

## Appendix for LTE Band 20

### 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 .....	54
Receiver Adjacent Channel Selectivity (ACS) .....	55
Receiver blocking characteristics .....	56
Receiver Intermodulation Characteristics .....	58
Receiver Reference Sensitivity Level .....	59

## 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	Band20	5MHz	QPSK	24175	1RB#0	23.48	PASS
LTLV	Band20	5MHz	QPSK	24175	1RB#0	24.08	PASS
LTHV	Band20	5MHz	QPSK	24175	1RB#0	23.43	PASS
HTLV	Band20	5MHz	QPSK	24175	1RB#0	23.45	PASS
HTHV	Band20	5MHz	QPSK	24175	1RB#0	23.41	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	23.43	PASS
LTLV	Band20	5MHz	QPSK	24175	1RB#24	23.96	PASS
LTHV	Band20	5MHz	QPSK	24175	1RB#24	23.44	PASS
HTLV	Band20	5MHz	QPSK	24175	1RB#24	23.44	PASS
HTHV	Band20	5MHz	QPSK	24175	1RB#24	23.40	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#0	23.31	PASS
LTLV	Band20	5MHz	QPSK	24175	8RB#0	23.90	PASS
LTHV	Band20	5MHz	QPSK	24175	8RB#0	23.35	PASS
HTLV	Band20	5MHz	QPSK	24175	8RB#0	23.33	PASS
HTHV	Band20	5MHz	QPSK	24175	8RB#0	23.35	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#17	23.41	PASS
LTLV	Band20	5MHz	QPSK	24175	8RB#17	23.98	PASS
LTHV	Band20	5MHz	QPSK	24175	8RB#17	23.42	PASS
HTLV	Band20	5MHz	QPSK	24175	8RB#17	23.43	PASS
HTHV	Band20	5MHz	QPSK	24175	8RB#17	23.42	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	23.55	PASS
LTLV	Band20	5MHz	QPSK	24300	1RB#0	<b>24.09</b>	PASS
LTHV	Band20	5MHz	QPSK	24300	1RB#0	23.62	PASS
HTLV	Band20	5MHz	QPSK	24300	1RB#0	23.56	PASS
HTHV	Band20	5MHz	QPSK	24300	1RB#0	23.55	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	23.53	PASS
LTLV	Band20	5MHz	QPSK	24300	1RB#24	24.06	PASS
LTHV	Band20	5MHz	QPSK	24300	1RB#24	23.52	PASS
HTLV	Band20	5MHz	QPSK	24300	1RB#24	23.49	PASS
HTHV	Band20	5MHz	QPSK	24300	1RB#24	23.49	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#0	23.41	PASS
LTLV	Band20	5MHz	QPSK	24300	8RB#0	23.68	PASS

LTHV	Band20	5MHz	QPSK	24300	8RB#0	23.44	PASS
HTLV	Band20	5MHz	QPSK	24300	8RB#0	23.41	PASS
HTHV	Band20	5MHz	QPSK	24300	8RB#0	23.38	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#17	23.50	PASS
LTLV	Band20	5MHz	QPSK	24300	8RB#17	23.54	PASS
LTHV	Band20	5MHz	QPSK	24300	8RB#17	23.50	PASS
HTLV	Band20	5MHz	QPSK	24300	8RB#17	23.51	PASS
HTHV	Band20	5MHz	QPSK	24300	8RB#17	23.52	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	23.67	PASS
LTLV	Band20	5MHz	QPSK	24425	1RB#0	23.77	PASS
LTHV	Band20	5MHz	QPSK	24425	1RB#0	23.64	PASS
HTLV	Band20	5MHz	QPSK	24425	1RB#0	23.67	PASS
HTHV	Band20	5MHz	QPSK	24425	1RB#0	23.65	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	23.60	PASS
LTLV	Band20	5MHz	QPSK	24425	1RB#24	23.59	PASS
LTHV	Band20	5MHz	QPSK	24425	1RB#24	23.58	PASS
HTLV	Band20	5MHz	QPSK	24425	1RB#24	23.54	PASS
HTHV	Band20	5MHz	QPSK	24425	1RB#24	23.56	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#0	23.52	PASS
LTLV	Band20	5MHz	QPSK	24425	8RB#0	23.46	PASS
LTHV	Band20	5MHz	QPSK	24425	8RB#0	23.45	PASS
HTLV	Band20	5MHz	QPSK	24425	8RB#0	23.46	PASS
HTHV	Band20	5MHz	QPSK	24425	8RB#0	23.45	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#17	23.52	PASS
LTLV	Band20	5MHz	QPSK	24425	8RB#17	23.50	PASS
LTHV	Band20	5MHz	QPSK	24425	8RB#17	23.53	PASS
HTLV	Band20	5MHz	QPSK	24425	8RB#17	23.52	PASS
HTHV	Band20	5MHz	QPSK	24425	8RB#17	23.49	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	23.50	PASS
LTLV	Band20	20MHz	QPSK	24250	1RB#0	24.01	PASS
LTHV	Band20	20MHz	QPSK	24250	1RB#0	23.47	PASS
HTLV	Band20	20MHz	QPSK	24250	1RB#0	23.46	PASS
HTHV	Band20	20MHz	QPSK	24250	1RB#0	23.42	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	23.47	PASS
LTLV	Band20	20MHz	QPSK	24250	1RB#99	24.05	PASS
LTHV	Band20	20MHz	QPSK	24250	1RB#99	23.57	PASS
HTLV	Band20	20MHz	QPSK	24250	1RB#99	23.55	PASS
HTHV	Band20	20MHz	QPSK	24250	1RB#99	23.51	PASS

NTNV	Band20	20MHz	QPSK	24250	18RB#0	23.43	PASS
LTLV	Band20	20MHz	QPSK	24250	18RB#0	24.04	PASS
LTHV	Band20	20MHz	QPSK	24250	18RB#0	23.39	PASS
HTLV	Band20	20MHz	QPSK	24250	18RB#0	23.38	PASS
HTHV	Band20	20MHz	QPSK	24250	18RB#0	23.41	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#82	23.48	PASS
LTLV	Band20	20MHz	QPSK	24250	18RB#82	24.00	PASS
LTHV	Band20	20MHz	QPSK	24250	18RB#82	23.41	PASS
HTLV	Band20	20MHz	QPSK	24250	18RB#82	23.41	PASS
HTHV	Band20	20MHz	QPSK	24250	18RB#82	23.42	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	23.42	PASS
LTLV	Band20	20MHz	QPSK	24300	1RB#0	24.00	PASS
LTHV	Band20	20MHz	QPSK	24300	1RB#0	23.40	PASS
HTLV	Band20	20MHz	QPSK	24300	1RB#0	23.39	PASS
HTHV	Band20	20MHz	QPSK	24300	1RB#0	23.39	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	23.49	PASS
LTLV	Band20	20MHz	QPSK	24300	1RB#99	24.02	PASS
LTHV	Band20	20MHz	QPSK	24300	1RB#99	23.49	PASS
HTLV	Band20	20MHz	QPSK	24300	1RB#99	23.47	PASS
HTHV	Band20	20MHz	QPSK	24300	1RB#99	23.43	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#0	23.50	PASS
LTLV	Band20	20MHz	QPSK	24300	18RB#0	23.52	PASS
LTHV	Band20	20MHz	QPSK	24300	18RB#0	23.51	PASS
HTLV	Band20	20MHz	QPSK	24300	18RB#0	23.45	PASS
HTHV	Band20	20MHz	QPSK	24300	18RB#0	23.59	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#82	23.44	PASS
LTLV	Band20	20MHz	QPSK	24300	18RB#82	23.51	PASS
LTHV	Band20	20MHz	QPSK	24300	18RB#82	23.50	PASS
HTLV	Band20	20MHz	QPSK	24300	18RB#82	23.39	PASS
HTHV	Band20	20MHz	QPSK	24300	18RB#82	23.45	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	23.40	PASS
LTLV	Band20	20MHz	QPSK	24350	1RB#0	23.44	PASS
LTHV	Band20	20MHz	QPSK	24350	1RB#0	23.47	PASS
HTLV	Band20	20MHz	QPSK	24350	1RB#0	23.41	PASS
HTHV	Band20	20MHz	QPSK	24350	1RB#0	23.40	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	23.36	PASS
LTLV	Band20	20MHz	QPSK	24350	1RB#99	23.43	PASS
LTHV	Band20	20MHz	QPSK	24350	1RB#99	23.43	PASS



HTLV	Band20	20MHz	QPSK	24350	1RB#99	23.41	PASS
HTHV	Band20	20MHz	QPSK	24350	1RB#99	23.41	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#0	23.51	PASS
LTLV	Band20	20MHz	QPSK	24350	18RB#0	23.47	PASS
LTHV	Band20	20MHz	QPSK	24350	18RB#0	23.54	PASS
HTLV	Band20	20MHz	QPSK	24350	18RB#0	23.49	PASS
HTHV	Band20	20MHz	QPSK	24350	18RB#0	23.50	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#82	23.57	PASS
LTLV	Band20	20MHz	QPSK	24350	18RB#82	23.56	PASS
LTHV	Band20	20MHz	QPSK	24350	18RB#82	23.55	PASS
HTLV	Band20	20MHz	QPSK	24350	18RB#82	23.57	PASS
HTHV	Band20	20MHz	QPSK	24350	18RB#82	23.55	PASS

## Transmitter Minimum Output Power

### Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band20	5MHz	QPSK	24175	25RB#0	-49.69	PASS
LTLV	Band20	5MHz	QPSK	24175	25RB#0	-48.95	PASS
LTHV	Band20	5MHz	QPSK	24175	25RB#0	-49.88	PASS
HTLV	Band20	5MHz	QPSK	24175	25RB#0	-49.56	PASS
HTHV	Band20	5MHz	QPSK	24175	25RB#0	-49.48	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	-49.72	PASS
LTLV	Band20	5MHz	QPSK	24300	25RB#0	-50.26	PASS
LTHV	Band20	5MHz	QPSK	24300	25RB#0	-49.79	PASS
HTLV	Band20	5MHz	QPSK	24300	25RB#0	-49.61	PASS
HTHV	Band20	5MHz	QPSK	24300	25RB#0	-49.43	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	-49.69	PASS
LTLV	Band20	5MHz	QPSK	24425	25RB#0	-50.13	PASS
LTHV	Band20	5MHz	QPSK	24425	25RB#0	-49.84	PASS
HTLV	Band20	5MHz	QPSK	24425	25RB#0	-49.63	PASS
HTHV	Band20	5MHz	QPSK	24425	25RB#0	-49.55	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	-49.83	PASS
LTLV	Band20	20MHz	QPSK	24250	100RB#0	-48.74	PASS
LTHV	Band20	20MHz	QPSK	24250	100RB#0	-50.06	PASS
HTLV	Band20	20MHz	QPSK	24250	100RB#0	-49.69	PASS
HTHV	Band20	20MHz	QPSK	24250	100RB#0	-49.61	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	-49.82	PASS
LTLV	Band20	20MHz	QPSK	24300	100RB#0	-50.41	PASS
LTHV	Band20	20MHz	QPSK	24300	100RB#0	-50.02	PASS
HTLV	Band20	20MHz	QPSK	24300	100RB#0	-49.72	PASS
HTHV	Band20	20MHz	QPSK	24300	100RB#0	-49.62	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	-49.68	PASS
LTLV	Band20	20MHz	QPSK	24350	100RB#0	-50.14	PASS
LTHV	Band20	20MHz	QPSK	24350	100RB#0	-49.82	PASS
HTLV	Band20	20MHz	QPSK	24350	100RB#0	-49.59	PASS
HTHV	Band20	20MHz	QPSK	24350	100RB#0	-49.51	PASS

## Transmitter Spectrum Emission Mask

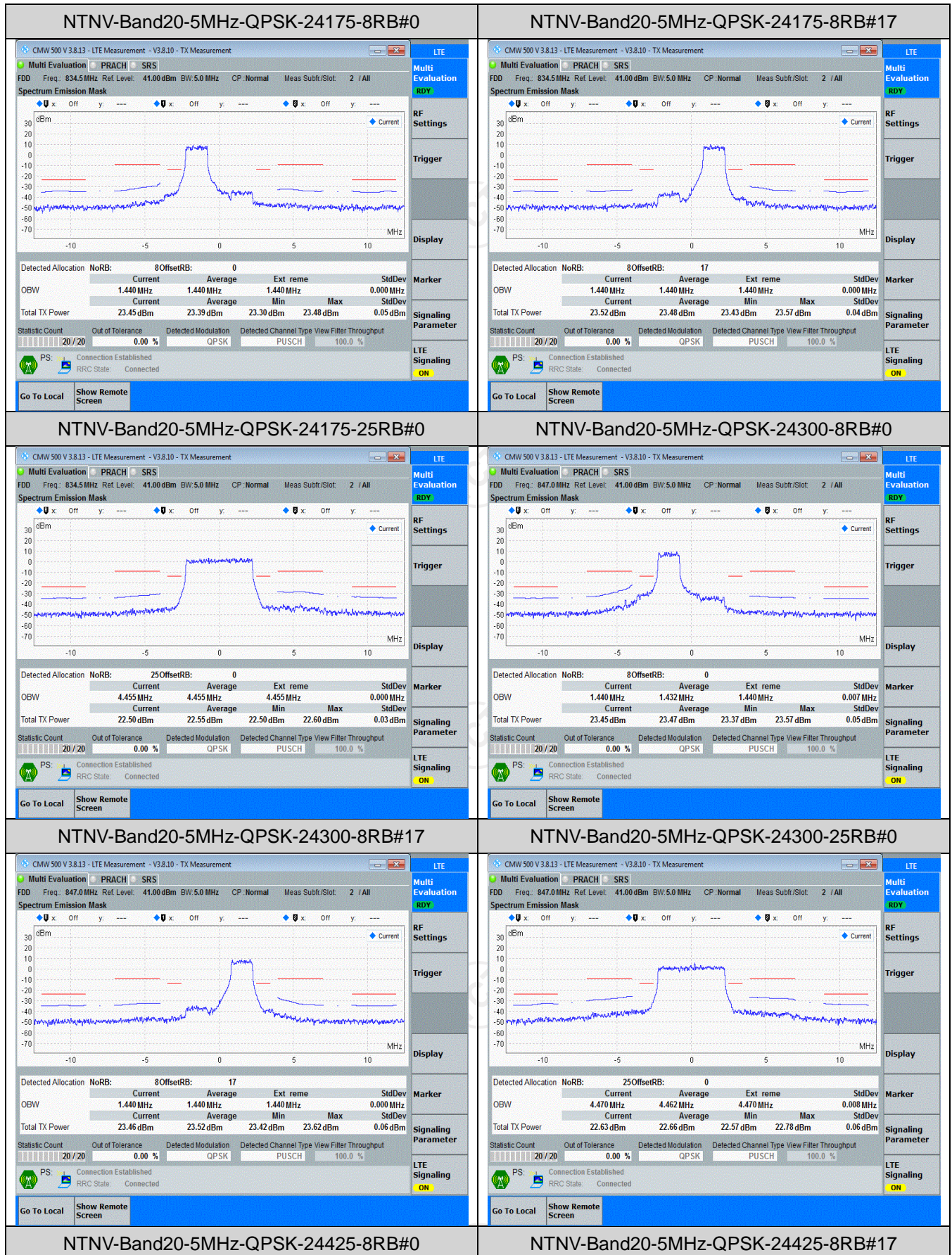
### Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band20	5MHz	QPSK	24175	8RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#17	See graph	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#17	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#17	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	8RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	8RB#17	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24300	8RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24300	8RB#17	See graph	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24425	8RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24425	8RB#17	See graph	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24200	12RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24200	12RB#38	See graph	PASS
NTNV	Band20	10MHz	QPSK	24200	50RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24300	12RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24300	12RB#38	See graph	PASS
NTNV	Band20	10MHz	QPSK	24300	50RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24400	12RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24400	12RB#38	See graph	PASS
NTNV	Band20	10MHz	QPSK	24400	50RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24200	12RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24200	12RB#38	See graph	PASS
NTNV	Band20	10MHz	16QAM	24200	50RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24300	12RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24300	12RB#38	See graph	PASS
NTNV	Band20	10MHz	16QAM	24300	50RB#0	See graph	PASS

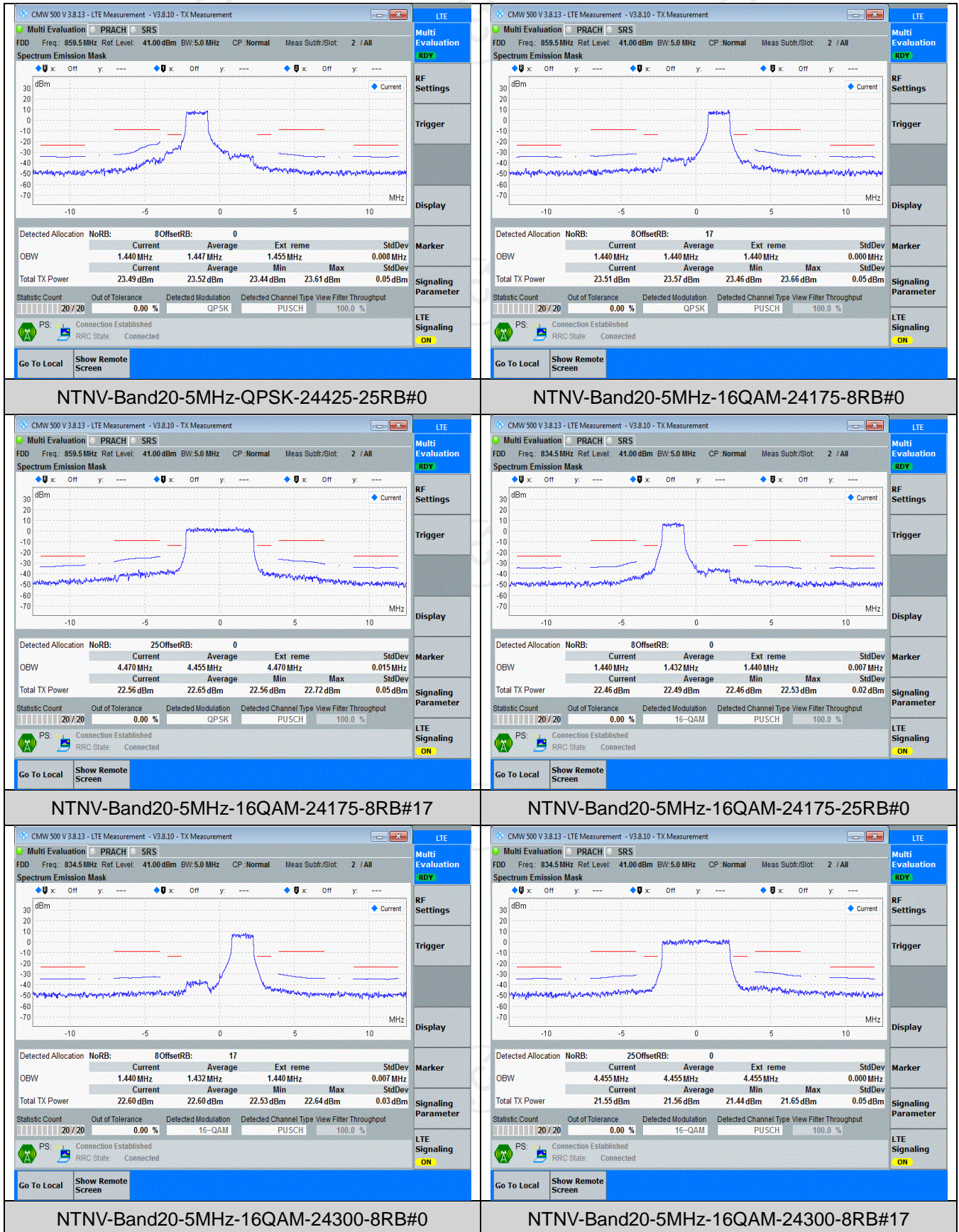
NTNV	Band20	10MHz	16QAM	24400	12RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24400	12RB#38	See graph	PASS
NTNV	Band20	10MHz	16QAM	24400	50RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#82	See graph	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#82	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#82	See graph	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24250	18RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24250	18RB#82	See graph	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24300	18RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24300	18RB#82	See graph	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	18RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	18RB#82	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	See graph	PASS



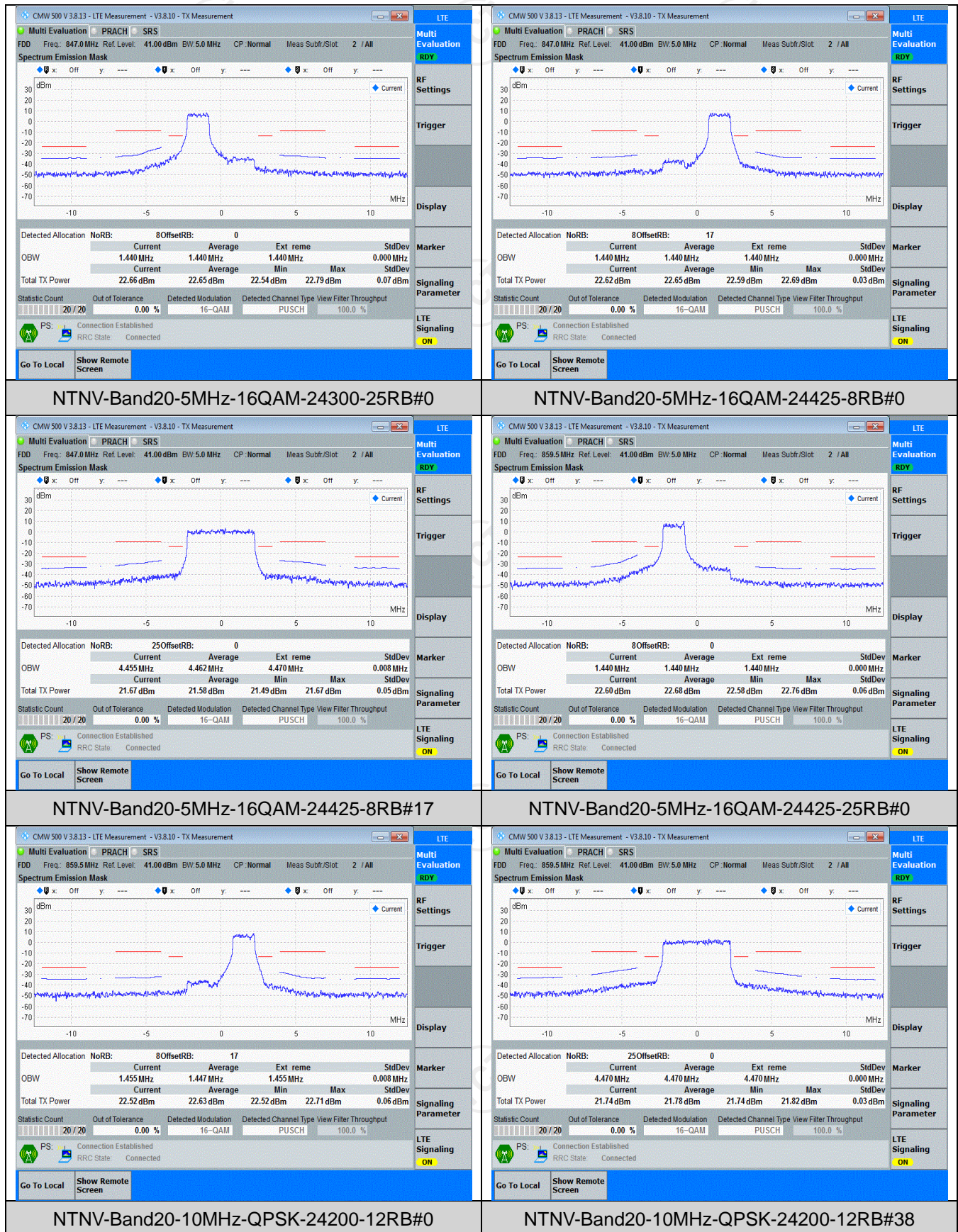
## Test Graphs



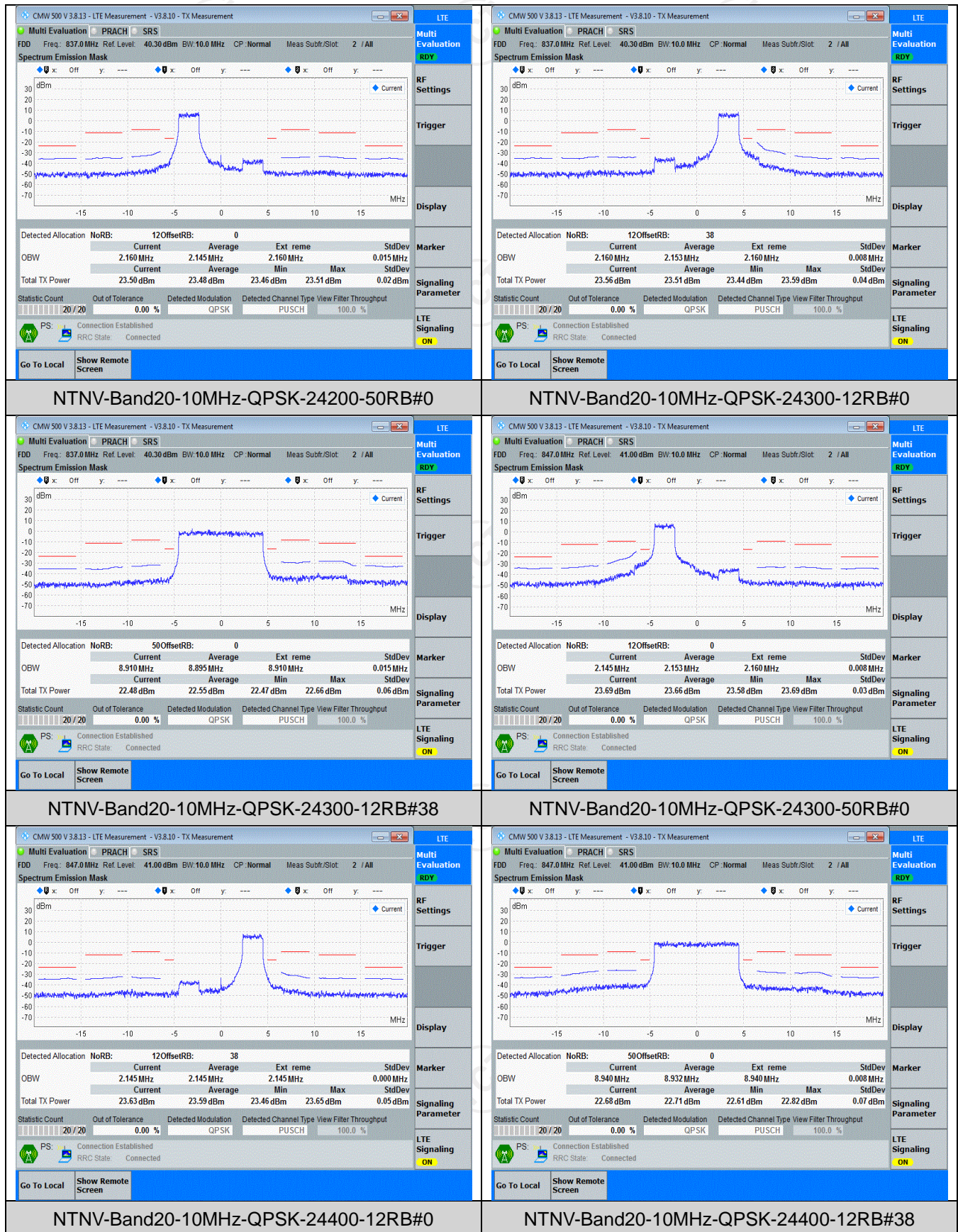








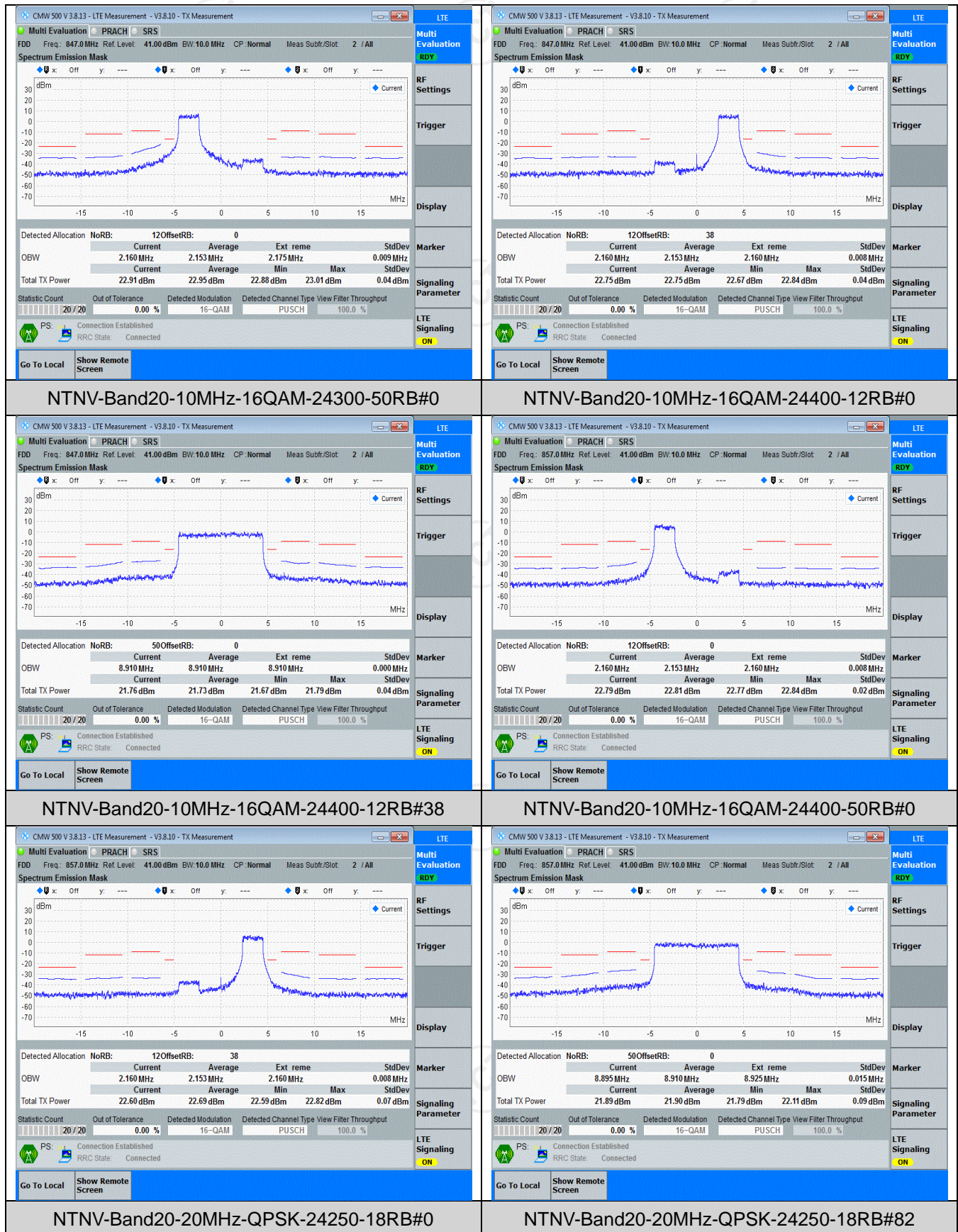




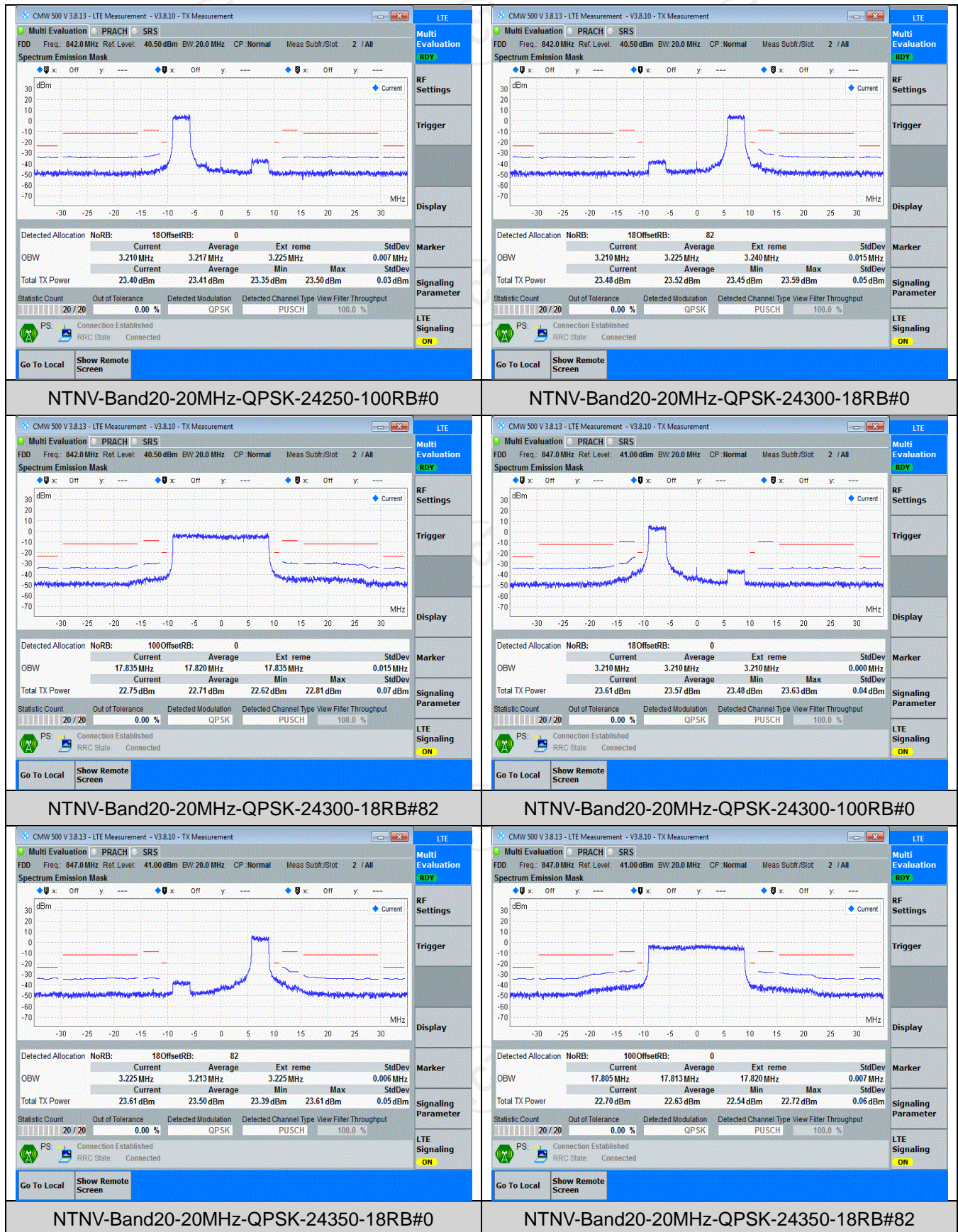




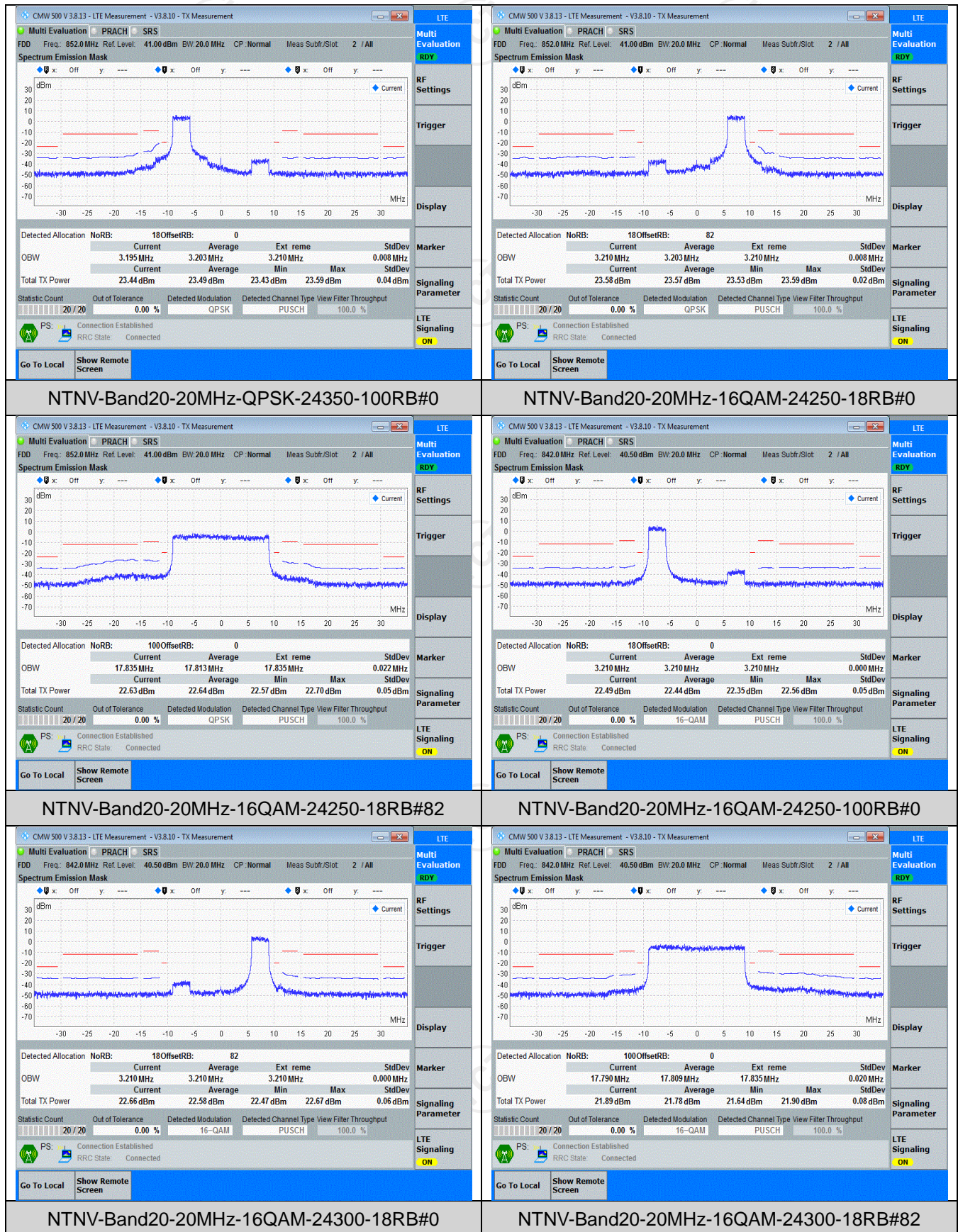




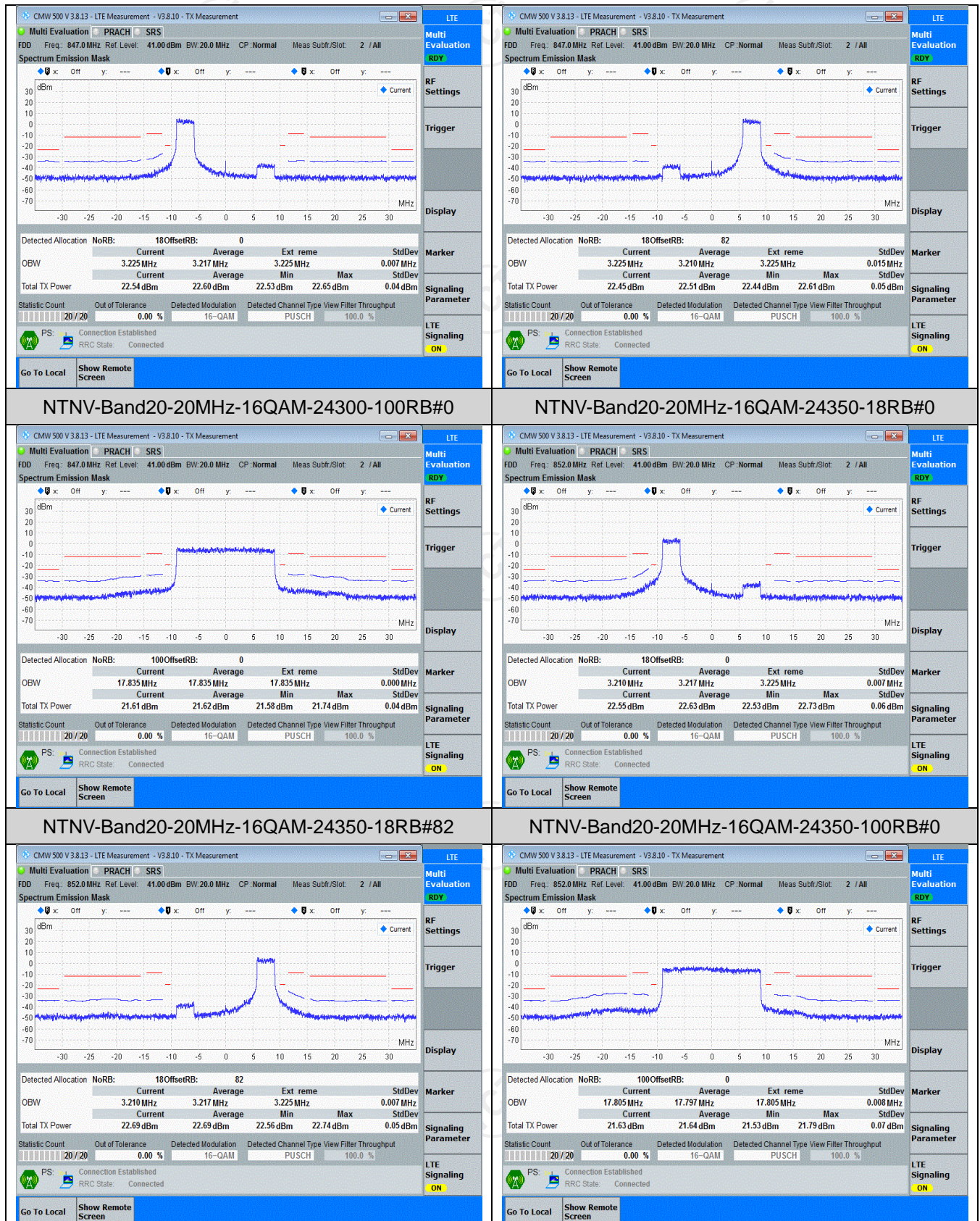














## Transmitter Adjacent Channel Leakage Power Ratio(ACLR)

### Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Verdict
NTNV	Band20	5MHz	QPSK	24175	8RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#17	See graph	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#17	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#0	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#17	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	8RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	8RB#17	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24300	8RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24300	8RB#17	See graph	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24425	8RB#0	See graph	PASS
NTNV	Band20	5MHz	16QAM	24425	8RB#17	See graph	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24200	12RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24200	12RB#38	See graph	PASS
NTNV	Band20	10MHz	QPSK	24200	50RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24300	12RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24300	12RB#38	See graph	PASS
NTNV	Band20	10MHz	QPSK	24300	50RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24400	12RB#0	See graph	PASS
NTNV	Band20	10MHz	QPSK	24400	12RB#38	See graph	PASS
NTNV	Band20	10MHz	QPSK	24400	50RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24200	12RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24200	12RB#38	See graph	PASS
NTNV	Band20	10MHz	16QAM	24200	50RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24300	12RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24300	12RB#38	See graph	PASS

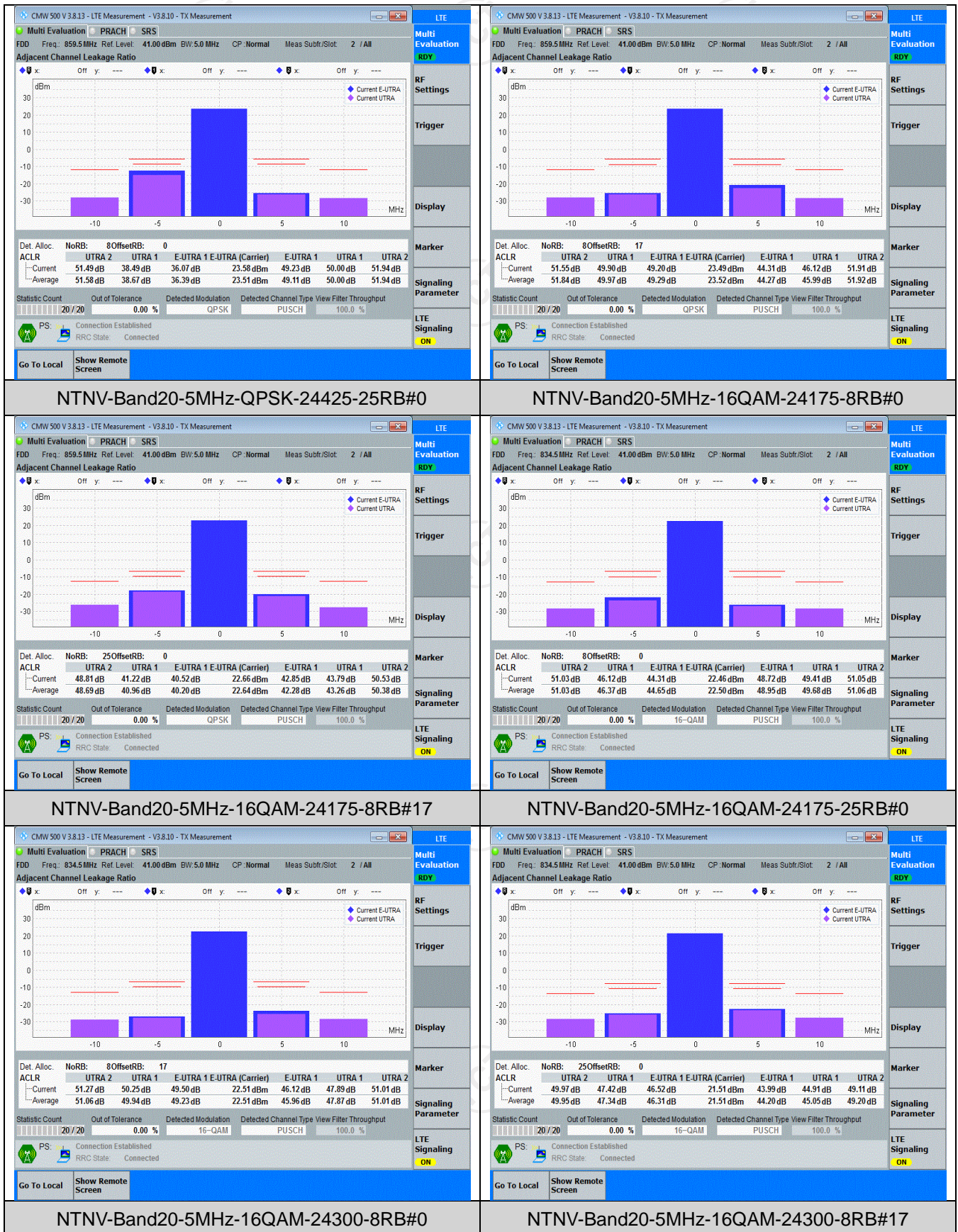
NTNV	Band20	10MHz	16QAM	24300	50RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24400	12RB#0	See graph	PASS
NTNV	Band20	10MHz	16QAM	24400	12RB#38	See graph	PASS
NTNV	Band20	10MHz	16QAM	24400	50RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#82	See graph	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#82	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#0	See graph	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#82	See graph	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24250	18RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24250	18RB#82	See graph	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24300	18RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24300	18RB#82	See graph	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	18RB#0	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	18RB#82	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	See graph	PASS



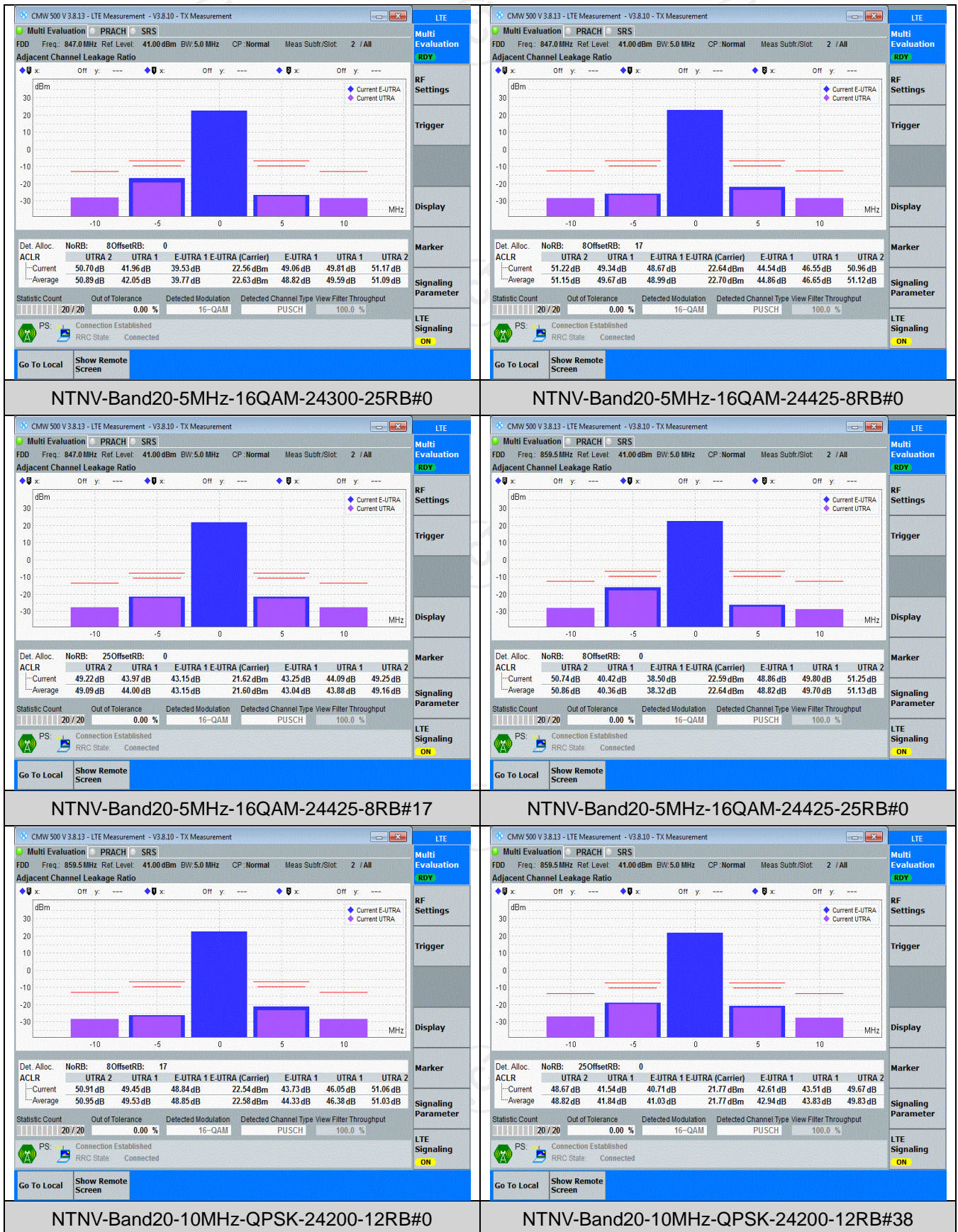
## Test Graphs



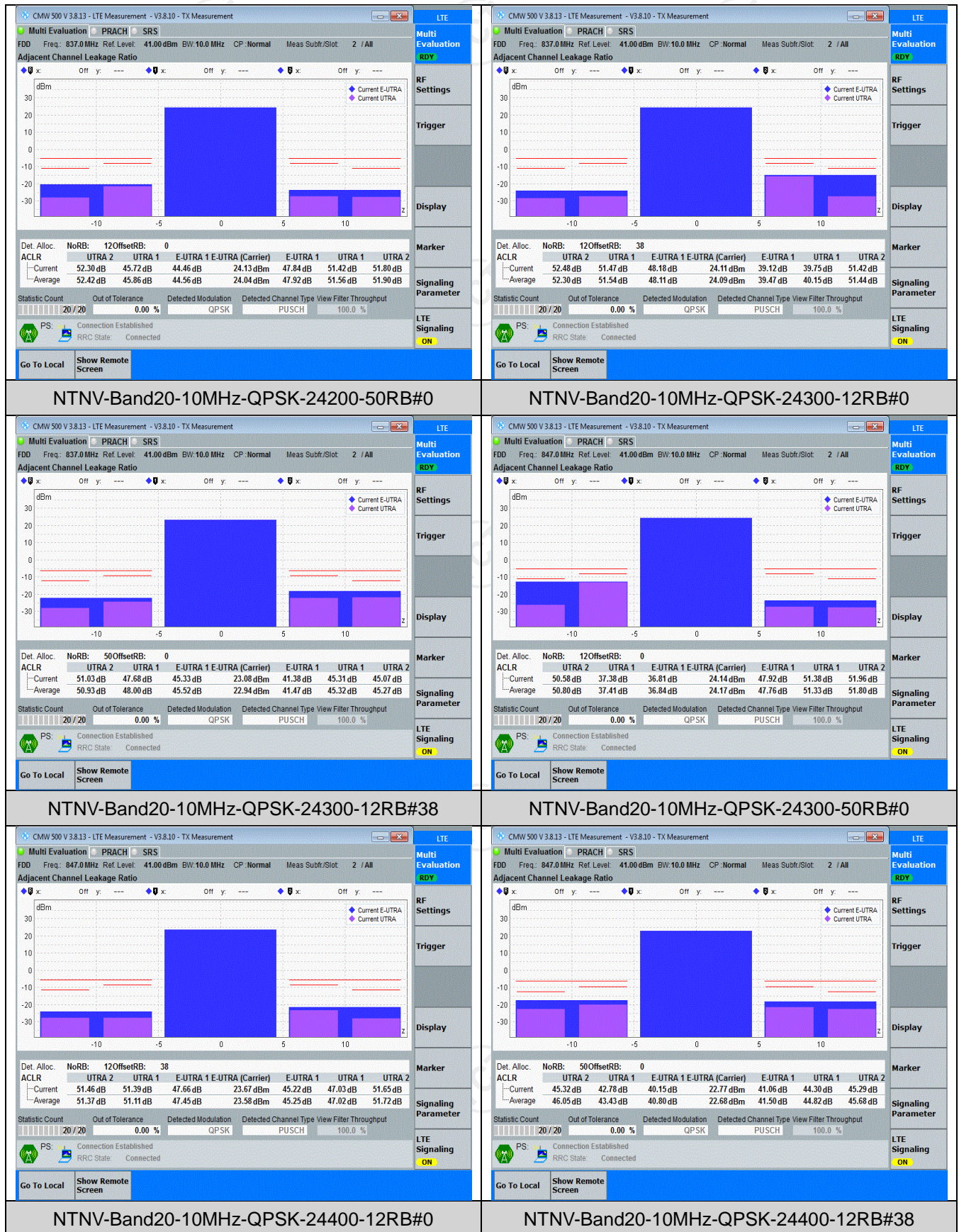




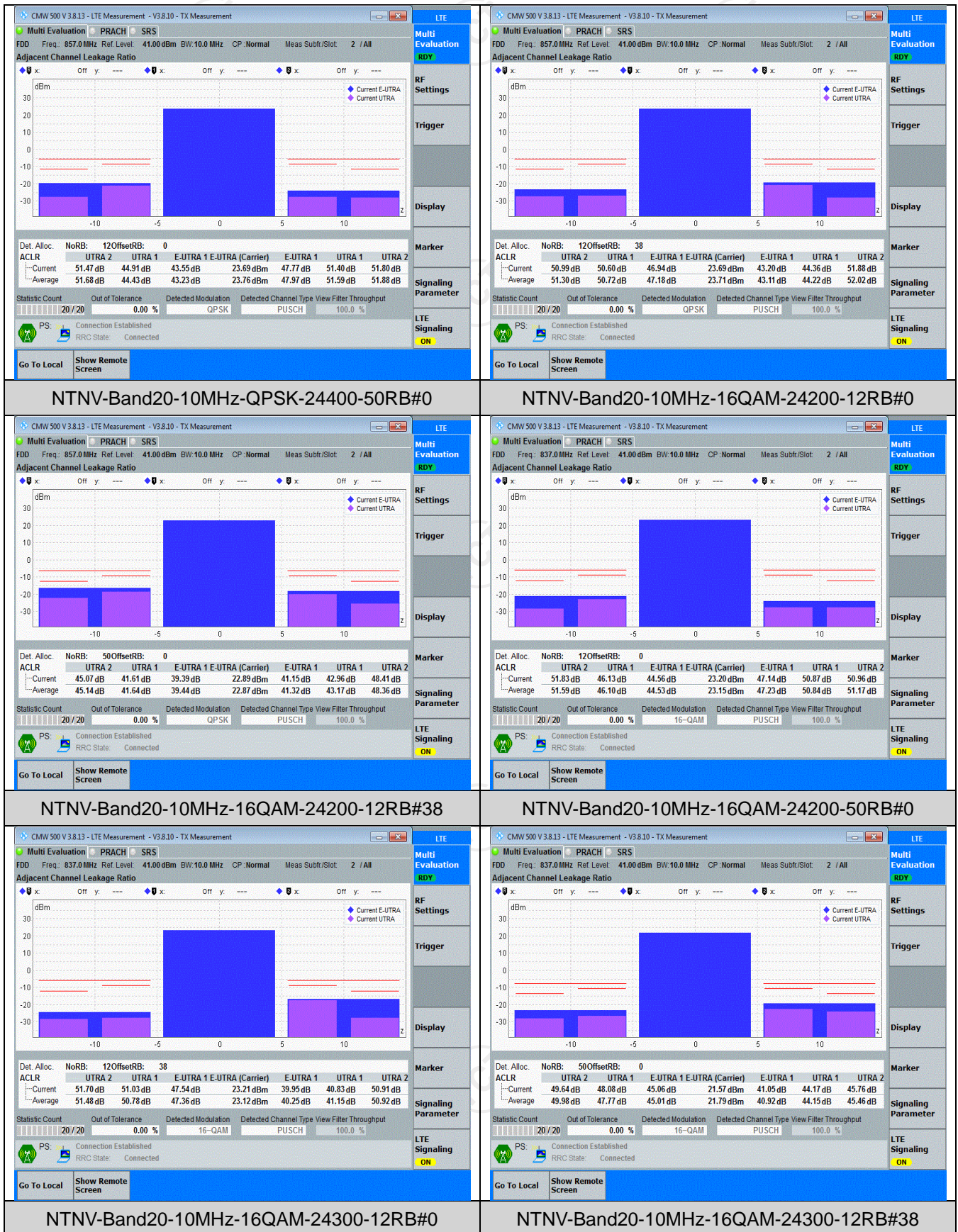




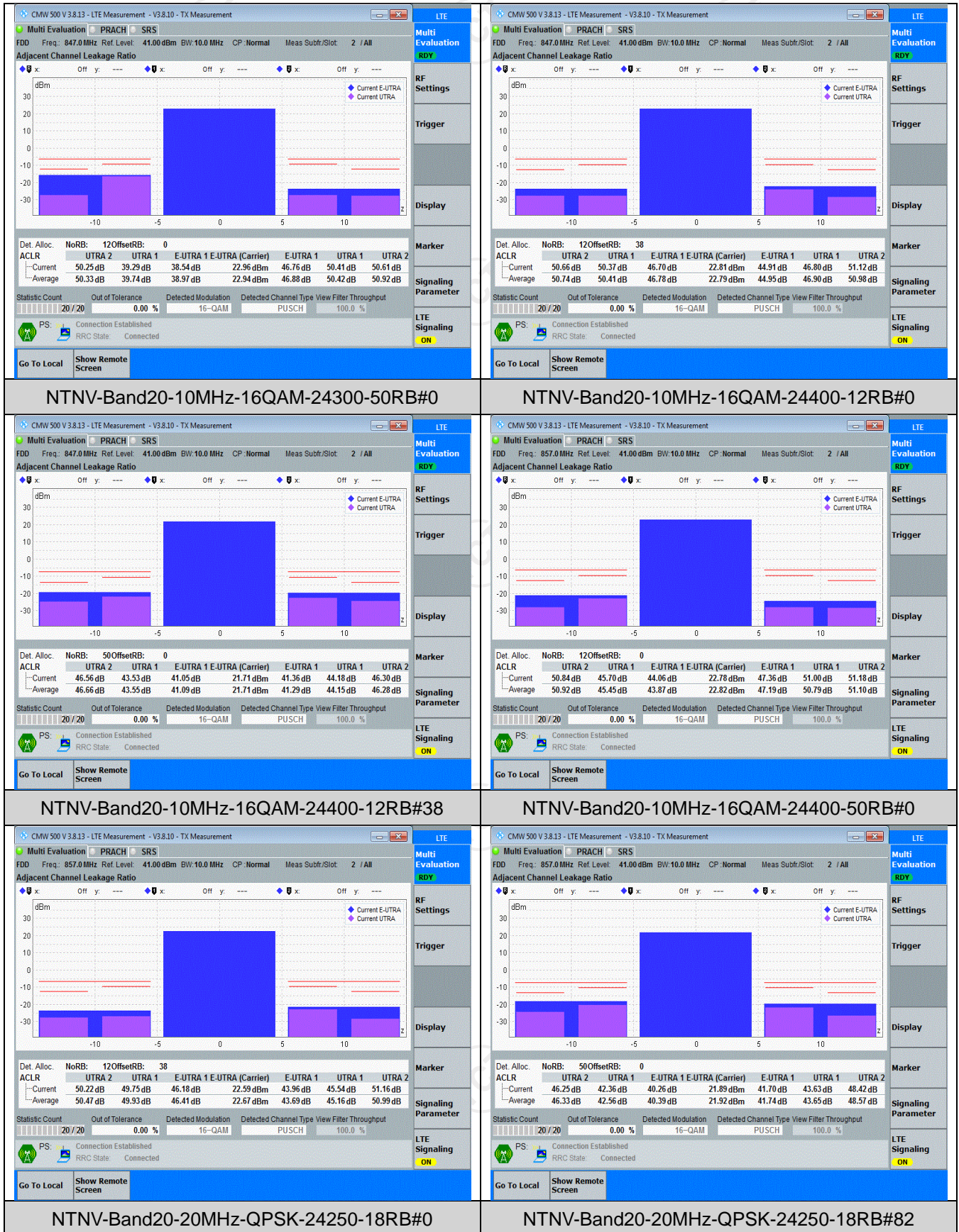




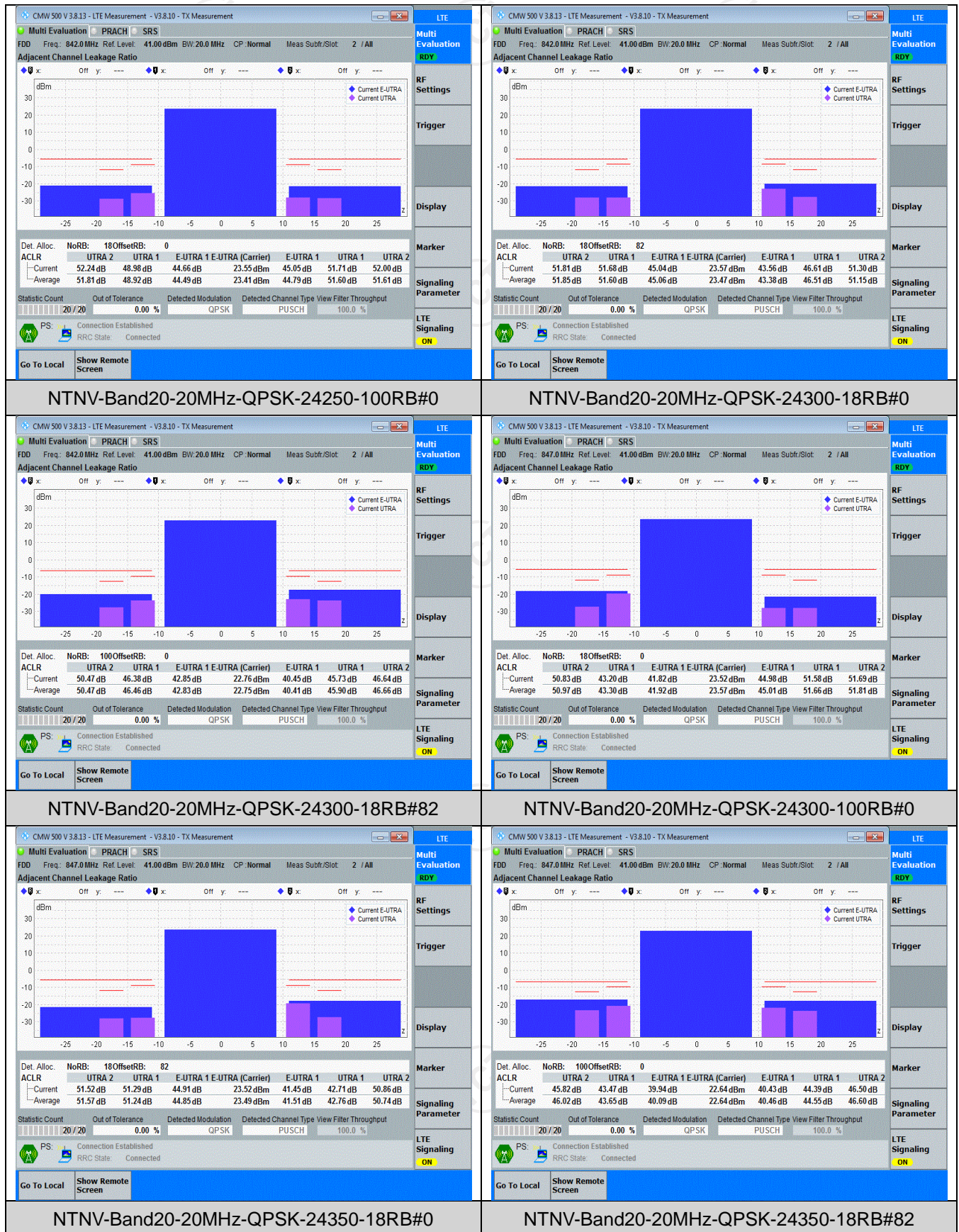




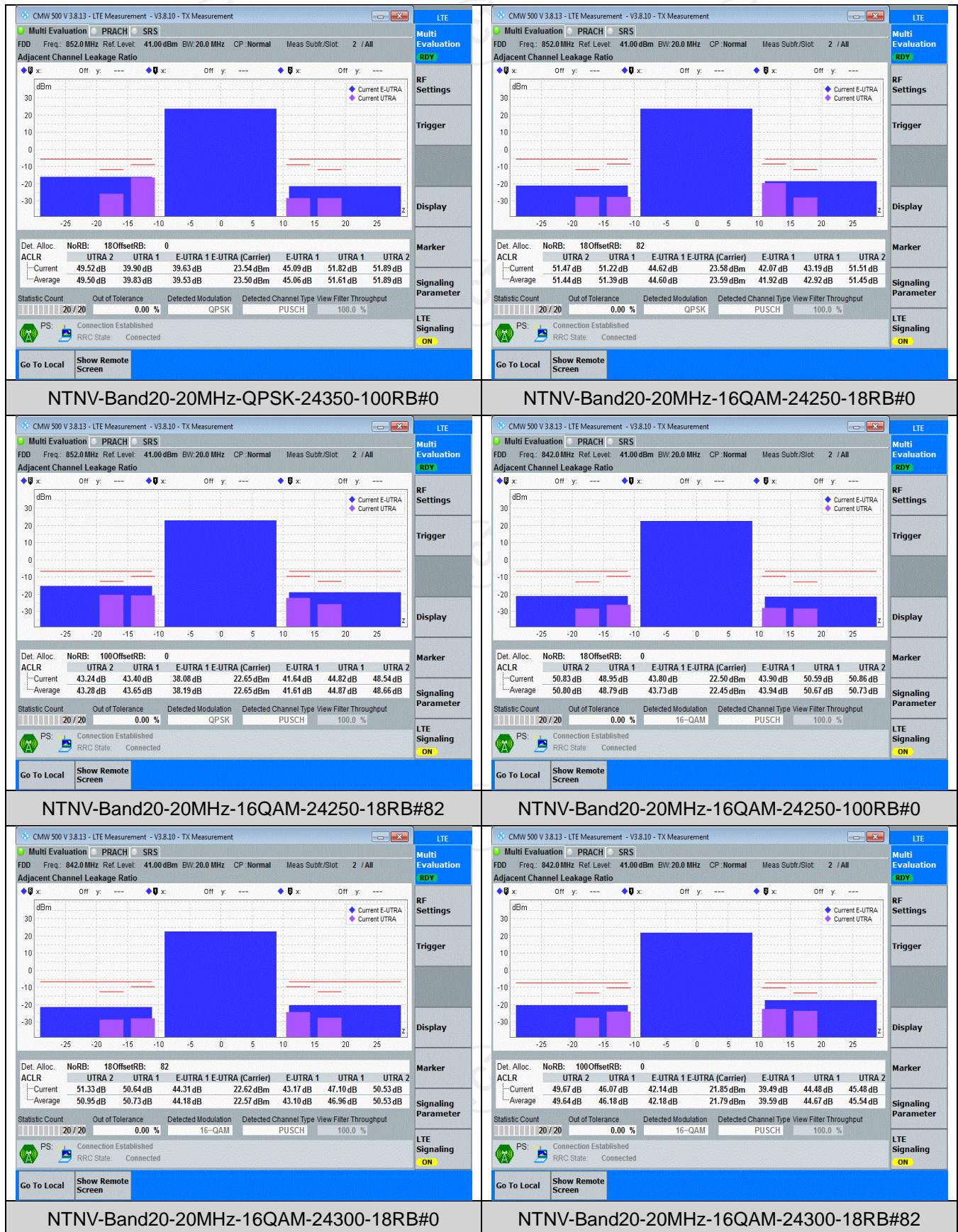




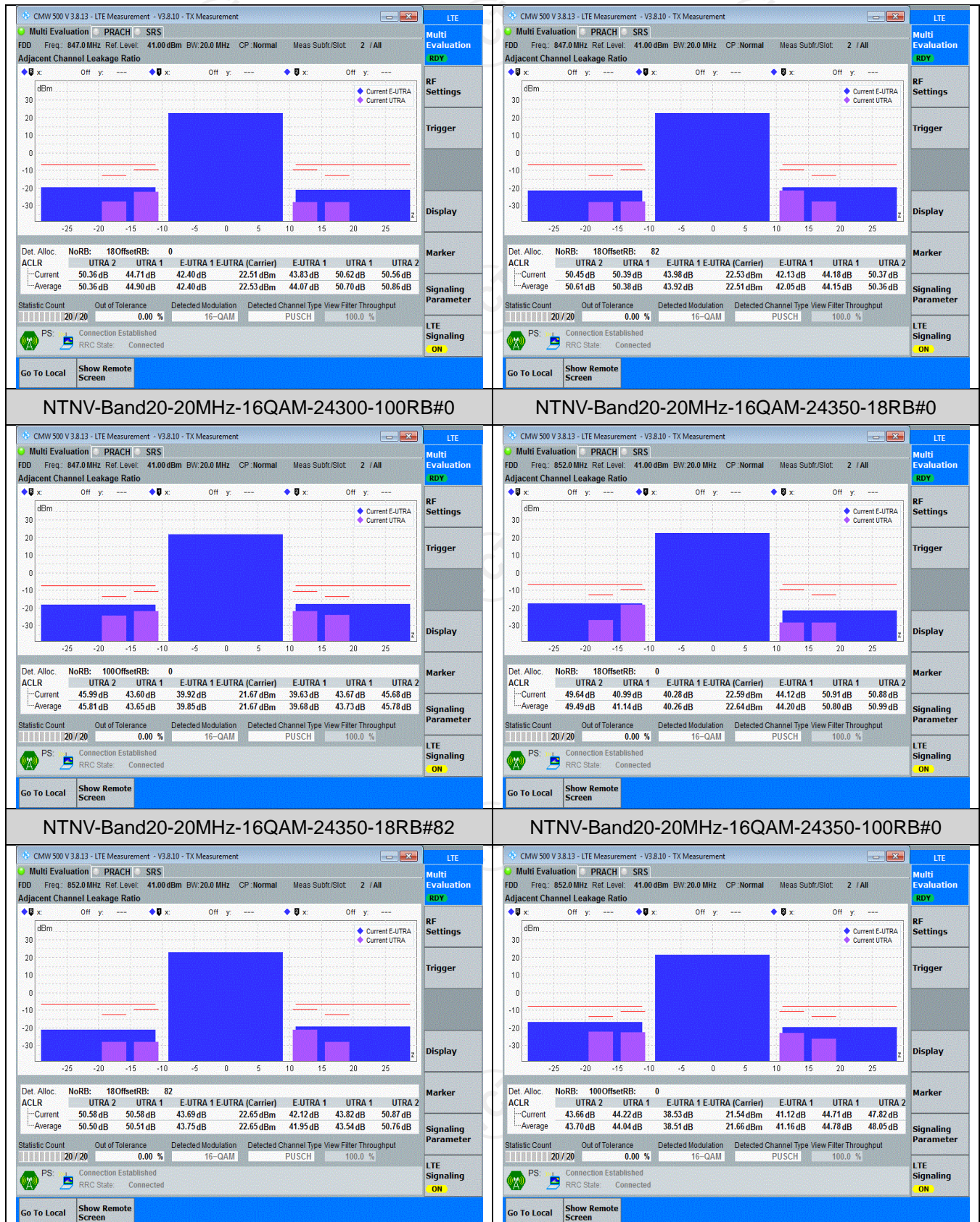














## Transmitter Spurious Emissions

### Test Result- General

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band20	5MHz	QPSK	24175	1RB#0	0.009~0.15	-63.3	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	0.15~30	-62.18	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	30~821.95	-50.77	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	847.05~1000	-52.04	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	1000~3000	-46.43	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	3000~12750	-43.64	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	0.009~0.15	-65.66	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	0.15~30	-60.14	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	30~821.95	-50.86	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	847.05~1000	-52.11	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	1000~3000	-46.4	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	3000~12750	-43.71	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	0.009~0.15	-64.18	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	0.15~30	-61.8	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	30~821.95	-50.56	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	847.05~1000	-49.72	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	1000~3000	-46.4	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	3000~12750	-43.76	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	0.009~0.15	-64.93	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	0.15~30	-62.32	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	30~834.45	-50.88	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	859.55~1000	-52.12	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	1000~3000	-46.42	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	3000~12750	-43.78	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	0.009~0.15	-63.59	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	0.15~30	-60.01	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	30~834.45	-50.83	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	859.55~1000	-51.87	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	1000~3000	-46.38	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	3000~12750	-43.69	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	0.009~0.15	-63.16	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	0.15~30	-61.7	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	30~834.45	-47.69	PASS

NTNV	Band20	5MHz	QPSK	24300	25RB#0	859.55~1000	-48.82	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	1000~3000	-46.47	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	3000~12750	-43.75	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	0.009~0.15	-64.56	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	0.15~30	-61.88	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	30~846.95	-50.78	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	872.05~1000	-52.09	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	1000~3000	-45.39	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	3000~12750	-43.53	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	0.009~0.15	-64.6	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	0.15~30	-61.5	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	30~846.95	-50.82	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	872.05~1000	-52.23	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	1000~3000	-46.32	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	3000~12750	-43.76	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	0.009~0.15	-65.14	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	0.15~30	-62.18	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	30~846.95	-47.22	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	872.05~1000	-52.19	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	1000~3000	-46.48	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	3000~12750	-43.82	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	0.009~0.15	-64.54	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	0.15~30	-61.69	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	30~821.95	-50.82	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	847.05~1000	-52.08	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	1000~3000	-46.4	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	3000~12750	-43.92	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	0.009~0.15	-61.51	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	0.15~30	-62.09	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	30~821.95	-50.86	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	847.05~1000	-52.03	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	1000~3000	-46.43	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	3000~12750	-43.62	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	0.009~0.15	-62.83	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	0.15~30	-61.13	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	30~821.95	-50.73	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	847.05~1000	-50.67	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	1000~3000	-46.48	PASS

NTNV	Band20	5MHz	16QAM	24175	25RB#0	3000~12750	-43.73	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	0.009~0.15	-62.16	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	0.15~30	-61.71	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	30~834.45	-50.85	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	859.55~1000	-52.15	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	1000~3000	-46.44	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	3000~12750	-43.86	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	0.009~0.15	-64.21	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	0.15~30	-61.67	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	30~834.45	-50.87	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	859.55~1000	-52.11	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	1000~3000	-46.4	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	3000~12750	-43.78	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	0.009~0.15	-65.27	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	0.15~30	-61.29	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	30~834.45	-48.77	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	859.55~1000	-50.13	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	1000~3000	-46.45	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	3000~12750	-43.86	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	0.009~0.15	-62.06	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	0.15~30	-61.23	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	30~846.95	-50.81	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	872.05~1000	-52.18	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	1000~3000	-46.22	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	3000~12750	-43.86	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	0.009~0.15	-65.16	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	0.15~30	-61.66	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	30~846.95	-50.56	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	872.05~1000	-52.22	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	1000~3000	-46.42	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	3000~12750	-43.74	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	0.009~0.15	-62.8	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	0.15~30	-59.78	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	30~846.95	-48.43	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	872.05~1000	-52.04	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	1000~3000	-46.43	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	3000~12750	-43.72	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	0.009~0.15	-65.12	PASS



NTNV	Band20	20MHz	QPSK	24250	1RB#0	0.15~30	-61.75	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	30~806.95	-50.9	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	877.05~1000	-52.24	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	1000~3000	-46.29	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	3000~12750	-43.71	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	0.009~0.15	-63.24	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	0.15~30	-61.79	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	30~806.95	-50.67	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	877.05~1000	-52.3	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	1000~3000	-46.32	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	3000~12750	-43.75	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	0.009~0.15	-63.13	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	0.15~30	-61.3	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	30~806.95	-50.77	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	877.05~1000	-52.29	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	1000~3000	-46.49	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	3000~12750	-43.61	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	0.009~0.15	-64.81	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	0.15~30	-61.98	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	30~811.95	-50.74	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	882.05~1000	-52.36	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	1000~3000	-46.41	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	3000~12750	-43.5	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	0.009~0.15	-64.39	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	0.15~30	-61.12	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	30~811.95	-50.79	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	882.05~1000	-52.18	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	1000~3000	-46.34	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	3000~12750	-43.73	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	0.009~0.15	-64.61	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	0.15~30	-61.11	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	30~811.95	-50.83	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	882.05~1000	-52.3	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	1000~3000	-46.39	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	3000~12750	-43.66	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	0.009~0.15	-63.27	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	0.15~30	-60.52	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	30~816.95	-50.82	PASS

NTNV	Band20	20MHz	QPSK	24350	1RB#0	887.05~1000	-52.34	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	1000~3000	-46.42	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	3000~12750	-43.77	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	0.009~0.15	-64.25	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	0.15~30	-62.9	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	30~816.95	-50.82	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	887.05~1000	-52.29	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	1000~3000	-45.32	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	3000~12750	-43.65	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	0.009~0.15	-64.7	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	0.15~30	-60.07	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	30~816.95	-50.87	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	887.05~1000	-52.32	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	1000~3000	-46.41	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	3000~12750	-43.57	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#0	0.009~0.15	-64.47	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#0	0.15~30	-62.07	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#0	30~806.95	-50.86	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#0	877.05~1000	-52.2	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#0	1000~3000	-46.47	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#0	3000~12750	-43.73	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#99	0.009~0.15	-63.96	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#99	0.15~30	-62.19	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#99	30~806.95	-50.86	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#99	877.05~1000	-52.34	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#99	1000~3000	-46.38	PASS
NTNV	Band20	20MHz	16QAM	24250	1RB#99	3000~12750	-43.75	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	0.009~0.15	-65.45	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	0.15~30	-61.68	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	30~806.95	-50.64	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	877.05~1000	-52.1	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	1000~3000	-46.39	PASS
NTNV	Band20	20MHz	16QAM	24250	100RB#0	3000~12750	-43.78	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#0	0.009~0.15	-64.4	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#0	0.15~30	-60.89	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#0	30~811.95	-50.67	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#0	882.05~1000	-52.36	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#0	1000~3000	-46.43	PASS



NTNV	Band20	20MHz	16QAM	24300	1RB#0	3000~12750	-43.66	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#99	0.009~0.15	-63.41	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#99	0.15~30	-61.96	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#99	30~811.95	-50.74	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#99	882.05~1000	-52.32	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#99	1000~3000	-46.29	PASS
NTNV	Band20	20MHz	16QAM	24300	1RB#99	3000~12750	-43.57	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	0.009~0.15	-66.75	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	0.15~30	-60.45	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	30~811.95	-50.74	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	882.05~1000	-52.16	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	1000~3000	-46.39	PASS
NTNV	Band20	20MHz	16QAM	24300	100RB#0	3000~12750	-43.66	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#0	0.009~0.15	-62.59	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#0	0.15~30	-62	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#0	30~816.95	-50.8	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#0	887.05~1000	-52.36	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#0	1000~3000	-46.4	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#0	3000~12750	-43.64	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#99	0.009~0.15	-63.34	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#99	0.15~30	-62.62	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#99	30~816.95	-50.87	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#99	887.05~1000	-52.25	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#99	1000~3000	-46.42	PASS
NTNV	Band20	20MHz	16QAM	24350	1RB#99	3000~12750	-43.56	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	0.009~0.15	-63.81	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	0.15~30	-61.17	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	30~816.95	-50.83	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	887.05~1000	-52.34	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	1000~3000	-46.42	PASS
NTNV	Band20	20MHz	16QAM	24350	100RB#0	3000~12750	-43.87	PASS

## Test Result- Co-existence

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band20	5MHz	QPSK	24175	1RB#0	462.5~467.5	-55.40	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	738~758	-61.00	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	753~783	-60.22	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	758~788	-58.71	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	791~821	-60.43	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	925~960	-59.49	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	1452~1496	-59.98	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	1805~1880	-60.46	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	1900~1920	-58.32	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	2010~2025	-56.68	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	2110~2170	-57.14	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	2110~2200	-57.39	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	2300~2400	-57.41	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	2570~2620	-56.70	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	2620~2690	-56.77	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	3400~3600	-62.81	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	3510~3590	-62.91	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	3600~3800	-60.97	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	462.5~467.5	-55.69	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	738~758	-60.96	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	753~783	-60.22	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	758~788	-58.82	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	791~821	-60.74	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	925~960	-59.31	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	1452~1496	-60.41	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	1805~1880	-59.95	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	1900~1920	-59.33	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	2010~2025	-56.87	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	2110~2200	-57.61	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	2110~2170	-57.24	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	2300~2400	-57.61	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	2570~2620	-57.07	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	2620~2690	-57.03	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	3400~3600	-62.22	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	3510~3590	-62.78	PASS



NTNV	Band20	5MHz	QPSK	24175	1RB#24	3600~3800	-60.08	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	462.5~467.5	-56.31	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	738~758	-61.13	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	753~783	-60.53	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	758~788	-59.40	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	791~821	-61.02	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	925~960	-59.69	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	1452~1496	-61.01	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	1805~1880	-61.00	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	1900~1920	-60.27	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	2010~2025	-57.72	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	2110~2200	-58.57	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	2110~2170	-58.46	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	2300~2400	-58.52	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	2570~2620	-57.66	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	2620~2690	-57.53	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	3400~3600	-63.10	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	3510~3590	-63.62	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	3600~3800	-60.80	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	462.5~467.5	-55.52	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	738~758	-61.02	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	753~783	-60.23	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	758~788	-59.02	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	791~821	-60.82	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	925~960	-59.24	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	1452~1496	-60.02	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	1805~1880	-59.88	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	1900~1920	-57.50	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	2010~2025	-56.57	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	2110~2200	-57.39	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	2110~2170	-56.95	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	2300~2400	-57.52	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	2570~2620	-56.98	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	2620~2690	-56.84	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	3400~3600	-62.76	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	3510~3590	-62.89	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	3600~3800	-59.81	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	462.5~467.5	-55.85	PASS



NTNV	Band20	5MHz	QPSK	24300	1RB#24	738~758	-60.99	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	753~783	-60.29	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	758~788	-58.81	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	791~821	-60.80	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	925~960	-59.15	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	1452~1496	-60.26	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	1805~1880	-60.42	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	1900~1920	-56.74	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	2010~2025	-56.42	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	2110~2200	-57.47	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	2110~2170	-57.17	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	2300~2400	-57.86	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	2570~2620	-57.12	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	2620~2690	-57.19	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	3400~3600	-62.71	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	3510~3590	-62.67	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	3600~3800	-60.34	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	462.5~467.5	-56.41	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	738~758	-61.18	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	753~783	-60.61	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	758~788	-59.26	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	791~821	-61.09	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	925~960	-59.87	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	1452~1496	-61.02	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	1805~1880	-61.28	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	1900~1920	-60.26	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	2010~2025	-57.95	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	2110~2200	-58.55	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	2110~2170	-58.25	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	2300~2400	-58.47	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	2570~2620	-57.56	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	2620~2690	-57.45	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	3400~3600	-63.40	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	3510~3590	-63.43	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	3600~3800	-59.83	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	462.5~467.5	-55.31	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	738~758	-60.98	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	753~783	-59.94	PASS

NTNV	Band20	5MHz	QPSK	24425	1RB#0	758~788	-58.95	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	791~821	-60.79	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	925~960	-59.26	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	1452~1496	-60.00	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	1805~1880	-60.17	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	1900~1920	-59.36	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	2010~2025	-56.48	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	2110~2170	-56.82	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	2110~2200	-57.67	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	2300~2400	-57.88	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	2570~2620	-59.20	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	2620~2690	-55.98	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	3400~3600	-59.09	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	3510~3590	-62.50	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	3600~3800	-59.93	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	462.5~467.5	-55.68	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	738~758	-60.99	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	753~783	-60.18	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	758~788	-58.83	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	791~821	-60.74	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	925~960	-59.23	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	1452~1496	-59.57	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	1805~1880	-60.31	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	1900~1920	-59.52	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	2010~2025	-56.88	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	2110~2200	-57.79	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	2110~2170	-57.46	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	2300~2400	-57.66	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	2570~2620	-50.54	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	2620~2690	-57.01	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	3400~3600	-51.13	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	3510~3590	-62.71	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	3600~3800	-60.41	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	462.5~467.5	-56.42	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	738~758	-61.28	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	753~783	-60.49	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	758~788	-59.30	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	791~821	-61.02	PASS



NTNV	Band20	5MHz	QPSK	24425	25RB#0	925~960	-59.62	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	1452~1496	-60.65	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	1805~1880	-60.90	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	1900~1920	-60.34	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	2010~2025	-58.09	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	2110~2170	-58.20	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	2110~2200	-58.25	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	2300~2400	-58.50	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	2570~2620	-52.91	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	2620~2690	-57.29	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	3400~3600	-62.08	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	3510~3590	-63.30	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	3600~3800	-59.87	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	462.5~467.5	-55.38	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	738~758	-61.23	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	753~783	-60.40	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	758~788	-58.73	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	791~821	-60.78	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	925~960	-59.21	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	1452~1496	-60.47	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	1805~1880	-60.81	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	1900~1920	-59.50	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	2010~2025	-56.93	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	2110~2170	-57.62	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	2110~2200	-58.07	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	2300~2400	-57.99	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	2570~2620	-57.16	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	2620~2690	-57.06	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	3400~3600	-62.93	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	3510~3590	-62.94	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	3600~3800	-60.05	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	462.5~467.5	-55.95	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	738~758	-61.26	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	753~783	-60.04	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	758~788	-58.45	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	791~821	-60.99	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	925~960	-59.71	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	1452~1496	-60.45	PASS

NTNV	Band20	5MHz	16QAM	24175	1RB#24	1805~1880	-60.58	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	1900~1920	-54.78	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	2010~2025	-57.19	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	2110~2200	-58.11	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	2110~2170	-57.60	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	2300~2400	-58.09	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	2570~2620	-56.98	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	2620~2690	-56.95	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	3400~3600	-63.13	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	3510~3590	-62.96	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	3600~3800	-60.64	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	462.5~467.5	-56.49	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	738~758	-61.51	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	753~783	-60.82	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	758~788	-59.80	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	791~821	-61.26	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	925~960	-59.79	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	1452~1496	-61.34	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	1805~1880	-61.51	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	1900~1920	-60.35	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	2010~2025	-58.43	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	2110~2170	-58.66	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	2110~2200	-58.94	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	2300~2400	-58.40	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	2570~2620	-57.09	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	2620~2690	-57.78	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	3400~3600	-63.75	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	3510~3590	-63.64	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	3600~3800	-60.62	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	462.5~467.5	-55.94	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	738~758	-61.16	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	753~783	-60.33	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	758~788	-59.12	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	791~821	-61.00	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	925~960	-59.46	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	1452~1496	-60.60	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	1805~1880	-60.30	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	1900~1920	-54.33	PASS



NTNV	Band20	5MHz	16QAM	24300	1RB#0	2010~2025	-56.35	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	2110~2200	-57.68	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	2110~2170	-57.09	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	2300~2400	-58.12	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	2570~2620	-57.09	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	2620~2690	-56.92	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	3400~3600	-62.59	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	3510~3590	-63.10	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	3600~3800	-60.31	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	462.5~467.5	-56.08	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	738~758	-61.23	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	753~783	-60.41	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	758~788	-59.26	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	791~821	-61.02	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	925~960	-59.35	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	1452~1496	-59.91	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	1805~1880	-60.51	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	1900~1920	-59.35	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	2010~2025	-57.24	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	2110~2170	-57.70	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	2110~2200	-57.58	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	2300~2400	-57.69	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	2570~2620	-56.78	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	2620~2690	-57.27	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	3400~3600	-62.90	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	3510~3590	-63.09	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	3600~3800	-60.20	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	462.5~467.5	-56.42	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	738~758	-61.54	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	753~783	-60.84	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	758~788	-59.31	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	791~821	-61.28	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	925~960	-60.01	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	1452~1496	-61.12	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	1805~1880	-61.24	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	1900~1920	-60.53	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	2010~2025	-58.28	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	2110~2200	-58.83	PASS

NTNV	Band20	5MHz	16QAM	24300	25RB#0	2110~2170	-58.72	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	2300~2400	-58.86	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	2570~2620	-57.84	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	2620~2690	-57.85	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	3400~3600	-63.84	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	3510~3590	-63.86	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	3600~3800	-60.31	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	462.5~467.5	-55.83	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	738~758	-61.13	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	753~783	-60.37	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	758~788	-58.30	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	791~821	-60.94	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	925~960	-59.15	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	1452~1496	-60.21	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	1805~1880	-60.34	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	1900~1920	-58.53	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	2010~2025	-57.10	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	2110~2170	-57.40	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	2110~2200	-57.63	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	2300~2400	-57.81	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	2570~2620	-30.67	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	2620~2690	-56.98	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	3400~3600	-52.50	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	3510~3590	-62.53	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	3600~3800	-60.13	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	462.5~467.5	-55.88	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	738~758	-61.18	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	753~783	-60.39	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	758~788	-58.75	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	791~821	-60.99	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	925~960	-59.47	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	1452~1496	-60.35	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	1805~1880	-60.10	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	1900~1920	-57.97	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	2010~2025	-56.81	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	2110~2200	-57.67	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	2110~2170	-57.53	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	2300~2400	-57.66	PASS



NTNV	Band20	5MHz	16QAM	24425	1RB#24	2570~2620	-51.27	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	2620~2690	-57.04	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	3400~3600	-54.02	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	3510~3590	-62.85	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	3600~3800	-60.32	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	462.5~467.5	-56.74	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	738~758	-61.48	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	753~783	-60.68	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	758~788	-59.56	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	791~821	-61.23	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	925~960	-59.87	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	1452~1496	-61.03	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	1805~1880	-61.06	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	1900~1920	-60.30	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	2010~2025	-58.28	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	2110~2200	-59.00	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	2110~2170	-58.77	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	2300~2400	-58.84	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	2570~2620	-53.67	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	2620~2690	-57.76	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	3400~3600	-62.57	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	3510~3590	-63.82	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	3600~3800	-60.23	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	462.5~467.5	-55.62	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	738~758	-60.97	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	753~783	-60.11	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	758~788	-58.81	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	791~821	-60.61	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	925~960	-59.46	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	1452~1496	-60.02	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	1805~1880	-60.19	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	1900~1920	-57.12	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	2010~2025	-56.44	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	2110~2200	-57.71	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	2110~2170	-57.24	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	2300~2400	-57.59	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	2570~2620	-56.81	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	2620~2690	-56.98	PASS

NTNV	Band20	20MHz	QPSK	24250	1RB#0	3400~3600	-62.71	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	3510~3590	-62.60	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	3600~3800	-58.62	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	462.5~467.5	-55.94	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	738~758	-60.92	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	753~783	-60.28	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	758~788	-58.81	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	791~821	-60.72	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	925~960	-59.56	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	1452~1496	-60.18	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	1805~1880	-60.73	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	1900~1920	-59.57	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	2010~2025	-57.01	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	2110~2200	-57.34	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	2110~2170	-57.30	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	2300~2400	-57.70	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	2570~2620	-57.00	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	2620~2690	-56.69	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	3400~3600	-54.47	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	3510~3590	-62.63	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	3600~3800	-59.17	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	462.5~467.5	-56.44	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	738~758	-61.22	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	753~783	-60.55	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	758~788	-59.44	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	791~821	-58.58	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	925~960	-59.23	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	1452~1496	-61.02	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	1805~1880	-61.25	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	1900~1920	-60.38	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	2010~2025	-57.94	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	2110~2200	-58.78	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	2110~2170	-58.31	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	2300~2400	-58.28	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	2570~2620	-57.45	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	2620~2690	-57.62	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	3400~3600	-63.33	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	3510~3590	-63.43	PASS



NTNV	Band20	20MHz	QPSK	24250	100RB#0	3600~3800	-59.88	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	462.5~467.5	-55.37	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	738~758	-61.04	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	753~783	-60.19	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	758~788	-58.49	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	791~821	-60.65	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	925~960	-59.30	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	1452~1496	-60.25	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	1805~1880	-60.58	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	1900~1920	-59.58	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	2010~2025	-56.94	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	2110~2170	-57.41	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	2110~2200	-57.86	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	2300~2400	-57.86	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	2570~2620	-57.06	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	2620~2690	-56.86	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	3400~3600	-62.65	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	3510~3590	-62.64	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	3600~3800	-59.36	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	462.5~467.5	-55.35	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	738~758	-61.01	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	753~783	-60.23	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	758~788	-58.92	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	791~821	-60.58	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	925~960	-59.51	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	1452~1496	-60.24	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	1805~1880	-60.44	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	1900~1920	-59.43	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	2010~2025	-56.78	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	2110~2200	-57.83	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	2110~2170	-57.10	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	2300~2400	-57.57	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	2570~2620	-56.67	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	2620~2690	-57.01	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	3400~3600	-50.94	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	3510~3590	-62.83	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	3600~3800	-58.79	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	462.5~467.5	-56.17	PASS

NTNV	Band20	20MHz	QPSK	24300	100RB#0	738~758	-61.30	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	753~783	-60.66	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	758~788	-59.40	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	791~821	-60.95	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	925~960	-59.94	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	1452~1496	-60.86	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	1805~1880	-61.17	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	1900~1920	-60.33	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	2010~2025	-57.88	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	2110~2200	-58.13	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	2110~2170	-58.56	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	2300~2400	-58.29	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	2570~2620	-57.37	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	2620~2690	-57.69	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	3400~3600	-63.59	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	3510~3590	-63.52	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	3600~3800	-59.41	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	462.5~467.5	-55.65	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	738~758	-60.97	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	753~783	-60.15	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	758~788	-58.89	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	791~821	-60.71	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	925~960	-59.18	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	1452~1496	-60.27	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	1805~1880	-60.00	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	1900~1920	-59.30	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	2010~2025	-56.50	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	2110~2200	-57.26	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	2110~2170	-56.87	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	2300~2400	-57.66	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	2570~2620	-56.88	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	2620~2690	-56.97	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	3400~3600	-62.62	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	3510~3590	-62.54	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	3600~3800	-59.66	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	462.5~467.5	-55.77	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	738~758	-61.02	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	753~783	-60.15	PASS



NTNV	Band20	20MHz	QPSK	24350	1RB#99	758~788	-58.75	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	791~821	-60.69	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	925~960	-59.48	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	1452~1496	-60.13	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	1805~1880	-60.35	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	1900~1920	-59.37	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	2010~2025	-56.82	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	2110~2200	-57.59	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	2110~2170	-57.30	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	2300~2400	-57.80	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	2570~2620	-51.29	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	2620~2690	-56.50	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	3400~3600	-50.80	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	3510~3590	-62.66	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	3600~3800	-58.26	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	462.5~467.5	-56.67	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	738~758	-61.24	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	753~783	-60.39	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	758~788	-59.24	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	791~821	-60.98	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	925~960	-59.80	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	1452~1496	-60.73	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	1805~1880	-61.13	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	1900~1920	-60.25	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	2010~2025	-57.75	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	2110~2200	-58.67	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	2110~2170	-58.61	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	2300~2400	-58.30	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	2570~2620	-55.77	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	2620~2690	-57.31	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	3400~3600	-63.36	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	3510~3590	-63.58	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	3600~3800	-58.87	PASS

### Test Result- Additional

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency	Result (dBm)	Verdict
NTNV	Band20	5MHz	QPSK	24175	1RB#0	470~478	-69.68	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	478~542	-67.25	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	542~630	-73.16	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	630~750	-66.2	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	750~758	-70.6	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	758~782	-66.14	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#0	782~790	-69.62	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	470~478	-70.01	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	478~542	-67.47	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	542~630	-70.59	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	630~750	-66.13	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	750~758	-70.56	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	758~782	-65.81	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	782~790	-69.21	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	470~478	-70.11	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	478~542	-67.78	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	542~630	-70.13	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	630~750	-68.59	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	750~758	-70.42	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	758~782	-72.04	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	782~790	-66.57	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	470~478	-70.53	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	478~542	-67.57	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	542~630	-71.51	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	630~750	-73.18	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	750~758	-70.46	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	758~782	-70.21	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	782~790	-69.75	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	470~478	-70.63	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	478~542	-67.91	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	542~630	-71.5	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	630~750	-67.26	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	750~758	-70.32	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	758~782	-70.11	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	782~790	-70.11	PASS



NTNV	Band20	5MHz	QPSK	24300	25RB#0	470~478	-70.94	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	478~542	-68.19	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	542~630	-71.96	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	630~750	-68.61	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	750~758	-70.01	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	758~782	-68.5	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	782~790	-69.94	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	470~478	-70.65	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	478~542	-68.05	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	542~630	-71.3	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	630~750	-66.95	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	750~758	-69.93	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	758~782	-69.92	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	782~790	-70.55	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	470~478	-70.58	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	478~542	-66.21	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	542~630	-71.39	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	630~750	-66.81	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	750~758	-69.91	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	758~782	-69.88	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	782~790	-70.56	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	470~478	-70.53	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	478~542	-68.42	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	542~630	-71.76	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	630~750	-68.16	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	750~758	-70.39	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	758~782	-70.57	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	782~790	-70.77	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	470~478	-70.32	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	478~542	-67.86	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	542~630	-65.13	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	630~750	-67.51	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	750~758	-71.17	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	758~782	-67.44	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#0	782~790	-70.3	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	470~478	-70.64	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	478~542	-68.04	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	542~630	-66.59	PASS

NTNV	Band20	5MHz	16QAM	24175	1RB#24	630~750	-68	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	750~758	-71.17	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	758~782	-67.3	PASS
NTNV	Band20	5MHz	16QAM	24175	1RB#24	782~790	-70.82	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	470~478	-70.94	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	478~542	-68.55	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	542~630	-71.56	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	630~750	-69.51	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	750~758	-71.34	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	758~782	-73.61	PASS
NTNV	Band20	5MHz	16QAM	24175	25RB#0	782~790	-68.41	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	470~478	-71.02	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	478~542	-68.07	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	542~630	-71.95	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	630~750	-74.66	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	750~758	-70.92	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	758~782	-70.65	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#0	782~790	-70.25	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	470~478	-71.15	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	478~542	-68.39	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	542~630	-71.91	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	630~750	-67.76	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	750~758	-70.81	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	758~782	-70.43	PASS
NTNV	Band20	5MHz	16QAM	24300	1RB#24	782~790	-70.62	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	470~478	-71.75	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	478~542	-69.01	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	542~630	-72.78	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	630~750	-69.56	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	750~758	-71.04	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	758~782	-69.92	PASS
NTNV	Band20	5MHz	16QAM	24300	25RB#0	782~790	-70.96	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	470~478	-71.18	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	478~542	-68.55	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	542~630	-71.91	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	630~750	-67.5	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	750~758	-70.48	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#0	758~782	-70.4	PASS



NTNV	Band20	5MHz	16QAM	24425	1RB#0	782~790	-71.03	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	470~478	-71.16	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	478~542	-67.83	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	542~630	-71.95	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	630~750	-67.45	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	750~758	-70.52	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	758~782	-70.38	PASS
NTNV	Band20	5MHz	16QAM	24425	1RB#24	782~790	-71.07	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	470~478	-71.38	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	478~542	-69.17	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	542~630	-72.55	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	630~750	-68.97	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	750~758	-71.19	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	758~782	-71.34	PASS
NTNV	Band20	5MHz	16QAM	24425	25RB#0	782~790	-71.51	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	470~478	-68.41	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	478~542	-67.28	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	542~630	-70.15	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	630~750	-66.89	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	750~758	-68.99	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	758~782	-65.99	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	782~790	-69.66	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	470~478	-66.47	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	478~542	-67.29	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	542~630	-70.58	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	630~750	-67.21	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	750~758	-69.75	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	758~782	-69.8	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	782~790	-69.74	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	470~478	-69.29	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	478~542	-67.03	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	542~630	-69.99	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	630~750	-68.07	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	750~758	-67.79	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	758~782	-69.73	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	782~790	-65.83	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	470~478	-70.12	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	478~542	-67.55	PASS

NTNV	Band20	20MHz	QPSK	24300	1RB#0	542~630	-71.31	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	630~750	-65.69	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	750~758	-70.52	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	758~782	-65.04	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	782~790	-69.29	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	470~478	-70.01	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	478~542	-67.05	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	542~630	-69.68	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	630~750	-66.98	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	750~758	-69.91	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	758~782	-69.84	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	782~790	-70.44	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	470~478	-70.74	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	478~542	-71.52	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	542~630	-70.45	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	630~750	-67.05	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	750~758	-67.63	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	758~782	-71.74	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	782~790	-70.62	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	470~478	-70.37	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	478~542	-67.62	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	542~630	-71.41	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	630~750	-72.34	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	750~758	-70.44	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	758~782	-70.34	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	782~790	-69.63	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	470~478	-70.6	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	478~542	-65.76	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	542~630	-71.28	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	630~750	-66.9	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	750~758	-69.91	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	758~782	-69.86	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	782~790	-70.56	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	470~478	-66.97	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	478~542	-67.94	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	542~630	-73.18	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	630~750	-72.57	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	750~758	-70.11	PASS



NTNV	Band20	20MHz	QPSK	24350	100RB#0	758~782	-72.28	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	782~790	-70.72	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
Band20	20MHz	QPSK	18100	0RB	30~1000	367.52	-72.36	-57	PASS
Band20	20MHz	QPSK	18100	0RB	1000~12750	3651.58	-61.89	-47	PASS
Band20	20MHz	QPSK	18300	0RB	30~1000	409.61	-71.37	-57	PASS
Band20	20MHz	QPSK	18300	0RB	1000~12750	2635.51	-62.34	-47	PASS
Band20	20MHz	QPSK	18500	0RB	30~1000	152.62	-72.31	-57	PASS
Band20	20MHz	QPSK	18500	0RB	1000~12750	4104.08	-62.71	-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

	<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 $F_{\text{Interferer}}$ 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	99.8 %	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	99.6%	≥ 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	99.8 %	≥ 95 %
20MHz	QPSK	Full	QPSK	50,75,100	99.6%	≥ 95 %
Verdict	Pass					

-----END-----