

Appendix

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 (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
NVNT	Band2	1.4	18607	1	#0	QPSK	25.89	1.30	27.19	33	PASS
NVNT	Band2	1.4	18607	1	#Mid	QPSK	26.26	1.30	27.56	33	PASS
NVNT	Band2	1.4	18607	1	#Max	QPSK	26.14	1.30	27.44	33	PASS
NVNT	Band2	1.4	18607	3	#0	QPSK	26.04	1.30	27.34	33	PASS
NVNT	Band2	1.4	18607	3	#Mid	QPSK	26.17	1.30	27.47	33	PASS
NVNT	Band2	1.4	18607	3	#Max	QPSK	26.12	1.30	27.42	33	PASS
NVNT	Band2	1.4	18607	6	#0	QPSK	25.11	1.30	26.41	33	PASS
NVNT	Band2	1.4	18607	1	#0	QAM16	25.36	1.30	26.66	33	PASS
NVNT	Band2	1.4	18607	1	#Mid	QAM16	25.50	1.30	26.80	33	PASS
NVNT	Band2	1.4	18607	1	#Max	QAM16	25.41	1.30	26.71	33	PASS
NVNT	Band2	1.4	18607	3	#0	QAM16	25.23	1.30	26.53	33	PASS
NVNT	Band2	1.4	18607	3	#Mid	QAM16	25.26	1.30	26.56	33	PASS
NVNT	Band2	1.4	18607	3	#Max	QAM16	25.23	1.30	26.53	33	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	24.41	1.30	25.71	33	PASS
NVNT	Band2	1.4	18900	1	#0	QPSK	25.95	1.30	27.25	33	PASS
NVNT	Band2	1.4	18900	1	#Mid	QPSK	26.04	1.30	27.34	33	PASS
NVNT	Band2	1.4	18900	1	#Max	QPSK	26.03	1.30	27.33	33	PASS
NVNT	Band2	1.4	18900	3	#0	QPSK	26.02	1.30	27.32	33	PASS
NVNT	Band2	1.4	18900	3	#Mid	QPSK	26.16	1.30	27.46	33	PASS
NVNT	Band2	1.4	18900	3	#Max	QPSK	26.12	1.30	27.42	33	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	25.19	1.30	26.49	33	PASS
NVNT	Band2	1.4	18900	1	#0	QAM16	24.96	1.30	26.26	33	PASS
NVNT	Band2	1.4	18900	1	#Mid	QAM16	24.91	1.30	26.21	33	PASS
NVNT	Band2	1.4	18900	1	#Max	QAM16	24.89	1.30	26.19	33	PASS
NVNT	Band2	1.4	18900	3	#0	QAM16	24.78	1.30	26.08	33	PASS
NVNT	Band2	1.4	18900	3	#Mid	QAM16	24.83	1.30	26.13	33	PASS
NVNT	Band2	1.4	18900	3	#Max	QAM16	24.79	1.30	26.09	33	PASS
NVNT	Band2	1.4	18900	6	#0	QAM16	24.04	1.30	25.34	33	PASS
NVNT	Band2	1.4	19193	1	#0	QPSK	26.21	1.30	27.51	33	PASS
NVNT	Band2	1.4	19193	1	#Mid	QPSK	26.32	1.30	27.62	33	PASS
NVNT	Band2	1.4	19193	1	#Max	QPSK	26.14	1.30	27.44	33	PASS
NVNT	Band2	1.4	19193	3	#0	QPSK	26.16	1.30	27.46	33	PASS
NVNT	Band2	1.4	19193	3	#Mid	QPSK	26.17	1.30	27.47	33	PASS
NVNT	Band2	1.4	19193	3	#Max	QPSK	26.18	1.30	27.48	33	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	25.33	1.30	26.63	33	PASS
NVNT	Band2	1.4	19193	1	#0	QAM16	25.13	1.30	26.43	33	PASS

NVNT	Band2	1.4	19193	1	#Mid	QAM16	25.27	1.30	26.57	33	PASS
NVNT	Band2	1.4	19193	1	#Max	QAM16	25.05	1.30	26.35	33	PASS
NVNT	Band2	1.4	19193	3	#0	QAM16	25.37	1.30	26.67	33	PASS
NVNT	Band2	1.4	19193	3	#Mid	QAM16	25.47	1.30	26.77	33	PASS
NVNT	Band2	1.4	19193	3	#Max	QAM16	25.21	1.30	26.51	33	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	24.35	1.30	25.65	33	PASS
NVNT	Band2	3	18615	1	#0	QPSK	26.20	1.30	27.50	33	PASS
NVNT	Band2	3	18615	1	#Mid	QPSK	26.37	1.30	27.67	33	PASS
NVNT	Band2	3	18615	1	#Max	QPSK	26.25	1.30	27.55	33	PASS
NVNT	Band2	3	18615	8	#0	QPSK	25.32	1.30	26.62	33	PASS
NVNT	Band2	3	18615	8	#Mid	QPSK	25.34	1.30	26.64	33	PASS
NVNT	Band2	3	18615	8	#Max	QPSK	25.31	1.30	26.61	33	PASS
NVNT	Band2	3	18615	15	#0	QPSK	25.20	1.30	26.50	33	PASS
NVNT	Band2	3	18615	1	#0	QAM16	25.73	1.30	27.03	33	PASS
NVNT	Band2	3	18615	1	#Mid	QAM16	25.73	1.30	27.03	33	PASS
NVNT	Band2	3	18615	1	#Max	QAM16	25.64	1.30	26.94	33	PASS
NVNT	Band2	3	18615	8	#0	QAM16	24.16	1.30	25.46	33	PASS
NVNT	Band2	3	18615	8	#Mid	QAM16	24.20	1.30	25.50	33	PASS
NVNT	Band2	3	18615	8	#Max	QAM16	24.26	1.30	25.56	33	PASS
NVNT	Band2	3	18615	15	#0	QAM16	24.16	1.30	25.46	33	PASS
NVNT	Band2	3	18900	1	#0	QPSK	26.13	1.30	27.43	33	PASS
NVNT	Band2	3	18900	1	#Mid	QPSK	26.36	1.30	27.66	33	PASS
NVNT	Band2	3	18900	1	#Max	QPSK	26.28	1.30	27.58	33	PASS
NVNT	Band2	3	18900	8	#0	QPSK	25.41	1.30	26.71	33	PASS
NVNT	Band2	3	18900	8	#Mid	QPSK	25.32	1.30	26.62	33	PASS
NVNT	Band2	3	18900	8	#Max	QPSK	25.20	1.30	26.50	33	PASS
NVNT	Band2	3	18900	15	#0	QPSK	25.18	1.30	26.48	33	PASS
NVNT	Band2	3	18900	1	#0	QAM16	24.86	1.30	26.16	33	PASS
NVNT	Band2	3	18900	1	#Mid	QAM16	24.99	1.30	26.29	33	PASS
NVNT	Band2	3	18900	1	#Max	QAM16	24.84	1.30	26.14	33	PASS
NVNT	Band2	3	18900	8	#0	QAM16	24.02	1.30	25.32	33	PASS
NVNT	Band2	3	18900	8	#Mid	QAM16	24.03	1.30	25.33	33	PASS
NVNT	Band2	3	18900	8	#Max	QAM16	24.02	1.30	25.32	33	PASS
NVNT	Band2	3	18900	15	#0	QAM16	24.18	1.30	25.48	33	PASS
NVNT	Band2	3	19185	1	#0	QPSK	26.16	1.30	27.46	33	PASS
NVNT	Band2	3	19185	1	#Mid	QPSK	26.22	1.30	27.52	33	PASS
NVNT	Band2	3	19185	1	#Max	QPSK	26.10	1.30	27.40	33	PASS
NVNT	Band2	3	19185	8	#0	QPSK	25.32	1.30	26.62	33	PASS
NVNT	Band2	3	19185	8	#Mid	QPSK	25.22	1.30	26.52	33	PASS
NVNT	Band2	3	19185	8	#Max	QPSK	25.24	1.30	26.54	33	PASS
NVNT	Band2	3	19185	15	#0	QPSK	25.29	1.30	26.59	33	PASS
NVNT	Band2	3	19185	1	#0	QAM16	25.07	1.30	26.37	33	PASS
NVNT	Band2	3	19185	1	#Mid	QAM16	25.11	1.30	26.41	33	PASS
NVNT	Band2	3	19185	1	#Max	QAM16	24.89	1.30	26.19	33	PASS
NVNT	Band2	3	19185	8	#0	QAM16	24.36	1.30	25.66	33	PASS

NVNT	Band2	3	19185	8	#Mid	QAM16	24.27	1.30	25.57	33	PASS
NVNT	Band2	3	19185	8	#Max	QAM16	24.29	1.30	25.59	33	PASS
NVNT	Band2	3	19185	15	#0	QAM16	24.28	1.30	25.58	33	PASS
NVNT	Band2	5	18625	1	#0	QPSK	26.08	1.30	27.38	33	PASS
NVNT	Band2	5	18625	1	#Mid	QPSK	26.69	1.30	27.99	33	PASS
NVNT	Band2	5	18625	1	#Max	QPSK	26.21	1.30	27.51	33	PASS
NVNT	Band2	5	18625	12	#0	QPSK	25.28	1.30	26.58	33	PASS
NVNT	Band2	5	18625	12	#Mid	QPSK	25.39	1.30	26.69	33	PASS
NVNT	Band2	5	18625	12	#Max	QPSK	25.33	1.30	26.63	33	PASS
NVNT	Band2	5	18625	25	#0	QPSK	25.26	1.30	26.56	33	PASS
NVNT	Band2	5	18625	1	#0	QAM16	25.19	1.30	26.49	33	PASS
NVNT	Band2	5	18625	1	#Mid	QAM16	25.09	1.30	26.39	33	PASS
NVNT	Band2	5	18625	1	#Max	QAM16	25.07	1.30	26.37	33	PASS
NVNT	Band2	5	18625	12	#0	QAM16	24.00	1.30	25.30	33	PASS
NVNT	Band2	5	18625	12	#Mid	QAM16	24.25	1.30	25.55	33	PASS
NVNT	Band2	5	18625	12	#Max	QAM16	24.18	1.30	25.48	33	PASS
NVNT	Band2	5	18625	25	#0	QAM16	24.15	1.30	25.45	33	PASS
NVNT	Band2	5	18900	1	#0	QPSK	25.91	1.30	27.21	33	PASS
NVNT	Band2	5	18900	1	#Mid	QPSK	26.09	1.30	27.39	33	PASS
NVNT	Band2	5	18900	1	#Max	QPSK	26.11	1.30	27.41	33	PASS
NVNT	Band2	5	18900	12	#0	QPSK	25.25	1.30	26.55	33	PASS
NVNT	Band2	5	18900	12	#Mid	QPSK	25.23	1.30	26.53	33	PASS
NVNT	Band2	5	18900	12	#Max	QPSK	25.22	1.30	26.52	33	PASS
NVNT	Band2	5	18900	25	#0	QPSK	25.20	1.30	26.50	33	PASS
NVNT	Band2	5	18900	1	#0	QAM16	24.84	1.30	26.14	33	PASS
NVNT	Band2	5	18900	1	#Mid	QAM16	25.00	1.30	26.30	33	PASS
NVNT	Band2	5	18900	1	#Max	QAM16	24.96	1.30	26.26	33	PASS
NVNT	Band2	5	18900	12	#0	QAM16	23.87	1.30	25.17	33	PASS
NVNT	Band2	5	18900	12	#Mid	QAM16	23.87	1.30	25.17	33	PASS
NVNT	Band2	5	18900	12	#Max	QAM16	23.86	1.30	25.16	33	PASS
NVNT	Band2	5	18900	25	#0	QAM16	24.16	1.30	25.46	33	PASS
NVNT	Band2	5	19175	1	#0	QPSK	26.05	1.30	27.35	33	PASS
NVNT	Band2	5	19175	1	#Mid	QPSK	26.17	1.30	27.47	33	PASS
NVNT	Band2	5	19175	1	#Max	QPSK	26.10	1.30	27.40	33	PASS
NVNT	Band2	5	19175	12	#0	QPSK	25.23	1.30	26.53	33	PASS
NVNT	Band2	5	19175	12	#Mid	QPSK	25.30	1.30	26.60	33	PASS
NVNT	Band2	5	19175	12	#Max	QPSK	25.12	1.30	26.42	33	PASS
NVNT	Band2	5	19175	25	#0	QPSK	25.23	1.30	26.53	33	PASS
NVNT	Band2	5	19175	1	#0	QAM16	25.48	1.30	26.78	33	PASS
NVNT	Band2	5	19175	1	#Mid	QAM16	25.27	1.30	26.57	33	PASS
NVNT	Band2	5	19175	1	#Max	QAM16	25.03	1.30	26.33	33	PASS
NVNT	Band2	5	19175	12	#0	QAM16	24.02	1.30	25.32	33	PASS
NVNT	Band2	5	19175	12	#Mid	QAM16	24.00	1.30	25.30	33	PASS
NVNT	Band2	5	19175	12	#Max	QAM16	24.21	1.30	25.51	33	PASS
NVNT	Band2	5	19175	25	#0	QAM16	24.24	1.30	25.54	33	PASS

NVNT	Band2	10	18650	1	#0	QPSK	26.28	1.30	27.58	33	PASS
NVNT	Band2	10	18650	1	#Mid	QPSK	26.18	1.30	27.48	33	PASS
NVNT	Band2	10	18650	1	#Max	QPSK	26.07	1.30	27.37	33	PASS
NVNT	Band2	10	18650	25	#0	QPSK	25.11	1.30	26.41	33	PASS
NVNT	Band2	10	18650	25	#Mid	QPSK	25.18	1.30	26.48	33	PASS
NVNT	Band2	10	18650	25	#Max	QPSK	25.20	1.30	26.50	33	PASS
NVNT	Band2	10	18650	50	#0	QPSK	25.21	1.30	26.51	33	PASS
NVNT	Band2	10	18650	1	#0	QAM16	25.49	1.30	26.79	33	PASS
NVNT	Band2	10	18650	1	#Mid	QAM16	26.24	1.30	27.54	33	PASS
NVNT	Band2	10	18650	1	#Max	QAM16	25.45	1.30	26.75	33	PASS
NVNT	Band2	10	18650	25	#0	QAM16	24.03	1.30	25.33	33	PASS
NVNT	Band2	10	18650	25	#Mid	QAM16	24.23	1.30	25.53	33	PASS
NVNT	Band2	10	18650	25	#Max	QAM16	24.12	1.30	25.42	33	PASS
NVNT	Band2	10	18650	50	#0	QAM16	24.11	1.30	25.41	33	PASS
NVNT	Band2	10	18900	1	#0	QPSK	26.13	1.30	27.43	33	PASS
NVNT	Band2	10	18900	1	#Mid	QPSK	26.34	1.30	27.64	33	PASS
NVNT	Band2	10	18900	1	#Max	QPSK	25.98	1.30	27.28	33	PASS
NVNT	Band2	10	18900	25	#0	QPSK	25.12	1.30	26.42	33	PASS
NVNT	Band2	10	18900	25	#Mid	QPSK	25.13	1.30	26.43	33	PASS
NVNT	Band2	10	18900	25	#Max	QPSK	24.94	1.30	26.24	33	PASS
NVNT	Band2	10	18900	50	#0	QPSK	24.97	1.30	26.27	33	PASS
NVNT	Band2	10	18900	1	#0	QAM16	24.52	1.30	25.82	33	PASS
NVNT	Band2	10	18900	1	#Mid	QAM16	24.60	1.30	25.90	33	PASS
NVNT	Band2	10	18900	1	#Max	QAM16	24.62	1.30	25.92	33	PASS
NVNT	Band2	10	18900	25	#0	QAM16	24.19	1.30	25.49	33	PASS
NVNT	Band2	10	18900	25	#Mid	QAM16	24.10	1.30	25.40	33	PASS
NVNT	Band2	10	18900	25	#Max	QAM16	24.00	1.30	25.30	33	PASS
NVNT	Band2	10	18900	50	#0	QAM16	24.05	1.30	25.35	33	PASS
NVNT	Band2	10	19150	1	#0	QPSK	25.96	1.30	27.26	33	PASS
NVNT	Band2	10	19150	1	#Mid	QPSK	26.11	1.30	27.41	33	PASS
NVNT	Band2	10	19150	1	#Max	QPSK	25.94	1.30	27.24	33	PASS
NVNT	Band2	10	19150	25	#0	QPSK	24.91	1.30	26.21	33	PASS
NVNT	Band2	10	19150	25	#Mid	QPSK	24.93	1.30	26.23	33	PASS
NVNT	Band2	10	19150	25	#Max	QPSK	24.84	1.30	26.14	33	PASS
NVNT	Band2	10	19150	50	#0	QPSK	24.90	1.30	26.20	33	PASS
NVNT	Band2	10	19150	1	#0	QAM16	24.66	1.30	25.96	33	PASS
NVNT	Band2	10	19150	1	#Mid	QAM16	24.94	1.30	26.24	33	PASS
NVNT	Band2	10	19150	1	#Max	QAM16	24.25	1.30	25.55	33	PASS
NVNT	Band2	10	19150	25	#0	QAM16	23.95	1.30	25.25	33	PASS
NVNT	Band2	10	19150	25	#Mid	QAM16	24.07	1.30	25.37	33	PASS
NVNT	Band2	10	19150	25	#Max	QAM16	23.99	1.30	25.29	33	PASS
NVNT	Band2	10	19150	50	#0	QAM16	23.92	1.30	25.22	33	PASS
NVNT	Band2	15	18675	1	#0	QPSK	26.33	1.30	27.63	33	PASS
NVNT	Band2	15	18675	1	#Mid	QPSK	26.37	1.30	27.67	33	PASS
NVNT	Band2	15	18675	1	#Max	QPSK	25.95	1.30	27.25	33	PASS

NVNT	Band2	15	18675	36	#0	QPSK	24.84	1.30	26.14	33	PASS
NVNT	Band2	15	18675	36	#Mid	QPSK	24.97	1.30	26.27	33	PASS
NVNT	Band2	15	18675	36	#Max	QPSK	24.92	1.30	26.22	33	PASS
NVNT	Band2	15	18675	75	#0	QPSK	24.84	1.30	26.14	33	PASS
NVNT	Band2	15	18675	1	#0	QAM16	25.35	1.30	26.65	33	PASS
NVNT	Band2	15	18675	1	#Mid	QAM16	26.20	1.30	27.50	33	PASS
NVNT	Band2	15	18675	1	#Max	QAM16	25.45	1.30	26.75	33	PASS
NVNT	Band2	15	18675	36	#0	QAM16	23.72	1.30	25.02	33	PASS
NVNT	Band2	15	18675	36	#Mid	QAM16	23.74	1.30	25.04	33	PASS
NVNT	Band2	15	18675	36	#Max	QAM16	23.68	1.30	24.98	33	PASS
NVNT	Band2	15	18675	75	#0	QAM16	23.77	1.30	25.07	33	PASS
NVNT	Band2	15	18900	1	#0	QPSK	25.76	1.30	27.06	33	PASS
NVNT	Band2	15	18900	1	#Mid	QPSK	25.98	1.30	27.28	33	PASS
NVNT	Band2	15	18900	1	#Max	QPSK	25.63	1.30	26.93	33	PASS
NVNT	Band2	15	18900	36	#0	QPSK	24.85	1.30	26.15	33	PASS
NVNT	Band2	15	18900	36	#Mid	QPSK	24.82	1.30	26.12	33	PASS
NVNT	Band2	15	18900	36	#Max	QPSK	24.68	1.30	25.98	33	PASS
NVNT	Band2	15	18900	75	#0	QPSK	24.77	1.30	26.07	33	PASS
NVNT	Band2	15	18900	1	#0	QAM16	24.48	1.30	25.78	33	PASS
NVNT	Band2	15	18900	1	#Mid	QAM16	24.76	1.30	26.06	33	PASS
NVNT	Band2	15	18900	1	#Max	QAM16	24.47	1.30	25.77	33	PASS
NVNT	Band2	15	18900	36	#0	QAM16	23.95	1.30	25.25	33	PASS
NVNT	Band2	15	18900	36	#Mid	QAM16	23.94	1.30	25.24	33	PASS
NVNT	Band2	15	18900	36	#Max	QAM16	23.71	1.30	25.01	33	PASS
NVNT	Band2	15	18900	75	#0	QAM16	23.73	1.30	25.03	33	PASS
NVNT	Band2	15	19125	1	#0	QPSK	25.54	1.30	26.84	33	PASS
NVNT	Band2	15	19125	1	#Mid	QPSK	25.87	1.30	27.17	33	PASS
NVNT	Band2	15	19125	1	#Max	QPSK	25.47	1.30	26.77	33	PASS
NVNT	Band2	15	19125	36	#0	QPSK	24.79	1.30	26.09	33	PASS
NVNT	Band2	15	19125	36	#Mid	QPSK	24.80	1.30	26.10	33	PASS
NVNT	Band2	15	19125	36	#Max	QPSK	24.68	1.30	25.98	33	PASS
NVNT	Band2	15	19125	75	#0	QPSK	24.66	1.30	25.96	33	PASS
NVNT	Band2	15	19125	1	#0	QAM16	24.89	1.30	26.19	33	PASS
NVNT	Band2	15	19125	1	#Mid	QAM16	25.19	1.30	26.49	33	PASS
NVNT	Band2	15	19125	1	#Max	QAM16	24.80	1.30	26.10	33	PASS
NVNT	Band2	15	19125	36	#0	QAM16	23.81	1.30	25.11	33	PASS
NVNT	Band2	15	19125	36	#Mid	QAM16	23.83	1.30	25.13	33	PASS
NVNT	Band2	15	19125	36	#Max	QAM16	23.71	1.30	25.01	33	PASS
NVNT	Band2	15	19125	75	#0	QAM16	23.75	1.30	25.05	33	PASS
NVNT	Band2	20	18700	1	#0	QPSK	25.60	1.30	26.90	33	PASS
NVNT	Band2	20	18700	1	#Mid	QPSK	26.17	1.30	27.47	33	PASS
NVNT	Band2	20	18700	1	#Max	QPSK	25.45	1.30	26.75	33	PASS
NVNT	Band2	20	18700	50	#0	QPSK	24.71	1.30	26.01	33	PASS
NVNT	Band2	20	18700	50	#Mid	QPSK	24.80	1.30	26.10	33	PASS
NVNT	Band2	20	18700	50	#Max	QPSK	24.63	1.30	25.93	33	PASS

NVNT	Band2	20	18700	100	#0	QPSK	24.67	1.30	25.97	33	PASS
NVNT	Band2	20	18700	1	#0	QAM16	24.64	1.30	25.94	33	PASS
NVNT	Band2	20	18700	1	#Mid	QAM16	24.70	1.30	26	33	PASS
NVNT	Band2	20	18700	1	#Max	QAM16	23.86	1.30	25.16	33	PASS
NVNT	Band2	20	18700	50	#0	QAM16	23.51	1.30	24.81	33	PASS
NVNT	Band2	20	18700	50	#Mid	QAM16	23.73	1.30	25.03	33	PASS
NVNT	Band2	20	18700	50	#Max	QAM16	23.44	1.30	24.74	33	PASS
NVNT	Band2	20	18700	100	#0	QAM16	23.52	1.30	24.82	33	PASS
NVNT	Band2	20	18900	1	#0	QPSK	25.90	1.30	27.20	33	PASS
NVNT	Band2	20	18900	1	#Mid	QPSK	26.06	1.30	27.36	33	PASS
NVNT	Band2	20	18900	1	#Max	QPSK	25.66	1.30	26.96	33	PASS
NVNT	Band2	20	18900	50	#0	QPSK	24.54	1.30	25.84	33	PASS
NVNT	Band2	20	18900	50	#Mid	QPSK	24.64	1.30	25.94	33	PASS
NVNT	Band2	20	18900	50	#Max	QPSK	24.57	1.30	25.87	33	PASS
NVNT	Band2	20	18900	100	#0	QPSK	24.56	1.30	25.86	33	PASS
NVNT	Band2	20	18900	1	#0	QAM16	24.71	1.30	26.01	33	PASS
NVNT	Band2	20	18900	1	#Mid	QAM16	24.26	1.30	25.56	33	PASS
NVNT	Band2	20	18900	1	#Max	QAM16	24.11	1.30	25.41	33	PASS
NVNT	Band2	20	18900	50	#0	QAM16	23.59	1.30	24.89	33	PASS
NVNT	Band2	20	18900	50	#Mid	QAM16	23.48	1.30	24.78	33	PASS
NVNT	Band2	20	18900	50	#Max	QAM16	23.25	1.30	24.55	33	PASS
NVNT	Band2	20	18900	100	#0	QAM16	23.42	1.30	24.72	33	PASS
NVNT	Band2	20	19100	1	#0	QPSK	25.59	1.30	26.89	33	PASS
NVNT	Band2	20	19100	1	#Mid	QPSK	25.81	1.30	27.11	33	PASS
NVNT	Band2	20	19100	1	#Max	QPSK	25.25	1.30	26.55	33	PASS
NVNT	Band2	20	19100	50	#0	QPSK	24.48	1.30	25.78	33	PASS
NVNT	Band2	20	19100	50	#Mid	QPSK	24.59	1.30	25.89	33	PASS
NVNT	Band2	20	19100	50	#Max	QPSK	24.54	1.30	25.84	33	PASS
NVNT	Band2	20	19100	100	#0	QPSK	24.55	1.30	25.85	33	PASS
NVNT	Band2	20	19100	1	#0	QAM16	24.13	1.30	25.43	33	PASS
NVNT	Band2	20	19100	1	#Mid	QAM16	24.17	1.30	25.47	33	PASS
NVNT	Band2	20	19100	1	#Max	QAM16	23.98	1.30	25.28	33	PASS
NVNT	Band2	20	19100	50	#0	QAM16	23.48	1.30	24.78	33	PASS
NVNT	Band2	20	19100	50	#Mid	QAM16	23.50	1.30	24.80	33	PASS
NVNT	Band2	20	19100	50	#Max	QAM16	23.47	1.30	24.77	33	PASS
NVNT	Band2	20	19100	100	#0	QAM16	23.42	1.30	24.72	33	PASS

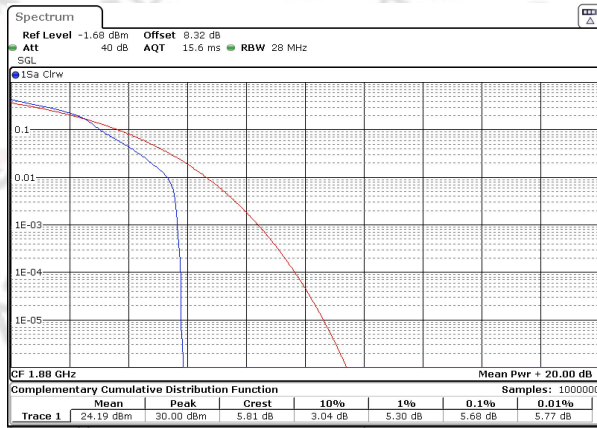
Frequency stability

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	-4.15	-0.002	PASS
Band2	20	18900	100	#0	QPSK	VN	NT	-4.73	-0.003	PASS
Band2	20	18900	100	#0	QPSK	VH	NT	-3.38	-0.002	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	-3.93	-0.002	PASS
Band2	20	18900	100	#0	QPSK	NV	-20	-5.04	-0.003	PASS
Band2	20	18900	100	#0	QPSK	NV	-10	-1.7	-0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	0	-4.39	-0.002	PASS
Band2	20	18900	100	#0	QPSK	NV	10	-2.8	-0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	20	-4.25	-0.002	PASS
Band2	20	18900	100	#0	QPSK	NV	30	-2.66	-0.001	PASS
Band2	20	18900	100	#0	QPSK	NV	40	-2.95	-0.002	PASS
Band2	20	18900	100	#0	QPSK	NV	50	-3.36	-0.002	PASS

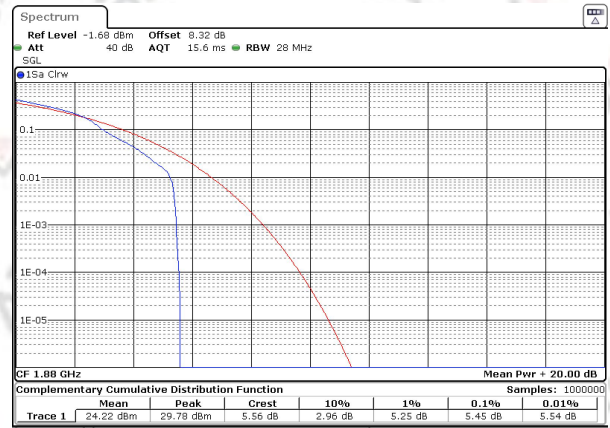
Peak-to-Average Ratio

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	4.70	13	PASS
NVNT	Band2	1.4	18900	1	#0	QAM16	5.68	13	PASS
NVNT	Band2	3	18900	1	#0	QPSK	4.72	13	PASS
NVNT	Band2	3	18900	1	#0	QAM16	5.62	13	PASS
NVNT	Band2	5	18900	1	#0	QPSK	4.78	13	PASS
NVNT	Band2	5	18900	1	#0	QAM16	5.62	13	PASS
NVNT	Band2	10	18900	1	#0	QPSK	4.67	13	PASS
NVNT	Band2	10	18900	1	#0	QAM16	5.45	13	PASS
NVNT	Band2	15	18900	1	#0	QPSK	4.64	13	PASS
NVNT	Band2	15	18900	1	#0	QAM16	5.54	13	PASS
NVNT	Band2	20	18900	1	#0	QPSK	4.64	13	PASS
NVNT	Band2	20	18900	1	#0	QAM16	5.39	13	PASS



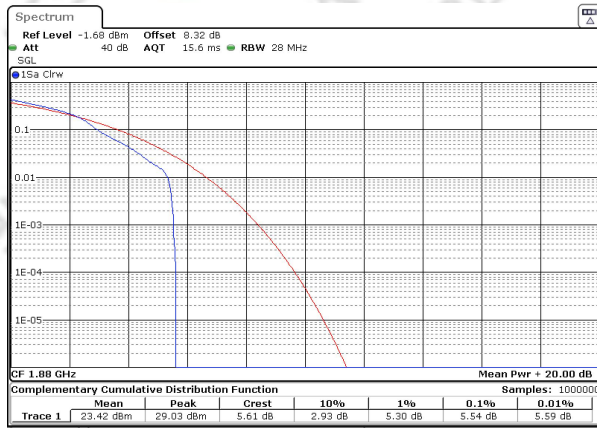
Date: 26.MAR.2026 02:15:47

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



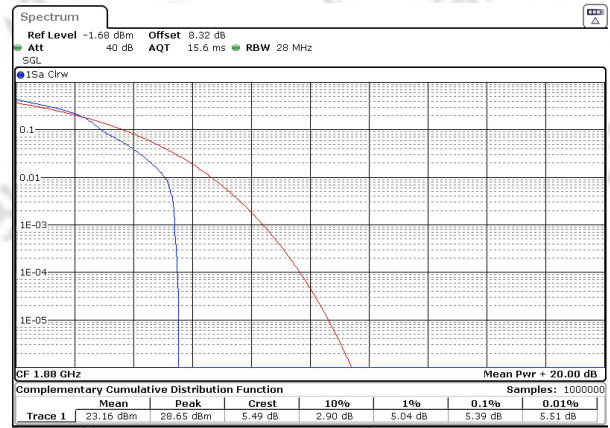
Date: 26.MAR.2026 02:16:13

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



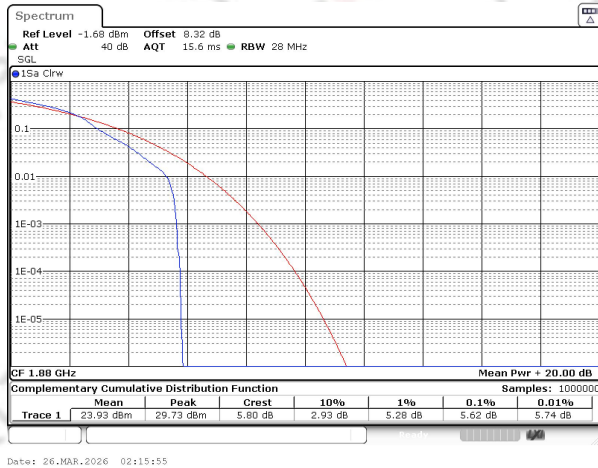
Date: 26.MAR.2026 02:16:22

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



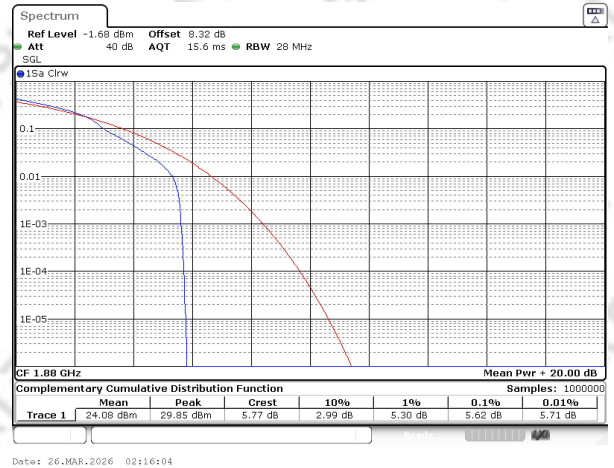
Date: 26.MAR.2026 02:16:31

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



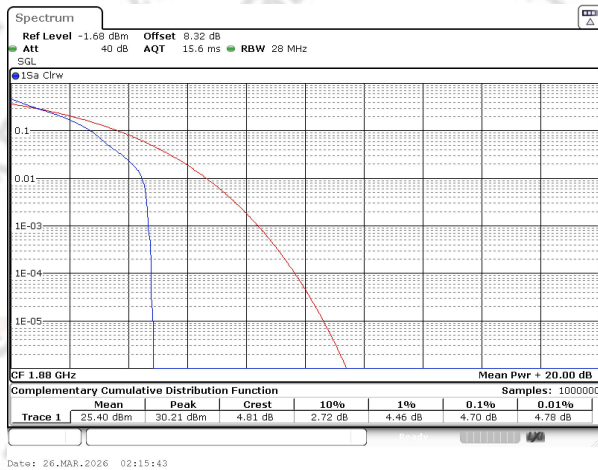
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0

NVNT



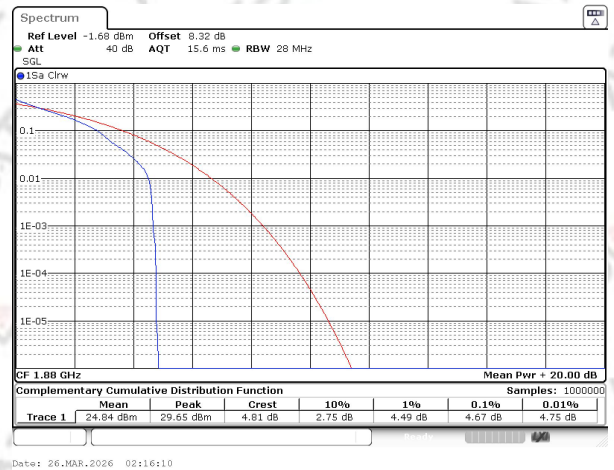
Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0

NVNT



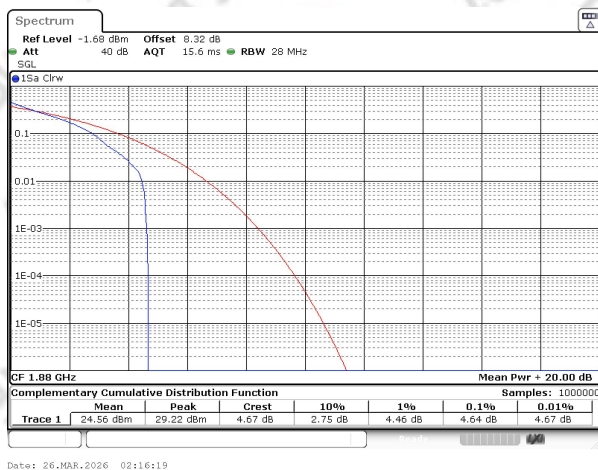
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0

NVNT



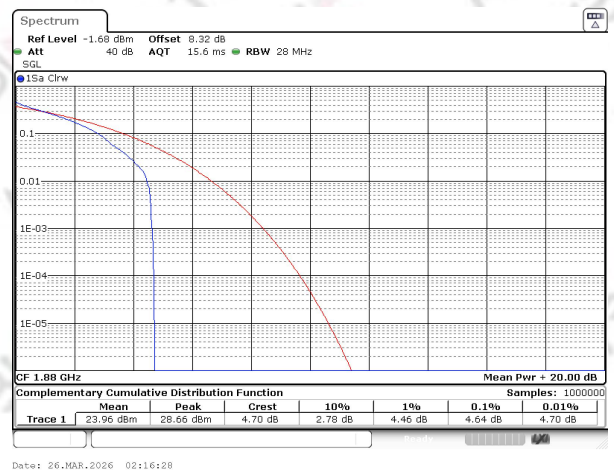
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0

NVNT



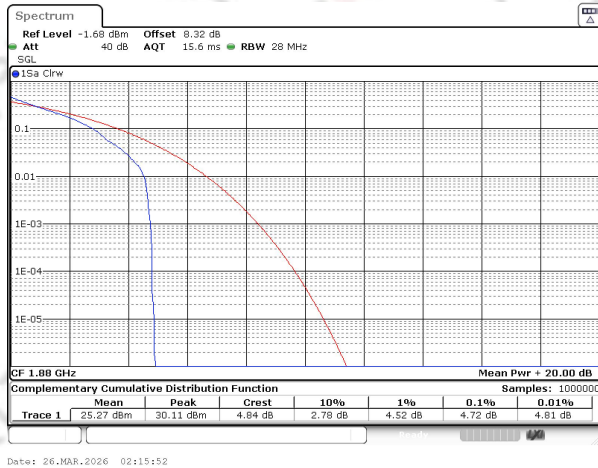
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0

NVNT



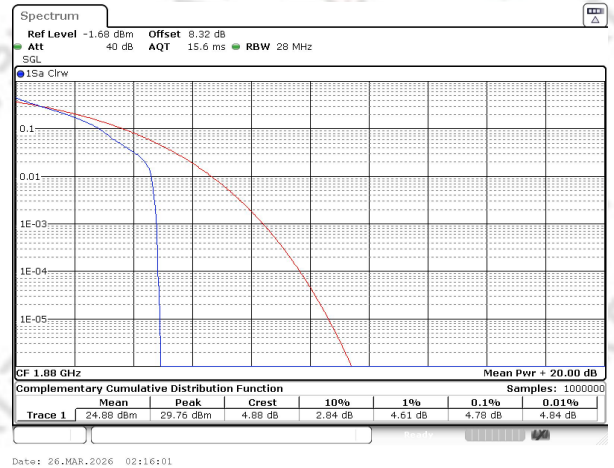
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0

NVNT



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

NVNT



Band2 QPSK BW=5MHz 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	1.102	1.303	PASS
NVNT	Band2	1.4	18607	6	#0	QAM16	1.094	1.274	PASS
NVNT	Band2	1.4	18900	6	#0	QPSK	1.086	1.274	PASS
NVNT	Band2	1.4	18900	6	#0	QAM16	1.094	1.319	PASS
NVNT	Band2	1.4	19193	6	#0	QPSK	1.090	1.290	PASS
NVNT	Band2	1.4	19193	6	#0	QAM16	1.090	1.274	PASS
NVNT	Band2	3	18615	15	#0	QPSK	2.726	2.974	PASS
NVNT	Band2	3	18615	15	#0	QAM16	2.718	3.009	PASS
NVNT	Band2	3	18900	15	#0	QPSK	2.718	2.983	PASS
NVNT	Band2	3	18900	15	#0	QAM16	2.726	2.983	PASS
NVNT	Band2	3	19185	15	#0	QPSK	2.718	2.974	PASS
NVNT	Band2	3	19185	15	#0	QAM16	2.718	2.974	PASS
NVNT	Band2	5	18625	25	#0	QPSK	4.486	4.899	PASS
NVNT	Band2	5	18625	25	#0	QAM16	4.501	4.855	PASS
NVNT	Band2	5	18900	25	#0	QPSK	4.486	4.899	PASS
NVNT	Band2	5	18900	25	#0	QAM16	4.501	5.000	PASS
NVNT	Band2	5	19175	25	#0	QPSK	4.501	4.899	PASS
NVNT	Band2	5	19175	25	#0	QAM16	4.486	4.884	PASS
NVNT	Band2	10	18650	50	#0	QPSK	8.973	9.623	PASS
NVNT	Band2	10	18650	50	#0	QAM16	8.973	9.652	PASS
NVNT	Band2	10	18900	50	#0	QPSK	8.973	9.710	PASS
NVNT	Band2	10	18900	50	#0	QAM16	8.973	9.652	PASS
NVNT	Band2	10	19150	50	#0	QPSK	9.001	9.623	PASS
NVNT	Band2	10	19150	50	#0	QAM16	8.973	9.739	PASS
NVNT	Band2	15	18675	75	#0	QPSK	13.502	14.696	PASS
NVNT	Band2	15	18675	75	#0	QAM16	13.459	14.478	PASS
NVNT	Band2	15	18900	75	#0	QPSK	13.415	14.391	PASS
NVNT	Band2	15	18900	75	#0	QAM16	13.459	14.522	PASS
NVNT	Band2	15	19125	75	#0	QPSK	13.459	14.435	PASS
NVNT	Band2	15	19125	75	#0	QAM16	13.459	14.435	PASS
NVNT	Band2	20	18700	100	#0	QPSK	18.061	19.362	PASS
NVNT	Band2	20	18700	100	#0	QAM16	18.003	19.594	PASS
NVNT	Band2	20	18900	100	#0	QPSK	18.003	19.420	PASS
NVNT	Band2	20	18900	100	#0	QAM16	17.945	19.246	PASS
NVNT	Band2	20	19100	100	#0	QPSK	18.061	19.826	PASS
NVNT	Band2	20	19100	100	#0	QAM16	18.061	19.362	PASS