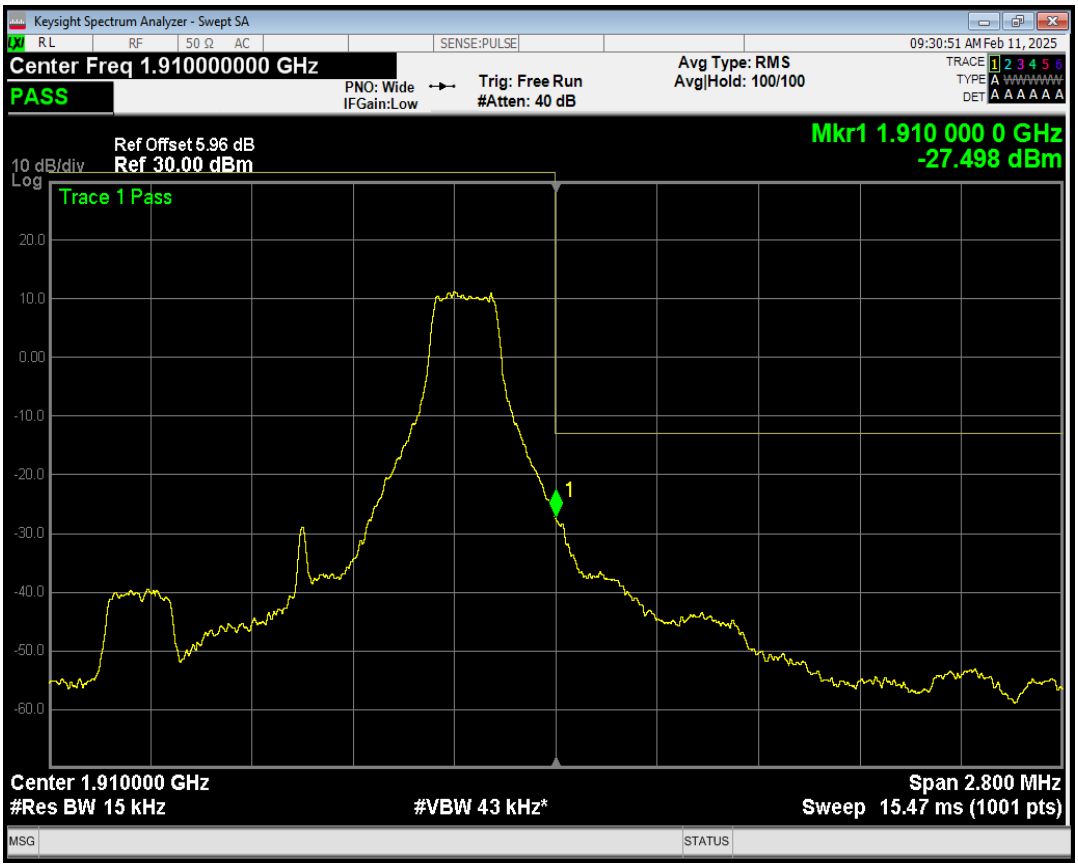
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



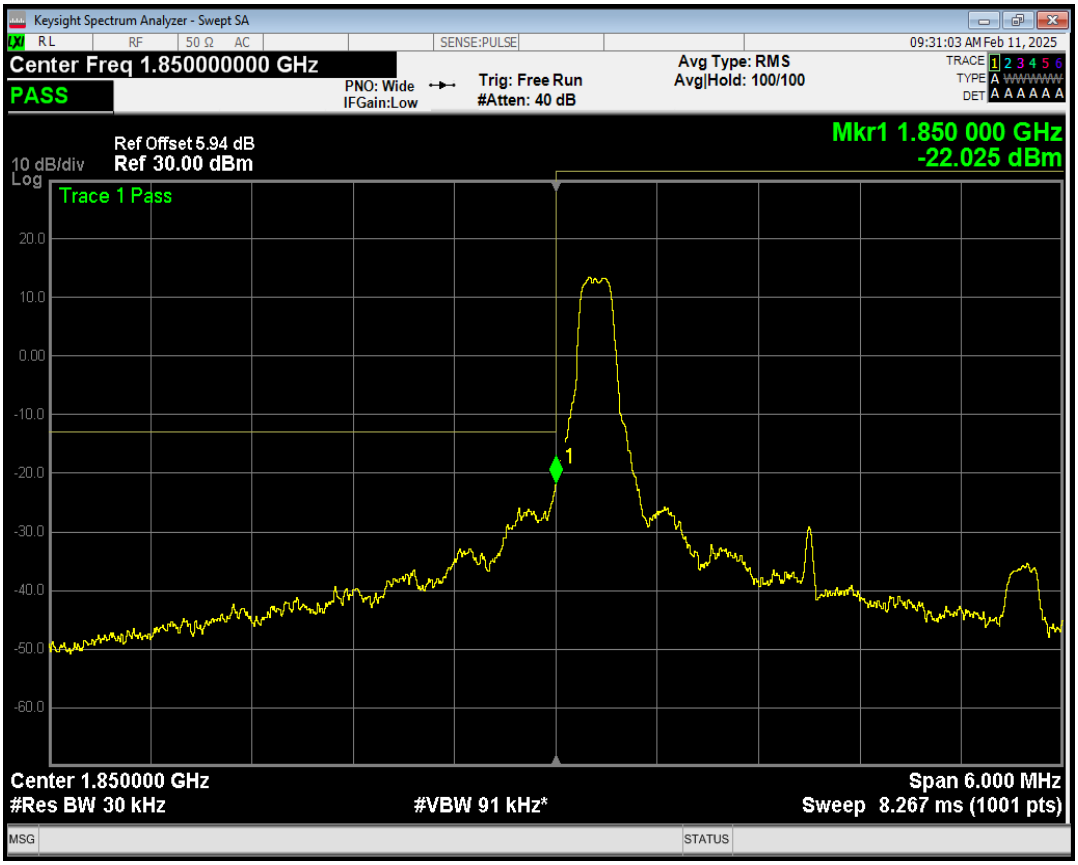
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0

Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max

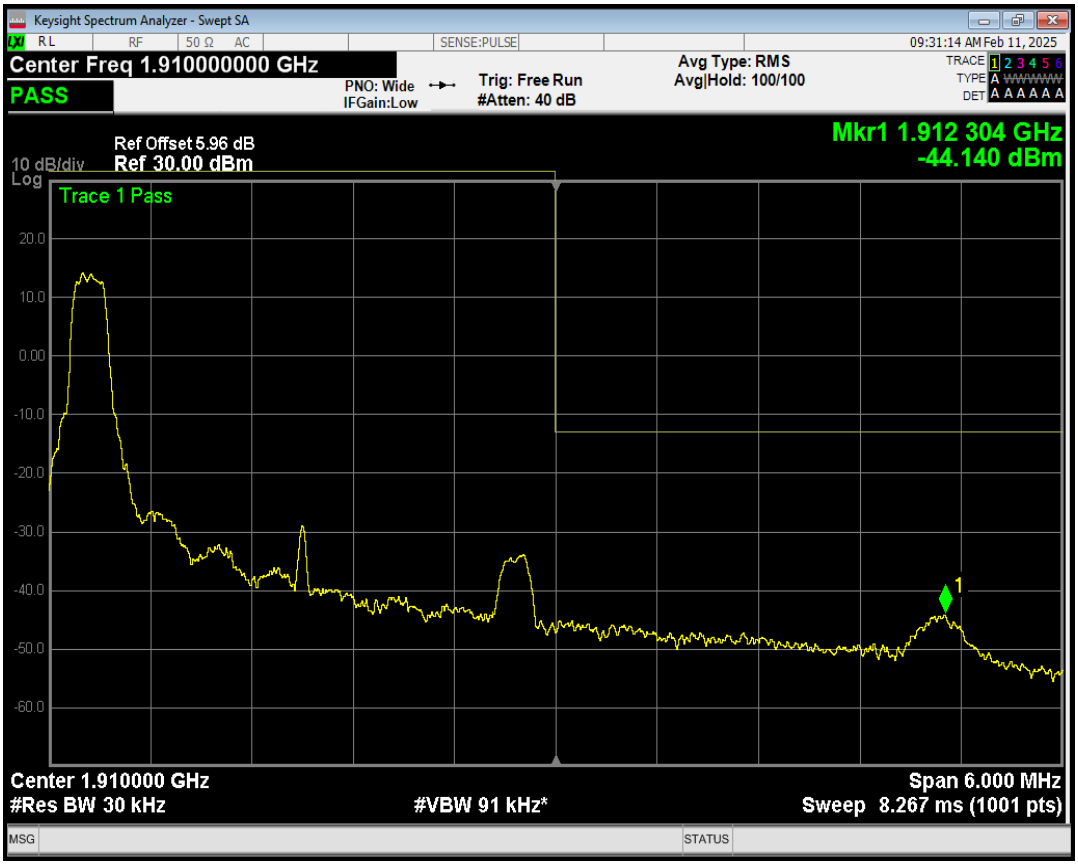


Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0

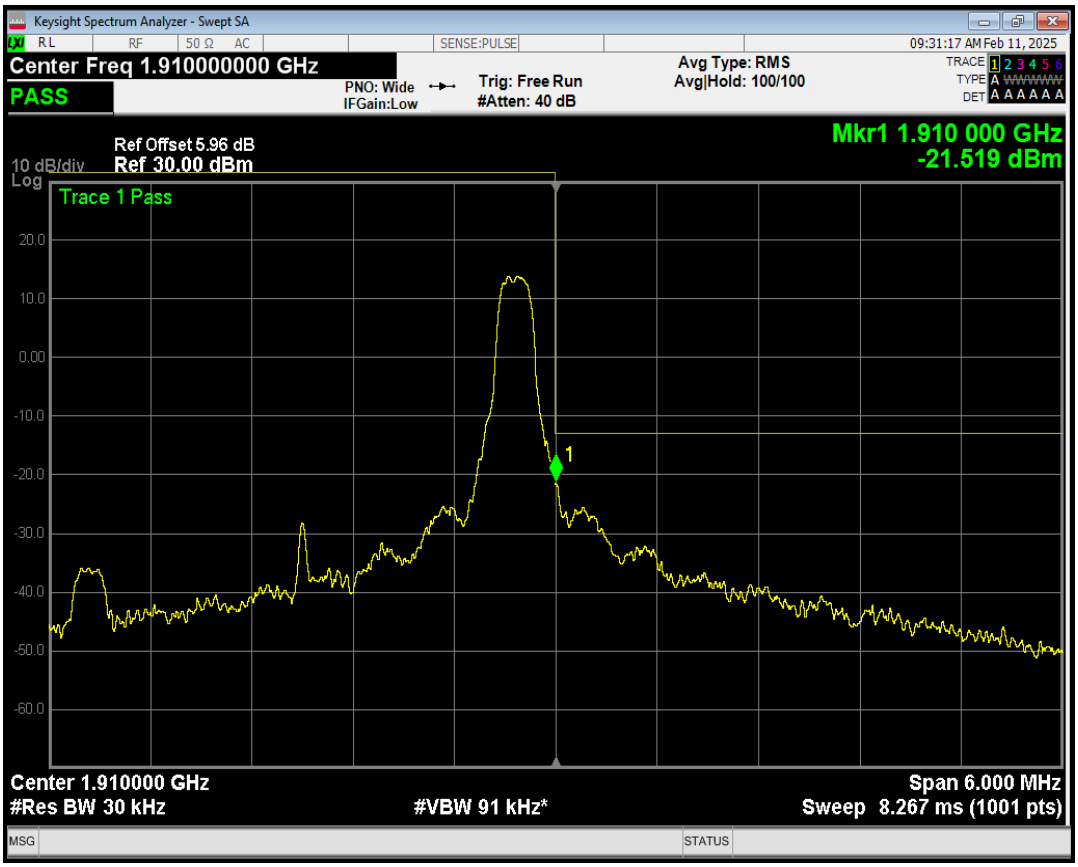


Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max

Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0

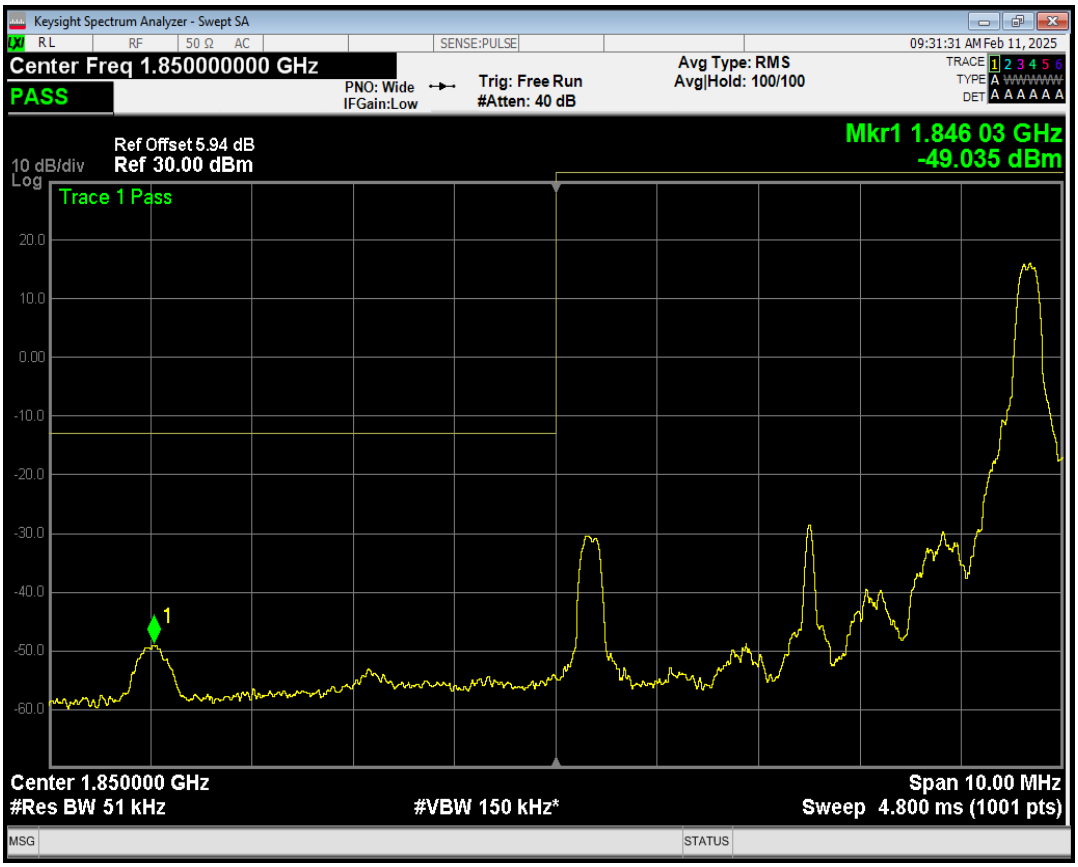


Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#Max

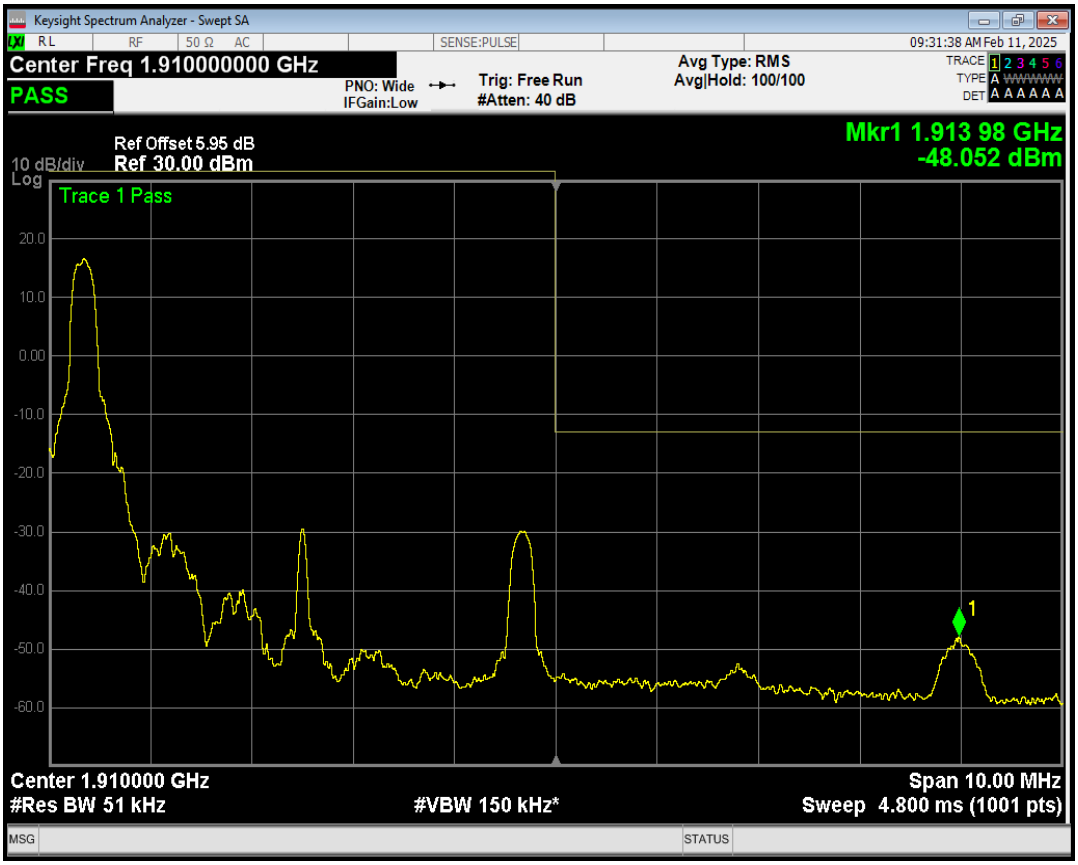


Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0

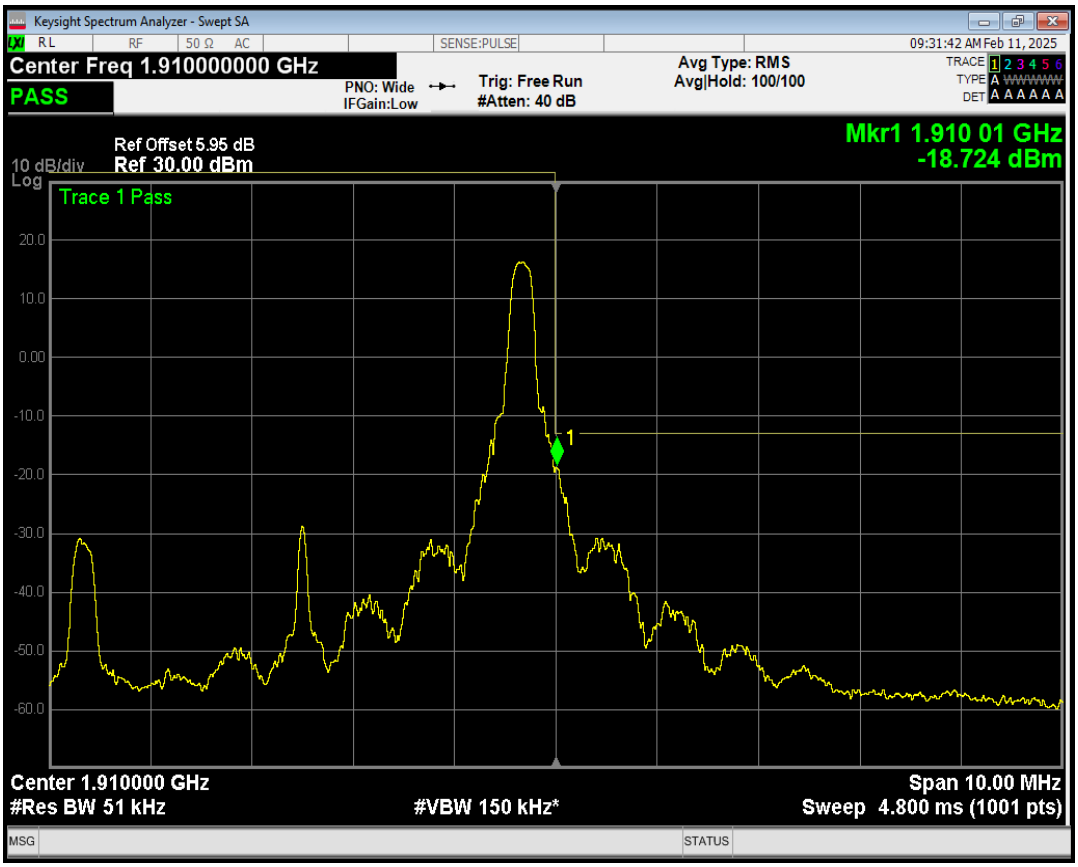
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#Max



Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0

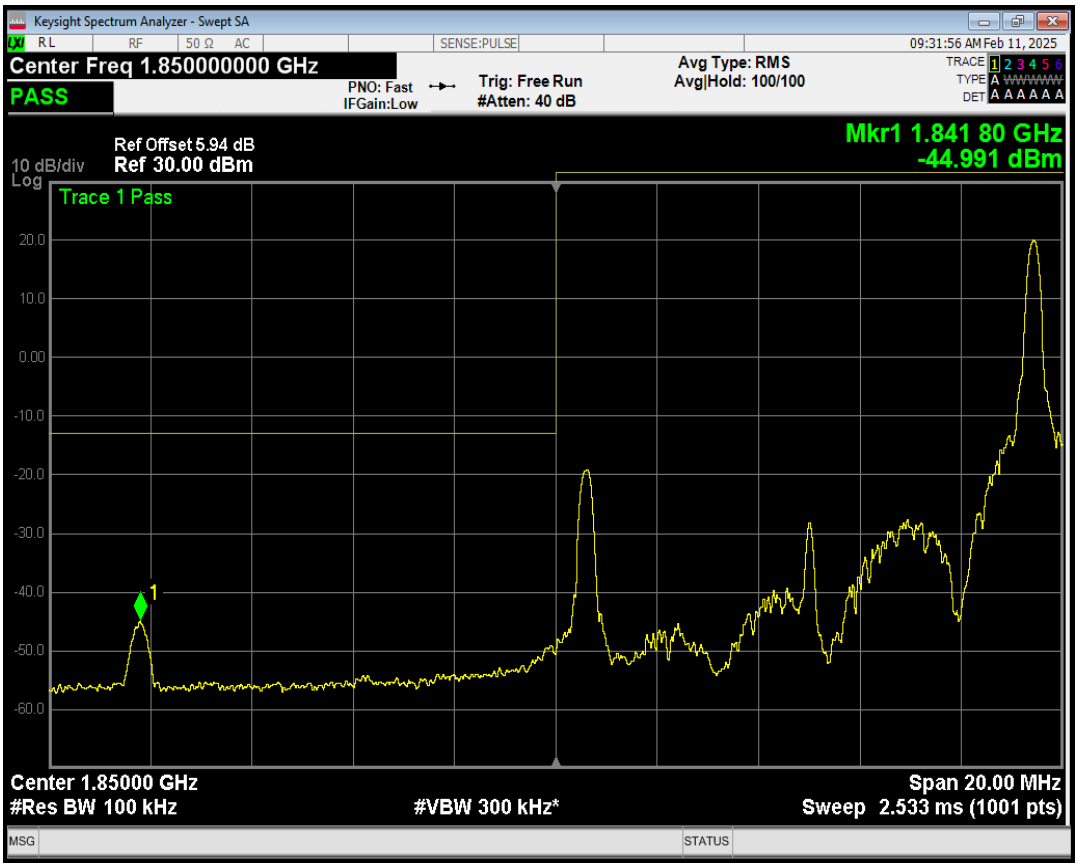


Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#Max



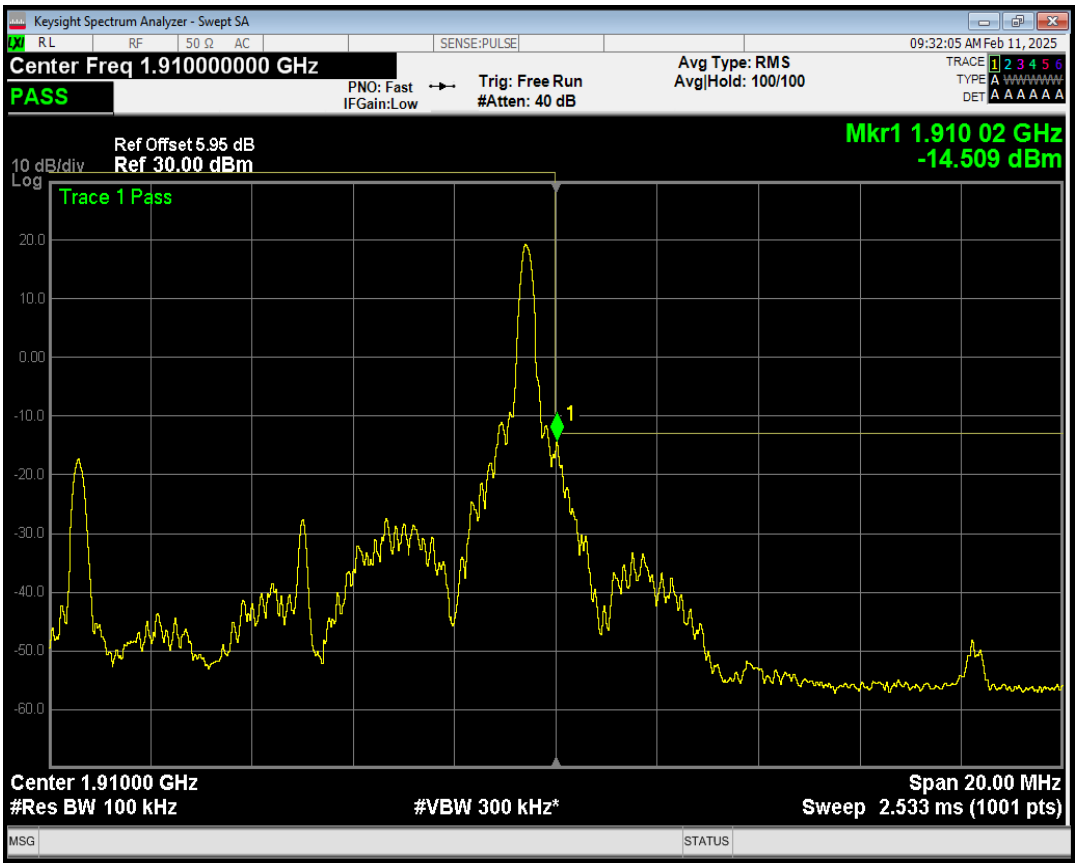
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0

Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#Max

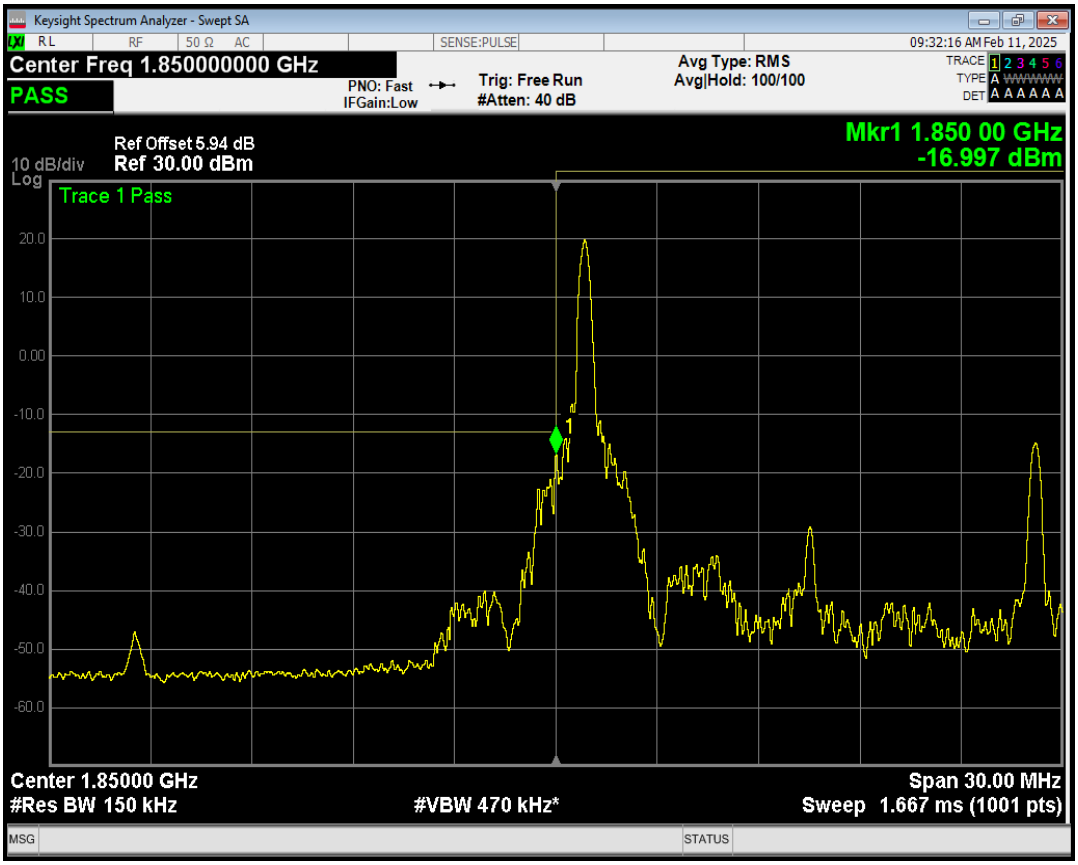


Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0

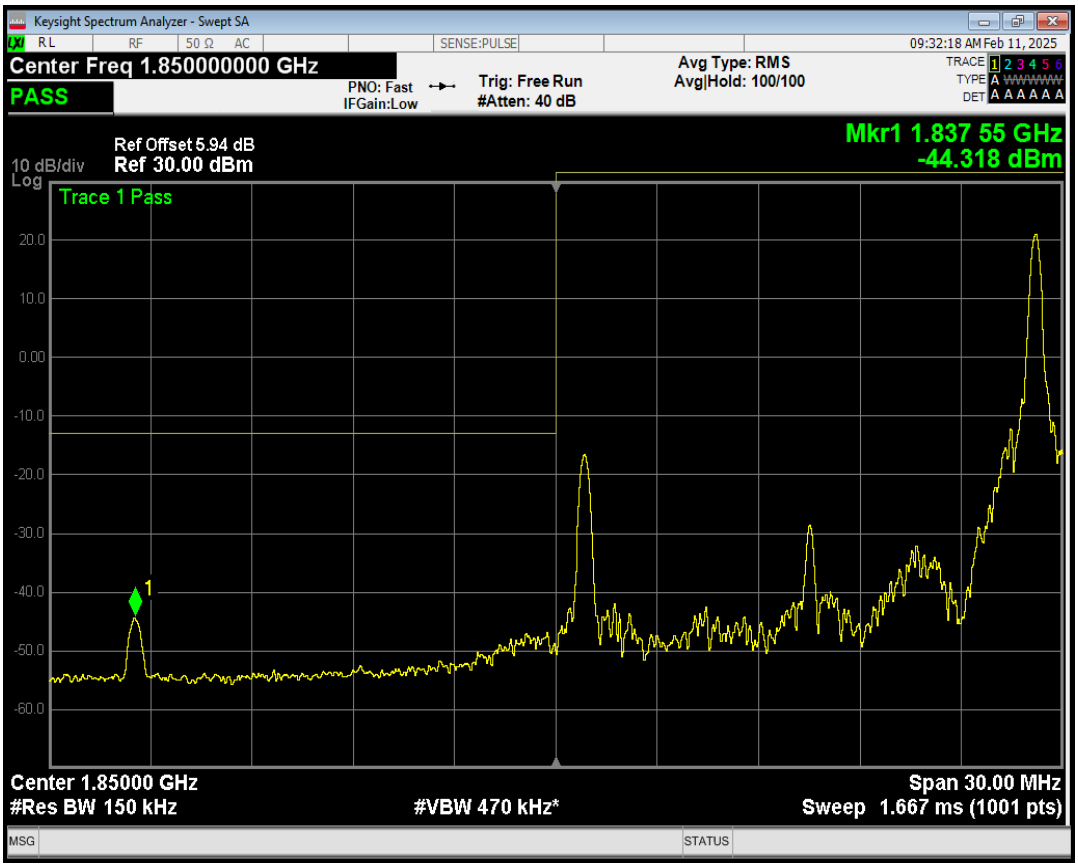
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max



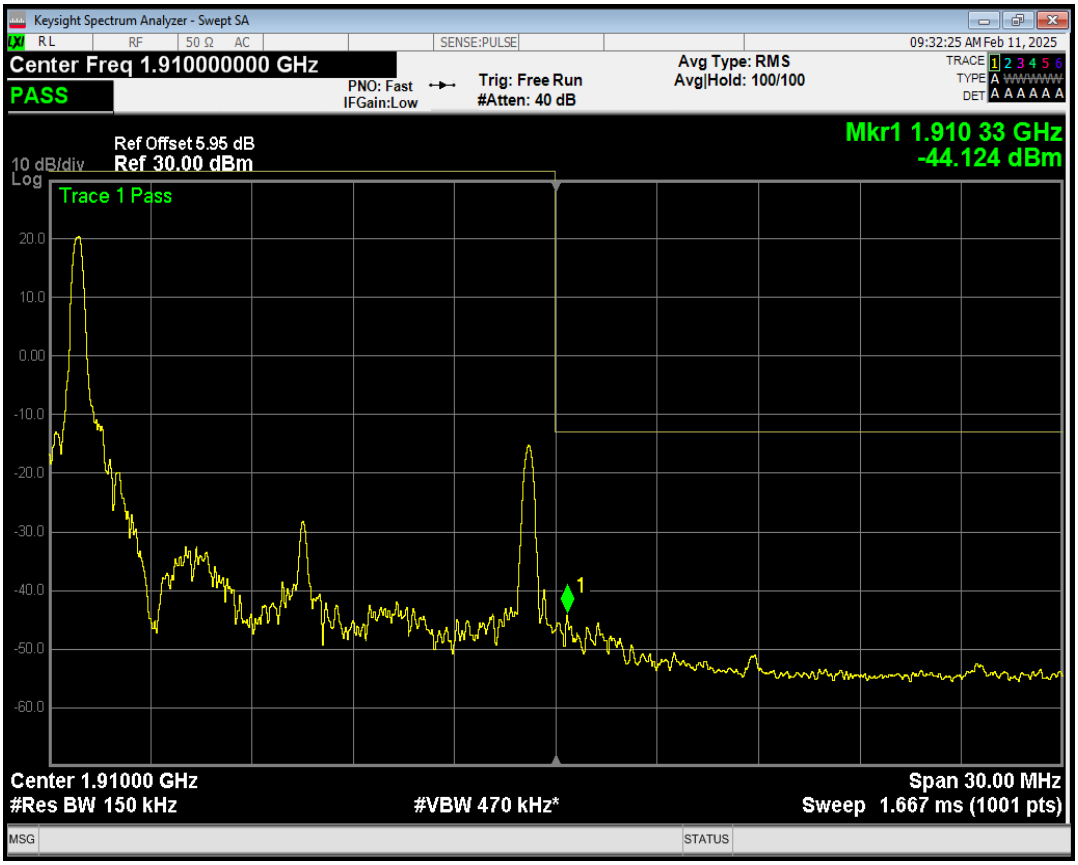
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



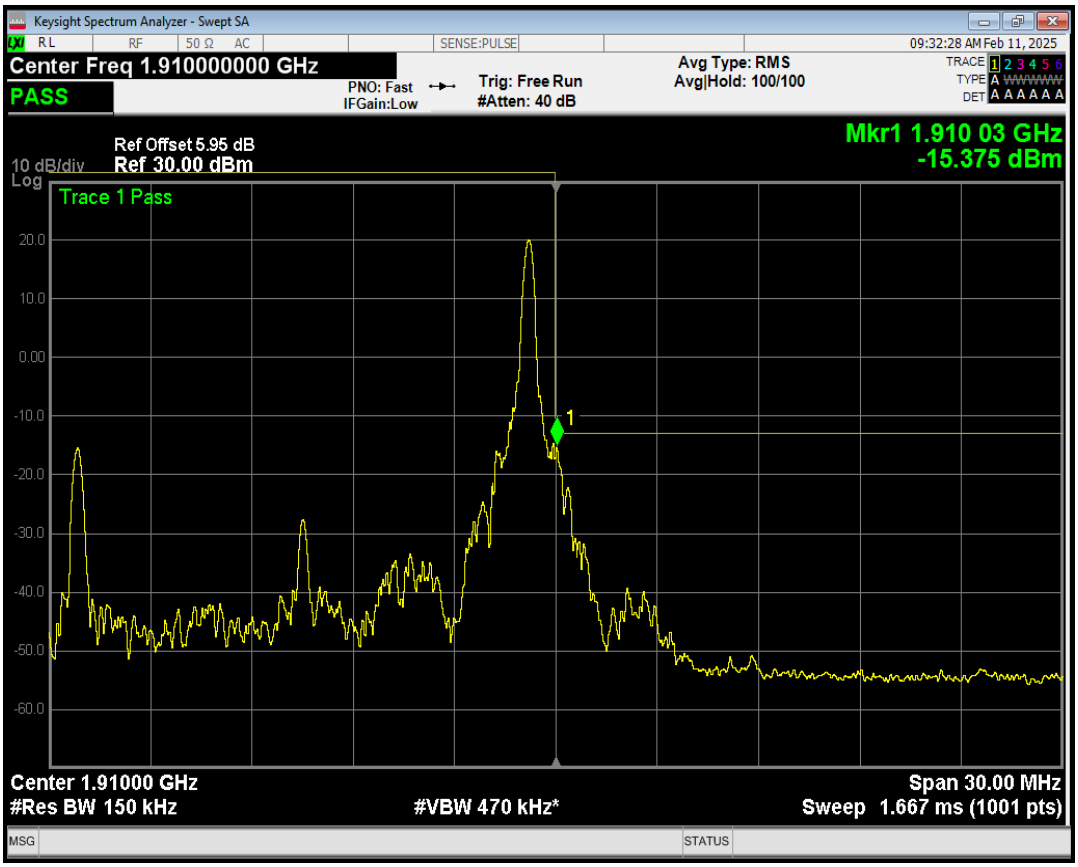
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#Max



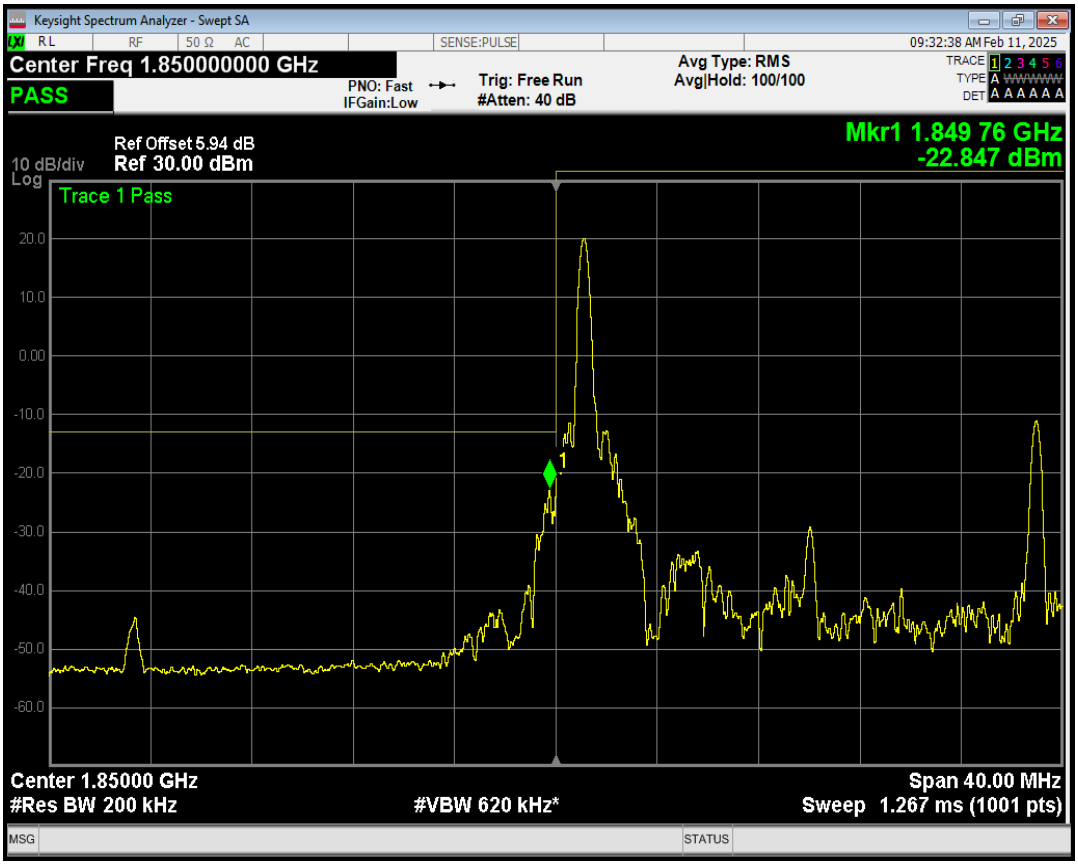
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



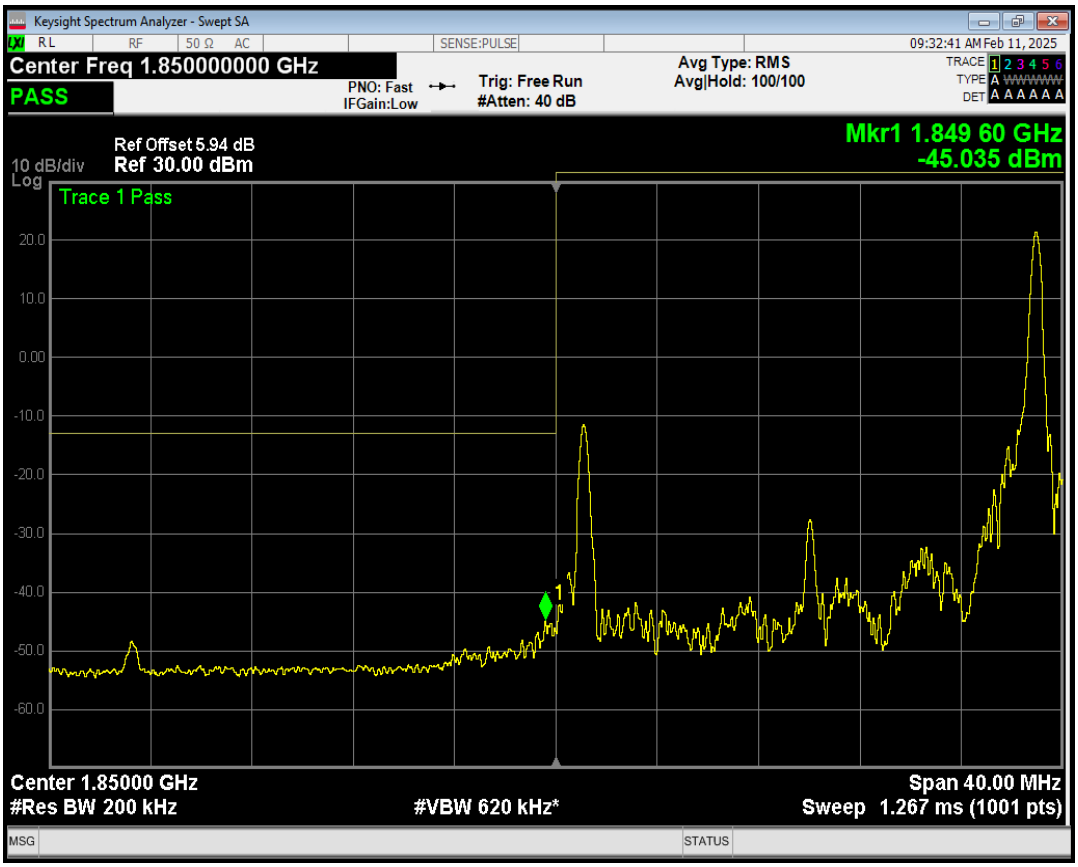
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#Max



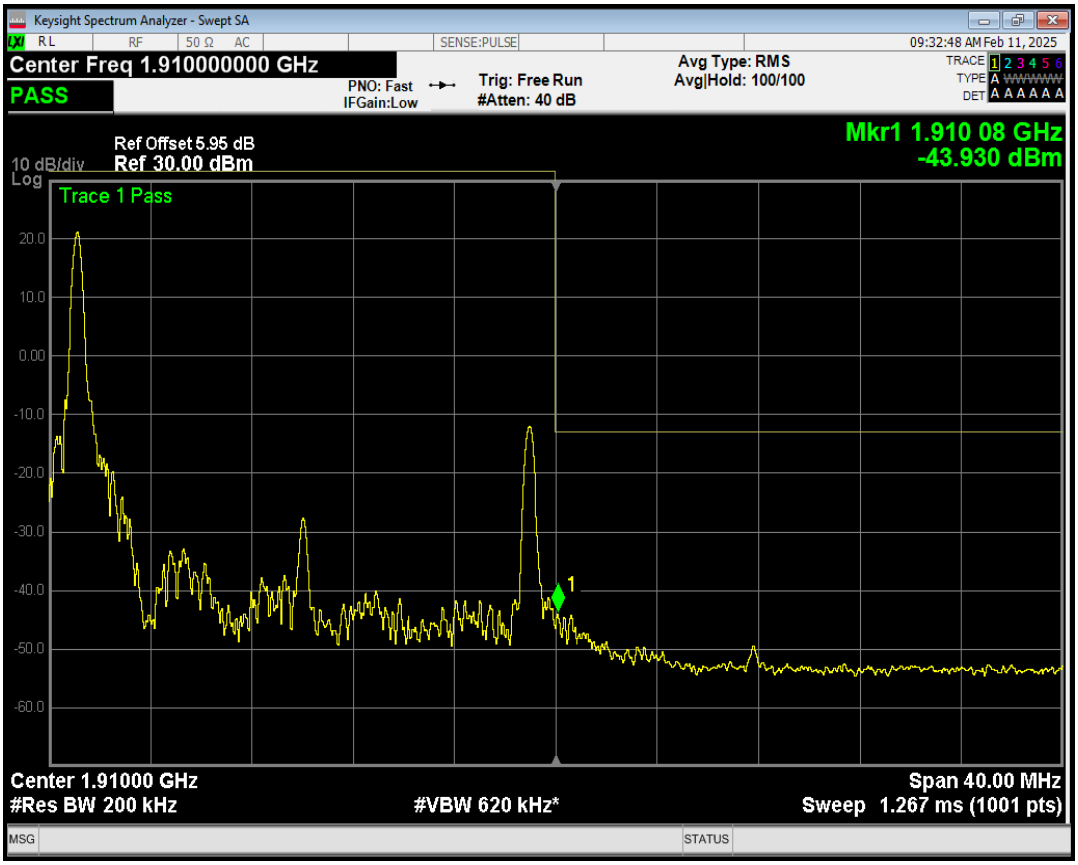
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



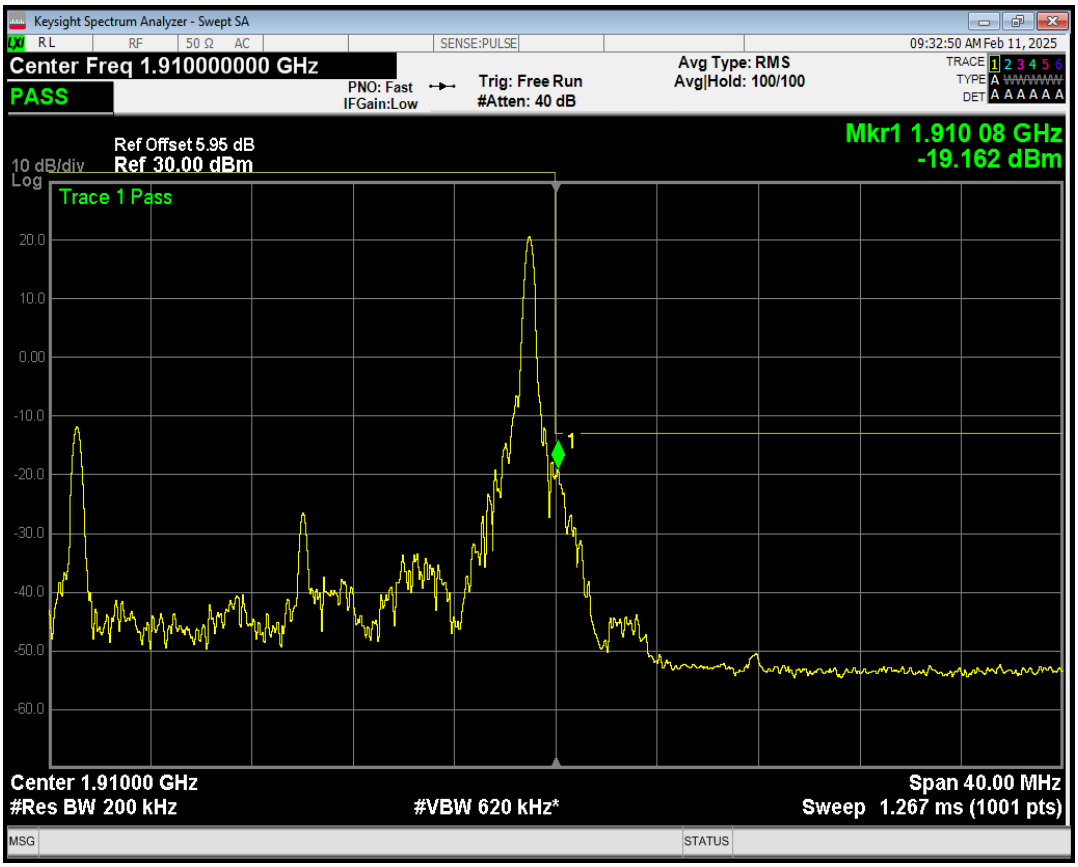
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#Max



Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0



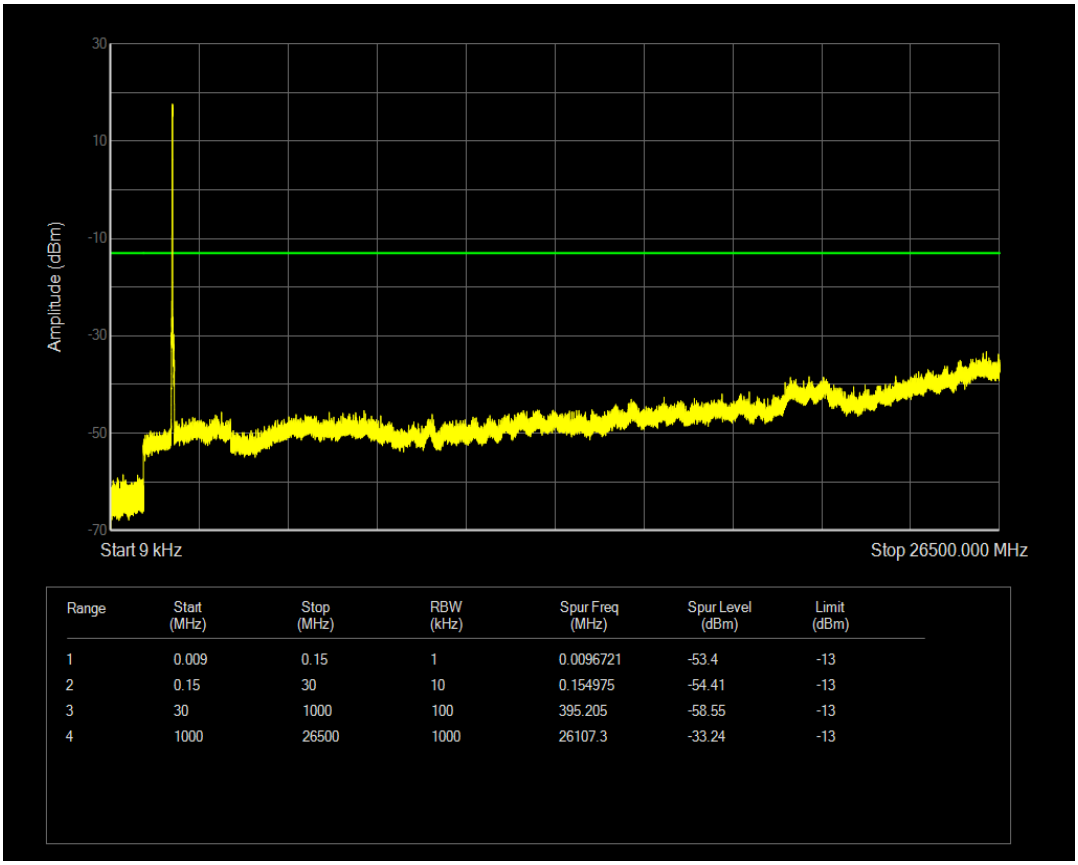
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#Max



Out-of-band emissions

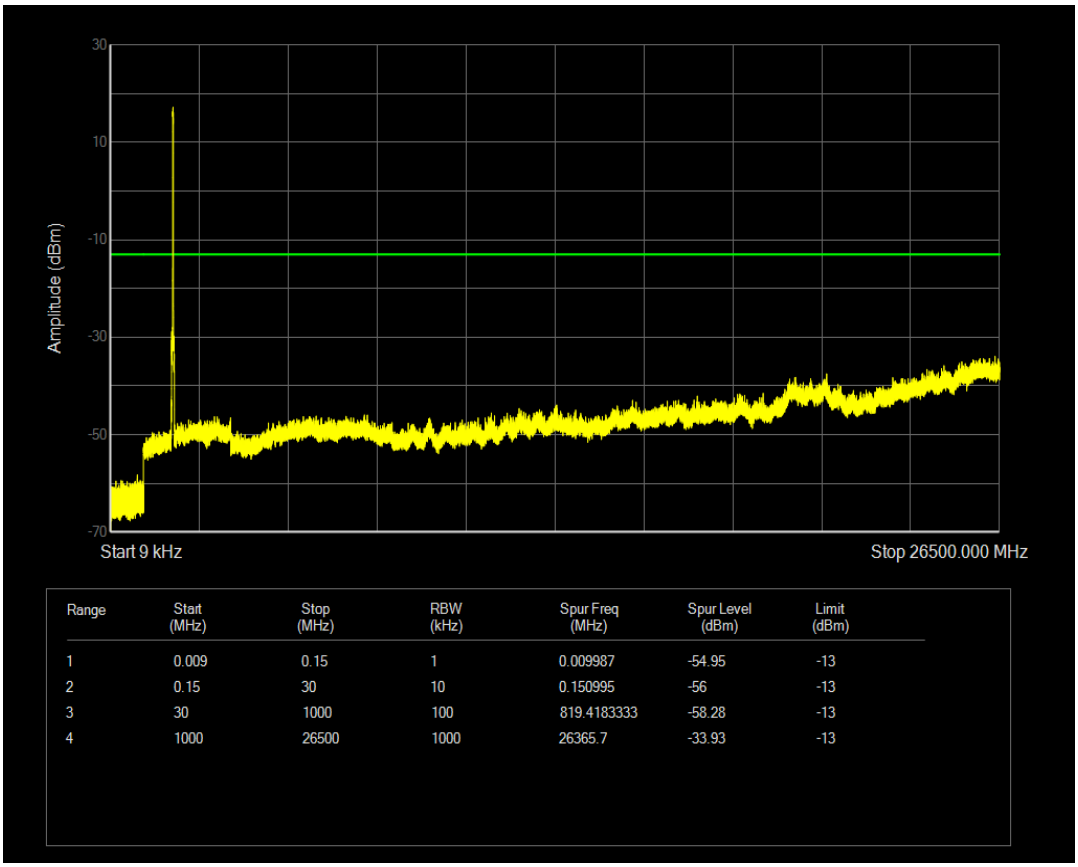
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band2	20	18700	1	#0	QPSK	25771.55	-34.15	-13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	26109.00	-33.76	-13	PASS
NVNT	Band2	20	19100	1	#0	QPSK	25729.05	-34.22	-13	PASS

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



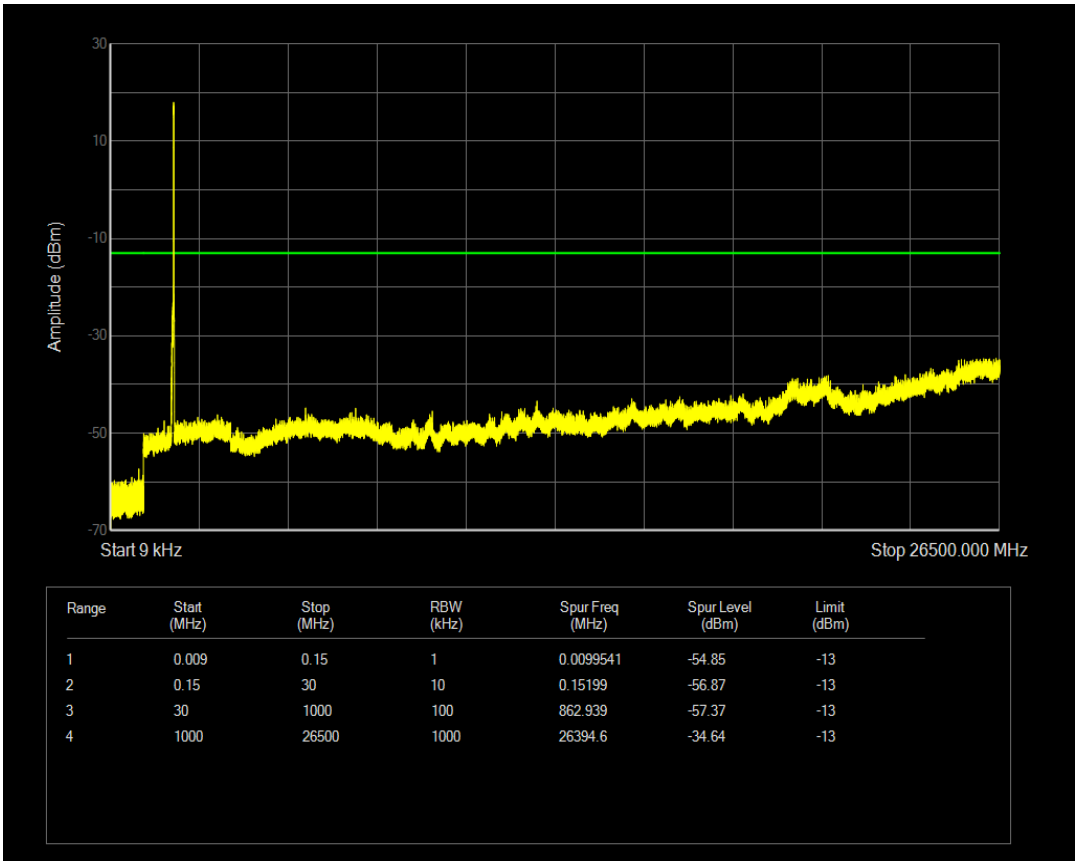
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0096721	-53.4	-13
2	0.15	30	10	0.154975	-54.41	-13
3	30	1000	100	395.205	-58.55	-13
4	1000	26500	1000	26107.3	-33.24	-13

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



Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.009987	-54.95	-13
2	0.15	30	10	0.150995	-56	-13
3	30	1000	100	819.4183333	-58.28	-13
4	1000	26500	1000	26365.7	-33.93	-13

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

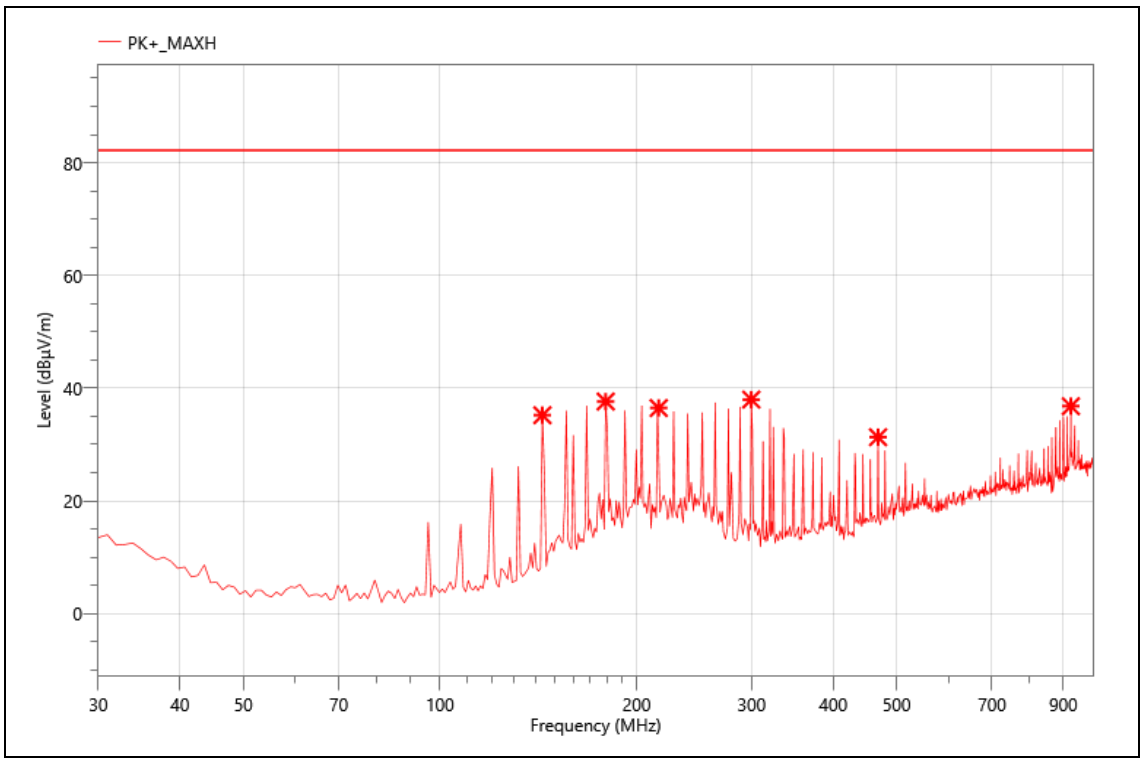


Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.0099541	-54.85	-13
2	0.15	30	10	0.15199	-56.87	-13
3	30	1000	100	862.939	-57.37	-13
4	1000	26500	1000	26394.6	-34.64	-13

Radiated Spurious Emissions

Radiated spurious emissions results between 30 MHz and 1 GHz

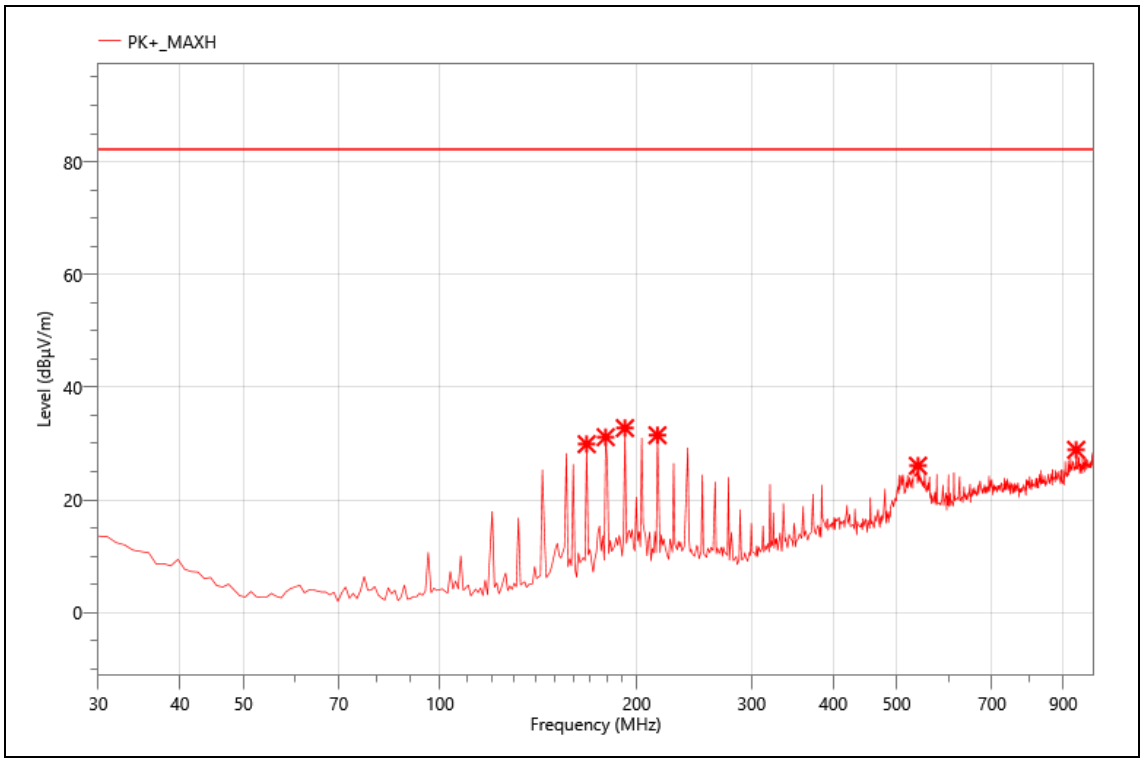
Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	143.490	58.21	-23.01	35.20	82.30	47.10	PK+	H
2	179.380	59.65	-22.03	37.62	82.30	44.68	PK+	H
3	216.240	57.20	-20.73	36.47	82.30	45.83	PK+	H
4	299.660	56.65	-18.68	37.97	82.30	44.33	PK+	H
5	468.440	44.44	-13.15	31.29	82.30	51.01	PK+	H
6	924.340	39.30	-2.51	36.79	82.30	45.51	PK+	H

Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	167.740	52.18	-22.3	29.88	82.30	52.42	PK+	V
2	179.380	53.15	-22.03	31.12	82.30	51.18	PK+	V
3	191.990	55.32	-22.59	32.73	82.30	49.57	PK+	V
4	215.270	52.29	-20.83	31.46	82.30	50.84	PK+	V
5	539.250	36.10	-10.05	26.05	82.30	56.25	PK+	V
6	941.800	31.07	-2.2	28.87	82.30	53.43	PK+	V

Note:

1. E (dBuV/m) = Measured amplitude level (dBuV) + (Cable Loss (dB) + Antenna Factor (dB/m) - AMP(dB)), EIRP(dBm) = E (dBuV/m) + 20 log D - 104.8, where D is the measurement distance in meters.

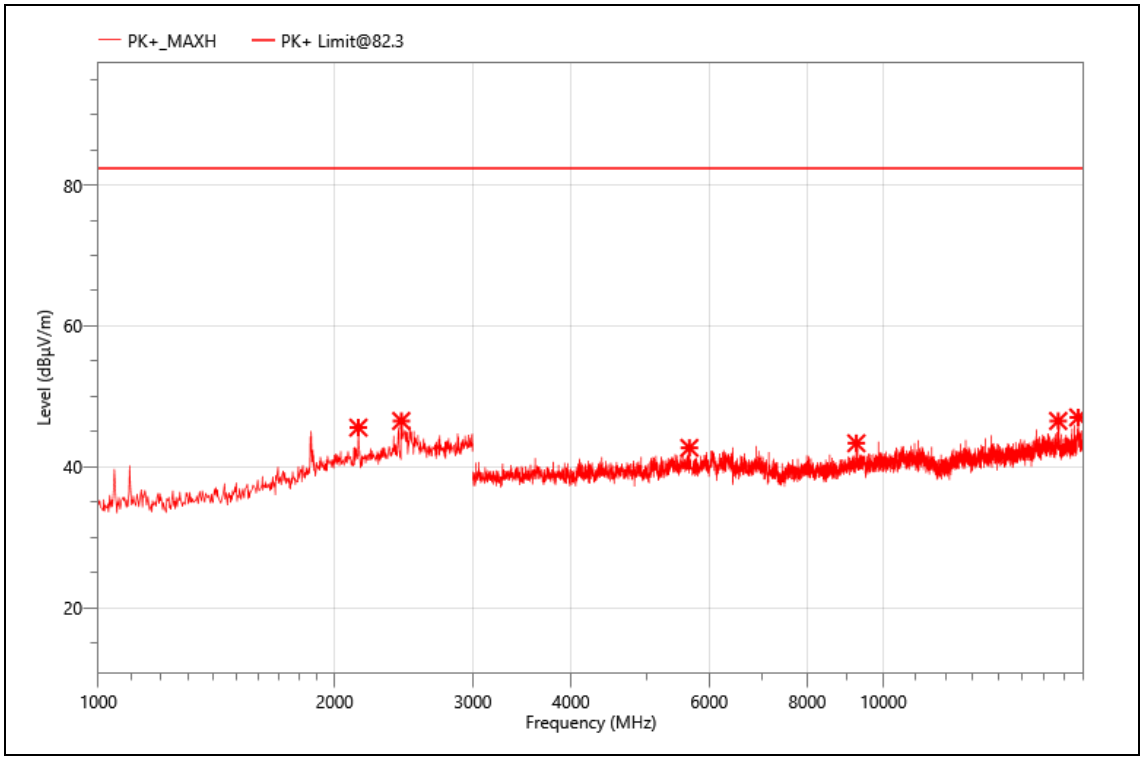
20 log D - 104.8 = -95.3 (dBuV/m), D=3m,

Limit: 82.30 (dBuV/m) = -13 + 95.3

2. All modes have been tested, but only the worst case data displayed in this report.

Radiated spurious emissions results Above 1GHz

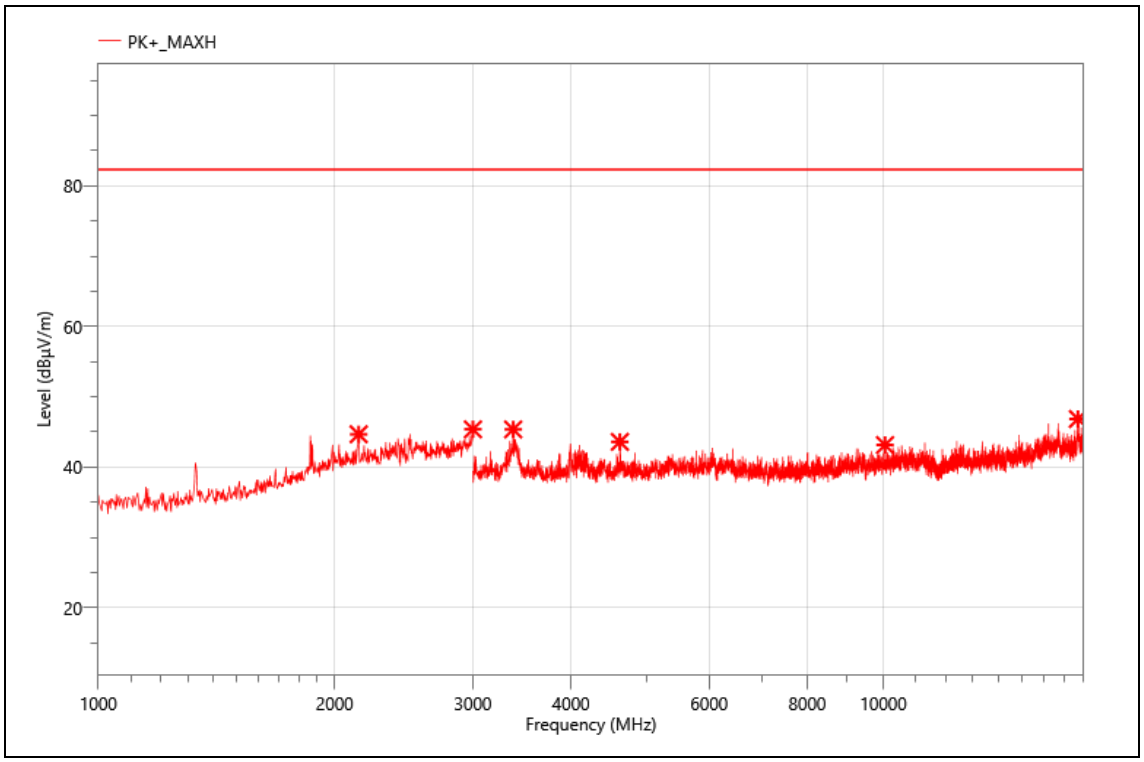
Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	2144.000	54.62	-9.05	45.57	82.30	36.73	PK+	H
2	2432.000	55.00	-8.49	46.51	82.30	35.79	PK+	H
3	5661.000	51.83	-9.14	42.69	82.30	39.61	PK+	H
4	9240.000	50.26	-6.91	43.35	82.30	38.95	PK+	H
5	16702.500	47.10	-0.59	46.51	82.30	35.79	PK+	H
6	17715.000	47.15	-0.14	47.01	82.30	35.29	PK+	H

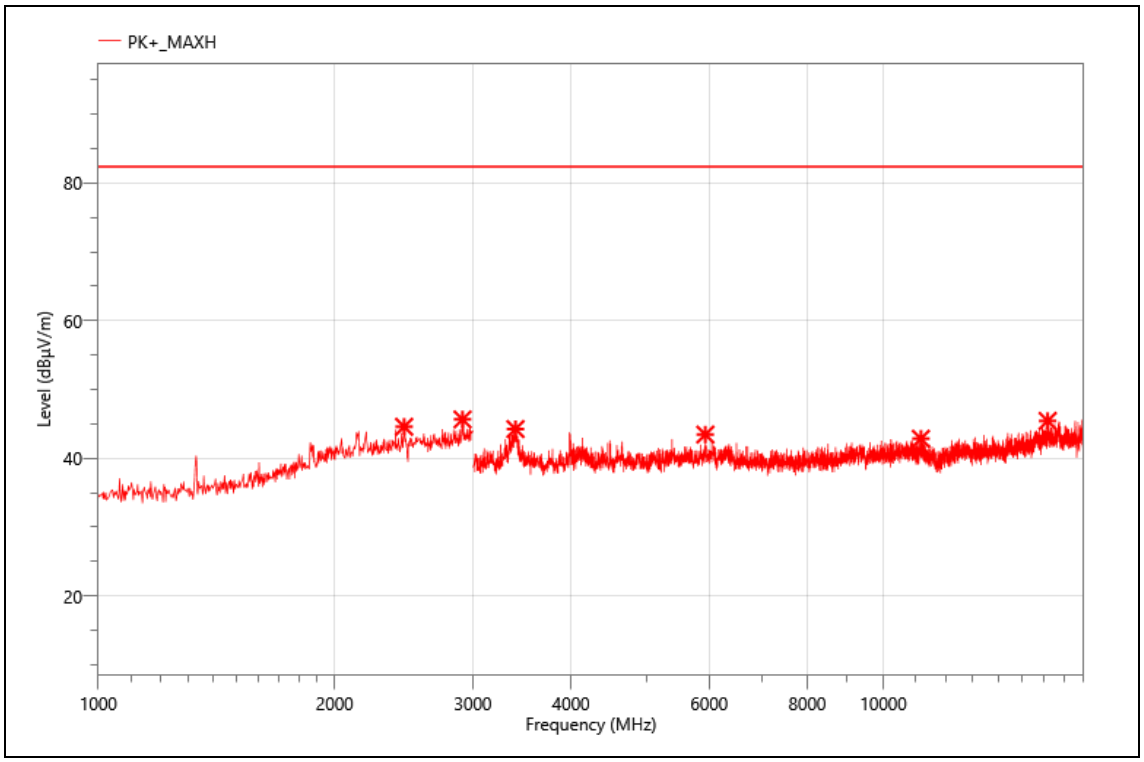
Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	2146.000	53.73	-9.05	44.68	82.30	37.62	PK+	V
2	3000.000	52.39	-7.01	45.38	82.30	36.92	PK+	V
3	3376.500	59.83	-14.46	45.37	82.30	36.93	PK+	V
4	4617.000	55.13	-11.53	43.60	82.30	38.70	PK+	V
5	10048.500	49.48	-6.33	43.15	82.30	39.15	PK+	V
6	17695.500	46.64	0.21	46.85	82.30	35.45	PK+	V

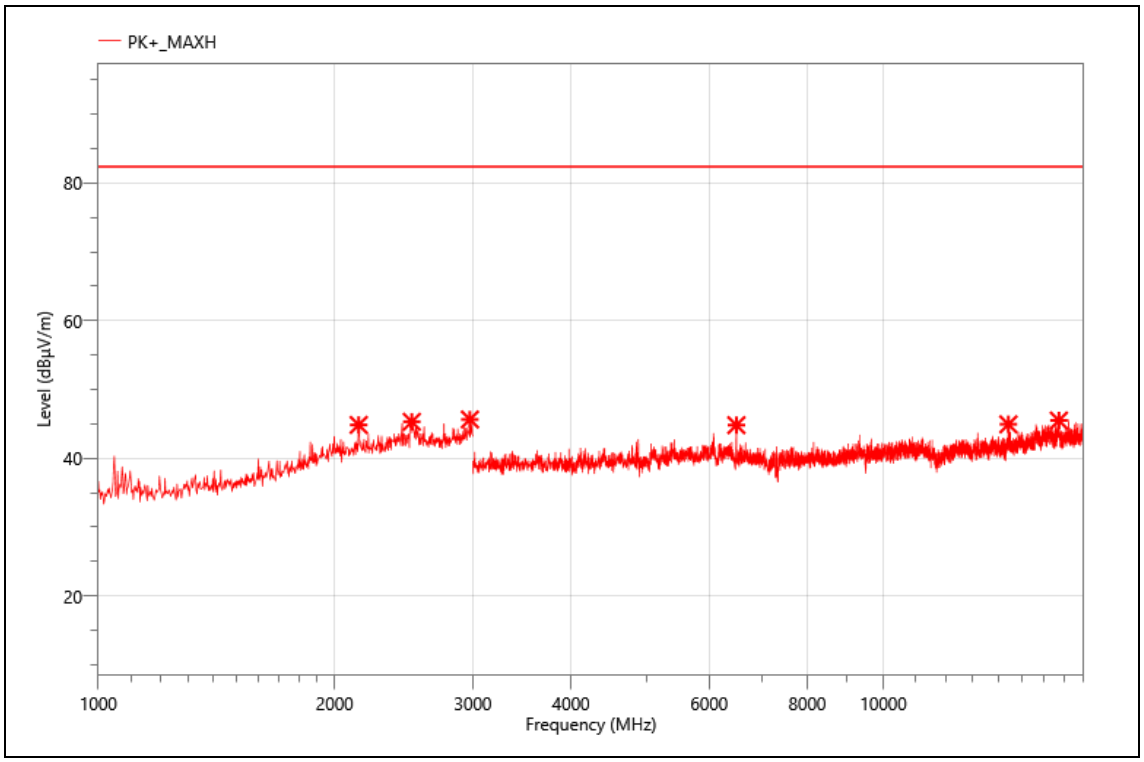
Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	2452.000	53.05	-8.47	44.58	82.30	37.72	PK+	V
2	2910.000	53.34	-7.69	45.65	82.30	36.65	PK+	V
3	3399.000	58.61	-14.36	44.25	82.30	38.05	PK+	V
4	5932.500	52.34	-8.89	43.45	82.30	38.85	PK+	V
5	11164.500	47.13	-4.29	42.84	82.30	39.46	PK+	V
6	16194.000	46.65	-1.22	45.43	82.30	36.87	PK+	V

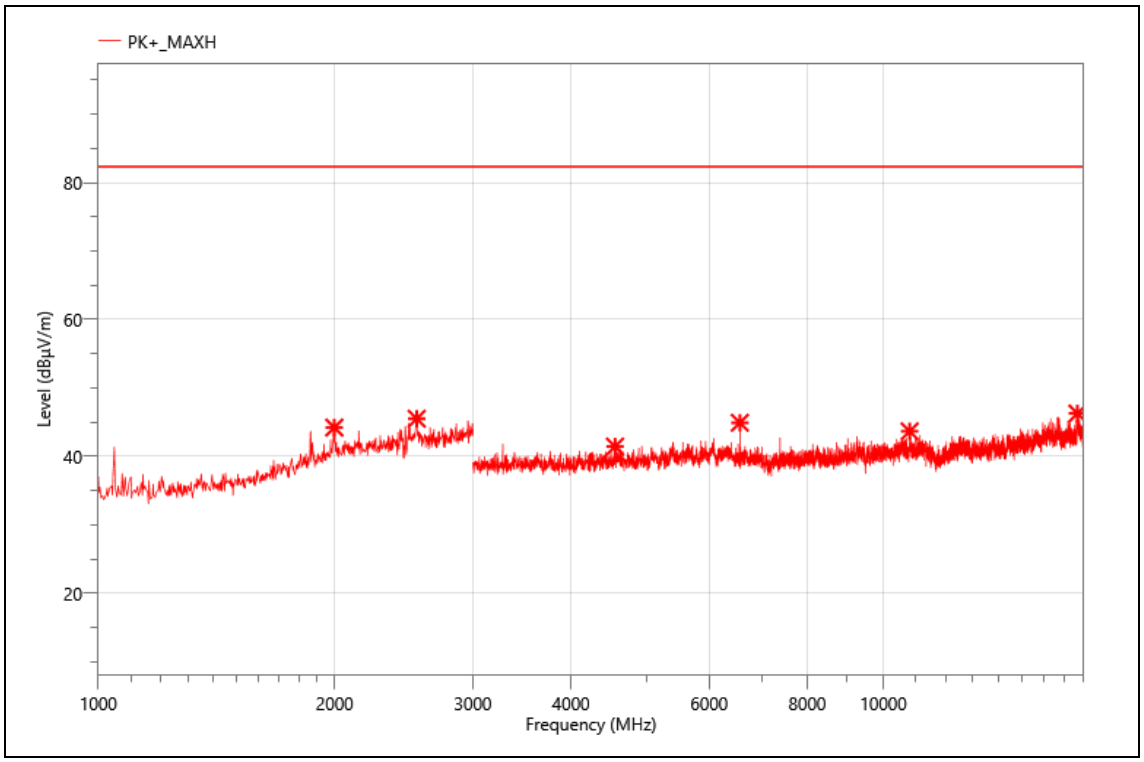
Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	2146.000	53.90	-9.05	44.85	82.30	37.45	PK+	H
2	2508.000	53.74	-8.43	45.31	82.30	36.99	PK+	H
3	2974.000	52.73	-7.09	45.64	82.30	36.66	PK+	H
4	6498.000	53.26	-8.44	44.82	82.30	37.48	PK+	H
5	14430.000	48.25	-3.31	44.94	82.30	37.36	PK+	H
6	16734.000	46.53	-1.04	45.49	82.30	36.81	PK+	H

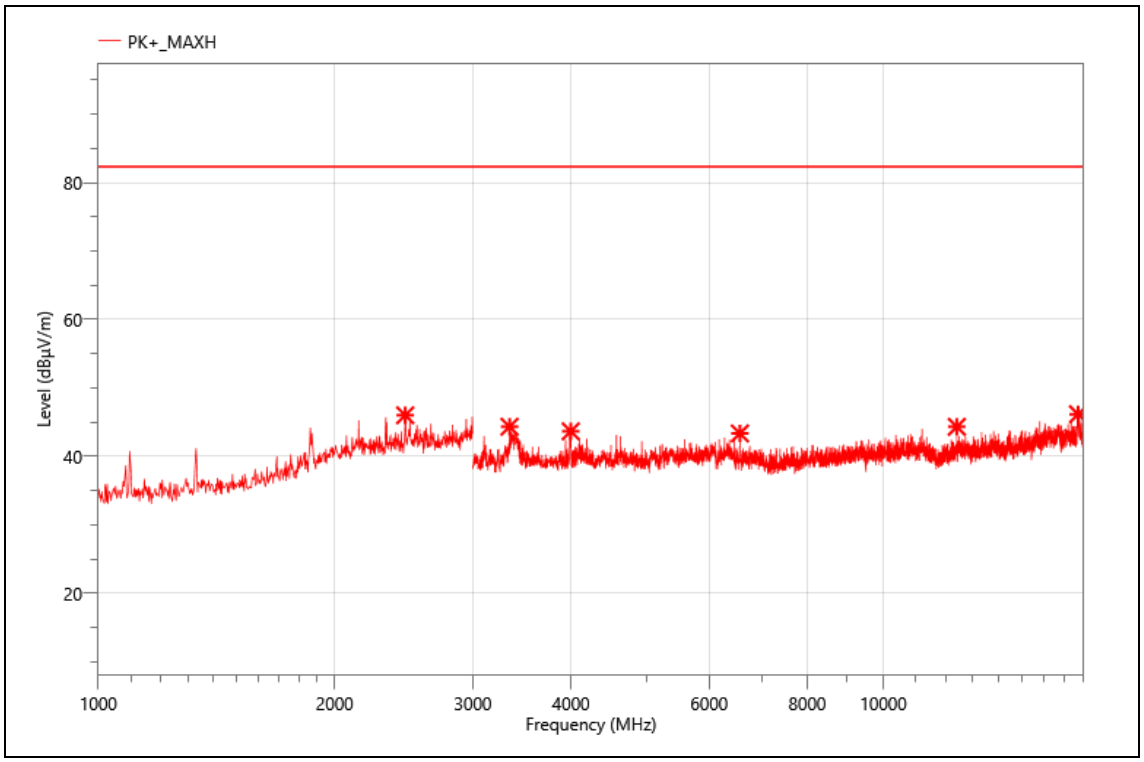
Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	1998.000	53.32	-9.1	44.22	82.30	38.08	PK+	H
2	2544.000	53.83	-8.32	45.51	82.30	36.79	PK+	H
3	4552.500	53.33	-11.89	41.44	82.30	40.86	PK+	H
4	6565.500	53.03	-8.11	44.92	82.30	37.38	PK+	H
5	10801.500	48.69	-5.02	43.67	82.30	38.63	PK+	H
6	17671.500	45.99	0.28	46.27	82.30	36.03	PK+	H

Mode:	BAND2
Power:	DC 4.2V
TE:	Berny
Date	2025/02/10
T/A/P	23.1℃/51%/101Kpa



Critical_Freqs

No.	Freq. (MHz)	Reading (dBµV)	Corr. (dB)	Meas. (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Det.	Pol.
1	2460.000	54.47	-8.46	46.01	82.30	36.29	PK+	V
2	3340.500	58.81	-14.47	44.34	82.30	37.96	PK+	V
3	3997.500	56.99	-13.32	43.67	82.30	38.63	PK+	V
4	6565.500	51.47	-8.11	43.36	82.30	38.94	PK+	V
5	12405.000	49.03	-4.71	44.32	82.30	37.98	PK+	V
6	17704.500	46.08	0.08	46.16	82.30	36.14	PK+	V

Note:

1. E (dBuV/m) = Measured amplitude level (dBuV) + (Cable Loss (dB) + Antenna Factor (dB/m) - AMP(dB)), EIRP(dBm) = E (dBuV/m) + 20 log D - 104.8, where D is the measurement distance in meters.

20 log D - 104.8 = -95.3 (dBuV/m), D=3m,

Limit: 82.30 (dBuV/m) = -13 + 95.3

2. All modes have been tested, but only the worst case data displayed in this report.