

Appendix for LTE Band 7

TABLE OF CONTENTS

Summary of Test Results Data and Graph	2
Transmitter Maximum Output Power	2
Transmitter Minimum Output Power	6
Transmitter Spectrum Emission Mask	7
Transmitter Adjacent Channel Leakage Power Ratio(ACLR)	18
Transmitter Spurious Emissions	29
Receiver Spurious Emissions	48
Receiver Adjacent Channel Selectivity (ACS)	49
Receiver blocking characteristics	50
Receiver Intermodulation Characteristics	52
Receiver Reference Sensitivity Level	53

Summary of Test Results Data and Graph

Transmitter Maximum Output Power

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band7	5MHz	QPSK	20775	1RB#0	22.16	PASS
LTLV	Band7	5MHz	QPSK	20775	1RB#0	22.49	PASS
LTHV	Band7	5MHz	QPSK	20775	1RB#0	22.43	PASS
HTLV	Band7	5MHz	QPSK	20775	1RB#0	22.13	PASS
HTHV	Band7	5MHz	QPSK	20775	1RB#0	22.13	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	22.19	PASS
LTLV	Band7	5MHz	QPSK	20775	1RB#24	22.49	PASS
LTHV	Band7	5MHz	QPSK	20775	1RB#24	22.38	PASS
HTLV	Band7	5MHz	QPSK	20775	1RB#24	22.16	PASS
HTHV	Band7	5MHz	QPSK	20775	1RB#24	22.21	PASS
NTNV	Band7	5MHz	QPSK	20775	8RB#0	22.27	PASS
LTLV	Band7	5MHz	QPSK	20775	8RB#0	22.59	PASS
LTHV	Band7	5MHz	QPSK	20775	8RB#0	22.32	PASS
HTLV	Band7	5MHz	QPSK	20775	8RB#0	22.26	PASS
HTHV	Band7	5MHz	QPSK	20775	8RB#0	22.25	PASS
NTNV	Band7	5MHz	QPSK	20775	8RB#17	22.32	PASS
LTLV	Band7	5MHz	QPSK	20775	8RB#17	22.64	PASS
LTHV	Band7	5MHz	QPSK	20775	8RB#17	22.30	PASS
HTLV	Band7	5MHz	QPSK	20775	8RB#17	22.34	PASS
HTHV	Band7	5MHz	QPSK	20775	8RB#17	22.33	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	22.07	PASS
LTLV	Band7	5MHz	QPSK	21100	1RB#0	22.41	PASS
LTHV	Band7	5MHz	QPSK	21100	1RB#0	22.05	PASS
HTLV	Band7	5MHz	QPSK	21100	1RB#0	22.07	PASS
HTHV	Band7	5MHz	QPSK	21100	1RB#0	22.05	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	21.94	PASS
LTLV	Band7	5MHz	QPSK	21100	1RB#24	22.29	PASS
LTHV	Band7	5MHz	QPSK	21100	1RB#24	22.01	PASS
HTLV	Band7	5MHz	QPSK	21100	1RB#24	21.94	PASS
HTHV	Band7	5MHz	QPSK	21100	1RB#24	21.94	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#0	22.10	PASS

LTLV	Band7	5MHz	QPSK	21100	8RB#0	22.46	PASS
LTHV	Band7	5MHz	QPSK	21100	8RB#0	22.10	PASS
HTLV	Band7	5MHz	QPSK	21100	8RB#0	22.08	PASS
HTHV	Band7	5MHz	QPSK	21100	8RB#0	22.11	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#17	22.03	PASS
LTLV	Band7	5MHz	QPSK	21100	8RB#17	22.38	PASS
LTHV	Band7	5MHz	QPSK	21100	8RB#17	22.01	PASS
HTLV	Band7	5MHz	QPSK	21100	8RB#17	22.05	PASS
HTHV	Band7	5MHz	QPSK	21100	8RB#17	22.05	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	21.88	PASS
LTLV	Band7	5MHz	QPSK	21425	1RB#0	22.20	PASS
LTHV	Band7	5MHz	QPSK	21425	1RB#0	21.88	PASS
HTLV	Band7	5MHz	QPSK	21425	1RB#0	21.88	PASS
HTHV	Band7	5MHz	QPSK	21425	1RB#0	21.90	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	21.82	PASS
LTLV	Band7	5MHz	QPSK	21425	1RB#24	22.19	PASS
LTHV	Band7	5MHz	QPSK	21425	1RB#24	21.79	PASS
HTLV	Band7	5MHz	QPSK	21425	1RB#24	21.84	PASS
HTHV	Band7	5MHz	QPSK	21425	1RB#24	21.87	PASS
NTNV	Band7	5MHz	QPSK	21425	8RB#0	21.98	PASS
LTLV	Band7	5MHz	QPSK	21425	8RB#0	22.32	PASS
LTHV	Band7	5MHz	QPSK	21425	8RB#0	22.10	PASS
HTLV	Band7	5MHz	QPSK	21425	8RB#0	22.00	PASS
HTHV	Band7	5MHz	QPSK	21425	8RB#0	21.98	PASS
NTNV	Band7	5MHz	QPSK	21425	8RB#17	21.97	PASS
LTLV	Band7	5MHz	QPSK	21425	8RB#17	22.31	PASS
LTHV	Band7	5MHz	QPSK	21425	8RB#17	21.94	PASS
HTLV	Band7	5MHz	QPSK	21425	8RB#17	21.95	PASS
HTHV	Band7	5MHz	QPSK	21425	8RB#17	21.97	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	22.22	PASS
LTLV	Band7	20MHz	QPSK	20850	1RB#0	22.52	PASS
LTHV	Band7	20MHz	QPSK	20850	1RB#0	22.31	PASS
HTLV	Band7	20MHz	QPSK	20850	1RB#0	22.20	PASS
HTHV	Band7	20MHz	QPSK	20850	1RB#0	22.22	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	22.27	PASS
LTLV	Band7	20MHz	QPSK	20850	1RB#99	22.60	PASS
LTHV	Band7	20MHz	QPSK	20850	1RB#99	22.26	PASS
HTLV	Band7	20MHz	QPSK	20850	1RB#99	22.32	PASS

HTHV	Band7	20MHz	QPSK	20850	1RB#99	22.34	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#0	22.25	PASS
LTLV	Band7	20MHz	QPSK	20850	18RB#0	22.55	PASS
LTHV	Band7	20MHz	QPSK	20850	18RB#0	22.21	PASS
HTLV	Band7	20MHz	QPSK	20850	18RB#0	22.24	PASS
HTHV	Band7	20MHz	QPSK	20850	18RB#0	22.23	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#82	22.32	PASS
LTLV	Band7	20MHz	QPSK	20850	18RB#82	22.62	PASS
LTHV	Band7	20MHz	QPSK	20850	18RB#82	22.28	PASS
HTLV	Band7	20MHz	QPSK	20850	18RB#82	22.30	PASS
HTHV	Band7	20MHz	QPSK	20850	18RB#82	22.30	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	22.11	PASS
LTLV	Band7	20MHz	QPSK	21100	1RB#0	22.51	PASS
LTHV	Band7	20MHz	QPSK	21100	1RB#0	22.14	PASS
HTLV	Band7	20MHz	QPSK	21100	1RB#0	22.15	PASS
HTHV	Band7	20MHz	QPSK	21100	1RB#0	22.15	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	21.83	PASS
LTLV	Band7	20MHz	QPSK	21100	1RB#99	22.27	PASS
LTHV	Band7	20MHz	QPSK	21100	1RB#99	21.85	PASS
HTLV	Band7	20MHz	QPSK	21100	1RB#99	21.91	PASS
HTHV	Band7	20MHz	QPSK	21100	1RB#99	21.91	PASS
NTNV	Band7	20MHz	QPSK	21100	18RB#0	22.20	PASS
LTLV	Band7	20MHz	QPSK	21100	18RB#0	22.52	PASS
LTHV	Band7	20MHz	QPSK	21100	18RB#0	22.17	PASS
HTLV	Band7	20MHz	QPSK	21100	18RB#0	22.16	PASS
HTHV	Band7	20MHz	QPSK	21100	18RB#0	22.21	PASS
NTNV	Band7	20MHz	QPSK	21100	18RB#82	21.94	PASS
LTLV	Band7	20MHz	QPSK	21100	18RB#82	22.32	PASS
LTHV	Band7	20MHz	QPSK	21100	18RB#82	21.94	PASS
HTLV	Band7	20MHz	QPSK	21100	18RB#82	21.96	PASS
HTHV	Band7	20MHz	QPSK	21100	18RB#82	21.96	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	21.68	PASS
LTLV	Band7	20MHz	QPSK	21350	1RB#0	22.08	PASS
LTHV	Band7	20MHz	QPSK	21350	1RB#0	21.73	PASS
HTLV	Band7	20MHz	QPSK	21350	1RB#0	21.70	PASS
HTHV	Band7	20MHz	QPSK	21350	1RB#0	21.73	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	21.73	PASS
LTLV	Band7	20MHz	QPSK	21350	1RB#99	21.90	PASS

LTHV	Band7	20MHz	QPSK	21350	1RB#99	21.71	PASS
HTLV	Band7	20MHz	QPSK	21350	1RB#99	21.76	PASS
HTHV	Band7	20MHz	QPSK	21350	1RB#99	21.75	PASS
NTNV	Band7	20MHz	QPSK	21350	18RB#0	21.85	PASS
LTLV	Band7	20MHz	QPSK	21350	18RB#0	22.27	PASS
LTHV	Band7	20MHz	QPSK	21350	18RB#0	21.89	PASS
HTLV	Band7	20MHz	QPSK	21350	18RB#0	21.90	PASS
HTHV	Band7	20MHz	QPSK	21350	18RB#0	21.90	PASS
NTNV	Band7	20MHz	QPSK	21350	18RB#82	21.93	PASS
LTLV	Band7	20MHz	QPSK	21350	18RB#82	21.98	PASS
LTHV	Band7	20MHz	QPSK	21350	18RB#82	21.90	PASS
HTLV	Band7	20MHz	QPSK	21350	18RB#82	21.93	PASS
HTHV	Band7	20MHz	QPSK	21350	18RB#82	21.93	PASS

Transmitter Minimum Output Power

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band7	5MHz	QPSK	20775	25RB#0	-53.06	PASS
LTLV	Band7	5MHz	QPSK	20775	25RB#0	-52.02	PASS
LTHV	Band7	5MHz	QPSK	20775	25RB#0	-53.16	PASS
HTLV	Band7	5MHz	QPSK	20775	25RB#0	-53.00	PASS
HTHV	Band7	5MHz	QPSK	20775	25RB#0	-52.95	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	-53.29	PASS
LTLV	Band7	5MHz	QPSK	21100	25RB#0	-53.57	PASS
LTHV	Band7	5MHz	QPSK	21100	25RB#0	-53.39	PASS
HTLV	Band7	5MHz	QPSK	21100	25RB#0	-53.20	PASS
HTHV	Band7	5MHz	QPSK	21100	25RB#0	-53.17	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	-53.30	PASS
LTLV	Band7	5MHz	QPSK	21425	25RB#0	-53.54	PASS
LTHV	Band7	5MHz	QPSK	21425	25RB#0	-53.39	PASS
HTLV	Band7	5MHz	QPSK	21425	25RB#0	-53.22	PASS
HTHV	Band7	5MHz	QPSK	21425	25RB#0	-53.17	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	-52.79	PASS
LTLV	Band7	20MHz	QPSK	20850	100RB#0	-52.07	PASS
LTHV	Band7	20MHz	QPSK	20850	100RB#0	-52.89	PASS
HTLV	Band7	20MHz	QPSK	20850	100RB#0	-52.71	PASS
HTHV	Band7	20MHz	QPSK	20850	100RB#0	-52.65	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	-53.06	PASS
LTLV	Band7	20MHz	QPSK	21100	100RB#0	-53.33	PASS
LTHV	Band7	20MHz	QPSK	21100	100RB#0	-53.14	PASS
HTLV	Band7	20MHz	QPSK	21100	100RB#0	-52.98	PASS
HTHV	Band7	20MHz	QPSK	21100	100RB#0	-52.92	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	-53.17	PASS
LTLV	Band7	20MHz	QPSK	21350	100RB#0	-53.44	PASS
LTHV	Band7	20MHz	QPSK	21350	100RB#0	-53.25	PASS
HTLV	Band7	20MHz	QPSK	21350	100RB#0	-53.12	PASS
HTHV	Band7	20MHz	QPSK	21350	100RB#0	-53.05	PASS

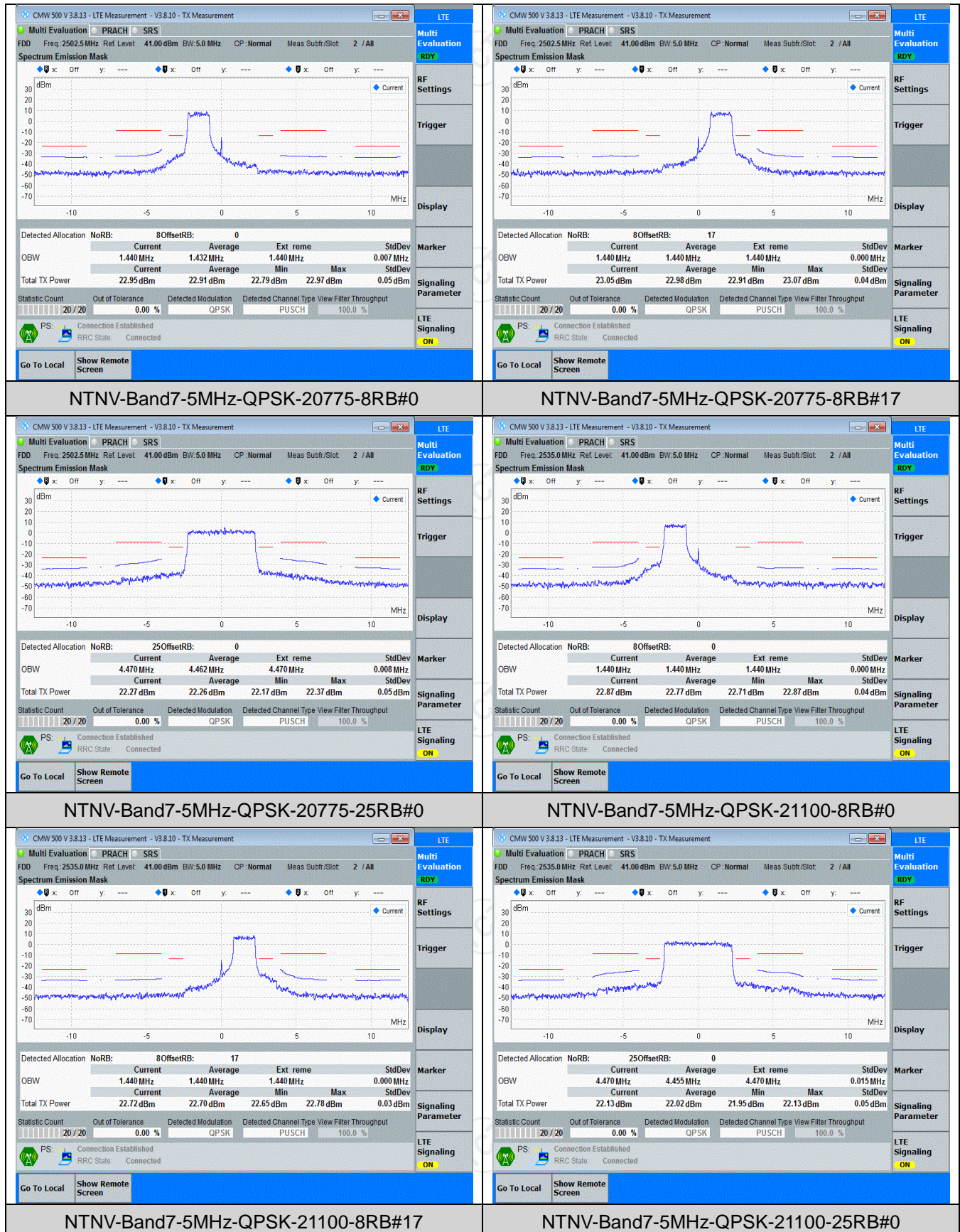
Transmitter Spectrum Emission Mask

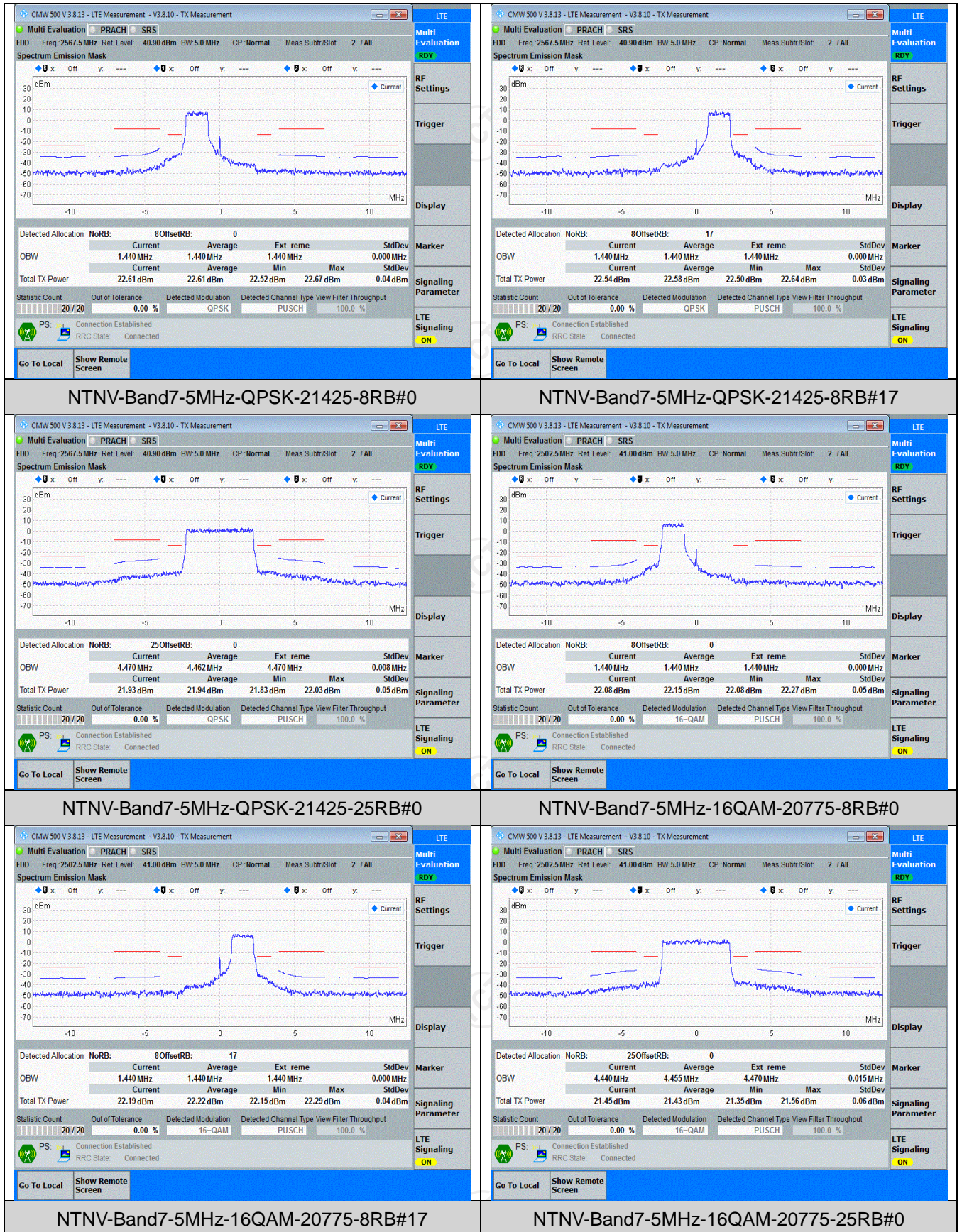
Test Result

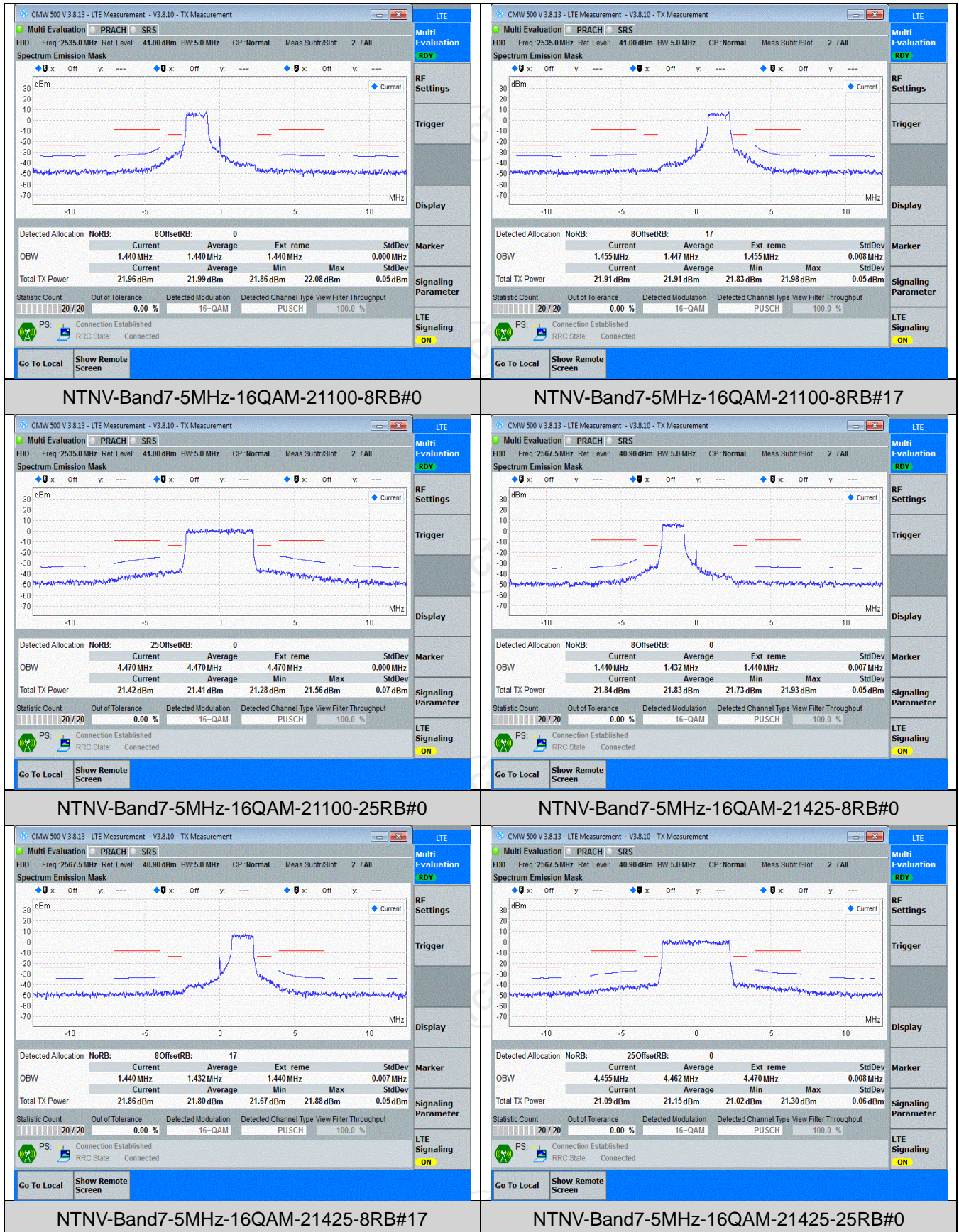
Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band7	5MHz	QPSK	20775	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	20775	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21425	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21425	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	20775	8RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	20775	8RB#17	See graph	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21100	8RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21100	8RB#17	See graph	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21425	8RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21425	8RB#17	See graph	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	20800	12RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	20800	12RB#38	See graph	PASS
NTNV	Band7	10MHz	QPSK	20800	50RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21100	12RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21100	12RB#38	See graph	PASS
NTNV	Band7	10MHz	QPSK	21100	50RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21400	12RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21400	12RB#38	See graph	PASS
NTNV	Band7	10MHz	QPSK	21400	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	20800	12RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	20800	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	20800	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21100	12RB#0	See graph	PASS

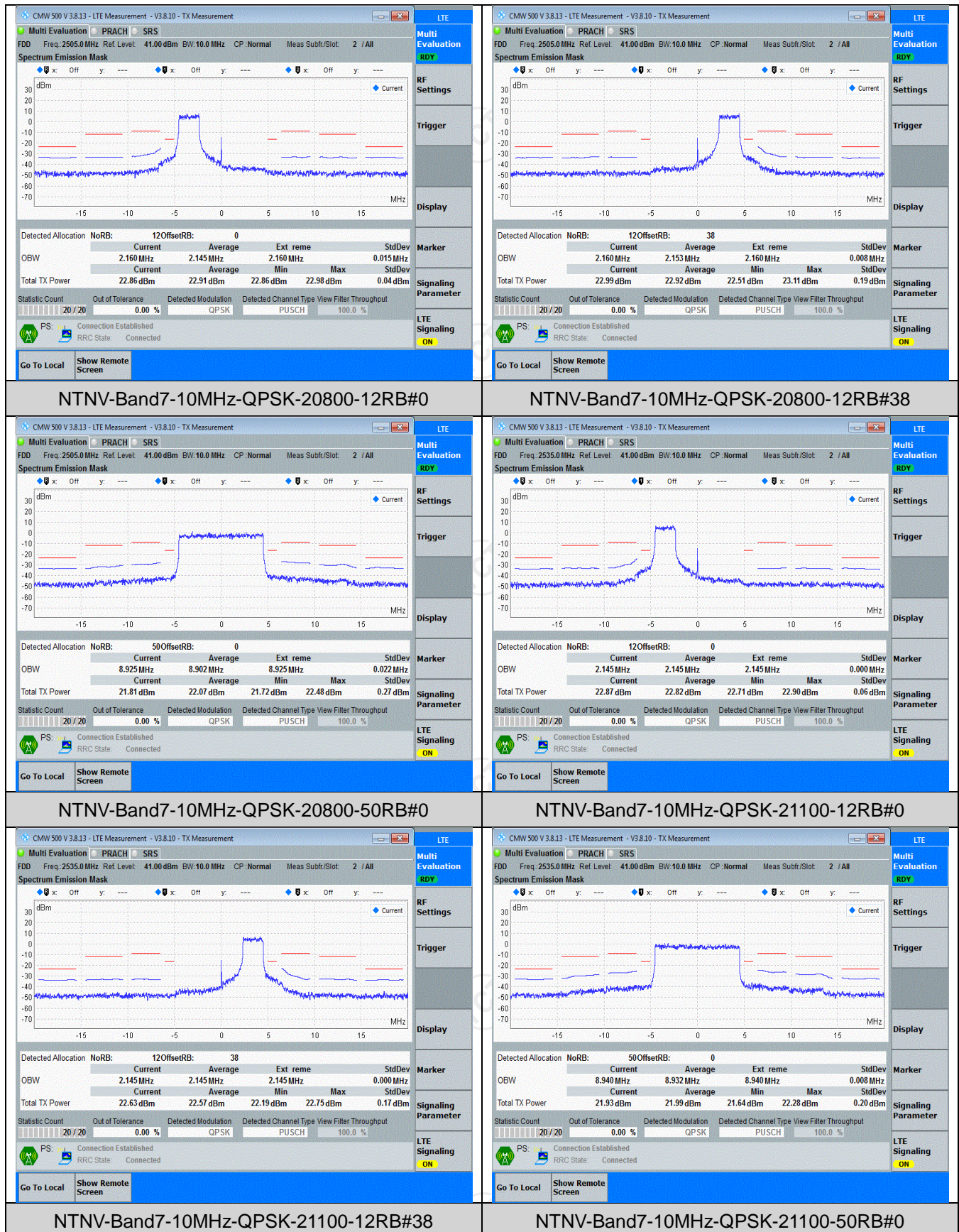
NTNV	Band7	10MHz	16QAM	21100	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21100	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	50RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#82	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21100	18RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21100	18RB#82	See graph	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21350	18RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21350	18RB#82	See graph	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	20850	18RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	20850	18RB#82	See graph	PASS
NTNV	Band7	20MHz	16QAM	20850	100RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21100	18RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21100	18RB#82	See graph	PASS
NTNV	Band7	20MHz	16QAM	21100	100RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21350	18RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21350	18RB#82	See graph	PASS
NTNV	Band7	20MHz	16QAM	21350	100RB#0	See graph	PASS

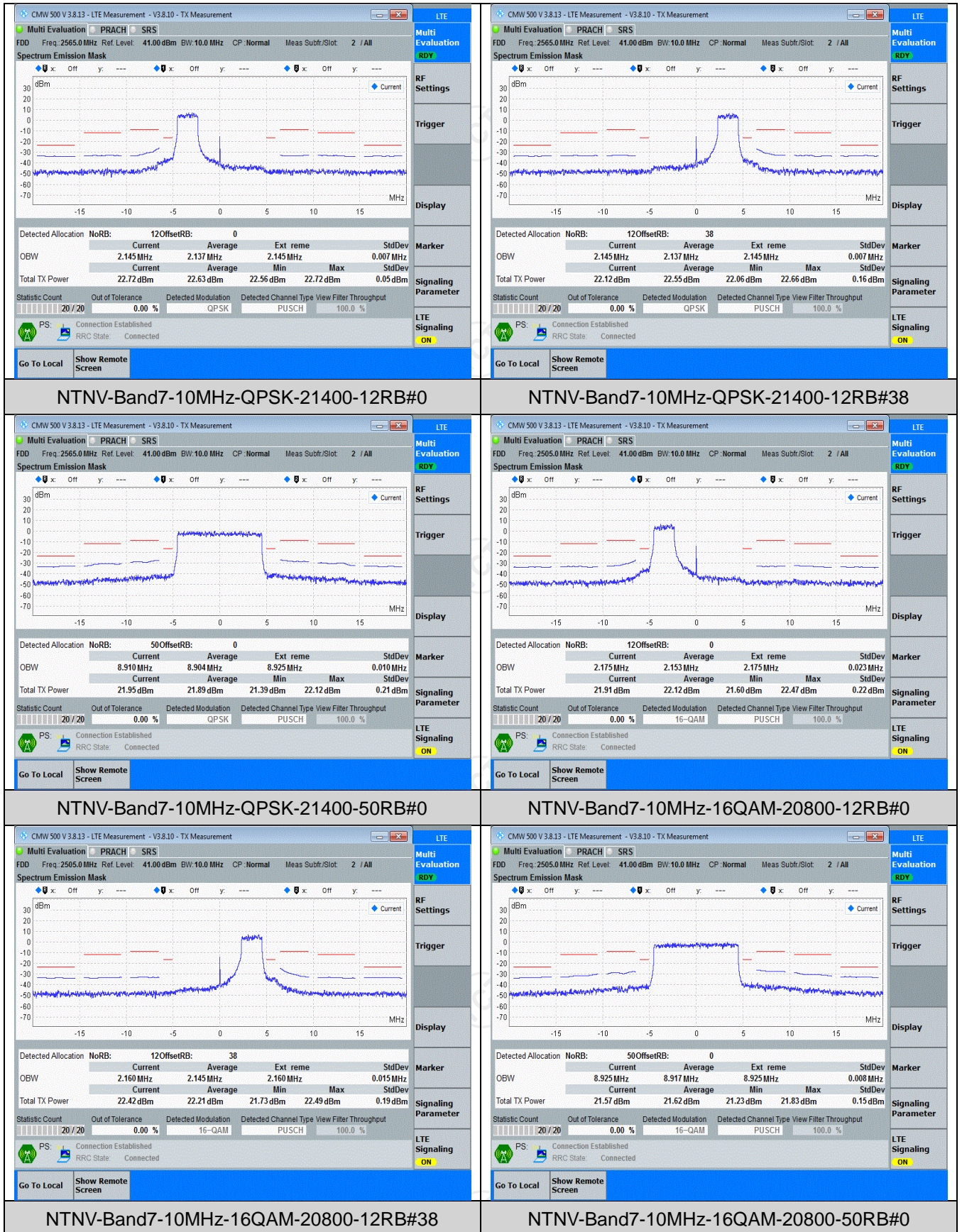
Test Graphs

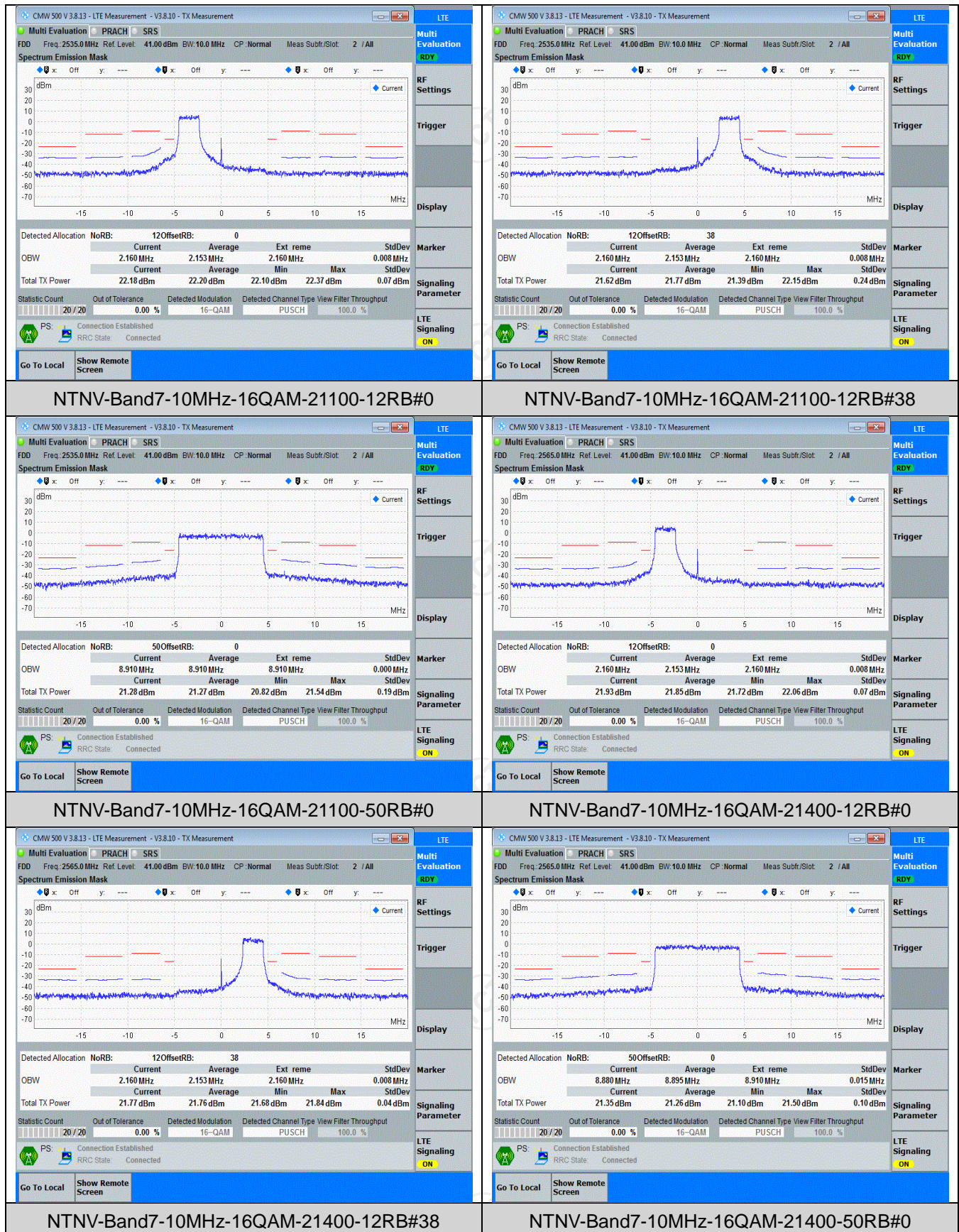


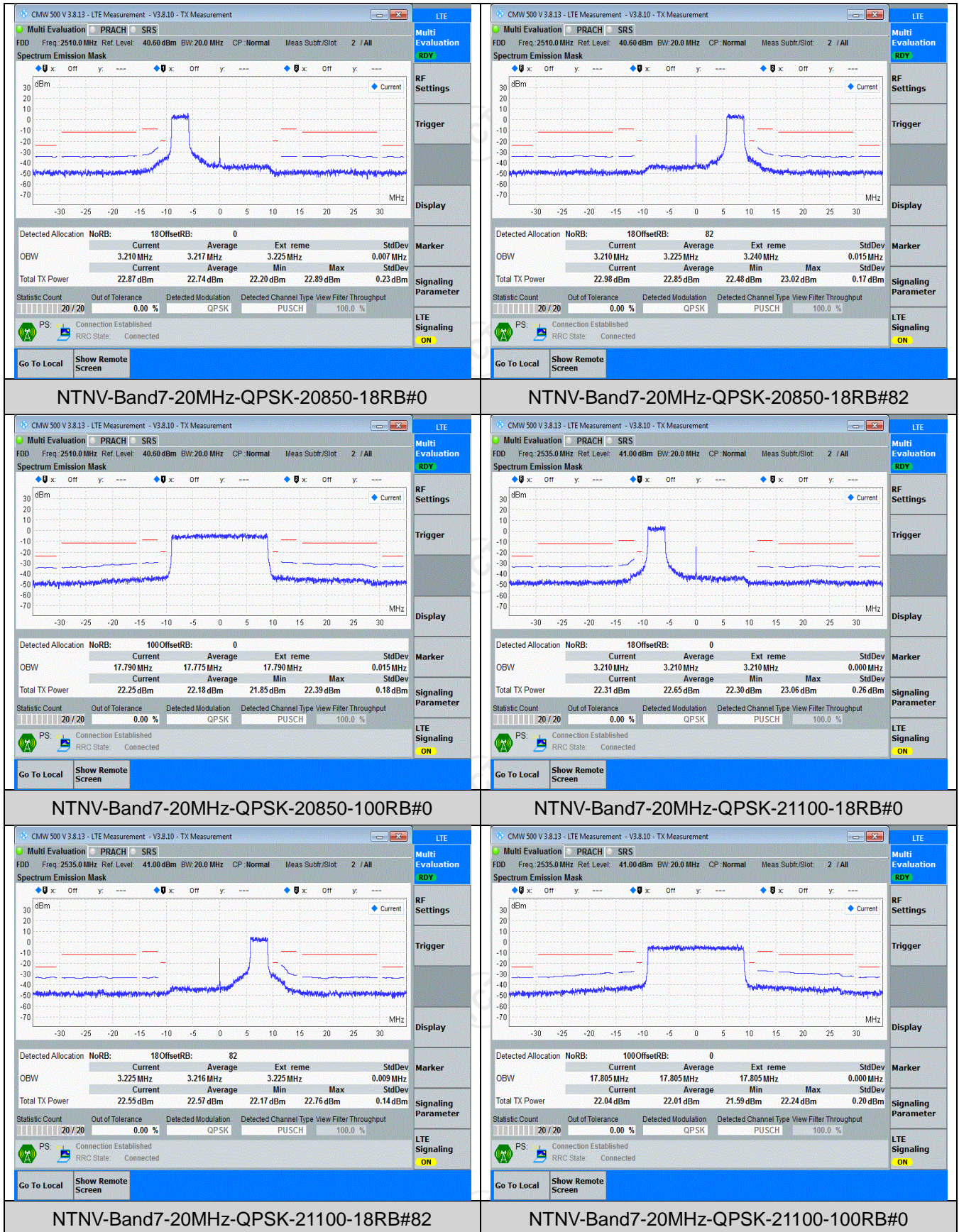


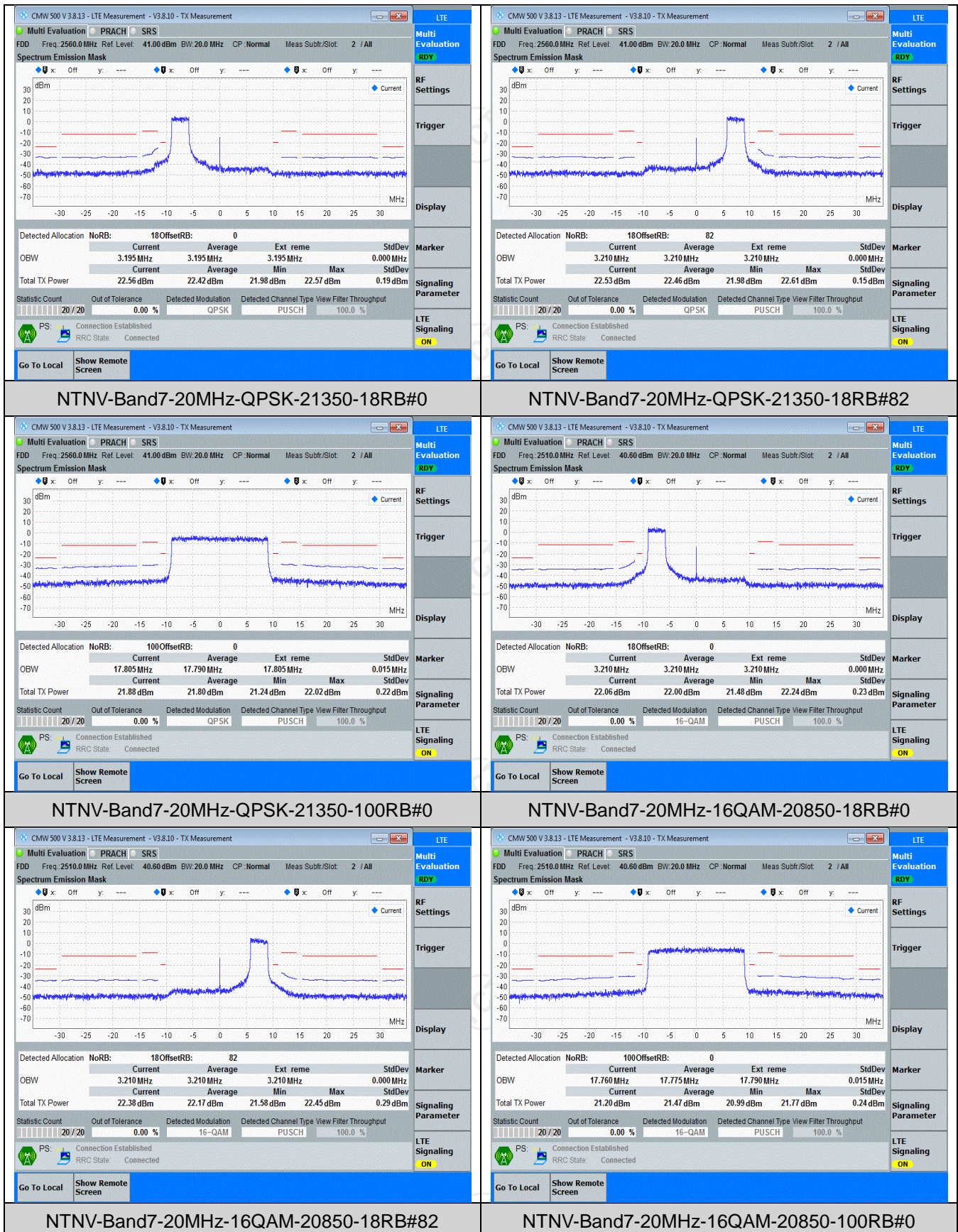


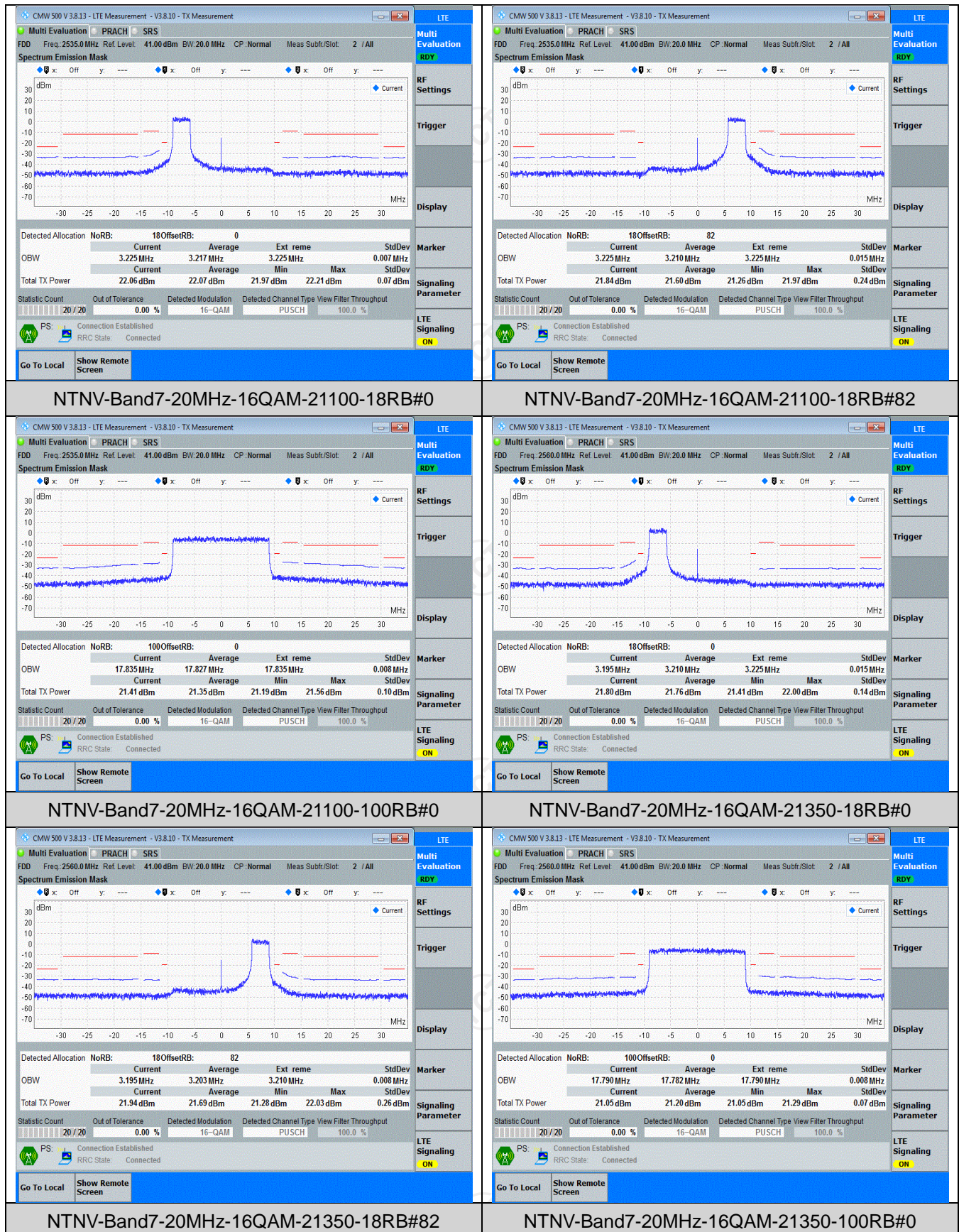












Transmitter Adjacent Channel Leakage Power Ratio(ACLR)

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band7	5MHz	QPSK	20775	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	20775	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21425	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21425	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	20775	8RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	20775	8RB#17	See graph	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21100	8RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21100	8RB#17	See graph	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21425	8RB#0	See graph	PASS
NTNV	Band7	5MHz	16QAM	21425	8RB#17	See graph	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	20800	12RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	20800	12RB#38	See graph	PASS
NTNV	Band7	10MHz	QPSK	20800	50RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21100	12RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21100	12RB#38	See graph	PASS
NTNV	Band7	10MHz	QPSK	21100	50RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21400	12RB#0	See graph	PASS
NTNV	Band7	10MHz	QPSK	21400	12RB#38	See graph	PASS
NTNV	Band7	10MHz	QPSK	21400	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	20800	12RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	20800	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	20800	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21100	12RB#0	See graph	PASS

NTNV	Band7	10MHz	16QAM	21100	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21100	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	50RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#82	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21100	18RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21100	18RB#82	See graph	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21350	18RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	21350	18RB#82	See graph	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	20850	18RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	20850	18RB#82	See graph	PASS
NTNV	Band7	20MHz	16QAM	20850	100RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21100	18RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21100	18RB#82	See graph	PASS
NTNV	Band7	20MHz	16QAM	21100	100RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21350	18RB#0	See graph	PASS
NTNV	Band7	20MHz	16QAM	21350	18RB#82	See graph	PASS
NTNV	Band7	20MHz	16QAM	21350	100RB#0	See graph	PASS

Test Graphs

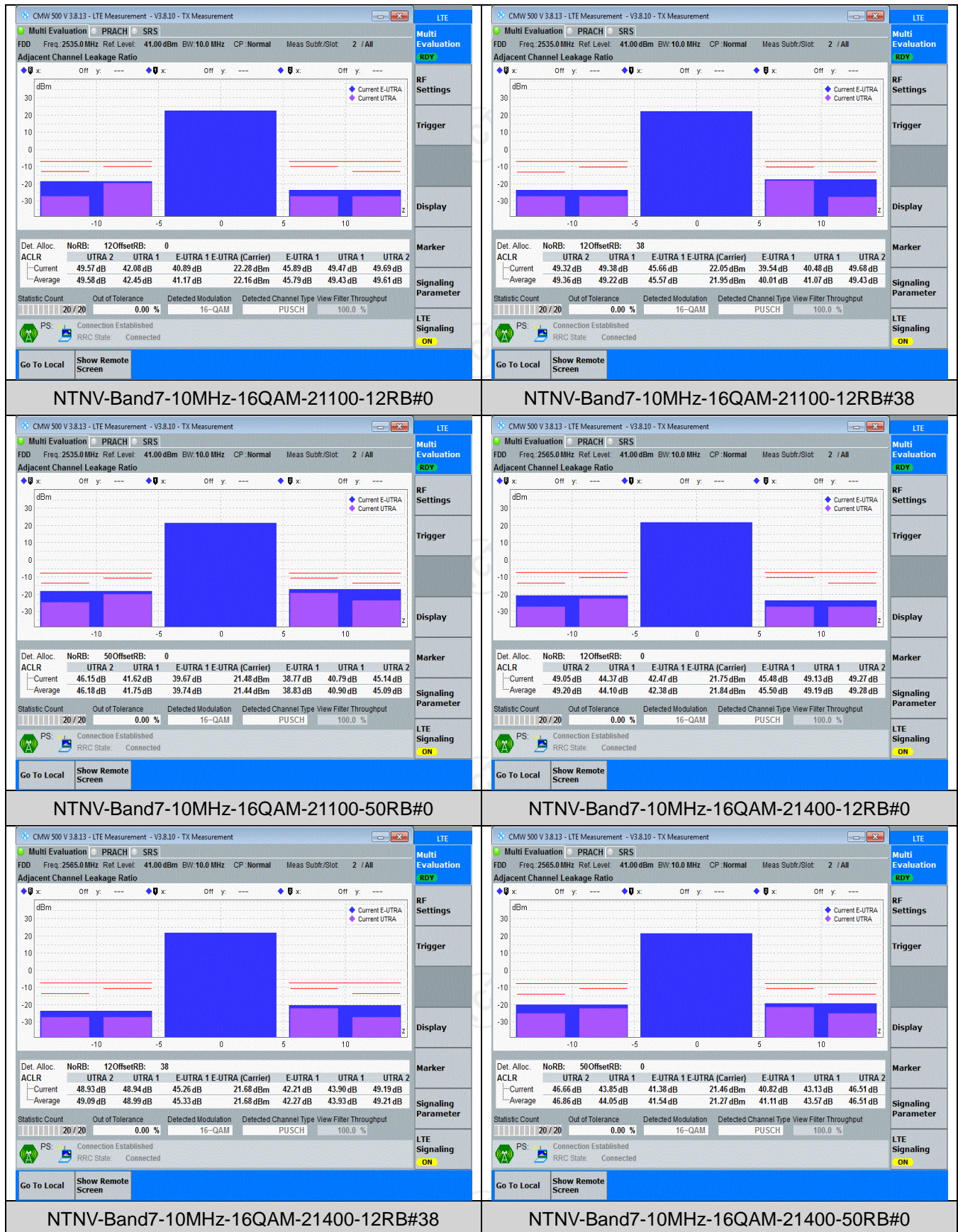


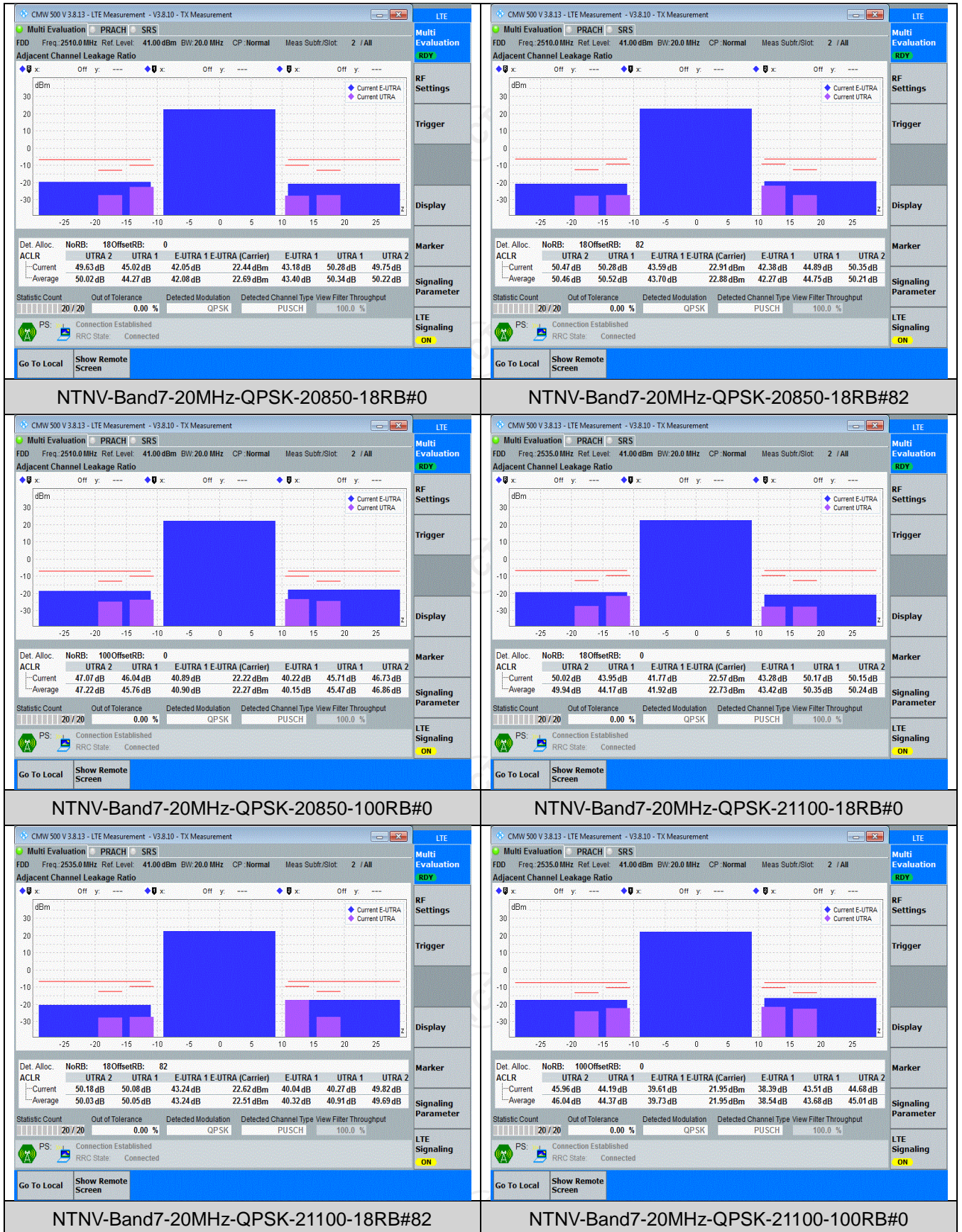


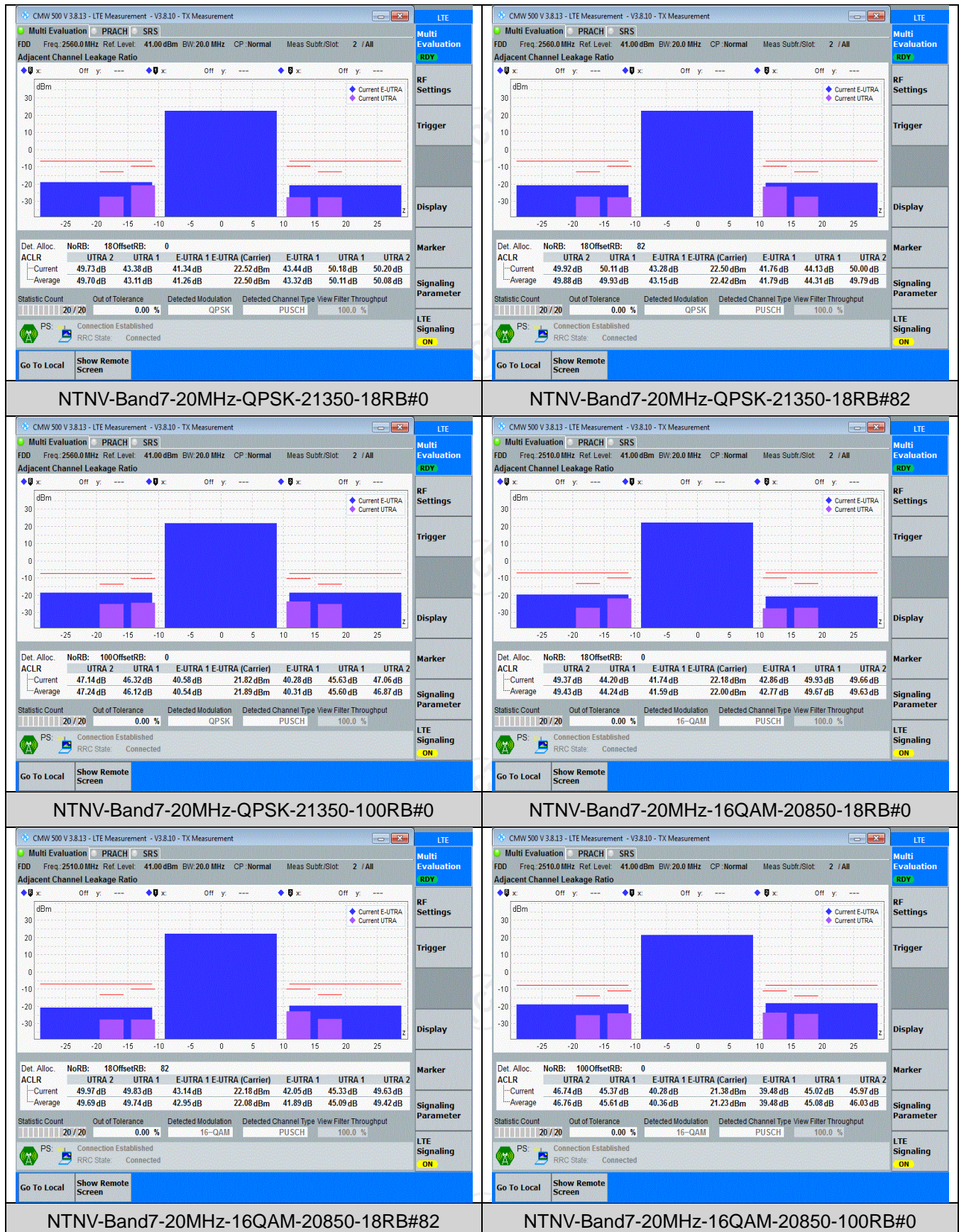


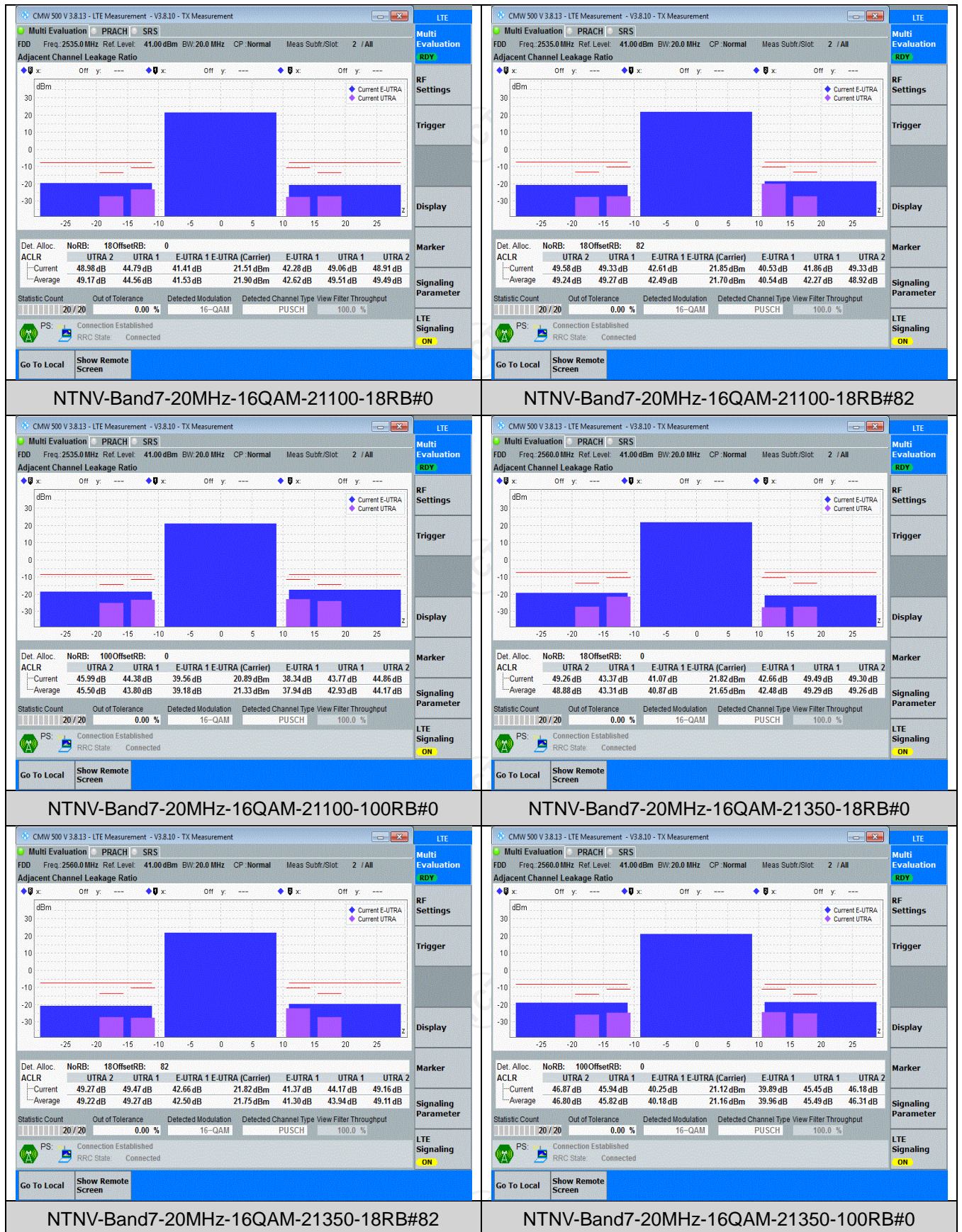












Transmitter Spurious Emissions

Test Result- General

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-63.7	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-67.23	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	30~1000	-69.89	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	1000~2489.5	-37.18	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2515.5~3000	-37.05	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	3000~12750	-43.68	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	0.009~0.15	-63.01	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	0.15~30	-67.62	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	30~1000	-69.99	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	1000~2489.5	-37.19	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2515.5~3000	-37.03	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	3000~12750	-43.6	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	0.009~0.15	-64.6	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	0.15~30	-67.43	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	30~1000	-69.99	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	1000~2489.5	-36.74	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2515.5~3000	-36.63	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	3000~12750	-43.58	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-63.38	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-67.01	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	30~1000	-69.97	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	1000~2522	-36.94	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2548~3000	-37.01	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	3000~12750	-43.51	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	0.009~0.15	-64.13	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	0.15~30	-68.71	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	30~1000	-70.04	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	1000~2522	-36.96	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2548~3000	-37.02	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	3000~12750	-43.67	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	0.009~0.15	-60.07	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	0.15~30	-66.4	PASS

NTNV	Band7	5MHz	QPSK	21100	25RB#0	30~1000	-69.73	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	1000~2522	-35.97	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2548~3000	-35.93	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	3000~12750	-43.72	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-62.97	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-57.58	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	30~1000	-69.6	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	1000~2554.5	-36.52	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2580.5~3000	-36.94	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	3000~12750	-43.63	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	0.009~0.15	-62.25	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	0.15~30	-58.25	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	30~1000	-69.93	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	1000~2554.5	-36.44	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2580.5~3000	-36.98	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	3000~12750	-43.55	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	0.009~0.15	-63.91	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	0.15~30	-69.06	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	30~1000	-69.94	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	1000~2554.5	-35.28	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2580.5~3000	-36.17	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	3000~12750	-43.63	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-63.27	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-66.74	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	30~1000	-70.01	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	1000~2489.5	-37.15	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2515.5~3000	-36.99	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	3000~12750	-43.76	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	0.009~0.15	-63.88	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	0.15~30	-67.44	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	30~1000	-69.99	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	1000~2489.5	-37.19	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2515.5~3000	-37.01	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	3000~12750	-43.74	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	0.009~0.15	-61.92	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	0.15~30	-67.47	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	30~1000	-69.72	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	1000~2489.5	-36.72	PASS

NTNV	Band7	5MHz	16QAM	20775	25RB#0	2515.5~3000	-36.74	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	3000~12750	-43.54	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-62.43	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-67.77	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	30~1000	-69.99	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	1000~2522	-36.86	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2548~3000	-36.98	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	3000~12750	-43.66	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	0.009~0.15	-62.33	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	0.15~30	-67.15	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	30~1000	-69.85	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	1000~2522	-36.85	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2548~3000	-37.02	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	3000~12750	-43.41	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	0.009~0.15	-64.87	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	0.15~30	-66.19	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	30~1000	-70.07	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	1000~2522	-36.16	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2548~3000	-36.2	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	3000~12750	-43.73	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-63.4	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-59.32	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	30~1000	-69.97	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	1000~2554.5	-36.48	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2580.5~3000	-36.92	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	3000~12750	-43.62	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	0.009~0.15	-63.11	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	0.15~30	-58.61	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	30~1000	-69.92	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	1000~2554.5	-36.43	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2580.5~3000	-36.85	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	3000~12750	-43.65	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	0.009~0.15	-63.57	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	0.15~30	-67.58	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	30~1000	-70.03	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	1000~2554.5	-35.47	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2580.5~3000	-36.38	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	3000~12750	-43.5	PASS

NTNV	Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-63.64	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-69.09	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	30~1000	-69.84	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	1000~2474.5	-37.24	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2545.5~3000	-36.91	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	3000~12750	-43.56	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	0.009~0.15	-60.38	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	0.15~30	-67.63	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	30~1000	-69.87	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	1000~2474.5	-37.19	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2545.5~3000	-36.99	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	3000~12750	-43.48	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	0.009~0.15	-64.13	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	0.15~30	-67.29	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	30~1000	-69.92	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	1000~2474.5	-37.16	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	2545.5~3000	-33.84	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	3000~12750	-43.61	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-63.3	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-67.93	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	30~1000	-69.85	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	1000~2499.5	-37.17	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2570.5~3000	-36.94	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	3000~12750	-43.58	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	0.009~0.15	-62.78	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	0.15~30	-67.75	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	30~1000	-69.85	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	1000~2499.5	-37.2	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2570.5~3000	-36.99	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	3000~12750	-43.58	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	0.009~0.15	-62.2	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	0.15~30	-69.77	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	30~1000	-70.01	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	1000~2499.5	-36.74	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2570.5~3000	-33.42	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	3000~12750	-43.82	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-60.78	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-68.44	PASS

NTNV	Band7	20MHz	QPSK	21350	1RB#0	30~1000	-69.95	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	1000~2524.5	-36.7	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2595.5~3000	-36.79	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	3000~12750	-43.78	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	0.009~0.15	-63.32	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	0.15~30	-57.31	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	30~1000	-69.8	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	1000~2524.5	-36.91	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2595.5~3000	-36.78	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	3000~12750	-43.64	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	0.009~0.15	-64.28	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	0.15~30	-67.69	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	30~1000	-68.47	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	1000~2524.5	-35.95	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2595.5~3000	-36.82	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	3000~12750	-43.69	PASS

Test Result- Co-existence

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band7	5MHz	QPSK	20775	1RB#0	462.5~467.5	-67.99	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	738~758	-55.20	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	753~783	-66.58	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	758~803	-66.83	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	791~821	-66.85	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	925~960	-67.23	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	1452~1496	-64.56	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	1805~1880	-64.74	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	1900~1920	-64.16	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2570~2575	-39.41	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2575~2580	-39.43	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2580~2585	-39.46	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2585~2590	-39.54	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2590~2595	-39.53	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	2595~2620	-55.96	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	3400~3600	-62.96	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	3510~3590	-62.50	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#0	3600~3800	-52.99	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	462.5~467.5	-67.80	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	738~758	-66.65	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	753~783	-54.74	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	758~803	-55.28	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	791~821	-67.12	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	925~960	-67.06	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	1452~1496	-64.37	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	1805~1880	-64.97	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	1900~1920	-64.03	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2570~2575	-39.41	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2575~2580	-39.44	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2580~2585	-39.50	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2585~2590	-39.55	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2590~2595	-39.59	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	2595~2620	-56.30	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	3400~3600	-62.65	PASS

NTNV	Band7	5MHz	QPSK	20775	1RB#24	3510~3590	-62.93	PASS
NTNV	Band7	5MHz	QPSK	20775	1RB#24	3600~3800	-53.83	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	462.5~467.5	-68.37	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	738~758	-66.24	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	753~783	-66.15	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	758~803	-67.36	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	791~821	-67.47	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	925~960	-67.82	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	1452~1496	-65.53	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	1805~1880	-65.66	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	1900~1920	-64.73	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2570~2575	-39.43	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2575~2580	-39.44	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2580~2585	-39.52	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2585~2590	-39.54	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2590~2595	-39.58	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	2595~2620	-56.52	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	3400~3600	-63.11	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	3510~3590	-63.24	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	3600~3800	-53.46	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	462.5~467.5	-67.82	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	738~758	-66.51	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	753~783	-66.53	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	758~803	-66.20	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	791~821	-53.88	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	925~960	-66.67	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	1452~1496	-64.48	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	1805~1880	-64.69	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	1900~1920	-63.99	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2570~2575	-39.37	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2575~2580	-39.38	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2580~2585	-39.43	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2585~2590	-39.47	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2590~2595	-39.53	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	2595~2620	-59.20	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	3400~3600	-62.32	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	3510~3590	-62.28	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#0	3600~3800	-53.69	PASS

NTNV	Band7	5MHz	QPSK	21100	1RB#24	462.5~467.5	-67.34	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	738~758	-66.62	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	753~783	-66.84	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	758~803	-66.61	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	791~821	-54.89	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	925~960	-66.72	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	1452~1496	-64.55	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	1805~1880	-64.90	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	1900~1920	-63.85	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2570~2575	-39.37	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2575~2580	-39.41	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2580~2585	-39.47	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2585~2590	-39.49	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2590~2595	-39.52	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	2595~2620	-58.72	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	3400~3600	-62.13	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	3510~3590	-62.59	PASS
NTNV	Band7	5MHz	QPSK	21100	1RB#24	3600~3800	-53.31	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	462.5~467.5	-68.09	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	738~758	-67.63	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	753~783	-67.38	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	758~803	-67.47	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	791~821	-65.46	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	925~960	-67.50	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	1452~1496	-65.31	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	1805~1880	-65.61	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	1900~1920	-64.73	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2570~2575	-39.37	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2575~2580	-39.43	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2580~2585	-39.47	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2585~2590	-39.51	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2590~2595	-39.54	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	2595~2620	-60.12	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	3400~3600	-63.13	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	3510~3590	-62.78	PASS
NTNV	Band7	5MHz	QPSK	21100	25RB#0	3600~3800	-53.74	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	462.5~467.5	-67.13	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	738~758	-66.84	PASS

NTNV	Band7	5MHz	QPSK	21425	1RB#0	753~783	-66.11	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	758~803	-66.40	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	791~821	-66.66	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	925~960	-66.50	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	1452~1496	-64.31	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	1805~1880	-64.95	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	1900~1920	-63.73	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2570~2575	-26.41	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2575~2580	-38.39	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2580~2585	-39.24	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2585~2590	-39.41	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2590~2595	-39.48	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2595~2620	-57.93	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	2620~2690	-50.43	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	3400~3600	-62.00	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	3510~3590	-62.16	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#0	3600~3800	-53.49	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	462.5~467.5	-67.39	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	738~758	-66.61	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	753~783	-66.44	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	758~803	-66.42	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	791~821	-66.40	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	925~960	-66.53	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	1452~1496	-64.43	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	1805~1880	-65.02	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	1900~1920	-63.87	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2570~2575	-15.96	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2575~2580	-36.97	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2580~2585	-39.11	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2585~2590	-39.36	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2590~2595	-39.49	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2595~2620	-51.15	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	2620~2690	-50.34	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	3400~3600	-62.25	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	3510~3590	-62.18	PASS
NTNV	Band7	5MHz	QPSK	21425	1RB#24	3600~3800	-54.12	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	462.5~467.5	-67.91	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	738~758	-67.31	PASS

NTNV	Band7	5MHz	QPSK	21425	25RB#0	753~783	-67.21	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	758~803	-66.83	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	791~821	-67.29	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	925~960	-67.42	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	1452~1496	-65.18	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	1805~1880	-65.57	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	1900~1920	-64.63	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2570~2575	-14.14	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2575~2580	-27.31	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2580~2585	-34.88	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2585~2590	-37.69	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2590~2595	-39.25	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2595~2620	-57.95	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	2620~2690	-50.22	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	3400~3600	-62.85	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	3510~3590	-62.89	PASS
NTNV	Band7	5MHz	QPSK	21425	25RB#0	3600~3800	-52.80	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	462.5~467.5	-67.93	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	738~758	-55.17	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	753~783	-66.81	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	758~803	-66.65	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	791~821	-67.25	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	925~960	-67.32	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	1452~1496	-64.76	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	1805~1880	-64.83	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	1900~1920	-64.22	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2570~2575	-39.45	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2575~2580	-39.47	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2580~2585	-39.49	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2585~2590	-39.54	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2590~2595	-39.56	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	2595~2620	-56.41	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	3400~3600	-62.92	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	3510~3590	-62.35	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#0	3600~3800	-52.98	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	462.5~467.5	-68.05	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	738~758	-67.10	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	753~783	-55.07	PASS

NTNV	Band7	5MHz	16QAM	20775	1RB#24	758~803	-56.07	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	791~821	-67.28	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	925~960	-67.39	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	1452~1496	-64.93	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	1805~1880	-65.13	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	1900~1920	-64.34	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2570~2575	-39.42	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2575~2580	-39.47	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2580~2585	-39.48	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2585~2590	-39.53	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2590~2595	-39.57	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	2595~2620	-55.96	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	3400~3600	-62.59	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	3510~3590	-62.93	PASS
NTNV	Band7	5MHz	16QAM	20775	1RB#24	3600~3800	-53.27	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	462.5~467.5	-68.71	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	738~758	-66.16	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	753~783	-66.02	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	758~803	-67.72	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	791~821	-67.56	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	925~960	-68.33	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	1452~1496	-65.64	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	1805~1880	-65.84	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	1900~1920	-65.17	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	2570~2575	-39.44	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	2575~2580	-39.48	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	2580~2585	-39.49	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	2585~2590	-39.58	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	2590~2595	-39.60	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	2595~2620	-56.40	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	3400~3600	-63.44	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	3510~3590	-63.61	PASS
NTNV	Band7	5MHz	16QAM	20775	25RB#0	3600~3800	-53.14	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	462.5~467.5	-67.40	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	738~758	-67.01	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	753~783	-66.58	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	758~803	-67.14	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	791~821	-53.68	PASS

NTNV	Band7	5MHz	16QAM	21100	1RB#0	925~960	-66.82	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	1452~1496	-64.14	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	1805~1880	-64.90	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	1900~1920	-64.31	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2570~2575	-39.37	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2575~2580	-39.40	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2580~2585	-39.48	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2585~2590	-39.53	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2590~2595	-39.58	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	2595~2620	-59.32	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	3400~3600	-62.69	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	3510~3590	-62.30	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#0	3600~3800	-53.93	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	462.5~467.5	-67.90	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	738~758	-66.53	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	753~783	-66.88	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	758~803	-66.73	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	791~821	-54.92	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	925~960	-67.06	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	1452~1496	-64.74	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	1805~1880	-65.25	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	1900~1920	-64.27	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2570~2575	-39.39	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2575~2580	-39.44	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2580~2585	-39.50	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2585~2590	-39.52	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2590~2595	-39.57	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	2595~2620	-59.09	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	3400~3600	-62.69	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	3510~3590	-62.68	PASS
NTNV	Band7	5MHz	16QAM	21100	1RB#24	3600~3800	-54.17	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	462.5~467.5	-68.28	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	738~758	-67.66	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	753~783	-67.88	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	758~803	-67.55	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	791~821	-65.67	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	925~960	-67.88	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	1452~1496	-65.59	PASS

NTNV	Band7	5MHz	16QAM	21100	25RB#0	1805~1880	-65.65	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	1900~1920	-64.95	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2570~2575	-39.39	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2575~2580	-39.45	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2580~2585	-39.50	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2585~2590	-39.54	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2590~2595	-39.56	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	2595~2620	-60.60	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	3400~3600	-63.20	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	3510~3590	-63.39	PASS
NTNV	Band7	5MHz	16QAM	21100	25RB#0	3600~3800	-53.05	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	462.5~467.5	-67.51	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	738~758	-66.24	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	753~783	-66.86	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	758~803	-66.76	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	791~821	-66.37	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	925~960	-66.84	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	1452~1496	-64.39	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	1805~1880	-64.87	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	1900~1920	-63.89	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2570~2575	-26.65	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2575~2580	-38.47	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2580~2585	-39.27	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2585~2590	-39.45	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2590~2595	-39.51	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2595~2620	-57.90	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	2620~2690	-50.37	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	3400~3600	-62.43	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	3510~3590	-62.17	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#0	3600~3800	-53.19	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	462.5~467.5	-66.86	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	738~758	-66.76	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	753~783	-66.75	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	758~803	-66.86	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	791~821	-66.65	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	925~960	-66.02	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	1452~1496	-64.31	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	1805~1880	-64.97	PASS

NTNV	Band7	5MHz	16QAM	21425	1RB#24	1900~1920	-64.33	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2570~2575	-16.63	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2575~2580	-37.20	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2580~2585	-39.12	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2585~2590	-39.39	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2590~2595	-39.52	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2595~2620	-51.16	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	2620~2690	-50.27	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	3400~3600	-62.34	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	3510~3590	-62.17	PASS
NTNV	Band7	5MHz	16QAM	21425	1RB#24	3600~3800	-53.62	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	462.5~467.5	-68.04	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	738~758	-67.76	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	753~783	-67.66	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	758~803	-67.06	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	791~821	-67.41	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	925~960	-67.61	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	1452~1496	-65.57	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	1805~1880	-65.81	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	1900~1920	-64.94	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2570~2575	-14.59	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2575~2580	-27.13	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2580~2585	-35.48	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2585~2590	-38.27	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2590~2595	-39.33	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2595~2620	-58.59	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	2620~2690	-50.30	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	3400~3600	-63.22	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	3510~3590	-63.24	PASS
NTNV	Band7	5MHz	16QAM	21425	25RB#0	3600~3800	-54.23	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	462.5~467.5	-67.83	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	738~758	-55.90	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	753~783	-55.96	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	758~803	-66.07	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	791~821	-66.97	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	925~960	-66.98	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	1452~1496	-64.49	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	1805~1880	-64.97	PASS

NTNV	Band7	20MHz	QPSK	20850	1RB#0	1900~1920	-64.21	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2570~2575	-39.41	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2575~2580	-39.43	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2580~2585	-39.48	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2585~2590	-39.54	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2590~2595	-39.57	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	2595~2620	-59.65	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	3400~3600	-62.74	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	3510~3590	-62.64	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#0	3600~3800	-53.38	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	462.5~467.5	-67.63	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	738~758	-66.80	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	753~783	-57.56	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	758~803	-54.77	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	791~821	-66.69	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	925~960	-66.35	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	1452~1496	-63.88	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	1805~1880	-64.60	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	1900~1920	-63.74	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2570~2575	-39.36	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2575~2580	-39.42	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2580~2585	-39.47	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2585~2590	-39.49	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2590~2595	-39.57	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	2595~2620	-59.53	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	3400~3600	-62.07	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	3510~3590	-62.73	PASS
NTNV	Band7	20MHz	QPSK	20850	1RB#99	3600~3800	-52.98	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	462.5~467.5	-68.52	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	738~758	-67.38	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	753~783	-66.60	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	758~803	-66.93	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	791~821	-67.51	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	925~960	-67.41	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	1452~1496	-65.26	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	1805~1880	-65.63	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	1900~1920	-64.85	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	3400~3600	-62.82	PASS

NTNV	Band7	20MHz	QPSK	20850	100RB#0	3510~3590	-63.37	PASS
NTNV	Band7	20MHz	QPSK	20850	100RB#0	3600~3800	-53.32	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	462.5~467.5	-67.39	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	738~758	-66.45	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	753~783	-66.51	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	758~803	-53.23	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	791~821	-52.89	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	925~960	-66.58	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	1452~1496	-64.44	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	1805~1880	-64.34	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	1900~1920	-63.94	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2570~2575	-39.33	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2575~2580	-39.39	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2580~2585	-39.44	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2585~2590	-39.51	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2590~2595	-39.56	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	2595~2620	-59.13	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	3400~3600	-62.34	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	3510~3590	-62.52	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#0	3600~3800	-54.08	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	462.5~467.5	-66.81	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	738~758	-66.96	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	753~783	-66.70	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	758~803	-66.48	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	791~821	-66.85	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	925~960	-66.66	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	1452~1496	-64.56	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	1805~1880	-65.10	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	1900~1920	-64.09	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2570~2575	-39.01	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2575~2580	-38.74	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2580~2585	-39.41	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2585~2590	-39.48	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2590~2595	-39.51	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	2595~2620	-58.82	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	3400~3600	-62.39	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	3510~3590	-62.38	PASS
NTNV	Band7	20MHz	QPSK	21100	1RB#99	3600~3800	-53.44	PASS

NTNV	Band7	20MHz	QPSK	21100	100RB#0	462.5~467.5	-68.05	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	738~758	-67.37	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	753~783	-67.42	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	758~803	-67.28	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	791~821	-66.88	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	925~960	-67.47	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	1452~1496	-65.22	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	1805~1880	-65.25	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	1900~1920	-64.75	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2570~2575	-28.30	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2575~2580	-32.66	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2580~2585	-37.27	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2585~2590	-37.66	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2590~2595	-38.84	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	2595~2620	-56.29	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	3400~3600	-62.94	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	3510~3590	-62.77	PASS
NTNV	Band7	20MHz	QPSK	21100	100RB#0	3600~3800	-53.59	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	462.5~467.5	-67.30	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	738~758	-66.89	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	753~783	-66.64	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	758~803	-66.55	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	791~821	-66.78	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	925~960	-66.22	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	1452~1496	-64.12	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	1805~1880	-64.97	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	1900~1920	-63.68	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2570~2575	-32.11	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2575~2580	-34.40	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2580~2585	-32.57	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2585~2590	-28.71	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2590~2595	-39.50	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2595~2620	-58.43	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	2620~2690	-59.76	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	3400~3600	-62.45	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	3510~3590	-62.55	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#0	3600~3800	-52.94	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	462.5~467.5	-66.22	PASS

NTNV	Band7	20MHz	QPSK	21350	1RB#99	738~758	-66.36	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	753~783	-66.23	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	758~803	-66.45	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	791~821	-66.66	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	925~960	-66.02	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	1452~1496	-63.24	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	1805~1880	-64.34	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	1900~1920	-63.38	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2570~2575	-25.04	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2575~2580	-28.05	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2580~2585	-31.01	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2585~2590	-34.33	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2590~2595	-39.31	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2595~2620	-50.39	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	2620~2690	-59.52	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	3400~3600	-61.14	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	3510~3590	-60.91	PASS
NTNV	Band7	20MHz	QPSK	21350	1RB#99	3600~3800	-53.12	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	462.5~467.5	-52.60	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	738~758	-58.94	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	753~783	-60.14	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	758~803	-60.95	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	791~821	-59.83	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	925~960	-54.16	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	1452~1496	-52.13	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	1805~1880	-52.61	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	1900~1920	-52.95	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2570~2575	-18.46	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2575~2580	-20.91	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2580~2585	-22.63	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2585~2590	-25.97	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2590~2595	-33.61	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2595~2620	-59.39	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	2620~2690	-50.15	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	3400~3600	-56.25	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	3510~3590	-56.28	PASS
NTNV	Band7	20MHz	QPSK	21350	100RB#0	3600~3800	-52.67	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
Band7	20MHz	QPSK	20850	0RB	30~1000	821.36	-62.53	-57	PASS
Band7	20MHz	QPSK	20850	0RB	1000~12750	2523.37	-62.45	-47	PASS
Band7	20MHz	QPSK	21100	0RB	30~1000	267.38	-61.63	-57	PASS
Band7	20MHz	QPSK	21100	0RB	1000~12750	2635.71	-61.27	-47	PASS
Band7	20MHz	QPSK	21350	0RB	30~1000	831.65	-62.36	-57	PASS
Band7	20MHz	QPSK	21350	0RB	1000~12750	2637.25	-61.03	-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			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
5MHz	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
5MHz	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			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	
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 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	
5MHz	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	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	
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	≥ 95 %
Verdict	Pass				

Narrow Band

Test Environment			NC		
Test Frequencies			Mid range		
Test Channel Bandwidths			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	
5MHz	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			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		
5MHz	QPSK	Full	QPSK	15,20,25	98.6 %	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	97.3 %	≥ 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			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		
5MHz	QPSK	Full	QPSK	15,20,25	98.2 %	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	98.1%	≥ 95 %
Verdict	PASS					

-----END-----