

Appendix for LTE Band 3

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Summary of Test Results Data and Graph

Transmitter Maximum Output Power

Test Result

NTNV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	22.34	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	22.44	PASS
NTNV	Band3	1.4MHz	QPSK	19207	5RB#0	22.44	PASS
NTNV	Band3	1.4MHz	QPSK	19207	5RB#1	22.51	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	22.44	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	22.44	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#0	22.45	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#1	22.38	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	22.24	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	22.34	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#0	22.17	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#1	22.23	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	22.33	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	22.28	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#0	22.31	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#17	22.32	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	22.24	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	22.34	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#0	22.36	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#17	22.46	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	22.39	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	22.37	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#0	22.22	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#17	22.16	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	22.59	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	22.51	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#0	22.46	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#82	22.34	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	22.71	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	22.47	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#0	22.46	PASS

NTNV	Band3	20MHz	QPSK	19575	18RB#82	22.29	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	22.34	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	22.22	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#0	22.34	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#82	22.19	PASS

LTLV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
LTLV	Band3	1.4MHz	QPSK	19207	1RB#0	21.87	PASS
LTLV	Band3	1.4MHz	QPSK	19207	1RB#5	22.30	PASS
LTLV	Band3	1.4MHz	QPSK	19207	5RB#0	22.12	PASS
LTLV	Band3	1.4MHz	QPSK	19207	5RB#1	22.30	PASS
LTLV	Band3	1.4MHz	QPSK	19575	1RB#0	21.89	PASS
LTLV	Band3	1.4MHz	QPSK	19575	1RB#5	21.61	PASS
LTLV	Band3	1.4MHz	QPSK	19575	5RB#0	22.31	PASS
LTLV	Band3	1.4MHz	QPSK	19575	5RB#1	21.99	PASS
LTLV	Band3	1.4MHz	QPSK	19943	1RB#0	21.39	PASS
LTLV	Band3	1.4MHz	QPSK	19943	1RB#5	21.58	PASS
LTLV	Band3	1.4MHz	QPSK	19943	5RB#0	21.59	PASS
LTLV	Band3	1.4MHz	QPSK	19943	5RB#1	21.89	PASS
LTLV	Band3	5MHz	QPSK	19225	1RB#0	21.43	PASS
LTLV	Band3	5MHz	QPSK	19225	1RB#24	22.13	PASS
LTLV	Band3	5MHz	QPSK	19225	8RB#0	21.84	PASS
LTLV	Band3	5MHz	QPSK	19225	8RB#17	21.61	PASS
LTLV	Band3	5MHz	QPSK	19575	1RB#0	21.97	PASS
LTLV	Band3	5MHz	QPSK	19575	1RB#24	21.58	PASS
LTLV	Band3	5MHz	QPSK	19575	8RB#0	21.90	PASS
LTLV	Band3	5MHz	QPSK	19575	8RB#17	21.94	PASS
LTLV	Band3	5MHz	QPSK	19925	1RB#0	22.28	PASS
LTLV	Band3	5MHz	QPSK	19925	1RB#24	22.19	PASS
LTLV	Band3	5MHz	QPSK	19925	8RB#0	21.87	PASS
LTLV	Band3	5MHz	QPSK	19925	8RB#17	22.00	PASS
LTLV	Band3	20MHz	QPSK	19300	1RB#0	21.83	PASS
LTLV	Band3	20MHz	QPSK	19300	1RB#99	22.05	PASS
LTLV	Band3	20MHz	QPSK	19300	18RB#0	21.60	PASS
LTLV	Band3	20MHz	QPSK	19300	18RB#82	22.07	PASS
LTLV	Band3	20MHz	QPSK	19575	1RB#0	22.14	PASS
LTLV	Band3	20MHz	QPSK	19575	1RB#99	22.16	PASS

LTLV	Band3	20MHz	QPSK	19575	18RB#0	21.82	PASS
LTLV	Band3	20MHz	QPSK	19575	18RB#82	21.59	PASS
LTLV	Band3	20MHz	QPSK	19850	1RB#0	21.72	PASS
LTLV	Band3	20MHz	QPSK	19850	1RB#99	21.65	PASS
LTLV	Band3	20MHz	QPSK	19850	18RB#0	21.87	PASS
LTLV	Band3	20MHz	QPSK	19850	18RB#82	21.64	PASS

LTHV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
LTHV	Band3	1.4MHz	QPSK	19207	1RB#0	21.88	PASS
LTHV	Band3	1.4MHz	QPSK	19207	1RB#5	22.18	PASS
LTHV	Band3	1.4MHz	QPSK	19207	5RB#0	21.90	PASS
LTHV	Band3	1.4MHz	QPSK	19207	5RB#1	22.26	PASS
LTHV	Band3	1.4MHz	QPSK	19575	1RB#0	21.89	PASS
LTHV	Band3	1.4MHz	QPSK	19575	1RB#5	22.17	PASS
LTHV	Band3	1.4MHz	QPSK	19575	5RB#0	22.08	PASS
LTHV	Band3	1.4MHz	QPSK	19575	5RB#1	21.55	PASS
LTHV	Band3	1.4MHz	QPSK	19943	1RB#0	22.08	PASS
LTHV	Band3	1.4MHz	QPSK	19943	1RB#5	21.66	PASS
LTHV	Band3	1.4MHz	QPSK	19943	5RB#0	21.98	PASS
LTHV	Band3	1.4MHz	QPSK	19943	5RB#1	21.79	PASS
LTHV	Band3	5MHz	QPSK	19225	1RB#0	22.16	PASS
LTHV	Band3	5MHz	QPSK	19225	1RB#24	21.70	PASS
LTHV	Band3	5MHz	QPSK	19225	8RB#0	22.10	PASS
LTHV	Band3	5MHz	QPSK	19225	8RB#17	21.60	PASS
LTHV	Band3	5MHz	QPSK	19575	1RB#0	21.45	PASS
LTHV	Band3	5MHz	QPSK	19575	1RB#24	22.13	PASS
LTHV	Band3	5MHz	QPSK	19575	8RB#0	22.14	PASS
LTHV	Band3	5MHz	QPSK	19575	8RB#17	21.85	PASS
LTHV	Band3	5MHz	QPSK	19925	1RB#0	21.54	PASS
LTHV	Band3	5MHz	QPSK	19925	1RB#24	21.93	PASS
LTHV	Band3	5MHz	QPSK	19925	8RB#0	21.49	PASS
LTHV	Band3	5MHz	QPSK	19925	8RB#17	21.78	PASS
LTHV	Band3	20MHz	QPSK	19300	1RB#0	22.20	PASS
LTHV	Band3	20MHz	QPSK	19300	1RB#99	21.82	PASS
LTHV	Band3	20MHz	QPSK	19300	18RB#0	22.03	PASS
LTHV	Band3	20MHz	QPSK	19300	18RB#82	21.93	PASS
LTHV	Band3	20MHz	QPSK	19575	1RB#0	21.83	PASS

LTHV	Band3	20MHz	QPSK	19575	1RB#99	22.14	PASS
LTHV	Band3	20MHz	QPSK	19575	18RB#0	22.14	PASS
LTHV	Band3	20MHz	QPSK	19575	18RB#82	21.92	PASS
LTHV	Band3	20MHz	QPSK	19850	1RB#0	21.99	PASS
LTHV	Band3	20MHz	QPSK	19850	1RB#99	21.58	PASS
LTHV	Band3	20MHz	QPSK	19850	18RB#0	21.83	PASS
LTHV	Band3	20MHz	QPSK	19850	18RB#82	21.92	PASS

HTLV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
HTLV	Band3	1.4MHz	QPSK	19207	1RB#0	21.79	PASS
HTLV	Band3	1.4MHz	QPSK	19207	1RB#5	21.85	PASS
HTLV	Band3	1.4MHz	QPSK	19207	5RB#0	22.17	PASS
HTLV	Band3	1.4MHz	QPSK	19207	5RB#1	21.80	PASS
HTLV	Band3	1.4MHz	QPSK	19575	1RB#0	22.12	PASS
HTLV	Band3	1.4MHz	QPSK	19575	1RB#5	21.92	PASS
HTLV	Band3	1.4MHz	QPSK	19575	5RB#0	21.97	PASS
HTLV	Band3	1.4MHz	QPSK	19575	5RB#1	21.99	PASS
HTLV	Band3	1.4MHz	QPSK	19943	1RB#0	21.68	PASS
HTLV	Band3	1.4MHz	QPSK	19943	1RB#5	21.58	PASS
HTLV	Band3	1.4MHz	QPSK	19943	5RB#0	21.31	PASS
HTLV	Band3	1.4MHz	QPSK	19943	5RB#1	21.64	PASS
HTLV	Band3	5MHz	QPSK	19225	1RB#0	22.14	PASS
HTLV	Band3	5MHz	QPSK	19225	1RB#24	21.85	PASS
HTLV	Band3	5MHz	QPSK	19225	8RB#0	21.69	PASS
HTLV	Band3	5MHz	QPSK	19225	8RB#17	21.59	PASS
HTLV	Band3	5MHz	QPSK	19575	1RB#0	21.52	PASS
HTLV	Band3	5MHz	QPSK	19575	1RB#24	21.46	PASS
HTLV	Band3	5MHz	QPSK	19575	8RB#0	21.49	PASS
HTLV	Band3	5MHz	QPSK	19575	8RB#17	22.16	PASS
HTLV	Band3	5MHz	QPSK	19925	1RB#0	21.50	PASS
HTLV	Band3	5MHz	QPSK	19925	1RB#24	21.89	PASS
HTLV	Band3	5MHz	QPSK	19925	8RB#0	21.93	PASS
HTLV	Band3	5MHz	QPSK	19925	8RB#17	22.03	PASS
HTLV	Band3	20MHz	QPSK	19300	1RB#0	22.46	PASS
HTLV	Band3	20MHz	QPSK	19300	1RB#99	22.04	PASS
HTLV	Band3	20MHz	QPSK	19300	18RB#0	22.10	PASS
HTLV	Band3	20MHz	QPSK	19300	18RB#82	22.01	PASS

HTLV	Band3	20MHz	QPSK	19575	1RB#0	21.97	PASS
HTLV	Band3	20MHz	QPSK	19575	1RB#99	21.60	PASS
HTLV	Band3	20MHz	QPSK	19575	18RB#0	21.65	PASS
HTLV	Band3	20MHz	QPSK	19575	18RB#82	21.47	PASS
HTLV	Band3	20MHz	QPSK	19850	1RB#0	21.81	PASS
HTLV	Band3	20MHz	QPSK	19850	1RB#99	21.65	PASS
HTLV	Band3	20MHz	QPSK	19850	18RB#0	22.13	PASS
HTLV	Band3	20MHz	QPSK	19850	18RB#82	21.31	PASS

HTHV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
HTHV	Band3	1.4MHz	QPSK	19207	1RB#0	21.68	PASS
HTHV	Band3	1.4MHz	QPSK	19207	1RB#5	22.17	PASS
HTHV	Band3	1.4MHz	QPSK	19207	5RB#0	21.71	PASS
HTHV	Band3	1.4MHz	QPSK	19207	5RB#1	22.05	PASS
HTHV	Band3	1.4MHz	QPSK	19575	1RB#0	21.89	PASS
HTHV	Band3	1.4MHz	QPSK	19575	1RB#5	22.30	PASS
HTHV	Band3	1.4MHz	QPSK	19575	5RB#0	21.93	PASS
HTHV	Band3	1.4MHz	QPSK	19575	5RB#1	22.02	PASS
HTHV	Band3	1.4MHz	QPSK	19943	1RB#0	21.88	PASS
HTHV	Band3	1.4MHz	QPSK	19943	1RB#5	21.89	PASS
HTHV	Band3	1.4MHz	QPSK	19943	5RB#0	21.36	PASS
HTHV	Band3	1.4MHz	QPSK	19943	5RB#1	21.65	PASS
HTHV	Band3	5MHz	QPSK	19225	1RB#0	21.48	PASS
HTHV	Band3	5MHz	QPSK	19225	1RB#24	21.92	PASS
HTHV	Band3	5MHz	QPSK	19225	8RB#0	21.45	PASS
HTHV	Band3	5MHz	QPSK	19225	8RB#17	21.79	PASS
HTHV	Band3	5MHz	QPSK	19575	1RB#0	21.56	PASS
HTHV	Band3	5MHz	QPSK	19575	1RB#24	22.07	PASS
HTHV	Band3	5MHz	QPSK	19575	8RB#0	21.69	PASS
HTHV	Band3	5MHz	QPSK	19575	8RB#17	22.00	PASS
HTHV	Band3	5MHz	QPSK	19925	1RB#0	21.54	PASS
HTHV	Band3	5MHz	QPSK	19925	1RB#24	22.02	PASS
HTHV	Band3	5MHz	QPSK	19925	8RB#0	21.99	PASS
HTHV	Band3	5MHz	QPSK	19925	8RB#17	21.45	PASS
HTHV	Band3	20MHz	QPSK	19300	1RB#0	22.23	PASS
HTHV	Band3	20MHz	QPSK	19300	1RB#99	22.18	PASS
HTHV	Band3	20MHz	QPSK	19300	18RB#0	21.92	PASS

HTHV	Band3	20MHz	QPSK	19300	18RB#82	21.57	PASS
HTHV	Band3	20MHz	QPSK	19575	1RB#0	22.47	PASS
HTHV	Band3	20MHz	QPSK	19575	1RB#99	22.32	PASS
HTHV	Band3	20MHz	QPSK	19575	18RB#0	21.60	PASS
HTHV	Band3	20MHz	QPSK	19575	18RB#82	21.51	PASS
HTHV	Band3	20MHz	QPSK	19850	1RB#0	21.49	PASS
HTHV	Band3	20MHz	QPSK	19850	1RB#99	21.40	PASS
HTHV	Band3	20MHz	QPSK	19850	18RB#0	22.10	PASS
HTHV	Band3	20MHz	QPSK	19850	18RB#82	21.60	PASS

Transmitter Minimum Output Power

Test Result

NTNV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	-43.86	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	-43.53	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	-43.52	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	-43.35	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	-43.56	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	-43.28	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	-43.51	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	-43.15	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	-43.93	PASS

LTLV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
LTLV	Band3	1.4MHz	QPSK	19207	6RB#0	-44.49	PASS
LTLV	Band3	1.4MHz	QPSK	19575	6RB#0	-44.40	PASS
LTLV	Band3	1.4MHz	QPSK	19943	6RB#0	-44.01	PASS
LTLV	Band3	5MHz	QPSK	19225	25RB#0	-43.45	PASS
LTLV	Band3	5MHz	QPSK	19575	25RB#0	-44.29	PASS
LTLV	Band3	5MHz	QPSK	19925	25RB#0	-43.69	PASS
LTLV	Band3	20MHz	QPSK	19300	100RB#0	-44.30	PASS
LTLV	Band3	20MHz	QPSK	19575	100RB#0	-43.58	PASS
LTLV	Band3	20MHz	QPSK	19850	100RB#0	-44.59	PASS

LTHV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
LTHV	Band3	1.4MHz	QPSK	19207	6RB#0	-44.26	PASS
LTHV	Band3	1.4MHz	QPSK	19575	6RB#0	-44.42	PASS
LTHV	Band3	1.4MHz	QPSK	19943	6RB#0	-44.00	PASS
LTHV	Band3	5MHz	QPSK	19225	25RB#0	-43.54	PASS
LTHV	Band3	5MHz	QPSK	19575	25RB#0	-43.99	PASS
LTHV	Band3	5MHz	QPSK	19925	25RB#0	-44.06	PASS
LTHV	Band3	20MHz	QPSK	19300	100RB#0	-43.68	PASS
LTHV	Band3	20MHz	QPSK	19575	100RB#0	-43.53	PASS

LTHV	Band3	20MHz	QPSK	19850	100RB#0	-44.65	PASS
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HTLV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
HTLV	Band3	1.4MHz	QPSK	19207	6RB#0	-44.28	PASS
HTLV	Band3	1.4MHz	QPSK	19575	6RB#0	-43.96	PASS
HTLV	Band3	1.4MHz	QPSK	19943	6RB#0	-43.69	PASS
HTLV	Band3	5MHz	QPSK	19225	25RB#0	-44.06	PASS
HTLV	Band3	5MHz	QPSK	19575	25RB#0	-43.97	PASS
HTLV	Band3	5MHz	QPSK	19925	25RB#0	-43.63	PASS
HTLV	Band3	20MHz	QPSK	19300	100RB#0	-43.68	PASS
HTLV	Band3	20MHz	QPSK	19575	100RB#0	-43.93	PASS
HTLV	Band3	20MHz	QPSK	19850	100RB#0	-44.45	PASS

HTHV

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
HTHV	Band3	1.4MHz	QPSK	19207	6RB#0	-44.09	PASS
HTHV	Band3	1.4MHz	QPSK	19575	6RB#0	-44.39	PASS
HTHV	Band3	1.4MHz	QPSK	19943	6RB#0	-44.19	PASS
HTHV	Band3	5MHz	QPSK	19225	25RB#0	-43.78	PASS
HTHV	Band3	5MHz	QPSK	19575	25RB#0	-44.02	PASS
HTHV	Band3	5MHz	QPSK	19925	25RB#0	-43.83	PASS
HTHV	Band3	20MHz	QPSK	19300	100RB#0	-43.84	PASS
HTHV	Band3	20MHz	QPSK	19575	100RB#0	-43.29	PASS
HTHV	Band3	20MHz	QPSK	19850	100RB#0	-44.07	PASS

Transmitter Spectrum Emission Mask

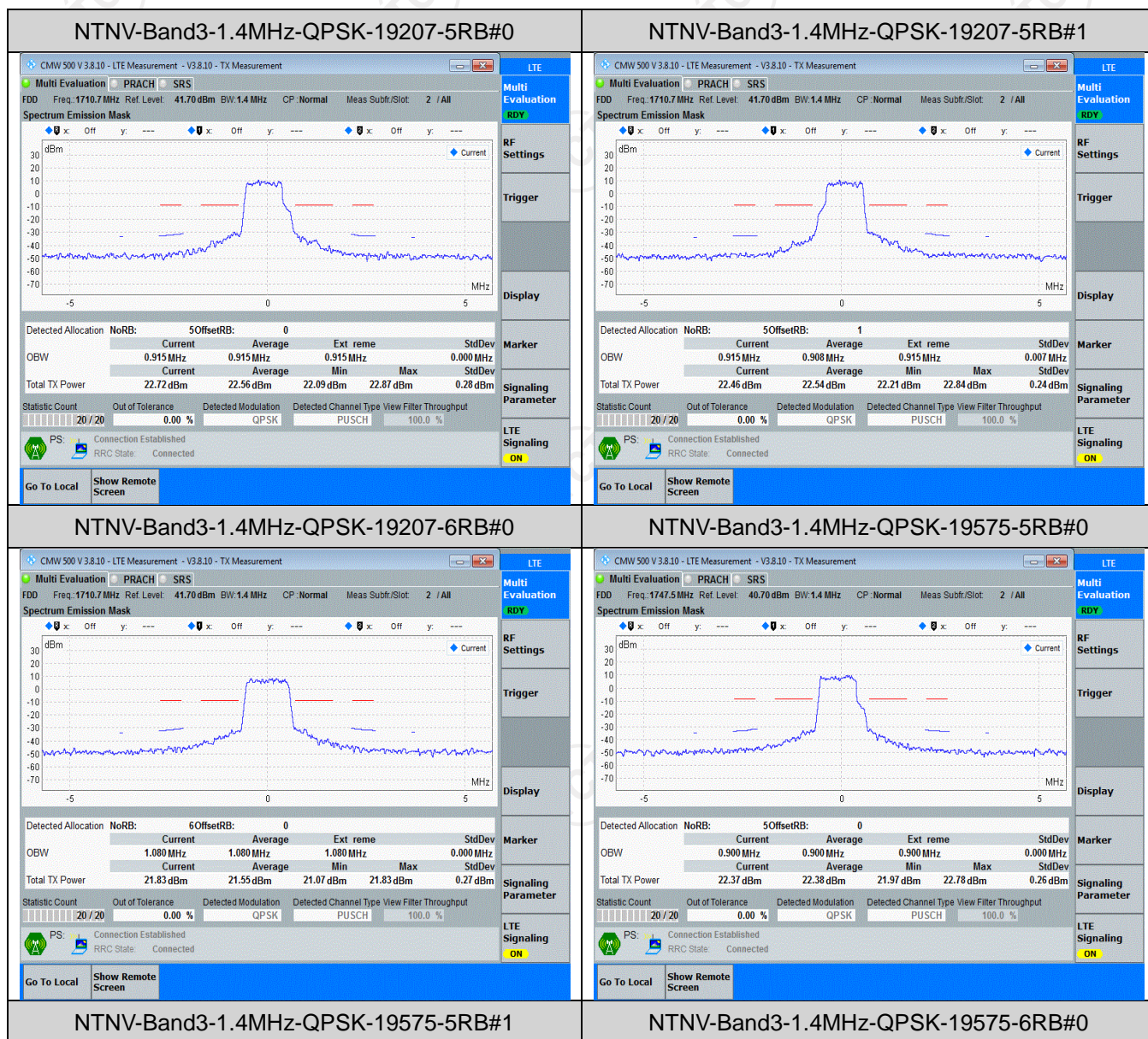
Test Result

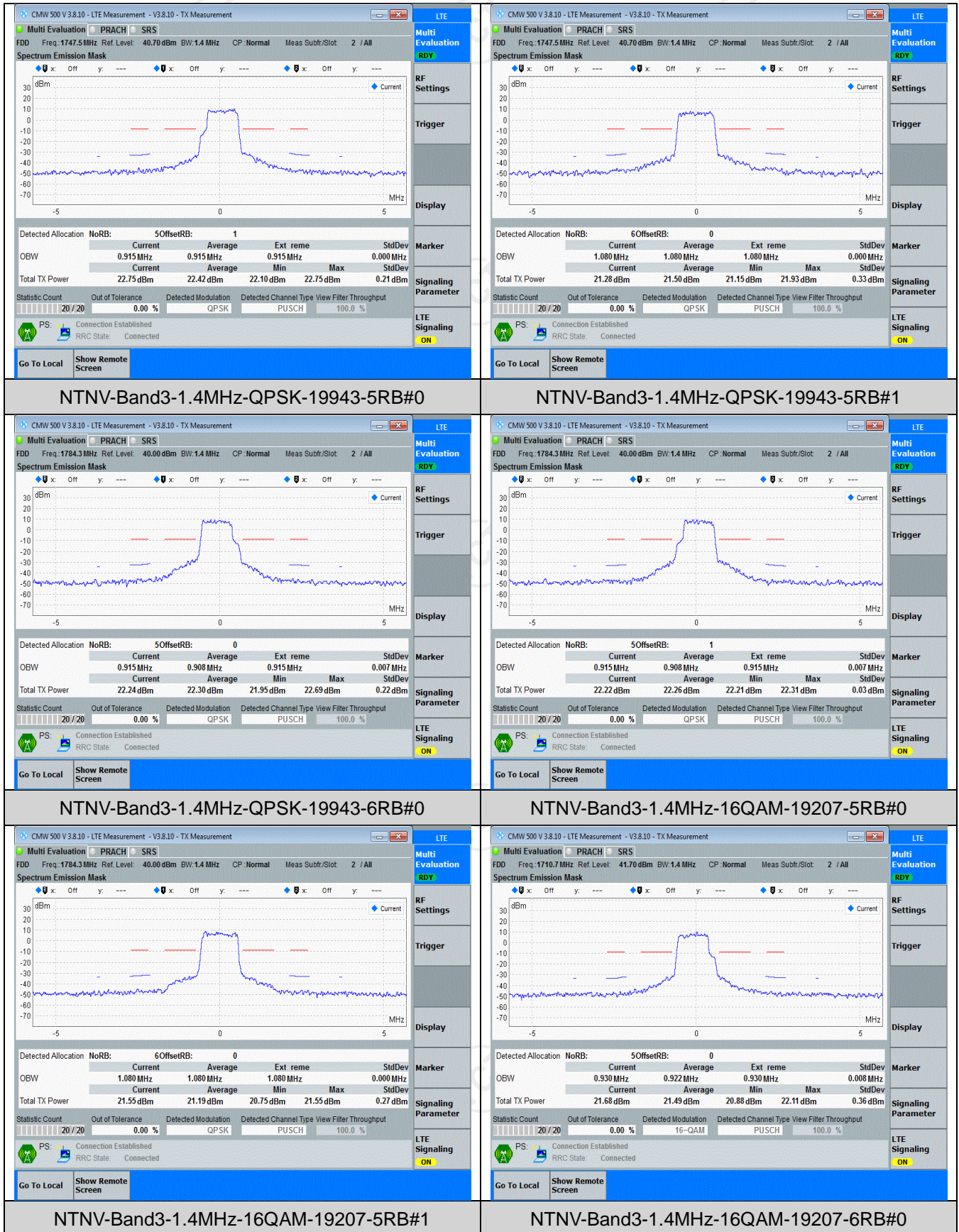
Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19207	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19207	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19207	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19575	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19575	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#17	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#17	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#17	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	8RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	8RB#17	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#17	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	See graph	PASS

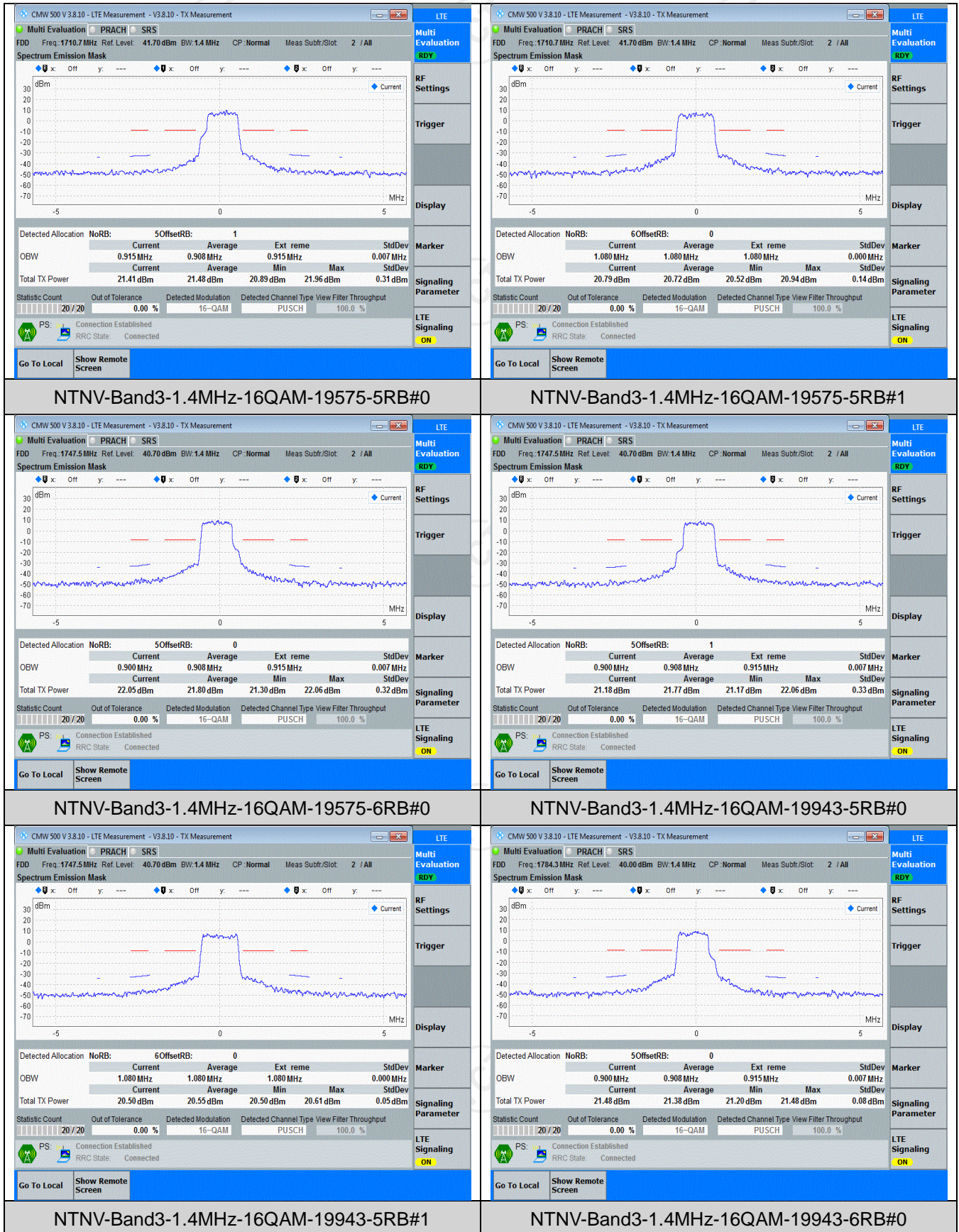
NTNV	Band3	5MHz	16QAM	19925	8RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19925	8RB#17	See graph	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19250	12RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19250	12RB#38	See graph	PASS
NTNV	Band3	10MHz	QPSK	19250	50RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19575	12RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19575	12RB#38	See graph	PASS
NTNV	Band3	10MHz	QPSK	19575	50RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19900	12RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19900	12RB#38	See graph	PASS
NTNV	Band3	10MHz	QPSK	19900	50RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19250	12RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19250	12RB#38	See graph	PASS
NTNV	Band3	10MHz	16QAM	19250	50RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19575	12RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19575	12RB#38	See graph	PASS
NTNV	Band3	10MHz	16QAM	19575	50RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19900	12RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19900	12RB#38	See graph	PASS
NTNV	Band3	10MHz	16QAM	19900	50RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#82	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#82	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#82	See graph	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	18RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	18RB#82	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	18RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	18RB#82	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#82	See graph	PASS

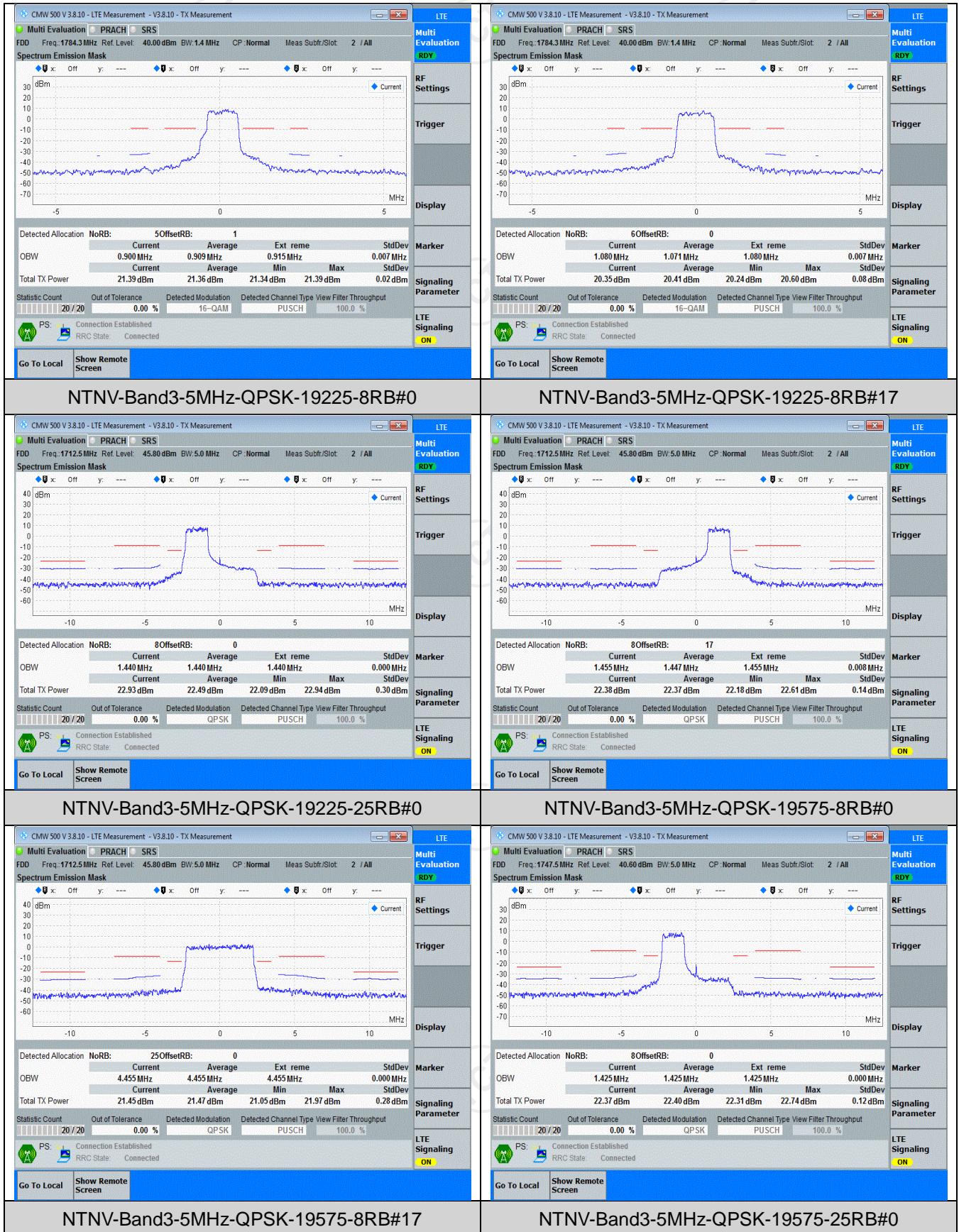
NTNV	Band3	20MHz	16QAM	19850	100RB#0	See graph	PASS
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Test Graphs









NTNV-Band3-5MHz-QPSK-19225-8RB#0

CMW 500 V3.8.10 - LTE Measurement - V3.8.10 - TX Measurement

Multi Evaluation

PRACH

SRS

FDD Freq: 1712.5 MHz Ref Level: 45.80 dBm BW: 5.0 MHz CP: Normal Meas Subfr/Slot: 2 / All

Spectrum Emission Mask

40 dBm

30

20

10

0

-10

-20

-30

-40

-50

-60

Current

10 MHz

Detected Allocation NoRB: 0

80OffsetRB: 0

Current

Average

Ext reme

StdDev

1.440 MHz

1.440 MHz

1.440 MHz

0.000 MHz

OBW

Current

Average

Min

Max

StdDev

22.93 dBm

22.49 dBm

22.09 dBm

22.94 dBm

0.30 dBm

Total TX Power

Statistic Count

Out of Tolerance

Detected Modulation

Detected Channel Type

View Filter Throughput

20 / 20

0.00 %

QPSK

PUSCH

100.0 %

PS

Connection Established

RRC State: Connected

Go To Local

Show Remote Screen

LTE

Multi Evaluation

RDY

RF Settings

Trigger

Display

Marker

Signaling Parameter

LTE Signaling

ON

NTNV-Band3-5MHz-QPSK-19225-8RB#17

CMW 500 V3.8.10 - LTE Measurement - V3.8.10 - TX Measurement

Multi Evaluation

PRACH

SRS

FDD Freq: 1712.5 MHz Ref Level: 45.80 dBm BW: 5.0 MHz CP: Normal Meas Subfr/Slot: 2 / All

Spectrum Emission Mask

40 dBm

30

20

10

0

-10

-20

-30

-40

-50

-60

Current

10 MHz

Detected Allocation NoRB: 17

80OffsetRB: 17

Current

Average

Ext reme

StdDev

1.455 MHz

1.447 MHz

1.455 MHz

0.008 MHz

OBW

Current

Average

Min

Max

StdDev

22.38 dBm

22.37 dBm

22.18 dBm

22.61 dBm

0.14 dBm

Total TX Power

Statistic Count

Out of Tolerance

Detected Modulation

Detected Channel Type

View Filter Throughput

20 / 20

0.00 %

QPSK

PUSCH

100.0 %

PS

Connection Established

RRC State: Connected

Go To Local

Show Remote Screen

LTE

Multi Evaluation

RDY

RF Settings

Trigger

Display

Marker

Signaling Parameter

LTE Signaling

ON

NTNV-Band3-5MHz-QPSK-19575-8RB#0

CMW 500 V3.8.10 - LTE Measurement - V3.8.10 - TX Measurement

Multi Evaluation

PRACH

SRS

FDD Freq: 1747.5 MHz Ref Level: 40.60 dBm BW: 5.0 MHz CP: Normal Meas Subfr/Slot: 2 / All

Spectrum Emission Mask

30 dBm

20

10

0

-10

-20

-30

-40

-50

-60

-70

Current

5 MHz

Detected Allocation NoRB: 0

80OffsetRB: 0

Current

Average

Ext reme

StdDev

1.425 MHz

1.425 MHz

1.425 MHz

0.000 MHz

OBW

Current

Average

Min

Max

StdDev

22.37 dBm

22.40 dBm

22.31 dBm

22.74 dBm

0.12 dBm

Total TX Power

Statistic Count

Out of Tolerance

Detected Modulation

Detected Channel Type

View Filter Throughput

20 / 20

0.00 %

QPSK

PUSCH

100.0 %

PS

Connection Established

RRC State: Connected

Go To Local

Show Remote Screen

LTE

Multi Evaluation

RDY

RF Settings

Trigger

Display

Marker

Signaling Parameter

LTE Signaling

ON

NTNV-Band3-5MHz-QPSK-19575-8RB#17

CMW 500 V3.8.10 - LTE Measurement - V3.8.10 - TX Measurement

Multi Evaluation

PRACH

SRS

FDD Freq: 1747.5 MHz Ref Level: 40.60 dBm BW: 5.0 MHz CP: Normal Meas Subfr/Slot: 2 / All

Spectrum Emission Mask

30 dBm

20

10

0

-10

-20

-30

-40

-50

-60

-70

Current

5 MHz

Detected Allocation NoRB: 0

80OffsetRB: 0

Current

Average

Ext reme

StdDev

1.425 MHz

1.425 MHz

1.425 MHz

0.000 MHz

OBW

Current

Average

Min

Max

StdDev

22.37 dBm

22.40 dBm

22.31 dBm

22.74 dBm

0.12 dBm

Total TX Power

Statistic Count

Out of Tolerance

Detected Modulation

Detected Channel Type

View Filter Throughput

20 / 20

0.00 %

QPSK

PUSCH

100.0 %

PS

Connection Established

RRC State: Connected

Go To Local

Show Remote Screen

LTE

Multi Evaluation

RDY

RF Settings

Trigger

Display

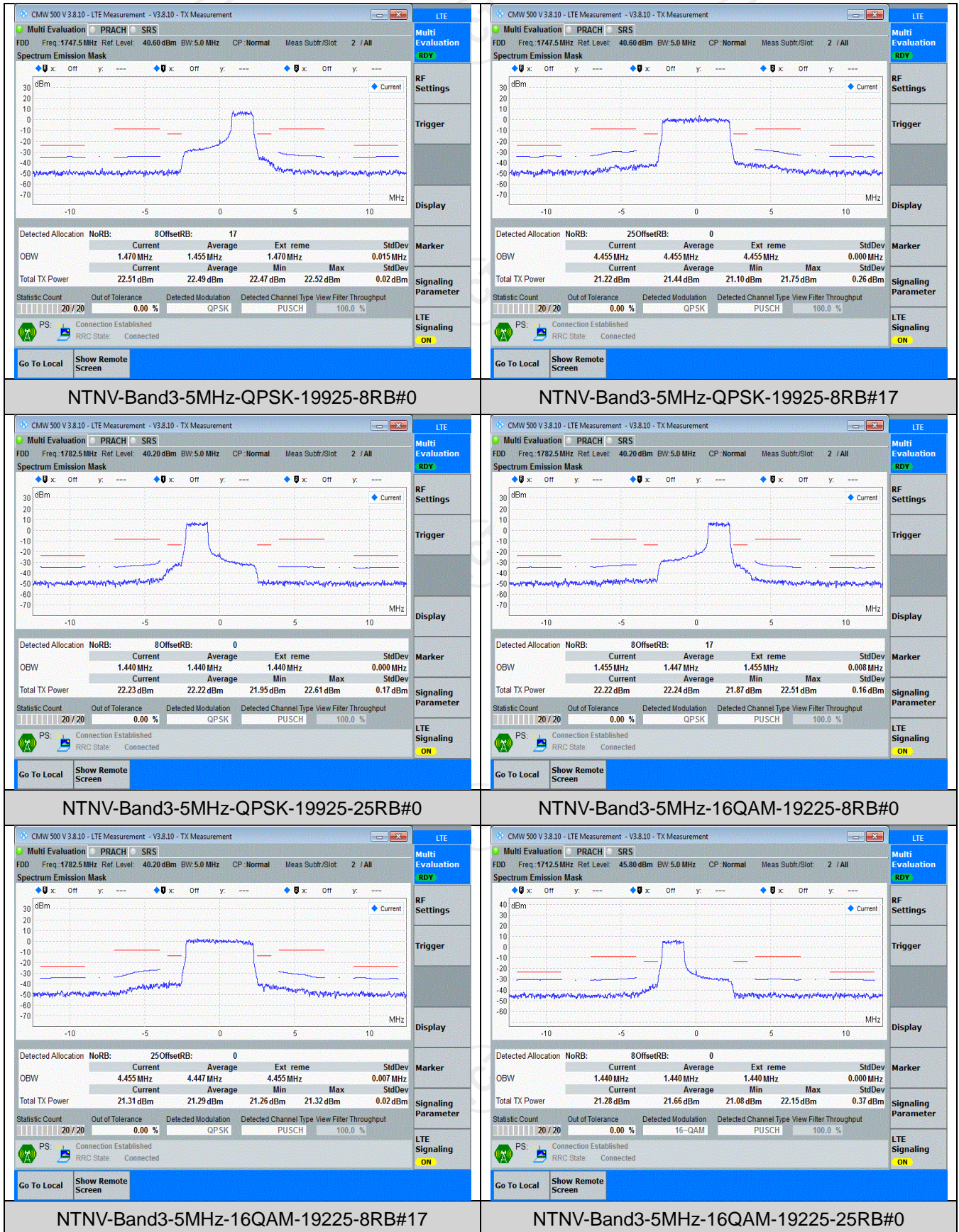
Marker

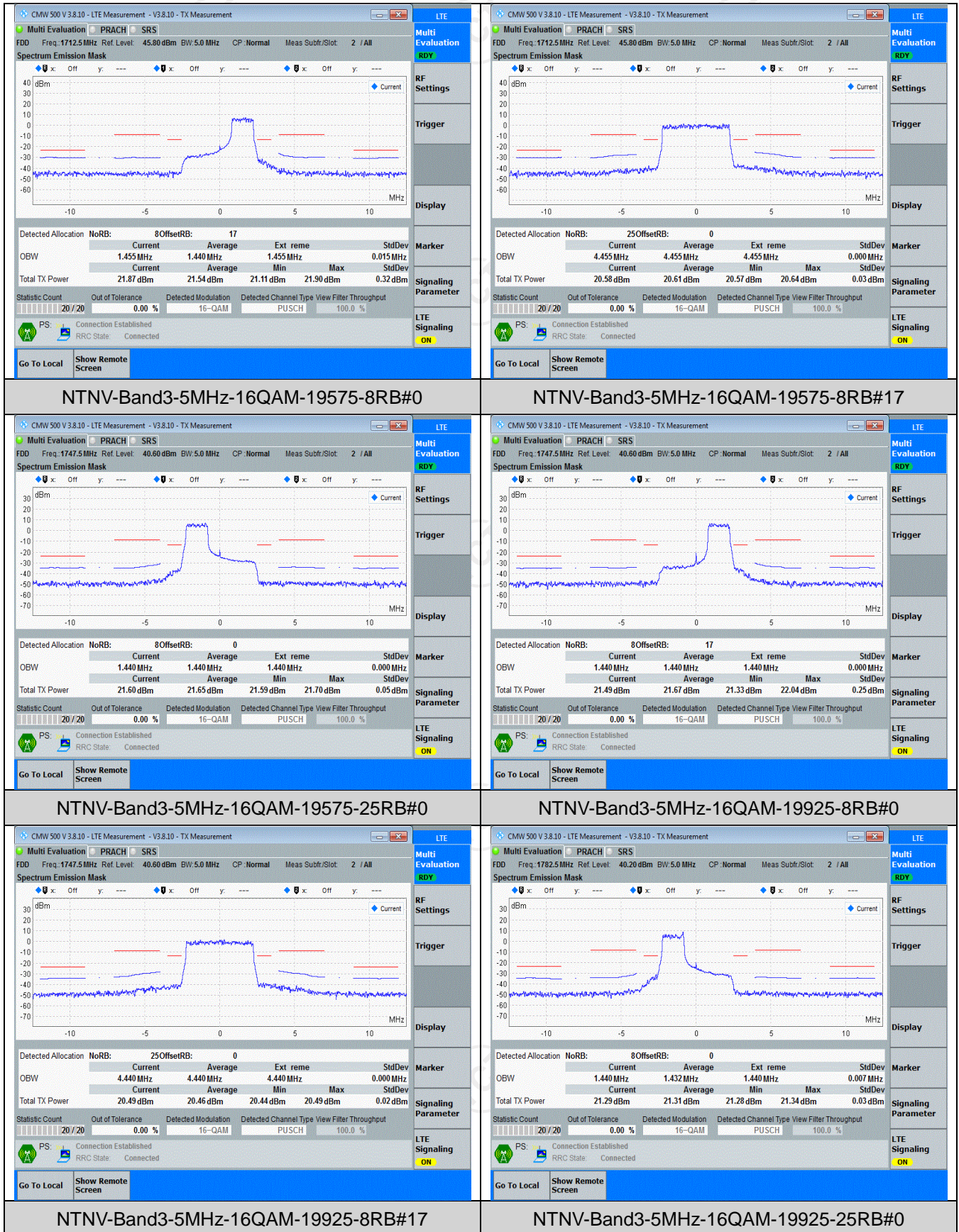
Signaling Parameter

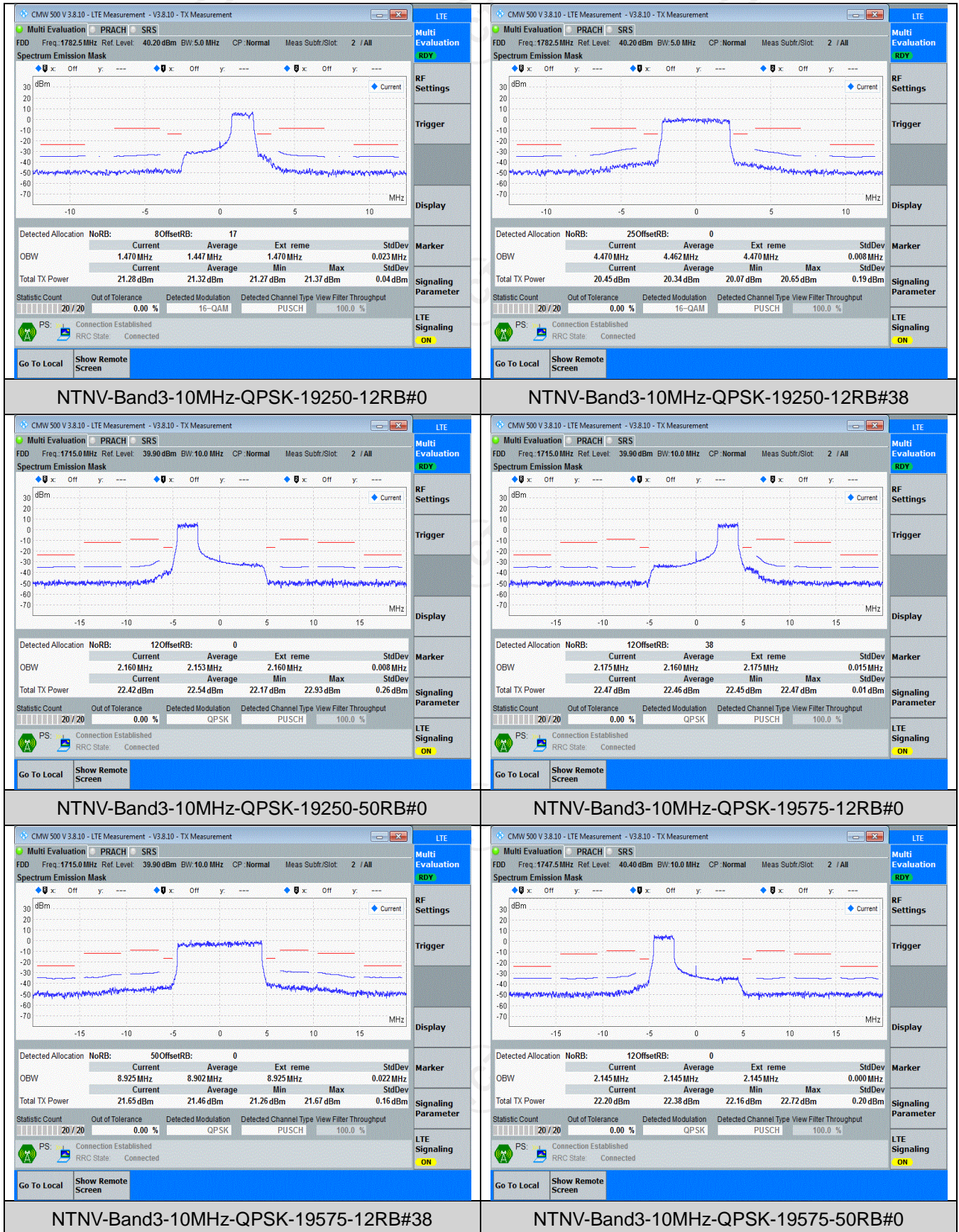
LTE Signaling

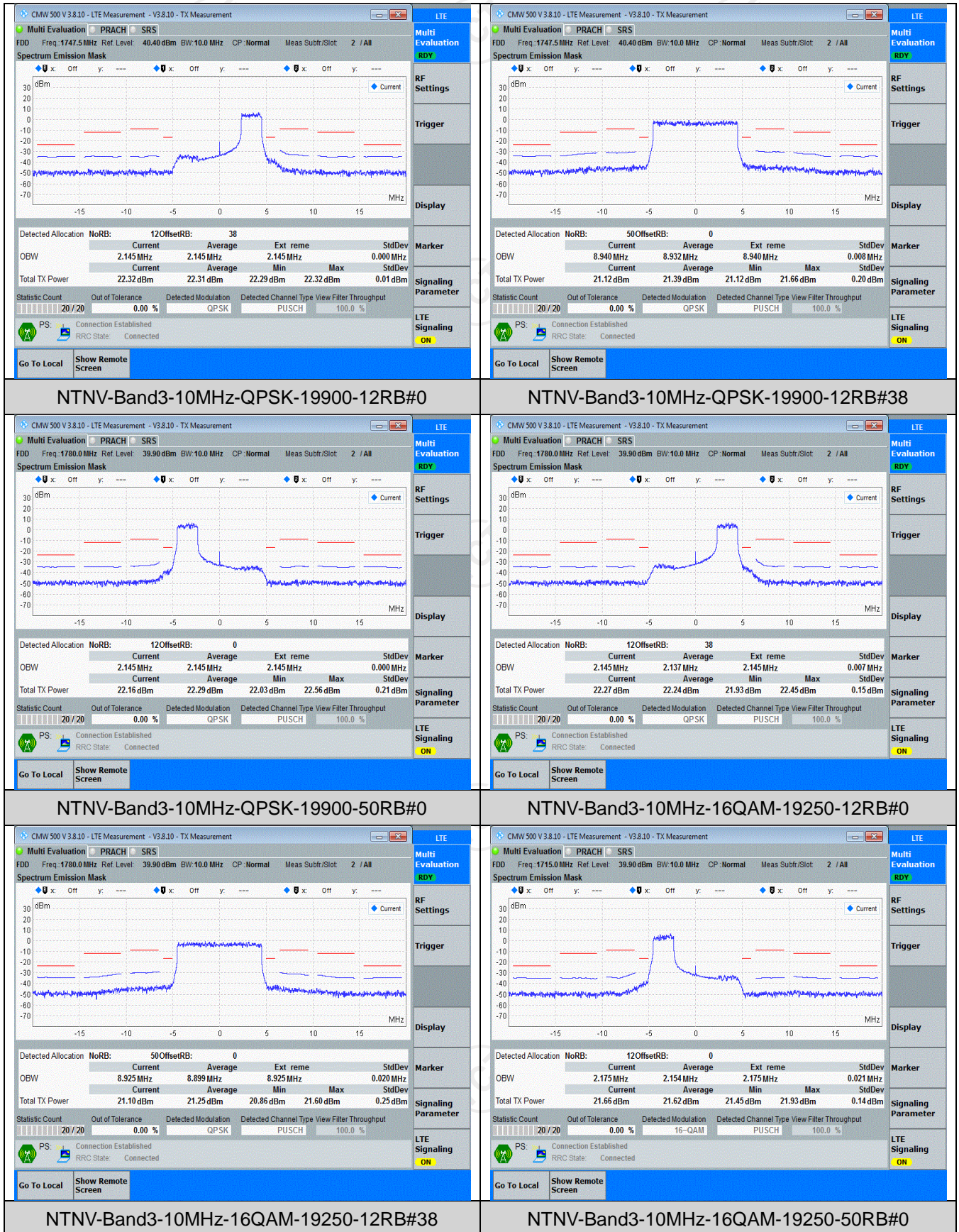
ON

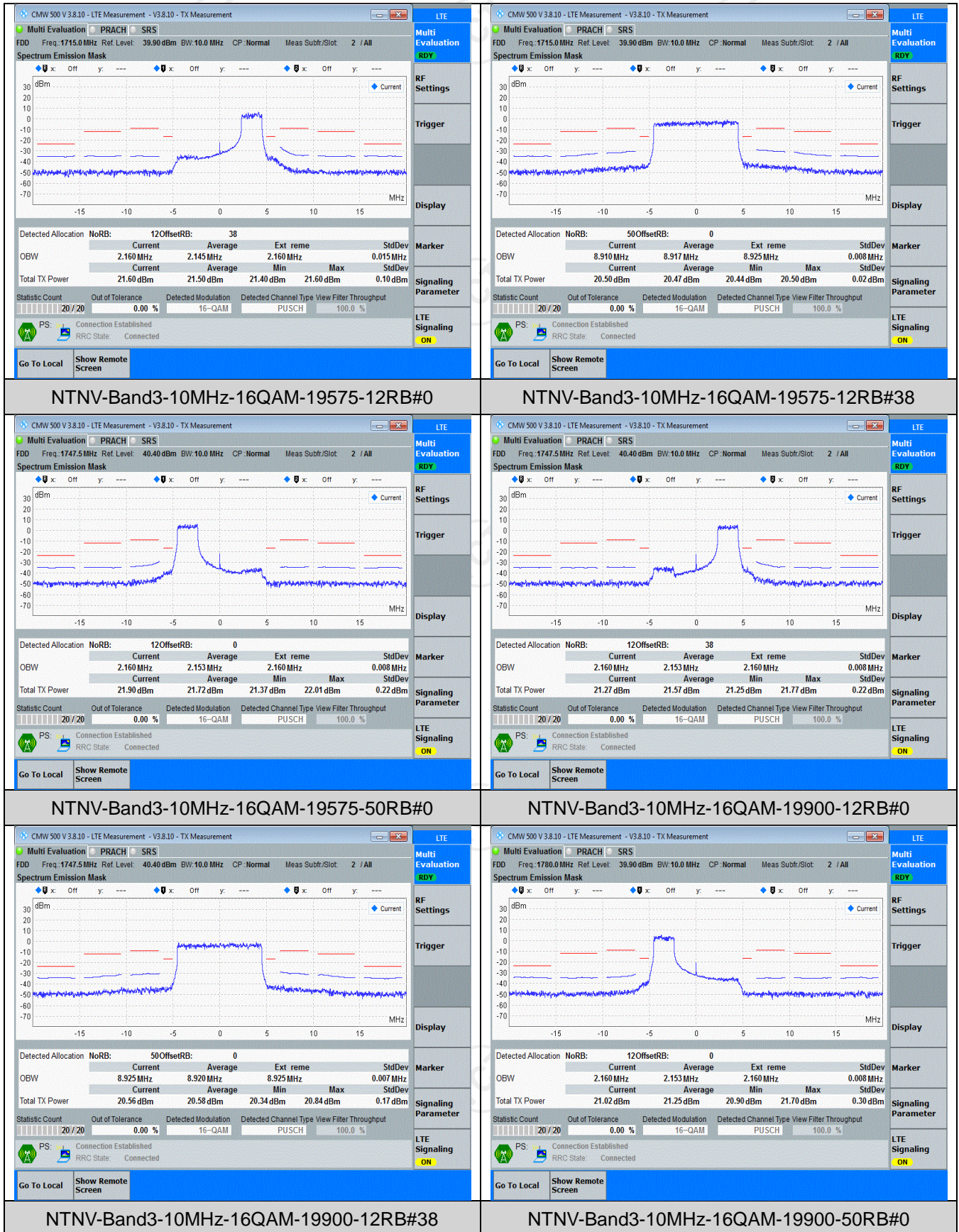
NTNV-Band3-5MHz-QPSK-19575-25RB#0

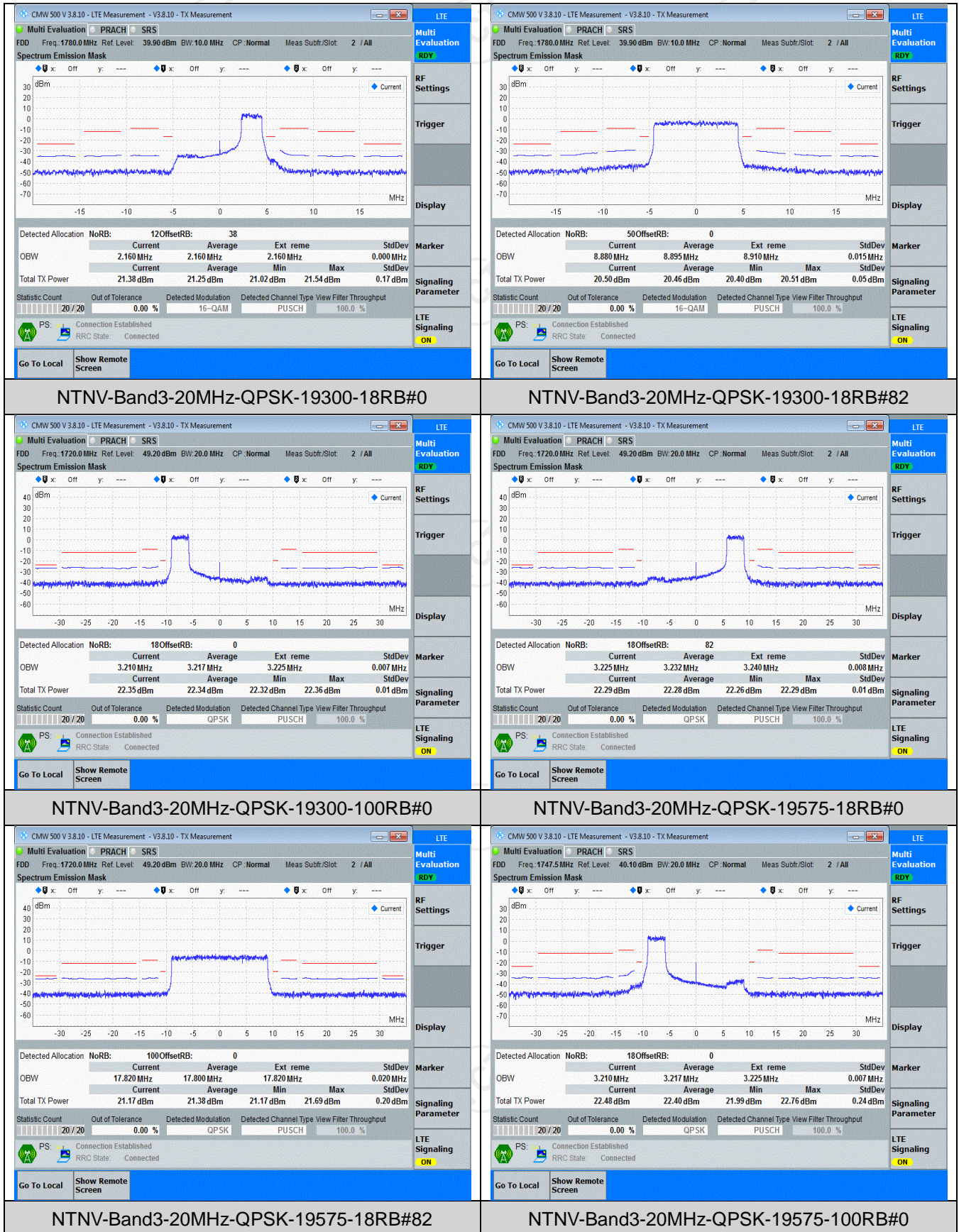


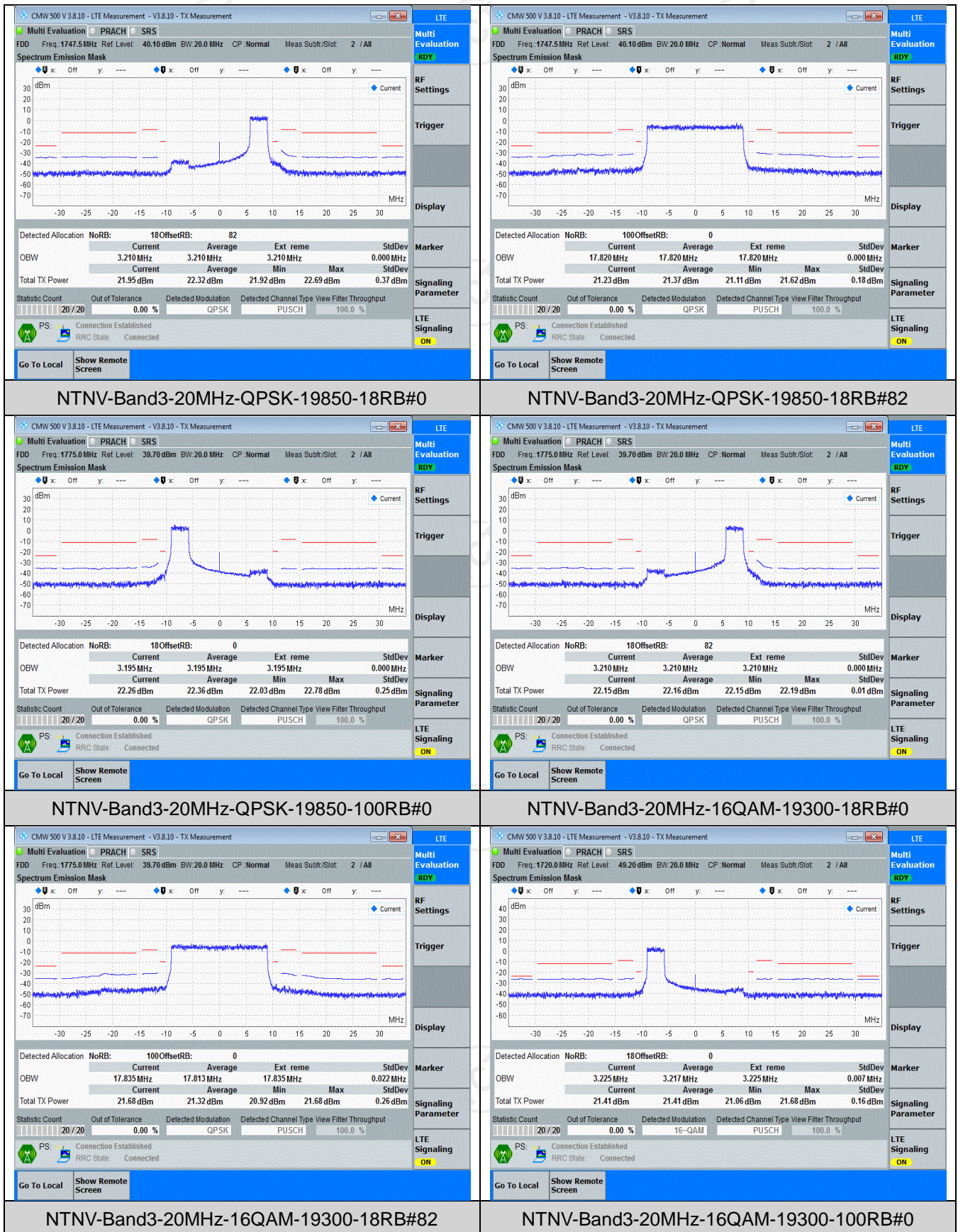


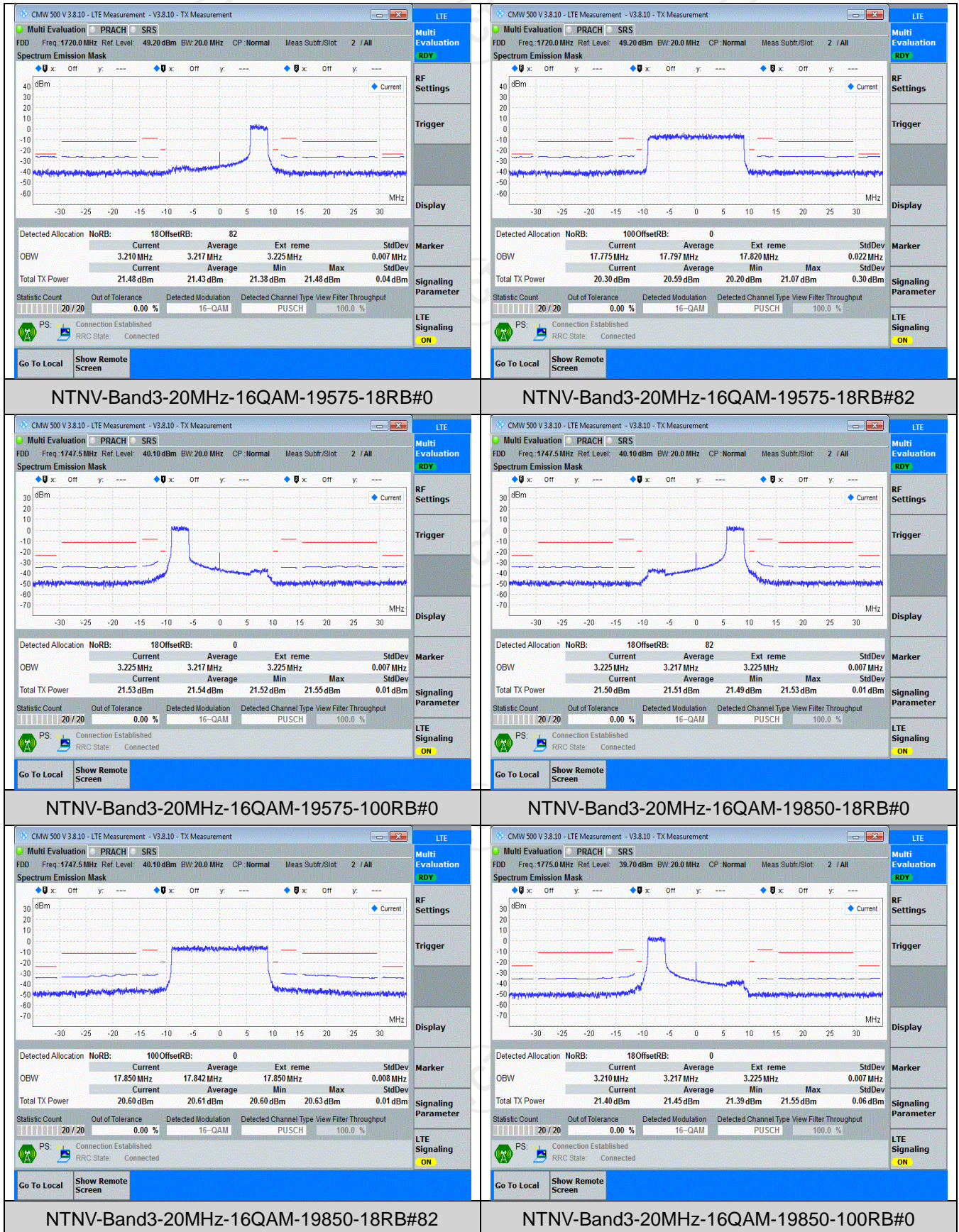


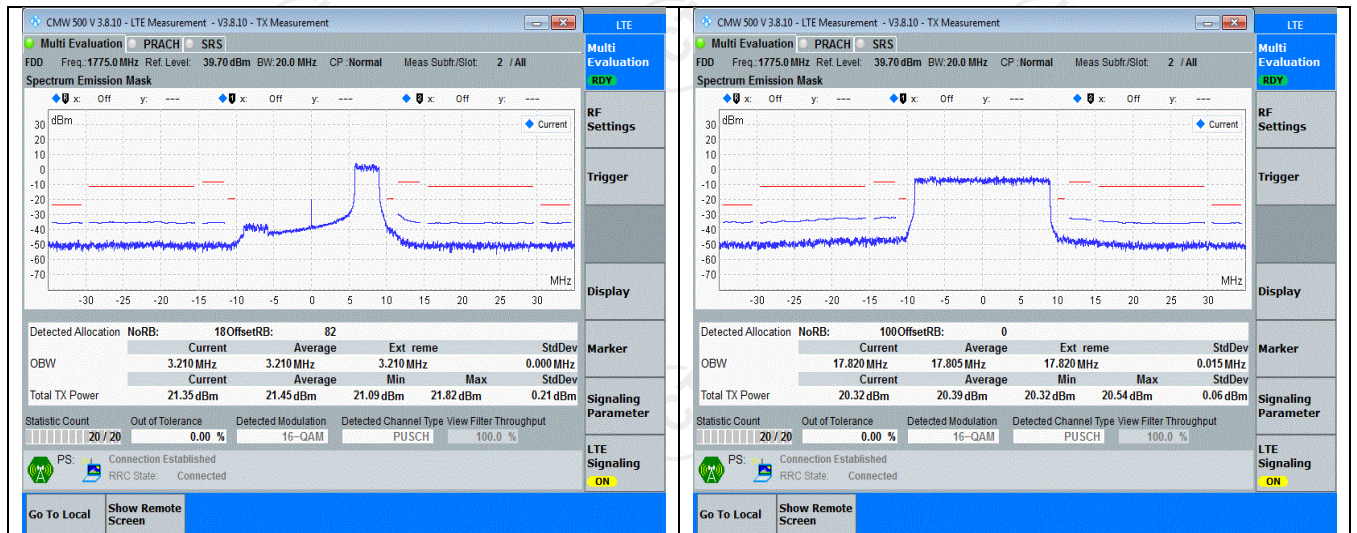












Transmitter Adjacent Channel Leakage Power Ratio(ACLR)

Test Result

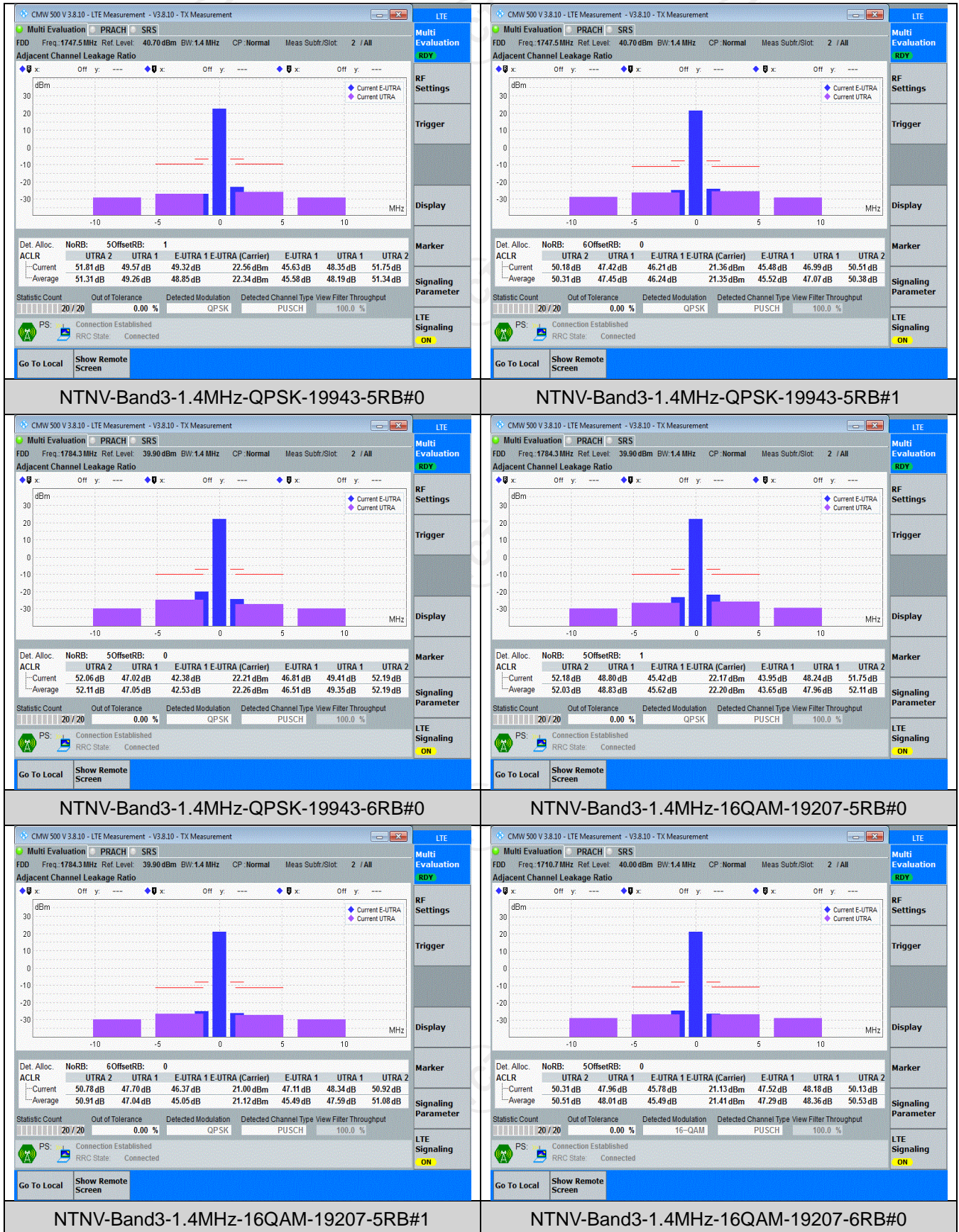
Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19207	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19207	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19207	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19575	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19575	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	5RB#0	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	5RB#1	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#17	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#17	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#0	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#17	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	8RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	8RB#17	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#17	See graph	PASS

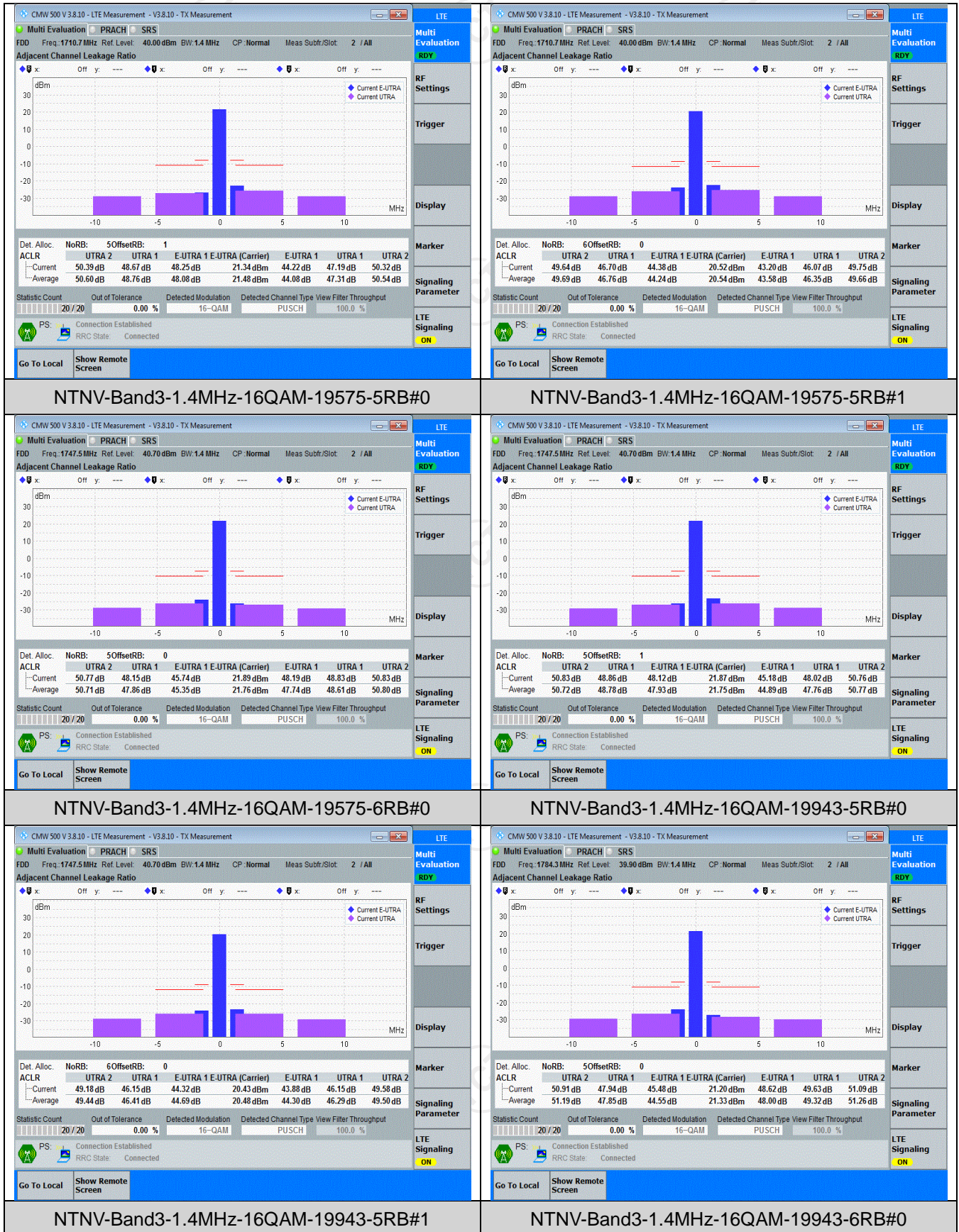
NTNV	Band3	5MHz	16QAM	19575	25RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19925	8RB#0	See graph	PASS
NTNV	Band3	5MHz	16QAM	19925	8RB#17	See graph	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19250	12RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19250	12RB#38	See graph	PASS
NTNV	Band3	10MHz	QPSK	19250	50RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19575	12RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19575	12RB#38	See graph	PASS
NTNV	Band3	10MHz	QPSK	19575	50RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19900	12RB#0	See graph	PASS
NTNV	Band3	10MHz	QPSK	19900	12RB#38	See graph	PASS
NTNV	Band3	10MHz	QPSK	19900	50RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19250	12RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19250	12RB#38	See graph	PASS
NTNV	Band3	10MHz	16QAM	19250	50RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19575	12RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19575	12RB#38	See graph	PASS
NTNV	Band3	10MHz	16QAM	19575	50RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19900	12RB#0	See graph	PASS
NTNV	Band3	10MHz	16QAM	19900	12RB#38	See graph	PASS
NTNV	Band3	10MHz	16QAM	19900	50RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#82	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#82	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#0	See graph	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#82	See graph	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	18RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	18RB#82	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	18RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	18RB#82	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#0	See graph	PASS

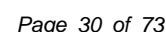
NTNV	Band3	20MHz	16QAM	19850	18RB#82	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	See graph	PASS

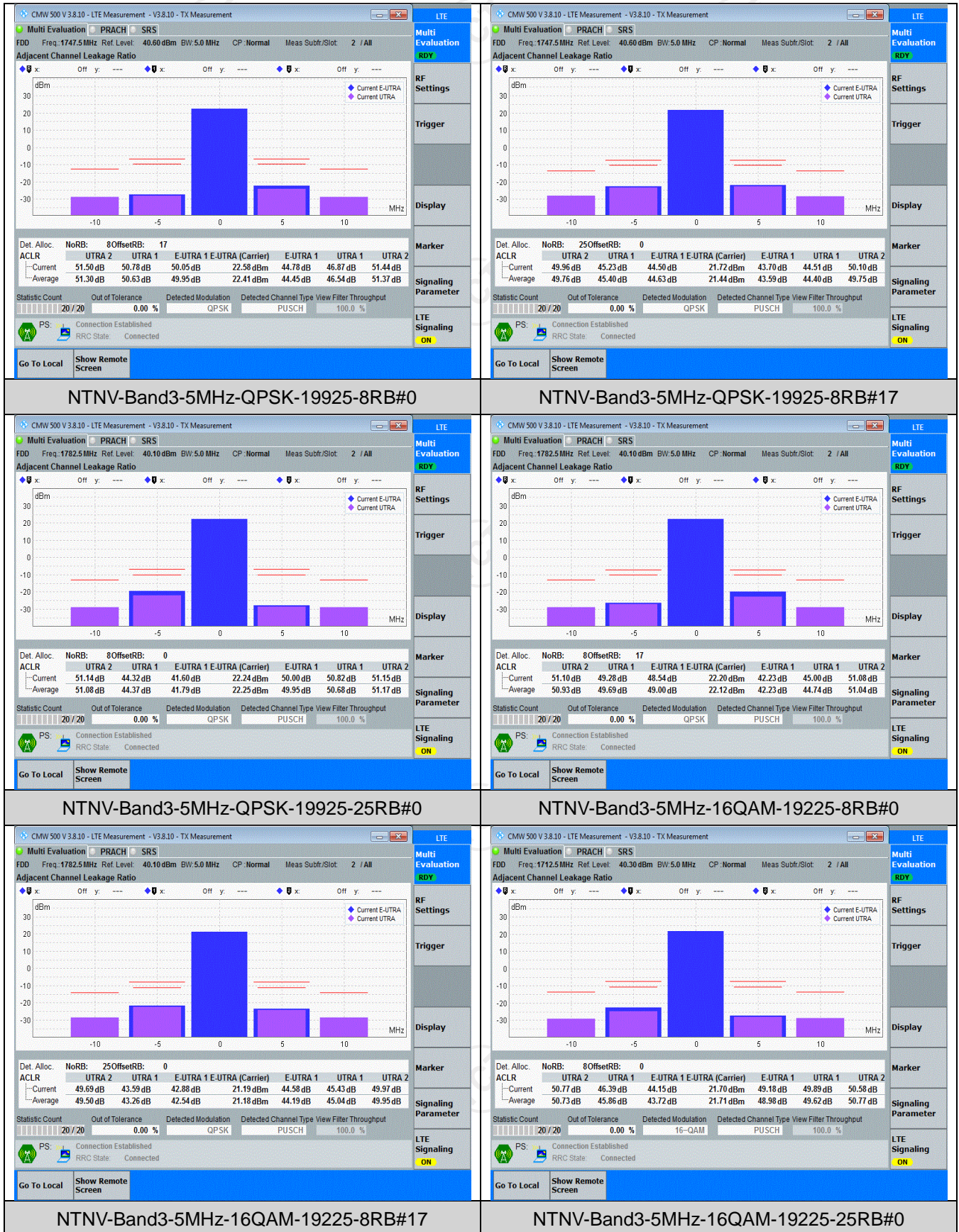
Test Graphs

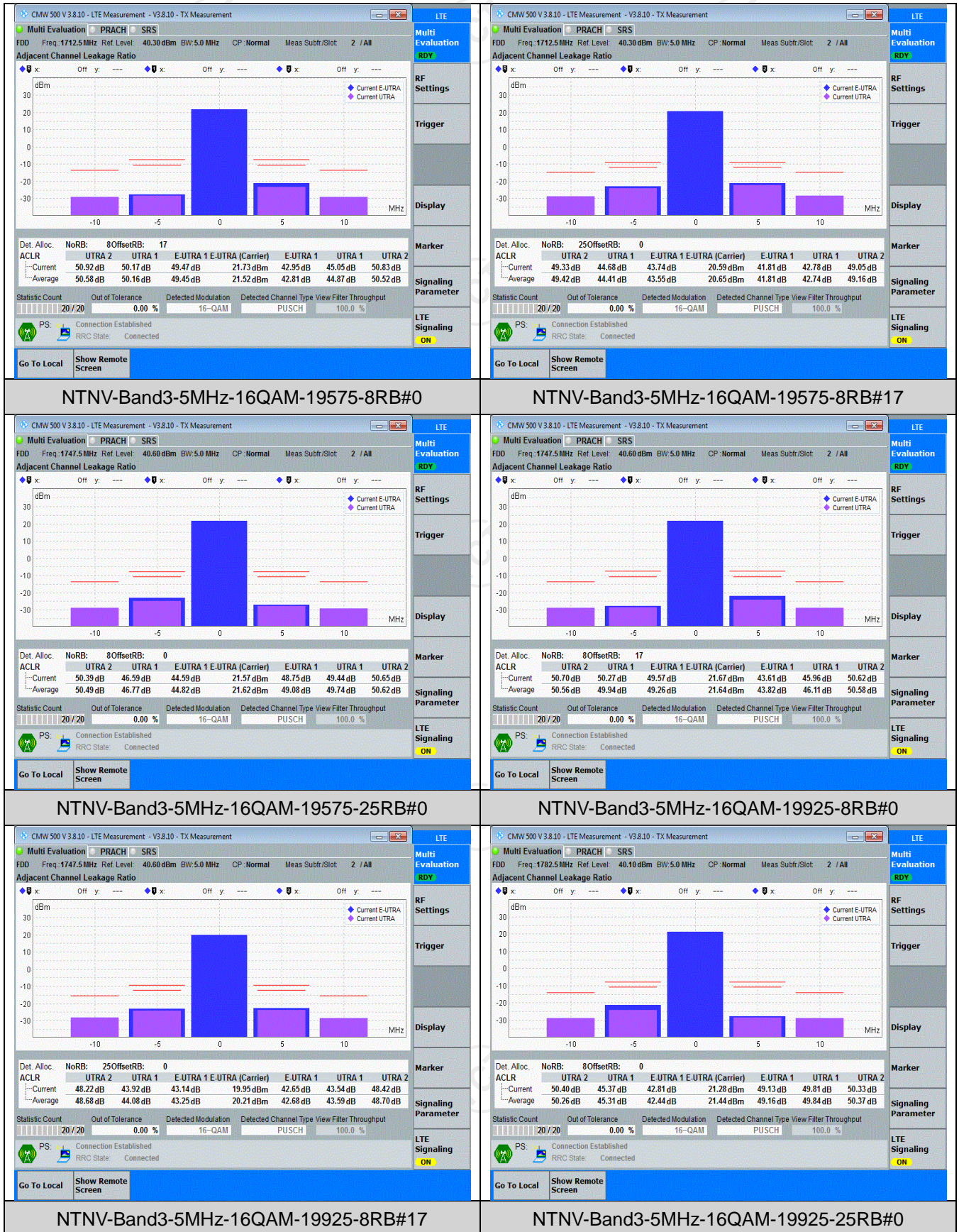








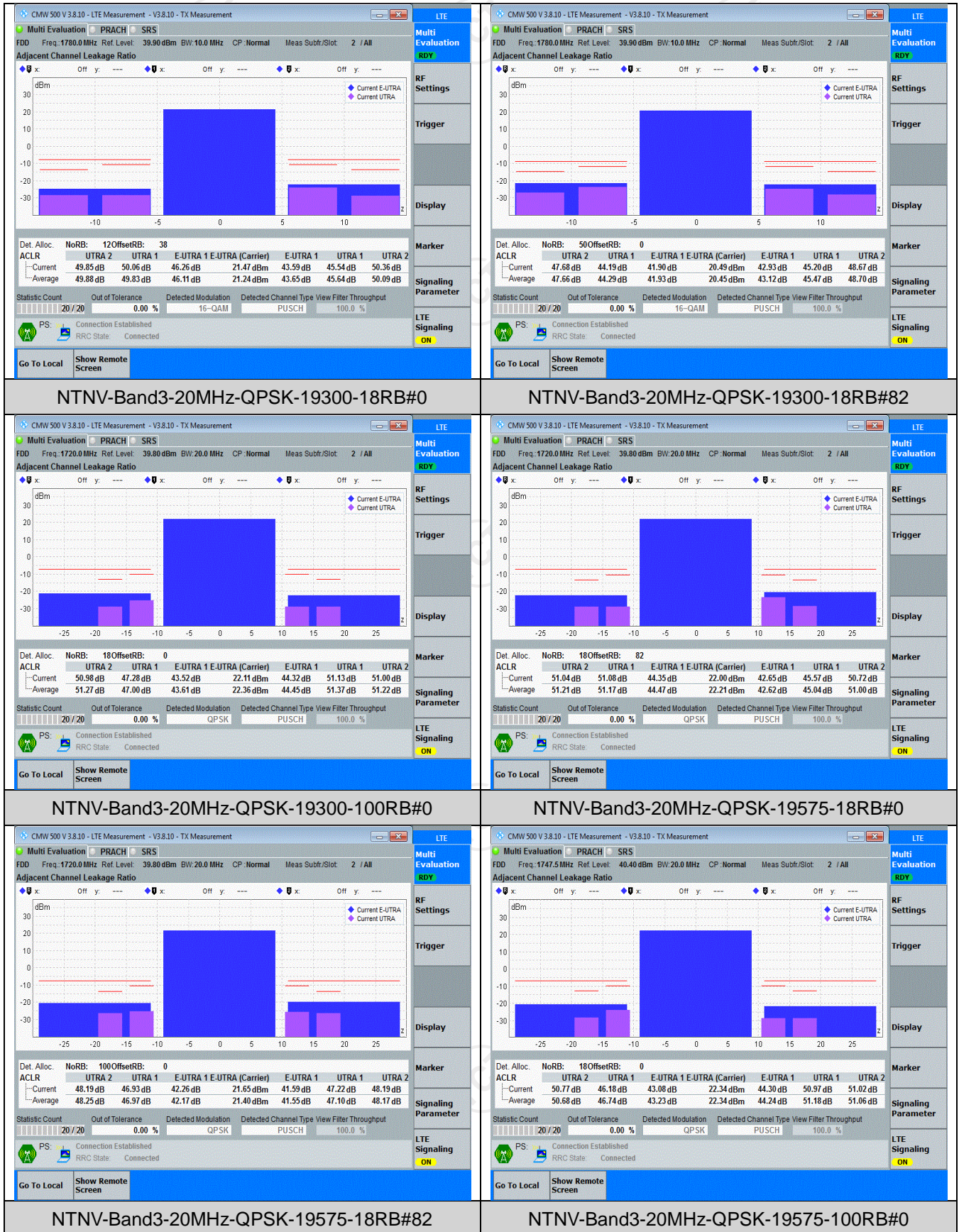


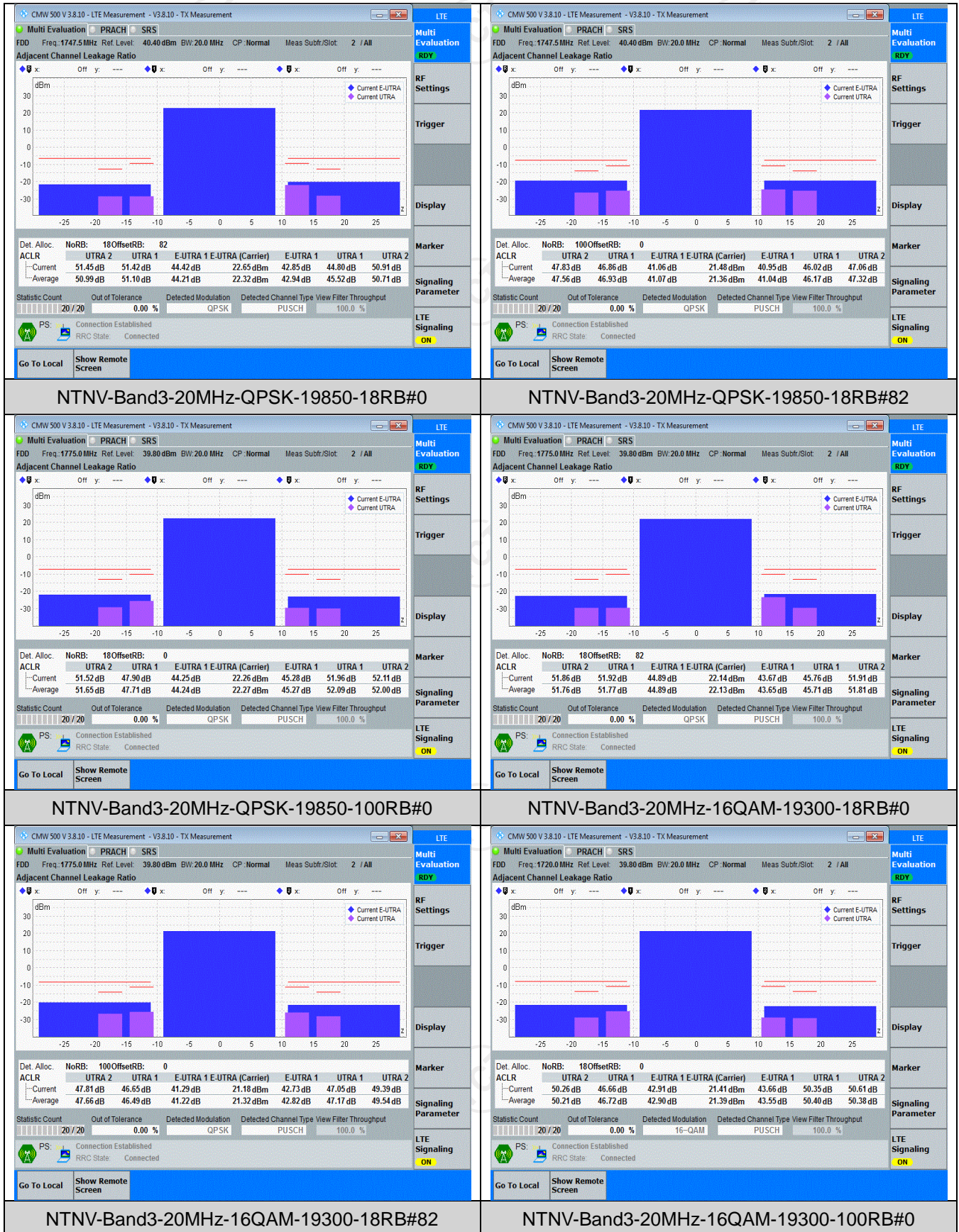


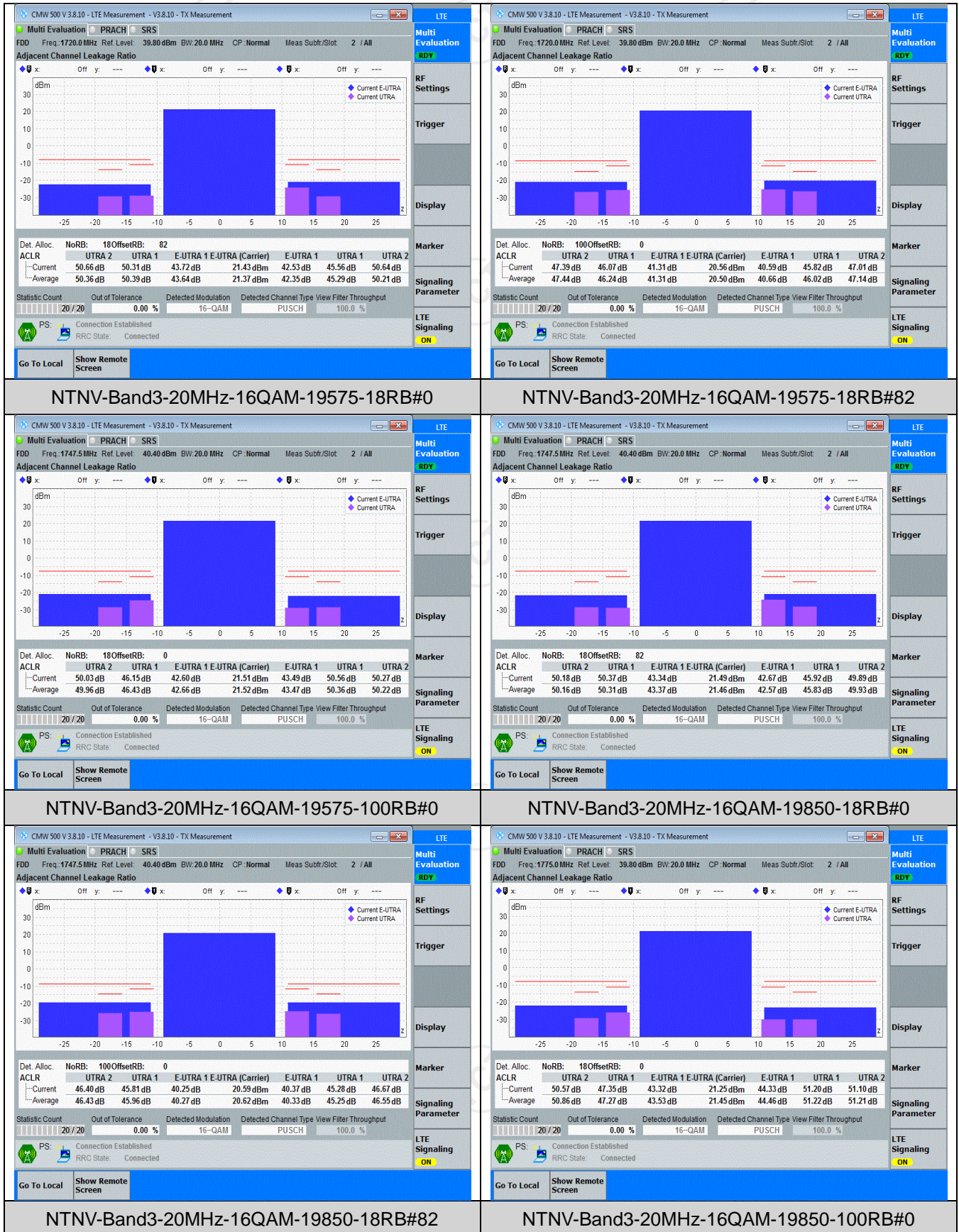


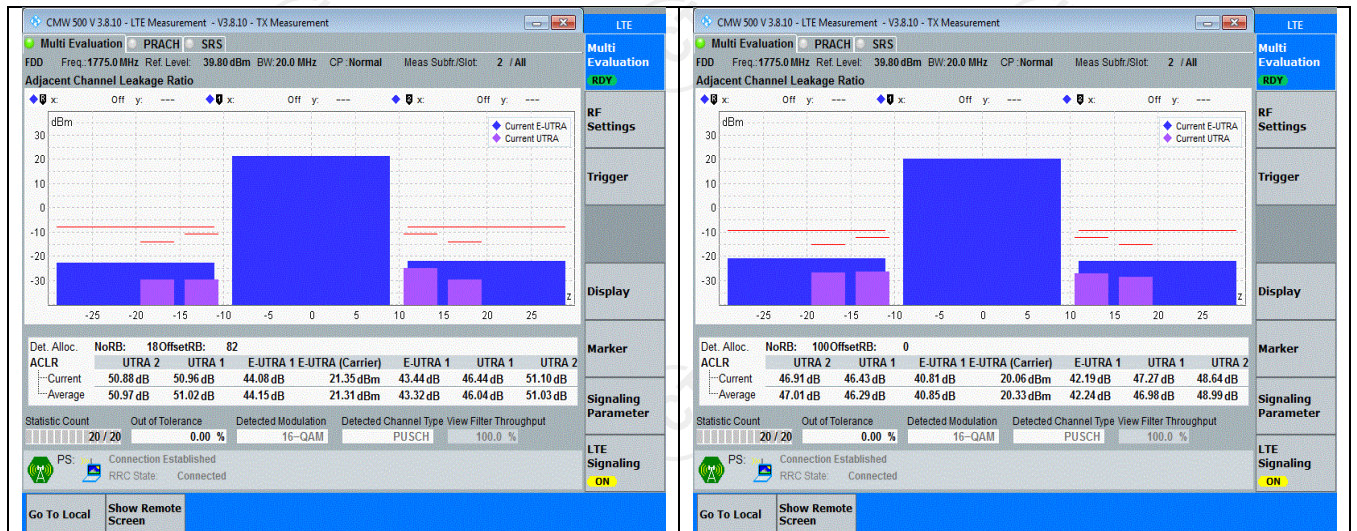












Transmitter Spurious Emissions

Test Result- General

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	0.009~0.15	-65.55	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	0.15~30	-71.32	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	30~1000	-66.39	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	1000~1706.7	-50.87	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	1714.7~3000	-58.37	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	3000~12750	-45.59	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	0.009~0.15	-63.82	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	0.15~30	-69.43	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	30~1000	-66.69	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	1000~1706.7	-61.70	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	1714.7~3000	-40.05	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	3000~12750	-45.75	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	0.009~0.15	-63.95	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	0.15~30	-68.93	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	30~1000	-66.41	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	1000~1706.7	-61.55	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	1714.7~3000	-40.07	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	3000~12750	-46.16	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	0.009~0.15	-65.69	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	0.15~30	-70.69	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	30~1000	-66.77	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	1000~1743.5	-61.32	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	1751.5~3000	-41.19	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	3000~12750	-45.59	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	0.009~0.15	-65.25	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	0.15~30	-70.87	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	30~1000	-65.88	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	1000~1743.5	-61.6	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	1751.5~3000	-41.12	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	3000~12750	-45.61	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	0.009~0.15	-64.69	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	0.15~30	-71.82	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	30~1000	-66.64	PASS

NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	1000~1743.5	-61.61	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	1751.5~3000	-41.11	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	3000~12750	-45.76	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	0.009~0.15	-66.00	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	0.15~30	-69.72	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	30~1000	-66.10	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	1000~1780.3	-61.51	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	1788.3~3000	-45.86	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	3000~12750	-46.03	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	0.009~0.15	-64.79	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	0.15~30	-71.29	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	30~1000	-65.74	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	1000~1780.3	-61.53	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	1788.3~3000	-45.81	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	3000~12750	-45.20	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	0.009~0.15	-64.03	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	0.15~30	-70.87	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	30~1000	-65.81	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	1000~1780.3	-61.58	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	1788.3~3000	-45.89	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	3000~12750	-45.78	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	0.009~0.15	-64.68	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	0.15~30	-70.43	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	30~1000	-66.23	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	1000~1706.7	-61.65	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	1714.7~3000	-39.99	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	3000~12750	-45.95	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	0.009~0.15	-64.31	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	0.15~30	-70.76	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	30~1000	-66.65	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	1000~1706.7	-61.72	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	1714.7~3000	-39.84	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	3000~12750	-45.56	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	0.009~0.15	-65.79	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	0.15~30	-71.12	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	30~1000	-67.05	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	1000~1706.7	-61.57	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	1714.7~3000	-40.08	PASS

NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	3000~12750	-45.70	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	0.009~0.15	-65.68	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	0.15~30	-71.25	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	30~1000	-66.19	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	1000~1743.5	-61.74	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	1751.5~3000	-40.96	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	3000~12750	-46.12	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	0.009~0.15	-64.42	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	0.15~30	-71.06	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	30~1000	-66.17	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	1000~1743.5	-61.31	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	1751.5~3000	-41.00	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	3000~12750	-45.99	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	0.009~0.15	-65.81	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	0.15~30	-70.81	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	30~1000	-66.24	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	1000~1743.5	-61.51	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	1751.5~3000	-40.97	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	3000~12750	-45.60	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	0.009~0.15	-65.76	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	0.15~30	-70.96	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	30~1000	-66.60	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	1000~1780.3	-61.45	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	1788.3~3000	-45.89	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	3000~12750	-45.56	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	0.009~0.15	-65.36	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	0.15~30	-69.86	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	30~1000	-66.11	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	1000~1780.3	-61.60	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	1788.3~3000	-45.57	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	3000~12750	-45.45	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	0.009~0.15	-65.69	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	0.15~30	-70.66	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	30~1000	-66.63	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	1000~1780.3	-61.57	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	1788.3~3000	-45.84	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	3000~12750	-46.16	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	0.009~0.15	-63.94	PASS

NTNV	Band3	5MHz	QPSK	19225	1RB#0	0.15~30	-70.41	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	30~1000	-66.38	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	1000~1699.5	-61.48	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	1725.5~3000	-38.30	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	3000~12750	-46.02	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	0.009~0.15	-65.16	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	0.15~30	-71.91	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	30~1000	-66.88	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	1000~1699.5	-61.62	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	1725.5~3000	-38.50	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	3000~12750	-45.85	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	0.009~0.15	-64.26	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	0.15~30	-70.09	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	30~1000	-66.29	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	1000~1699.5	-61.53	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	1725.5~3000	-38.35	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	3000~12750	-46.14	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	0.009~0.15	-65.59	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	0.15~30	-70.47	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	30~1000	-66.13	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	1000~1734.5	-61.60	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	1760.5~3000	-39.98	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	3000~12750	-46.12	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	0.009~0.15	-64.70	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	0.15~30	-71.24	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	30~1000	-66.09	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	1000~1734.5	-61.59	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	1760.5~3000	-39.98	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	3000~12750	-45.89	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	0.009~0.15	-65.44	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	0.15~30	-70.76	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	30~1000	-66.38	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	1000~1734.5	-61.64	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	1760.5~3000	-39.97	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	3000~12750	-46.32	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	0.009~0.15	-65.38	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	0.15~30	-70.07	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	30~1000	-65.93	PASS

NTNV	Band3	5MHz	QPSK	19925	1RB#0	1000~1769.5	-61.68	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	1795.5~3000	-43.88	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	3000~12750	-46.27	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	0.009~0.15	-65.06	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	0.15~30	-71.98	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	30~1000	-65.28	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	1000~1769.5	-61.61	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	1795.5~3000	-43.76	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	3000~12750	-45.95	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	0.009~0.15	-65.64	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	0.15~30	-71.33	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	30~1000	-66.05	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	1000~1769.5	-54.84	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	1795.5~3000	-44.07	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	3000~12750	-46.50	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	0.009~0.15	-65.15	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	0.15~30	-71.44	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	30~1000	-66.72	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	1000~1699.5	-61.62	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	1725.5~3000	-38.29	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	3000~12750	-45.49	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	0.009~0.15	-66.68	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	0.15~30	-71.67	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	30~1000	-66.65	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	1000~1699.5	-61.56	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	1725.5~3000	-38.35	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	3000~12750	-45.51	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	0.009~0.15	-65.38	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	0.15~30	-71.25	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	30~1000	-66.46	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	1000~1699.5	-61.51	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	1725.5~3000	-38.25	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	3000~12750	-46.19	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	0.009~0.15	-65.84	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	0.15~30	-70.36	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	30~1000	-66.62	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	1000~1734.5	-61.61	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	1760.5~3000	-39.81	PASS

NTNV	Band3	5MHz	16QAM	19575	1RB#0	3000~12750	-45.96	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	0.009~0.15	-66.25	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	0.15~30	-71.01	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	30~1000	-66.3	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	1000~1734.5	-61.70	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	1760.5~3000	-39.90	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	3000~12750	-46.57	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	0.009~0.15	-63.2	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	0.15~30	-71.05	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	30~1000	-66.62	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	1000~1734.5	-61.60	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	1760.5~3000	-39.81	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	3000~12750	-46.22	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	0.009~0.15	-64.60	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	0.15~30	-70.10	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	30~1000	-66.81	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	1000~1769.5	-61.47	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	1795.5~3000	-43.73	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	3000~12750	-45.85	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	0.009~0.15	-64.84	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	0.15~30	-71.47	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	30~1000	-66.10	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	1000~1769.5	-61.61	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	1795.5~3000	-43.71	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	3000~12750	-45.92	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	0.009~0.15	-65.82	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	0.15~30	-71.10	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	30~1000	-66.48	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	1000~1769.5	-56.42	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	1795.5~3000	-43.93	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	3000~12750	-46.08	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	0.009~0.15	-63.31	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	0.15~30	-71.24	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	30~1000	-66.14	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	1000~1684.5	-61.19	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	1755.5~3000	-38.12	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	3000~12750	-45.26	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	0.009~0.15	-65.72	PASS

NTNV	Band3	20MHz	QPSK	19300	1RB#99	0.15~30	-70.90	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	30~1000	-66.50	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	1000~1684.5	-61.44	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	1755.5~3000	-38.20	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	3000~12750	-46.02	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	0.009~0.15	-64.36	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	0.15~30	-71.08	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	30~1000	-66.51	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	1000~1684.5	-61.30	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	1755.5~3000	-38.14	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	3000~12750	-45.44	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	0.009~0.15	-64.22	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	0.15~30	-71.36	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	30~1000	-66.56	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	1000~1712	-56.51	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	1783~3000	-40.43	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	3000~12750	-45.60	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	0.009~0.15	-65.85	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	0.15~30	-70.82	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	30~1000	-65.28	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	1000~1712	-61.25	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	1783~3000	-40.50	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	3000~12750	-45.71	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	0.009~0.15	-65.27	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	0.15~30	-71.84	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	30~1000	-65.88	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	1000~1712	-54.68	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	1783~3000	-40.42	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	3000~12750	-45.23	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	0.009~0.15	-65.33	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	0.15~30	-70.12	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	30~1000	-66.61	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	1000~1739.5	-52.37	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	1810.5~3000	-43.81	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	3000~12750	-45.23	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	0.009~0.15	-63.14	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	0.15~30	-71.28	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	30~1000	-66.57	PASS

NTNV	Band3	20MHz	QPSK	19850	1RB#99	1000~1739.5	-49.88	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	1810.5~3000	-43.86	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	3000~12750	-45.08	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	0.009~0.15	-65.65	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	0.15~30	-71.25	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	30~1000	-66.22	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	1000~1739.5	-55.35	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	1810.5~3000	-43.80	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	3000~12750	-45.14	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	0.009~0.15	-65.45	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	0.15~30	-70.89	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	30~1000	-66.37	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	1000~1684.5	-61.51	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	1755.5~3000	-38.14	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	3000~12750	-46.03	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	0.009~0.15	-65.78	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	0.15~30	-70.69	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	30~1000	-65.68	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	1000~1684.5	-61.54	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	1755.5~3000	-38.21	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	3000~12750	-44.75	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	0.009~0.15	-65.49	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	0.15~30	-70.98	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	30~1000	-65.67	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	1000~1684.5	-61.54	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	1755.5~3000	-38.17	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	3000~12750	-45.06	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	0.009~0.15	-65.16	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	0.15~30	-70.50	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	30~1000	-66.33	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	1000~1712	-54.85	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	1783~3000	-40.42	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	3000~12750	-45.29	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	0.009~0.15	-65.64	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	0.15~30	-72.08	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	30~1000	-66.73	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	1000~1712	-61.46	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	1783~3000	-40.43	PASS

NTNV	Band3	20MHz	16QAM	19575	1RB#99	3000~12750	-45.61	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	0.009~0.15	-65.92	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	0.15~30	-70.54	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	30~1000	-66.11	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	1000~1712	-54.90	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	1783~3000	-40.42	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	3000~12750	-45.39	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	0.009~0.15	-65.90	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	0.15~30	-70.99	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	30~1000	-66.01	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	1000~1739.5	-56.21	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	1810.5~3000	-43.86	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	3000~12750	-46.16	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	0.009~0.15	-65.01	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	0.15~30	-70.76	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	30~1000	-65.97	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	1000~1739.5	-50.58	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	1810.5~3000	-43.83	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	3000~12750	-45.9	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	0.009~0.15	-65.86	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	0.15~30	-72.70	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	30~1000	-66.30	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	1000~1739.5	-55.82	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	1810.5~3000	-43.86	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	3000~12750	-45.51	PASS

Test Result- Co-existence

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	758~803	-73.43	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	791~821	-73.67	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	925~960	-74.01	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	1452~1496	-73.52	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	1805~1880	-60.43	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	1900~1920	-71.57	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	2010~2025	-71.66	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	2110~2170	-72.20	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	2570~2620	-70.31	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	2620~2690	-69.36	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	3400~3600	-76.79	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	3510~3590	-79.64	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	3600~3800	-55.72	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	758~803	-73.39	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	791~821	-73.66	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	925~960	-74.16	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	1452~1496	-73.52	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	1805~1880	-60.39	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	1900~1920	-71.57	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	2010~2025	-71.69	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	2110~2170	-72.24	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	2570~2620	-70.33	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	2620~2690	-69.33	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	3400~3600	-77.03	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	3510~3590	-79.60	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	3600~3800	-55.64	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	758~803	-73.41	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	791~821	-73.63	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	925~960	-74.16	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	1452~1496	-73.52	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	1805~1880	-60.39	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	1900~1920	-71.61	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	2010~2025	-71.64	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	2110~2170	-72.30	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	2570~2620	-70.29	PASS

NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	2620~2690	-69.41	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	3400~3600	-77.30	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	3510~3590	-79.61	PASS
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	3600~3800	-55.72	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	758~803	-73.47	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	791~821	-73.60	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	925~960	-74.15	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	1452~1496	-73.51	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	1805~1880	-51.46	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	1900~1920	-71.56	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	2010~2025	-71.63	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	2110~2170	-72.29	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	2570~2620	-70.28	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	2620~2690	-69.41	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	3400~3600	-75.74	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	3510~3590	-79.61	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	3600~3800	-55.68	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	758~803	-73.44	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	791~821	-73.64	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	925~960	-74.11	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	1452~1496	-73.56	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	1805~1880	-61.40	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	1900~1920	-71.54	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	2010~2025	-71.69	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	2110~2170	-72.32	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	2570~2620	-70.29	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	2620~2690	-69.37	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	3400~3600	-76.11	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	3510~3590	-79.61	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	3600~3800	-55.80	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	758~803	-73.45	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	791~821	-73.59	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	925~960	-74.16	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	1452~1496	-73.56	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	1805~1880	-61.43	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	1900~1920	-71.62	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	2010~2025	-71.68	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	2110~2170	-72.25	PASS

NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	2570~2620	-70.31	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	2620~2690	-69.38	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	3400~3600	-76.84	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	3510~3590	-79.60	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	3600~3800	-55.70	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	758~803	-73.41	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	791~821	-73.67	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	925~960	-74.14	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	1452~1496	-73.59	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	1805~1880	-55.52	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	1900~1920	-71.61	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	2010~2025	-71.67	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	2110~2170	-72.31	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	2570~2620	-70.33	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	2620~2690	-69.42	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	3400~3600	-77.21	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	3510~3590	-77.17	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	3600~3800	-55.75	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	758~803	-73.43	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	791~821	-73.66	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	925~960	-74.14	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	1452~1496	-73.49	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	1805~1880	-55.54	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	1900~1920	-71.60	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	2010~2025	-71.69	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	2110~2170	-72.28	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	2570~2620	-70.34	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	2620~2690	-69.40	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	3400~3600	-76.84	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	3510~3590	-76.77	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	3600~3800	-55.76	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	758~803	-73.46	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	791~821	-73.56	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	925~960	-74.16	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	1452~1496	-73.54	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	1805~1880	-55.50	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	1900~1920	-71.59	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	2010~2025	-71.63	PASS

NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	2110~2170	-72.28	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	2570~2620	-70.30	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	2620~2690	-69.40	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	3400~3600	-77.63	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	3510~3590	-77.52	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	3600~3800	-55.72	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	758~803	-73.47	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	791~821	-73.61	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	925~960	-74.15	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	1452~1496	-73.60	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	1805~1880	-60.43	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	1900~1920	-71.57	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	2010~2025	-71.67	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	2110~2170	-72.23	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	2570~2620	-70.33	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	2620~2690	-69.35	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	3400~3600	-77.15	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	3510~3590	-79.60	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#0	3600~3800	-55.77	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	758~803	-73.45	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	791~821	-73.71	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	925~960	-74.16	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	1452~1496	-73.49	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	1805~1880	-60.43	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	1900~1920	-71.61	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	2010~2025	-71.60	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	2110~2170	-72.31	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	2570~2620	-70.29	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	2620~2690	-69.37	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	3400~3600	-77.38	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	3510~3590	-79.58	PASS
NTNV	Band3	1.4MHz	16QAM	19207	1RB#5	3600~3800	-55.68	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	758~803	-73.46	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	791~821	-73.64	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	925~960	-74.17	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	1452~1496	-73.51	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	1805~1880	-60.44	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	1900~1920	-71.57	PASS

NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	2010~2025	-71.68	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	2110~2170	-72.27	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	2570~2620	-70.31	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	2620~2690	-69.31	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	3400~3600	-77.00	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	3510~3590	-79.56	PASS
NTNV	Band3	1.4MHz	16QAM	19207	6RB#0	3600~3800	-55.68	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	758~803	-73.46	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	791~821	-73.67	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	925~960	-74.06	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	1452~1496	-73.54	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	1805~1880	-61.39	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	1900~1920	-71.57	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	2010~2025	-71.66	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	2110~2170	-72.26	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	2570~2620	-70.28	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	2620~2690	-69.34	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	3400~3600	-75.48	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	3510~3590	-79.56	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#0	3600~3800	-55.72	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	758~803	-73.43	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	791~821	-73.69	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	925~960	-74.17	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	1452~1496	-73.57	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	1805~1880	-61.38	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	1900~1920	-71.55	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	2010~2025	-71.66	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	2110~2170	-72.27	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	2570~2620	-70.29	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	2620~2690	-69.34	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	3400~3600	-75.82	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	3510~3590	-79.64	PASS
NTNV	Band3	1.4MHz	16QAM	19575	1RB#5	3600~3800	-55.67	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	758~803	-73.28	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	791~821	-73.58	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	925~960	-74.14	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	1452~1496	-73.53	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	1805~1880	-61.36	PASS

NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	1900~1920	-71.57	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	2010~2025	-71.63	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	2110~2170	-72.26	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	2570~2620	-70.37	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	2620~2690	-69.39	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	3400~3600	-76.40	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	3510~3590	-79.50	PASS
NTNV	Band3	1.4MHz	16QAM	19575	6RB#0	3600~3800	-55.70	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	758~803	-73.47	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	791~821	-73.62	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	925~960	-74.10	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	1452~1496	-73.58	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	1805~1880	-55.54	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	1900~1920	-71.56	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	2010~2025	-71.70	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	2110~2170	-72.31	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	2570~2620	-70.24	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	2620~2690	-69.39	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	3400~3600	-77.60	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	3510~3590	-77.76	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#0	3600~3800	-55.77	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	758~803	-73.48	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	791~821	-73.66	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	925~960	-74.06	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	1452~1496	-73.62	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	1805~1880	-55.53	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	1900~1920	-71.55	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	2010~2025	-71.60	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	2110~2170	-72.36	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	2570~2620	-70.28	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	2620~2690	-69.36	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	3400~3600	-77.43	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	3510~3590	-77.32	PASS
NTNV	Band3	1.4MHz	16QAM	19943	1RB#5	3600~3800	-55.72	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	758~803	-73.42	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	791~821	-73.62	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	925~960	-74.09	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	1452~1496	-73.53	PASS

NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	1805~1880	-55.53	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	1900~1920	-71.56	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	2010~2025	-71.69	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	2110~2170	-72.08	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	2570~2620	-70.32	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	2620~2690	-69.36	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	3400~3600	-77.28	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	3510~3590	-77.38	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	3600~3800	-55.75	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	758~803	-72.97	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	791~821	-73.13	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	925~960	-73.42	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	1452~1496	-72.05	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	1805~1880	-58.54	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	1900~1920	-70.10	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	2010~2025	-70.09	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	2110~2170	-71.16	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	2570~2620	-69.68	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	2620~2690	-68.75	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	3400~3600	-52.59	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	3510~3590	-77.86	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	3600~3800	-55.22	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	758~803	-72.99	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	791~821	-73.18	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	925~960	-73.46	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	1452~1496	-72.21	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	1805~1880	-58.59	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	1900~1920	-70.18	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	2010~2025	-70.30	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	2110~2170	-71.24	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	2570~2620	-69.75	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	2620~2690	-68.81	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	3400~3600	-55.58	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	3510~3590	-77.92	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	3600~3800	-55.18	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	758~803	-73.10	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	791~821	-73.24	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	925~960	-73.56	PASS

NTNV	Band3	5MHz	QPSK	19225	25RB#0	1452~1496	-72.27	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	1805~1880	-58.59	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	1900~1920	-70.39	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	2010~2025	-70.49	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	2110~2170	-71.38	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	2570~2620	-69.80	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	2620~2690	-68.89	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	3400~3600	-53.46	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	3510~3590	-78.11	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	3600~3800	-55.14	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	758~803	-73.06	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	791~821	-73.22	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	925~960	-73.54	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	1452~1496	-72.42	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	1805~1880	-60.37	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	1900~1920	-70.47	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	2010~2025	-70.01	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	2110~2170	-71.22	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	2570~2620	-69.68	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	2620~2690	-68.88	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	3400~3600	-62.71	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	3510~3590	-77.85	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	3600~3800	-55.15	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	758~803	-72.94	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	791~821	-73.21	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	925~960	-73.59	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	1452~1496	-72.44	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	1805~1880	-60.32	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	1900~1920	-70.53	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	2010~2025	-70.03	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	2110~2170	-71.20	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	2570~2620	-69.75	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	2620~2690	-68.81	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	3400~3600	-55.78	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	3510~3590	-77.77	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	3600~3800	-55.09	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	758~803	-73.06	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	791~821	-73.24	PASS

NTNV	Band3	5MHz	QPSK	19575	25RB#0	925~960	-73.70	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	1452~1496	-72.73	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	1805~1880	-60.35	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	1900~1920	-70.68	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	2010~2025	-70.25	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	2110~2170	-71.38	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	2570~2620	-69.86	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	2620~2690	-68.99	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	3400~3600	-53.46	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	3510~3590	-78.17	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	3600~3800	-55.14	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	758~803	-73.01	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	791~821	-73.15	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	925~960	-73.55	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	1452~1496	-72.62	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	1805~1880	-54.27	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	1900~1920	-70.62	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	2010~2025	-70.09	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	2110~2170	-71.07	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	2570~2620	-69.63	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	2620~2690	-68.78	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	3400~3600	-56.93	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	3510~3590	-56.92	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	3600~3800	-55.10	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	758~803	-72.96	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	791~821	-73.22	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	925~960	-73.59	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	1452~1496	-72.71	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	1805~1880	-54.35	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	1900~1920	-70.52	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	2010~2025	-69.93	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	2110~2170	-70.99	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	2570~2620	-69.69	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	2620~2690	-68.78	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	3400~3600	-58.69	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	3510~3590	-58.78	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	3600~3800	-55.18	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	758~803	-73.08	PASS

NTNV	Band3	5MHz	QPSK	19925	25RB#0	791~821	-73.32	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	925~960	-73.67	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	1452~1496	-72.78	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	1805~1880	-54.26	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	1900~1920	-70.74	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	2010~2025	-70.21	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	2110~2170	-71.20	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	2570~2620	-69.79	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	2620~2690	-68.87	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	3400~3600	-56.04	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	3510~3590	-56.03	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	3600~3800	-55.10	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	758~803	-73.15	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	791~821	-73.29	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	925~960	-73.63	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	1452~1496	-72.52	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	1805~1880	-58.56	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	1900~1920	-70.46	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	2010~2025	-70.58	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	2110~2170	-71.47	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	2570~2620	-69.85	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	2620~2690	-68.98	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	3400~3600	-54.31	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	3510~3590	-78.36	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#0	3600~3800	-55.16	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	758~803	-73.14	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	791~821	-73.18	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	925~960	-73.69	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	1452~1496	-72.50	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	1805~1880	-58.58	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	1900~1920	-70.61	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	2010~2025	-70.58	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	2110~2170	-71.52	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	2570~2620	-69.92	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	2620~2690	-68.96	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	3400~3600	-58.71	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	3510~3590	-78.27	PASS
NTNV	Band3	5MHz	16QAM	19225	1RB#24	3600~3800	-55.14	PASS

NTNV	Band3	5MHz	16QAM	19225	25RB#0	758~803	-73.10	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	791~821	-73.34	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	925~960	-73.73	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	1452~1496	-72.58	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	1805~1880	-58.55	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	1900~1920	-70.54	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	2010~2025	-70.70	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	2110~2170	-71.57	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	2570~2620	-69.83	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	2620~2690	-69.00	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	3400~3600	-54.30	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	3510~3590	-78.32	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	3600~3800	-55.10	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	758~803	-73.04	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	791~821	-73.33	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	925~960	-73.74	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	1452~1496	-72.81	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	1805~1880	-60.31	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	1900~1920	-70.81	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	2010~2025	-70.35	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	2110~2170	-71.51	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	2570~2620	-69.96	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	2620~2690	-69.01	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	3400~3600	-54.59	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	3510~3590	-78.30	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#0	3600~3800	-55.08	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	758~803	-73.14	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	791~821	-73.34	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	925~960	-73.69	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	1452~1496	-72.78	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	1805~1880	-60.34	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	1900~1920	-70.82	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	2010~2025	-70.41	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	2110~2170	-71.53	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	2570~2620	-69.88	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	2620~2690	-68.97	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	3400~3600	-57.96	PASS
NTNV	Band3	5MHz	16QAM	19575	1RB#24	3510~3590	-78.32	PASS

NTNV	Band3	5MHz	16QAM	19575	1RB#24	3600~3800	-55.12	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	758~803	-73.14	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	791~821	-73.38	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	925~960	-73.75	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	1452~1496	-72.81	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	1805~1880	-60.30	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	1900~1920	-70.90	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	2010~2025	-70.55	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	2110~2170	-71.52	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	2570~2620	-69.94	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	2620~2690	-69.01	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	3400~3600	-53.97	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	3510~3590	-78.40	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	3600~3800	-55.09	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	758~803	-73.01	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	791~821	-73.28	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	925~960	-73.66	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	1452~1496	-72.69	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	1805~1880	-54.17	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	1900~1920	-70.72	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	2010~2025	-70.26	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	2110~2170	-71.31	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	2570~2620	-69.77	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	2620~2690	-68.85	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	3400~3600	-56.67	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	3510~3590	-56.57	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#0	3600~3800	-55.09	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	758~803	-73.06	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	791~821	-73.22	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	925~960	-73.64	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	1452~1496	-72.82	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	1805~1880	-54.24	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	1900~1920	-70.69	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	2010~2025	-70.21	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	2110~2170	-71.18	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	2570~2620	-69.75	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	2620~2690	-68.84	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	3400~3600	-61.46	PASS

NTNV	Band3	5MHz	16QAM	19925	1RB#24	3510~3590	-61.41	PASS
NTNV	Band3	5MHz	16QAM	19925	1RB#24	3600~3800	-54.99	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	758~803	-73.13	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	791~821	-73.29	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	925~960	-73.63	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	1452~1496	-72.96	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	1805~1880	-64.15	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	1900~1920	-70.94	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	2010~2025	-70.46	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	2110~2170	-71.47	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	2570~2620	-69.93	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	2620~2690	-68.99	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	3400~3600	-58.50	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	3510~3590	-59.03	PASS
NTNV	Band3	5MHz	16QAM	19925	25RB#0	3600~3800	-55.16	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	758~803	-73.03	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	791~821	-73.18	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	925~960	-73.54	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	1452~1496	-72.07	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	1805~1880	-58.80	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	1900~1920	-70.16	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	2010~2025	-70.20	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	2110~2170	-71.19	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	2570~2620	-69.68	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	2620~2690	-68.81	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	3400~3600	-52.95	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	3510~3590	-77.84	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	3600~3800	-55.21	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	758~803	-73.00	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	791~821	-73.17	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	925~960	-73.57	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	1452~1496	-72.27	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	1805~1880	-58.84	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	1900~1920	-70.39	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	2010~2025	-70.26	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	2110~2170	-71.30	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	2570~2620	-69.72	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	2620~2690	-68.86	PASS

NTNV	Band3	20MHz	QPSK	19300	1RB#99	3400~3600	-58.97	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	3510~3590	-77.93	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	3600~3800	-55.30	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	758~803	-73.13	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	791~821	-73.26	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	925~960	-73.68	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	1452~1496	-72.44	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	1805~1880	-58.81	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	1900~1920	-70.49	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	2010~2025	-70.52	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	2110~2170	-71.39	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	2570~2620	-69.84	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	2620~2690	-68.99	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	3400~3600	-55.61	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	3510~3590	-78.19	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	3600~3800	-55.32	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	758~803	-73.03	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	791~821	-73.14	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	925~960	-73.61	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	1452~1496	-72.30	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	1805~1880	-60.86	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	1900~1920	-70.34	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	2010~2025	-70.04	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	2110~2170	-71.26	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	2570~2620	-69.64	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	2620~2690	-68.86	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	3400~3600	-39.60	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	3510~3590	-77.73	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	3600~3800	-55.37	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	758~803	-73.04	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	791~821	-73.21	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	925~960	-73.49	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	1452~1496	-72.55	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	1805~1880	-60.84	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	1900~1920	-70.48	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	2010~2025	-69.82	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	2110~2170	-71.14	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	2570~2620	-69.74	PASS

NTNV	Band3	20MHz	QPSK	19575	1RB#99	2620~2690	-68.86	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	3400~3600	-50.90	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	3510~3590	-51.21	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	3600~3800	-55.44	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	758~803	-73.09	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	791~821	-73.32	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	925~960	-73.64	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	1452~1496	-72.74	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	1805~1880	-60.88	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	1900~1920	-70.66	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	2010~2025	-70.30	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	2110~2170	-71.44	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	2570~2620	-69.90	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	2620~2690	-68.99	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	3400~3600	-57.32	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	3510~3590	-71.92	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	3600~3800	-55.51	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	758~803	-73.07	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	791~821	-73.19	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	925~960	-73.59	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	1452~1496	-72.55	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	1805~1880	-54.24	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	1900~1920	-70.47	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	2010~2025	-69.95	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	2110~2170	-71.10	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	2570~2620	-69.66	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	2620~2690	-68.67	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	3400~3600	-38.60	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	3510~3590	-38.59	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	3600~3800	-55.55	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	758~803	-73.02	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	791~821	-73.20	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	925~960	-73.50	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	1452~1496	-72.61	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	1805~1880	-54.25	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	1900~1920	-70.50	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	2010~2025	-69.74	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	2110~2170	-70.87	PASS

NTNV	Band3	20MHz	QPSK	19850	1RB#99	2570~2620	-69.69	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	2620~2690	-68.78	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	3400~3600	-52.14	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	3510~3590	-62.14	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	3600~3800	-55.57	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	758~803	-73.14	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	791~821	-73.29	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	925~960	-73.74	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	1452~1496	-72.82	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	1805~1880	-54.24	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	1900~1920	-70.69	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	2010~2025	-70.31	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	2110~2170	-71.27	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	2570~2620	-69.86	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	2620~2690	-68.90	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	3400~3600	-52.90	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	3510~3590	-53.02	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	3600~3800	-55.68	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	758~803	-73.13	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	791~821	-73.30	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	925~960	-73.68	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	1452~1496	-72.43	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	1805~1880	-58.80	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	1900~1920	-70.32	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	2010~2025	-70.51	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	2110~2170	-71.39	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	2570~2620	-69.79	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	2620~2690	-68.95	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	3400~3600	-54.28	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	3510~3590	-78.17	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#0	3600~3800	-55.26	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	758~803	-73.13	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	791~821	-73.34	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	925~960	-73.63	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	1452~1496	-72.48	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	1805~1880	-58.81	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	1900~1920	-70.61	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	2010~2025	-70.50	PASS

NTNV	Band3	20MHz	16QAM	19300	1RB#99	2110~2170	-71.51	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	2570~2620	-69.86	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	2620~2690	-68.95	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	3400~3600	-60.52	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	3510~3590	-78.30	PASS
NTNV	Band3	20MHz	16QAM	19300	1RB#99	3600~3800	-55.31	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	758~803	-73.18	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	791~821	-73.39	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	925~960	-73.75	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	1452~1496	-72.67	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	1805~1880	-58.83	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	1900~1920	-70.74	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	2010~2025	-70.74	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	2110~2170	-71.57	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	2570~2620	-69.94	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	2620~2690	-69.11	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	3400~3600	-57.37	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	3510~3590	-78.47	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	3600~3800	-55.39	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	758~803	-73.13	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	791~821	-73.25	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	925~960	-73.68	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	1452~1496	-72.60	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	1805~1880	-60.87	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	1900~1920	-70.49	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	2010~2025	-70.22	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	2110~2170	-71.38	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	2570~2620	-69.92	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	2620~2690	-68.94	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	3400~3600	-60.68	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	3510~3590	-78.18	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#0	3600~3800	-55.46	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	758~803	-73.17	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	791~821	-73.20	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	925~960	-73.68	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	1452~1496	-72.71	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	1805~1880	-60.86	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	1900~1920	-70.63	PASS

NTNV	Band3	20MHz	16QAM	19575	1RB#99	2010~2025	-70.22	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	2110~2170	-71.38	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	2570~2620	-69.89	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	2620~2690	-68.94	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	3400~3600	-52.81	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	3510~3590	-52.40	PASS
NTNV	Band3	20MHz	16QAM	19575	1RB#99	3600~3800	-55.56	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	758~803	-73.16	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	791~821	-73.39	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	925~960	-73.76	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	1452~1496	-72.86	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	1805~1880	-60.90	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	1900~1920	-70.78	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	2010~2025	-70.46	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	2110~2170	-71.62	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	2570~2620	-69.97	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	2620~2690	-68.97	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	3400~3600	-58.25	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	3510~3590	-72.27	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	3600~3800	-55.59	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	758~803	-73.07	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	791~821	-73.34	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	925~960	-73.70	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	1452~1496	-72.66	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	1805~1880	-54.26	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	1900~1920	-70.73	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	2010~2025	-70.20	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	2110~2170	-71.30	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	2570~2620	-69.83	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	2620~2690	-68.97	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	3400~3600	-60.94	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	3510~3590	-60.71	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#0	3600~3800	-55.58	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	758~803	-73.10	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	791~821	-73.32	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	925~960	-73.74	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	1452~1496	-72.85	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	1805~1880	-54.25	PASS

NTNV	Band3	20MHz	16QAM	19850	1RB#99	1900~1920	-70.73	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	2010~2025	-70.30	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	2110~2170	-71.26	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	2570~2620	-69.84	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	2620~2690	-68.92	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	3400~3600	-55.07	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	3510~3590	-54.07	PASS
NTNV	Band3	20MHz	16QAM	19850	1RB#99	3600~3800	-55.69	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	758~803	-73.21	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	791~821	-73.31	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	925~960	-73.83	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	1452~1496	-72.95	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	1805~1880	-54.23	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	1900~1920	-70.85	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	2010~2025	-70.54	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	2110~2170	-71.47	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	2570~2620	-69.84	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	2620~2690	-68.99	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	3400~3600	-53.71	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	3510~3590	-53.88	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	3600~3800	-55.71	PASS

Receiver Spurious Emissions

Test Result

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Max. Point		Limit (dBm)	Verdict
						Freq. (MHz)	Result (dBm)		
@CE_Receiver_spurious_emissions_NN@									
BandName	Bandwidth	Modulation	Channel	RBcfg	TestFrequency	Freq	Result	Limit	Verdict
Band3	20MHz	QPSK	19300	0RB	30~1000	602.18	-64.55	-57	PASS
Band3	20MHz	QPSK	19300	0RB	1000~12750	2123.26	-61.93	-47	PASS
Band3	20MHz	QPSK	19575	0RB	30~1000	623.24	-64.48	-57	PASS
Band3	20MHz	QPSK	19575	0RB	1000~12750	2300.17	-61.35	-47	PASS
Band3	20MHz	QPSK	19850	0RB	30~1000	543.16	-64.87	-57	PASS
Band3	20MHz	QPSK	19850	0RB	1000~12750	2240.90	-61.94	-47	PASS

Receiver Adjacent Channel Selectivity (ACS)

Test Results

The equipment **passed** the requirement of this clause.

Test Environment			NC		
Test Frequencies			Mid range		
Test Channel Bandwidths			1.4MHz, 5MHz, 20MHz		
Test Parameters for Channel Bandwidths					
	Downlink Configuration		Uplink Configuration		
Ch BW	Mod'n	RB allocation	Mod'n	RB allocation	CASE 1
		FDD		FDD	Throughput Limit
1.4MHz	QPSK	Full	QPSK	4,5,6	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 95 %
Verdict	Pass				
Ch BW	Mod' n	RB allocation	Mod' n	RB allocation	CASE 2
		FDD		FDD	Throughput Limit
1.4MHz	QPSK	Full	QPSK	4,5,6	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 95 %
Verdict	Pass				

Receiver blocking characteristics

Test Results

The equipment **passed** the requirement of this clause.

In-Band Blocking

Test Environment			NC		
Test Frequencies			Mid range		
Test Channel Bandwidths			1.4MHz, 5MHz, 20MHz		
Test Parameters for Channel Bandwidths					
	Downlink Configuration		Uplink Configuration		CASE1
Ch BW	Mod'n	RB allocation	Mod'n	RB allocation	Throughput Limit
		FDD		FDD	
IN-LMHz	QPSK	Full	QPSK	IN-L-RB	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
IN-HMHz	QPSK	Full	QPSK	IN-H-RB	≥ 95 %
Verdict	Pass				

In-Band Blocking

	Downlink Configuration		Uplink Configuration		CASE2
Ch BW	Mod' n	RB allocation	Mod' n	RB allocation	Throughput Limit
		FDD		FDD	
1.4MHz	QPSK	Full	QPSK	4,5,6	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 95 %
Verdict	Pass				

Out-of Band Blocking

Test Environment	NC				
Test Frequencies	Low range for $F_{\text{Interferer}}$ below $F_{\text{DL_low}}$ High range for $F_{\text{Interferer}}$ above $F_{\text{DL_high}}$				
Test Channel Bandwidths	1.4MHz, 5MHz, 20MHz				
Test Parameters for Channel Bandwidths					
	Downlink Configuration		Uplink Configuration		RANGE1/RANGE2/RANGE3
Ch BW	Mod'n	RB allocation	Mod'n	RB allocation	Throughput Limit
		FDD		FDD	
1.4MHz	QPSK	Full	QPSK	4,5,6	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 95 %

Verdict	Pass
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Narrow Band

Test Environment			NC		
Test Frequencies			Mid range		
Test Channel Bandwidths			1.4MHz, 5MHz, 20MHz		
Test Parameters for Channel Bandwidths					
	Downlink Configuration		Uplink Configuration		
Ch BW	Mod'n	RB allocation	Mod'n	RB allocation	Throughput Limit
		FDD		FDD	
1.4MHz	QPSK	Full	QPSK	4,5,6	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 95 %
Verdict	Pass				

Receiver Intermodulation Characteristics

Test Results

The equipment **passed** the requirement of this clause.

Test Band						
Test Environment			NC			
Test Frequencies			Mid range			
Test Channel Bandwidths			1.4MHz, 5MHz, 20MHz			
Test Parameters for Channel Bandwidths						
	Downlink Configuration		Uplink Configuration			
Ch BW	Mod'n	RB allocation	Mod'n	RB allocation	Meas. Throughput	Throughput Limit
		FDD		FDD		
1.4MHz	QPSK	Full	QPSK	4,5,6	99.0 %	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	99.6 %	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	99.2 %	≥ 95 %
Verdict	Pass					

Receiver Reference Sensitivity Level

Test Results

The equipment **passed** the requirement of this clause.

Test Band						
Test Environment			NC			
Test Frequencies			Mid range			
Test Channel Bandwidths			1.4MHz, 5MHz, 20MHz			
Test Parameters for Channel Bandwidths						
	Downlink Configuration		Uplink Configuration			
Ch BW	Mod'n	RB allocation	Mod'n	RB allocation	Meas. Throughput	Throughput Limit
		FDD		FDD		
1.4MHz	QPSK	Full	QPSK	4,5,6	99.8 %	≥ 95 %
5 MHz	QPSK	Full	QPSK	15,20,25	99.4 %	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	99.2 %	≥ 95 %
Verdict	Pass					

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