

Appendix A8.1

LTE Band 2 Test Data

Conducted Test Data

Conducted Output Power and EIRP

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	23.23	-1.00	22.23	33	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	23.35	-1.00	22.35	33	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	23.17	-1.00	22.17	33	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	23.31	-1.00	22.31	33	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	23.28	-1.00	22.28	33	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	23.27	-1.00	22.27	33	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	22.29	-1.00	21.29	33	PASS
NVNT	Band2	1.4	18607	1	#0	QAM16	22.33	-1.00	21.33	33	PASS
NVNT	Band2	1.4	18607	1	#Mid	QAM16	22.40	-1.00	21.40	33	PASS
NVNT	Band2	1.4	18607	1	#Max	QAM16	22.34	-1.00	21.34	33	PASS
NVNT	Band2	1.4	18607	3	#0	QAM16	22.41	-1.00	21.41	33	PASS
NVNT	Band2	1.4	18607	3	#Mid	QAM16	22.44	-1.00	21.44	33	PASS
NVNT	Band2	1.4	18607	3	#Max	QAM16	22.43	-1.00	21.43	33	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	21.40	-1.00	20.40	33	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	23.21	-1.00	22.21	33	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	23.39	-1.00	22.39	33	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	23.20	-1.00	22.20	33	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	23.28	-1.00	22.28	33	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	23.27	-1.00	22.27	33	PASS
NVNT	Band2	1.4	18900	3	#Max	QPSK	23.29	-1.00	22.29	33	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	22.24	-1.00	21.24	33	PASS
NVNT	Band2	1.4	18900	1	#0	QAM16	22.11	-1.00	21.11	33	PASS
NVNT	Band2	1.4	18900	1	#Mid	QAM16	22.19	-1.00	21.19	33	PASS
NVNT	Band2	1.4	18900	1	#Max	QAM16	22.08	-1.00	21.08	33	PASS
NVNT	Band2	1.4	18900	3	#0	QAM16	22.41	-1.00	21.41	33	PASS
NVNT	Band2	1.4	18900	3	#Mid	QAM16	22.42	-1.00	21.42	33	PASS
NVNT	Band2	1.4	18900	3	#Max	QAM16	22.41	-1.00	21.41	33	PASS
NVNT	Band2	1.4	18900	6	#0	QAM16	21.43	-1.00	20.43	33	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	23.16	-1.00	22.16	33	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	23.34	-1.00	22.34	33	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	23.17	-1.00	22.17	33	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	23.18	-1.00	22.18	33	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	23.19	-1.00	22.19	33	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	23.19	-1.00	22.19	33	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	22.18	-1.00	21.18	33	PASS
NVNT	Band2	1.4	19193	1	#0	QAM16	22.28	-1.00	21.28	33	PASS
NVNT	Band2	1.4	19193	1	#Mid	QAM16	22.40	-1.00	21.40	33	PASS

NVNT	Band2	1.4	19193	1	#Max	QAM16	22.23	-1.00	21.23	33	PASS
NVNT	Band2	1.4	19193	3	#0	QAM16	22.36	-1.00	21.36	33	PASS
NVNT	Band2	1.4	19193	3	#Mid	QAM16	22.33	-1.00	21.33	33	PASS
NVNT	Band2	1.4	19193	3	#Max	QAM16	22.31	-1.00	21.31	33	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	21.34	-1.00	20.34	33	PASS
NVNT	Band2	3	18615	1	#0	QPSK	23.26	-1.00	22.26	33	PASS
NVNT	Band2	3	18615	1	#Mid	QPSK	23.47	-1.00	22.47	33	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	23.20	-1.00	22.20	33	PASS
NVNT	Band2	3	18615	8	#0	QPSK	22.27	-1.00	21.27	33	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	22.32	-1.00	21.32	33	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	22.31	-1.00	21.31	33	PASS
NVNT	Band2	3	18615	15	#0	QPSK	22.20	-1.00	21.20	33	PASS
NVNT	Band2	3	18615	1	#0	QAM16	22.63	-1.00	21.63	33	PASS
NVNT	Band2	3	18615	1	#Mid	QAM16	22.80	-1.00	21.80	33	PASS
NVNT	Band2	3	18615	1	#Max	QAM16	22.58	-1.00	21.58	33	PASS
NVNT	Band2	3	18615	8	#0	QAM16	21.26	-1.00	20.26	33	PASS
NVNT	Band2	3	18615	8	#Mid	QAM16	21.29	-1.00	20.29	33	PASS
NVNT	Band2	3	18615	8	#Max	QAM16	21.30	-1.00	20.30	33	PASS
NVNT	Band2	3	18615	15	#0	QAM16	21.28	-1.00	20.28	33	PASS
NVNT	Band2	3	18900	1	#0	QPSK	23.22	-1.00	22.22	33	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	23.71	-1.00	22.71	33	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	23.19	-1.00	22.19	33	PASS
NVNT	Band2	3	18900	8	#0	QPSK	22.21	-1.00	21.21	33	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	22.28	-1.00	21.28	33	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	22.24	-1.00	21.24	33	PASS
NVNT	Band2	3	18900	15	#0	QPSK	22.21	-1.00	21.21	33	PASS
NVNT	Band2	3	18900	1	#0	QAM16	22.43	-1.00	21.43	33	PASS
NVNT	Band2	3	18900	1	#Mid	QAM16	22.69	-1.00	21.69	33	PASS
NVNT	Band2	3	18900	1	#Max	QAM16	22.41	-1.00	21.41	33	PASS
NVNT	Band2	3	18900	8	#0	QAM16	21.28	-1.00	20.28	33	PASS
NVNT	Band2	3	18900	8	#Mid	QAM16	21.30	-1.00	20.30	33	PASS
NVNT	Band2	3	18900	8	#Max	QAM16	21.25	-1.00	20.25	33	PASS
NVNT	Band2	3	18900	15	#0	QAM16	21.20	-1.00	20.20	33	PASS
NVNT	Band2	3	19185	1	#0	QPSK	23.24	-1.00	22.24	33	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	23.52	-1.00	22.52	33	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	23.21	-1.00	22.21	33	PASS
NVNT	Band2	3	19185	8	#0	QPSK	22.21	-1.00	21.21	33	PASS
NVNT	Band2	3	19185	8	#Mid	QPSK	22.23	-1.00	21.23	33	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	22.16	-1.00	21.16	33	PASS
NVNT	Band2	3	19185	15	#0	QPSK	22.14	-1.00	21.14	33	PASS
NVNT	Band2	3	19185	1	#0	QAM16	22.04	-1.00	21.04	33	PASS
NVNT	Band2	3	19185	1	#Mid	QAM16	22.31	-1.00	21.31	33	PASS
NVNT	Band2	3	19185	1	#Max	QAM16	21.98	-1.00	20.98	33	PASS
NVNT	Band2	3	19185	8	#0	QAM16	21.19	-1.00	20.19	33	PASS
NVNT	Band2	3	19185	8	#Mid	QAM16	21.21	-1.00	20.21	33	PASS
NVNT	Band2	3	19185	8	#Max	QAM16	21.18	-1.00	20.18	33	PASS

NVNT	Band2	3	19185	15	#0	QAM16	21.25	-1.00	20.25	33	PASS
NVNT	Band2	5	18625	1	#0	QPSK	23.16	-1.00	22.16	33	PASS
NVNT	Band2	5	18625	1	#Mid	QPSK	23.57	-1.00	22.57	33	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	23.17	-1.00	22.17	33	PASS
NVNT	Band2	5	18625	12	#0	QPSK	22.21	-1.00	21.21	33	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	22.31	-1.00	21.31	33	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	22.21	-1.00	21.21	33	PASS
NVNT	Band2	5	18625	25	#0	QPSK	22.25	-1.00	21.25	33	PASS
NVNT	Band2	5	18625	1	#0	QAM16	22.59	-1.00	21.59	33	PASS
NVNT	Band2	5	18625	1	#Mid	QAM16	22.96	-1.00	21.96	33	PASS
NVNT	Band2	5	18625	1	#Max	QAM16	22.61	-1.00	21.61	33	PASS
NVNT	Band2	5	18625	12	#0	QAM16	21.22	-1.00	20.22	33	PASS
NVNT	Band2	5	18625	12	#Mid	QAM16	21.27	-1.00	20.27	33	PASS
NVNT	Band2	5	18625	12	#Max	QAM16	21.20	-1.00	20.20	33	PASS
NVNT	Band2	5	18625	25	#0	QAM16	21.23	-1.00	20.23	33	PASS
NVNT	Band2	5	18900	1	#0	QPSK	23.18	-1.00	22.18	33	PASS
NVNT	Band2	5	18900	1	#Mid	QPSK	23.55	-1.00	22.55	33	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	23.12	-1.00	22.12	33	PASS
NVNT	Band2	5	18900	12	#0	QPSK	22.20	-1.00	21.20	33	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	22.30	-1.00	21.30	33	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	22.23	-1.00	21.23	33	PASS
NVNT	Band2	5	18900	25	#0	QPSK	22.26	-1.00	21.26	33	PASS
NVNT	Band2	5	18900	1	#0	QAM16	22.47	-1.00	21.47	33	PASS
NVNT	Band2	5	18900	1	#Mid	QAM16	22.88	-1.00	21.88	33	PASS
NVNT	Band2	5	18900	1	#Max	QAM16	22.43	-1.00	21.43	33	PASS
NVNT	Band2	5	18900	12	#0	QAM16	21.22	-1.00	20.22	33	PASS
NVNT	Band2	5	18900	12	#Mid	QAM16	21.28	-1.00	20.28	33	PASS
NVNT	Band2	5	18900	12	#Max	QAM16	21.23	-1.00	20.23	33	PASS
NVNT	Band2	5	18900	25	#0	QAM16	21.31	-1.00	20.31	33	PASS
NVNT	Band2	5	19175	1	#0	QPSK	23.07	-1.00	22.07	33	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	23.47	-1.00	22.47	33	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	23.00	-1.00	22.00	33	PASS
NVNT	Band2	5	19175	12	#0	QPSK	22.25	-1.00	21.25	33	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	22.26	-1.00	21.26	33	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	22.16	-1.00	21.16	33	PASS
NVNT	Band2	5	19175	25	#0	QPSK	22.21	-1.00	21.21	33	PASS
NVNT	Band2	5	19175	1	#0	QAM16	22.42	-1.00	21.42	33	PASS
NVNT	Band2	5	19175	1	#Mid	QAM16	22.77	-1.00	21.77	33	PASS
NVNT	Band2	5	19175	1	#Max	QAM16	22.34	-1.00	21.34	33	PASS
NVNT	Band2	5	19175	12	#0	QAM16	21.27	-1.00	20.27	33	PASS
NVNT	Band2	5	19175	12	#Mid	QAM16	21.28	-1.00	20.28	33	PASS
NVNT	Band2	5	19175	12	#Max	QAM16	21.23	-1.00	20.23	33	PASS
NVNT	Band2	5	19175	25	#0	QAM16	21.20	-1.00	20.20	33	PASS
NVNT	Band2	10	18650	1	#0	QPSK	23.23	-1.00	22.23	33	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	23.36	-1.00	22.36	33	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	23.26	-1.00	22.26	33	PASS

NVNT	Band2	10	18650	25	#0	QPSK	22.38	-1.00	21.38	33	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	22.31	-1.00	21.31	33	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	22.28	-1.00	21.28	33	PASS
NVNT	Band2	10	18650	50	#0	QPSK	22.28	-1.00	21.28	33	PASS
NVNT	Band2	10	18650	1	#0	QAM16	22.57	-1.00	21.57	33	PASS
NVNT	Band2	10	18650	1	#Mid	QAM16	22.73	-1.00	21.73	33	PASS
NVNT	Band2	10	18650	1	#Max	QAM16	22.69	-1.00	21.69	33	PASS
NVNT	Band2	10	18650	25	#0	QAM16	21.37	-1.00	20.37	33	PASS
NVNT	Band2	10	18650	25	#Mid	QAM16	21.32	-1.00	20.32	33	PASS
NVNT	Band2	10	18650	25	#Max	QAM16	21.30	-1.00	20.30	33	PASS
NVNT	Band2	10	18650	50	#0	QAM16	21.34	-1.00	20.34	33	PASS
NVNT	Band2	10	18900	1	#0	QPSK	23.24	-1.00	22.24	33	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	23.34	-1.00	22.34	33	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	23.21	-1.00	22.21	33	PASS
NVNT	Band2	10	18900	25	#0	QPSK	22.31	-1.00	21.31	33	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	22.26	-1.00	21.26	33	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	22.27	-1.00	21.27	33	PASS
NVNT	Band2	10	18900	50	#0	QPSK	22.29	-1.00	21.29	33	PASS
NVNT	Band2	10	18900	1	#0	QAM16	22.47	-1.00	21.47	33	PASS
NVNT	Band2	10	18900	1	#Mid	QAM16	22.52	-1.00	21.52	33	PASS
NVNT	Band2	10	18900	1	#Max	QAM16	22.33	-1.00	21.33	33	PASS
NVNT	Band2	10	18900	25	#0	QAM16	21.29	-1.00	20.29	33	PASS
NVNT	Band2	10	18900	25	#Mid	QAM16	21.33	-1.00	20.33	33	PASS
NVNT	Band2	10	18900	25	#Max	QAM16	21.30	-1.00	20.30	33	PASS
NVNT	Band2	10	18900	50	#0	QAM16	21.36	-1.00	20.36	33	PASS
NVNT	Band2	10	19150	1	#0	QPSK	23.30	-1.00	22.30	33	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	23.42	-1.00	22.42	33	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	23.22	-1.00	22.22	33	PASS
NVNT	Band2	10	19150	25	#0	QPSK	22.31	-1.00	21.31	33	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	22.26	-1.00	21.26	33	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	22.22	-1.00	21.22	33	PASS
NVNT	Band2	10	19150	50	#0	QPSK	22.28	-1.00	21.28	33	PASS
NVNT	Band2	10	19150	1	#0	QAM16	22.10	-1.00	21.10	33	PASS
NVNT	Band2	10	19150	1	#Mid	QAM16	22.28	-1.00	21.28	33	PASS
NVNT	Band2	10	19150	1	#Max	QAM16	22.00	-1.00	21.00	33	PASS
NVNT	Band2	10	19150	25	#0	QAM16	21.34	-1.00	20.34	33	PASS
NVNT	Band2	10	19150	25	#Mid	QAM16	21.26	-1.00	20.26	33	PASS
NVNT	Band2	10	19150	25	#Max	QAM16	21.23	-1.00	20.23	33	PASS
NVNT	Band2	10	19150	50	#0	QAM16	21.28	-1.00	20.28	33	PASS
NVNT	Band2	15	18675	1	#0	QPSK	23.18	-1.00	22.18	33	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	23.47	-1.00	22.47	33	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	23.25	-1.00	22.25	33	PASS
NVNT	Band2	15	18675	36	#0	QPSK	22.42	-1.00	21.42	33	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	22.40	-1.00	21.40	33	PASS
NVNT	Band2	15	18675	36	#Max	QPSK	22.34	-1.00	21.34	33	PASS
NVNT	Band2	15	18675	75	#0	QPSK	22.36	-1.00	21.36	33	PASS

NVNT	Band2	15	18675	1	#0	QAM16	22.48	-1.00	21.48	33	PASS
NVNT	Band2	15	18675	1	#Mid	QAM16	22.96	-1.00	21.96	33	PASS
NVNT	Band2	15	18675	1	#Max	QAM16	22.66	-1.00	21.66	33	PASS
NVNT	Band2	15	18675	36	#0	QAM16	21.36	-1.00	20.36	33	PASS
NVNT	Band2	15	18675	36	#Mid	QAM16	21.39	-1.00	20.39	33	PASS
NVNT	Band2	15	18675	36	#Max	QAM16	21.43	-1.00	20.43	33	PASS
NVNT	Band2	15	18675	75	#0	QAM16	21.41	-1.00	20.41	33	PASS
NVNT	Band2	15	18900	1	#0	QPSK	23.21	-1.00	22.21	33	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	23.50	-1.00	22.50	33	PASS
NVNT	Band2	15	18900	1	#Max	QPSK	23.12	-1.00	22.12	33	PASS
NVNT	Band2	15	18900	36	#0	QPSK	22.29	-1.00	21.29	33	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	22.32	-1.00	21.32	33	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	22.32	-1.00	21.32	33	PASS
NVNT	Band2	15	18900	75	#0	QPSK	22.32	-1.00	21.32	33	PASS
NVNT	Band2	15	18900	1	#0	QAM16	22.47	-1.00	21.47	33	PASS
NVNT	Band2	15	18900	1	#Mid	QAM16	22.69	-1.00	21.69	33	PASS
NVNT	Band2	15	18900	1	#Max	QAM16	22.27	-1.00	21.27	33	PASS
NVNT	Band2	15	18900	36	#0	QAM16	21.35	-1.00	20.35	33	PASS
NVNT	Band2	15	18900	36	#Mid	QAM16	21.37	-1.00	20.37	33	PASS
NVNT	Band2	15	18900	36	#Max	QAM16	21.32	-1.00	20.32	33	PASS
NVNT	Band2	15	18900	75	#0	QAM16	21.35	-1.00	20.35	33	PASS
NVNT	Band2	15	19125	1	#0	QPSK	23.24	-1.00	22.24	33	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	23.61	-1.00	22.61	33	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	23.14	-1.00	22.14	33	PASS
NVNT	Band2	15	19125	36	#0	QPSK	22.37	-1.00	21.37	33	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	22.35	-1.00	21.35	33	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	22.25	-1.00	21.25	33	PASS
NVNT	Band2	15	19125	75	#0	QPSK	22.31	-1.00	21.31	33	PASS
NVNT	Band2	15	19125	1	#0	QAM16	22.28	-1.00	21.28	33	PASS
NVNT	Band2	15	19125	1	#Mid	QAM16	22.61	-1.00	21.61	33	PASS
NVNT	Band2	15	19125	1	#Max	QAM16	22.23	-1.00	21.23	33	PASS
NVNT	Band2	15	19125	36	#0	QAM16	21.33	-1.00	20.33	33	PASS
NVNT	Band2	15	19125	36	#Mid	QAM16	21.29	-1.00	20.29	33	PASS
NVNT	Band2	15	19125	36	#Max	QAM16	21.22	-1.00	20.22	33	PASS
NVNT	Band2	15	19125	75	#0	QAM16	21.32	-1.00	20.32	33	PASS
NVNT	Band2	20	18700	1	#0	QPSK	23.19	-1.00	22.19	33	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	23.45	-1.00	22.45	33	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	23.16	-1.00	22.16	33	PASS
NVNT	Band2	20	18700	50	#0	QPSK	22.45	-1.00	21.45	33	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	22.40	-1.00	21.40	33	PASS
NVNT	Band2	20	18700	50	#Max	QPSK	22.39	-1.00	21.39	33	PASS
NVNT	Band2	20	18700	100	#0	QPSK	22.40	-1.00	21.40	33	PASS
NVNT	Band2	20	18700	1	#0	QAM16	22.43	-1.00	21.43	33	PASS
NVNT	Band2	20	18700	1	#Mid	QAM16	22.80	-1.00	21.80	33	PASS
NVNT	Band2	20	18700	1	#Max	QAM16	22.39	-1.00	21.39	33	PASS
NVNT	Band2	20	18700	50	#0	QAM16	21.38	-1.00	20.38	33	PASS

NVNT	Band2	20	18700	50	#Mid	QAM16	21.46	-1.00	20.46	33	PASS
NVNT	Band2	20	18700	50	#Max	QAM16	21.50	-1.00	20.50	33	PASS
NVNT	Band2	20	18700	100	#0	QAM16	21.40	-1.00	20.40	33	PASS
NVNT	Band2	20	18900	1	#0	QPSK	23.23	-1.00	22.23	33	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	23.40	-1.00	22.40	33	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	23.16	-1.00	22.16	33	PASS
NVNT	Band2	20	18900	50	#0	QPSK	22.24	-1.00	21.24	33	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	22.32	-1.00	21.32	33	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	22.15	-1.00	21.15	33	PASS
NVNT	Band2	20	18900	100	#0	QPSK	22.22	-1.00	21.22	33	PASS
NVNT	Band2	20	18900	1	#0	QAM16	22.53	-1.00	21.53	33	PASS
NVNT	Band2	20	18900	1	#Mid	QAM16	22.58	-1.00	21.58	33	PASS
NVNT	Band2	20	18900	1	#Max	QAM16	22.08	-1.00	21.08	33	PASS
NVNT	Band2	20	18900	50	#0	QAM16	21.27	-1.00	20.27	33	PASS
NVNT	Band2	20	18900	50	#Mid	QAM16	21.21	-1.00	20.21	33	PASS
NVNT	Band2	20	18900	50	#Max	QAM16	21.18	-1.00	20.18	33	PASS
NVNT	Band2	20	18900	100	#0	QAM16	21.18	-1.00	20.18	33	PASS
NVNT	Band2	20	19100	1	#0	QPSK	23.11	-1.00	22.11	33	PASS
NVNT	Band2	20	19100	1	#Mid	QPSK	23.43	-1.00	22.43	33	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	22.93	-1.00	21.93	33	PASS
NVNT	Band2	20	19100	50	#0	QPSK	22.26	-1.00	21.26	33	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	22.20	-1.00	21.20	33	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	22.03	-1.00	21.03	33	PASS
NVNT	Band2	20	19100	100	#0	QPSK	22.05	-1.00	21.05	33	PASS
NVNT	Band2	20	19100	1	#0	QAM16	22.09	-1.00	21.09	33	PASS
NVNT	Band2	20	19100	1	#Mid	QAM16	22.27	-1.00	21.27	33	PASS
NVNT	Band2	20	19100	1	#Max	QAM16	21.92	-1.00	20.92	33	PASS
NVNT	Band2	20	19100	50	#0	QAM16	21.39	-1.00	20.39	33	PASS
NVNT	Band2	20	19100	50	#Mid	QAM16	21.14	-1.00	20.14	33	PASS
NVNT	Band2	20	19100	50	#Max	QAM16	20.94	-1.00	19.94	33	PASS
NVNT	Band2	20	19100	100	#0	QAM16	20.88	-1.00	19.88	33	PASS

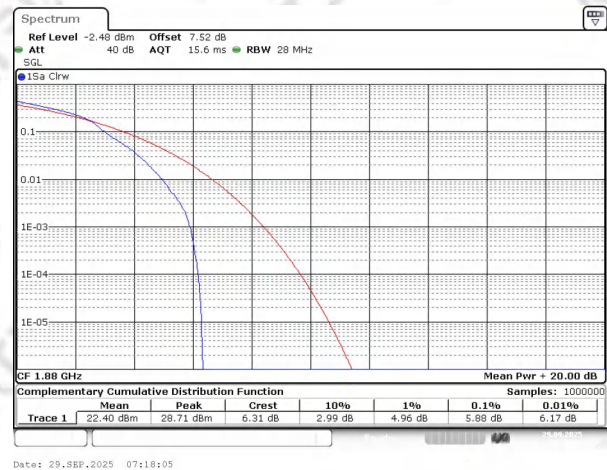
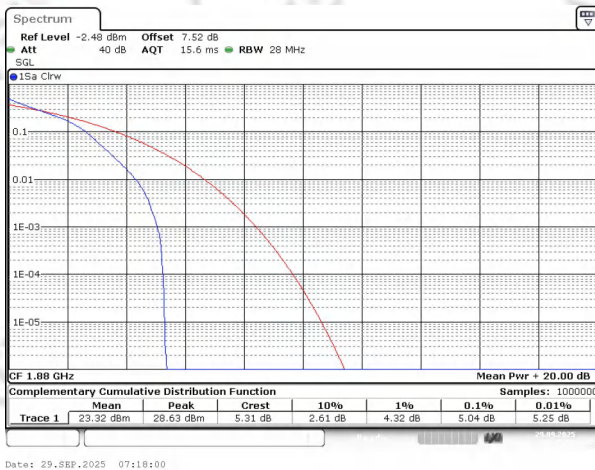
Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result (Hz)	Result (ppm)	Verdict
Band2	20	18900	100	#0	QPSK	VL	NT	-4.29	-0.002	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-12.77	-0.007	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-5.64	-0.003	PASS

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result (Hz)	Result (ppm)	Verdict
Band2	20	18900	100	#0	QPSK	NV	-30	-0.9	0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-5.91	-0.003	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-1.31	-0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	0	0.81	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-0.56	0.000	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-14.89	-0.008	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-7.63	-0.004	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-10.60	-0.006	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-11.35	-0.006	PASS

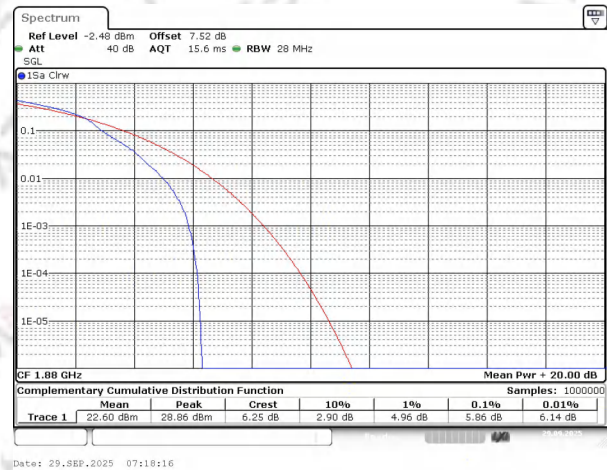
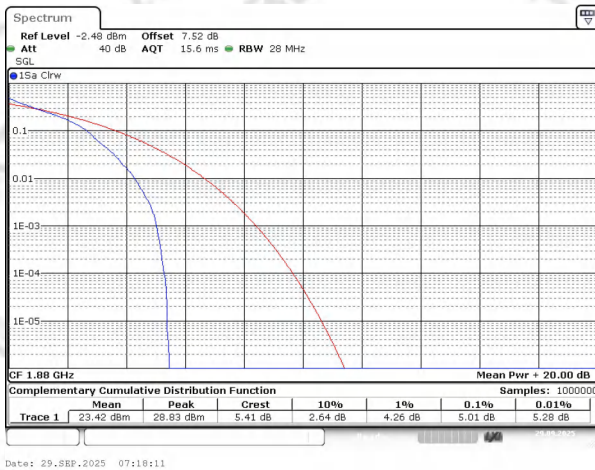
Peak-to-Average Ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
NVNT	Band2	1.4	18900	1	#0	QPSK	5.04	13	PASS
NVNT	Band2	1.4	18900	1	#0	QAM16	5.88	13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	5.01	13	PASS
NVNT	Band2	3	18900	1	#0	QAM16	5.86	13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	5.16	13	PASS
NVNT	Band2	5	18900	1	#0	QAM16	5.68	13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	5.10	13	PASS
NVNT	Band2	10	18900	1	#0	QAM16	5.94	13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	5.13	13	PASS
NVNT	Band2	15	18900	1	#0	QAM16	6.00	13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	5.16	13	PASS
NVNT	Band2	20	18900	1	#0	QAM16	5.68	13	PASS



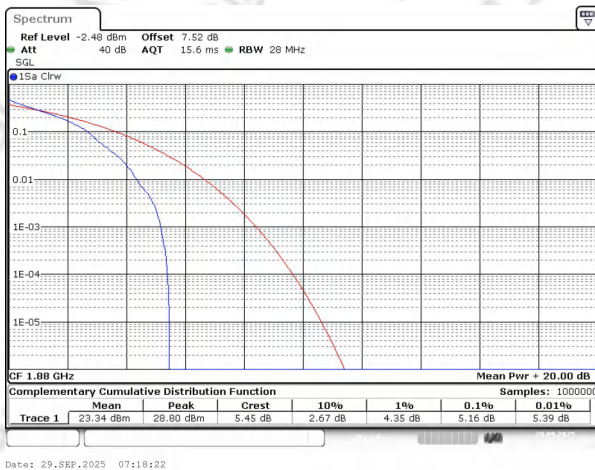
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT

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



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

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

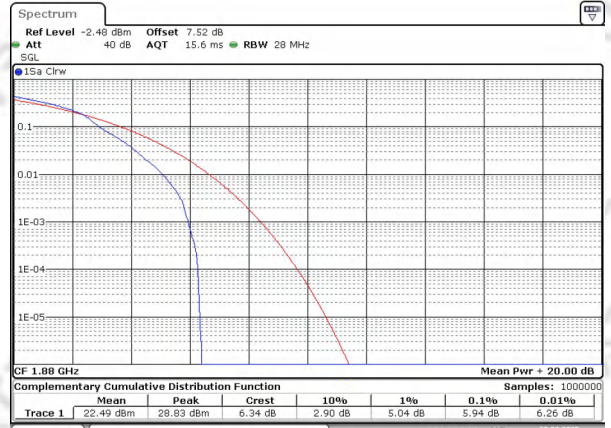


Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT

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



Date: 29.SEP.2025 07:18:33



Date: 29.SEP.2025 07:18:37

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

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



Date: 29.SEP.2025 07:18:44



Date: 29.SEP.2025 07:18:48

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

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



Date: 29.SEP.2025 07:18:55



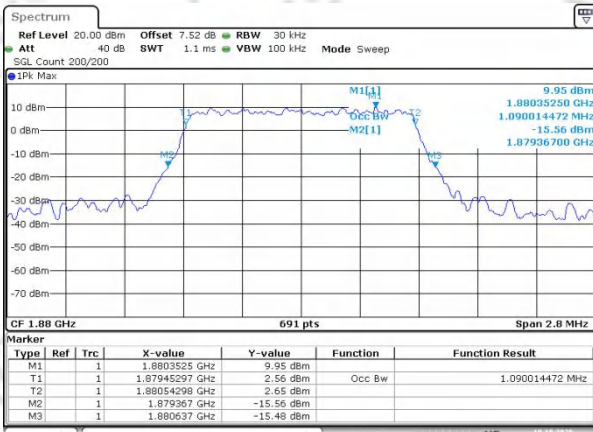
Date: 29.SEP.2025 07:18:59

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

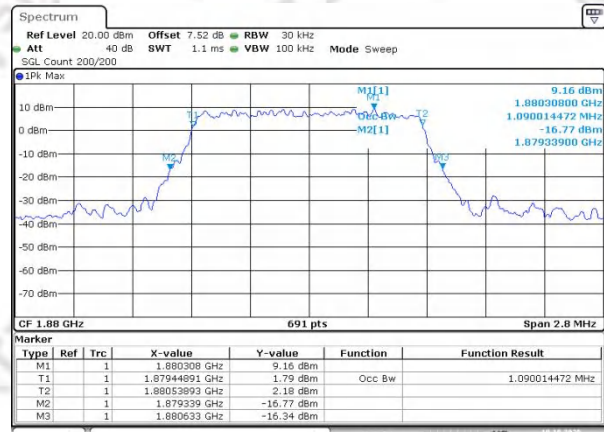
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT

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	1.098	1.254	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	1.090	1.278	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	1.090	1.270	PASS
NVNT	Band2	1.4	18900	6	#0	QAM16	1.090	1.294	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1.094	1.303	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	1.094	1.266	PASS
NVNT	Band2	3	18615	15	#0	QPSK	2.718	2.991	PASS
NVNT	Band2	3	18615	15	#0	QAM16	2.718	2.974	PASS
NVNT	Band2	3	18900	15	#0	QPSK	2.718	2.974	PASS
NVNT	Band2	3	18900	15	#0	QAM16	2.718	2.983	PASS
NVNT	Band2	3	19185	15	#0	QPSK	2.726	2.957	PASS
NVNT	Band2	3	19185	15	#0	QAM16	2.718	2.991	PASS
NVNT	Band2	5	18625	25	#0	QPSK	4.515	4.913	PASS
NVNT	Band2	5	18625	25	#0	QAM16	4.515	4.855	PASS
NVNT	Band2	5	18900	25	#0	QPSK	4.486	4.870	PASS
NVNT	Band2	5	18900	25	#0	QAM16	4.515	4.884	PASS
NVNT	Band2	5	19175	25	#0	QPSK	4.501	4.841	PASS
NVNT	Band2	5	19175	25	#0	QAM16	4.501	4.899	PASS
NVNT	Band2	10	18650	50	#0	QPSK	9.001	9.681	PASS
NVNT	Band2	10	18650	50	#0	QAM16	8.973	9.681	PASS
NVNT	Band2	10	18900	50	#0	QPSK	8.973	9.652	PASS
NVNT	Band2	10	18900	50	#0	QAM16	9.001	9.565	PASS
NVNT	Band2	10	19150	50	#0	QPSK	9.001	9.739	PASS
NVNT	Band2	10	19150	50	#0	QAM16	8.973	9.681	PASS
NVNT	Band2	15	18675	75	#0	QPSK	13.502	14.696	PASS
NVNT	Band2	15	18675	75	#0	QAM16	13.502	14.565	PASS
NVNT	Band2	15	18900	75	#0	QPSK	13.459	14.391	PASS
NVNT	Band2	15	18900	75	#0	QAM16	13.415	14.565	PASS
NVNT	Band2	15	19125	75	#0	QPSK	13.459	14.435	PASS
NVNT	Band2	15	19125	75	#0	QAM16	13.415	14.652	PASS
NVNT	Band2	20	18700	100	#0	QPSK	18.003	19.362	PASS
NVNT	Band2	20	18700	100	#0	QAM16	18.003	19.478	PASS
NVNT	Band2	20	18900	100	#0	QPSK	17.945	19.246	PASS
NVNT	Band2	20	18900	100	#0	QAM16	18.003	19.304	PASS
NVNT	Band2	20	19100	100	#0	QPSK	18.003	19.304	PASS
NVNT	Band2	20	19100	100	#0	QAM16	18.003	19.362	PASS



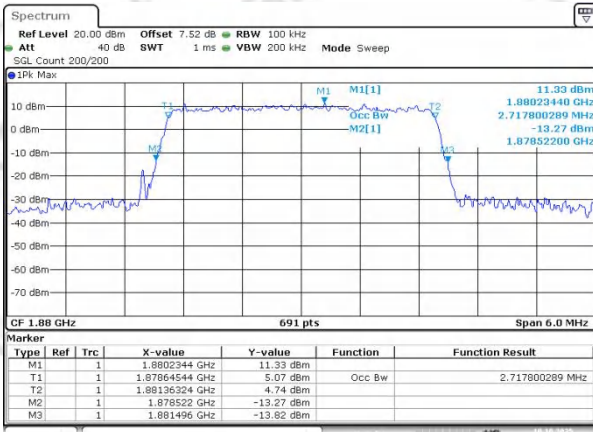
Date: 10.OCT.2025 00:33:18



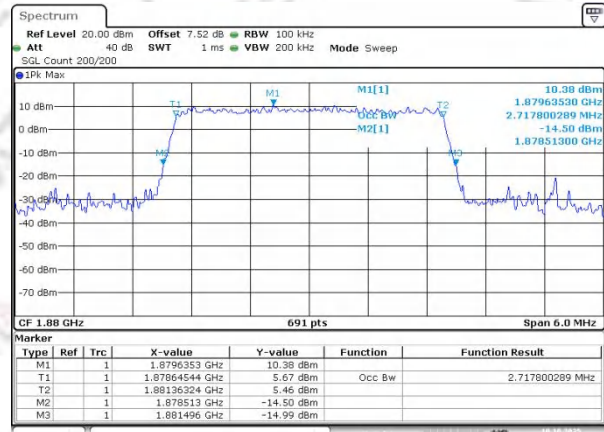
Date: 10.OCT.2025 00:33:23

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

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



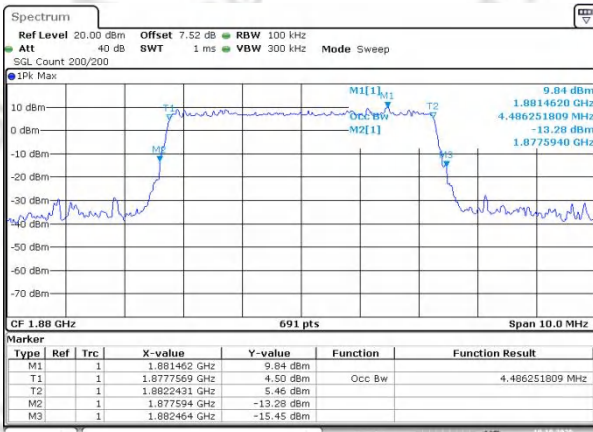
Date: 10.OCT.2025 00:33:56



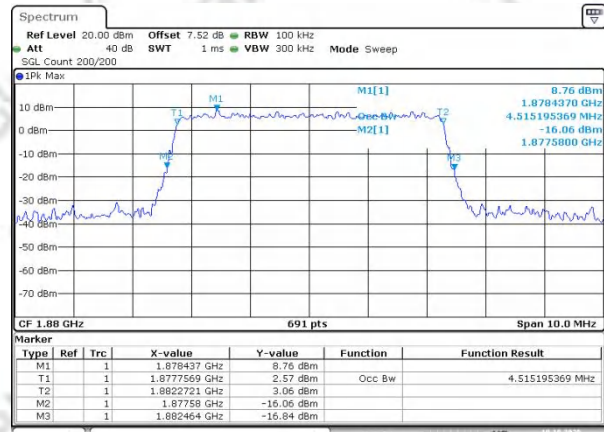
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Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0 NVNT

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



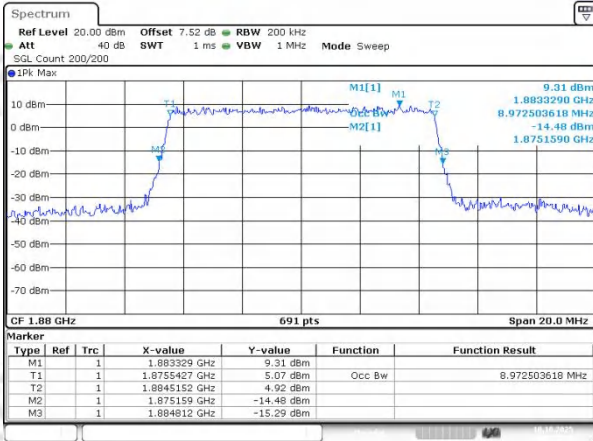
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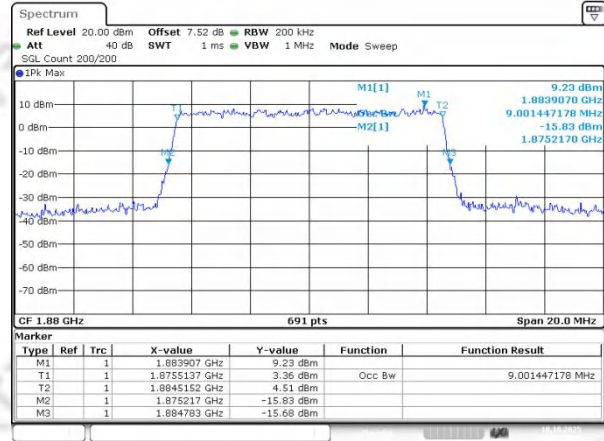
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Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0 NVNT

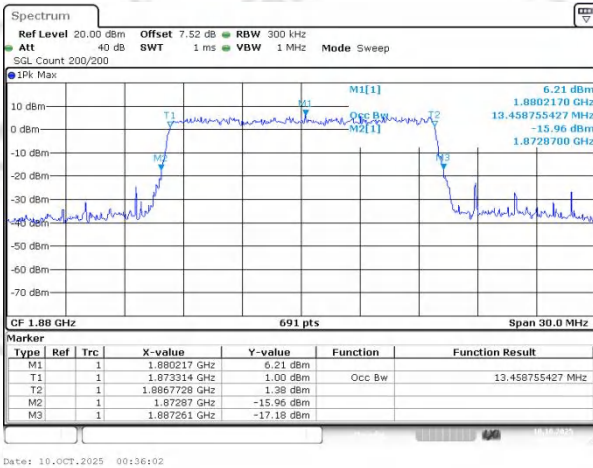
Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0 NVNT



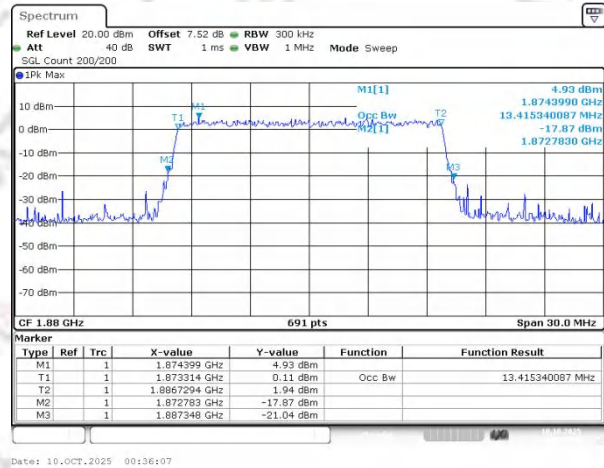
Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0 NVNT



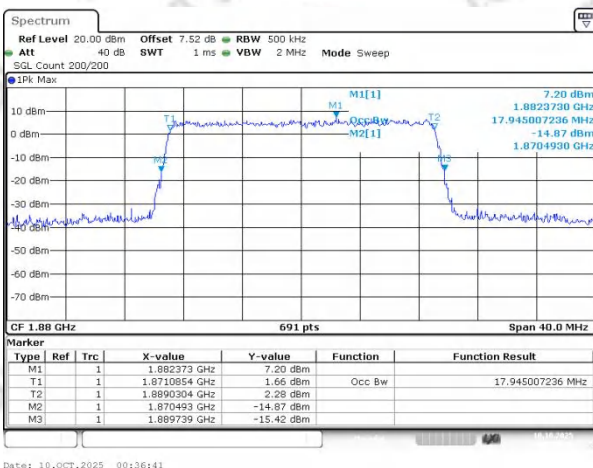
Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0
NVNT



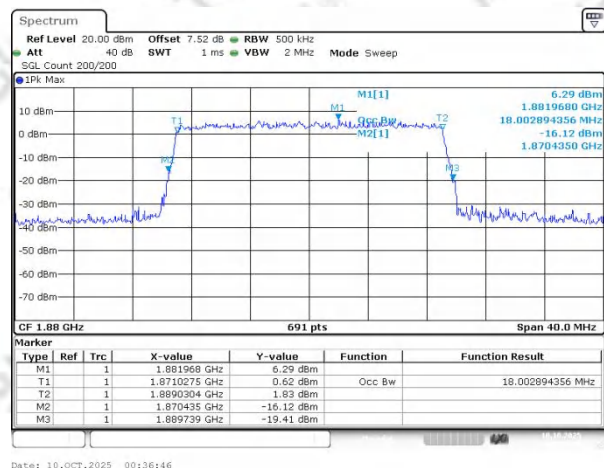
Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0 NVNT



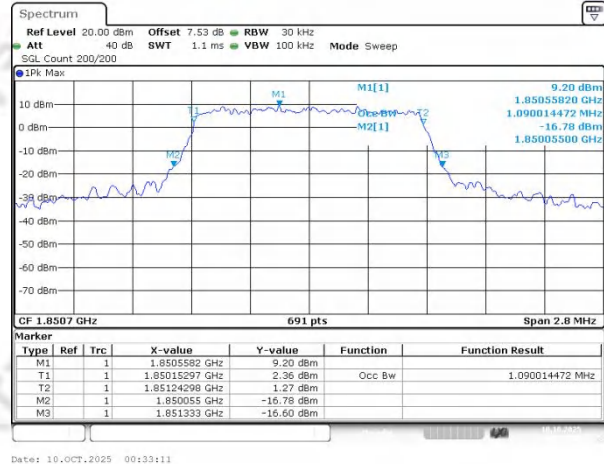
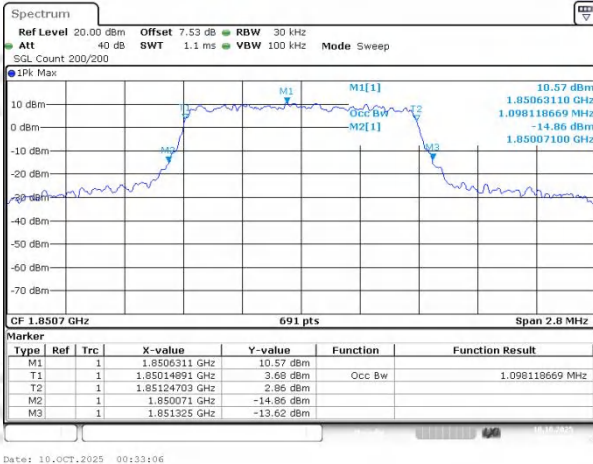
Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0
NVNT



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

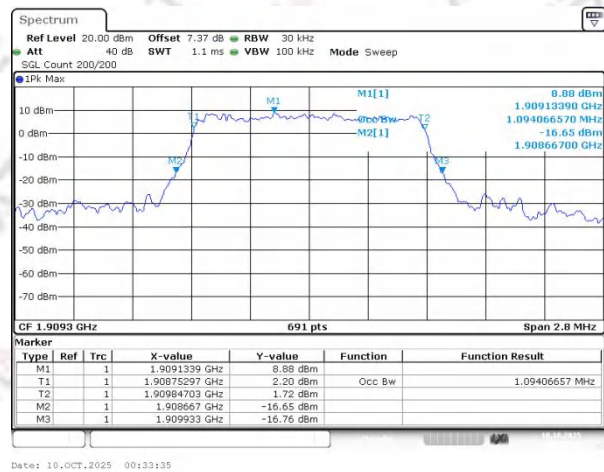
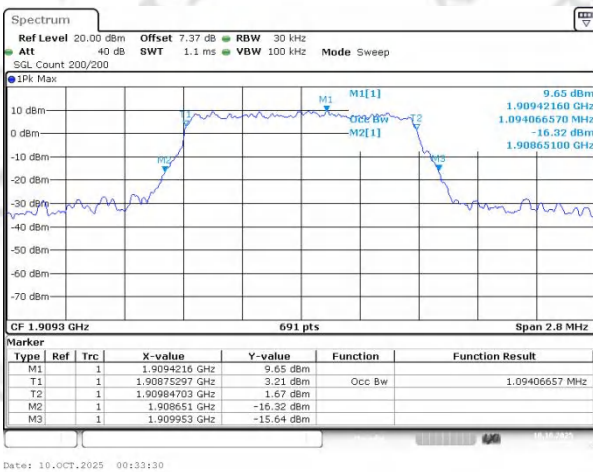


Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0
NVNT



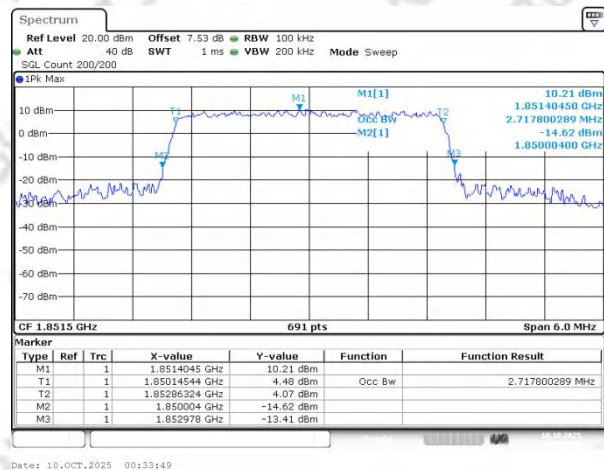
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT

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



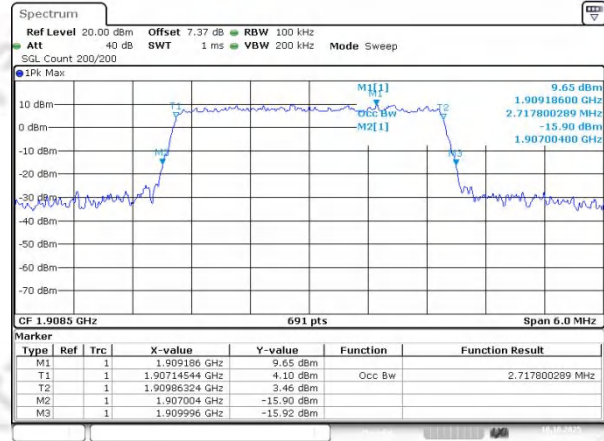
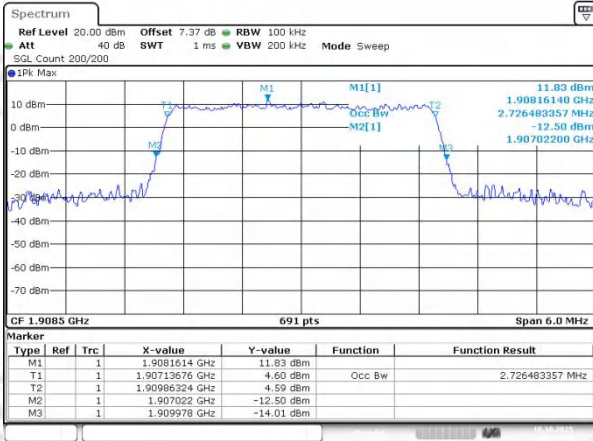
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT

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



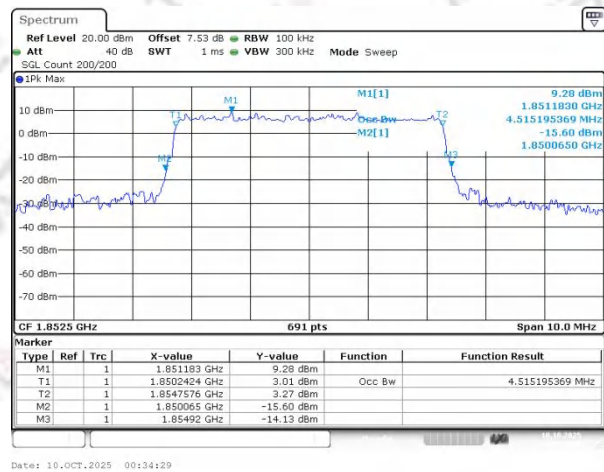
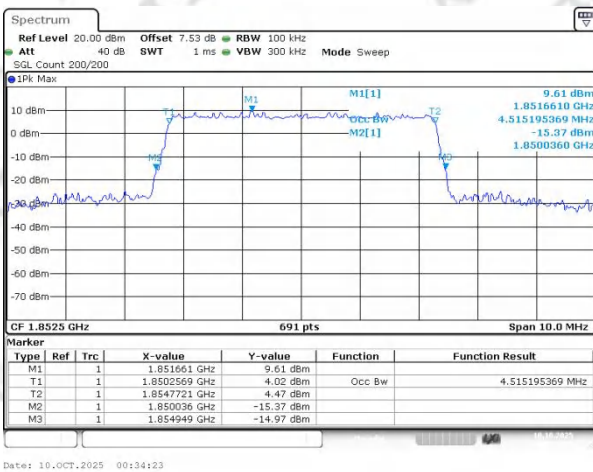
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT

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



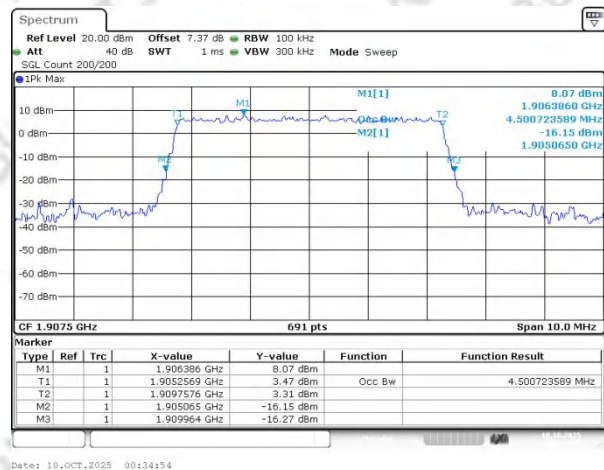
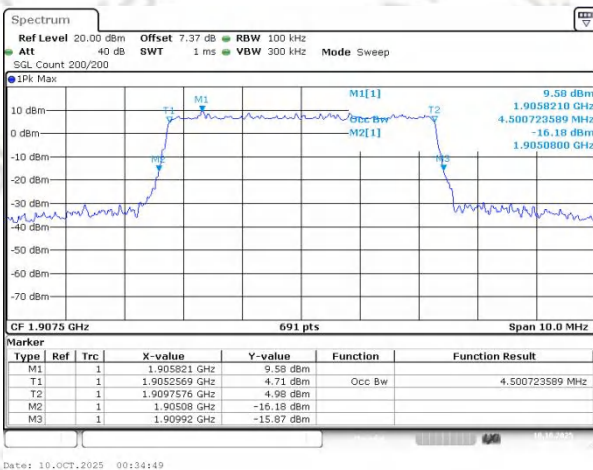
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0 NVNT

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



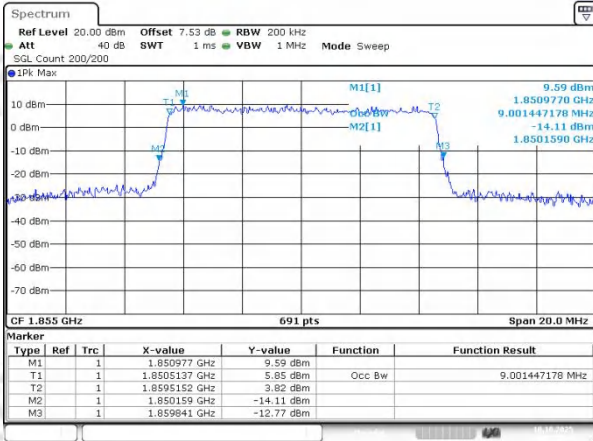
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0 NVNT

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

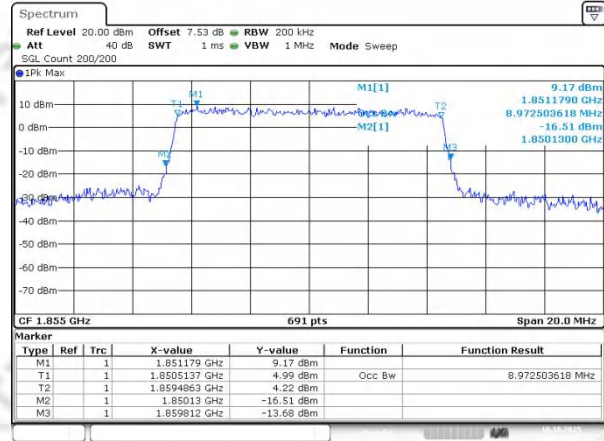


Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT

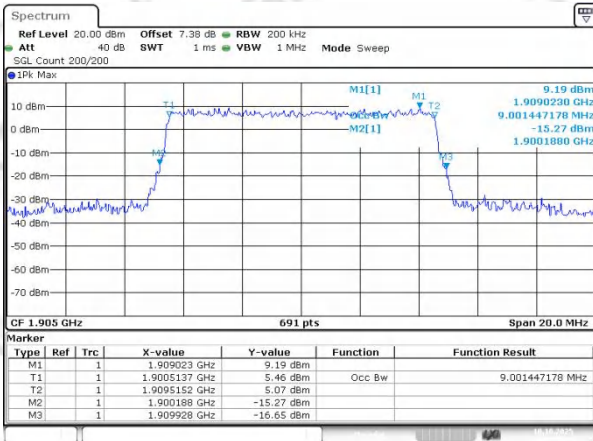
Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0 NVNT



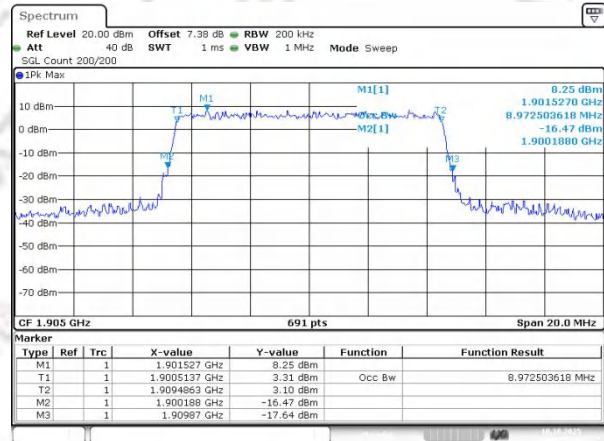
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



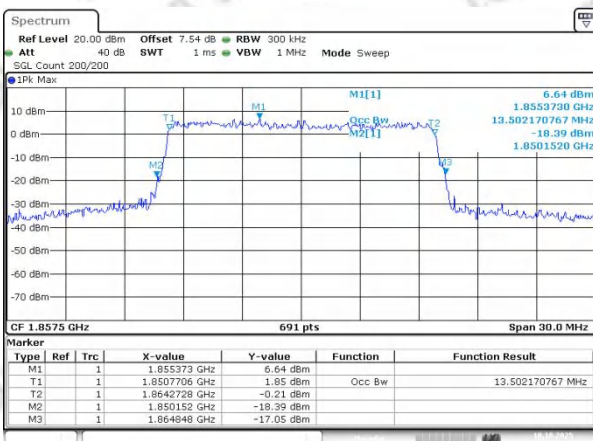
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0
NVNT



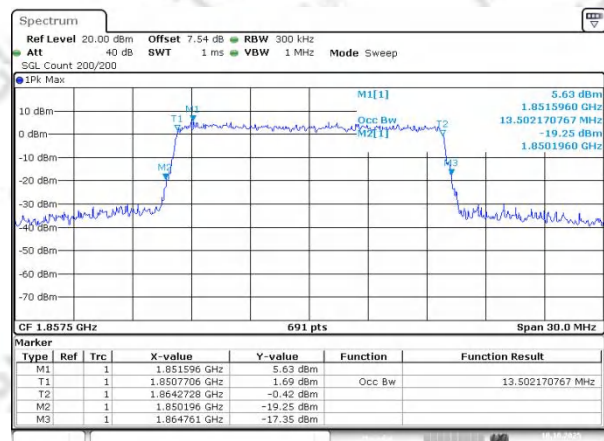
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



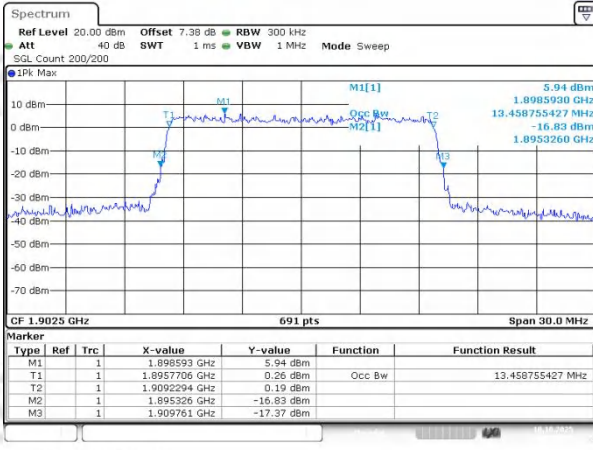
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0
NVNT



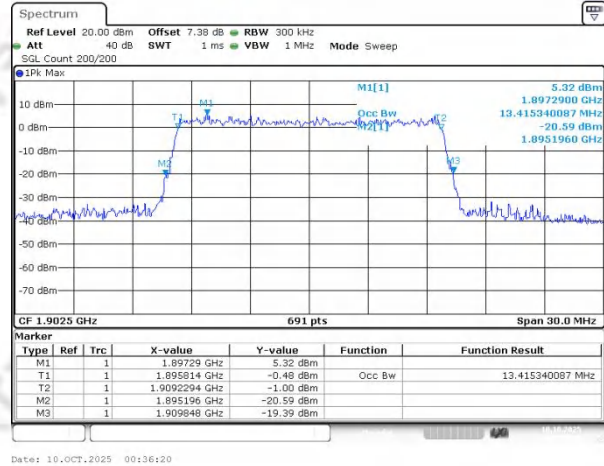
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



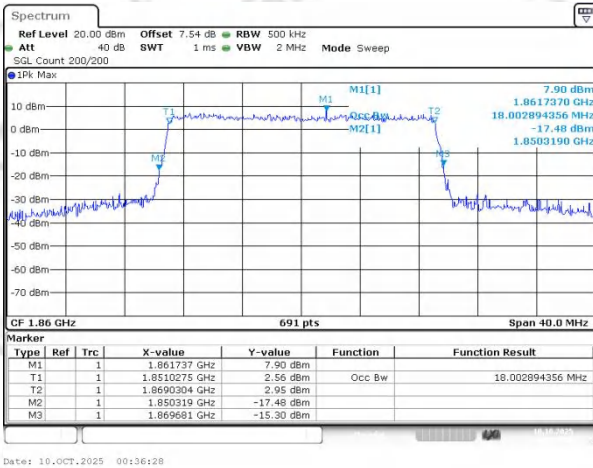
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0
NVNT



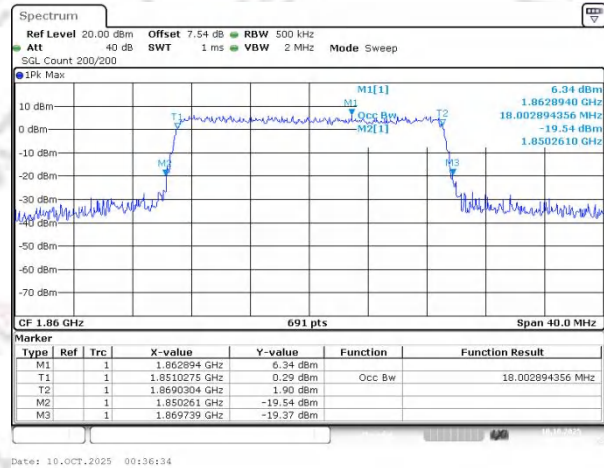
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



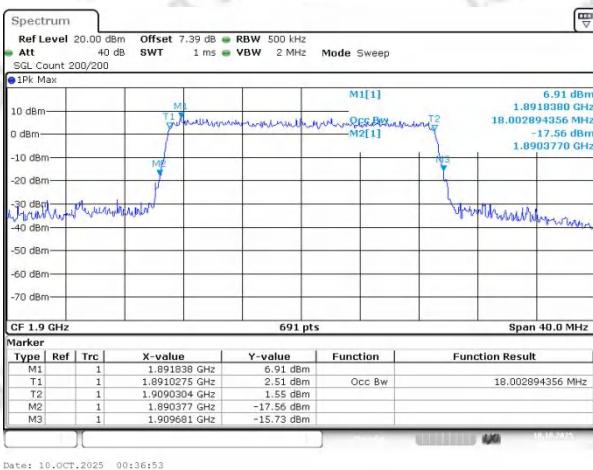
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



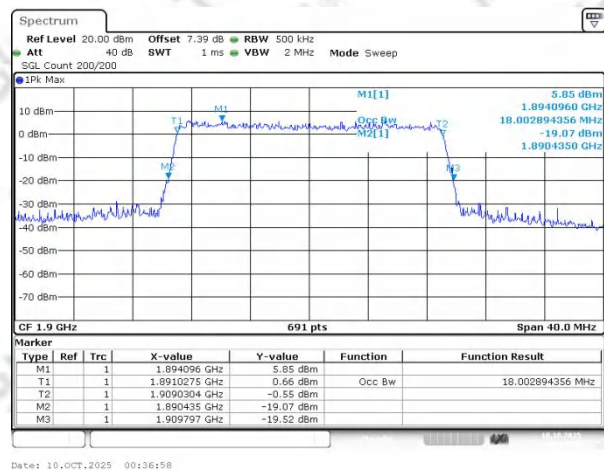
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



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



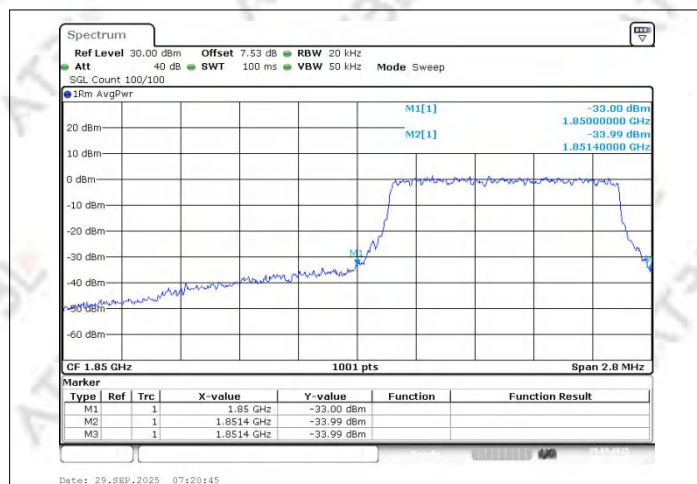
Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0 NVNT



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

Band edge

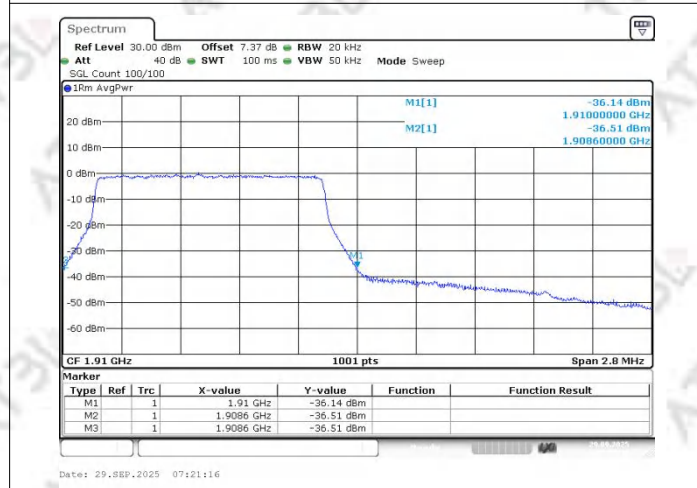
Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	6	#0	QPSK	1850.00	-32.99	-13	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	1850.00	-34.67	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1910.00	-36.14	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	1910.00	-38.52	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	1850.00	-36.61	-13	PASS
NVNT	Band2	3	18615	15	#0	QAM16	1850.00	-38.66	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	1910.00	-40.83	-13	PASS
NVNT	Band2	3	19185	15	#0	QAM16	1910.00	-41.35	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	1849.99	-36.62	-13	PASS
NVNT	Band2	5	18625	25	#0	QAM16	1850.00	-37.92	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	1910.01	-39.23	-13	PASS
NVNT	Band2	5	19175	25	#0	QAM16	1910.00	-40.49	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	1850.00	-38.19	-13	PASS
NVNT	Band2	10	18650	50	#0	QAM16	1850.00	-40.52	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	1910.00	-42.95	-13	PASS
NVNT	Band2	10	19150	50	#0	QAM16	1910.00	-43.11	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	1850.00	-37.94	-13	PASS
NVNT	Band2	15	18675	75	#0	QAM16	1850.00	-40.04	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	1910.00	-40.11	-13	PASS
NVNT	Band2	15	19125	75	#0	QAM16	1910.00	-42.04	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	1850.00	-41.53	-13	PASS
NVNT	Band2	20	18700	100	#0	QAM16	1850.00	-42.67	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	1910.00	-43.53	-13	PASS
NVNT	Band2	20	19100	100	#0	QAM16	1910.00	-44.22	-13	PASS



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



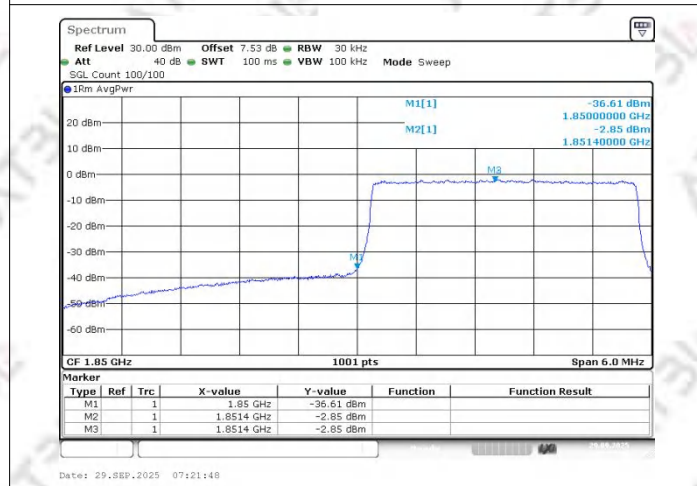
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT



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



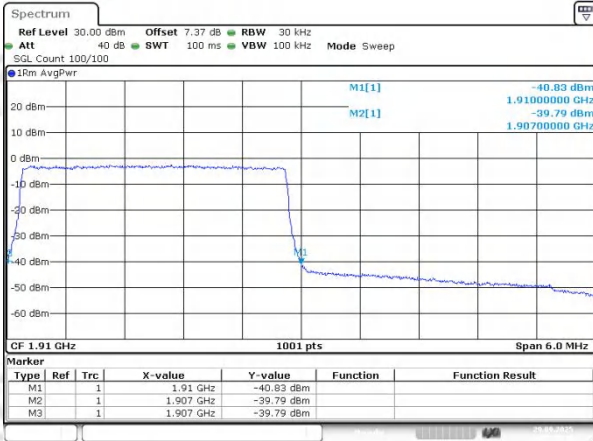
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT



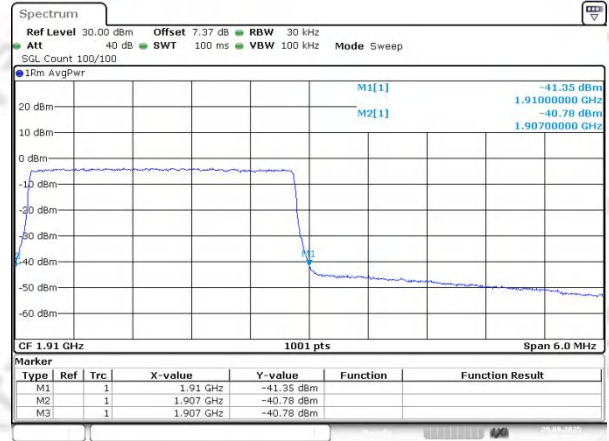
Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



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



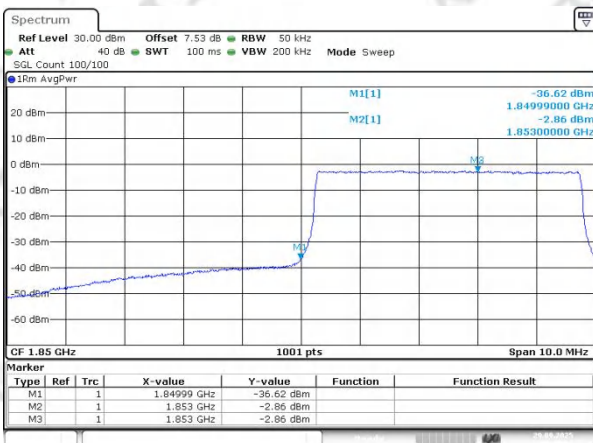
Date: 29.SEP.2025 07:22:19



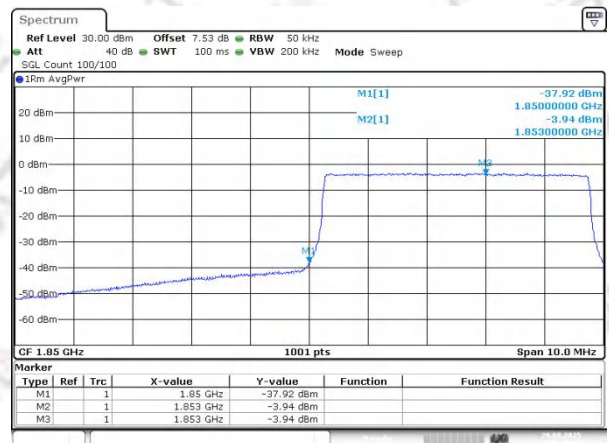
Date: 29.SEP.2025 07:22:14

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

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



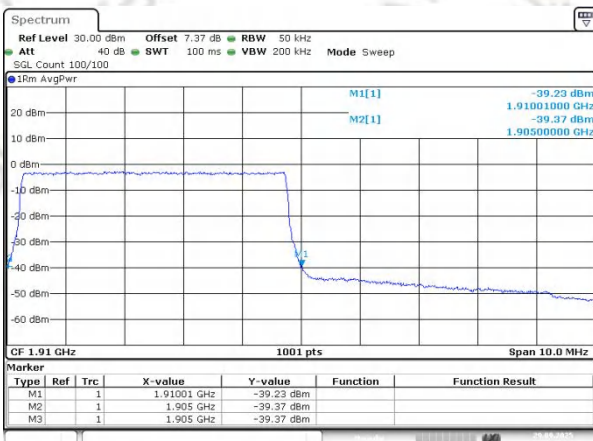
Date: 29.SEP.2025 07:22:52



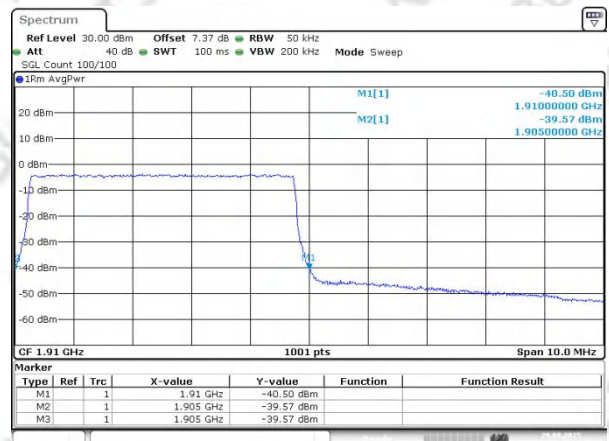
Date: 29.SEP.2025 07:23:07

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

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



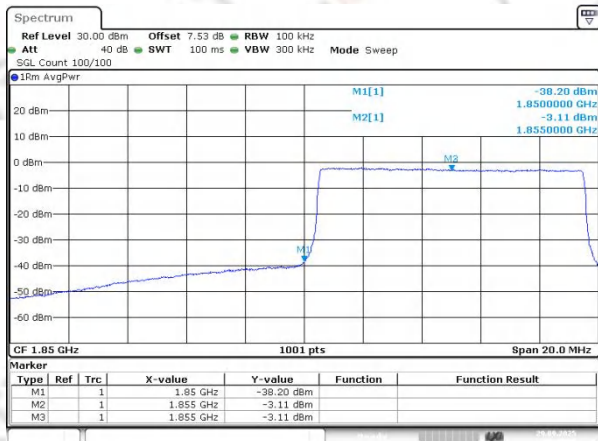
Date: 29.SEP.2025 07:23:24



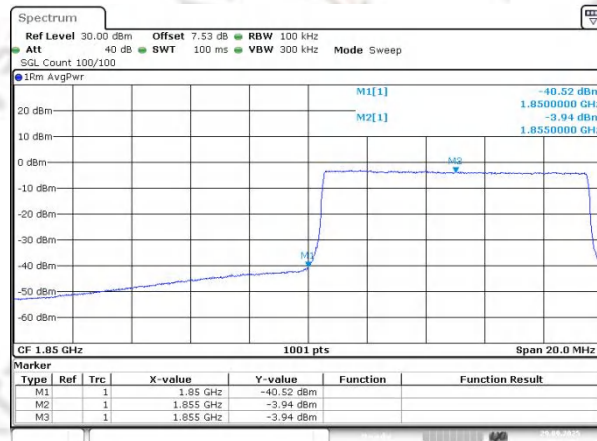
Date: 29.SEP.2025 07:23:39

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

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

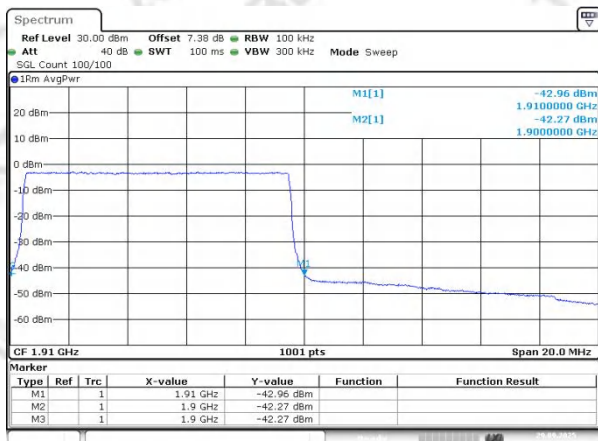


Date: 29.SEP.2025 07:23:57

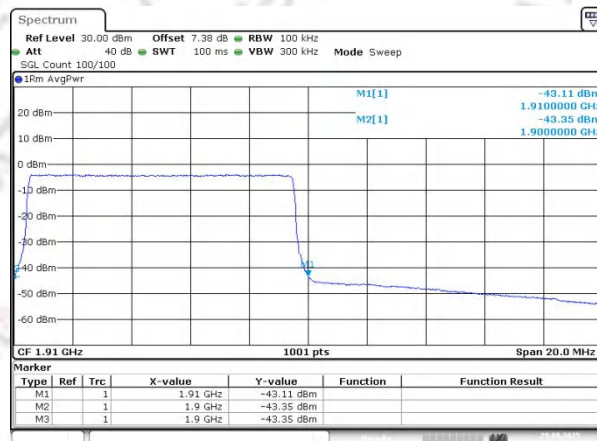


Date: 29.SEP.2025 07:24:12

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

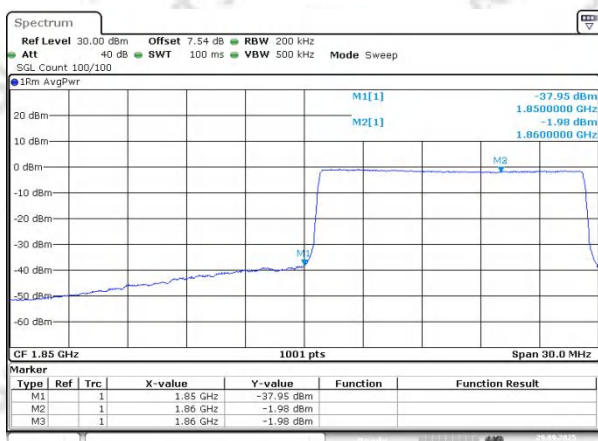
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0
NVNT


Date: 29.SEP.2025 07:24:29

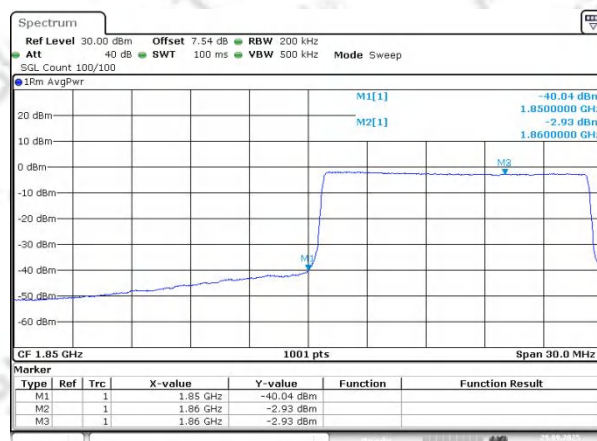


Date: 29.SEP.2025 07:24:45

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

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


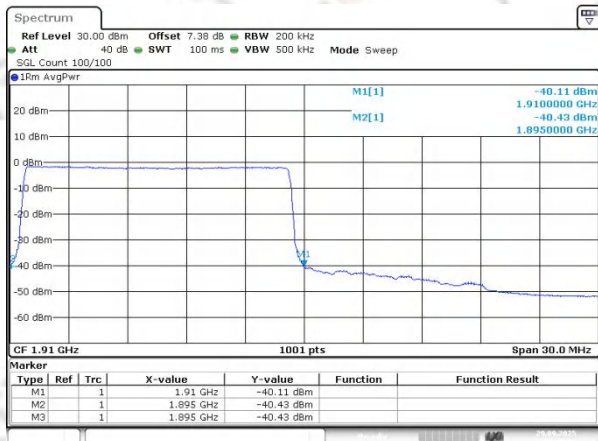
Date: 29.SEP.2025 07:25:04



Date: 29.SEP.2025 07:25:20

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

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

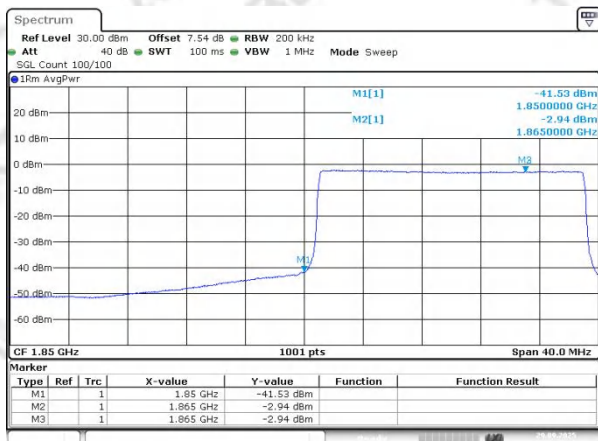


Date: 29.SEP.2025 07:25:37

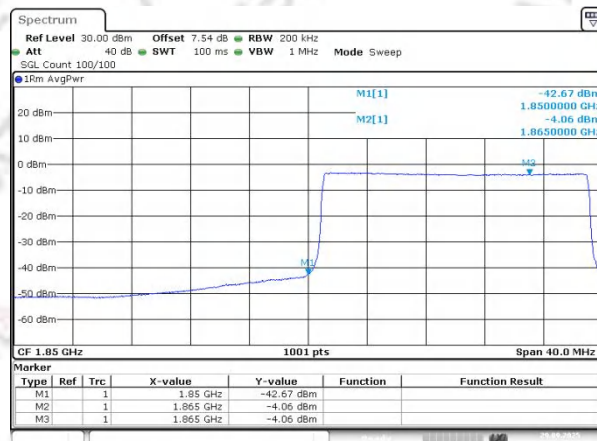


Date: 29.SEP.2025 07:25:53

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

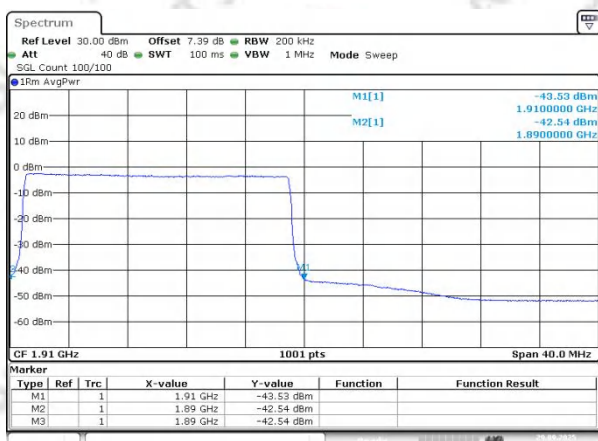
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0
NVNT


Date: 29.SEP.2025 07:26:12

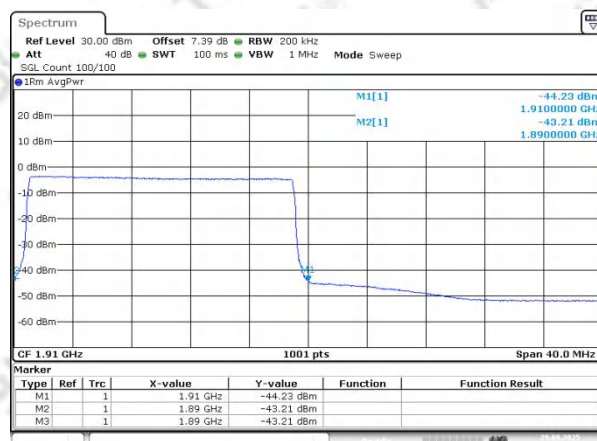


Date: 29.SEP.2025 07:26:29

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

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


Date: 29.SEP.2025 07:26:46



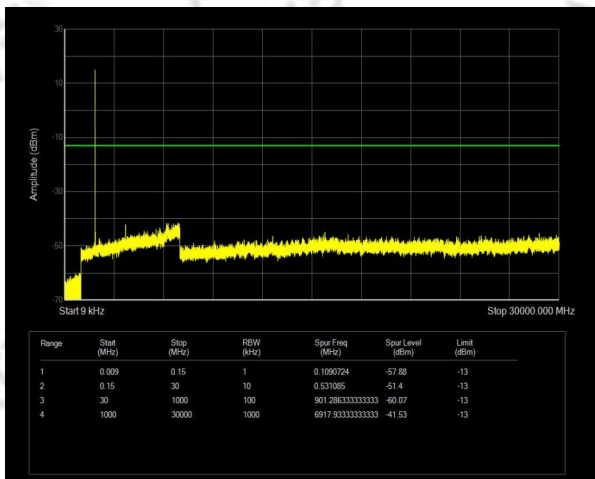
Date: 29.SEP.2025 07:27:03

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

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

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	1.4	18607	6	#0	QPSK	6917.93	-41.53	-13	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	6253.83	-41.00	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	6799.03	-42.37	-13	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	6883.13	-40.78	-13	PASS
NVNT	Band2	3	18615	15	#0	QPSK	6852.20	-42.20	-13	PASS
NVNT	Band2	3	18615	15	#0	QAM16	6210.33	-41.93	-13	PASS
NVNT	Band2	3	19185	15	#0	QPSK	6321.50	-41.54	-13	PASS
NVNT	Band2	3	19185	15	#0	QAM16	6841.57	-41.43	-13	PASS
NVNT	Band2	5	18625	25	#0	QPSK	6210.33	-41.18	-13	PASS
NVNT	Band2	5	18625	25	#0	QAM16	6816.43	-41.36	-13	PASS
NVNT	Band2	5	19175	25	#0	QPSK	6820.30	-42.15	-13	PASS
NVNT	Band2	5	19175	25	#0	QAM16	6825.13	-40.69	-13	PASS
NVNT	Band2	10	18650	50	#0	QPSK	6507.10	-41.51	-13	PASS
NVNT	Band2	10	18650	50	#0	QAM16	6793.23	-41.02	-13	PASS
NVNT	Band2	10	19150	50	#0	QPSK	6849.30	-41.55	-13	PASS
NVNT	Band2	10	19150	50	#0	QAM16	6773.90	-41.96	-13	PASS
NVNT	Band2	15	18675	75	#0	QPSK	6789.37	-41.35	-13	PASS
NVNT	Band2	15	18675	75	#0	QAM16	6327.30	-41.54	-13	PASS
NVNT	Band2	15	19125	75	#0	QPSK	6239.33	-41.43	-13	PASS
NVNT	Band2	15	19125	75	#0	QAM16	6823.20	-41.55	-13	PASS
NVNT	Band2	20	18700	100	#0	QPSK	6880.23	-41.38	-13	PASS
NVNT	Band2	20	18700	100	#0	QAM16	6840.60	-41.35	-13	PASS
NVNT	Band2	20	19100	100	#0	QPSK	6278.97	-41.78	-13	PASS
NVNT	Band2	20	19100	100	#0	QAM16	6884.10	-41.75	-13	PASS



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

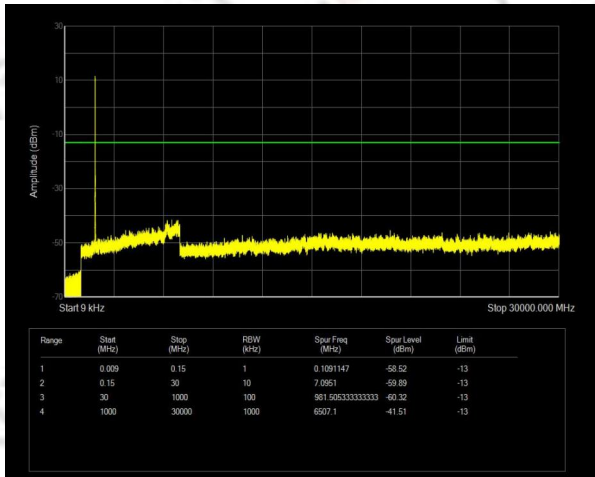
Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0 NVNT

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

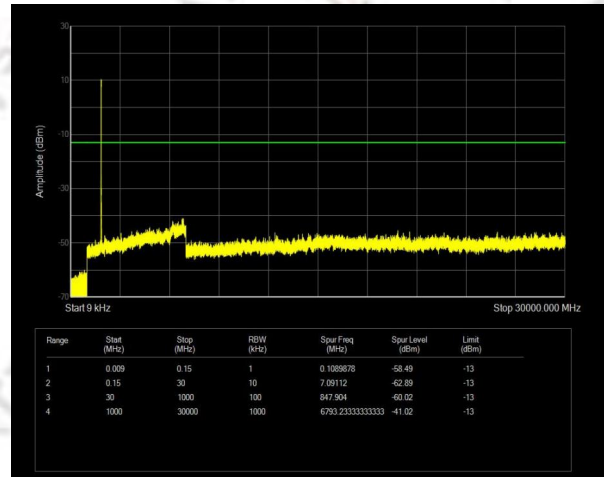
Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0 NVNT

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

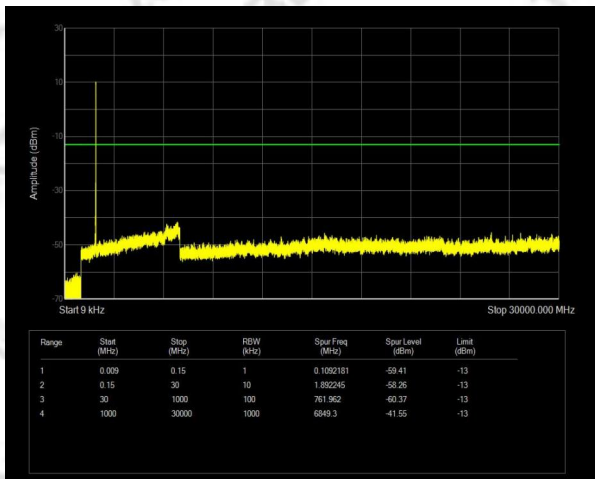
Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0 NVNT



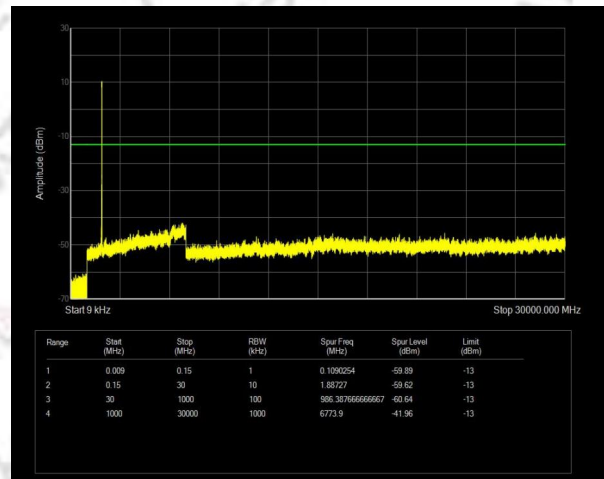
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



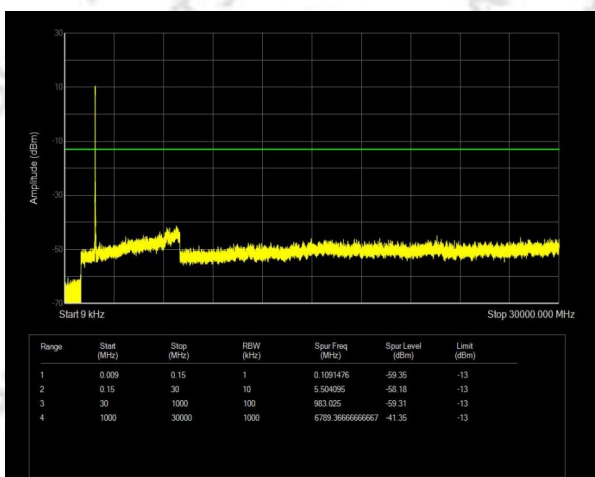
Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0 NVNT



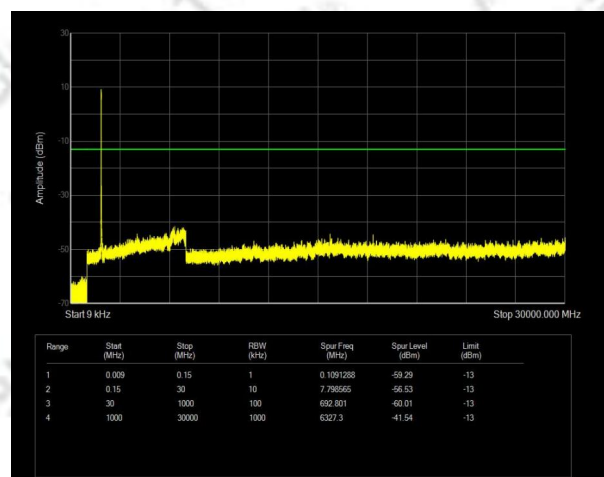
Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



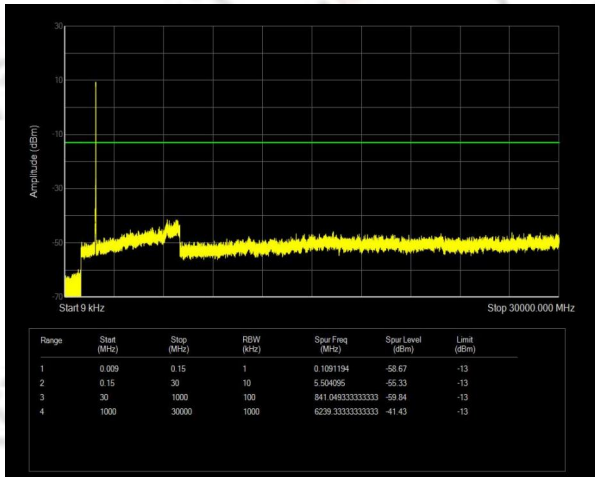
Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0 NVNT



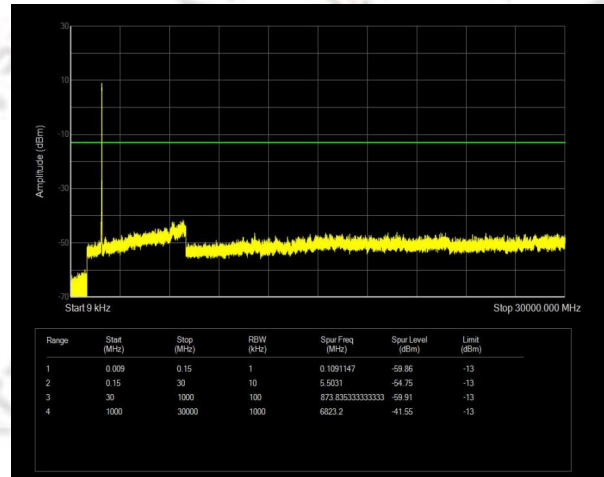
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



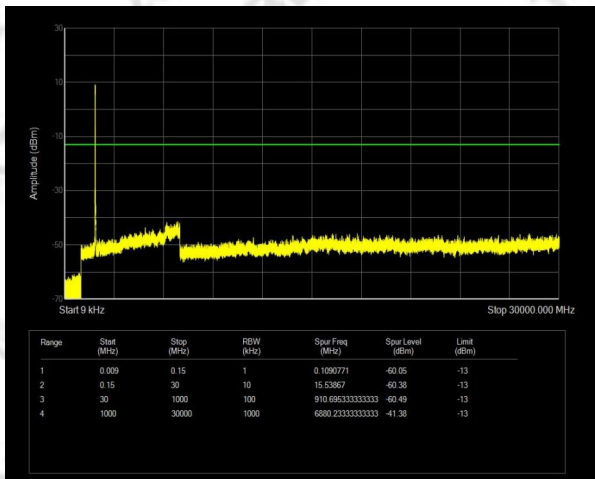
Band2 QAM16 BW=15MHz Channel=18675 RB Size=75 Position=#0 NVNT



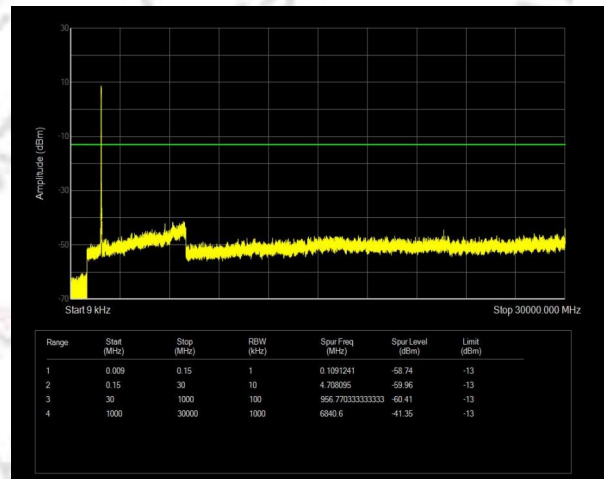
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



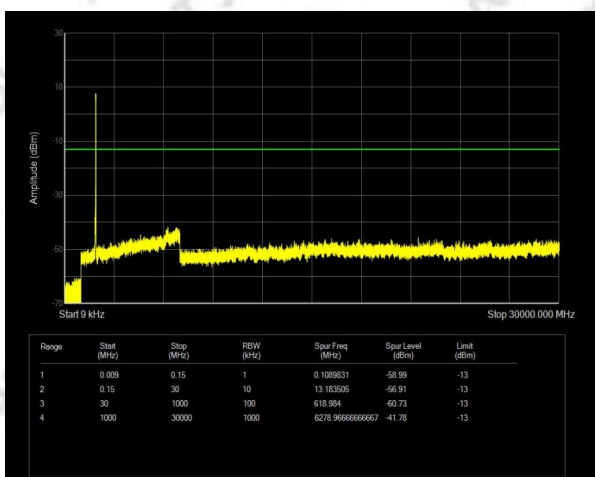
Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0 NVNT



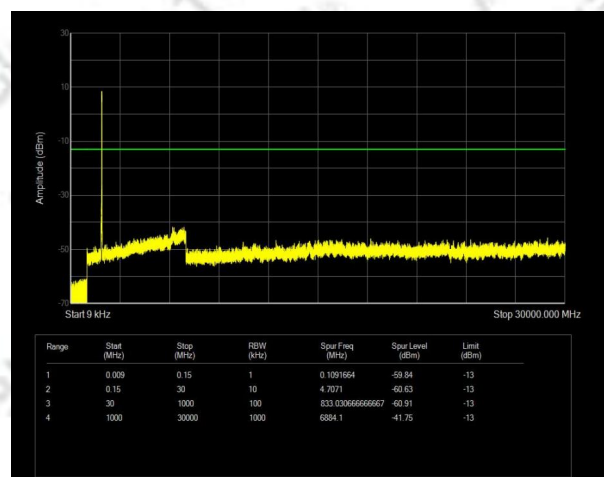
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0 NVNT



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



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

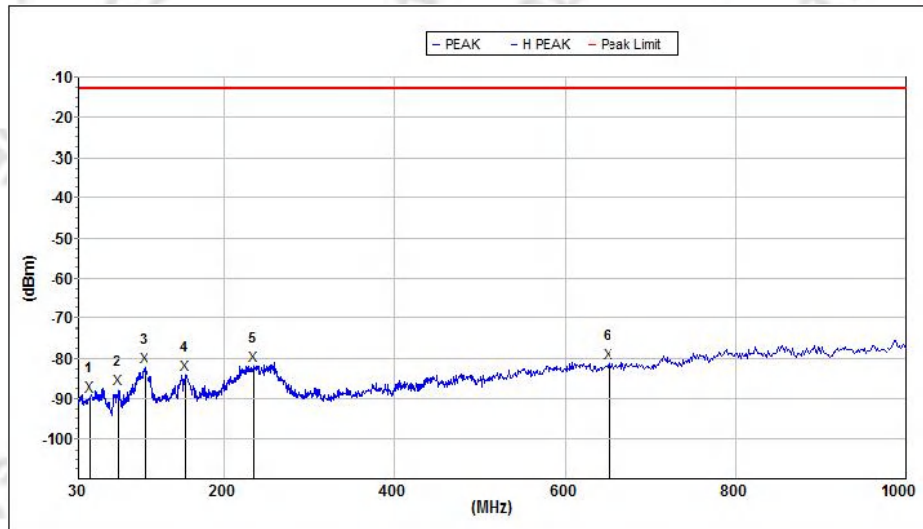


Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0 NVNT

Radiated Test Data

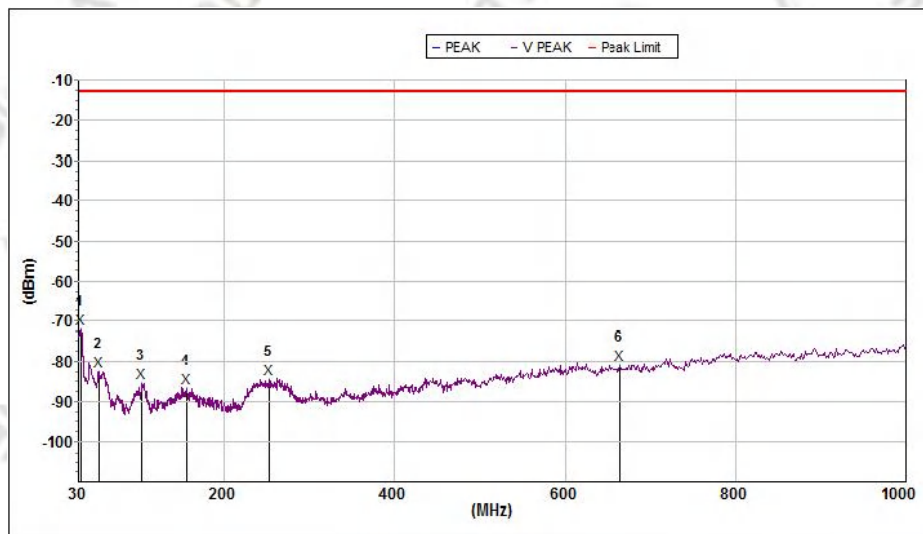
For 30 MHz ~ 1 GHz

Mode:QPSK /Middle Channel / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Ant.F/G. (dB)	Amp.G. (dB)	Pol.
Peak							
1	43.966	-89.2	-13.0	76.2	19.2	31.4	H
2	76.916	-87.7	-13.0	74.7	15.3	32.4	H
3	106.946	-82.0	-13.0	69.0	15.4	30.9	H
4	155.092	-84.1	-13.0	71.1	18.8	31.4	H
5	235.403	-81.8	-13.0	68.8	17.0	32.0	H
6	650.800	-80.9	-13.0	67.9	26.4	31.8	H

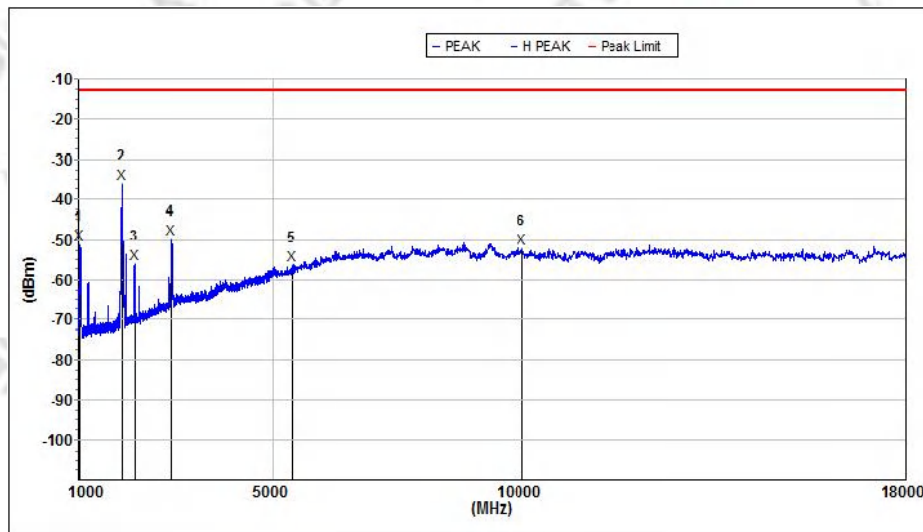
Mode:QPSK /Middle Channel / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Ant.F/G. (dB)	Amp.G. (dB)	Pol.
Peak							
1	33.328	-71.7	-13.0	58.7	18.6	31.8	V
2	53.225	-82.3	-13.0	69.3	19.1	31.0	V
3	103.080	-85.2	-13.0	72.2	15.1	30.8	V
4	157.007	-86.5	-13.0	73.5	18.7	31.4	V
5	253.837	-84.5	-13.0	71.5	17.7	32.1	V
6	664.637	-80.8	-13.0	67.8	26.5	31.8	V

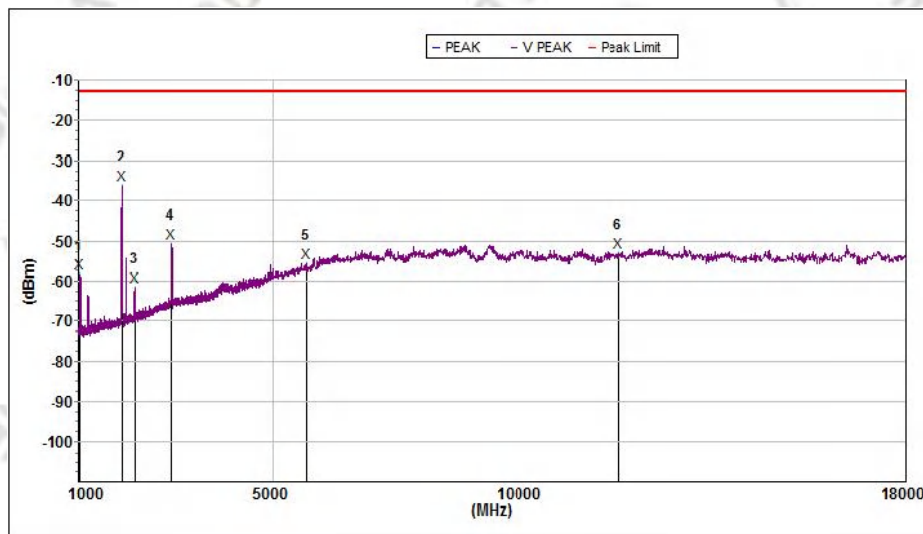
For 1 GHz ~ 18 GHz

Mode:QPSK / Middle Channel / Horizontal



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Ant.F/G. (dB)	Amp.G. (dB)	Pol.
Peak							
1	1034.644	-51.1	-13.0	38.1	25.0	53.7	H
2	1879.776	-35.9	-13.0	22.9	25.7	53.8	H
3	2138.789	-55.9	-13.0	42.9	26.8	54.0	H
4	2905.927	-49.8	-13.0	36.8	29.1	54.1	H
5	5389.068	-56.3	-13.0	43.3	32.9	52.3	H
6	10114.313	-52.0	-13.0	39.0	38.4	51.9	H

Mode:QPSK / Middle Channel / Vertical



Mk.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Ant.F/G. (dB)	Amp.G. (dB)	Pol.
Peak							
1	1034.644	-57.9	-13.0	44.9	25.0	53.7	V
2	1877.712	-35.9	-13.0	22.9	25.6	53.8	V
3	2138.789	-61.4	-13.0	48.4	26.8	54.0	V
4	2913.919	-50.6	-13.0	37.6	29.1	54.1	V
5	5672.386	-55.4	-13.0	42.4	33.3	52.0	V
6	12108.682	-52.6	-13.0	39.6	39.1	51.6	V

*****END OF THE APPENDIX A8.1*****