

## Appendix for LTE Band 7

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## 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

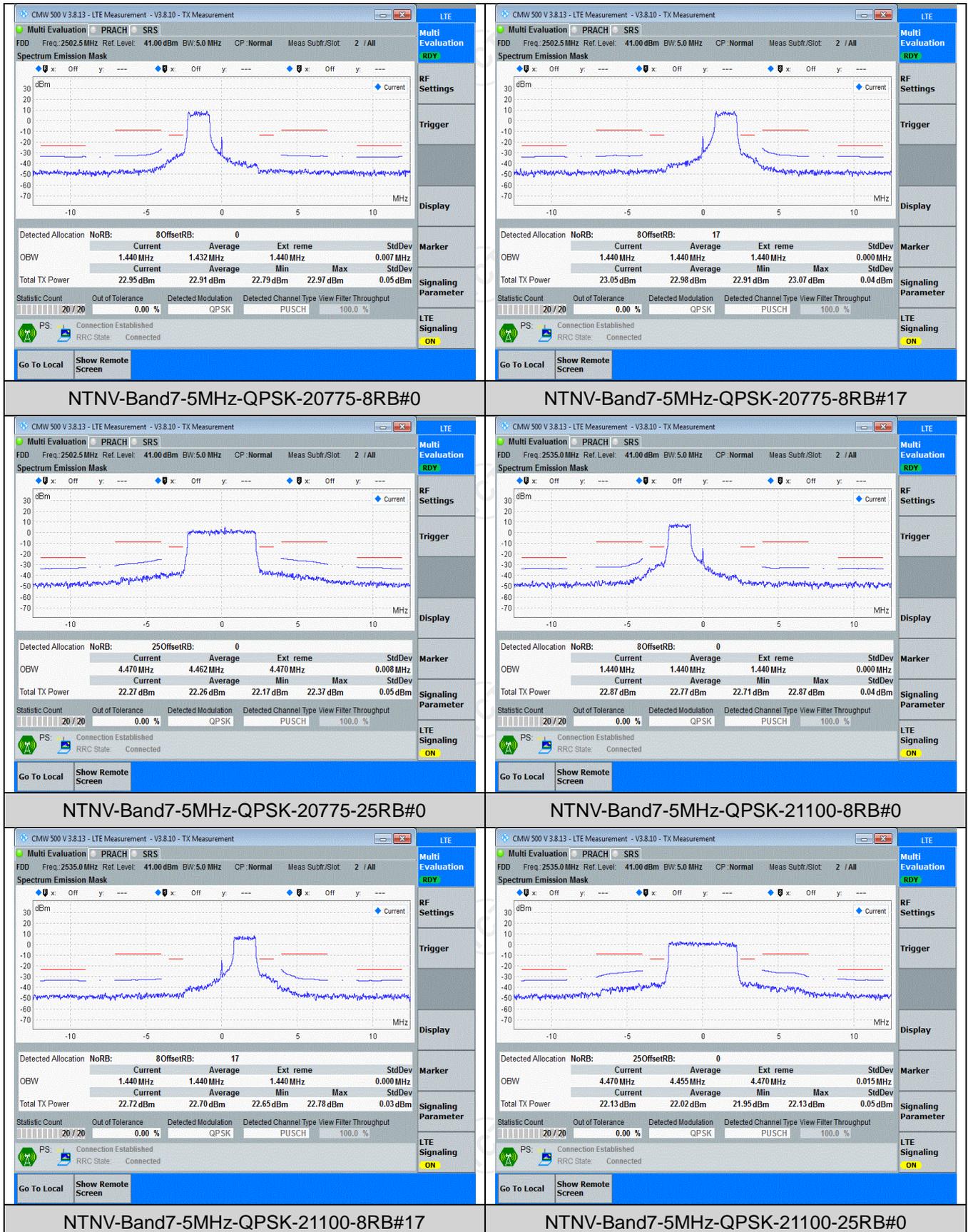
## Transmitter Spectrum Emission Mask

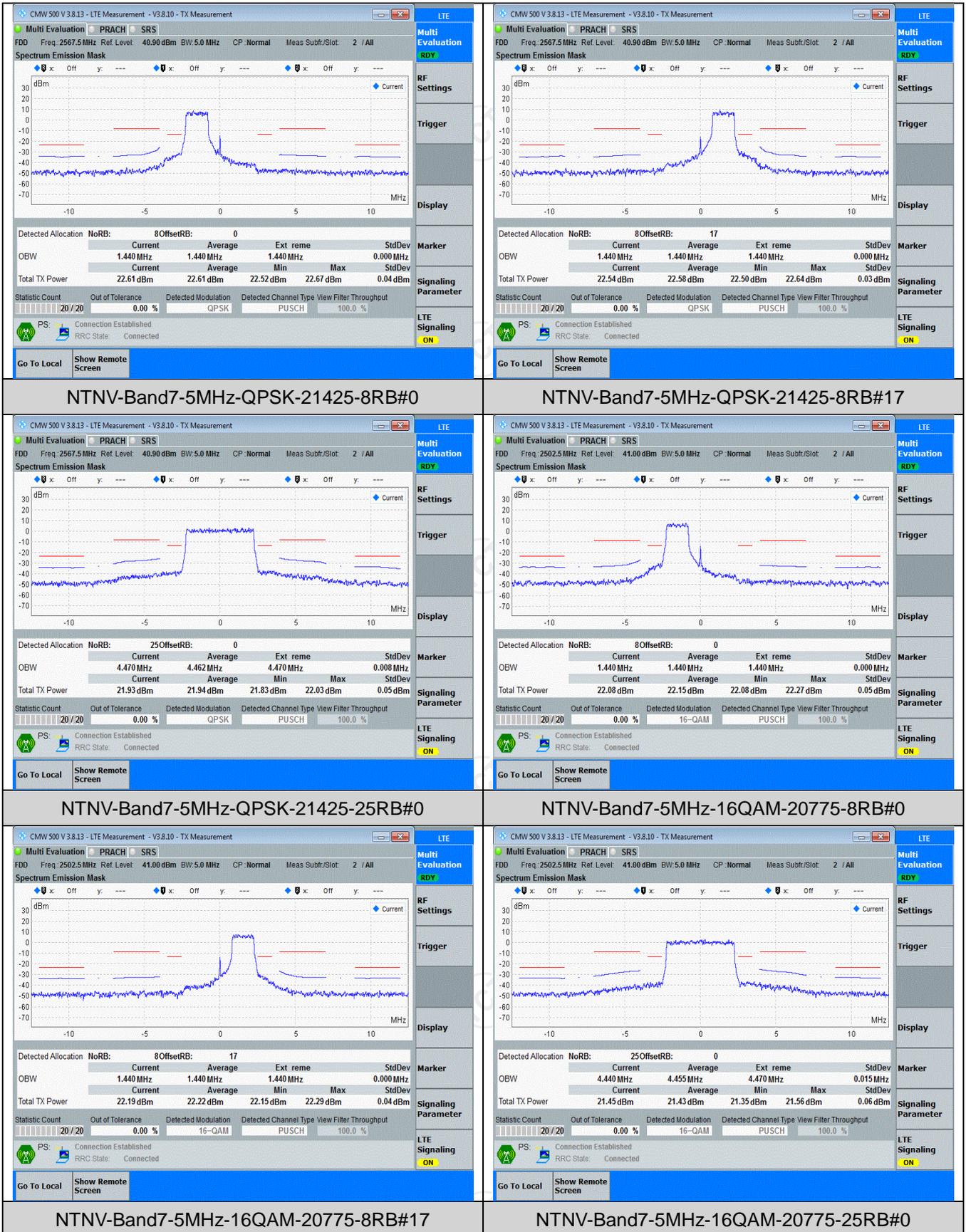
### Test Result

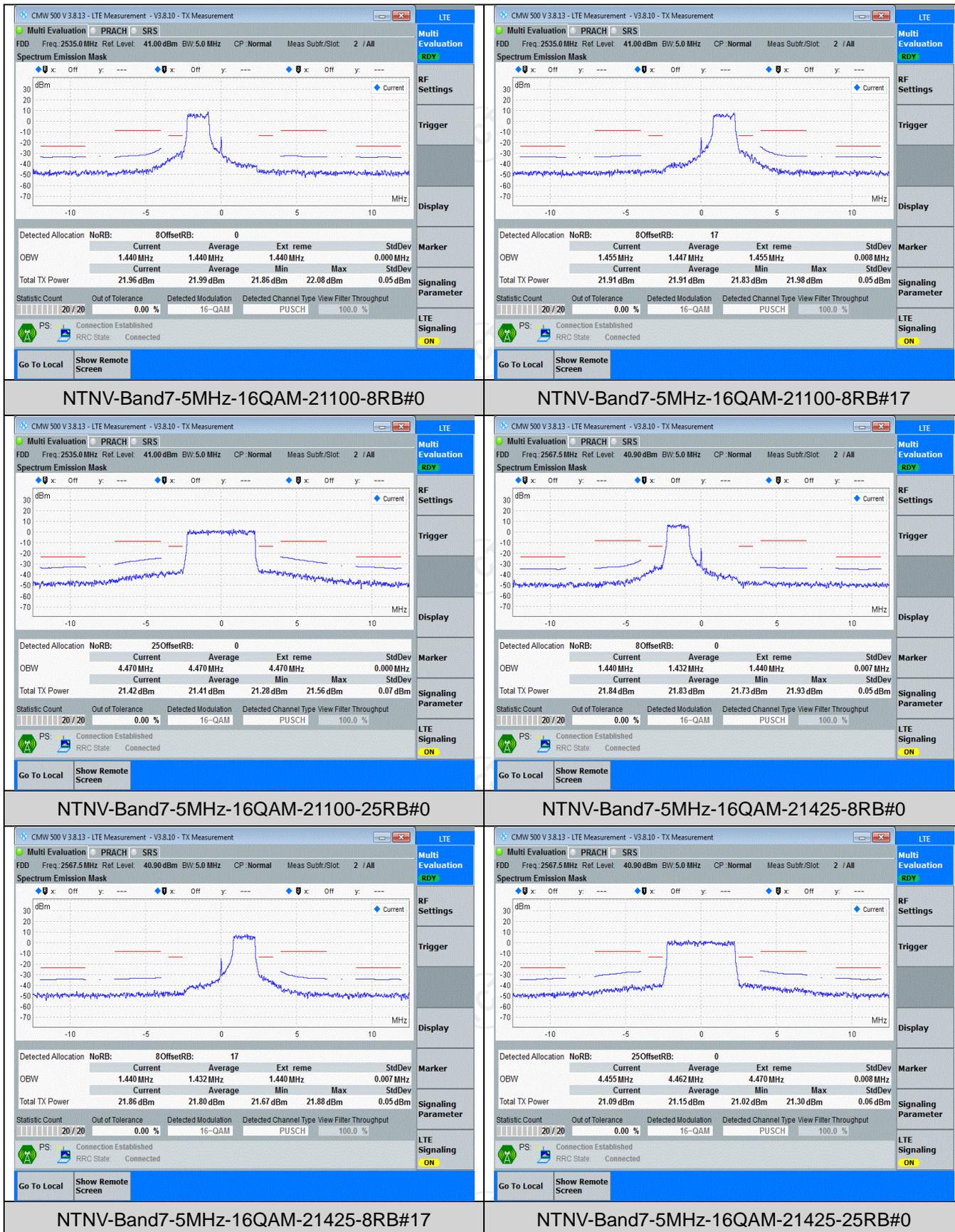
Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band7	5MHz	QPSK	20775	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	20775	8RB#17	See graph	PASS
NTNV	Band7	5MHz	QPSK	20775	25RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	8RB#0	See graph	PASS
NTNV	Band7	5MHz	QPSK	21100	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

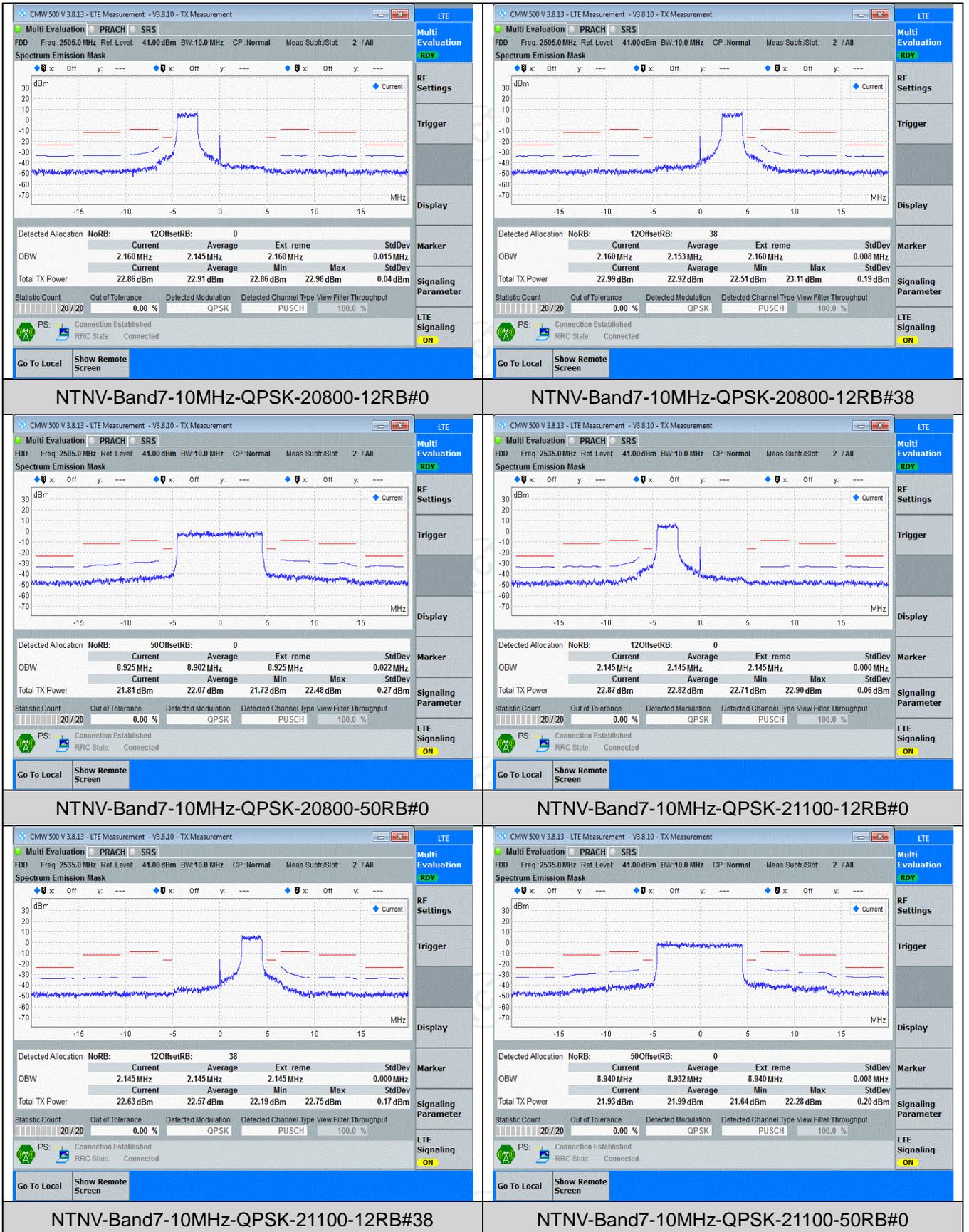
NTNV	Band7	10MHz	16QAM	21100	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21100	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	50RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#0	See graph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

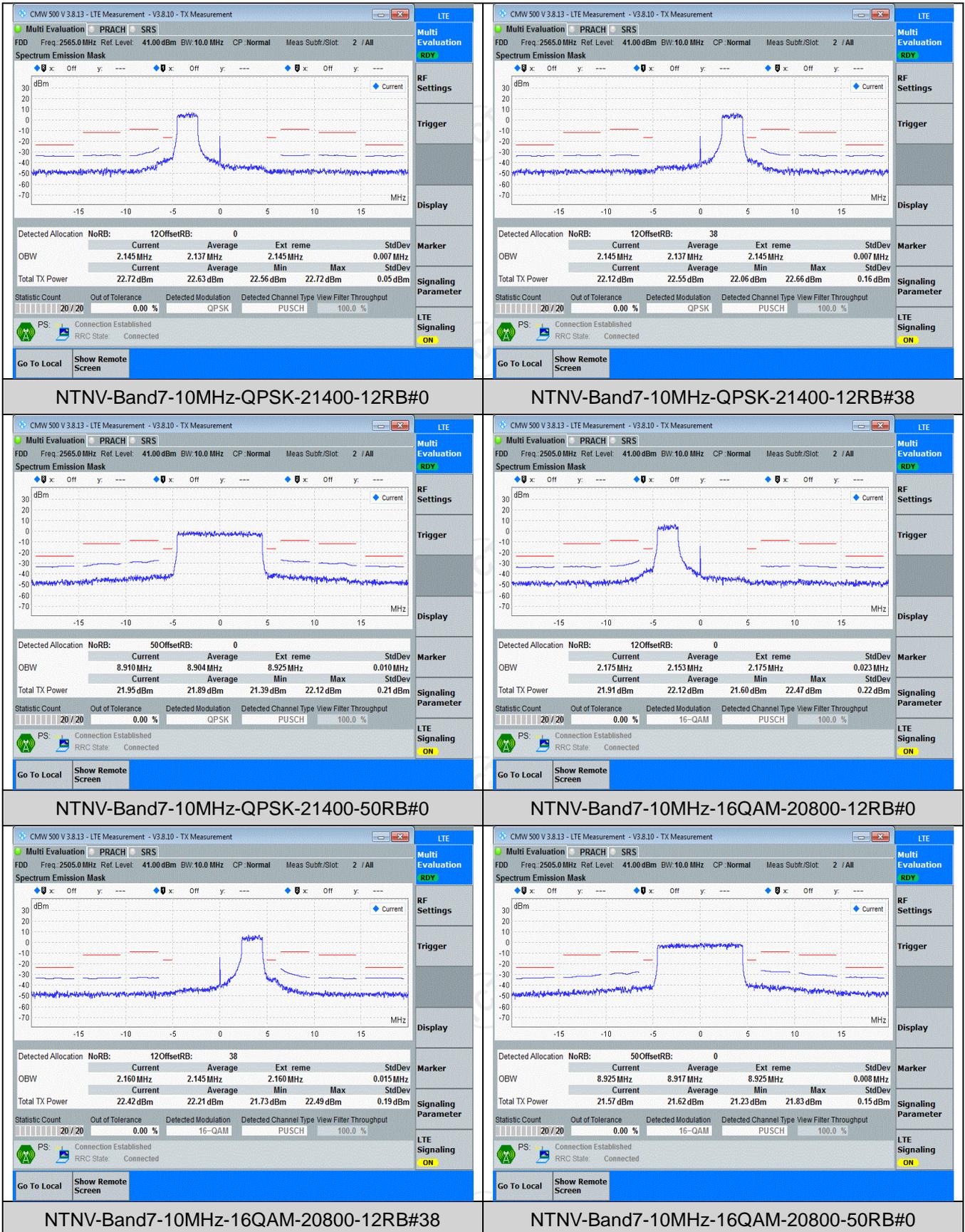
## Test Graphs

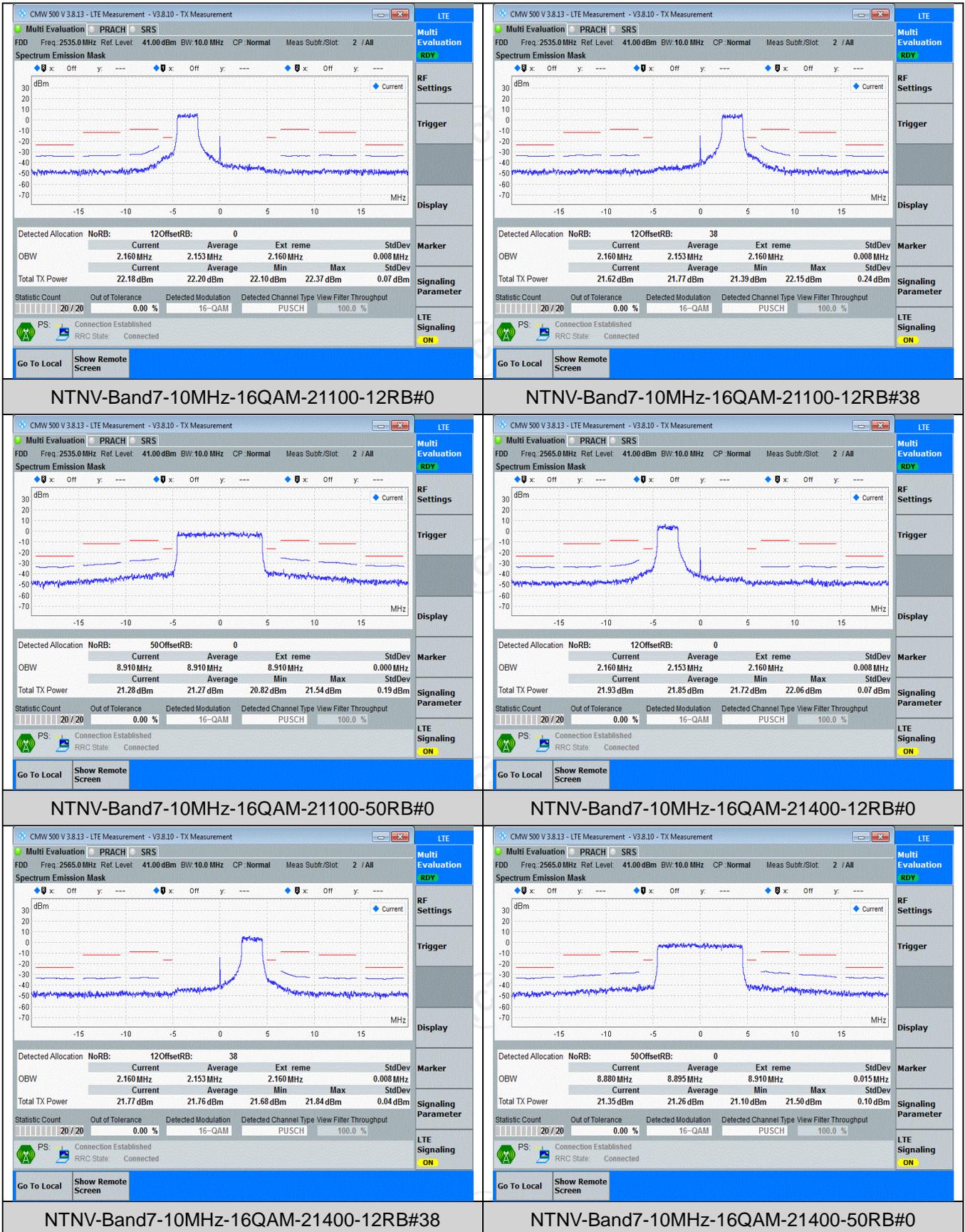


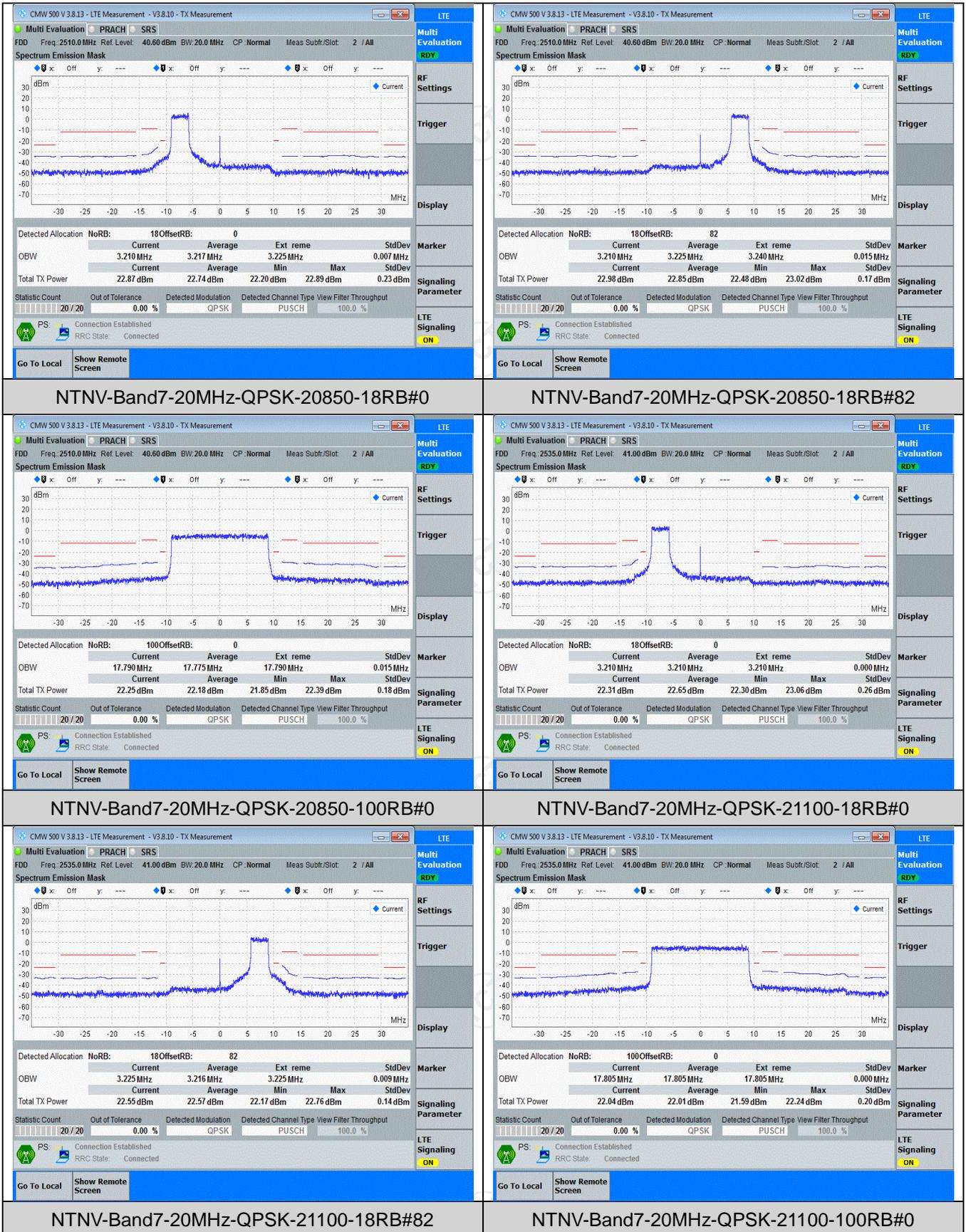


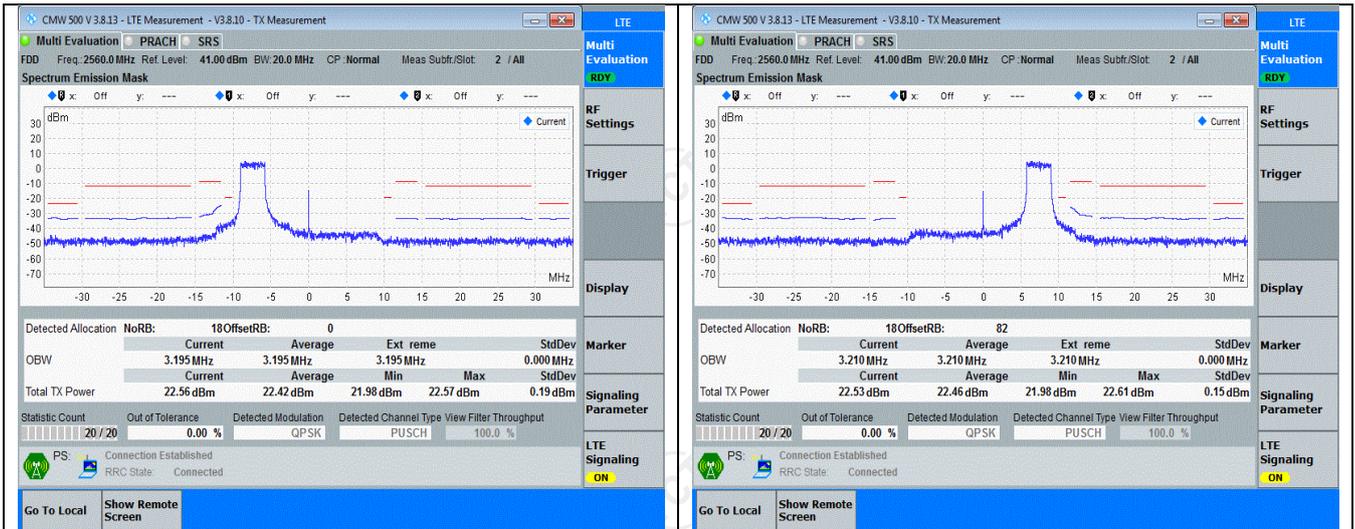






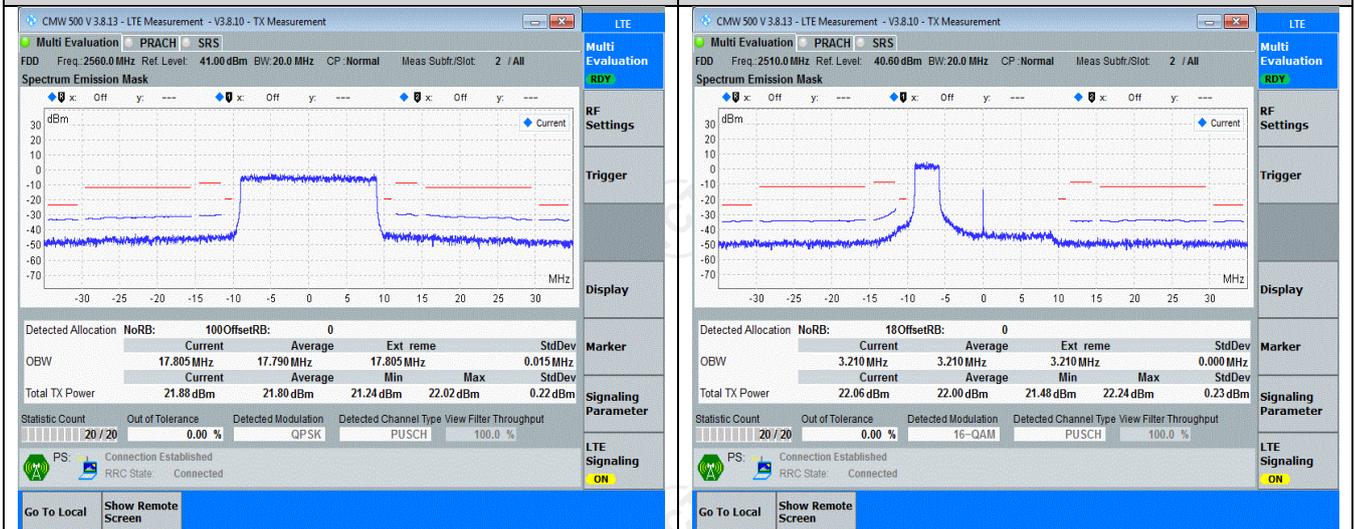






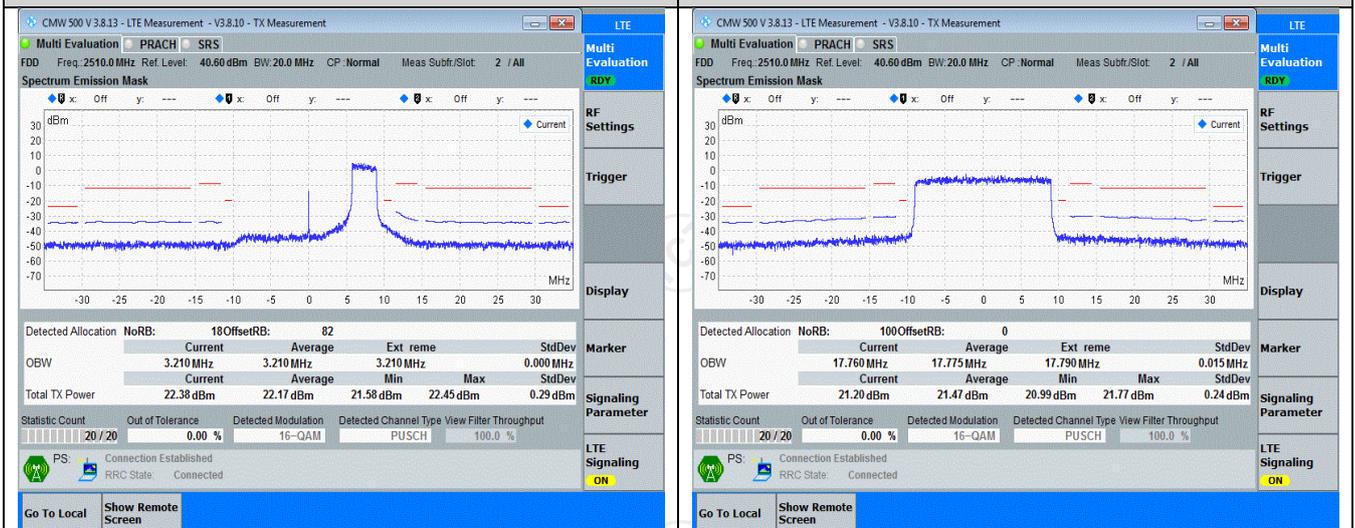
NTNV-Band7-20MHz-QPSK-21350-18RB#0

NTNV-Band7-20MHz-QPSK-21350-18RB#82



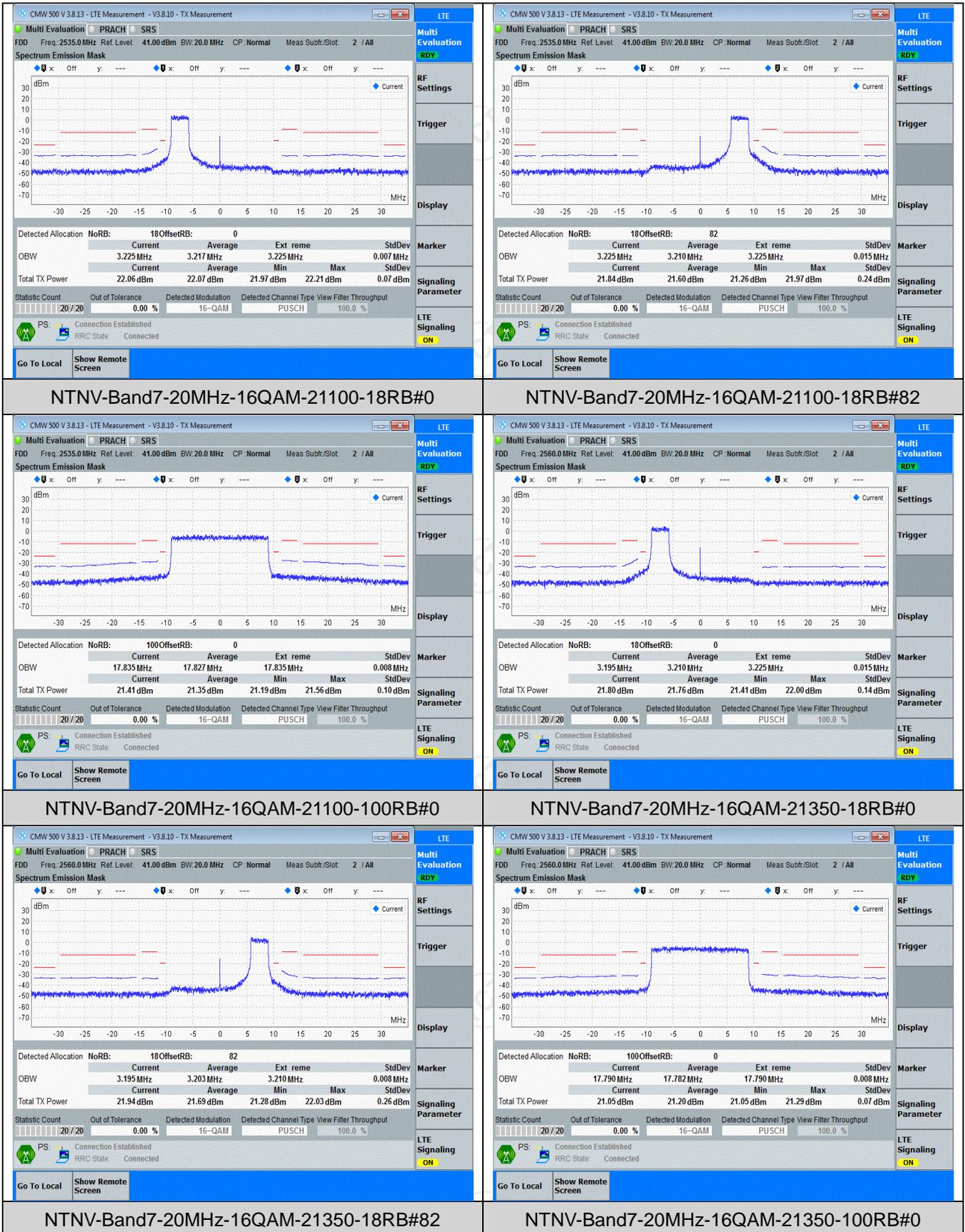
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NTNV-Band7-20MHz-16QAM-20850-18RB#0



NTNV-Band7-20MHz-16QAM-20850-18RB#82

NTNV-Band7-20MHz-16QAM-20850-100RB#0



## 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

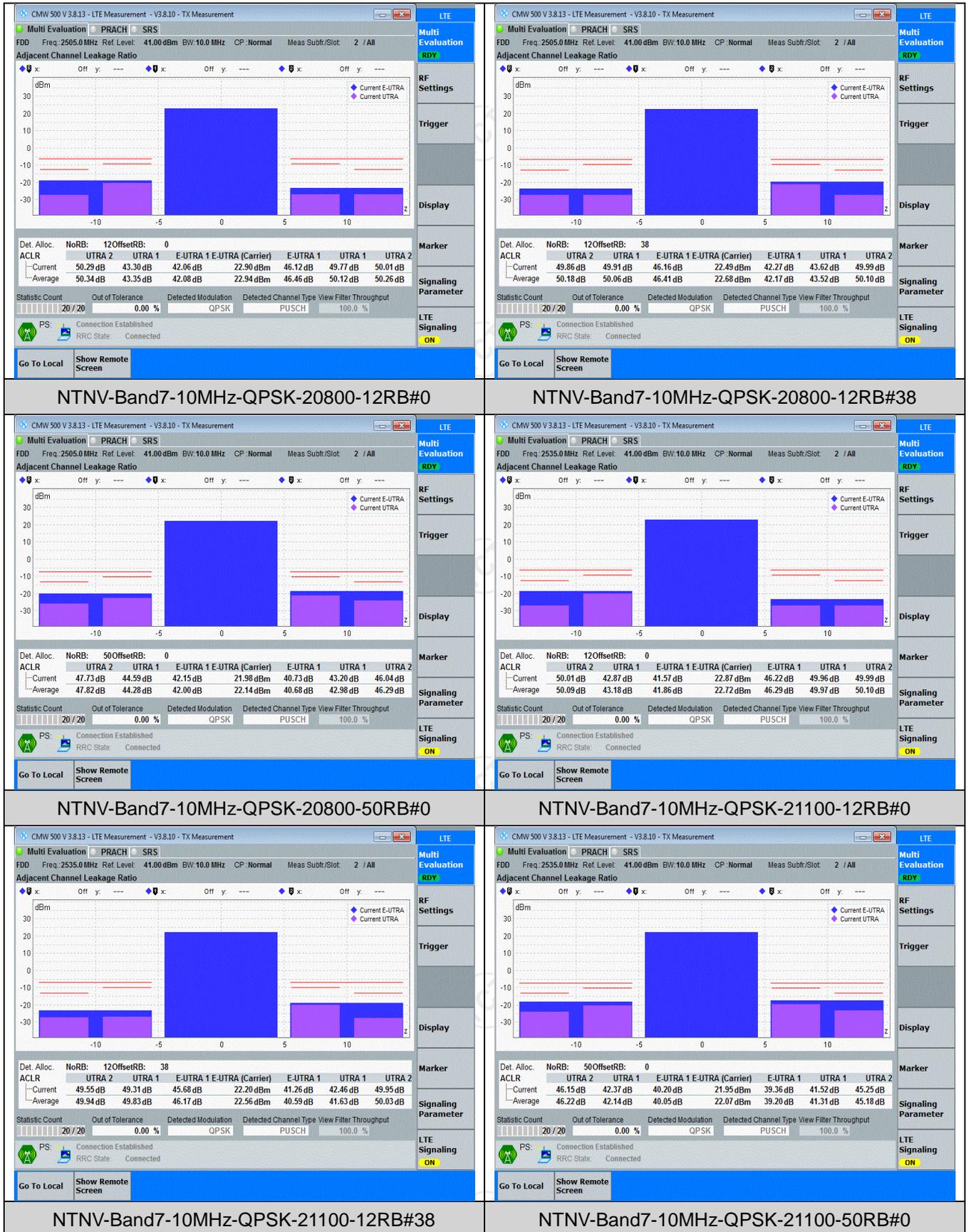
NTNV	Band7	10MHz	16QAM	21100	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21100	50RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#0	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	12RB#38	See graph	PASS
NTNV	Band7	10MHz	16QAM	21400	50RB#0	See graph	PASS
NTNV	Band7	20MHz	QPSK	20850	18RB#0	See graph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



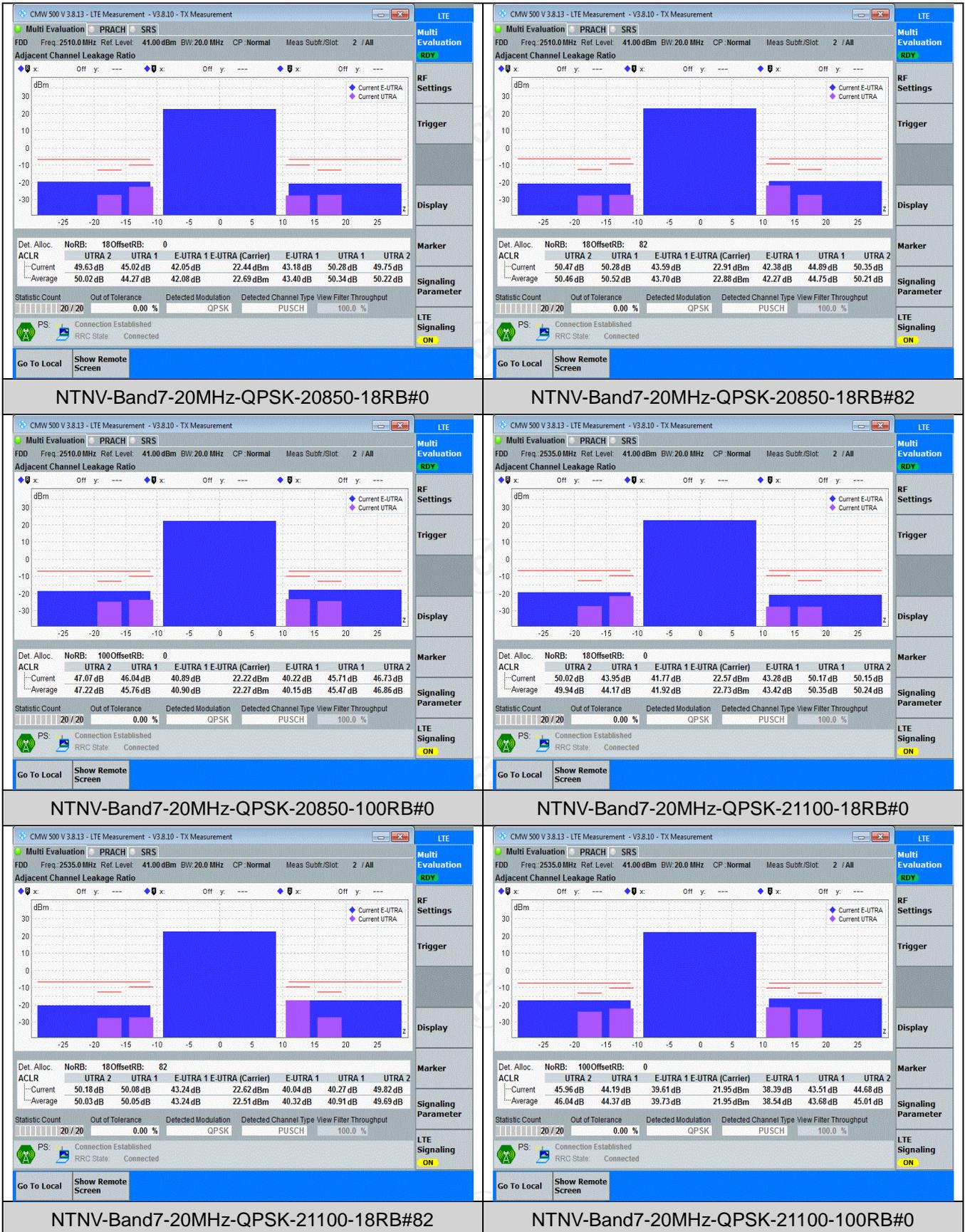


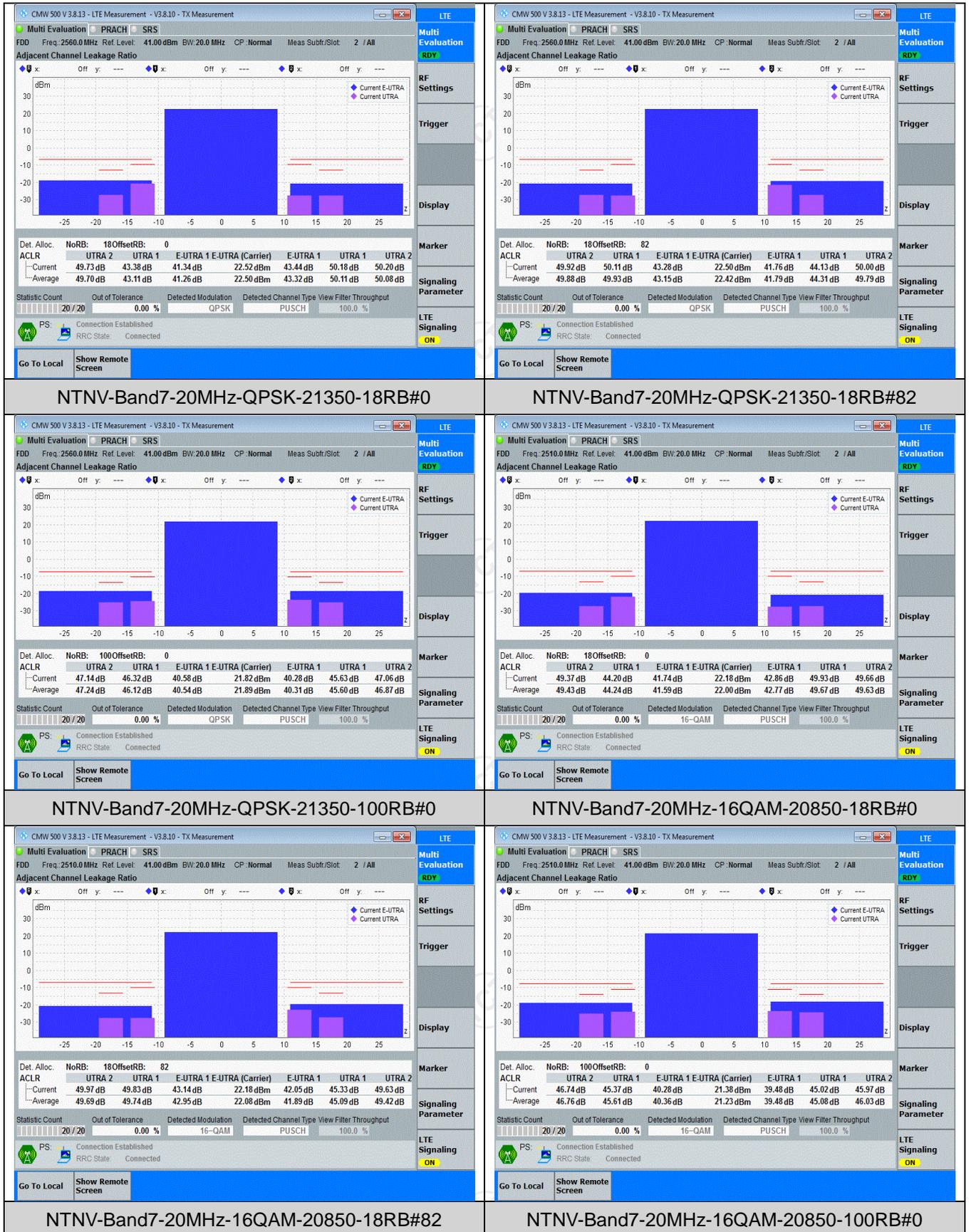


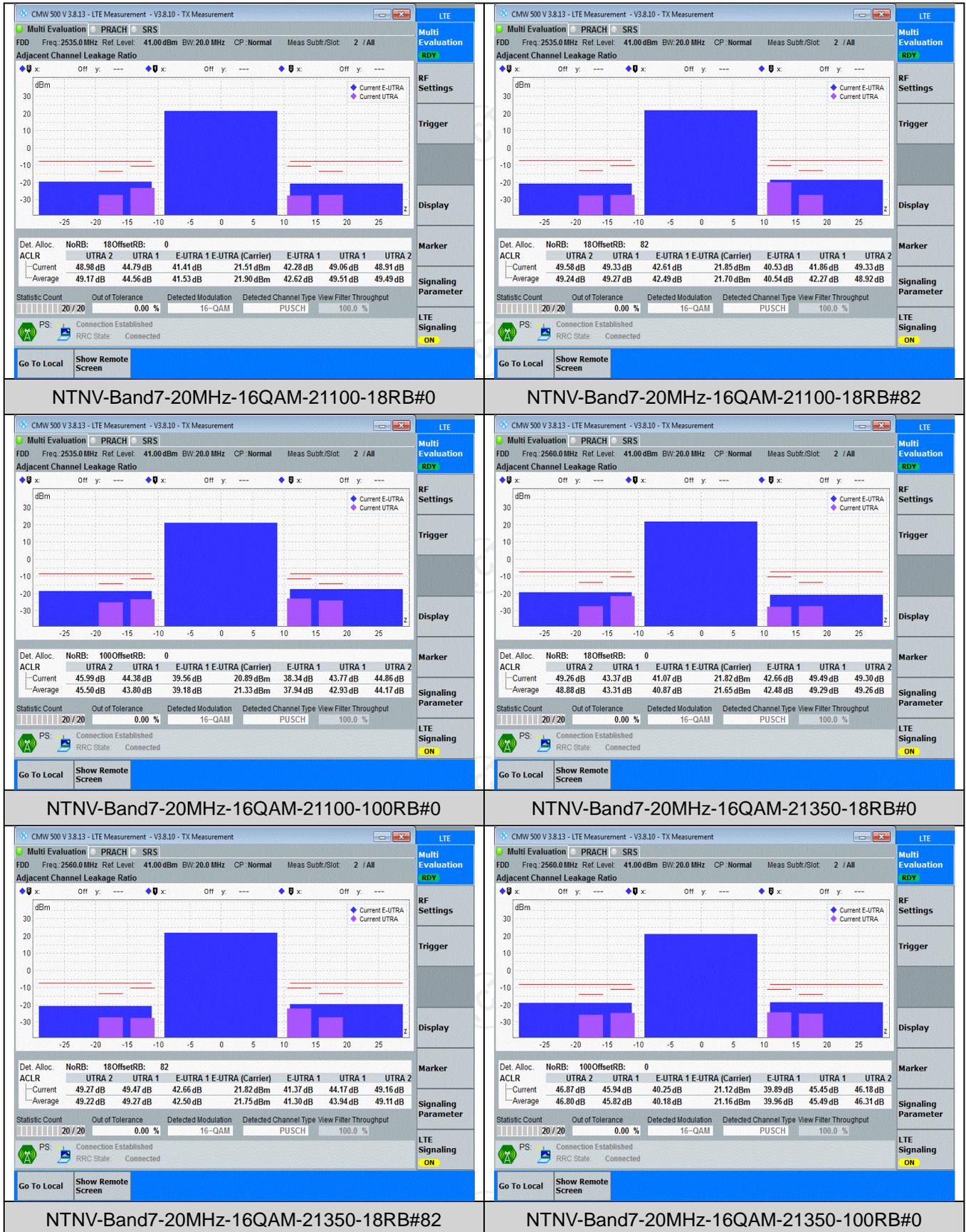












## Transmitter Spurious Emissions

### 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			
<b>Test Parameters for Channel Bandwidths</b>					
	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>		
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 %
<b>Verdict</b>	<b>Pass</b>				
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 %
<b>Verdict</b>	<b>Pass</b>				

## 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				
<b>Test Parameters for Channel Bandwidths</b>					
	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>		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 %
<b>Verdict</b>	<b>Pass</b>				

#### In-Band Blocking

	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>		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 %
<b>Verdict</b>	<b>Pass</b>				

#### Out-of Band Blocking

Test Environment	NC				
Test Frequencies	Low range for $F_{interferer}$ below $F_{DL\_low}$ High range for $F_{interferer}$ above $F_{DL\_high}$				
Test Channel Bandwidths	5MHz, 20MHz				
<b>Test Parameters for Channel Bandwidths</b>					
	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>		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 %
<b>Verdict</b>	<b>Pass</b>				

#### Narrow Band

Test Environment		NC			
Test Frequencies		Mid range			
Test Channel Bandwidths		5MHz, 20MHz			
<b>Test Parameters for Channel Bandwidths</b>					
	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>		
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 %
<b>Verdict</b>	<b>Pass</b>				

## 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				
<b>Test Parameters for Channel Bandwidths</b>						
	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>			
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 %
<b>Verdict</b>	<b>Pass</b>					

## 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				
<b>Test Parameters for Channel Bandwidths</b>						
	<b>Downlink Configuration</b>		<b>Uplink Configuration</b>			
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 %
<b>Verdict</b>	<b>PASS</b>					

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