

# Appendix for Band 40

Report No.: BCTC2504708272-10E

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Applicant: Shenzhen Huafurui Technology Co., Ltd.

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Product Name: Smartphone

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Test Model: P90

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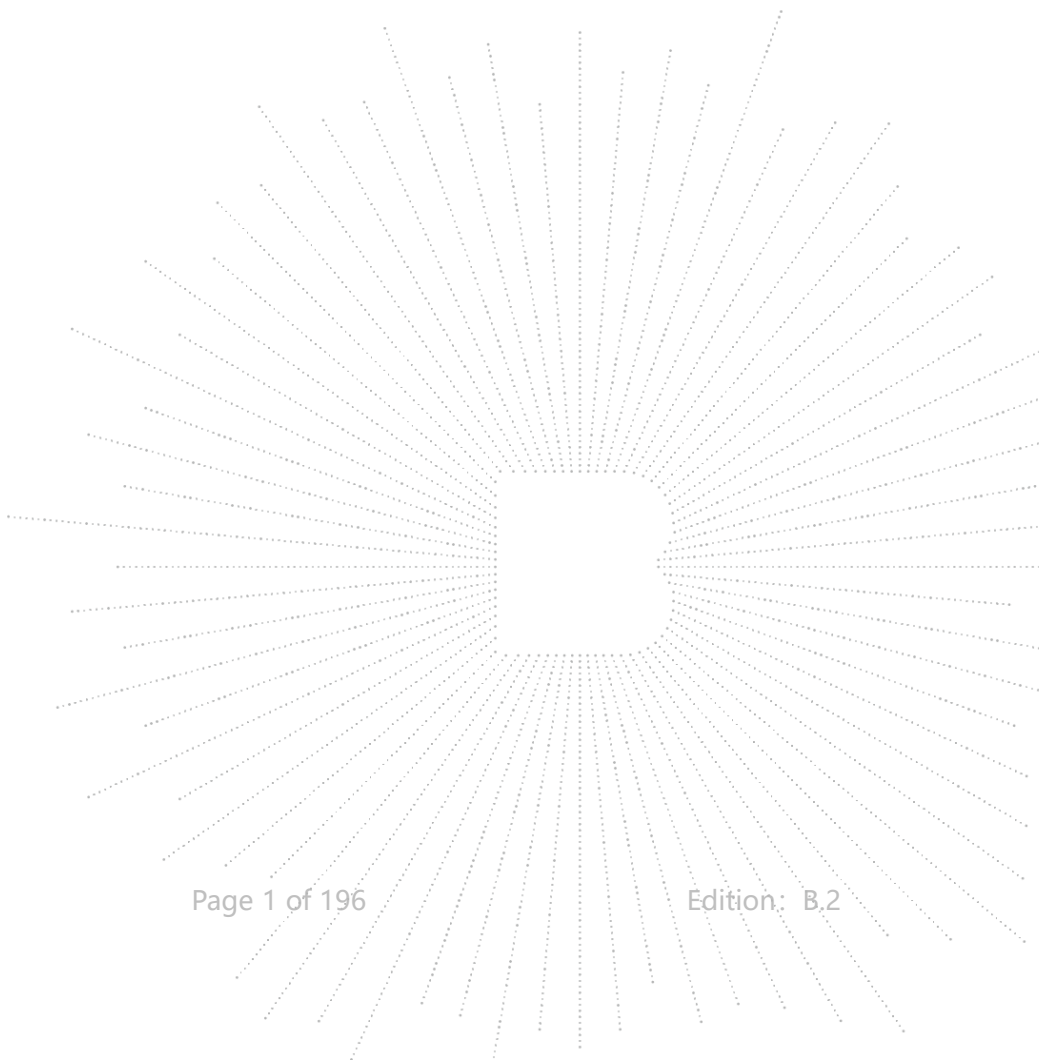
Tested Date: 2025-04-07 to 2025-05-09

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**Shenzhen BCTC Testing Co., Ltd.**

## Contents

<b>Appendix 1. Transmitter maximum output power</b> .....	2
<b>Appendix 2. Transmitter spectrum emission mask</b> .....	3
<b>Appendix 3. Transmitter Spurious Emissions</b> .....	50
<b>Appendix 4. Transmitter minimum output power</b> .....	131
<b>Appendix 5. Transmitter adjacent channel leakage power ratio</b> .....	132
<b>Appendix 6. Receiver adjacent channel selectivity</b> .....	178
<b>Appendix 7. Receiver blocking characteristics in-band</b> .....	179
<b>Appendix 8. Receiver blocking characteristics narrow-band</b> .....	184
<b>Appendix 9. Receiver intermodulation characteristics</b> .....	185
<b>Appendix 10. Receiver Reference Sensitivity Level</b> .....	186
<b>Appendix 11. Receiver spurious emissions</b> .....	187



## Appendix 1. Transmitter maximum output power

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
NVNT	Band40	5	38675	1	#0	QPSK	22.26	20.3	25.7	PASS
NVNT	Band40	5	38675	1	#Max	QPSK	22.16	20.3	25.7	PASS
NVNT	Band40	5	38675	8	#0	QPSK	22.48	20.3	25.7	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	22.41	20.3	25.7	PASS
NVNT	Band40	5	39150	1	#0	QPSK	22.03	20.3	25.7	PASS
NVNT	Band40	5	39150	1	#Max	QPSK	21.97	20.3	25.7	PASS
NVNT	Band40	5	39150	8	#0	QPSK	22.25	20.3	25.7	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	22.22	20.3	25.7	PASS
NVNT	Band40	5	39625	1	#0	QPSK	21.70	20.3	25.7	PASS
NVNT	Band40	5	39625	1	#Max	QPSK	21.68	20.3	25.7	PASS
NVNT	Band40	5	39625	8	#0	QPSK	22.03	20.3	25.7	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	22.02	20.3	25.7	PASS
NVNT	Band40	20	38750	1	#0	QPSK	22.21	20.3	25.7	PASS
NVNT	Band40	20	38750	1	#Max	QPSK	21.78	20.3	25.7	PASS
NVNT	Band40	20	38750	18	#0	QPSK	22.36	20.3	25.7	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	22.00	20.3	25.7	PASS
NVNT	Band40	20	39150	1	#0	QPSK	22.14	20.3	25.7	PASS
NVNT	Band40	20	39150	1	#Max	QPSK	21.77	20.3	25.7	PASS
NVNT	Band40	20	39150	18	#0	QPSK	22.27	20.3	25.7	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	21.99	20.3	25.7	PASS
NVNT	Band40	20	39550	1	#0	QPSK	21.84	20.3	25.7	PASS
NVNT	Band40	20	39550	1	#Max	QPSK	21.86	20.3	25.7	PASS
NVNT	Band40	20	39550	18	#0	QPSK	22.09	20.3	25.7	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	22.03	20.3	25.7	PASS

## Appendix 2. Transmitter spectrum emission mask

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Offset (MHz)	SEM Margin (dB)	Verdict
NVNT	Band40	5	38675	8	#0	QPSK	-2.515	13.09	PASS
NVNT	Band40	5	38675	8	#0	QPSK	-4	12.54	PASS
NVNT	Band40	5	38675	8	#0	QPSK	-8	23.82	PASS
NVNT	Band40	5	38675	8	#0	QPSK	-11.79	11.69	PASS
NVNT	Band40	5	38675	8	#0	QPSK	2.775	33.27	PASS
NVNT	Band40	5	38675	8	#0	QPSK	4	24.91	PASS
NVNT	Band40	5	38675	8	#0	QPSK	8	23.64	PASS
NVNT	Band40	5	38675	8	#0	QPSK	10.35	11.72	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	-2.515	33.29	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	-4	25.15	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	-8	23.91	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	-11.61	11.71	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	2.515	12.33	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	4	12.20	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	8	23.54	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	11.61	11.58	PASS
NVNT	Band40	5	38675	25	#0	QPSK	-2.595	20.04	PASS
NVNT	Band40	5	38675	25	#0	QPSK	-4	14.10	PASS
NVNT	Band40	5	38675	25	#0	QPSK	-8	23.20	PASS
NVNT	Band40	5	38675	25	#0	QPSK	-9	12.99	PASS
NVNT	Band40	5	38675	25	#0	QPSK	3.015	20.06	PASS
NVNT	Band40	5	38675	25	#0	QPSK	4	13.38	PASS
NVNT	Band40	5	38675	25	#0	QPSK	8	22.54	PASS
NVNT	Band40	5	38675	25	#0	QPSK	9	11.98	PASS
NVNT	Band40	5	38675	8	#0	16QAM	-2.515	14.78	PASS
NVNT	Band40	5	38675	8	#0	16QAM	-4	17.67	PASS
NVNT	Band40	5	38675	8	#0	16QAM	-8	23.95	PASS
NVNT	Band40	5	38675	8	#0	16QAM	-9.18	11.83	PASS
NVNT	Band40	5	38675	8	#0	16QAM	2.775	34.33	PASS
NVNT	Band40	5	38675	8	#0	16QAM	4	25.53	PASS
NVNT	Band40	5	38675	8	#0	16QAM	8	23.70	PASS
NVNT	Band40	5	38675	8	#0	16QAM	11.16	11.72	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	-2.85	34.86	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	-4	25.71	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	-8	23.90	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	-12	11.81	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	2.515	15.21	PASS



NVNT	Band40	5	38675	8	#Max	16QAM	4	17.85	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	8	23.70	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	12	11.69	PASS
NVNT	Band40	5	38675	25	#0	16QAM	-3.045	20.48	PASS
NVNT	Band40	5	38675	25	#0	16QAM	-4	13.30	PASS
NVNT	Band40	5	38675	25	#0	16QAM	-8	24.00	PASS
NVNT	Band40	5	38675	25	#0	16QAM	-9	13.62	PASS
NVNT	Band40	5	38675	25	#0	16QAM	2.515	18.99	PASS
NVNT	Band40	5	38675	25	#0	16QAM	4	13.23	PASS
NVNT	Band40	5	38675	25	#0	16QAM	8	23.18	PASS
NVNT	Band40	5	38675	25	#0	16QAM	9	12.90	PASS
NVNT	Band40	5	39150	8	#0	QPSK	-2.7	17.73	PASS
NVNT	Band40	5	39150	8	#0	QPSK	-4	13.96	PASS
NVNT	Band40	5	39150	8	#0	QPSK	-8	24.14	PASS
NVNT	Band40	5	39150	8	#0	QPSK	-12	12.22	PASS
NVNT	Band40	5	39150	8	#0	QPSK	2.715	32.57	PASS
NVNT	Band40	5	39150	8	#0	QPSK	4	25.35	PASS
NVNT	Band40	5	39150	8	#0	QPSK	8	24.00	PASS
NVNT	Band40	5	39150	8	#0	QPSK	10.98	12.02	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	-2.715	32.15	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	-4	25.56	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	-8	24.24	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	-11.7	12.13	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	2.515	18.06	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	4	14.06	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	8	24.02	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	10.17	12.03	PASS
NVNT	Band40	5	39150	25	#0	QPSK	-2.515	21.18	PASS
NVNT	Band40	5	39150	25	#0	QPSK	-4	14.56	PASS
NVNT	Band40	5	39150	25	#0	QPSK	-8	22.79	PASS
NVNT	Band40	5	39150	25	#0	QPSK	-9	11.93	PASS
NVNT	Band40	5	39150	25	#0	QPSK	2.565	20.67	PASS
NVNT	Band40	5	39150	25	#0	QPSK	4	14.67	PASS
NVNT	Band40	5	39150	25	#0	QPSK	8	22.02	PASS
NVNT	Band40	5	39150	25	#0	QPSK	9	11.35	PASS
NVNT	Band40	5	39150	8	#0	16QAM	-2.535	16.23	PASS
NVNT	Band40	5	39150	8	#0	16QAM	-4	16.30	PASS
NVNT	Band40	5	39150	8	#0	16QAM	-8	24.16	PASS
NVNT	Band40	5	39150	8	#0	16QAM	-11.7	12.21	PASS
NVNT	Band40	5	39150	8	#0	16QAM	3.12	34.91	PASS
NVNT	Band40	5	39150	8	#0	16QAM	4	25.88	PASS
NVNT	Band40	5	39150	8	#0	16QAM	8	24.12	PASS

NVNT	Band40	5	39150	8	#0	16QAM	12	12.11	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	-2.805	35.02	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	-4	25.96	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	-8	24.39	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	-11.61	12.20	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	2.535	16.51	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	4	16.99	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	8	24.05	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	11.07	12.03	PASS
NVNT	Band40	5	39150	25	#0	16QAM	-2.835	19.38	PASS
NVNT	Band40	5	39150	25	#0	16QAM	-4	12.93	PASS
NVNT	Band40	5	39150	25	#0	16QAM	-8	22.68	PASS
NVNT	Band40	5	39150	25	#0	16QAM	-9	12.61	PASS
NVNT	Band40	5	39150	25	#0	16QAM	3.15	19.64	PASS
NVNT	Band40	5	39150	25	#0	16QAM	4	12.73	PASS
NVNT	Band40	5	39150	25	#0	16QAM	8	22.01	PASS
NVNT	Band40	5	39150	25	#0	16QAM	9	12.10	PASS
NVNT	Band40	5	39625	8	#0	QPSK	-2.515	12.10	PASS
NVNT	Band40	5	39625	8	#0	QPSK	-4	11.14	PASS
NVNT	Band40	5	39625	8	#0	QPSK	-8	24.18	PASS
NVNT	Band40	5	39625	8	#0	QPSK	-9	12.37	PASS
NVNT	Band40	5	39625	8	#0	QPSK	2.715	32.52	PASS
NVNT	Band40	5	39625	8	#0	QPSK	4.14	25.16	PASS
NVNT	Band40	5	39625	8	#0	QPSK	8	24.41	PASS
NVNT	Band40	5	39625	8	#0	QPSK	11.7	12.41	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	-2.715	32.20	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	-4	24.56	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	-8	24.45	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	-11.88	12.47	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	2.515	13.35	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	4	12.19	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	8	24.13	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	9	12.33	PASS
NVNT	Band40	5	39625	25	#0	QPSK	-2.79	17.42	PASS
NVNT	Band40	5	39625	25	#0	QPSK	-4	12.15	PASS
NVNT	Band40	5	39625	25	#0	QPSK	-8	21.75	PASS
NVNT	Band40	5	39625	25	#0	QPSK	-9	11.53	PASS
NVNT	Band40	5	39625	25	#0	QPSK	2.565	18.18	PASS
NVNT	Band40	5	39625	25	#0	QPSK	4	12.73	PASS
NVNT	Band40	5	39625	25	#0	QPSK	8	22.60	PASS
NVNT	Band40	5	39625	25	#0	QPSK	9	12.04	PASS
NVNT	Band40	5	39625	8	#0	16QAM	-2.515	12.73	PASS

NVNT	Band40	5	39625	8	#0	16QAM	-4	15.68	PASS
NVNT	Band40	5	39625	8	#0	16QAM	-8	24.51	PASS
NVNT	Band40	5	39625	8	#0	16QAM	-11.43	12.40	PASS
NVNT	Band40	5	39625	8	#0	16QAM	3.45	34.72	PASS
NVNT	Band40	5	39625	8	#0	16QAM	4	26.03	PASS
NVNT	Band40	5	39625	8	#0	16QAM	8	24.56	PASS
NVNT	Band40	5	39625	8	#0	16QAM	10.08	12.46	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	-2.7	34.79	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	-4	25.96	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	-8	24.64	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	-12	12.39	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	2.535	14.20	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	4	16.49	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	8	24.50	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	11.88	12.41	PASS
NVNT	Band40	5	39625	25	#0	16QAM	-2.85	17.95	PASS
NVNT	Band40	5	39625	25	#0	16QAM	-4	11.69	PASS
NVNT	Band40	5	39625	25	#0	16QAM	-8	21.57	PASS
NVNT	Band40	5	39625	25	#0	16QAM	-9	12.03	PASS
NVNT	Band40	5	39625	25	#0	16QAM	3.09	18.32	PASS
NVNT	Band40	5	39625	25	#0	16QAM	4	12.09	PASS
NVNT	Band40	5	39625	25	#0	16QAM	8	22.91	PASS
NVNT	Band40	5	39625	25	#0	16QAM	9	12.51	PASS
NVNT	Band40	10	38700	12	#0	QPSK	-5.16	13.30	PASS
NVNT	Band40	10	38700	12	#0	QPSK	-6.5	11.39	PASS
NVNT	Band40	10	38700	12	#0	QPSK	-10.5	23.73	PASS
NVNT	Band40	10	38700	12	#0	QPSK	-19.5	11.47	PASS
NVNT	Band40	10	38700	12	#0	QPSK	5.955	32.37	PASS
NVNT	Band40	10	38700	12	#0	QPSK	6.5	26.47	PASS
NVNT	Band40	10	38700	12	#0	QPSK	10.71	23.19	PASS
NVNT	Band40	10	38700	12	#0	QPSK	19.17	12.18	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	-5.07	33.12	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	-6.5	26.72	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	-11.34	23.68	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	-19.5	11.58	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	5.13	10.77	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	6.5	10.73	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	10.5	23.48	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	19.5	12.23	PASS
NVNT	Band40	10	38700	50	#0	QPSK	-5.385	19.82	PASS
NVNT	Band40	10	38700	50	#0	QPSK	-6.5	16.02	PASS
NVNT	Band40	10	38700	50	#0	QPSK	-10.5	16.41	PASS

NVNT	Band40	10	38700	50	#0	QPSK	-15.5	12.44	PASS
NVNT	Band40	10	38700	50	#0	QPSK	5.415	19.16	PASS
NVNT	Band40	10	38700	50	#0	QPSK	6.5	15.60	PASS
NVNT	Band40	10	38700	50	#0	QPSK	10.5	14.90	PASS
NVNT	Band40	10	38700	50	#0	QPSK	15.5	11.59	PASS
NVNT	Band40	10	38700	12	#0	16QAM	-5.115	15.46	PASS
NVNT	Band40	10	38700	12	#0	16QAM	-6.5	16.11	PASS
NVNT	Band40	10	38700	12	#0	16QAM	-12.24	24.11	PASS
NVNT	Band40	10	38700	12	#0	16QAM	-19.5	11.62	PASS
NVNT	Band40	10	38700	12	#0	16QAM	5.22	33.23	PASS
NVNT	Band40	10	38700	12	#0	16QAM	8.1	26.77	PASS
NVNT	Band40	10	38700	12	#0	16QAM	10.62	23.57	PASS
NVNT	Band40	10	38700	12	#0	16QAM	19.35	12.20	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	-5.88	33.35	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	-6.66	27.12	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	-10.71	24.01	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	-19.5	11.57	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	5.145	14.24	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	6.5	15.58	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	11.52	24.08	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	19.5	12.20	PASS
NVNT	Band40	10	38700	50	#0	16QAM	-5.055	19.30	PASS
NVNT	Band40	10	38700	50	#0	16QAM	-6.5	16.00	PASS
NVNT	Band40	10	38700	50	#0	16QAM	-10.5	16.69	PASS
NVNT	Band40	10	38700	50	#0	16QAM	-15.5	12.91	PASS
NVNT	Band40	10	38700	50	#0	16QAM	5.28	19.17	PASS
NVNT	Band40	10	38700	50	#0	16QAM	6.5	15.15	PASS
NVNT	Band40	10	38700	50	#0	16QAM	10.5	15.10	PASS
NVNT	Band40	10	38700	50	#0	16QAM	15.5	11.92	PASS
NVNT	Band40	10	39150	12	#0	QPSK	-5.145	17.04	PASS
NVNT	Band40	10	39150	12	#0	QPSK	-6.5	13.91	PASS
NVNT	Band40	10	39150	12	#0	QPSK	-10.5	23.28	PASS
NVNT	Band40	10	39150	12	#0	QPSK	-19.5	11.13	PASS
NVNT	Band40	10	39150	12	#0	QPSK	5.025	31.89	PASS
NVNT	Band40	10	39150	12	#0	QPSK	6.75	26.11	PASS
NVNT	Band40	10	39150	12	#0	QPSK	10.98	23.19	PASS
NVNT	Band40	10	39150	12	#0	QPSK	15.57	11.84	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	-5.015	32.77	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	-6.5	26.29	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	-11.34	23.53	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	-19.5	11.19	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	5.085	17.91	PASS

NVNT	Band40	10	39150	12	#Max	QPSK	6.5	13.72	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	10.5	23.19	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	19.44	11.83	PASS
NVNT	Band40	10	39150	50	#0	QPSK	-5.415	20.74	PASS
NVNT	Band40	10	39150	50	#0	QPSK	-6.5	17.08	PASS
NVNT	Band40	10	39150	50	#0	QPSK	-10.5	16.11	PASS
NVNT	Band40	10	39150	50	#0	QPSK	-15.5	12.06	PASS
NVNT	Band40	10	39150	50	#0	QPSK	5.16	20.32	PASS
NVNT	Band40	10	39150	50	#0	QPSK	6.5	16.78	PASS
NVNT	Band40	10	39150	50	#0	QPSK	10.5	15.03	PASS
NVNT	Band40	10	39150	50	#0	QPSK	15.5	10.90	PASS
NVNT	Band40	10	39150	12	#0	16QAM	-5.34	16.04	PASS
NVNT	Band40	10	39150	12	#0	16QAM	-6.5	15.98	PASS
NVNT	Band40	10	39150	12	#0	16QAM	-10.5	23.77	PASS
NVNT	Band40	10	39150	12	#0	16QAM	-19.5	11.24	PASS
NVNT	Band40	10	39150	12	#0	16QAM	5.52	33.16	PASS
NVNT	Band40	10	39150	12	#0	16QAM	6.84	26.43	PASS
NVNT	Band40	10	39150	12	#0	16QAM	11.16	23.55	PASS
NVNT	Band40	10	39150	12	#0	16QAM	19.08	11.80	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	-5.925	33.17	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	-7.11	26.57	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	-10.98	23.78	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	-19.5	11.17	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	5.355	15.45	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	6.5	15.89	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	10.5	23.63	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	18.99	11.86	PASS
NVNT	Band40	10	39150	50	#0	16QAM	-5.385	19.23	PASS
NVNT	Band40	10	39150	50	#0	16QAM	-6.5	15.53	PASS
NVNT	Band40	10	39150	50	#0	16QAM	-10.5	15.68	PASS
NVNT	Band40	10	39150	50	#0	16QAM	-15.5	11.96	PASS
NVNT	Band40	10	39150	50	#0	16QAM	5.025	18.98	PASS
NVNT	Band40	10	39150	50	#0	16QAM	6.5	14.88	PASS
NVNT	Band40	10	39150	50	#0	16QAM	10.5	14.68	PASS
NVNT	Band40	10	39150	50	#0	16QAM	15.5	10.65	PASS
NVNT	Band40	10	39600	12	#0	QPSK	-5.025	13.22	PASS
NVNT	Band40	10	39600	12	#0	QPSK	-6.5	10.93	PASS
NVNT	Band40	10	39600	12	#0	QPSK	-10.5	23.40	PASS
NVNT	Band40	10	39600	12	#0	QPSK	-19.5	11.49	PASS
NVNT	Band40	10	39600	12	#0	QPSK	5.015	32.62	PASS
NVNT	Band40	10	39600	12	#0	QPSK	9	26.80	PASS
NVNT	Band40	10	39600	12	#0	QPSK	11.34	23.73	PASS



NVNT	Band40	10	39600	12	#0	QPSK	17.28	12.19	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	-5.025	32.13	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	-6.5	26.15	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	-10.98	23.63	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	-19.5	11.50	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	5.07	14.75	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	6.5	12.30	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	10.5	23.58	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	19.5	12.12	PASS
NVNT	Band40	10	39600	50	#0	QPSK	-5.1	17.89	PASS
NVNT	Band40	10	39600	50	#0	QPSK	-6.5	13.52	PASS
NVNT	Band40	10	39600	50	#0	QPSK	-10.71	13.76	PASS
NVNT	Band40	10	39600	50	#0	QPSK	-15.5	11.32	PASS
NVNT	Band40	10	39600	50	#0	QPSK	5.265	18.78	PASS
NVNT	Band40	10	39600	50	#0	QPSK	6.5	14.90	PASS
NVNT	Band40	10	39600	50	#0	QPSK	10.5	14.74	PASS
NVNT	Band40	10	39600	50	#0	QPSK	15.5	12.40	PASS
NVNT	Band40	10	39600	12	#0	16QAM	-5.265	13.29	PASS
NVNT	Band40	10	39600	12	#0	16QAM	-6.5	14.21	PASS
NVNT	Band40	10	39600	12	#0	16QAM	-11.16	24.01	PASS
NVNT	Band40	10	39600	12	#0	16QAM	-19.5	11.55	PASS
NVNT	Band40	10	39600	12	#0	16QAM	5.88	33.41	PASS
NVNT	Band40	10	39600	12	#0	16QAM	8.01	26.98	PASS
NVNT	Band40	10	39600	12	#0	16QAM	10.98	23.82	PASS
NVNT	Band40	10	39600	12	#0	16QAM	17.46	12.21	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	-5.79	33.37	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	-6.84	26.69	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	-10.98	23.85	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	-19.5	11.47	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	5.015	14.36	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	6.5	15.23	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	10.5	23.96	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	19.5	12.18	PASS
NVNT	Band40	10	39600	50	#0	16QAM	-5.415	17.30	PASS
NVNT	Band40	10	39600	50	#0	16QAM	-6.5	13.02	PASS
NVNT	Band40	10	39600	50	#0	16QAM	-10.5	13.06	PASS
NVNT	Band40	10	39600	50	#0	16QAM	-15.5	11.41	PASS
NVNT	Band40	10	39600	50	#0	16QAM	5.145	17.93	PASS
NVNT	Band40	10	39600	50	#0	16QAM	6.5	14.77	PASS
NVNT	Band40	10	39600	50	#0	16QAM	10.5	14.68	PASS
NVNT	Band40	10	39600	50	#0	16QAM	15.5	12.28	PASS
NVNT	Band40	20	38750	18	#0	QPSK	-10.065	12.10	PASS

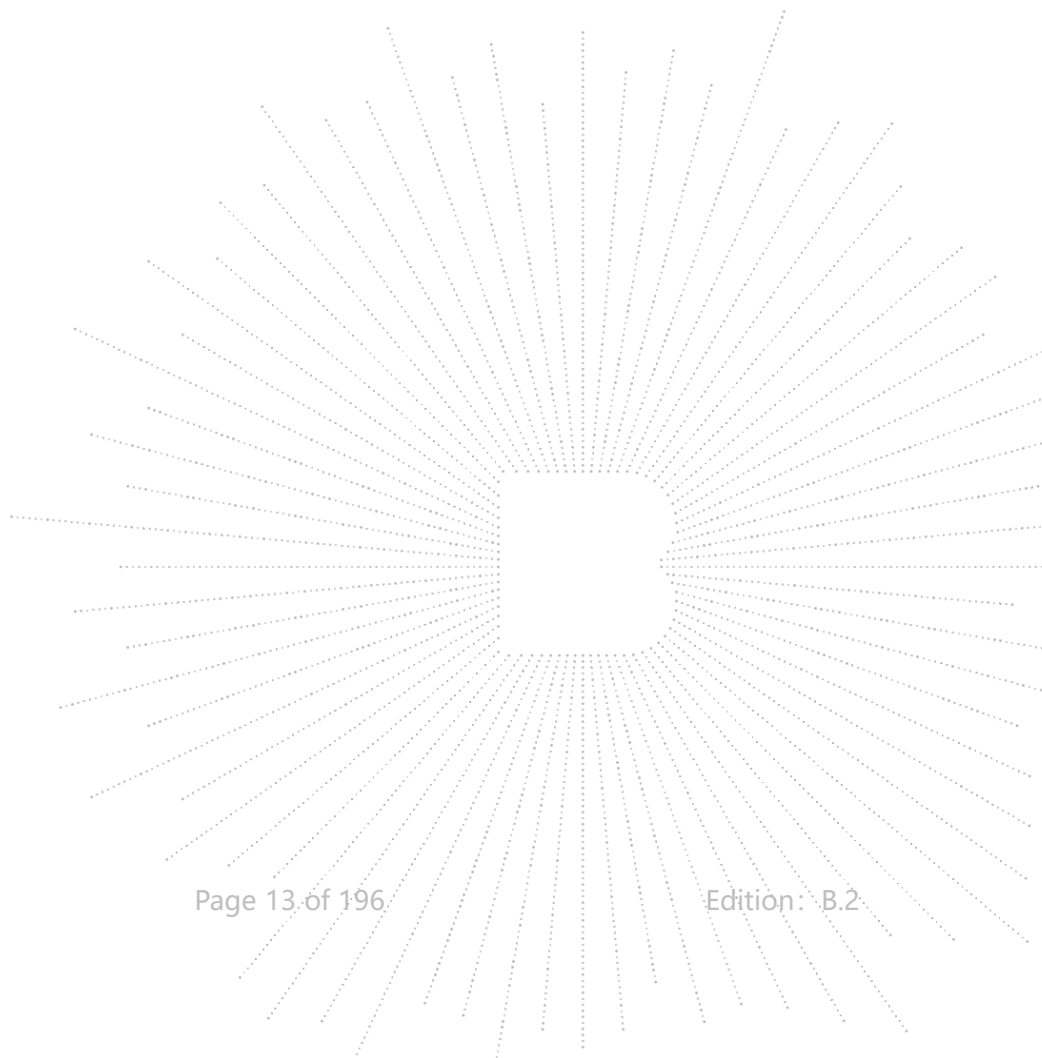
NVNT	Band40	20	38750	18	#0	QPSK	-11.5	12.01	PASS
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NVNT	Band40	20	38750	18	#0	QPSK	-31.05	12.13	PASS
NVNT	Band40	20	38750	18	#0	QPSK	10.965	30.75	PASS
NVNT	Band40	20	38750	18	#0	QPSK	12.87	27.19	PASS
NVNT	Band40	20	38750	18	#0	QPSK	22.05	22.86	PASS
NVNT	Band40	20	38750	18	#0	QPSK	31.5	12.39	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	-10.14	30.72	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	-13.23	27.08	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	-19.8	22.98	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	-32.58	12.28	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	10.11	11.98	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	11.5	11.80	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	15.5	22.96	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	33.03	12.37	PASS
NVNT	Band40	20	38750	100	#0	QPSK	-10.05	17.88	PASS
NVNT	Band40	20	38750	100	#0	QPSK	-11.5	17.91	PASS
NVNT	Band40	20	38750	100	#0	QPSK	-15.5	18.38	PASS
NVNT	Band40	20	38750	100	#0	QPSK	-31.41	14.82	PASS
NVNT	Band40	20	38750	100	#0	QPSK	10.23	18.72	PASS
NVNT	Band40	20	38750	100	#0	QPSK	11.5	17.43	PASS
NVNT	Band40	20	38750	100	#0	QPSK	15.66	17.14	PASS
NVNT	Band40	20	38750	100	#0	QPSK	30.5	13.63	PASS
NVNT	Band40	20	38750	18	#0	16QAM	-10.05	14.67	PASS
NVNT	Band40	20	38750	18	#0	16QAM	-11.5	15.57	PASS
NVNT	Band40	20	38750	18	#0	16QAM	-19.8	23.39	PASS
NVNT	Band40	20	38750	18	#0	16QAM	-34.02	12.20	PASS
NVNT	Band40	20	38750	18	#0	16QAM	10.455	30.69	PASS
NVNT	Band40	20	38750	18	#0	16QAM	14.4	27.21	PASS
NVNT	Band40	20	38750	18	#0	16QAM	21.96	23.81	PASS
NVNT	Band40	20	38750	18	#0	16QAM	34.5	12.45	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	-10.29	30.97	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	-14.5	27.18	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	-19.8	23.22	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	-32.85	12.23	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	10.17	14.61	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	11.5	15.88	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	15.5	23.77	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	33.84	12.36	PASS
NVNT	Band40	20	38750	100	#0	16QAM	-10.17	18.72	PASS
NVNT	Band40	20	38750	100	#0	16QAM	-11.5	17.94	PASS
NVNT	Band40	20	38750	100	#0	16QAM	-15.5	17.93	PASS

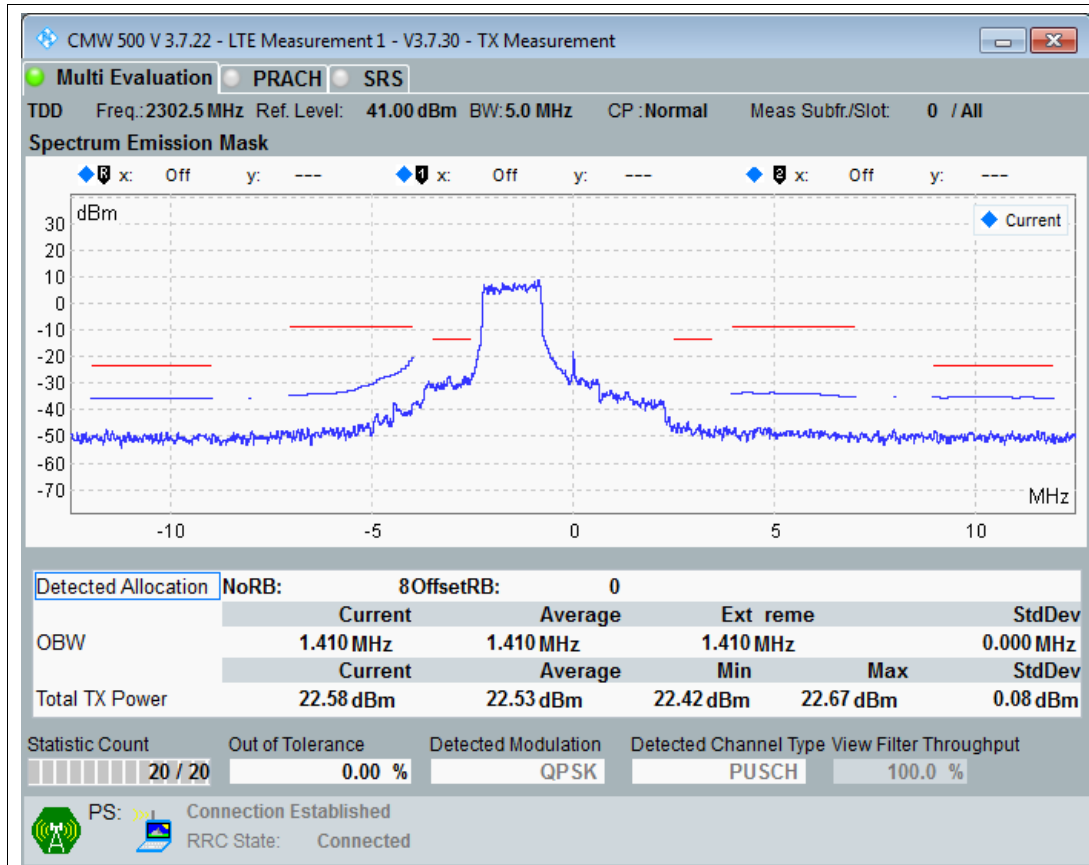
NVNT	Band40	20	38750	100	#0	16QAM	-30.5	15.12	PASS
NVNT	Band40	20	38750	100	#0	16QAM	10.14	19.34	PASS
NVNT	Band40	20	38750	100	#0	16QAM	11.5	17.45	PASS
NVNT	Band40	20	38750	100	#0	16QAM	15.5	16.60	PASS
NVNT	Band40	20	38750	100	#0	16QAM	30.5	14.50	PASS
NVNT	Band40	20	39150	18	#0	QPSK	-10.015	16.17	PASS
NVNT	Band40	20	39150	18	#0	QPSK	-11.7	14.76	PASS
NVNT	Band40	20	39150	18	#0	QPSK	-15.5	22.34	PASS
NVNT	Band40	20	39150	18	#0	QPSK	-34.11	12.64	PASS
NVNT	Band40	20	39150	18	#0	QPSK	10.545	30.07	PASS
NVNT	Band40	20	39150	18	#0	QPSK	14.31	26.67	PASS
NVNT	Band40	20	39150	18	#0	QPSK	19.26	23.28	PASS
NVNT	Band40	20	39150	18	#0	QPSK	34.5	12.87	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	-10.065	30.23	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	-14.5	26.58	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	-19.71	22.84	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	-31.32	12.69	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	10.2	14.92	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	11.7	13.38	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	15.5	21.98	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	33.66	12.73	PASS
NVNT	Band40	20	39150	100	#0	QPSK	-10.015	19.98	PASS
NVNT	Band40	20	39150	100	#0	QPSK	-11.5	18.83	PASS
NVNT	Band40	20	39150	100	#0	QPSK	-21.69	17.74	PASS
NVNT	Band40	20	39150	100	#0	QPSK	-30.5	13.56	PASS
NVNT	Band40	20	39150	100	#0	QPSK	10.125	18.82	PASS
NVNT	Band40	20	39150	100	#0	QPSK	11.5	18.03	PASS
NVNT	Band40	20	39150	100	#0	QPSK	21.6	15.41	PASS
NVNT	Band40	20	39150	100	#0	QPSK	30.5	11.83	PASS
NVNT	Band40	20	39150	18	#0	16QAM	-10.575	15.60	PASS
NVNT	Band40	20	39150	18	#0	16QAM	-11.5	16.07	PASS
NVNT	Band40	20	39150	18	#0	16QAM	-19.71	23.07	PASS
NVNT	Band40	20	39150	18	#0	16QAM	-32.4	12.67	PASS
NVNT	Band40	20	39150	18	#0	16QAM	10.26	30.24	PASS
NVNT	Band40	20	39150	18	#0	16QAM	14.22	26.76	PASS
NVNT	Band40	20	39150	18	#0	16QAM	19.71	23.46	PASS
NVNT	Band40	20	39150	18	#0	16QAM	33.93	12.87	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	-10.17	30.71	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	-14.13	26.62	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	-19.71	22.88	PASS
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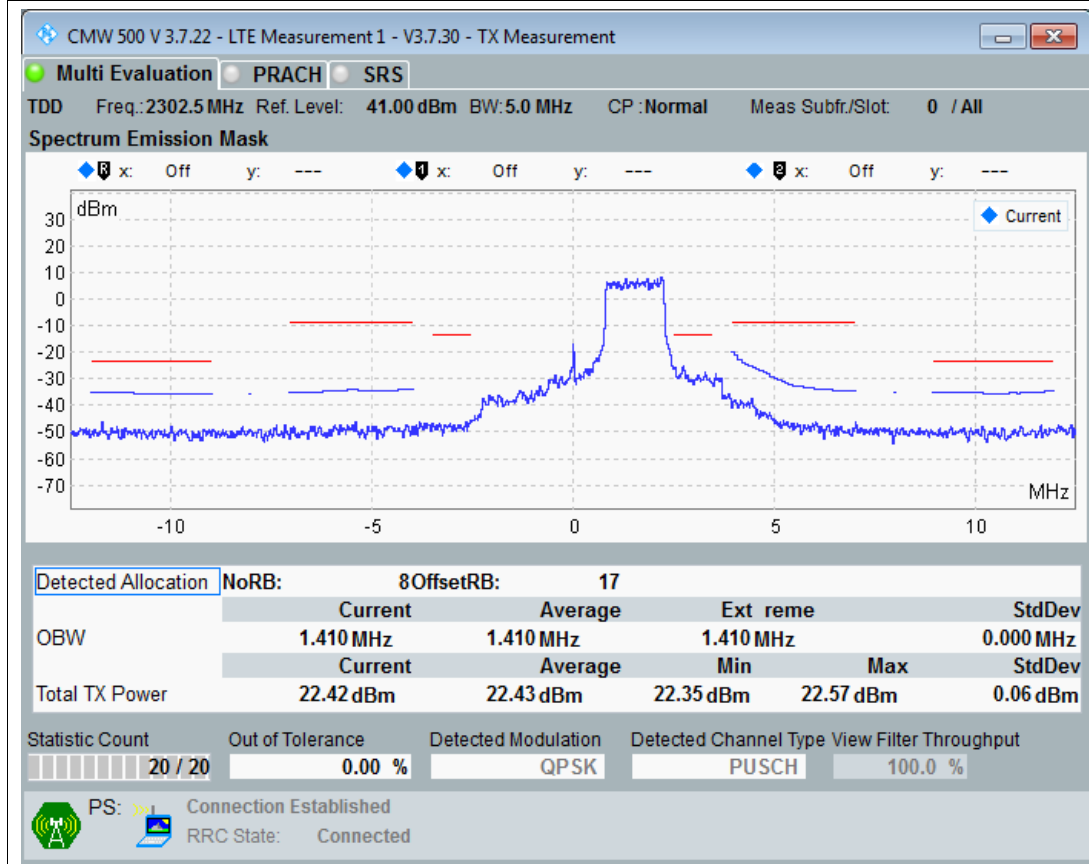
NVNT	Band40	20	39150	18	#Max	16QAM	11.5	14.84	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	15.5	23.19	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	32.76	12.80	PASS
NVNT	Band40	20	39150	100	#0	16QAM	-10.065	18.96	PASS
NVNT	Band40	20	39150	100	#0	16QAM	-11.5	17.77	PASS
NVNT	Band40	20	39150	100	#0	16QAM	-15.5	17.03	PASS
NVNT	Band40	20	39150	100	#0	16QAM	-30.5	13.88	PASS
NVNT	Band40	20	39150	100	#0	16QAM	10.515	18.37	PASS
NVNT	Band40	20	39150	100	#0	16QAM	11.5	16.74	PASS
NVNT	Band40	20	39150	100	#0	16QAM	21.6	15.08	PASS
NVNT	Band40	20	39150	100	#0	16QAM	30.5	11.61	PASS
NVNT	Band40	20	39550	18	#0	QPSK	-10.095	13.91	PASS
NVNT	Band40	20	39550	18	#0	QPSK	-11.5	11.87	PASS
NVNT	Band40	20	39550	18	#0	QPSK	-15.5	22.77	PASS
NVNT	Band40	20	39550	18	#0	QPSK	-31.14	12.21	PASS
NVNT	Band40	20	39550	18	#0	QPSK	10.125	30.49	PASS
NVNT	Band40	20	39550	18	#0	QPSK	14.4	27.15	PASS
NVNT	Band40	20	39550	18	#0	QPSK	22.23	23.60	PASS
NVNT	Band40	20	39550	18	#0	QPSK	34.2	12.56	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	-10.05	30.21	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	-14.04	26.70	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	-19.8	23.12	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	-30.5	12.36	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	10.215	14.54	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	11.5	12.59	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	15.5	23.08	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	34.5	12.54	PASS
NVNT	Band40	20	39550	100	#0	QPSK	-10.125	15.49	PASS
NVNT	Band40	20	39550	100	#0	QPSK	-11.5	15.13	PASS
NVNT	Band40	20	39550	100	#0	QPSK	-15.5	15.38	PASS
NVNT	Band40	20	39550	100	#0	QPSK	-30.5	13.81	PASS
NVNT	Band40	20	39550	100	#0	QPSK	10.095	17.02	PASS
NVNT	Band40	20	39550	100	#0	QPSK	11.5	16.33	PASS
NVNT	Band40	20	39550	100	#0	QPSK	19.26	15.86	PASS
NVNT	Band40	20	39550	100	#0	QPSK	30.5	13.38	PASS
NVNT	Band40	20	39550	18	#0	16QAM	-10.015	11.98	PASS
NVNT	Band40	20	39550	18	#0	16QAM	-11.5	13.95	PASS
NVNT	Band40	20	39550	18	#0	16QAM	-19.71	23.26	PASS
NVNT	Band40	20	39550	18	#0	16QAM	-31.23	12.19	PASS
NVNT	Band40	20	39550	18	#0	16QAM	10.605	30.97	PASS
NVNT	Band40	20	39550	18	#0	16QAM	13.86	27.21	PASS
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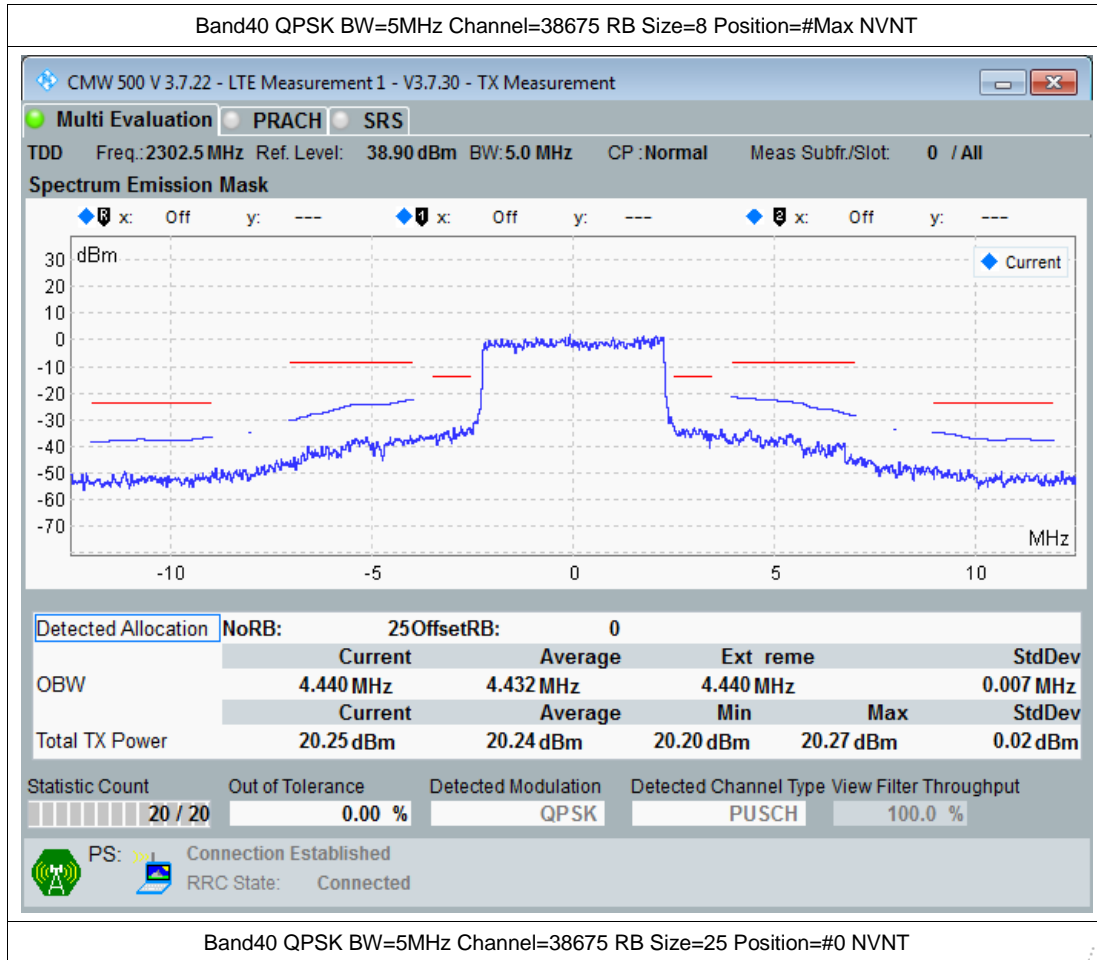
NVNT	Band40	20	39550	18	#0	16QAM	32.85	12.56	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	-10.065	30.67	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	-14.5	26.92	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	-19.8	23.18	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	-30.5	12.33	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	10.26	13.27	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	11.5	14.29	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	15.5	23.71	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	33.66	12.48	PASS
NVNT	Band40	20	39550	100	#0	16QAM	-10.14	15.70	PASS
NVNT	Band40	20	39550	100	#0	16QAM	-11.5	15.26	PASS
NVNT	Band40	20	39550	100	#0	16QAM	-15.5	14.54	PASS
NVNT	Band40	20	39550	100	#0	16QAM	-30.5	13.93	PASS
NVNT	Band40	20	39550	100	#0	16QAM	10.23	17.68	PASS
NVNT	Band40	20	39550	100	#0	16QAM	11.5	16.36	PASS
NVNT	Band40	20	39550	100	#0	16QAM	15.5	15.25	PASS
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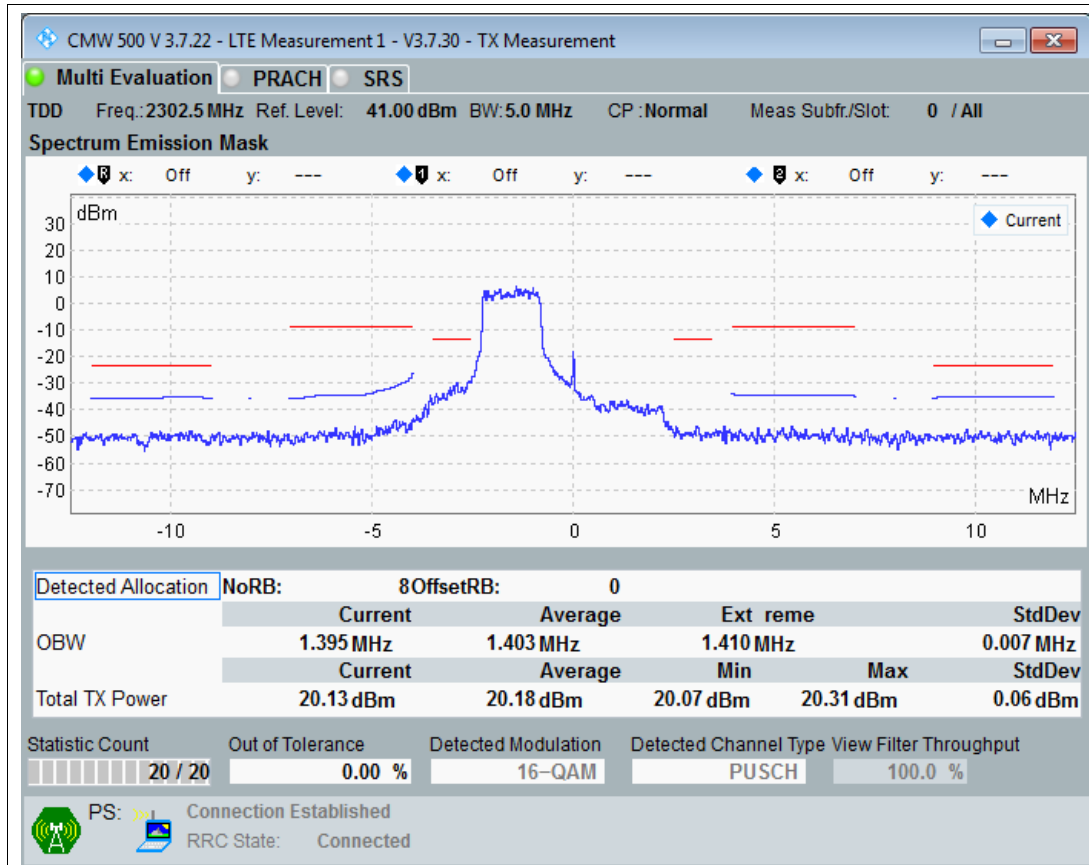




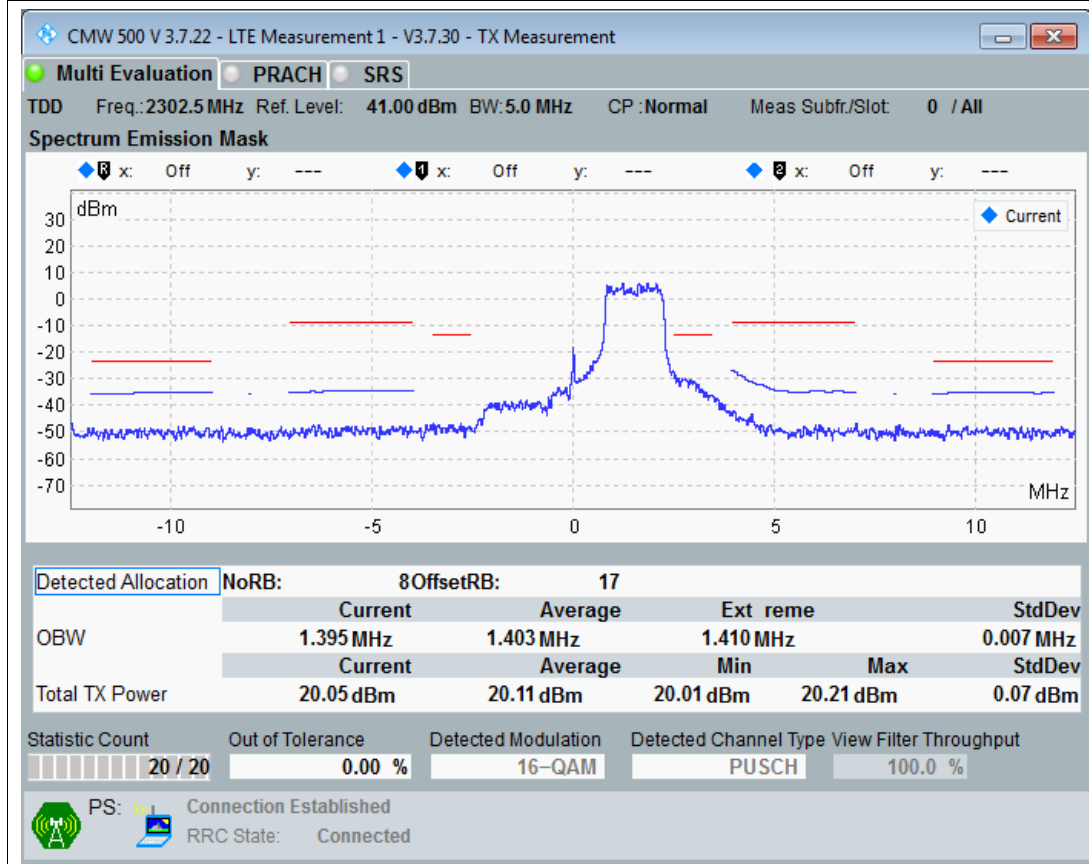
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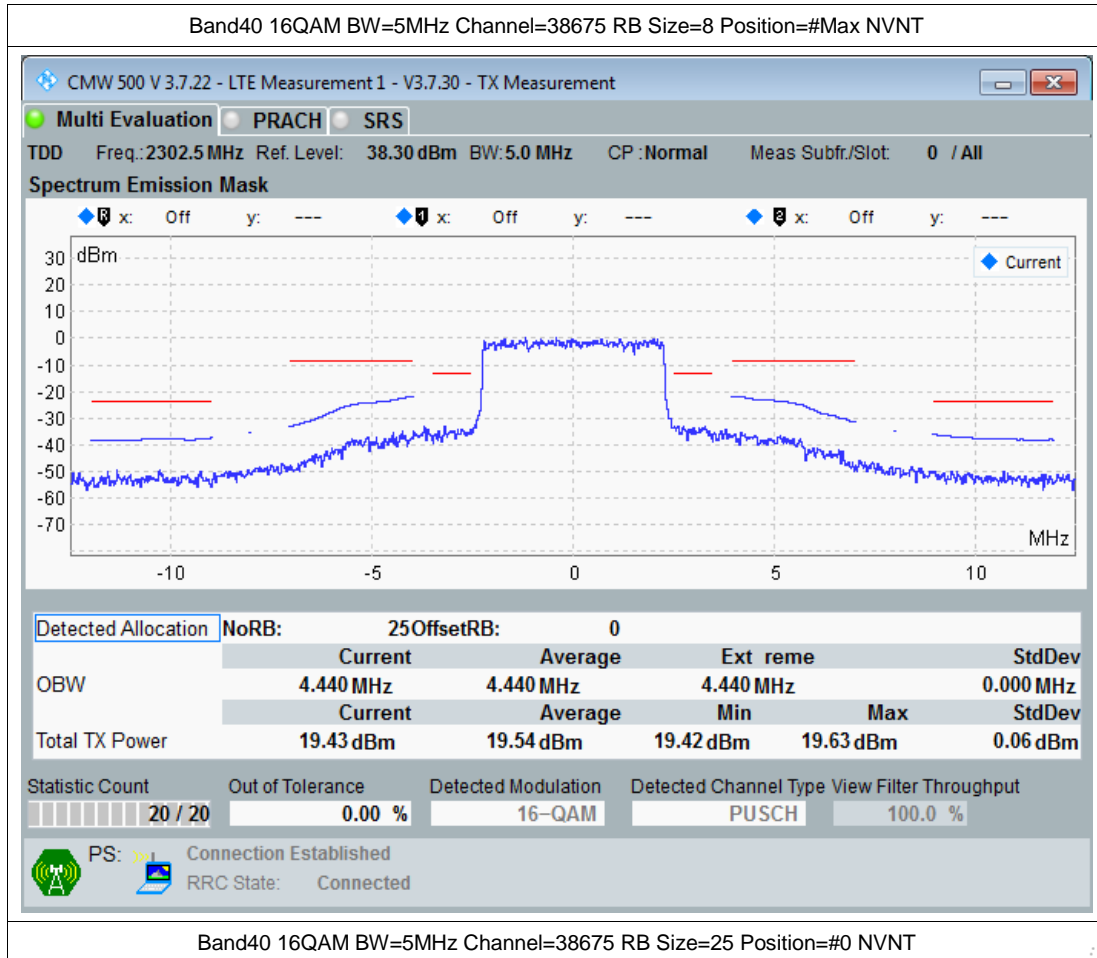


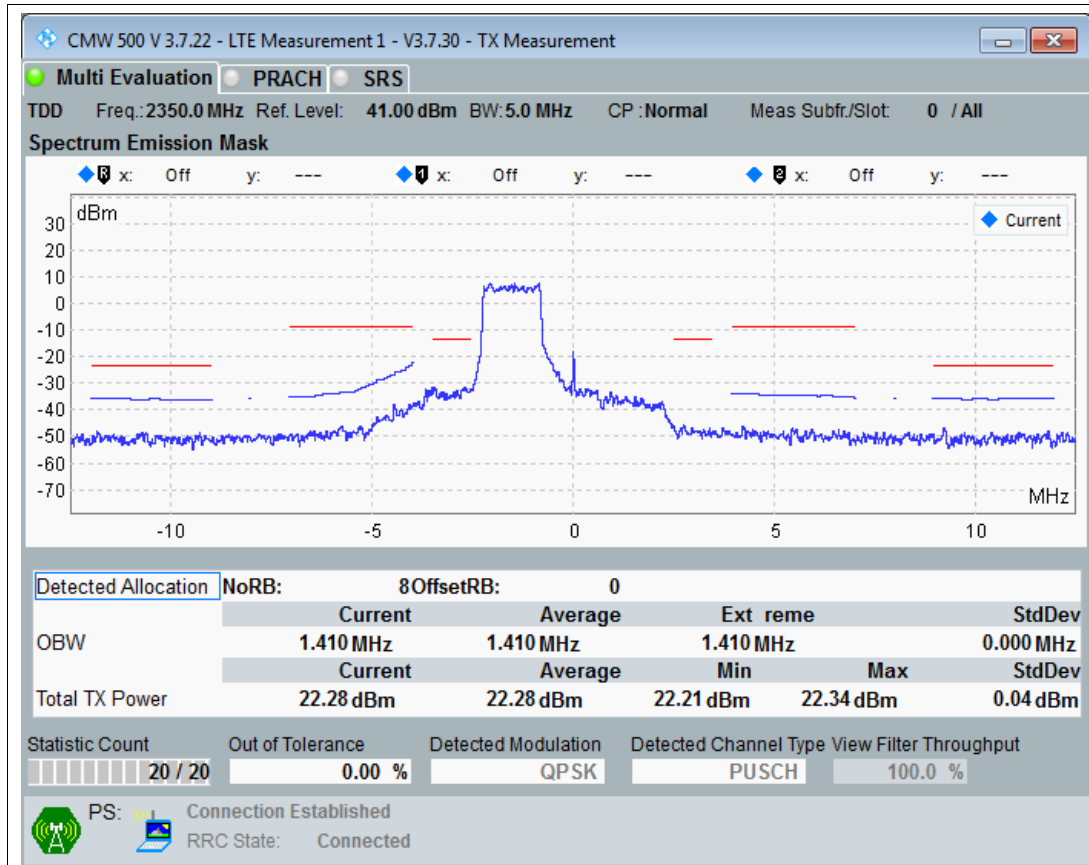




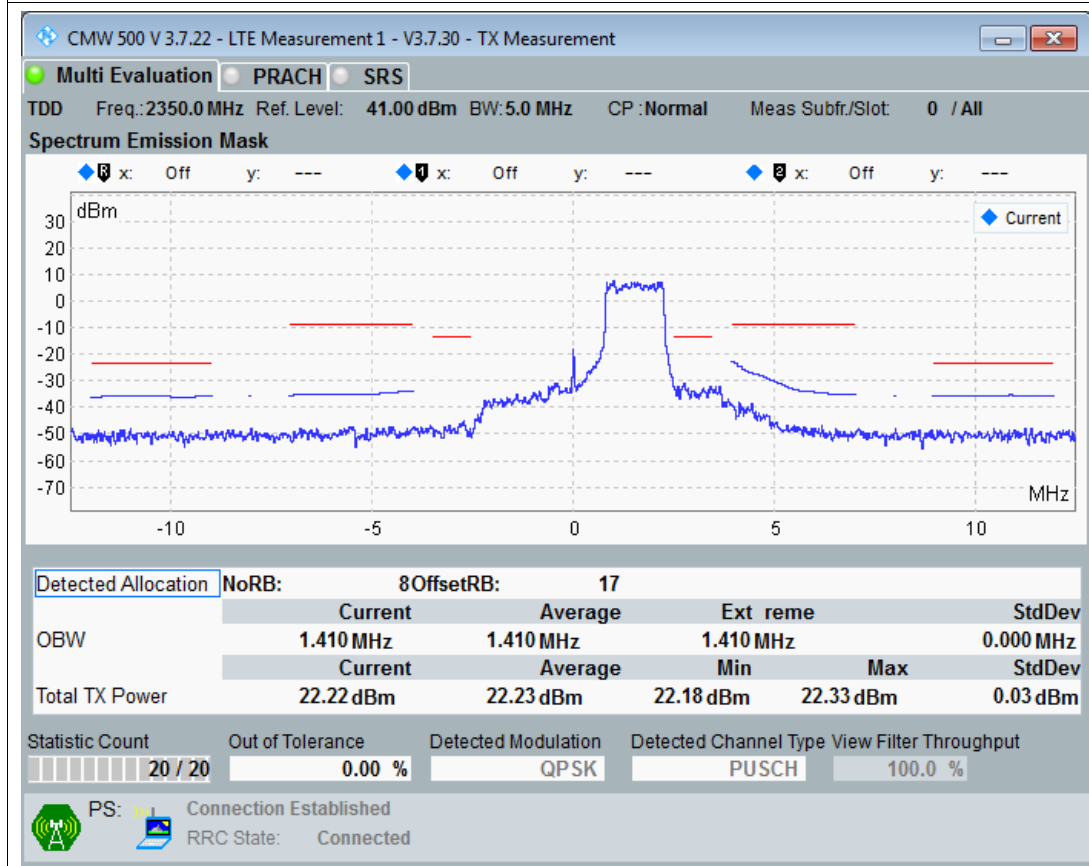
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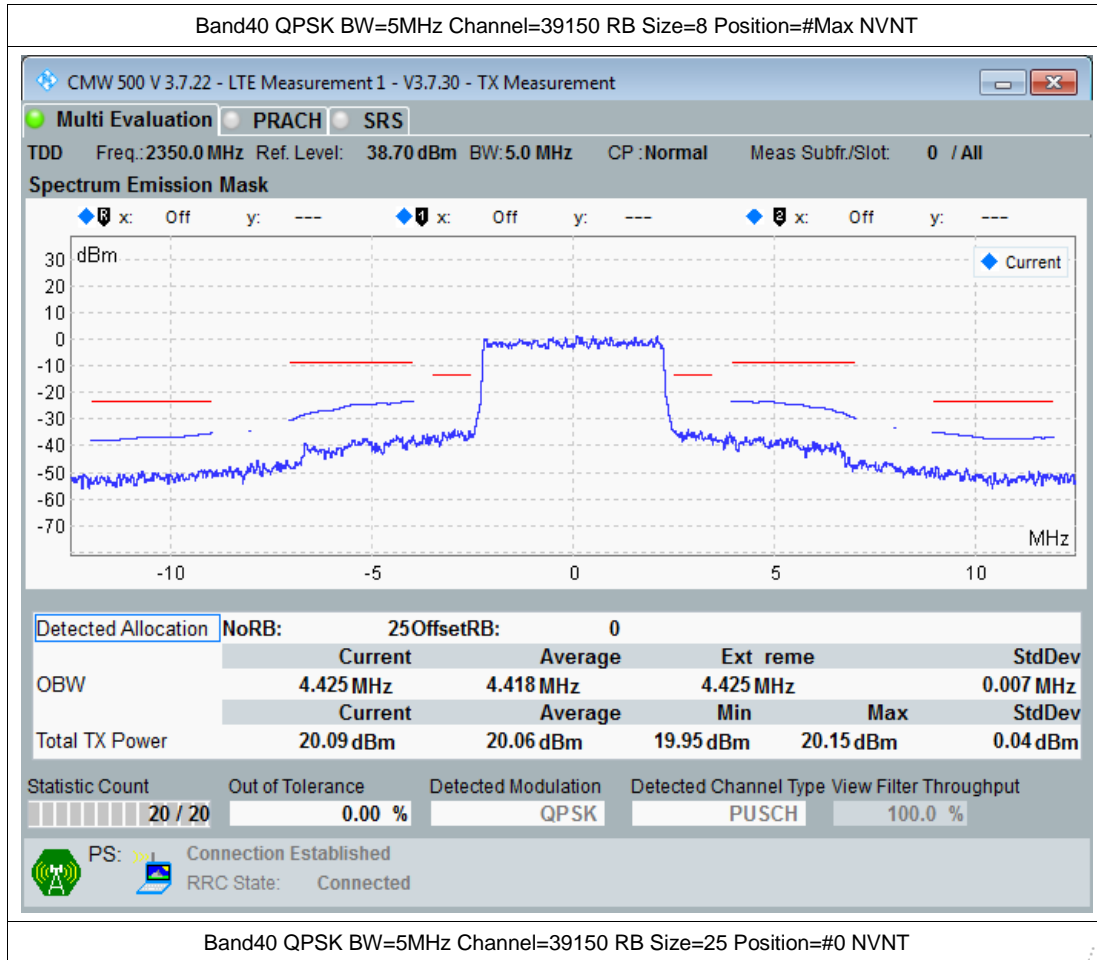




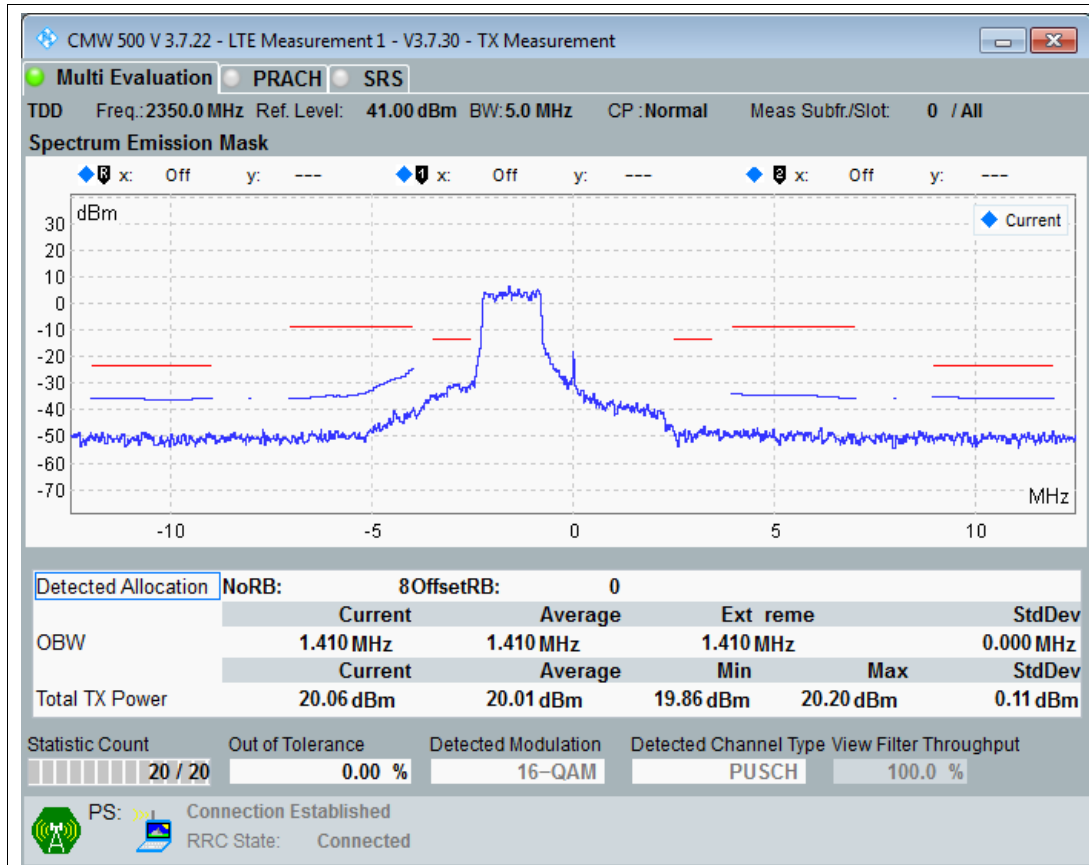
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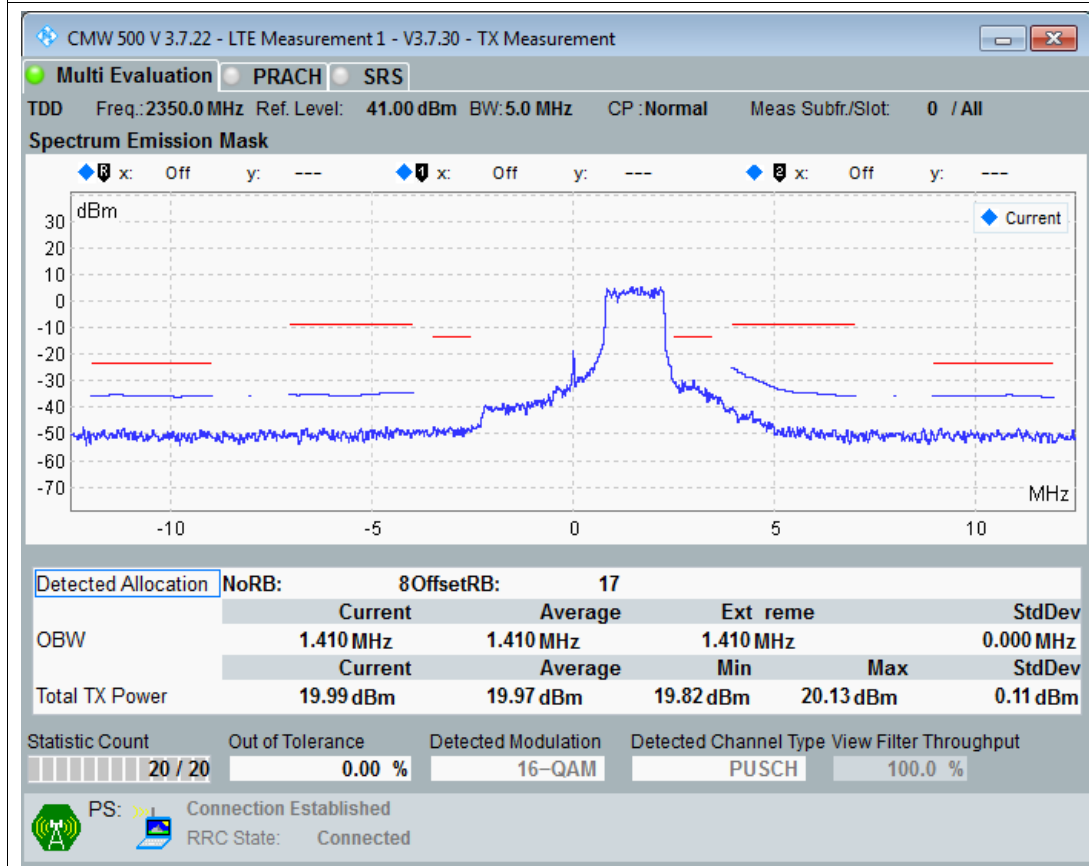


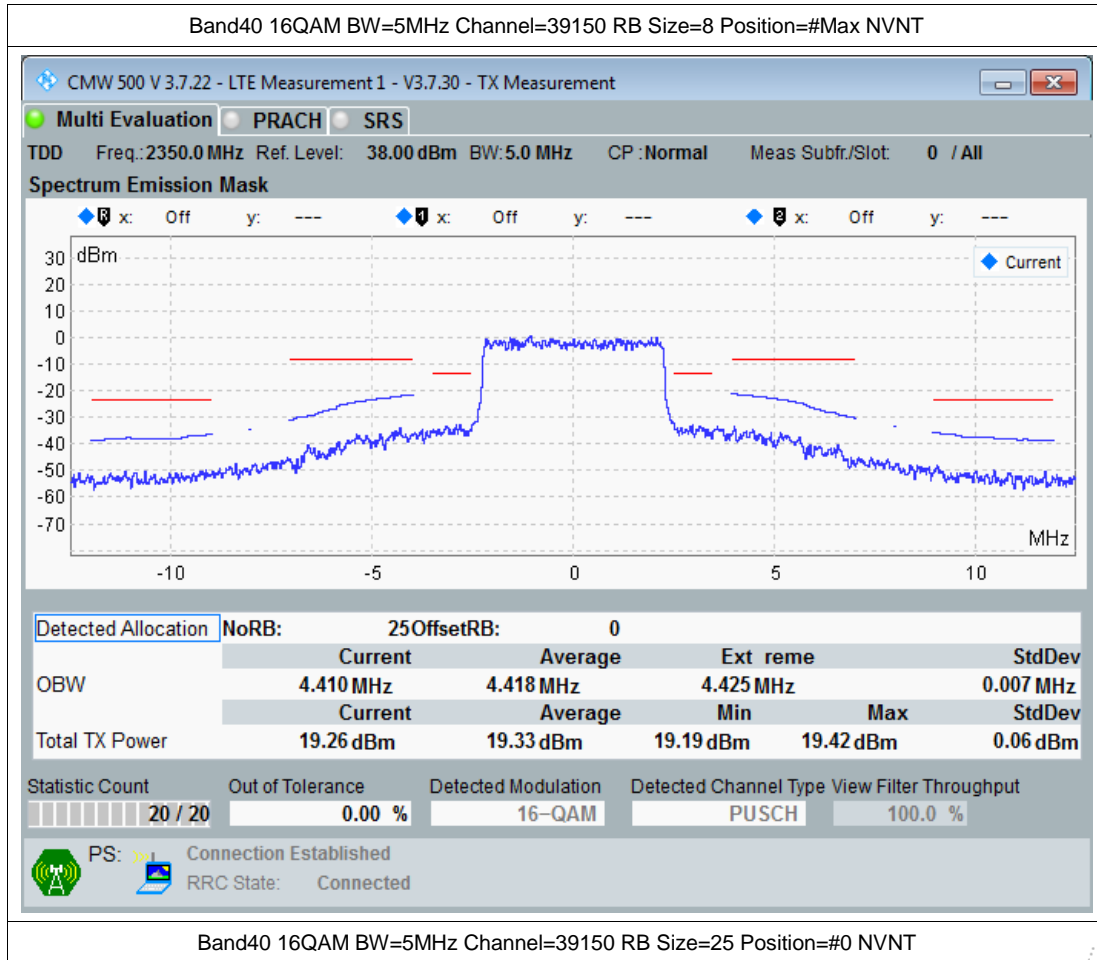


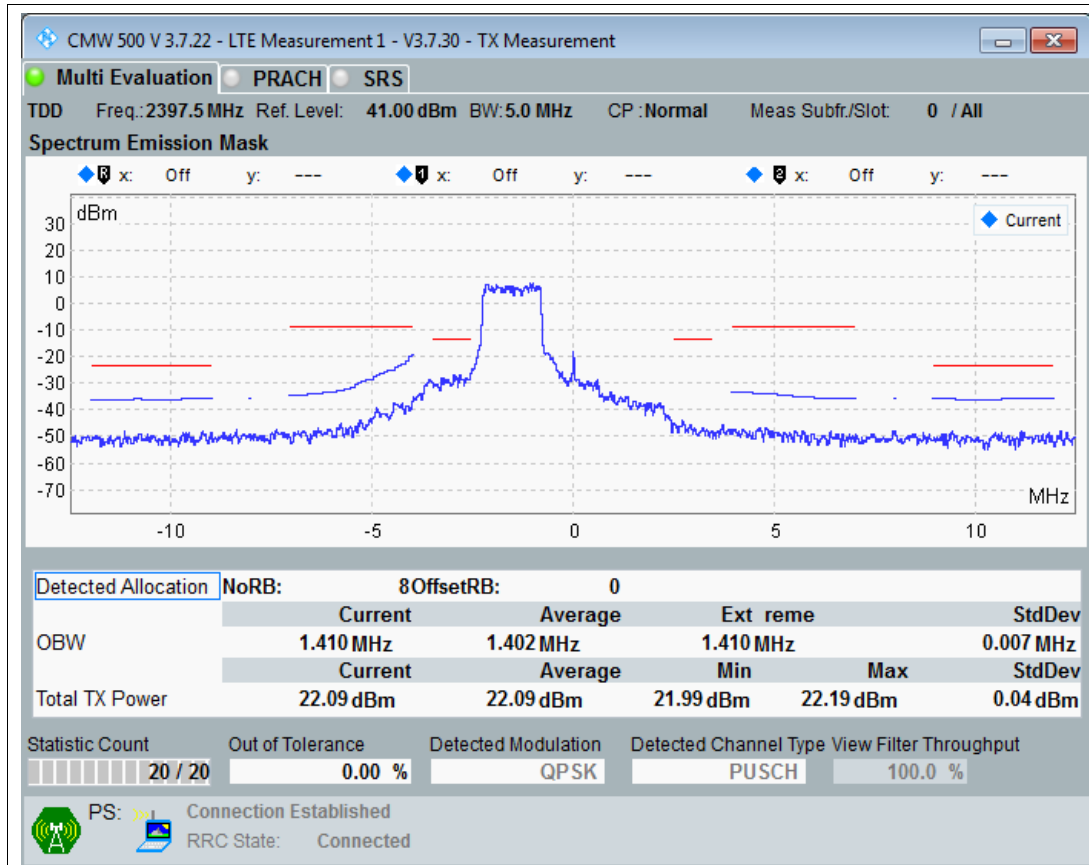




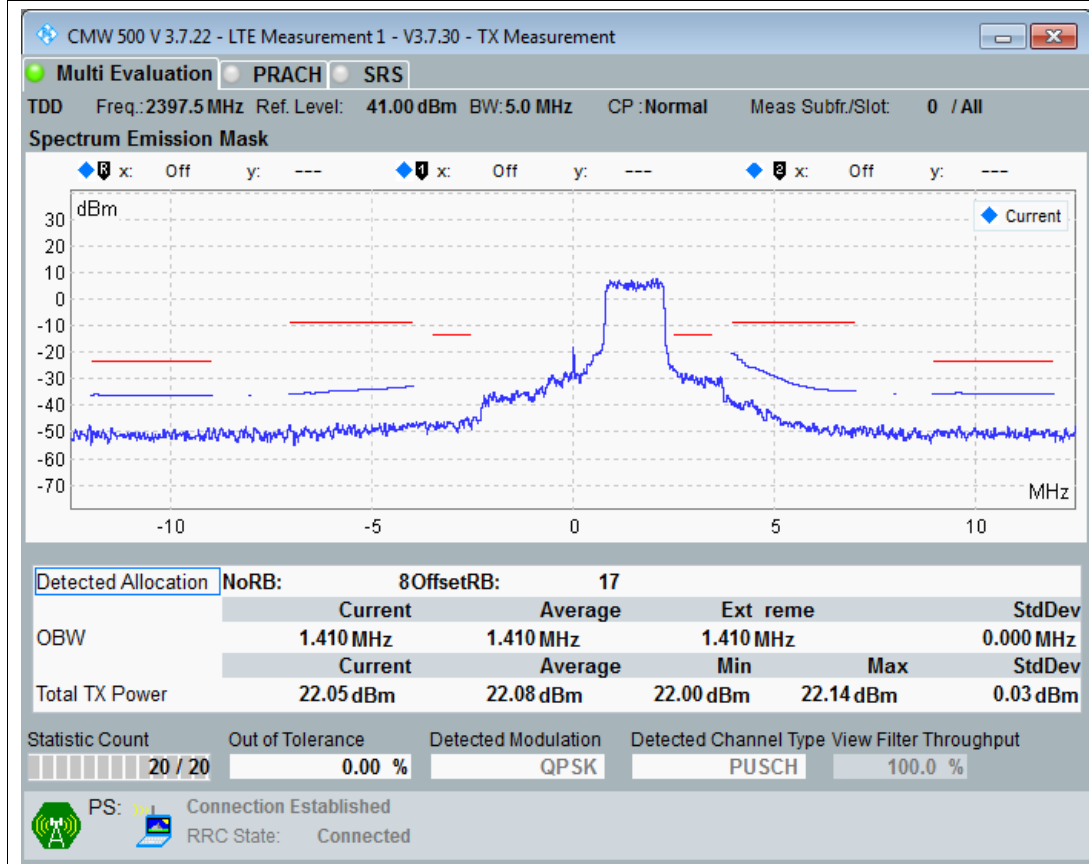
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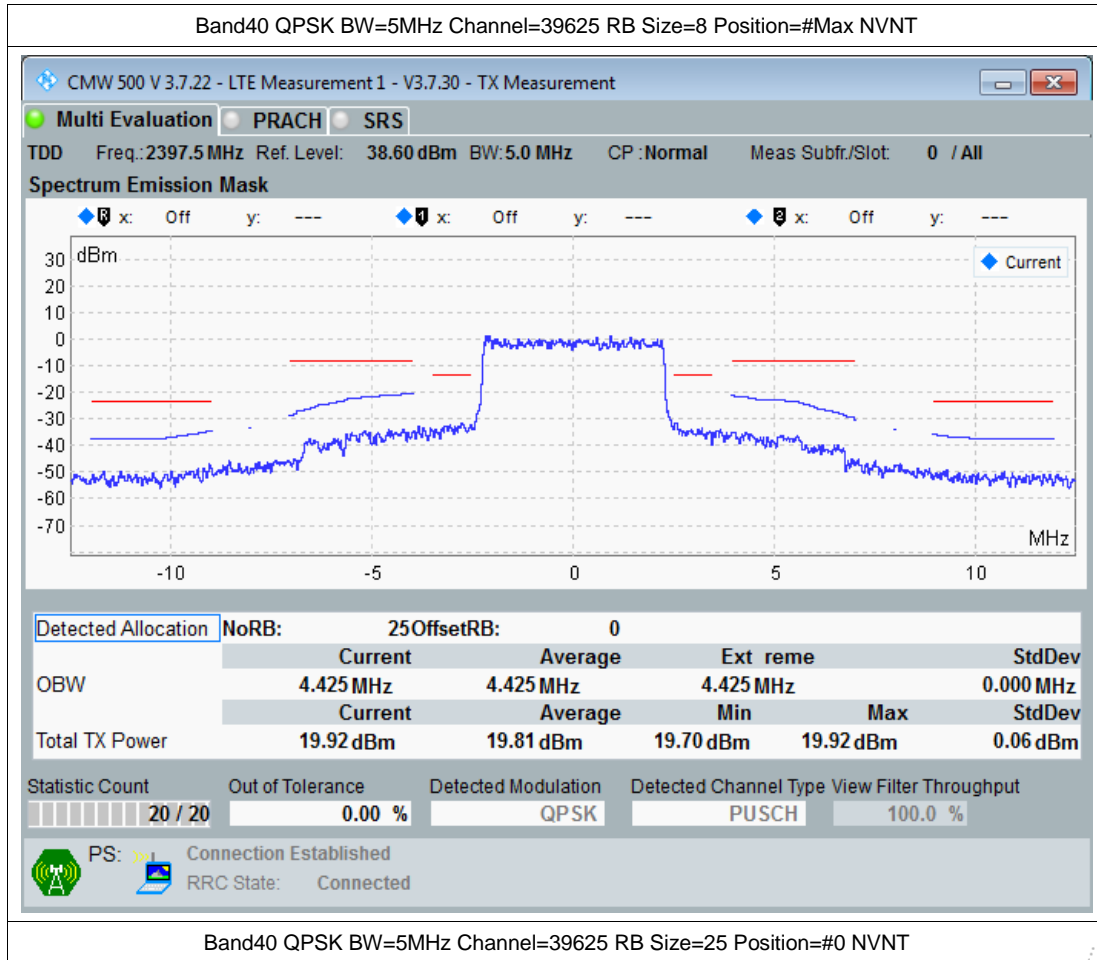


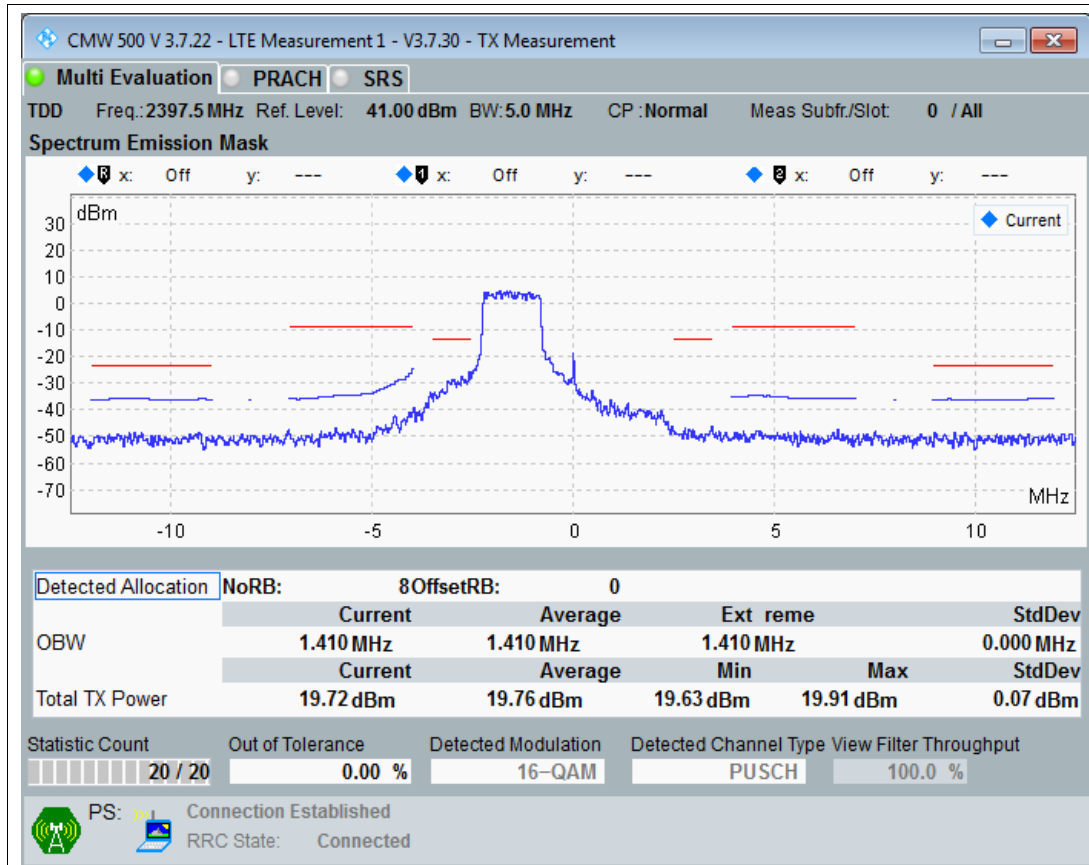




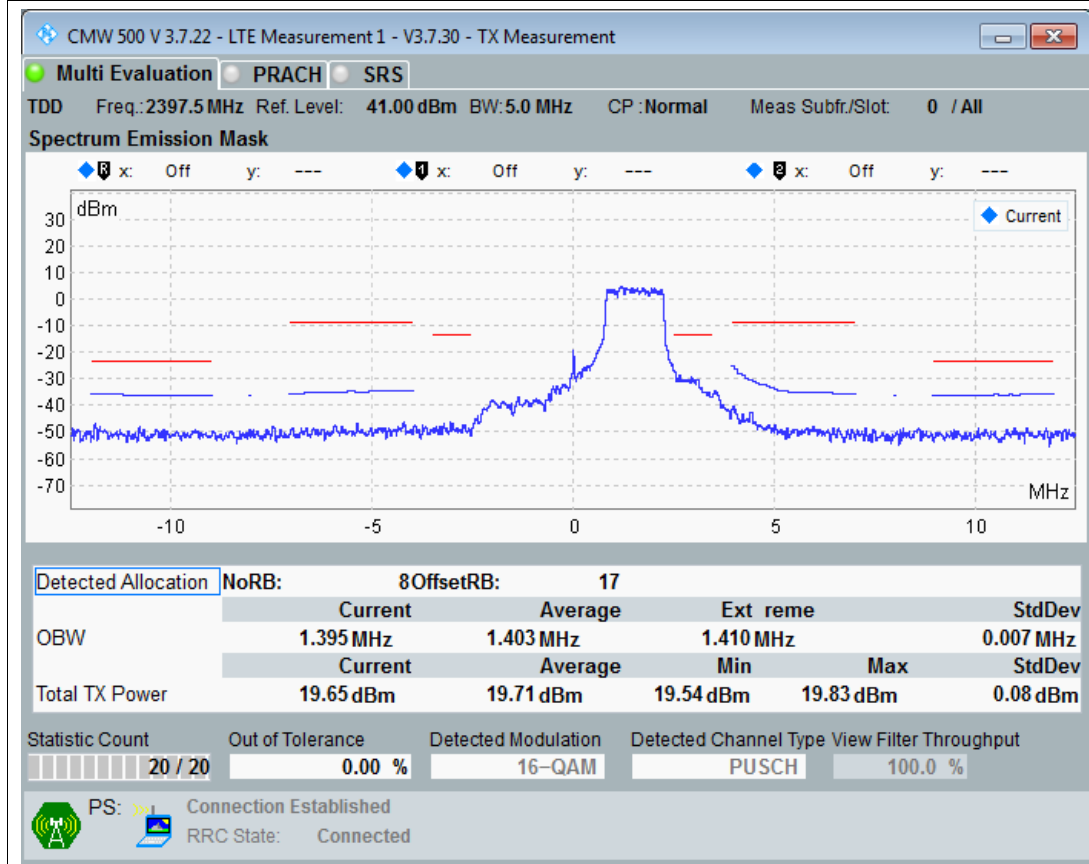
Band40 QPSK BW=5MHz Channel=39625 RB Size=8 Position=#0 NVNT

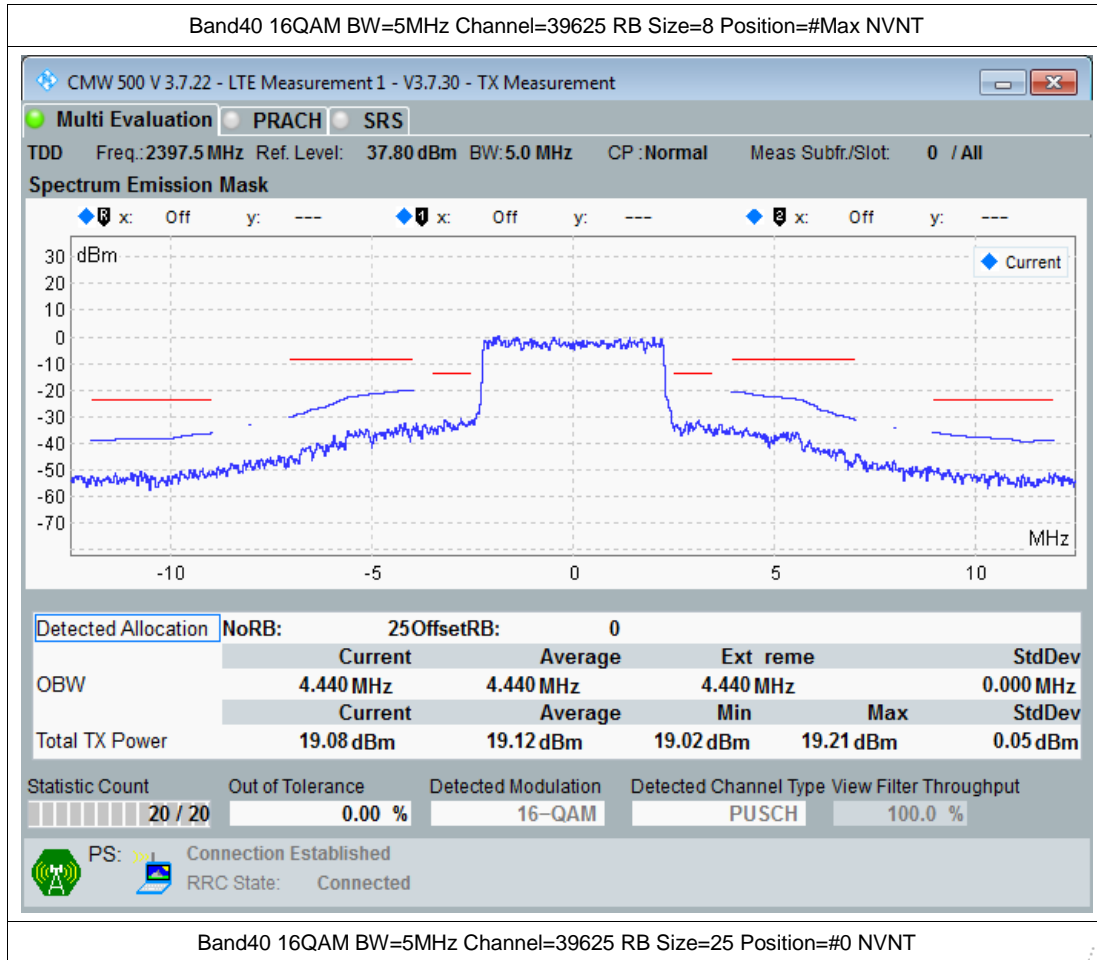


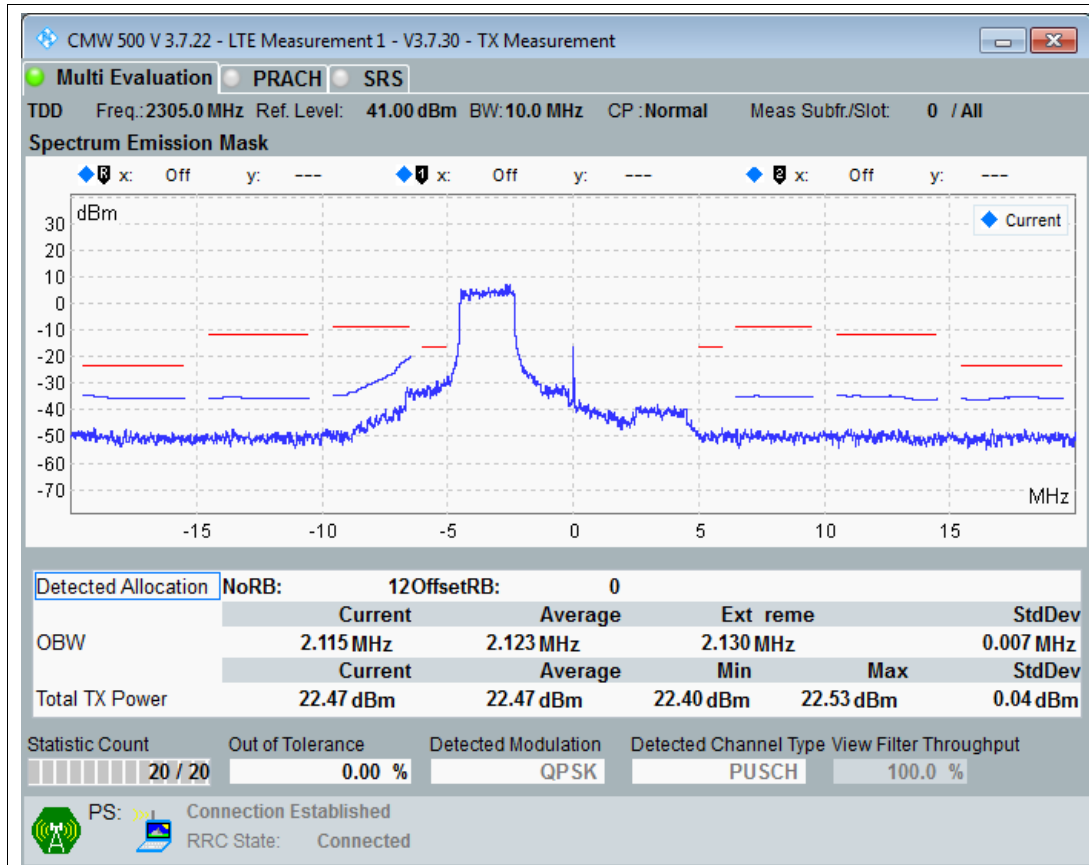




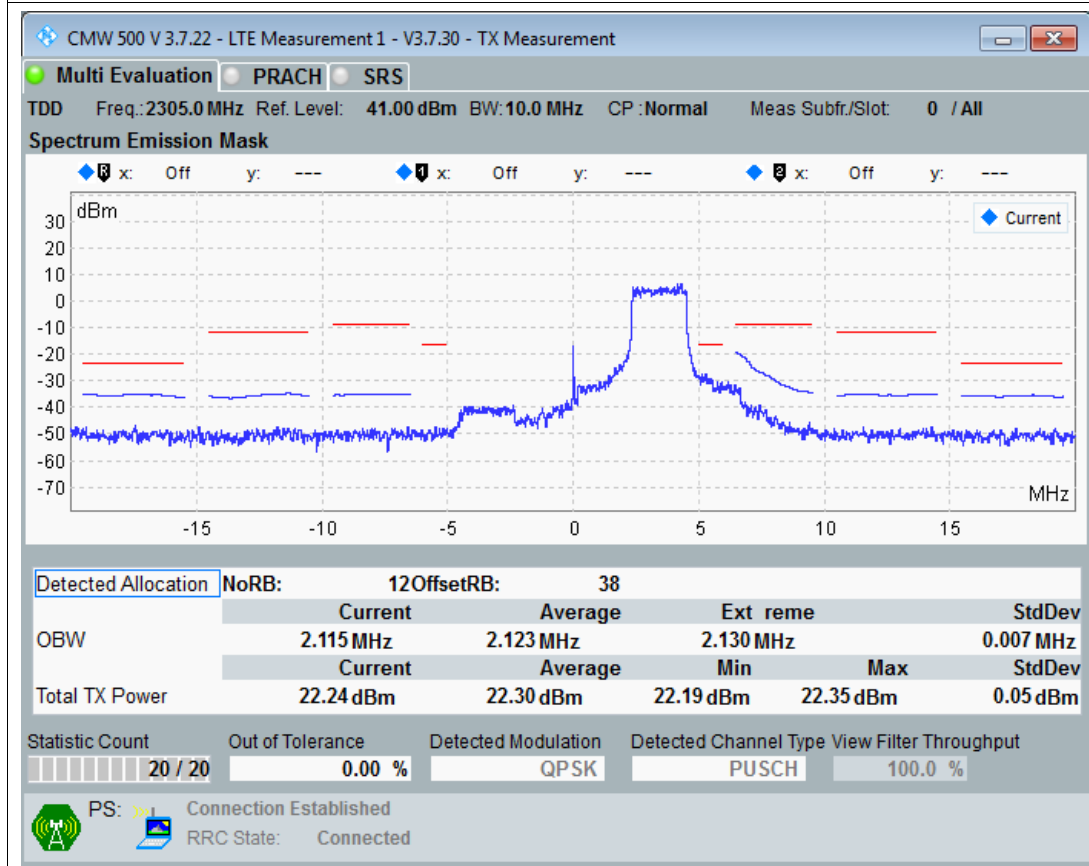
Band40 16QAM BW=5MHz Channel=39625 RB Size=8 Position=#0 NVNT



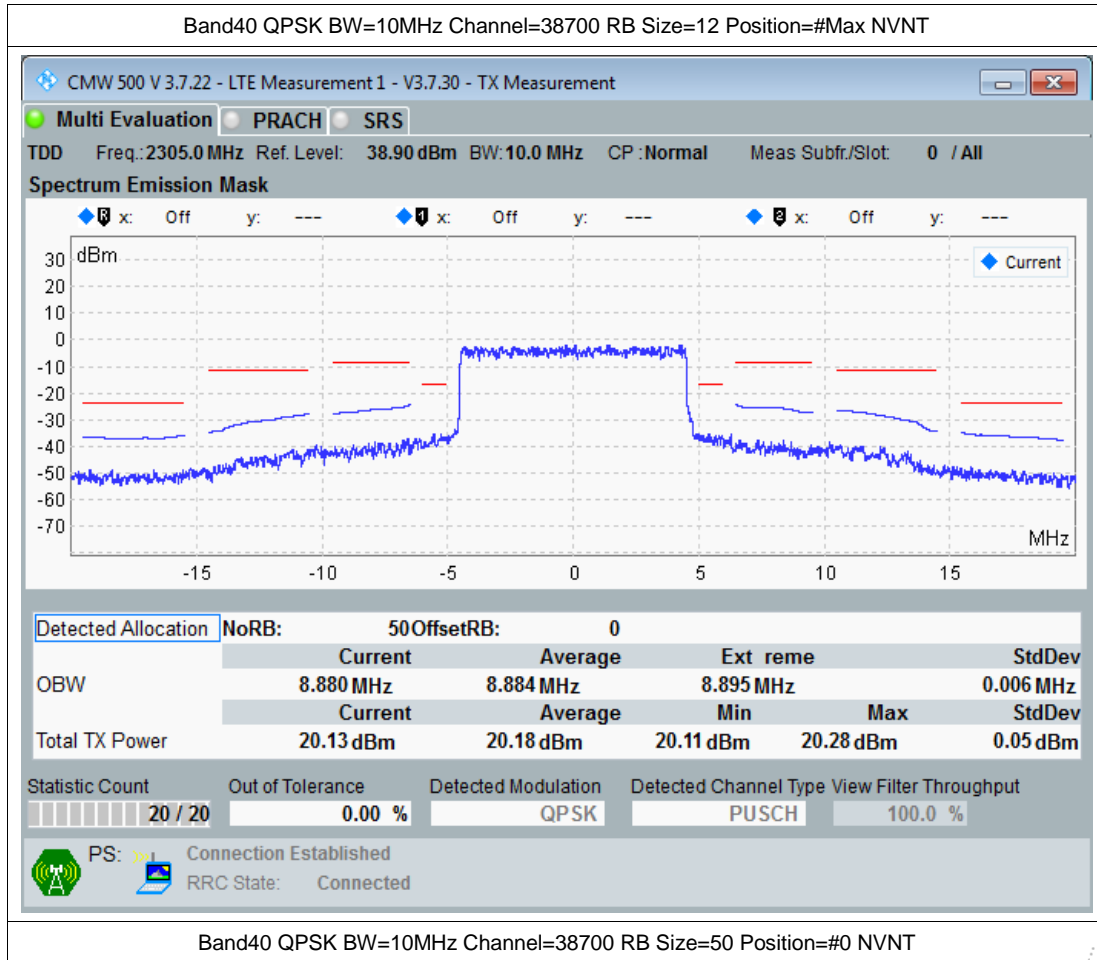




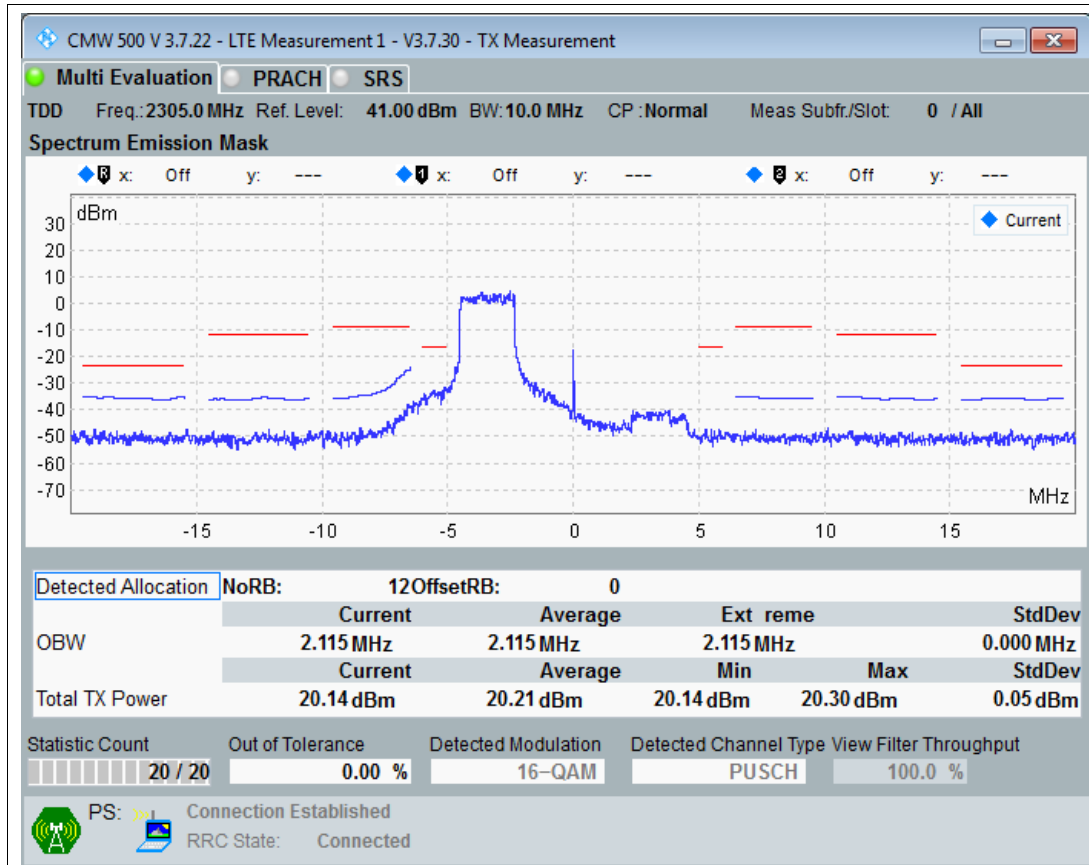
Band40 QPSK BW=10MHz Channel=38700 RB Size=12 Position=#0 NVNT



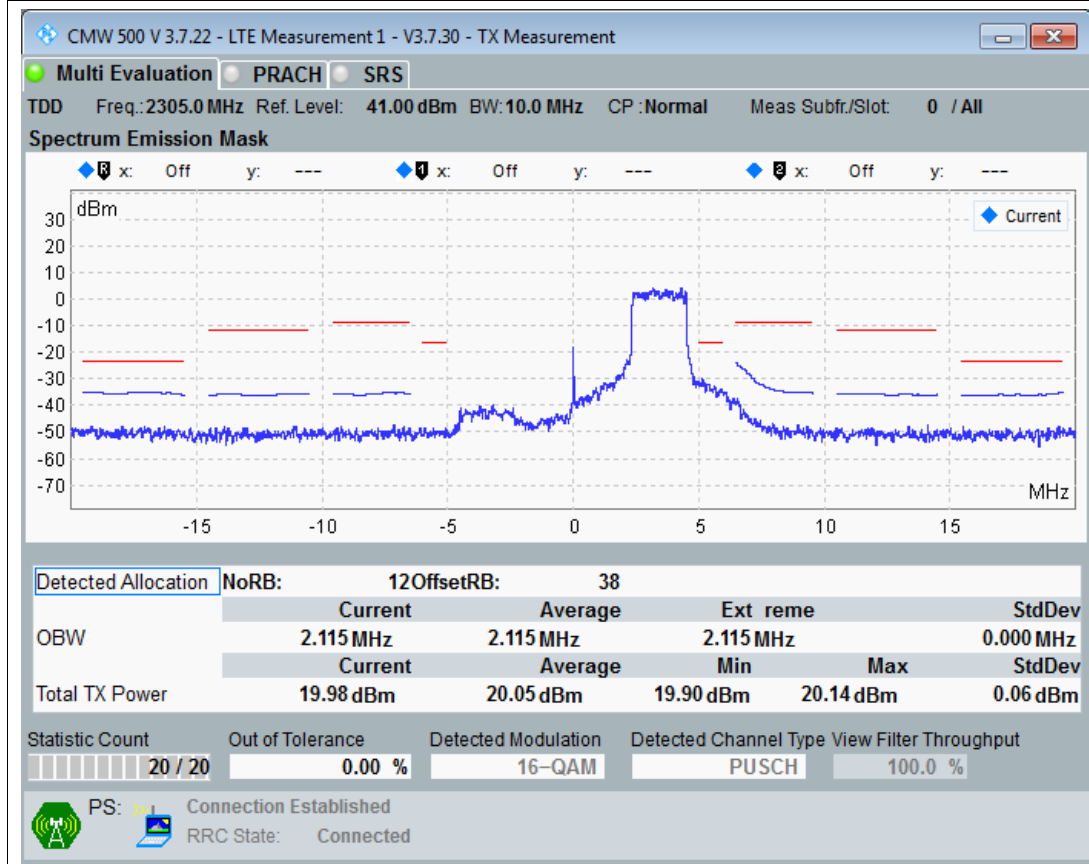


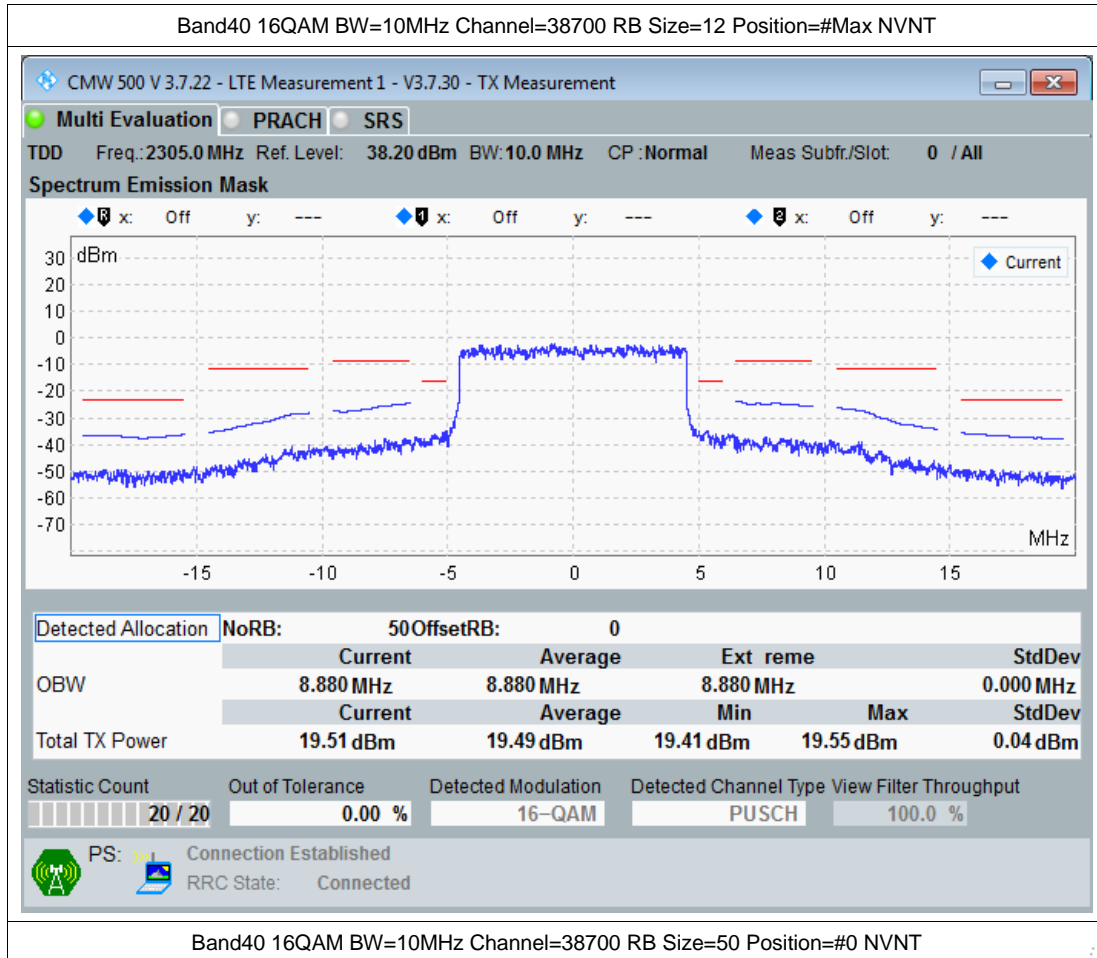


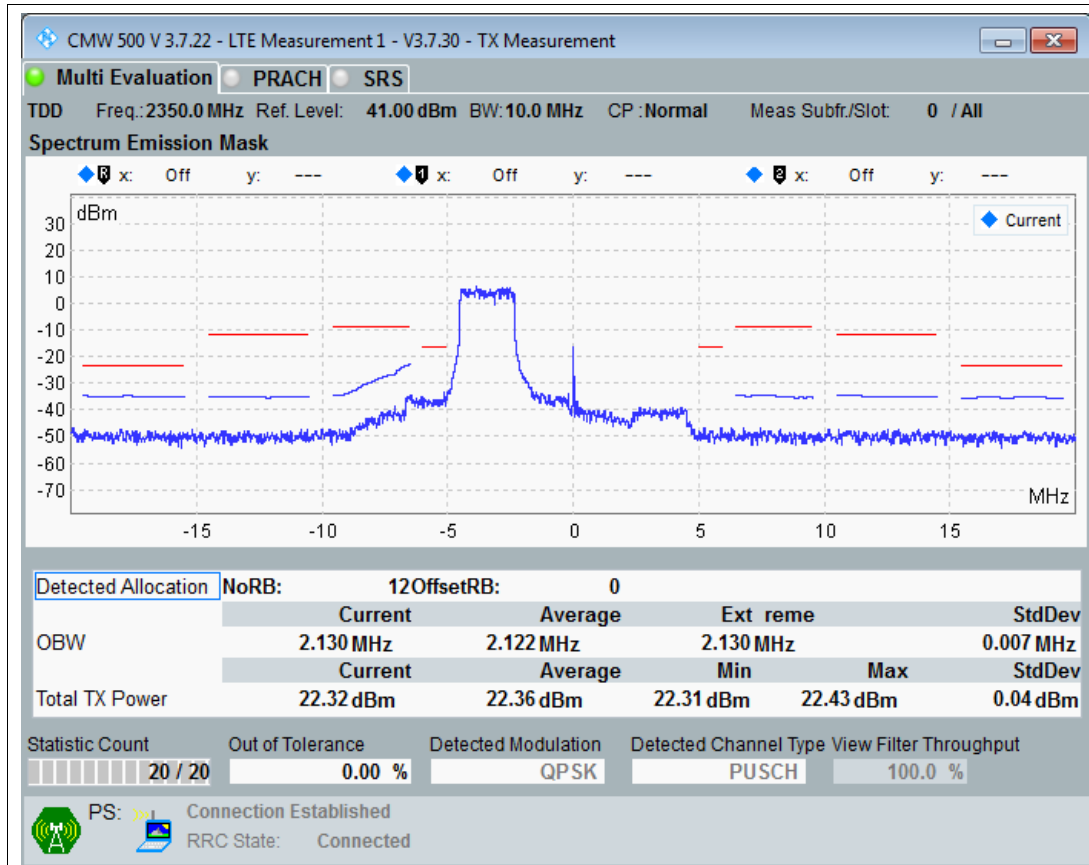




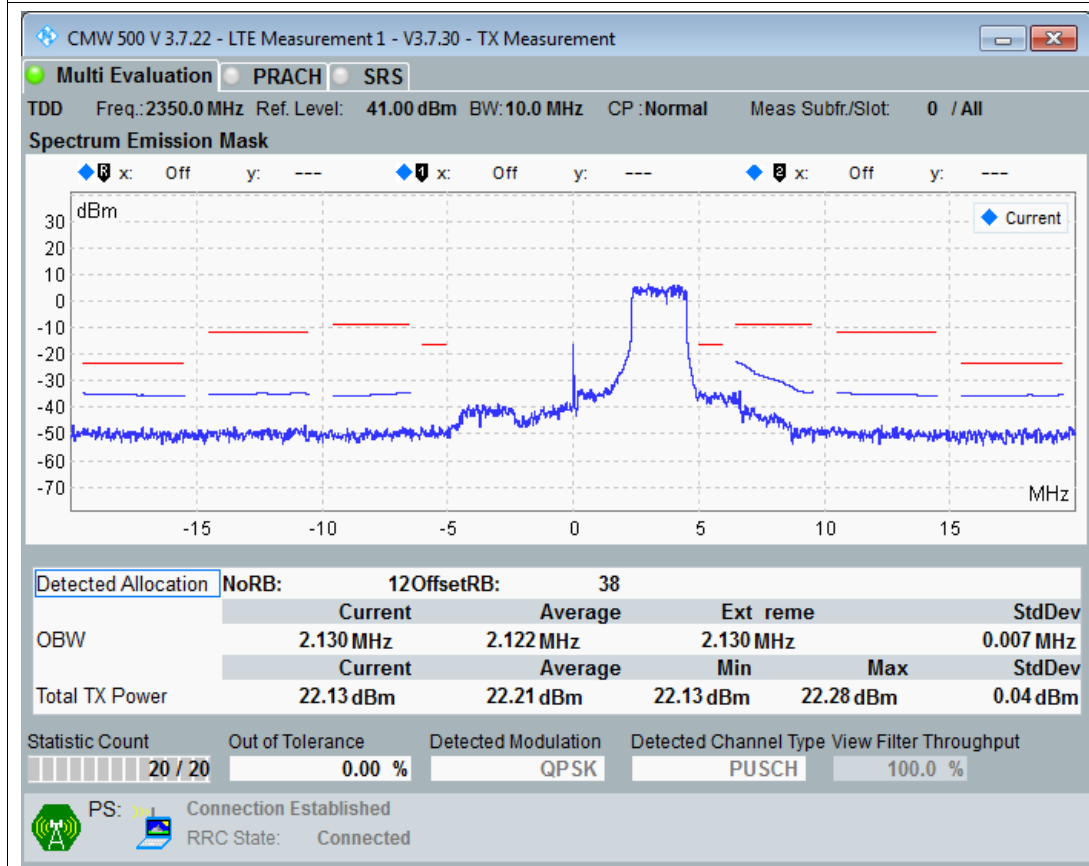
Band40 16QAM BW=10MHz Channel=38700 RB Size=12 Position=#0 NVNT

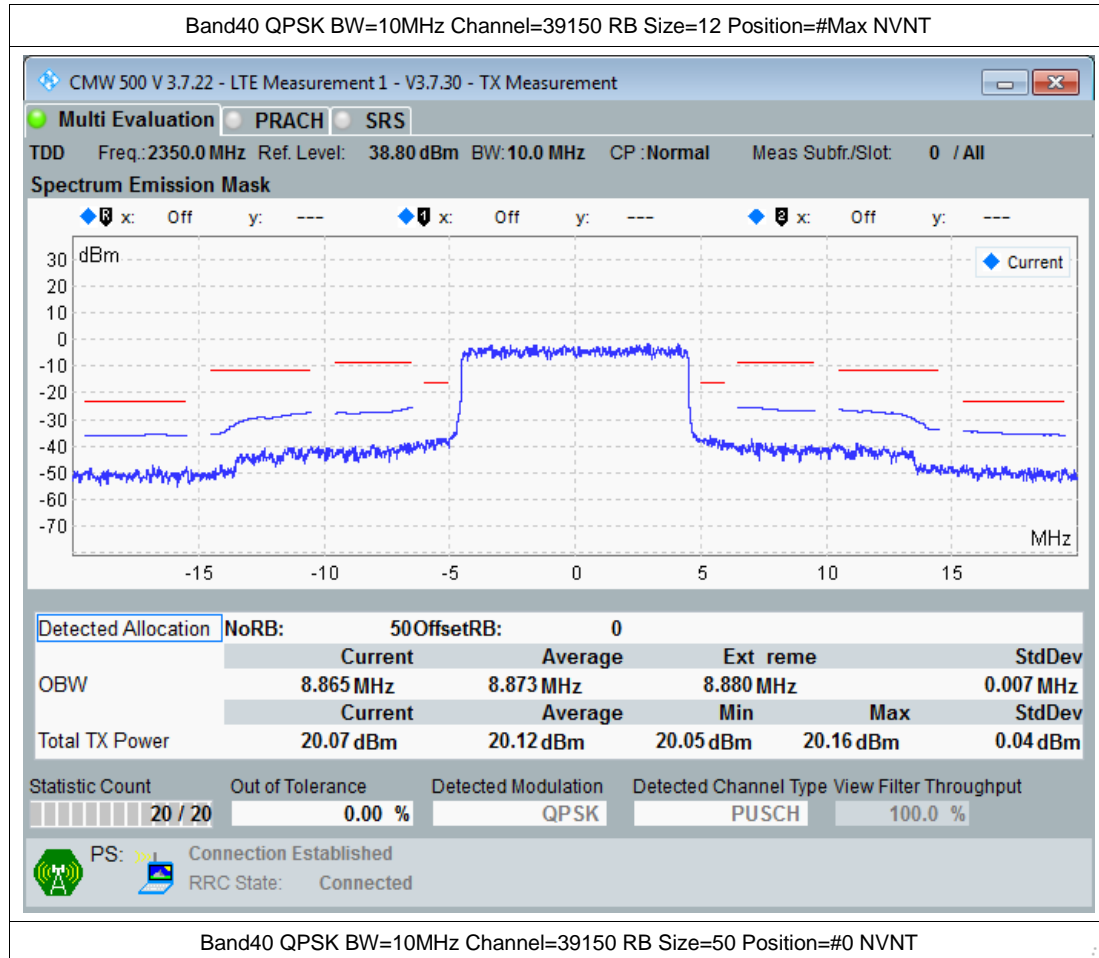


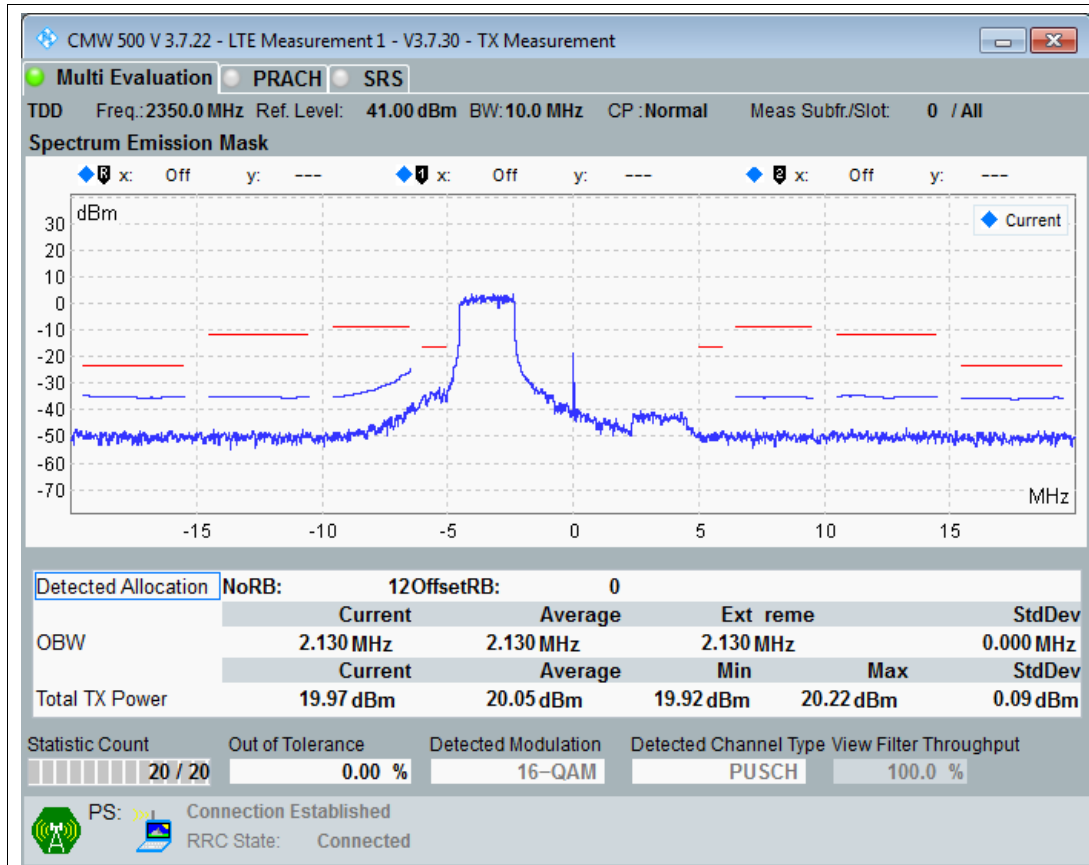




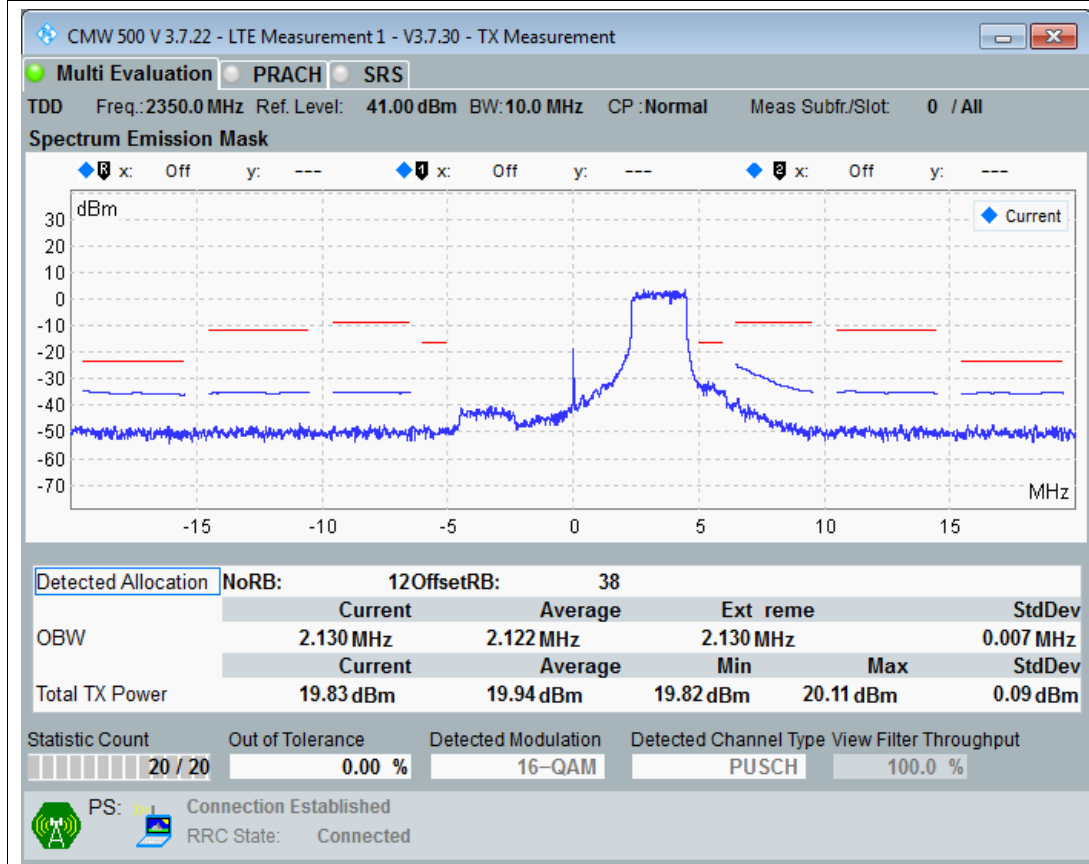
Band40 QPSK BW=10MHz Channel=39150 RB Size=12 Position=#0 NVNT

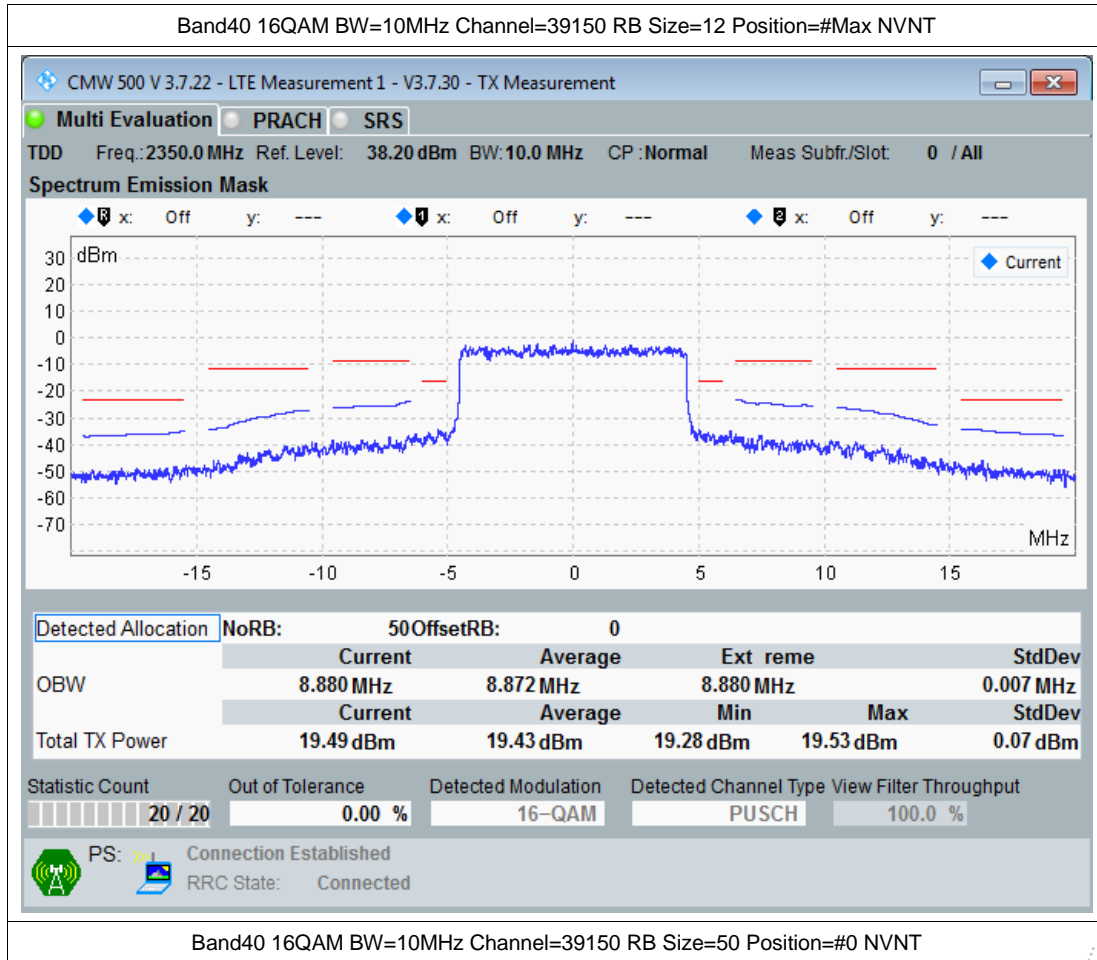


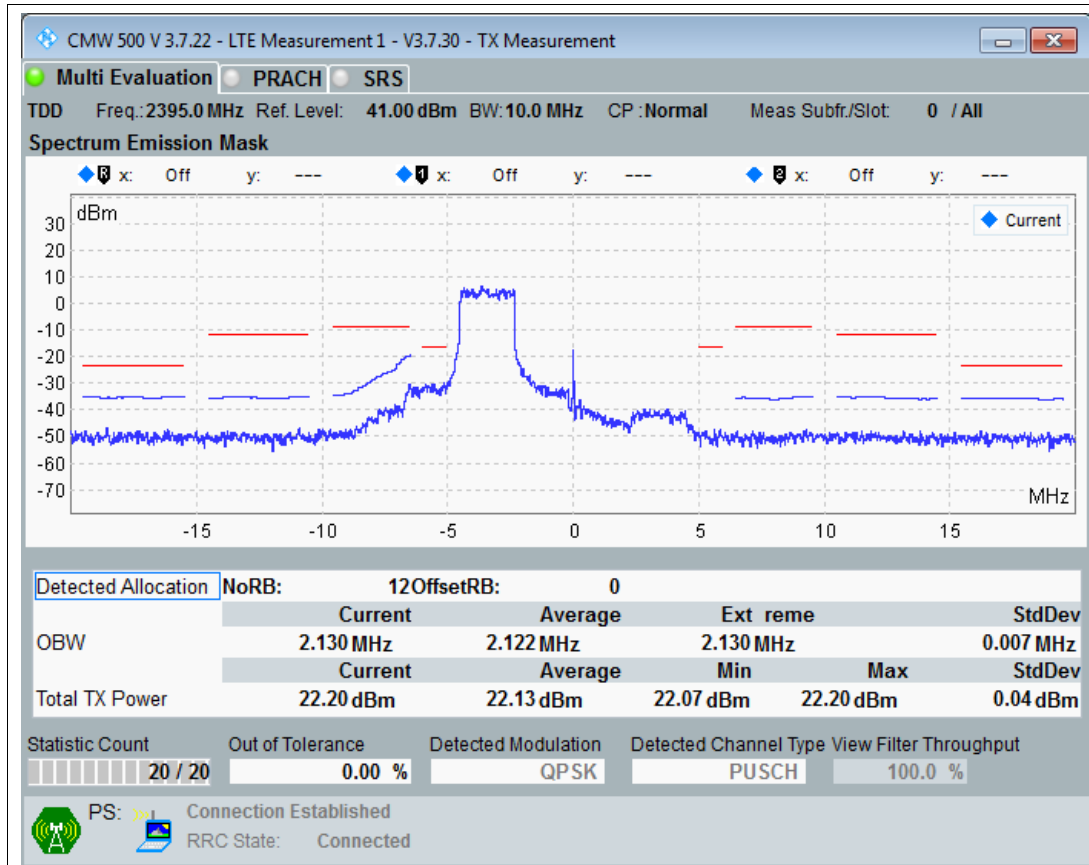




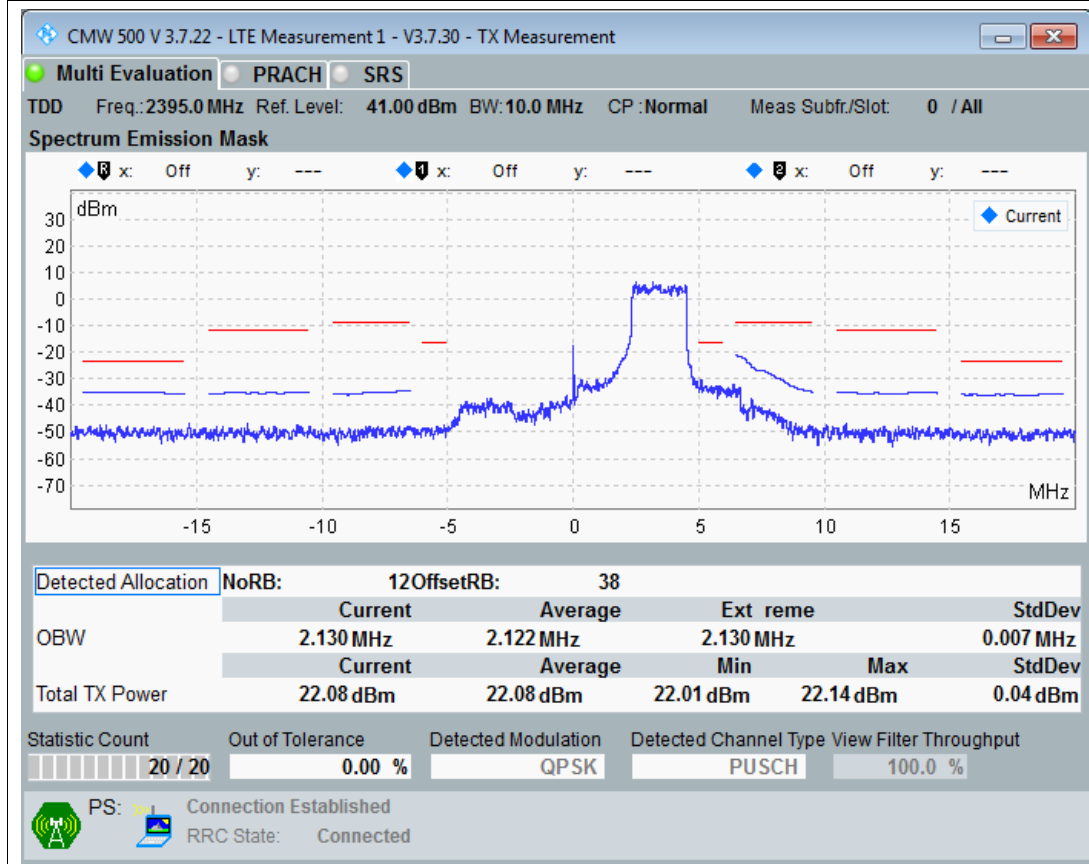
Band40 16QAM BW=10MHz Channel=39150 RB Size=12 Position=#0 NVNT



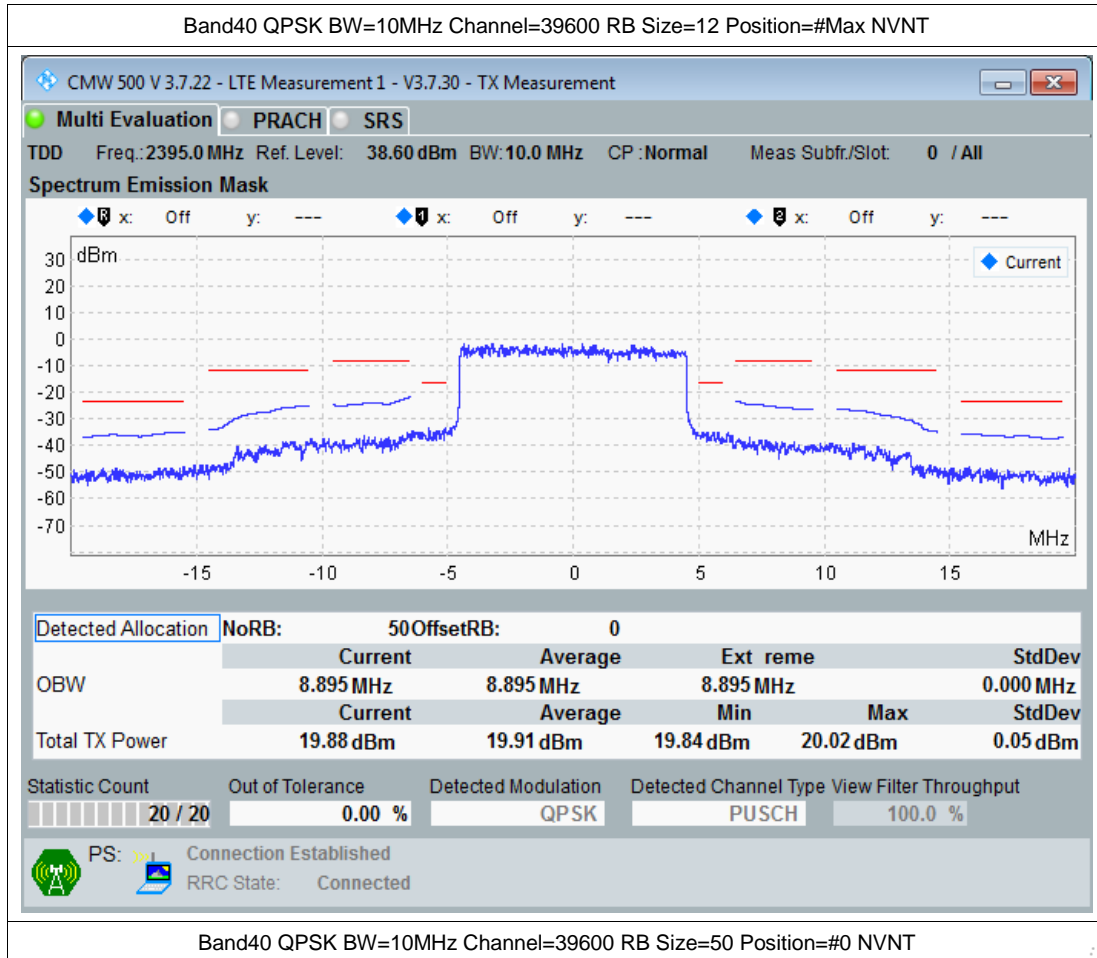




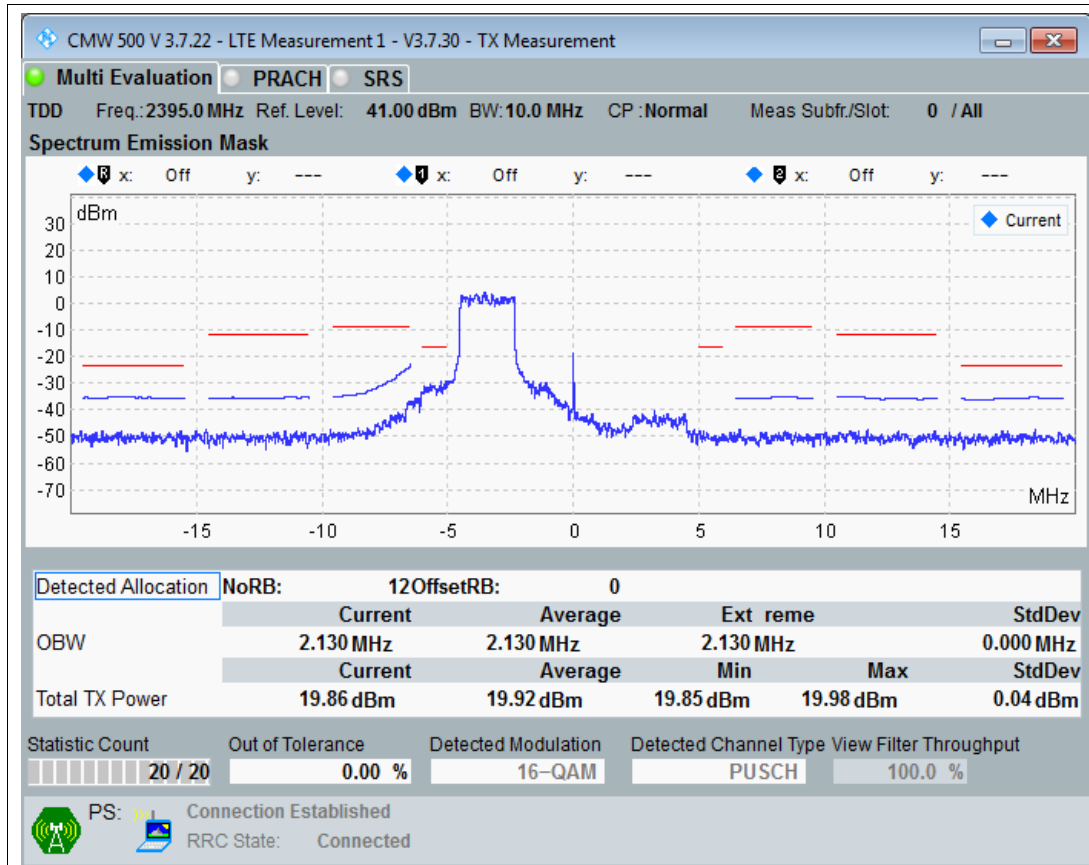
Band40 QPSK BW=10MHz Channel=39600 RB Size=12 Position=#0 NVNT



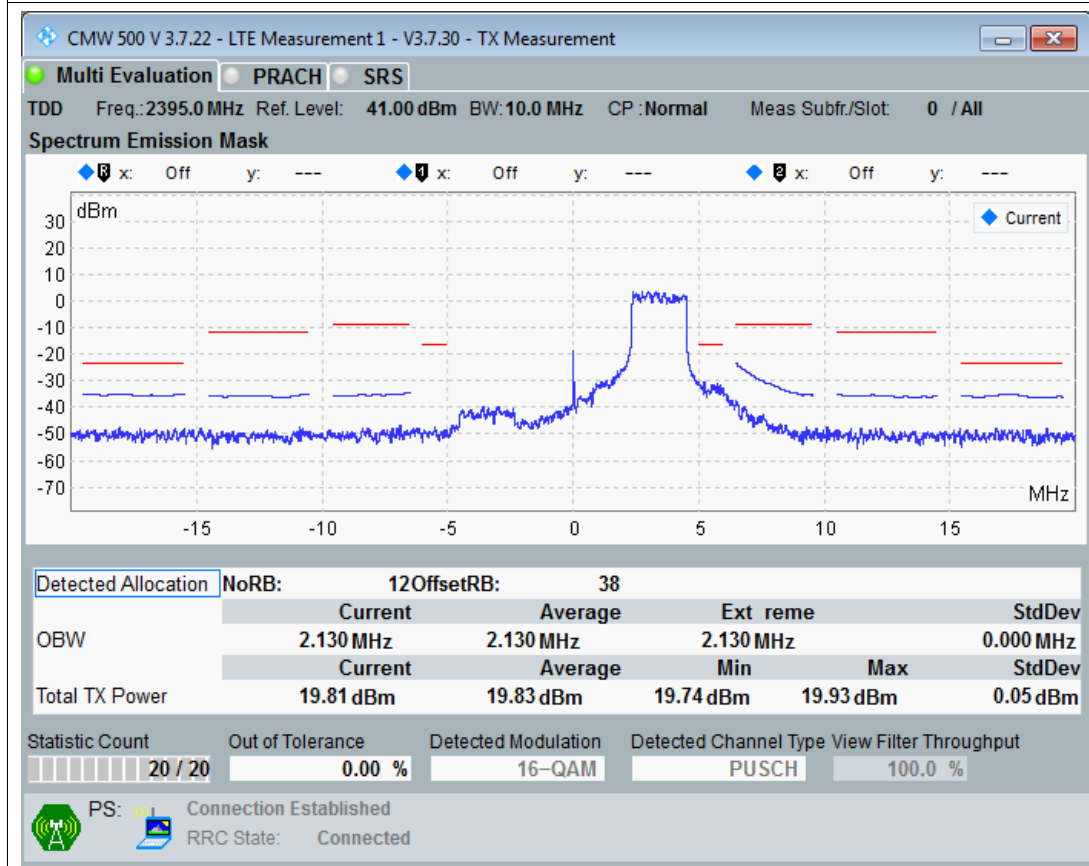


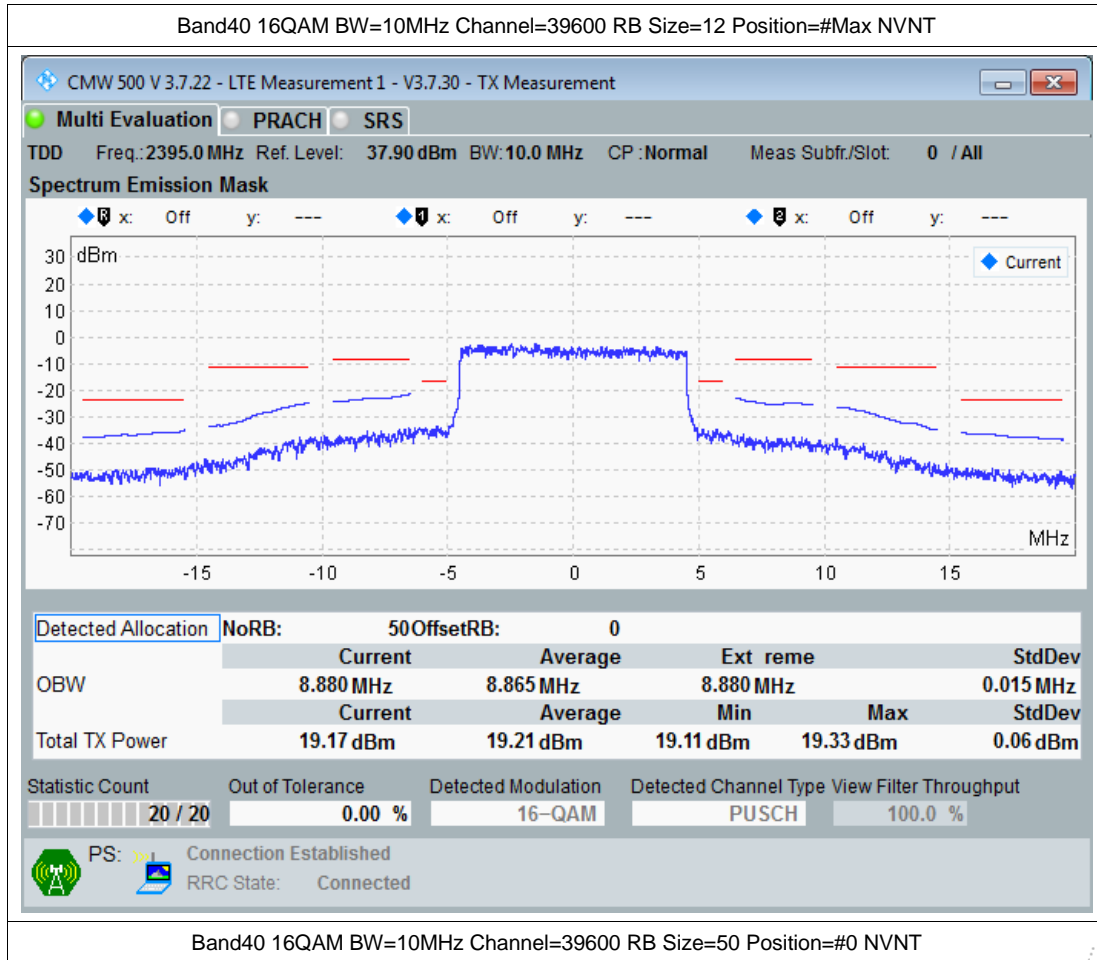


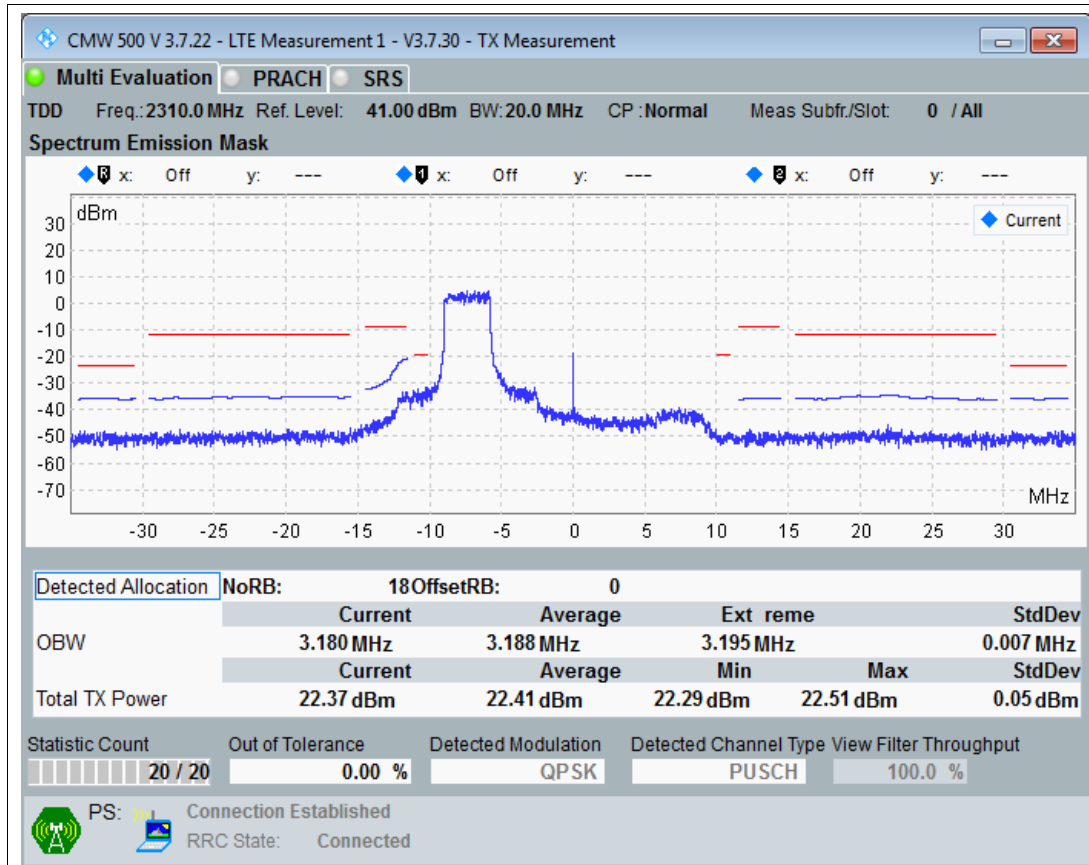




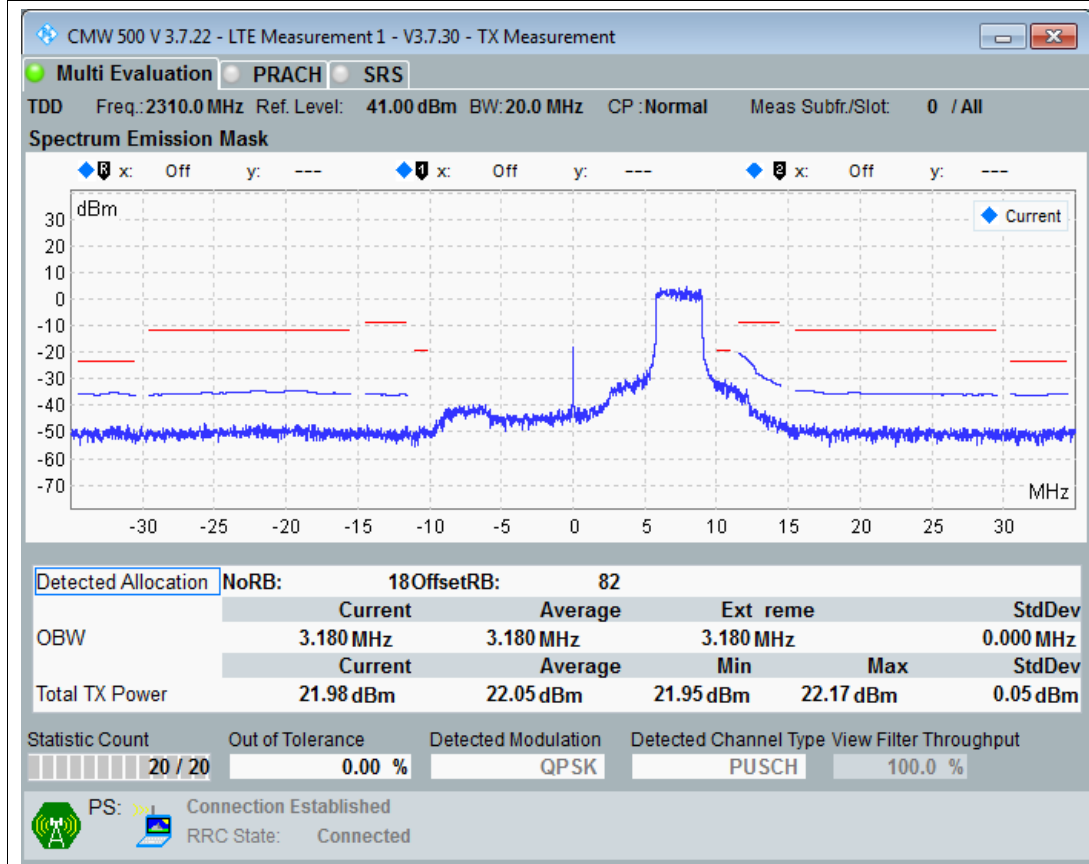
Band40 16QAM BW=10MHz Channel=39600 RB Size=12 Position=#0 NVNT

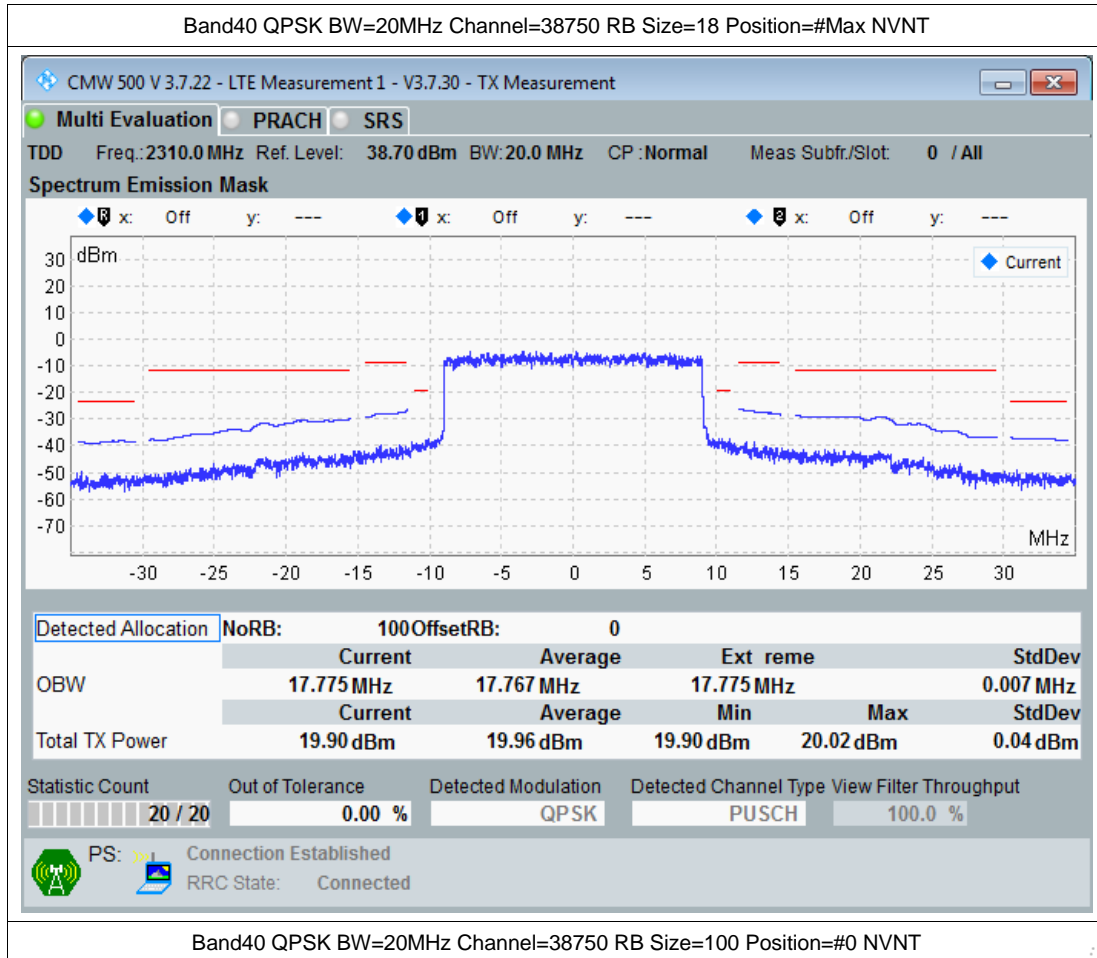


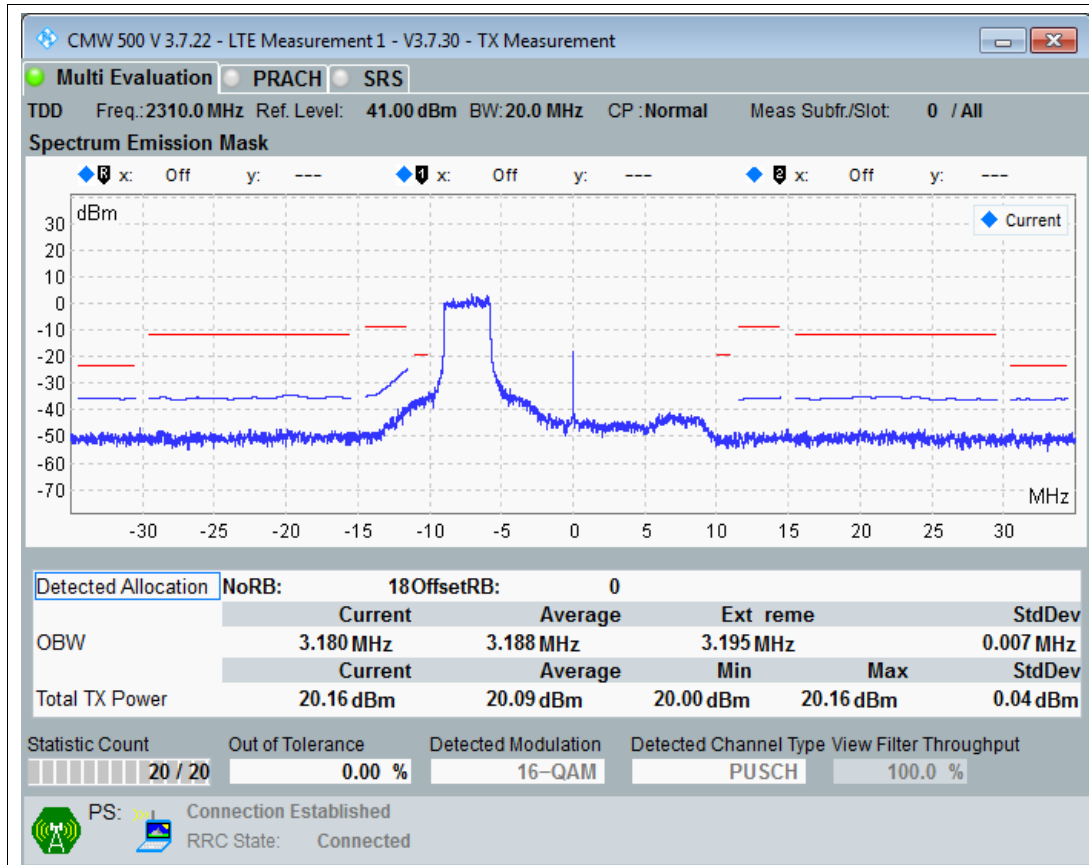




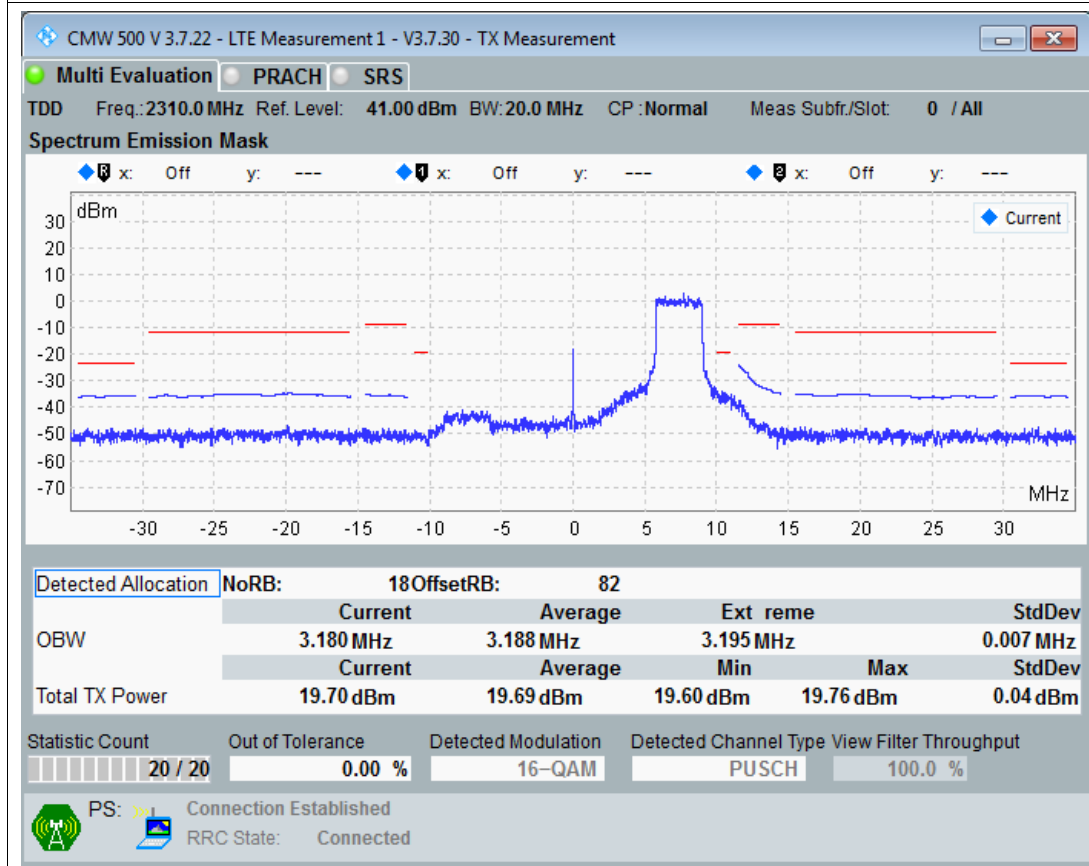
Band40 QPSK BW=20MHz Channel=38750 RB Size=18 Position=#0 NVNT

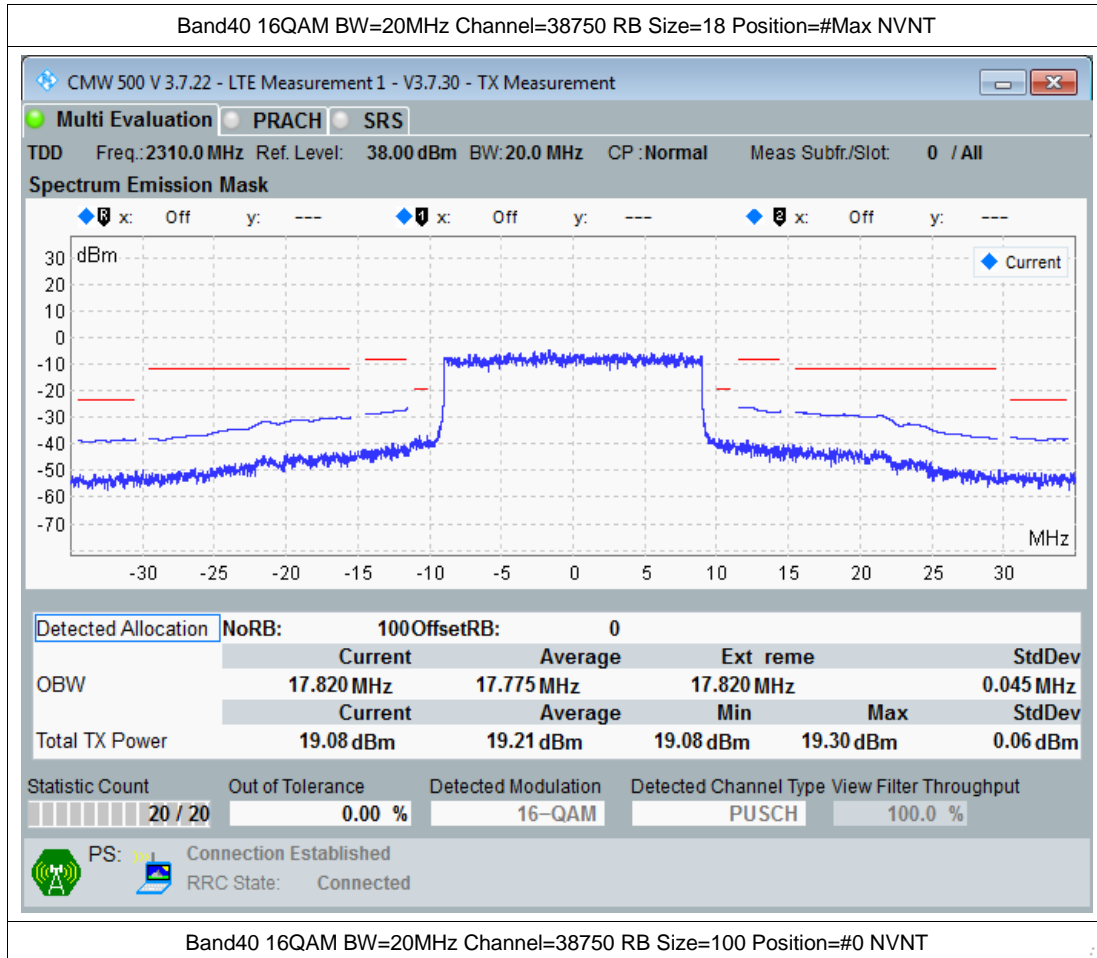


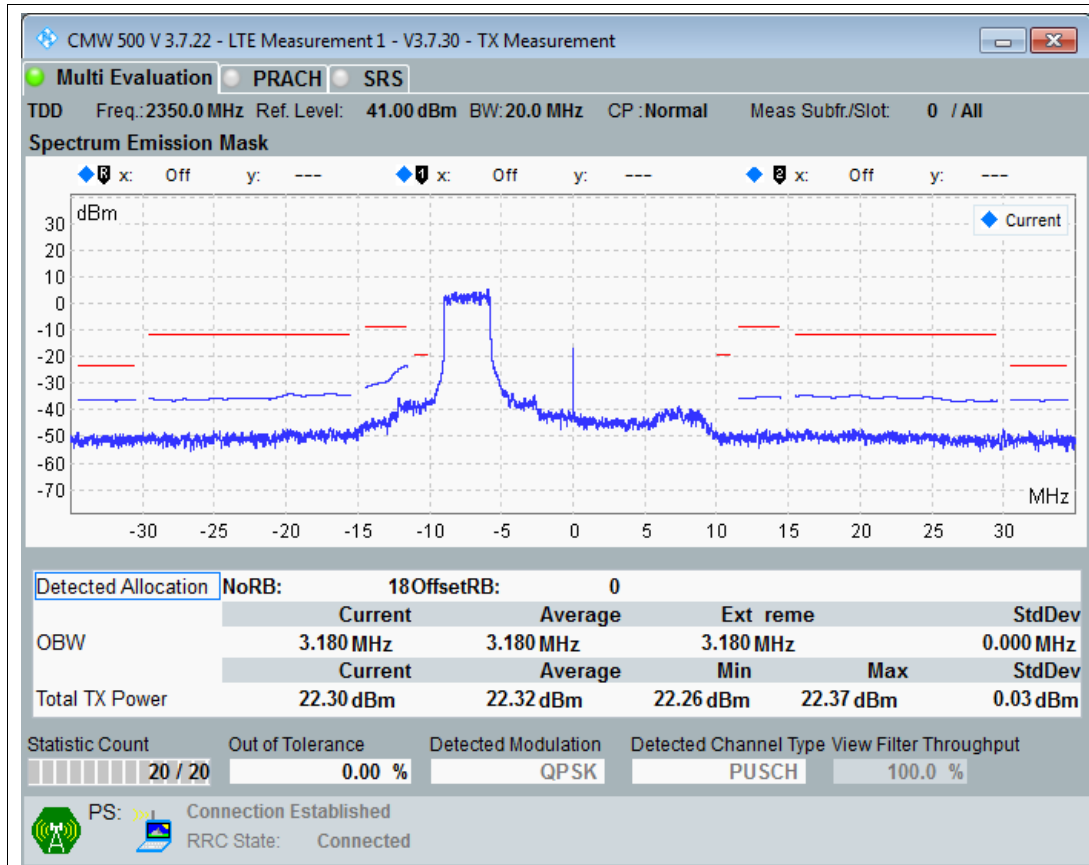




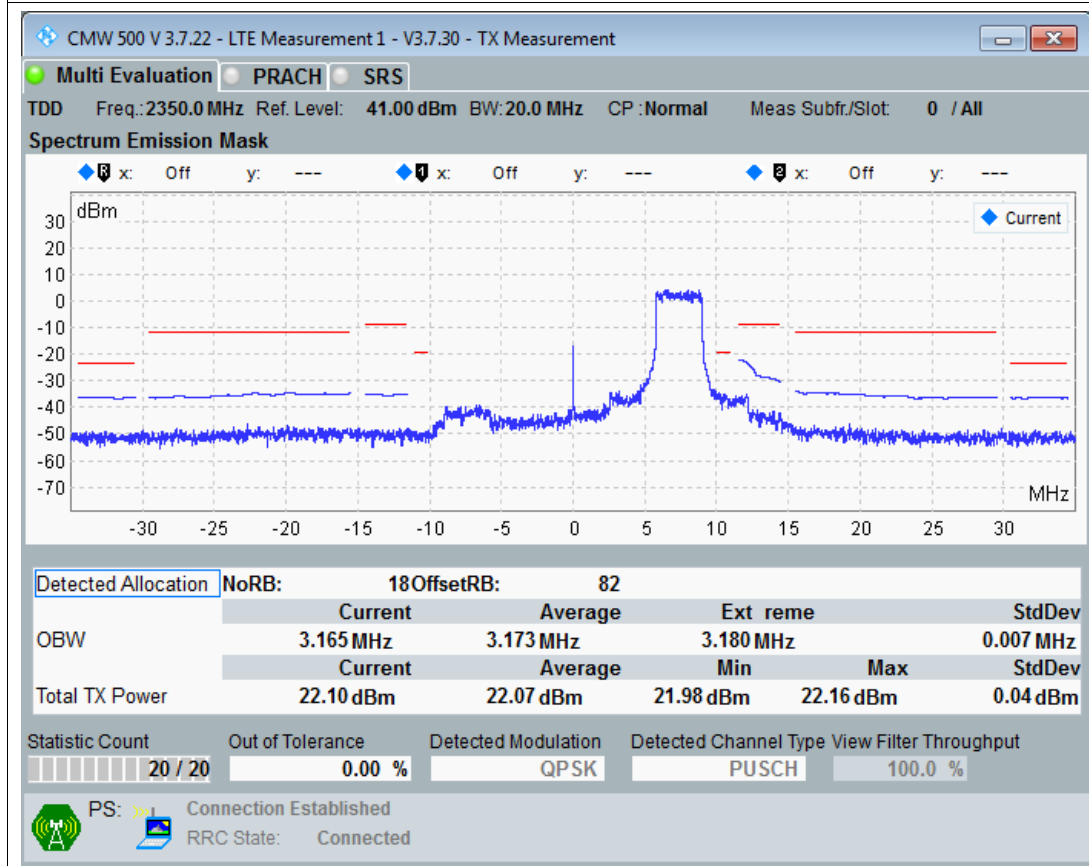
Band40 16QAM BW=20MHz Channel=38750 RB Size=18 Position=#0 NVNT



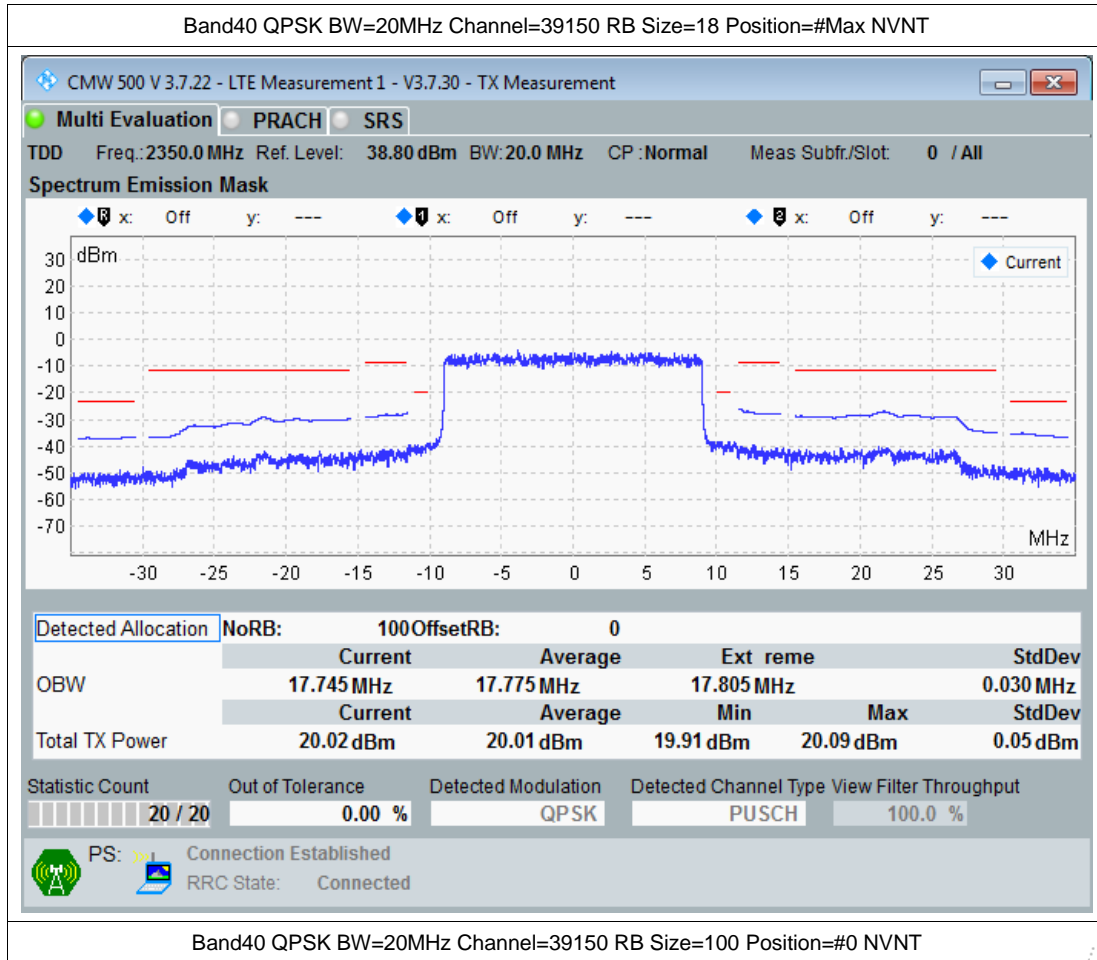


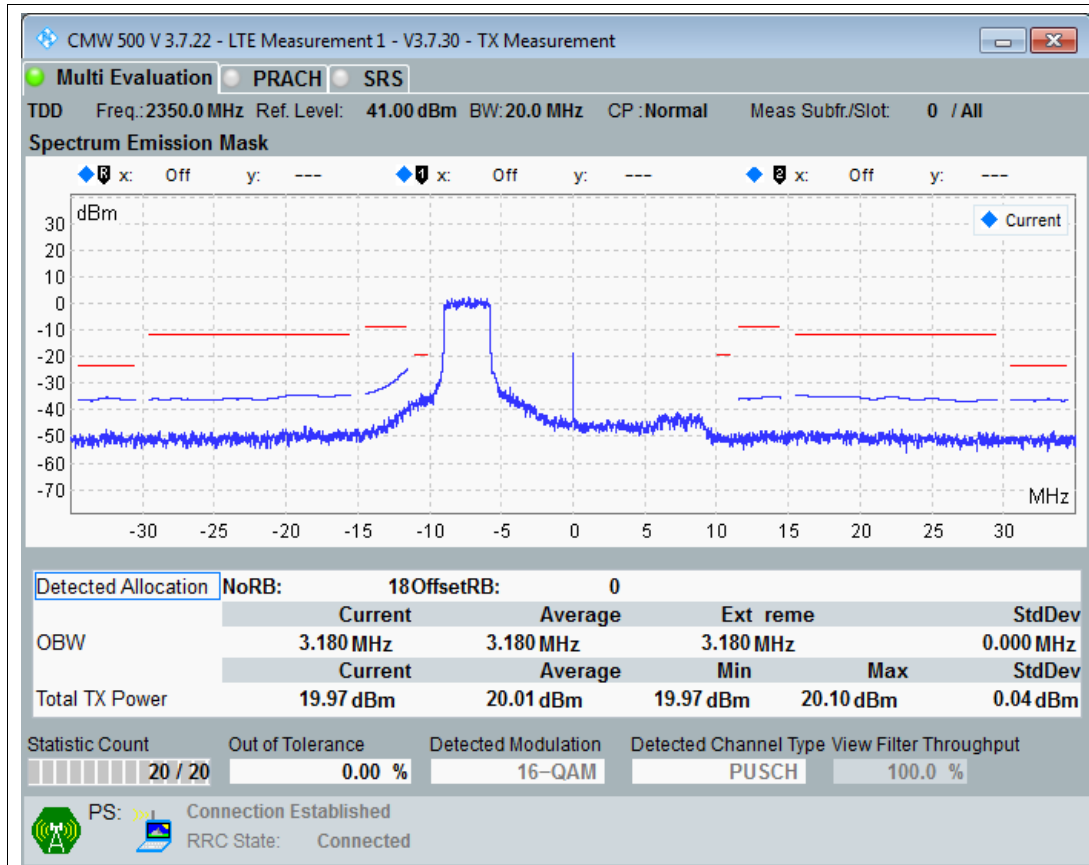


Band40 QPSK BW=20MHz Channel=39150 RB Size=18 Position=#0 NVNT

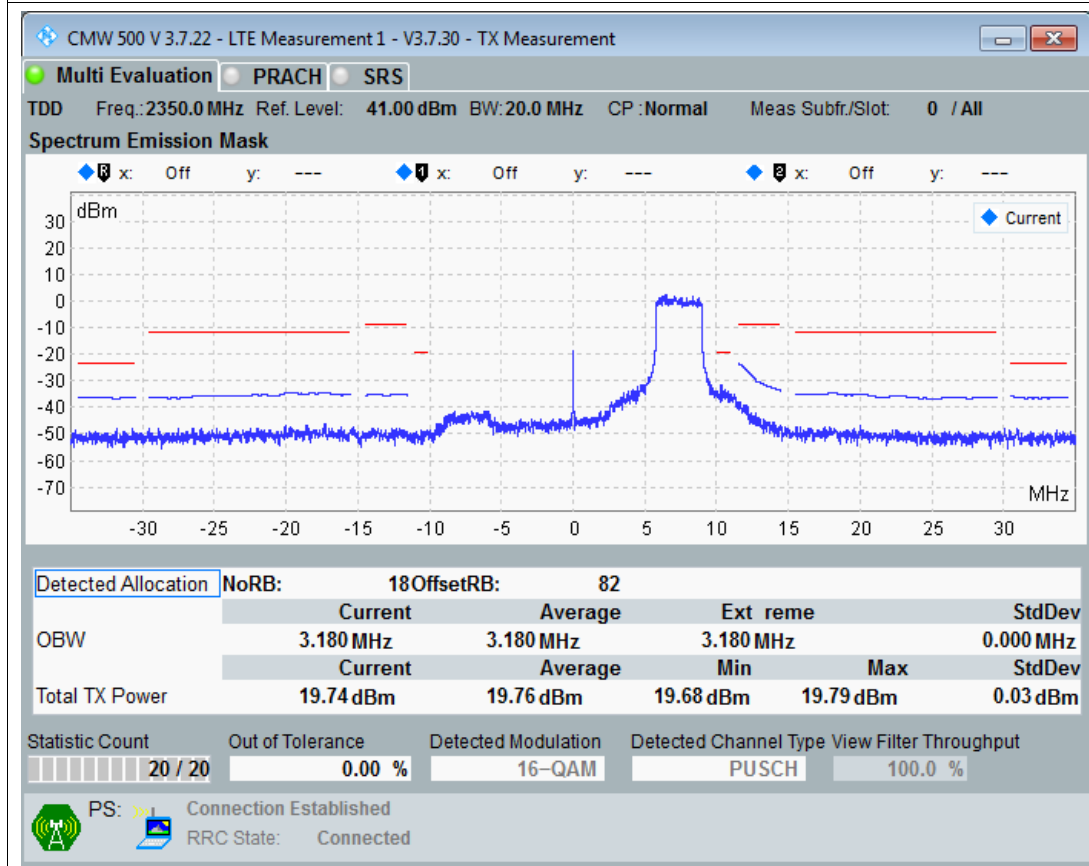


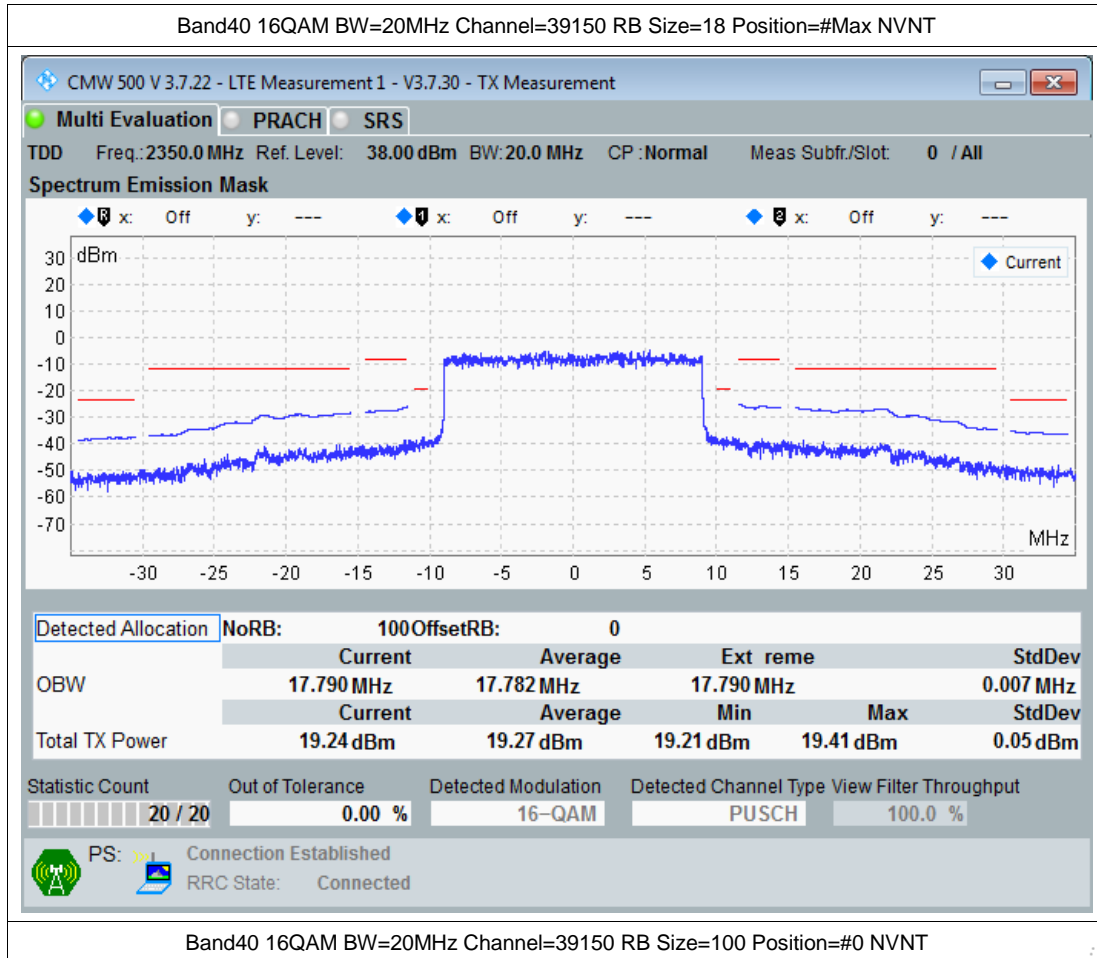


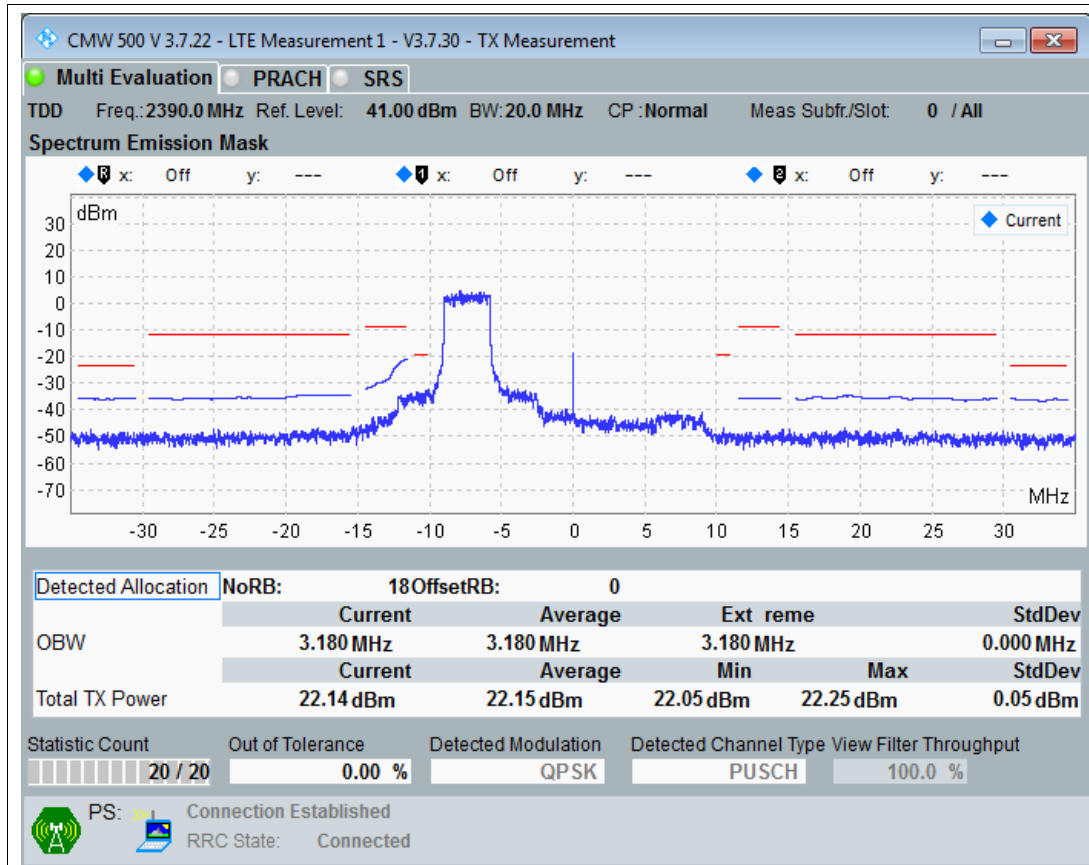




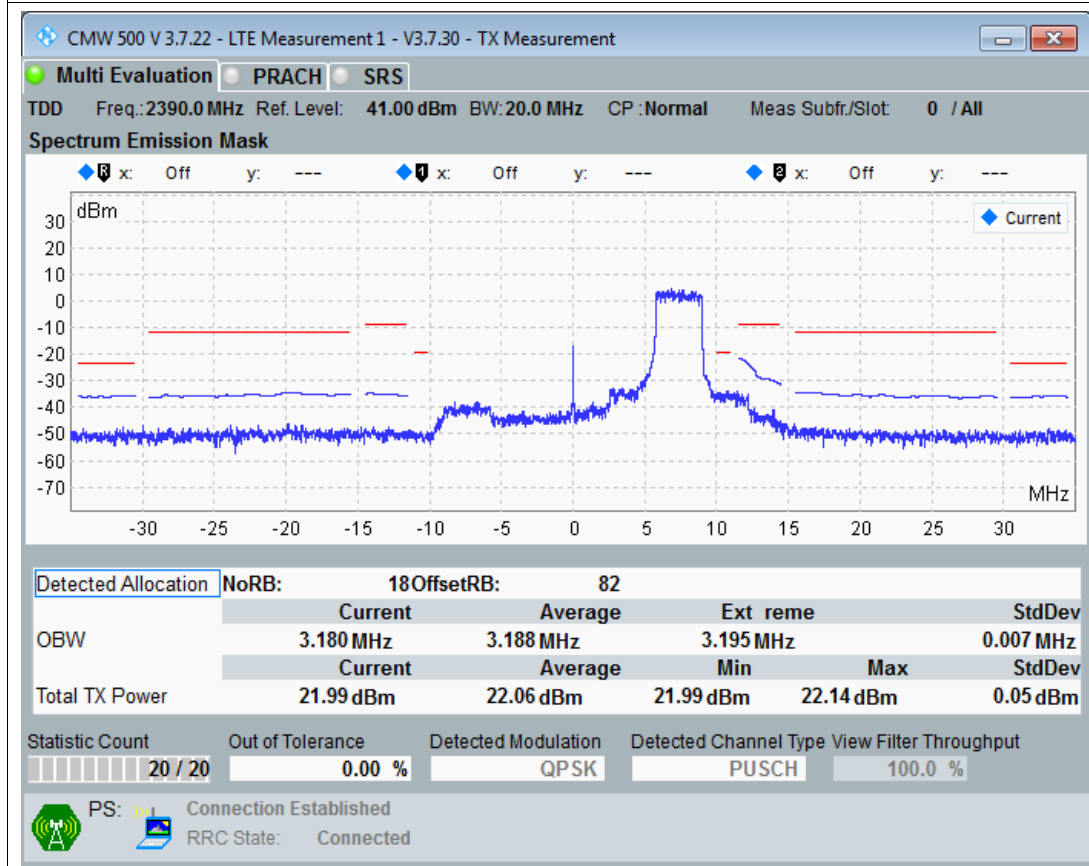
Band40 16QAM BW=20MHz Channel=39150 RB Size=18 Position=#0 NVNT

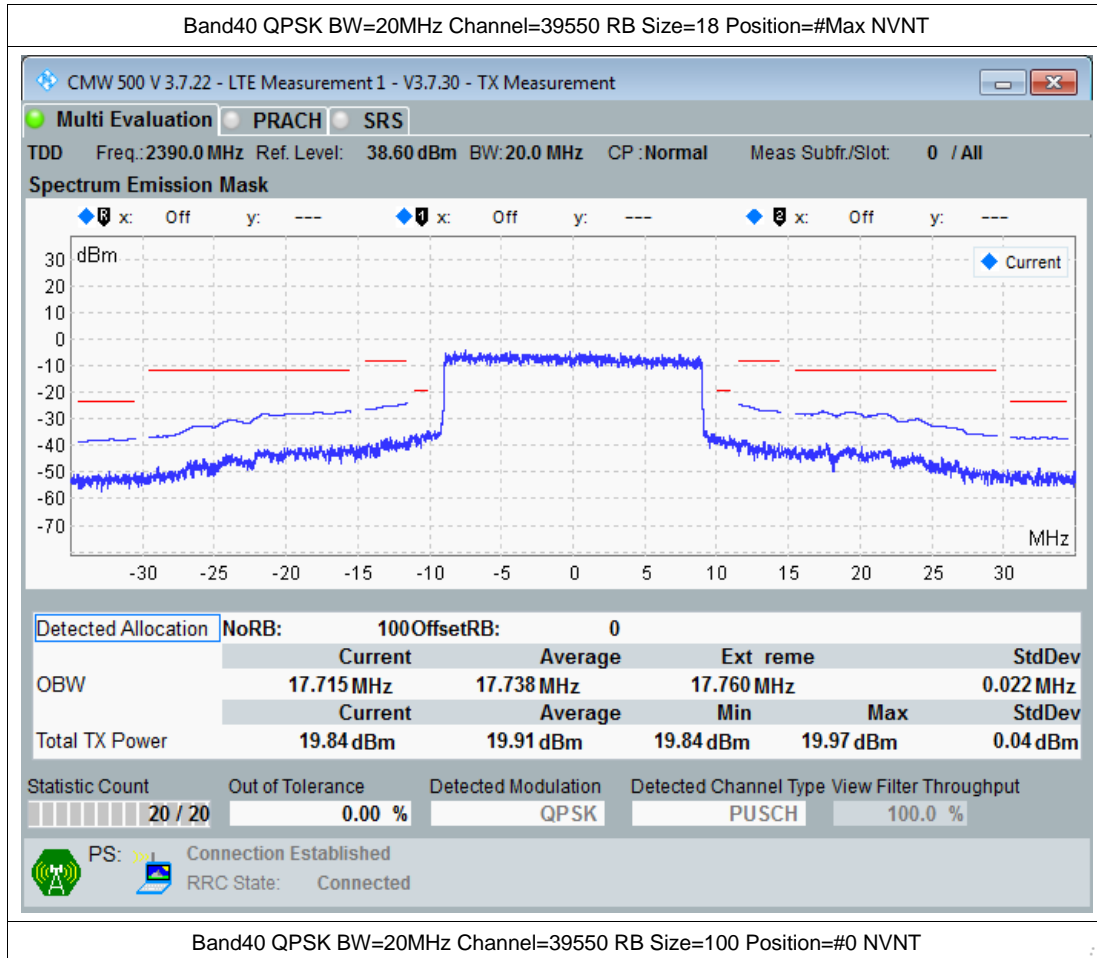


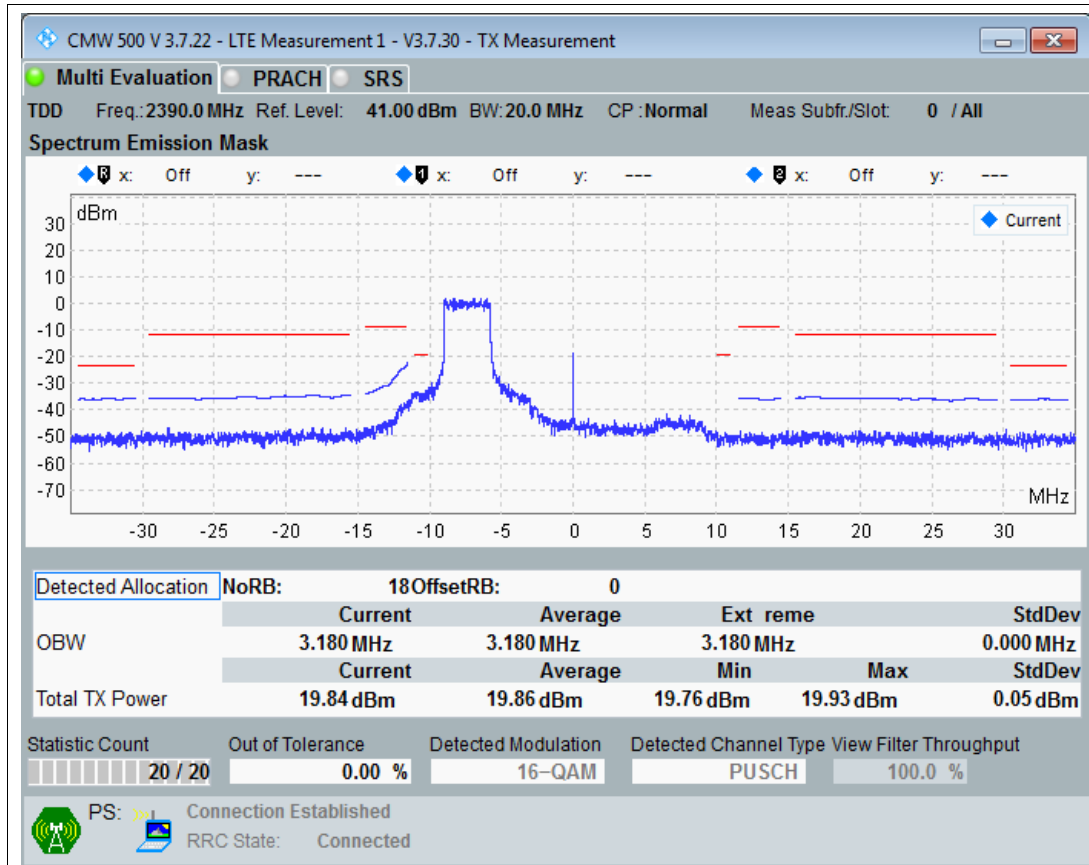




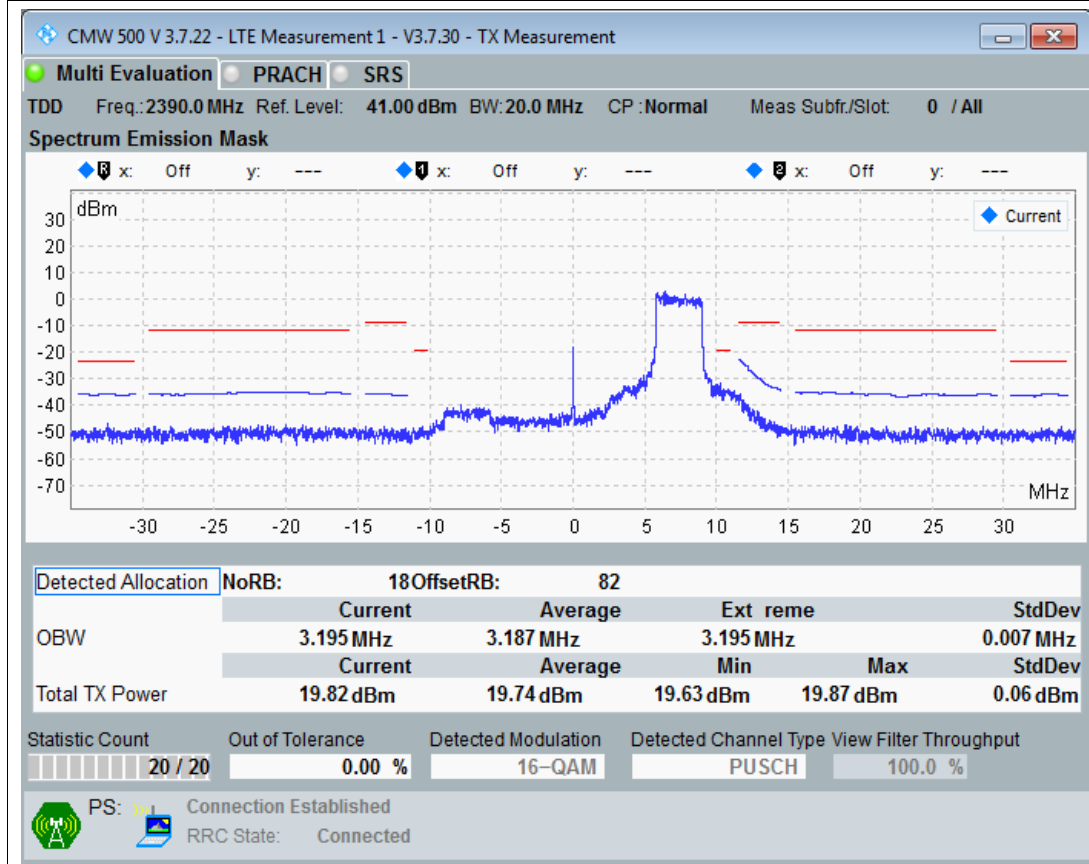
Band40 QPSK BW=20MHz Channel=39550 RB Size=18 Position=#0 NVNT

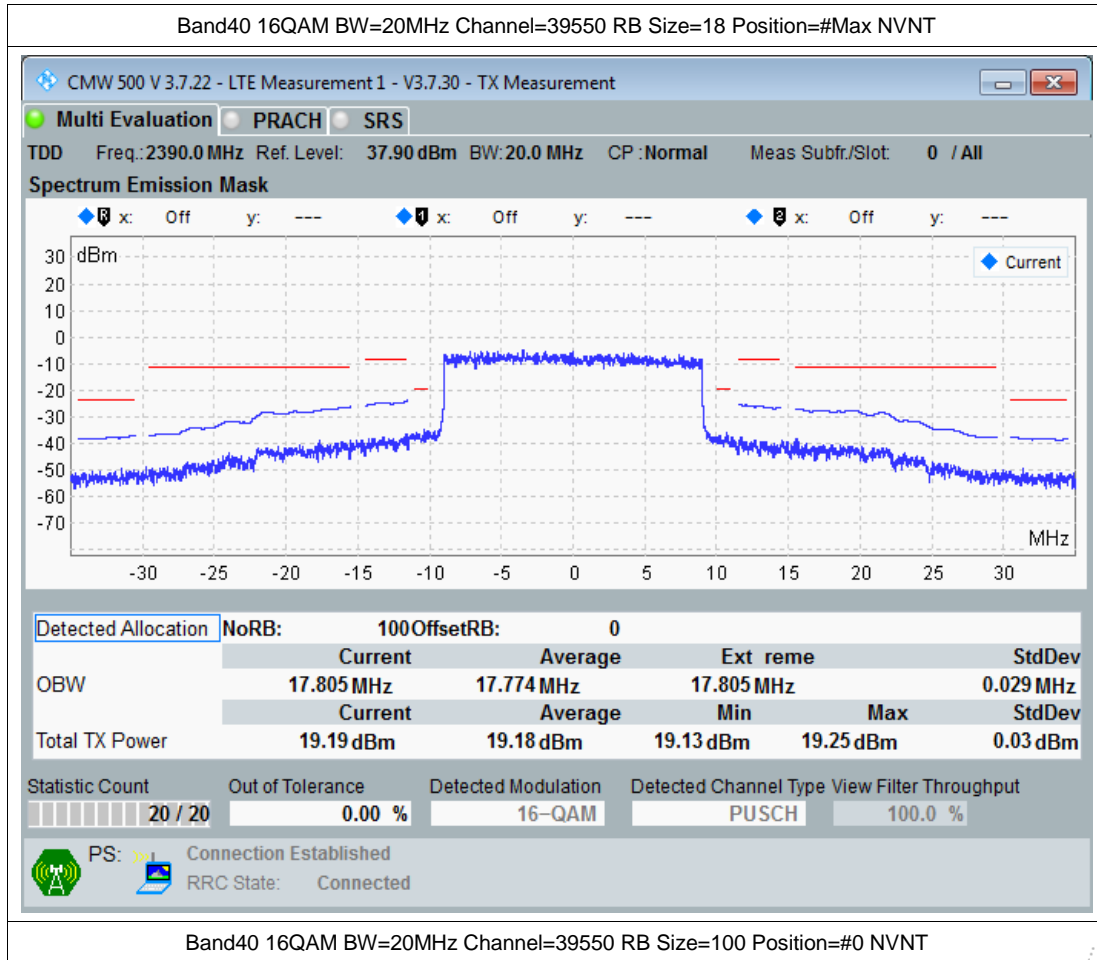






Band40 16QAM BW=20MHz Channel=39550 RB Size=18 Position=#0 NVNT







### Appendix 3. Transmitter Spurious Emissions

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Range (MHz)	RB W	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band40	5	38675	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.10	-36	PASS
NVNT	Band40	5	38675	1	#0	QPSK	150 kHz-30 MHz	10 kHz	6.07	-56.23	-36	PASS
NVNT	Band40	5	38675	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	829.18	-59.45	-36	PASS
NVNT	Band40	5	38675	1	#0	QPSK	1000 MHz-2290.00 MHz	1 MHz	2288.71	-49.50	-30	PASS
NVNT	Band40	5	38675	1	#0	QPSK	2315.00 MHz-3000 MHz	1 MHz	2998.86	-50.30	-30	PASS
NVNT	Band40	5	38675	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.94	-51.12	-30	PASS
NVNT	Band40	5	38675	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2132.74	-61.55	-50	PASS
NVNT	Band40	5	38675	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1871.30	-62.12	-50	PASS
NVNT	Band40	5	38675	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2661.09	-60.74	-50	PASS
NVNT	Band40	5	38675	1	#0	QPSK	925 MHz-960 MHz	1 MHz	925.91	-62.68	-50	PASS
NVNT	Band40	5	38675	1	#0	QPSK	791 MHz-821 MHz	1 MHz	795.71	-62.31	-50	PASS
NVNT	Band40	5	38675	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.76	-61.04	-50	PASS
NVNT	Band40	5	38675	1	#0	QPSK	758 MHz-803 MHz	1 MHz	802.37	-62.48	-50	PASS

NVNT	Band4 0	5	38675	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.00	-62.7 9	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1456.8 4	-62.1 9	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.7 6	-61.8 0	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2015.1 6	-61.4 7	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.0 0	-60.7 5	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.0 0	-60.8 5	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.2 2	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2191.5 4	-61.5 9	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	738 MHz-758 MHz	1 MHz	750.80	-62.1 8	-50	PASS
NVNT	Band4 0	5	38675	1	#0	QPSK	753 MHz-783 MHz	1 MHz	780.96	-61.8 8	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.1 7	-36	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.23	-55.9 5	-36	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	785.53	-59.2 6	-36	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	1000 MHz-2290. 00 MHz	1 MHz	2290.0 0	-49.7 1	-30	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	2315.00 MHz-3000 MHz	1 MHz	2315.5 7	-48.0 8	-30	PASS

NVNT	Band4 0	5	38675	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.7 1	-30	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2121.0 4	-61.4 1	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1875.6 5	-62.1 0	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2665.9 2	-60.5 5	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	926.65	-62.6 2	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	794.87	-62.5 2	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.9 2	-61.0 4	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	796.25	-62.4 7	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.67	-62.7 5	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1471.1 0	-62.1 6	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1912.5 0	-61.8 1	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2014.6 7	-61.5 9	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2616.5 0	-60.6 2	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3595.0 0	-60.9 4	-50	PASS
NVNT	Band4	5	38675	1	#Max	QPSK	3600	1	3755.0	-61.2	-50	PASS

	0						MHz-3800 MHz	MHz	0	9		
NVNT	Band4 0	5	38675	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2199.1 9	-61.4 9	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	755.70	-62.1 6	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	782.37	-61.9 8	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.2 5	-36	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.35	-56.1 8	-36	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	773.31	-59.2 5	-36	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	1000 MHz-2290. 00 MHz	1 MHz	2265.4 9	-49.9 2	-30	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	2315.00 MHz-3000 MHz	1 MHz	2997.1 5	-50.3 1	-30	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5496.8 1	-50.0 8	-30	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2130.7 6	-61.4 2	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.3 0	-62.0 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2667.0 4	-60.6 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	925 MHz-960 MHz	1 MHz	930.32	-62.6 3	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	791 MHz-821 MHz	1 MHz	799.46	-62.4 6	-50	PASS
NVNT	Band4	5	38675	25	#0	QPSK	3510	1	3585.2	-61.1	-50	PASS

	0						MHz-3590 MHz	MHz	0	0		
NVNT	Band4 0	5	38675	25	#0	QPSK	758 MHz-803 MHz	1 MHz	792.70	-62.5 1	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.12	-62.8 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1460.8 0	-62.1 7	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1915.9 4	-61.8 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2021.0 0	-61.6 9	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2613.8 0	-60.7 4	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3595.4 0	-60.9 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.0 4	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2195.8 6	-61.7 0	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	738 MHz-758 MHz	1 MHz	753.50	-62.1 7	-50	PASS
NVNT	Band4 0	5	38675	25	#0	QPSK	753 MHz-783 MHz	1 MHz	781.14	-61.9 7	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-50.2 1	-36	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	150 kHz-30 MHz	10 kHz	5.95	-55.9 4	-36	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	766.81	-59.4 5	-36	PASS
NVNT	Band4	5	38675	1	#0	16QAM	1000	1	2287.4	-49.8	-30	PASS

	0						MHz-2290. 00 MHz	MHz	2	7		
NVNT	Band4 0	5	38675	1	#0	16QAM	2315.00 MHz-3000 MHz	1 MHz	2453.7 1	-49.6 8	-30	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5499.2 5	-51.4 5	-30	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2140.0 0	-61.6 6	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.5 3	-62.1 1	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2650.1 0	-60.7 1	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	925 MHz-960 MHz	1 MHz	929.76	-62.6 8	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	791 MHz-821 MHz	1 MHz	794.27	-62.5 2	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3586.9 6	-61.1 3	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	758 MHz-803 MHz	1 MHz	799.85	-62.4 4	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.71	-62.8 1	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1492.0 0	-62.1 9	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1914.7 2	-61.7 9	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2020.1 0	-61.6 8	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2612.4 0	-58.9 7	-50	PASS

							MHz					
NVNT	Band4 0	5	38675	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3595.0 0	-60.9 3	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.2 3	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2138.9 8	-61.7 7	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	738 MHz-758 MHz	1 MHz	753.78	-62.2 1	-50	PASS
NVNT	Band4 0	5	38675	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.68	-61.9 6	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.8 0	-36	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.23	-56.2 1	-36	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	797.95	-59.3 0	-36	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	1000 MHz-2290. 00 MHz	1 MHz	2257.7 5	-49.9 8	-30	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	2315.00 MHz-3000 MHz	1 MHz	2996.0 0	-50.2 0	-30	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-52.1 2	-30	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2139.9 4	-61.5 9	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1877.6 0	-62.0 3	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2658.3 6	-60.6 4	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	929.24	-62.6 6	-50	PASS



							MHz					
NVNT	Band4 0	5	38675	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	796.91	-62.4 4	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3589.7 6	-60.9 9	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	800.03	-62.5 0	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.75	-62.8 8	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1462.2 1	-62.2 0	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1919.8 6	-61.8 1	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2022.6 9	-61.7 4	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2618.4 0	-60.7 5	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3599.4 0	-60.7 7	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.0 0	-61.0 9	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2199.9 1	-61.6 7	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	748.84	-62.2 2	-50	PASS
NVNT	Band4 0	5	38675	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	772.95	-61.9 8	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.11	-52.0 8	-36	PASS
NVNT	Band4	5	38675	25	#0	16QAM	150 kHz-30	10	0.16	-55.4	-36	PASS

	0						MHz	kHz		0		
NVNT	Band4 0	5	38675	25	#0	16QAM	30 MHz-1000 MHz	100 kHz	924.53	-59.4 4	-36	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	1000 MHz-2290. 00 MHz	1 MHz	2288.7 1	-49.6 9	-30	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	2315.00 MHz-3000 MHz	1 MHz	3000.0 0	-50.2 6	-30	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.5 6	-30	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2146.2 4	-61.7 7	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1865.6 8	-62.0 0	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2669.7 0	-60.7 6	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	925 MHz-960 MHz	1 MHz	931.83	-62.7 1	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	791 MHz-821 MHz	1 MHz	800.60	-62.5 0	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3585.7 6	-61.0 3	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	758 MHz-803 MHz	1 MHz	799.58	-62.4 9	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.04	-62.7 7	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1481.5 2	-62.2 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1919.0 2	-61.8 3	-50	PASS

NVNT	Band4 0	5	38675	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2018.4 3	-61.7 5	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2617.6 0	-60.7 2	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.6 0	-60.9 8	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.0 0	-61.2 7	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2139.4 3	-61.7 8	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	738 MHz-758 MHz	1 MHz	749.56	-62.1 7	-50	PASS
NVNT	Band4 0	5	38675	25	#0	16QAM	753 MHz-783 MHz	1 MHz	780.78	-61.9 7	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-51.9 9	-36	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	150 kHz-30 MHz	10 kHz	6.53	-56.2 7	-36	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	821.23	-59.4 1	-36	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	1000 MHz-2337. 50 MHz	1 MHz	2330.8 1	-49.6 9	-30	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	2362.50 MHz-3000 MHz	1 MHz	2367.2 8	-49.7 0	-30	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	4856.5 6	-46.5 7	-30	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2144.0 8	-61.5 9	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1861.5 5	-62.0 1	-50	PASS

NVNT	Band4 0	5	39150	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2659.6 9	-60.6 2	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	925 MHz-960 MHz	1 MHz	935.19	-62.5 8	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	791 MHz-821 MHz	1 MHz	806.87	-62.2 6	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.9 6	-61.0 4	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	758 MHz-803 MHz	1 MHz	789.28	-62.3 9	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.04	-62.7 2	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1490.1 0	-62.1 2	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.9 0	-61.7 5	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.5 8	-61.6 7	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.1 0	-60.6 3	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.0 0	-60.8 2	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3655.0 0	-61.0 1	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2174.9 8	-61.7 1	-50	PASS
NVNT	Band4 0	5	39150	1	#0	QPSK	738 MHz-758 MHz	1 MHz	740.26	-62.1 2	-50	PASS
NVNT	Band4	5	39150	1	#0	QPSK	753	1	775.47	-61.9	-50	PASS

	0						MHz-783 MHz	MHz		2		
NVNT	Band4 0	5	39150	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.0 4	-36	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	6.39	-53.9 6	-36	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-59.0 5	-36	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	1000 MHz-2337. 50 MHz	1 MHz	2334.8 3	-49.7 7	-30	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	2362.50 MHz-3000 MHz	1 MHz	2367.8 1	-48.2 9	-30	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.2 0	-30	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2140.2 4	-61.5 2	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1854.2 8	-62.0 0	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2661.0 2	-60.6 2	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	929.03	-62.5 9	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	797.69	-62.3 9	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.6 8	-60.9 9	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	784.60	-62.4 1	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.84	-62.7 9	-50	PASS
NVNT	Band4	5	39150	1	#Max	QPSK	1452	1	1489.7	-62.0	-50	PASS

	0						MHz-1496 MHz	MHz	1	2		
NVNT	Band4 0	5	39150	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1915.8 0	-61.7 7	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2018.8 2	-61.6 7	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2585.3 5	-60.2 6	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3596.8 0	-60.7 7	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.6 0	-61.0 7	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2131.0 6	-61.6 4	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	756.90	-62.0 8	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	769.65	-61.8 6	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-51.6 7	-36	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	150 kHz-30 MHz	10 kHz	6.54	-55.2 6	-36	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	784.47	-59.2 4	-36	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	1000 MHz-2337. 50 MHz	1 MHz	2337.5 0	-49.3 8	-30	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	2362.50 MHz-3000 MHz	1 MHz	2364.0 9	-48.8 1	-30	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5501.6 9	-49.3 0	-30	PASS
NVNT	Band4	5	39150	25	#0	QPSK	2110	1	2140.1	-61.5	-50	PASS

	0						MHz-2170 MHz	MHz	8	9		
NVNT	Band4 0	5	39150	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1874.0 8	-62.0 0	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2655.0 7	-60.6 6	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	925 MHz-960 MHz	1 MHz	935.26	-62.6 6	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	791 MHz-821 MHz	1 MHz	800.06	-62.3 8	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.6 0	-60.9 9	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	758 MHz-803 MHz	1 MHz	782.03	-62.3 3	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.70	-62.7 7	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1469.3 8	-62.0 8	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.2 4	-61.7 1	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2024.3 7	-61.6 8	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.4 0	-60.6 3	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.2 0	-60.9 0	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.1 1	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2151.4 9	-61.8 3	-50	PASS



							MHz					
NVNT	Band4 0	5	39150	25	#0	QPSK	738 MHz-758 MHz	1 MHz	751.22	-62.1 5	-50	PASS
NVNT	Band4 0	5	39150	25	#0	QPSK	753 MHz-783 MHz	1 MHz	782.97	-61.8 9	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.9 3	-36	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	150 kHz-30 MHz	10 kHz	6.39	-52.4 6	-36	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-58.4 4	-36	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	1000 MHz-2337. 50 MHz	1 MHz	2337.5 0	-49.1 7	-30	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	2362.50 MHz-3000 MHz	1 MHz	3000.0 0	-50.1 1	-30	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.9 5	-30	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2151.8 2	-61.7 2	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1878.4 3	-62.0 4	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2656.1 2	-60.6 5	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	925 MHz-960 MHz	1 MHz	926.58	-62.6 1	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	791 MHz-821 MHz	1 MHz	799.88	-62.3 9	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.6 0	-60.9 0	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	758 MHz-803 MHz	1 MHz	790.22	-62.4 7	-50	PASS

							MHz					
NVNT	Band4 0	5	39150	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.89	-62.7 7	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1481.7 0	-62.1 6	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1917.5 8	-61.8 0	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2016.8 3	-61.6 9	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2618.6 5	-60.5 7	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.4 0	-60.8 5	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3755.0 0	-61.0 3	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2174.9 8	-61.7 3	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	738 MHz-758 MHz	1 MHz	757.20	-62.1 5	-50	PASS
NVNT	Band4 0	5	39150	1	#0	16QAM	753 MHz-783 MHz	1 MHz	778.74	-61.9 0	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-51.4 2	-36	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	6.33	-56.5 3	-36	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	804.74	-59.4 0	-36	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	1000 MHz-2337. 50 MHz	1 MHz	2337.5 0	-49.8 3	-30	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	2362.50 MHz-3000 MHz	1 MHz	2451.2 2	-49.9 9	-30	PASS

							MHz					
NVNT	Band4 0	5	39150	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	4858.1 9	-47.1 2	-30	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2140.3 6	-61.7 3	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1852.3 3	-62.0 6	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2648.7 0	-60.7 1	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	927.42	-62.6 0	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	799.64	-62.4 4	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3587.6 8	-60.9 9	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	792.38	-62.4 2	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.28	-62.7 5	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1478.1 8	-62.0 4	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1915.4 2	-61.7 8	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2015.3 6	-61.7 3	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2618.5 5	-60.5 9	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3597.6 0	-60.8 7	-50	PASS

NVNT	Band4 0	5	39150	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.8 0	-61.1 1	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2168.5 9	-61.7 6	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	756.38	-62.1 0	-50	PASS
NVNT	Band4 0	5	39150	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	781.41	-61.8 5	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-51.6 4	-36	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	150 kHz-30 MHz	10 kHz	6.10	-52.3 1	-36	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	30 MHz-1000 MHz	100 kHz	857.90	-59.4 1	-36	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	1000 MHz-2337. 50 MHz	1 MHz	2329.4 8	-49.7 1	-30	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	2362.50 MHz-3000 MHz	1 MHz	2363.0 3	-49.2 3	-30	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.0 6	-30	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2140.3 0	-61.6 7	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.9 8	-62.0 6	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2657.3 1	-60.6 1	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	925 MHz-960 MHz	1 MHz	934.70	-62.5 7	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	791 MHz-821 MHz	1 MHz	800.42	-62.4 0	-50	PASS

NVNT	Band4 0	5	39150	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.7 6	-61.0 0	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	758 MHz-803 MHz	1 MHz	792.92	-62.4 4	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.82	-62.7 8	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1494.9 0	-62.0 9	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1913.6 2	-61.8 2	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2024.4 8	-61.7 6	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2618.4 5	-60.7 2	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3597.6 0	-60.8 7	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.1 2	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2141.1 4	-61.7 2	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	738 MHz-758 MHz	1 MHz	755.08	-62.1 0	-50	PASS
NVNT	Band4 0	5	39150	25	#0	16QAM	753 MHz-783 MHz	1 MHz	781.95	-61.8 5	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.11	-50.4 8	-36	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	150 kHz-30 MHz	10 kHz	0.48	-57.2 3	-36	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	823.95	-59.3 1	-36	PASS

NVNT	Band4 0	5	39625	1	#0	QPSK	1000 MHz-2385. 00 MHz	1 MHz	2383.6 2	-49.0 8	-30	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	2410.00 MHz-3000 MHz	1 MHz	2518.1 7	-48.2 3	-30	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.3 0	-30	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2139.2 8	-61.5 8	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1872.6 5	-62.0 6	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2646.9 5	-60.5 4	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	925 MHz-960 MHz	1 MHz	925.84	-62.6 0	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	791 MHz-821 MHz	1 MHz	795.05	-62.3 9	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3587.7 6	-60.9 8	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	758 MHz-803 MHz	1 MHz	800.03	-62.4 4	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.87	-62.7 3	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1476.8 2	-61.9 6	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.7 6	-61.7 6	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2016.9 5	-61.6 9	-50	PASS
NVNT	Band4	5	39625	1	#0	QPSK	2570	1	2619.4	-60.4	-50	PASS

	0						MHz-2620 MHz	MHz	0	6		
NVNT	Band4 0	5	39625	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3590.6 0	-60.8 6	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.6 0	-61.1 7	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2139.7 9	-61.5 9	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	738 MHz-758 MHz	1 MHz	746.26	-62.1 3	-50	PASS
NVNT	Band4 0	5	39625	1	#0	QPSK	753 MHz-783 MHz	1 MHz	780.99	-61.9 1	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.8 2	-36	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	6.04	-55.7 7	-36	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	791.64	-59.0 3	-36	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	1000 MHz-2385. 00 MHz	1 MHz	2382.2 3	-48.4 7	-30	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	2410.00 MHz-3000 MHz	1 MHz	2411.4 8	-50.1 2	-30	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.9 2	-30	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2140.0 6	-61.5 5	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1872.4 3	-62.0 2	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2659.9 7	-60.4 7	-50	PASS
NVNT	Band4	5	39625	1	#Max	QPSK	925	1	930.53	-62.5	-50	PASS



	0						MHz-960 MHz	MHz		7		
NVNT	Band4 0	5	39625	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	797.15	-62.3 2	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.4 4	-60.9 5	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	781.76	-62.3 6	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.54	-62.7 2	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1452.7 5	-62.0 8	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1913.5 4	-61.8 0	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2022.4 1	-61.6 1	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2616.1 5	-60.4 8	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.2 0	-60.7 7	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.1 5	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2145.8 2	-61.8 0	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	757.14	-62.1 2	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	776.73	-61.9 2	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.3 4	-36	PASS

NVNT	Band4 0	5	39625	25	#0	QPSK	150 kHz-30 MHz	10 kHz	0.16	-56.6 6	-36	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	30 MHz-1000 MHz	100 kHz	873.32	-59.3 6	-36	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	1000 MHz-2385. 00 MHz	1 MHz	2383.6 2	-49.1 9	-30	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	2410.00 MHz-3000 MHz	1 MHz	3000.0 0	-50.1 6	-30	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.7 0	-30	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2149.6 6	-61.6 9	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1879.4 0	-62.0 6	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2661.1 6	-60.5 5	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	925 MHz-960 MHz	1 MHz	925.74	-62.5 8	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	791 MHz-821 MHz	1 MHz	800.30	-62.4 0	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.8 4	-61.0 3	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	758 MHz-803 MHz	1 MHz	800.12	-62.4 7	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.82	-62.7 2	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1467.0 9	-62.0 2	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.5 2	-61.8 2	-50	PASS

							MHz					
NVNT	Band4 0	5	39625	25	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.7 9	-61.7 5	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.0 0	-60.6 3	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.4 0	-60.7 4	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.0 4	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2139.2 5	-61.7 0	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	738 MHz-758 MHz	1 MHz	754.86	-62.1 1	-50	PASS
NVNT	Band4 0	5	39625	25	#0	QPSK	753 MHz-783 MHz	1 MHz	780.96	-61.8 9	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-50.7 7	-36	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	150 kHz-30 MHz	10 kHz	0.16	-57.0 8	-36	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	809.10	-58.9 0	-36	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	1000 MHz-2385. 00 MHz	1 MHz	2265.8 9	-49.7 9	-30	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	2410.00 MHz-3000 MHz	1 MHz	2999.5 1	-50.1 4	-30	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.6 4	-30	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2135.3 8	-61.6 4	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1877.9 8	-62.1 0	-50	PASS

							MHz					
NVNT	Band4 0	5	39625	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2655.2 8	-60.6 0	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.73	-62.6 0	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	791 MHz-821 MHz	1 MHz	800.57	-62.4 1	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3585.5 2	-61.0 4	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	758 MHz-803 MHz	1 MHz	798.14	-62.4 0	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	466.47	-62.7 2	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1474.6 6	-62.1 5	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.7 4	-61.7 8	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2012.1 2	-61.7 7	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2617.0 5	-60.6 3	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3600.0 0	-60.7 2	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3662.8 0	-61.2 2	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2139.9 7	-61.7 6	-50	PASS
NVNT	Band4 0	5	39625	1	#0	16QAM	738 MHz-758 MHz	1 MHz	756.80	-62.1 2	-50	PASS

NVNT	Band4 0	5	39625	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.98	-61.8 8	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.12	-49.9 0	-36	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	0.48	-56.6 9	-36	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	799.11	-60.0 9	-36	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	1000 MHz-2385. 00 MHz	1 MHz	2382.2 3	-49.2 5	-30	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	2410.00 MHz-3000 MHz	1 MHz	2999.5 1	-50.2 4	-30	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.1 3	-30	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2143.7 2	-61.6 7	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1853.3 0	-61.9 2	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2643.9 4	-60.6 4	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	927.87	-62.5 8	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	799.94	-62.4 3	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3585.2 8	-60.9 8	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	802.82	-62.3 7	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.71	-62.7 7	-50	PASS

NVNT	Band4 0	5	39625	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1467.3 6	-62.1 3	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1904.7 4	-61.8 4	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2019.4 1	-61.7 0	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2614.6 5	-60.5 9	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3597.6 0	-60.8 6	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.1 2	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2124.9 4	-61.7 7	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	744.40	-62.1 5	-50	PASS
NVNT	Band4 0	5	39625	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	781.65	-61.8 8	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.6 1	-36	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	150 kHz-30 MHz	10 kHz	6.08	-56.2 1	-36	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	30 MHz-1000 MHz	100 kHz	815.22	-60.2 8	-36	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	1000 MHz-2385. 00 MHz	1 MHz	2385.0 0	-49.0 7	-30	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	2410.00 MHz-3000 MHz	1 MHz	3000.0 0	-50.0 9	-30	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.6 9	-30	PASS

NVNT	Band4 0	5	39625	25	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2140.0 0	-61.6 2	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1873.3 3	-62.0 1	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2643.2 4	-60.5 6	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	925 MHz-960 MHz	1 MHz	930.67	-62.5 3	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	791 MHz-821 MHz	1 MHz	799.76	-62.3 8	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3586.2 4	-61.0 4	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	758 MHz-803 MHz	1 MHz	800.17	-62.3 9	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	466.81	-62.7 6	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1494.8 1	-62.0 7	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1907.6 4	-61.8 0	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2011.2 8	-61.6 5	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2616.2 5	-60.6 5	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3597.4 0	-60.7 4	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.1 2	-50	PASS
NVNT	Band4	5	39625	25	#0	16QAM	2110	1	2167.6	-61.7	-50	PASS



	0						MHz-2200 MHz	MHz	9	9		
NVNT	Band4 0	5	39625	25	#0	16QAM	738 MHz-758 MHz	1 MHz	757.28	-62.0 9	-50	PASS
NVNT	Band4 0	5	39625	25	#0	16QAM	753 MHz-783 MHz	1 MHz	781.98	-61.8 1	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.4 9	-36	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	150 kHz-30 MHz	10 kHz	5.95	-53.5 4	-36	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	900.09	-60.1 9	-36	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	1000 MHz-2275. 00 MHz	1 MHz	2263.5 3	-50.0 2	-30	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	2345.00 MHz-3000 MHz	1 MHz	2453.0 8	-48.5 2	-30	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.4 2	-30	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2127.5 2	-61.3 7	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1878.8 8	-62.0 4	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2676.3 5	-60.6 3	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	925 MHz-960 MHz	1 MHz	929.13	-62.6 0	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	791 MHz-821 MHz	1 MHz	814.19	-62.3 7	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.2 0	-61.0 2	-50	PASS
NVNT	Band4	20	38750	1	#0	QPSK	758	1	799.63	-62.4	-50	PASS

	0						MHz-803 MHz	MHz		0		
NVNT	Band4 0	20	38750	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.95	-62.7 4	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1465.6 8	-62.1 5	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1919.9 6	-61.7 0	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2017.6 1	-61.4 8	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2618.9 5	-60.6 3	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3598.0 0	-60.8 1	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.1 9	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2193.3 4	-61.4 4	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	738 MHz-758 MHz	1 MHz	756.02	-62.1 0	-50	PASS
NVNT	Band4 0	20	38750	1	#0	QPSK	753 MHz-783 MHz	1 MHz	782.40	-61.9 7	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.12	-50.9 8	-36	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	0.24	-54.6 5	-36	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	798.53	-60.1 2	-36	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	1000 MHz-2275. 00 MHz	1 MHz	2275.0 0	-50.0 4	-30	PASS
NVNT	Band4	20	38750	1	#Max	QPSK	2345.00	1	2454.7	-49.6	-30	PASS

	0						MHz-3000 MHz	MHz	1	5		
NVNT	Band4 0	20	38750	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.9 9	-30	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2142.9 4	-61.5 6	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1874.7 5	-62.0 4	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2661.5 8	-60.6 4	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	926.09	-62.5 9	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	800.18	-62.3 8	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3589.6 8	-61.0 3	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	793.96	-62.4 7	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.26	-62.7 8	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1478.1 8	-62.1 5	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1914.2 4	-61.7 3	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2022.1 4	-61.6 1	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2612.7 0	-58.3 0	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.4 0	-60.8 8	-50	PASS

							MHz					
NVNT	Band4 0	20	38750	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.6 0	-61.2 6	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2143.3 9	-61.6 7	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	757.52	-62.1 3	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	781.20	-61.8 6	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.6 4	-36	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	150 kHz-30 MHz	10 kHz	5.81	-53.8 8	-36	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-59.8 5	-36	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	1000 MHz-2275. 00 MHz	1 MHz	2275.0 0	-49.9 5	-30	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	2345.00 MHz-3000 MHz	1 MHz	2449.8 0	-48.9 0	-30	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.7 3	-30	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2129.8 0	-61.5 6	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1876.6 3	-62.1 0	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2655.5 6	-60.6 9	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	925 MHz-960 MHz	1 MHz	929.45	-62.6 4	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	791 MHz-821 MHz	1 MHz	792.29	-62.3 9	-50	PASS

							MHz					
NVNT	Band4 0	20	38750	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3586.0 8	-61.0 3	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	758 MHz-803 MHz	1 MHz	800.12	-62.2 7	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.65	-62.8 0	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1462.4 7	-62.1 7	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.7 8	-61.8 2	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2012.0 1	-61.6 7	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.0 5	-60.7 2	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.4 0	-60.8 5	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.0 0	-61.0 8	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2138.7 1	-61.6 8	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	738 MHz-758 MHz	1 MHz	755.72	-62.1 3	-50	PASS
NVNT	Band4 0	20	38750	100	#0	QPSK	753 MHz-783 MHz	1 MHz	779.70	-61.9 6	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-51.9 4	-36	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	150 kHz-30 MHz	10 kHz	6.19	-53.4 9	-36	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	30 MHz-1000 kHz	100 kHz	899.99	-60.0 8	-36	PASS

							MHz					
NVNT	Band4 0	20	38750	1	#0	16QAM	1000 MHz-2275. 00 MHz	1 MHz	2250.7 8	-49.9 1	-30	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	2345.00 MHz-3000 MHz	1 MHz	2998.3 6	-50.3 1	-30	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-50.9 2	-30	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2140.0 0	-61.6 3	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.3 0	-62.0 6	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2667.0 4	-60.7 2	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	925 MHz-960 MHz	1 MHz	930.78	-62.6 6	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	791 MHz-821 MHz	1 MHz	800.00	-62.3 7	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3588.8 0	-61.0 0	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	758 MHz-803 MHz	1 MHz	800.30	-62.4 3	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.65	-62.7 5	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1461.8 6	-62.2 0	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1918.2 0	-61.7 7	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2012.0 3	-61.6 9	-50	PASS

NVNT	Band4 0	20	38750	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2620.0 0	-60.6 8	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3596.8 0	-60.8 7	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3700.0 0	-61.1 4	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2191.1 8	-61.5 3	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	738 MHz-758 MHz	1 MHz	757.68	-62.1 8	-50	PASS
NVNT	Band4 0	20	38750	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.65	-61.9 3	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.11	-51.2 3	-36	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	6.18	-54.1 0	-36	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-59.4 8	-36	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	1000 MHz-2275. 00 MHz	1 MHz	2269.9 0	-49.9 9	-30	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	2345.00 MHz-3000 MHz	1 MHz	2451.9 8	-47.1 3	-30	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.3 7	-30	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2139.8 2	-61.6 8	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1875.0 5	-62.0 9	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2670.8 2	-60.6 9	-50	PASS



NVNT	Band4 0	20	38750	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	927.38	-62.6 6	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	796.94	-62.4 5	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3582.0 8	-61.0 5	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	799.90	-62.4 2	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.82	-62.8 3	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1478.7 1	-62.1 9	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1912.8 8	-61.8 4	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2021.9 9	-61.7 2	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2615.6 5	-60.7 7	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3598.4 0	-60.8 8	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.2 2	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2145.1 9	-61.8 2	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	757.56	-62.1 9	-50	PASS
NVNT	Band4 0	20	38750	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	778.08	-61.8 8	-50	PASS
NVNT	Band4	20	38750	100	#0	16QAM	9 kHz-150	1	0.01	-52.5	-36	PASS

	0						kHz	kHz		0		
NVNT	Band4 0	20	38750	100	#0	16QAM	150 kHz-30 MHz	10 kHz	6.08	-55.4 0	-36	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-60.1 1	-36	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	1000 MHz-2275. 00 MHz	1 MHz	2259.7 0	-49.8 9	-30	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	2345.00 MHz-3000 MHz	1 MHz	2997.2 7	-50.2 3	-30	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.4 4	-30	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2164.5 4	-61.6 3	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.6 0	-62.0 8	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2675.9 3	-60.7 0	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	925 MHz-960 MHz	1 MHz	930.71	-62.5 9	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	791 MHz-821 MHz	1 MHz	800.03	-62.3 7	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3583.8 4	-61.1 0	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	758 MHz-803 MHz	1 MHz	799.81	-62.4 4	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	462.77	-62.8 0	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1489.3 1	-62.1 9	-50	PASS
NVNT	Band4	20	38750	100	#0	16QAM	1900	1	1908.0	-61.7	-50	PASS

	0						MHz-1920 MHz	MHz	4	7		
NVNT	Band4 0	20	38750	100	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2017.8 8	-61.7 3	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2614.9 0	-60.7 6	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3597.0 0	-60.9 1	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.6 0	-61.1 0	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2158.6 0	-61.7 3	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	738 MHz-758 MHz	1 MHz	753.98	-62.1 5	-50	PASS
NVNT	Band4 0	20	38750	100	#0	16QAM	753 MHz-783 MHz	1 MHz	782.40	-61.9 3	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-50.7 1	-36	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	150 kHz-30 MHz	10 kHz	6.49	-54.4 4	-36	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-59.7 3	-36	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	1000 MHz-2315. 00 MHz	1 MHz	2304.4 8	-49.8 3	-30	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	2385.00 MHz-3000 MHz	1 MHz	3000.0 0	-50.0 7	-30	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	5503.3 1	-49.5 2	-30	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2157.7 6	-61.5 0	-50	PASS
NVNT	Band4	20	39150	1	#0	QPSK	1805	1	1868.3	-62.0	-50	PASS

	0						MHz-1880 MHz	MHz	8	3		
NVNT	Band4 0	20	39150	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2654.8 6	-60.6 0	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	925 MHz-960 MHz	1 MHz	930.29	-62.5 6	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	791 MHz-821 MHz	1 MHz	800.06	-62.3 1	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3588.4 8	-60.9 7	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	758 MHz-803 MHz	1 MHz	800.30	-62.3 3	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	465.27	-62.7 6	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1459.4 4	-62.0 7	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1918.3 0	-61.7 3	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2018.2 1	-61.5 9	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2616.9 0	-60.5 8	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3596.6 0	-60.8 1	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.0 0	-61.0 9	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2168.3 2	-61.6 0	-50	PASS
NVNT	Band4 0	20	39150	1	#0	QPSK	738 MHz-758 MHz	1 MHz	755.40	-62.0 3	-50	PASS

							MHz					
NVNT	Band4 0	20	39150	1	#0	QPSK	753 MHz-783 MHz	1 MHz	780.72	-61.8 7	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-50.7 3	-36	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	6.74	-53.8 2	-36	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-60.0 9	-36	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	1000 MHz-2315. 00 MHz	1 MHz	2254.5 1	-49.8 5	-30	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	2385.00 MHz-3000 MHz	1 MHz	2455.2 1	-50.0 3	-30	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.0 8	-30	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2139.5 2	-61.4 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1876.7 8	-62.0 1	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2645.9 7	-60.5 0	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	933.05	-62.5 6	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	796.04	-62.2 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3587.9 2	-60.9 1	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	799.54	-62.3 0	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	464.88	-62.7 2	-50	PASS

							MHz					
NVNT	Band4 0	20	39150	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1469.1 6	-62.0 1	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1917.8 4	-61.7 4	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2019.6 9	-61.5 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2618.8 5	-60.4 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3597.2 0	-60.7 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.6 0	-61.0 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2195.5 0	-61.4 5	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	752.72	-62.1 1	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	781.71	-61.7 9	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-52.0 3	-36	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	150 kHz-30 MHz	10 kHz	6.06	-51.2 7	-36	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-59.6 0	-36	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	1000 MHz-2315. 00 MHz	1 MHz	2309.7 4	-49.2 1	-30	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	2385.00 MHz-3000 MHz	1 MHz	2389.1 0	-48.5 6	-30	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	3000 MHz-12.75 MHz	1 MHz	9599.9 4	-51.3 2	-30	PASS

							GHz					
NVNT	Band4 0	20	39150	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2140.0 6	-61.6 4	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1875.3 5	-62.0 5	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2654.3 0	-60.6 6	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	925 MHz-960 MHz	1 MHz	925.98	-62.5 5	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	791 MHz-821 MHz	1 MHz	799.55	-62.3 4	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.1 2	-60.9 4	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	758 MHz-803 MHz	1 MHz	800.21	-62.2 7	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.09	-62.7 0	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1487.4 2	-62.1 4	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1908.0 6	-61.8 0	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.2 6	-61.7 2	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2617.6 5	-60.5 9	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3597.2 0	-60.7 9	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3700.0 0	-61.1 3	-50	PASS



NVNT	Band4 0	20	39150	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2143.0 3	-61.7 5	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	738 MHz-758 MHz	1 MHz	756.50	-62.1 0	-50	PASS
NVNT	Band4 0	20	39150	100	#0	QPSK	753 MHz-783 MHz	1 MHz	774.81	-61.8 4	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.2 1	-36	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	150 kHz-30 MHz	10 kHz	6.14	-53.3 8	-36	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	926.18	-60.0 1	-36	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	1000 MHz-2315. 00 MHz	1 MHz	2305.8 0	-49.5 9	-30	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	2385.00 MHz-3000 MHz	1 MHz	2999.4 9	-50.1 7	-30	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.0 3	-30	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2148.8 8	-61.6 2	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1859.3 0	-62.0 8	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2661.8 6	-60.6 6	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	925 MHz-960 MHz	1 MHz	928.99	-62.5 8	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	791 MHz-821 MHz	1 MHz	799.76	-62.3 1	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.8 4	-60.9 1	-50	PASS

NVNT	Band4 0	20	39150	1	#0	16QAM	758 MHz-803 MHz	1 MHz	799.94	-62.2 9	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	463.59	-62.7 2	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1468.3 7	-62.1 2	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1915.1 4	-61.7 6	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2022.2 6	-61.7 0	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2619.7 0	-60.6 2	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3598.6 0	-60.7 2	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.0 0	-61.2 0	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2139.8 8	-61.6 4	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	738 MHz-758 MHz	1 MHz	757.46	-62.0 7	-50	PASS
NVNT	Band4 0	20	39150	1	#0	16QAM	753 MHz-783 MHz	1 MHz	781.77	-61.8 0	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	9 kHz-150 kHz	1 kHz	0.01	-49.2 7	-36	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	6.70	-53.3 6	-36	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	30 MHz-1000 MHz	100 kHz	913.57	-60.2 2	-36	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	1000 MHz-2315. 00 MHz	1 MHz	2290.0 2	-49.9 1	-30	PASS

NVNT	Band4 0	20	39150	1	#Max	16QAM	2385.00 MHz-3000 MHz	1 MHz	2999.4 9	-50.1 8	-30	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.3 4	-30	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2164.6 6	-61.6 2	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1878.5 8	-62.0 0	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2651.3 6	-60.6 2	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	928.82	-62.5 5	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	799.88	-62.3 2	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3588.7 2	-60.9 9	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	799.67	-62.3 5	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.34	-62.7 7	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	1452 MHz-1496 MHz	1 MHz	1482.7 1	-62.1 0	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1905.3 6	-61.7 4	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2021.0 9	-61.6 9	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2582.0 5	-60.5 6	-50	PASS
NVNT	Band4	20	39150	1	#Max	16QAM	3400	1	3598.6	-60.7	-50	PASS

	0						MHz-3600 MHz	MHz	0	4		
NVNT	Band4 0	20	39150	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.6 0	-61.0 4	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2131.6 9	-61.7 3	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	748.94	-62.0 8	-50	PASS
NVNT	Band4 0	20	39150	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	781.14	-61.8 4	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-51.4 3	-36	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	150 kHz-30 MHz	10 kHz	6.38	-55.1 7	-36	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-59.3 0	-36	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	1000 MHz-2315. 00 MHz	1 MHz	2309.7 4	-49.0 9	-30	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	2385.00 MHz-3000 MHz	1 MHz	2385.5 1	-45.7 2	-30	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.8 6	-30	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2147.0 2	-61.7 1	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1864.4 0	-62.0 1	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2662.0 7	-60.6 2	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	925 MHz-960 MHz	1 MHz	933.44	-62.5 3	-50	PASS
NVNT	Band4	20	39150	100	#0	16QAM	791	1	799.70	-62.3	-50	PASS

	0						MHz-821 MHz	MHz		2		
NVNT	Band4 0	20	39150	100	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3588.7 2	-60.9 0	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	758 MHz-803 MHz	1 MHz	800.48	-62.3 7	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.65	-62.7 4	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1471.7 1	-62.1 2	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1919.8 4	-61.7 2	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2020.5 3	-61.6 8	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2612.7 0	-60.2 1	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.6 0	-60.6 8	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3754.8 0	-61.1 2	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2181.9 1	-61.7 1	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	738 MHz-758 MHz	1 MHz	753.00	-62.0 9	-50	PASS
NVNT	Band4 0	20	39150	100	#0	16QAM	753 MHz-783 MHz	1 MHz	781.02	-61.9 1	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.1 7	-36	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	150 kHz-30 MHz	10 kHz	6.47	-55.4 3	-36	PASS
NVNT	Band4	20	39550	1	#0	QPSK	30	100	899.99	-60.2	-36	PASS

	0						MHz-1000 MHz	kHz		7		
NVNT	Band4 0	20	39550	1	#0	QPSK	1000 MHz-2355. 00 MHz	1 MHz	2345.5 2	-49.8 8	-30	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	2425.00 MHz-3000 MHz	1 MHz	2997.6 0	-50.2 2	-30	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-50.9 6	-30	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2146.5 4	-61.5 7	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1878.0 5	-61.9 9	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2674.8 8	-60.5 0	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	925 MHz-960 MHz	1 MHz	928.26	-62.6 0	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	791 MHz-821 MHz	1 MHz	797.54	-62.3 4	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.9 2	-60.9 2	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	758 MHz-803 MHz	1 MHz	800.08	-62.3 7	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.32	-62.7 6	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1454.9 5	-62.0 0	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1914.3 8	-61.8 0	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2011.4 4	-61.6 5	-50	PASS

							MHz					
NVNT	Band4 0	20	39550	1	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2598.5 0	-60.4 5	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	3400 MHz-3600 MHz	1 MHz	3599.2 0	-60.7 8	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.0 7	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2186.3 2	-61.7 6	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	738 MHz-758 MHz	1 MHz	757.94	-62.0 8	-50	PASS
NVNT	Band4 0	20	39550	1	#0	QPSK	753 MHz-783 MHz	1 MHz	781.20	-61.8 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	9 kHz-150 kHz	1 kHz	0.01	-51.7 5	-36	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	150 kHz-30 MHz	10 kHz	6.14	-54.8 4	-36	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	30 MHz-1000 MHz	100 kHz	841.99	-60.1 6	-36	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	1000 MHz-2355. 00 MHz	1 MHz	2268.2 8	-49.8 1	-30	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	2425.00 MHz-3000 MHz	1 MHz	2450.4 0	-47.6 0	-30	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	3000 MHz-12.75 GHz	1 MHz	5492.7 5	-50.5 0	-30	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	2110 MHz-2170 MHz	1 MHz	2166.6 4	-61.6 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	1805 MHz-1880 MHz	1 MHz	1868.8 3	-62.0 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	2620 MHz-2690 MHz	1 MHz	2656.1 9	-60.5 4	-50	PASS



							MHz					
NVNT	Band4 0	20	39550	1	#Max	QPSK	925 MHz-960 MHz	1 MHz	939.04	-62.6 0	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	791 MHz-821 MHz	1 MHz	799.79	-62.3 2	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	3510 MHz-3590 MHz	1 MHz	3588.5 6	-60.9 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	758 MHz-803 MHz	1 MHz	793.96	-62.3 0	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	462.5 MHz-467.5 MHz	1 MHz	467.03	-62.7 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	1452 MHz-1496 MHz	1 MHz	1484.0 3	-62.0 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	1900 MHz-1920 MHz	1 MHz	1908.8 6	-61.7 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	2010 MHz-2025 MHz	1 MHz	2019.9 3	-61.5 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	2570 MHz-2620 MHz	1 MHz	2616.8 0	-60.5 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	3400 MHz-3600 MHz	1 MHz	3599.4 0	-60.7 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.1 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	2110 MHz-2200 MHz	1 MHz	2140.2 4	-61.7 8	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	738 MHz-758 MHz	1 MHz	752.16	-62.0 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	QPSK	753 MHz-783 MHz	1 MHz	781.38	-61.7 4	-50	PASS

NVNT	Band4 0	20	39550	100	#0	QPSK	9 kHz-150 kHz	1 kHz	0.12	-50.8 5	-36	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	150 kHz-30 MHz	10 kHz	6.21	-53.8 2	-36	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	30 MHz-1000 MHz	100 kHz	938.89	-60.0 8	-36	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	1000 MHz-2355. 00 MHz	1 MHz	2355.0 0	-48.6 0	-30	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	2425.00 MHz-3000 MHz	1 MHz	2425.4 8	-50.1 7	-30	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	3000 MHz-12.75 GHz	1 MHz	9599.9 4	-51.1 1	-30	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	2110 MHz-2170 MHz	1 MHz	2149.7 8	-61.6 6	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	1805 MHz-1880 MHz	1 MHz	1862.5 3	-62.0 5	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	2620 MHz-2690 MHz	1 MHz	2660.6 0	-60.6 0	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	925 MHz-960 MHz	1 MHz	936.59	-62.5 6	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	791 MHz-821 MHz	1 MHz	799.79	-62.2 9	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	3510 MHz-3590 MHz	1 MHz	3589.6 8	-60.9 4	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	758 MHz-803 MHz	1 MHz	800.08	-62.2 9	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	462.5 MHz-467.5 MHz	1 MHz	463.94	-62.7 8	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	1452 MHz-1496 MHz	1 MHz	1461.3 7	-62.0 9	-50	PASS

NVNT	Band4 0	20	39550	100	#0	QPSK	1900 MHz-1920 MHz	1 MHz	1916.3 6	-61.7 8	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	2010 MHz-2025 MHz	1 MHz	2019.2 0	-61.7 3	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	2570 MHz-2620 MHz	1 MHz	2619.8 5	-60.5 4	-50	PASS
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NVNT	Band4 0	20	39550	100	#0	QPSK	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.0 7	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	2110 MHz-2200 MHz	1 MHz	2139.7 9	-61.7 3	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	738 MHz-758 MHz	1 MHz	755.20	-62.0 9	-50	PASS
NVNT	Band4 0	20	39550	100	#0	QPSK	753 MHz-783 MHz	1 MHz	779.58	-61.8 9	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	9 kHz-150 kHz	1 kHz	0.12	-50.7 3	-36	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	150 kHz-30 MHz	10 kHz	6.36	-52.1 7	-36	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-59.3 5	-36	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	1000 MHz-2355. 00 MHz	1 MHz	2256.0 9	-49.8 5	-30	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	2425.00 MHz-3000 MHz	1 MHz	2998.0 8	-50.1 2	-30	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	3000 MHz-12.75 GHz	1 MHz	5506.5 6	-51.0 9	-30	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2138.6 8	-61.7 2	-50	PASS

NVNT	Band4 0	20	39550	1	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1876.5 5	-62.0 6	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2658.1 5	-60.6 2	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	925 MHz-960 MHz	1 MHz	927.70	-62.5 5	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	791 MHz-821 MHz	1 MHz	799.79	-62.2 7	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3589.9 2	-60.9 8	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	758 MHz-803 MHz	1 MHz	799.90	-62.3 4	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	465.58	-62.7 2	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1464.9 8	-62.0 8	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1919.0 2	-61.7 6	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2023.1 1	-61.6 9	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2616.5 0	-59.3 8	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3599.6 0	-60.8 0	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.2 0	-61.1 1	-50	PASS
NVNT	Band4 0	20	39550	1	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2161.4 8	-61.7 7	-50	PASS
NVNT	Band4	20	39550	1	#0	16QAM	738	1	757.36	-62.1	-50	PASS

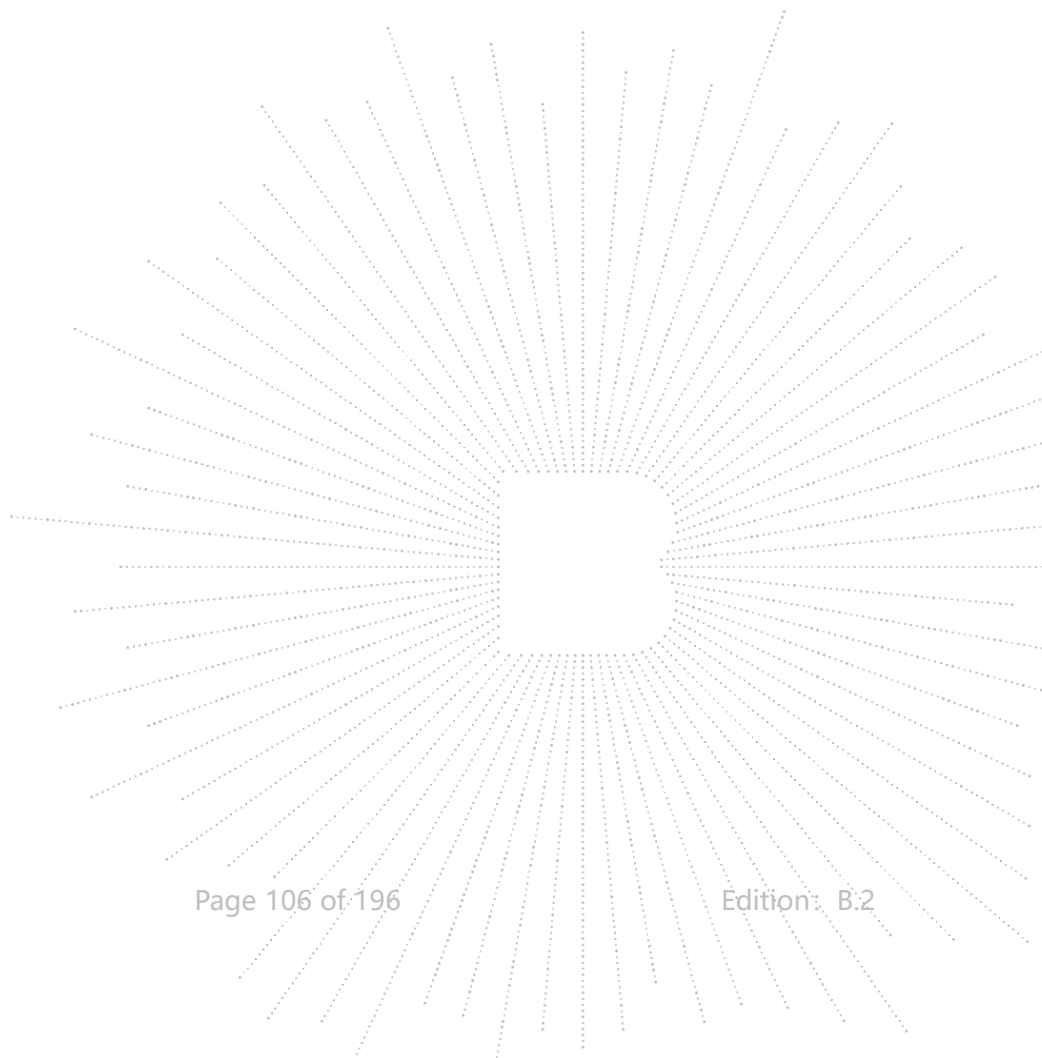
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NVNT	Band4 0	20	39550	1	#Max	16QAM	150 kHz-30 MHz	10 kHz	5.99	-52.7 4	-36	PASS
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NVNT	Band4 0	20	39550	1	#Max	16QAM	2425.00 MHz-3000 MHz	1 MHz	2450.4 0	-46.5 2	-30	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	3000 MHz-12.75 GHz	1 MHz	4860.6 3	-50.8 1	-30	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	2110 MHz-2170 MHz	1 MHz	2139.8 2	-61.7 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	1805 MHz-1880 MHz	1 MHz	1873.1 8	-62.0 5	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	2620 MHz-2690 MHz	1 MHz	2668.6 5	-60.5 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	925 MHz-960 MHz	1 MHz	927.03	-62.5 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	791 MHz-821 MHz	1 MHz	799.91	-62.2 2	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	3510 MHz-3590 MHz	1 MHz	3588.9 6	-60.9 6	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	758 MHz-803 MHz	1 MHz	799.54	-62.3 7	-50	PASS
NVNT	Band4	20	39550	1	#Max	16QAM	462.5	1	465.38	-62.7	-50	PASS

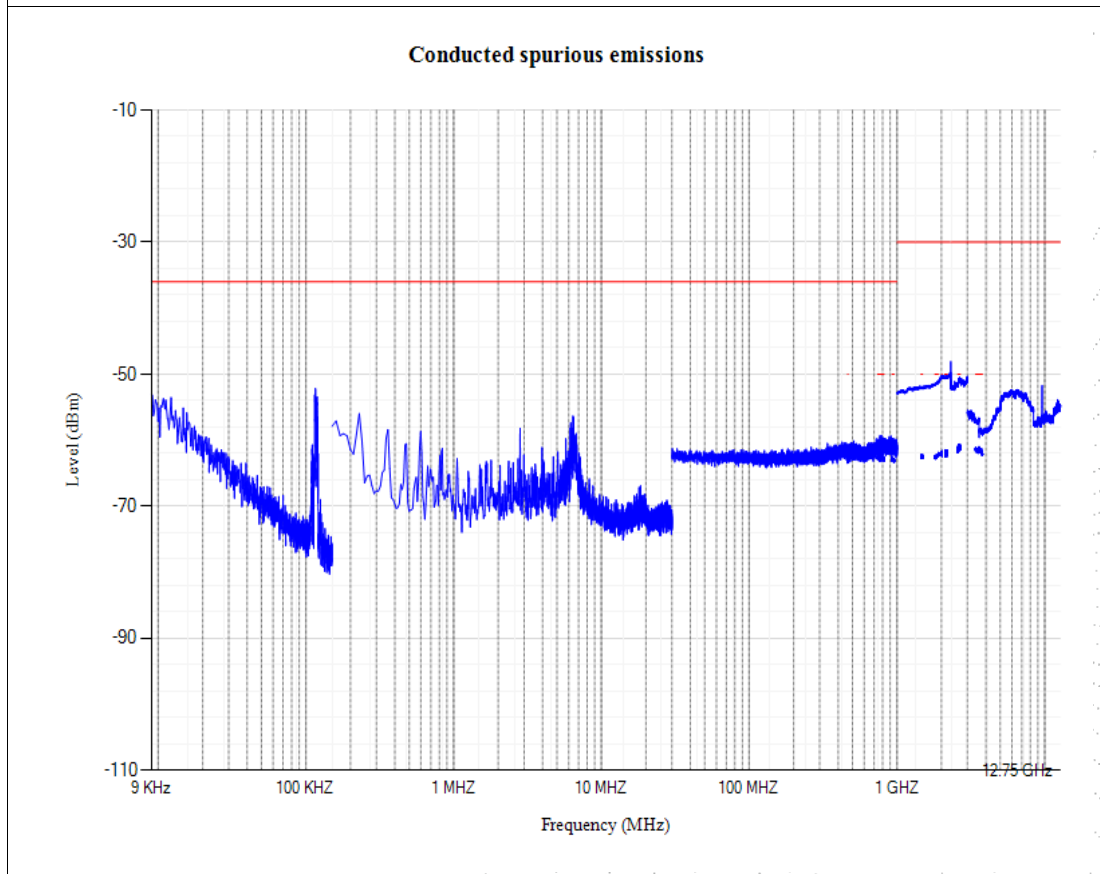
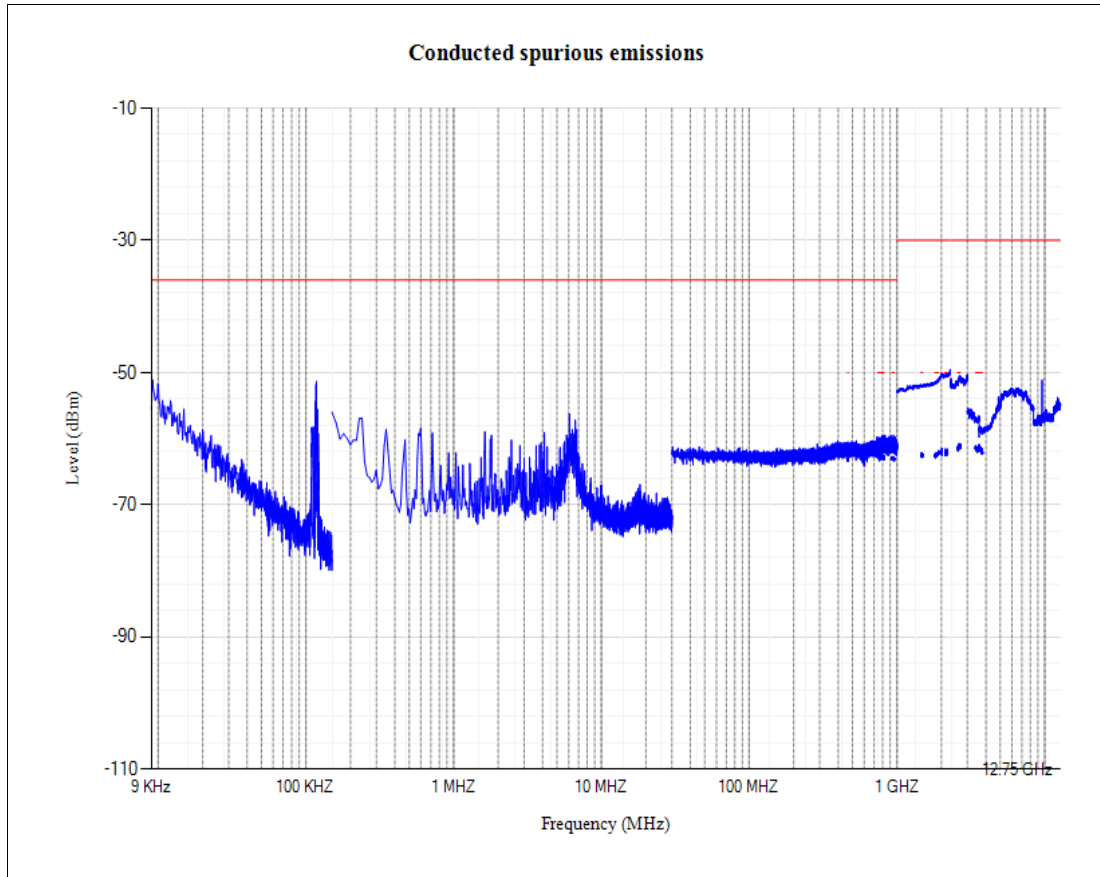
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NVNT	Band4 0	20	39550	1	#Max	16QAM	1900 MHz-1920 MHz	1 MHz	1919.4 4	-61.7 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	2010 MHz-2025 MHz	1 MHz	2012.2 1	-61.7 2	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	2570 MHz-2620 MHz	1 MHz	2617.1 0	-60.6 2	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	3400 MHz-3600 MHz	1 MHz	3597.6 0	-60.7 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.0 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	2110 MHz-2200 MHz	1 MHz	2139.8 8	-61.7 3	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	738 MHz-758 MHz	1 MHz	752.70	-62.0 7	-50	PASS
NVNT	Band4 0	20	39550	1	#Max	16QAM	753 MHz-783 MHz	1 MHz	781.41	-61.8 0	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	9 kHz-150 kHz	1 kHz	0.01	-52.2 7	-36	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	150 kHz-30 MHz	10 kHz	5.98	-52.9 7	-36	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-58.3 6	-36	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	1000 MHz-2355. 00 MHz	1 MHz	2353.6 5	-48.7 3	-30	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	2425.00 MHz-3000 MHz	1 MHz	2450.4 0	-45.0 4	-30	PASS
NVNT	Band4	20	39550	100	#0	16QAM	3000	1	4854.9	-47.1	-30	PASS

	0						MHz-12.75 GHz	MHz	4	5		
NVNT	Band4 0	20	39550	100	#0	16QAM	2110 MHz-2170 MHz	1 MHz	2140.9 6	-61.6 8	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	1805 MHz-1880 MHz	1 MHz	1874.6 8	-62.0 4	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	2620 MHz-2690 MHz	1 MHz	2659.3 4	-60.6 3	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	925 MHz-960 MHz	1 MHz	925.53	-62.5 8	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	791 MHz-821 MHz	1 MHz	800.03	-62.3 5	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	3510 MHz-3590 MHz	1 MHz	3587.6 0	-60.9 4	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	758 MHz-803 MHz	1 MHz	799.99	-62.3 7	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	462.5 MHz-467.5 MHz	1 MHz	464.67	-62.7 6	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	1452 MHz-1496 MHz	1 MHz	1485.5 3	-62.1 2	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	1900 MHz-1920 MHz	1 MHz	1909.2 4	-61.7 8	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	2010 MHz-2025 MHz	1 MHz	2016.7 8	-61.7 1	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	2570 MHz-2620 MHz	1 MHz	2613.1 0	-60.4 2	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	3400 MHz-3600 MHz	1 MHz	3600.0 0	-60.8 0	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	3600 MHz-3800 MHz	1 MHz	3654.4 0	-61.0 9	-50	PASS



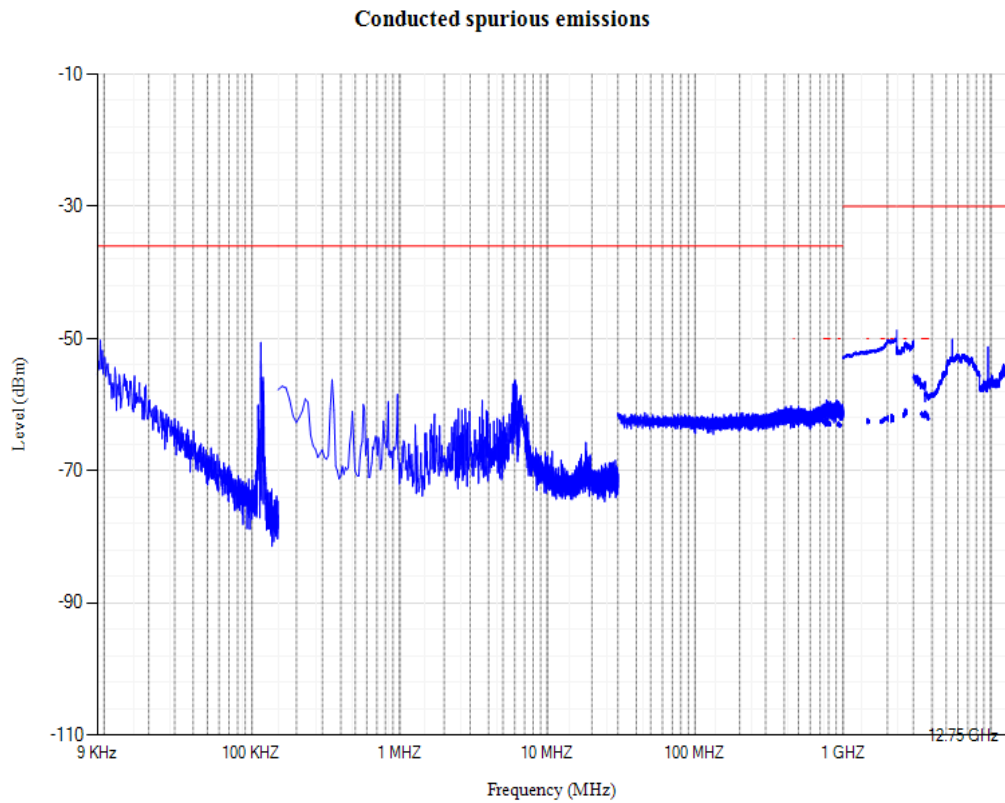
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NVNT	Band4 0	20	39550	100	#0	16QAM	2110 MHz-2200 MHz	1 MHz	2166.3 4	-61.7 5	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	738 MHz-758 MHz	1 MHz	753.78	-62.1 0	-50	PASS
NVNT	Band4 0	20	39550	100	#0	16QAM	753 MHz-783 MHz	1 MHz	781.62	-61.8 2	-50	PASS



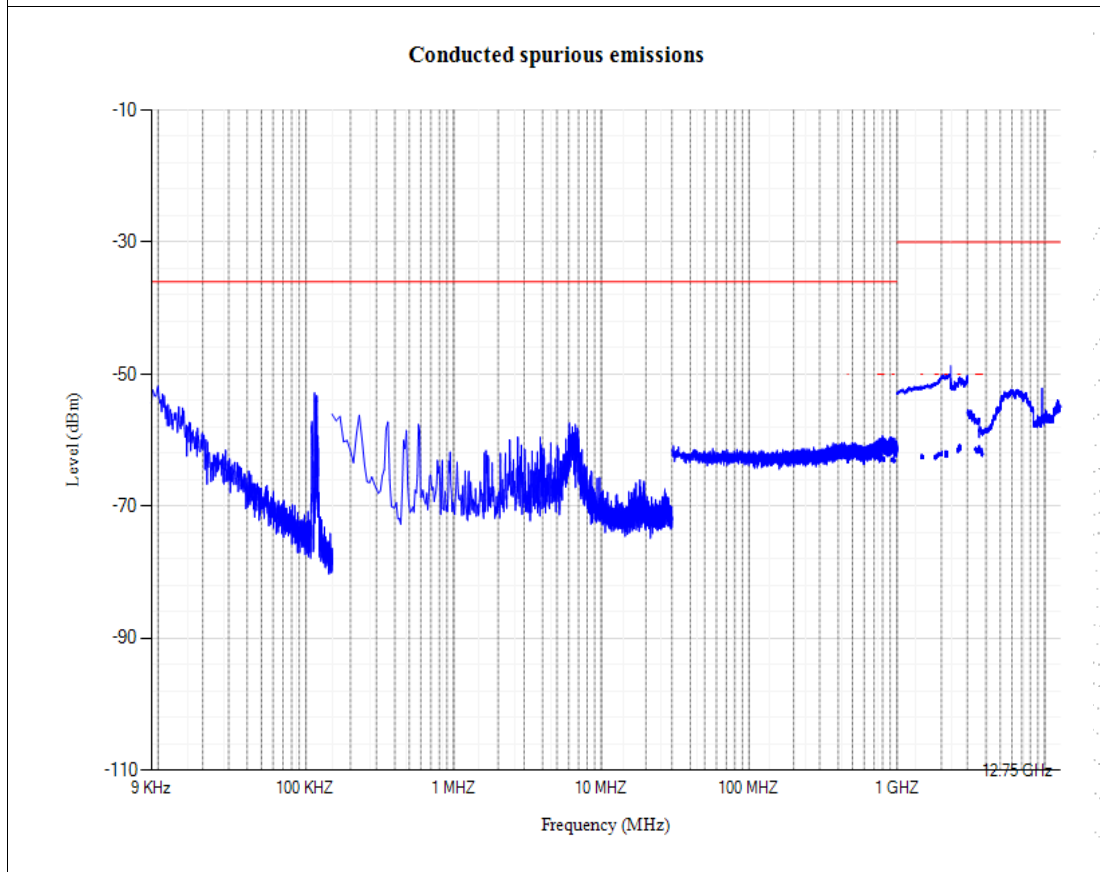
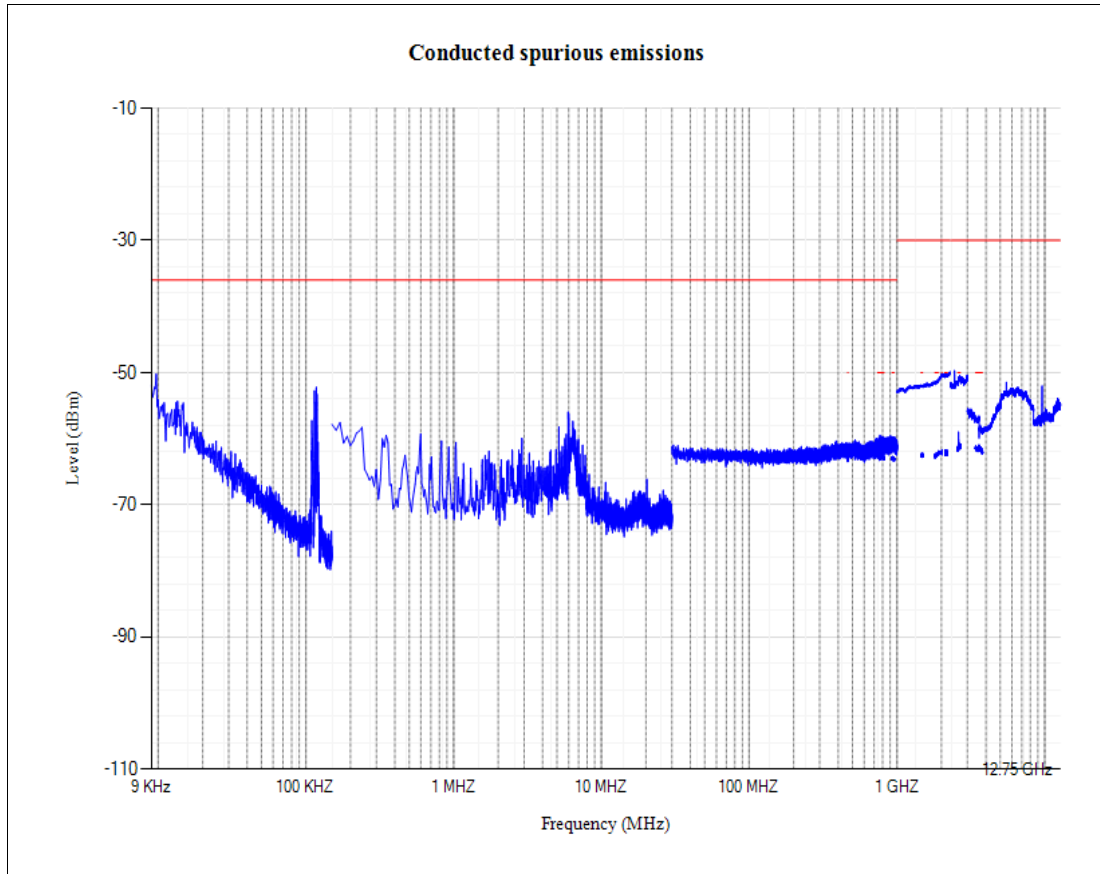


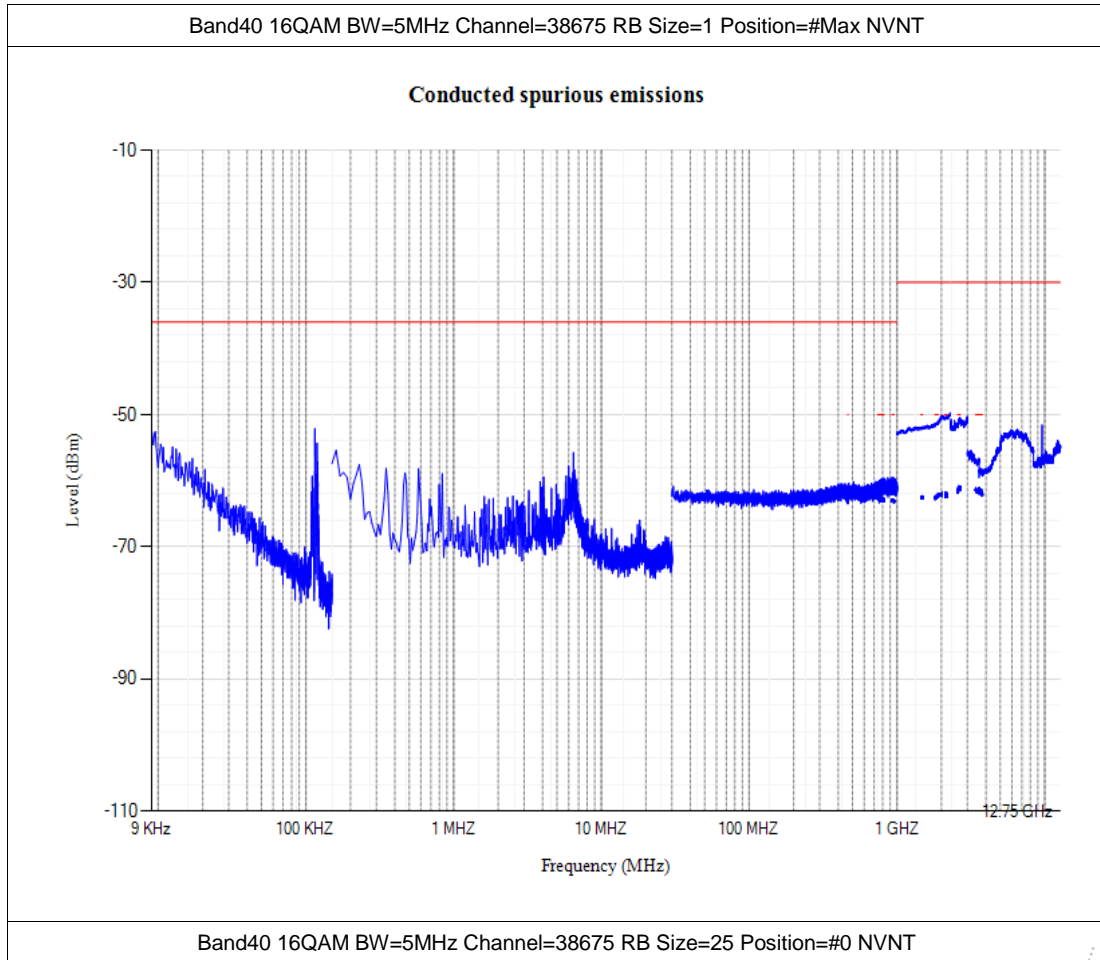


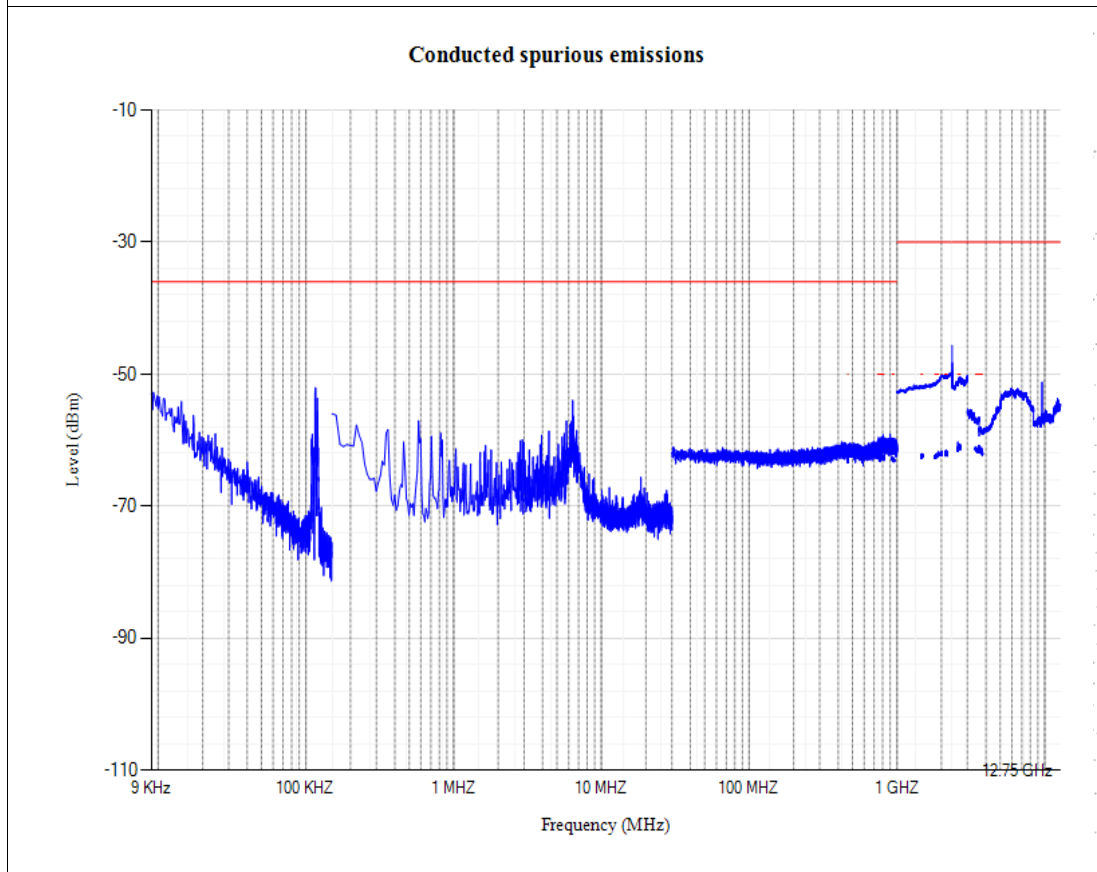
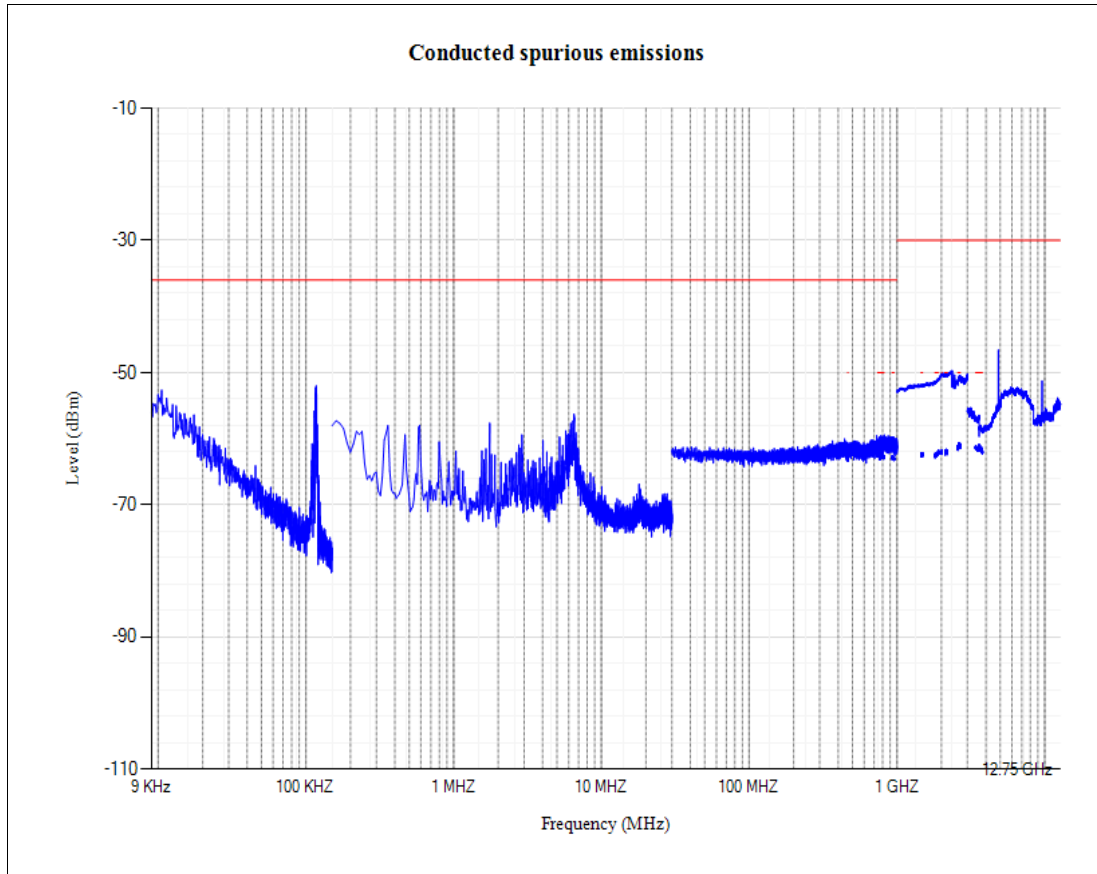
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Band40 QPSK BW=5MHz Channel=38675 RB Size=25 Position=#0 NVNT



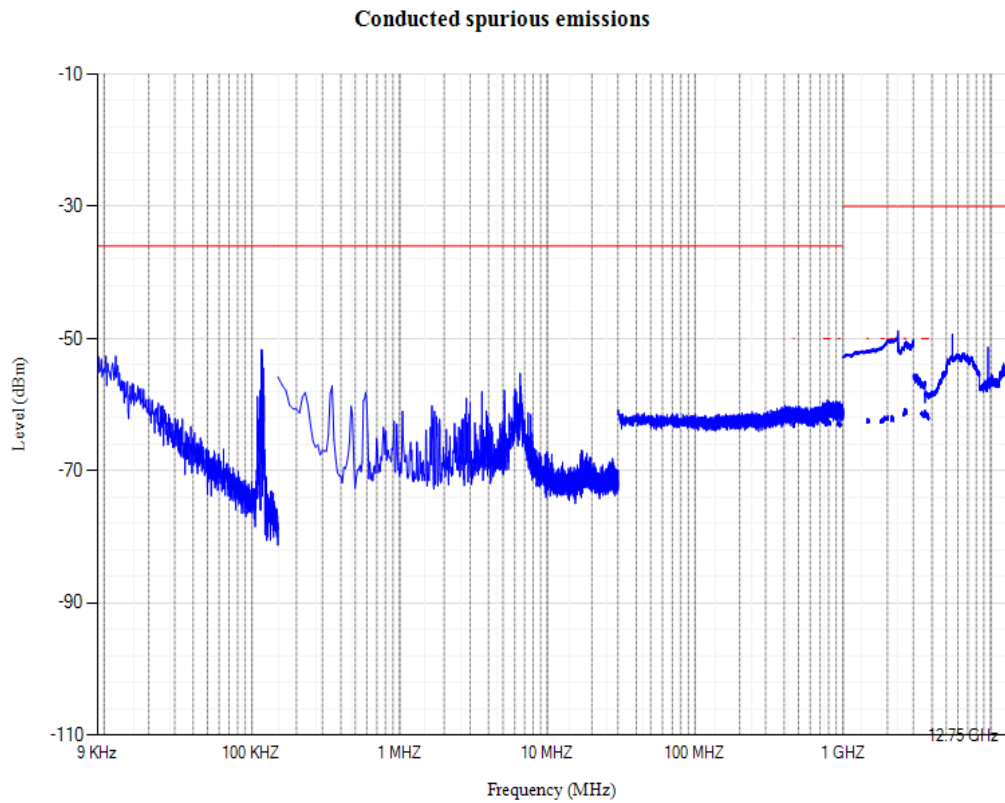






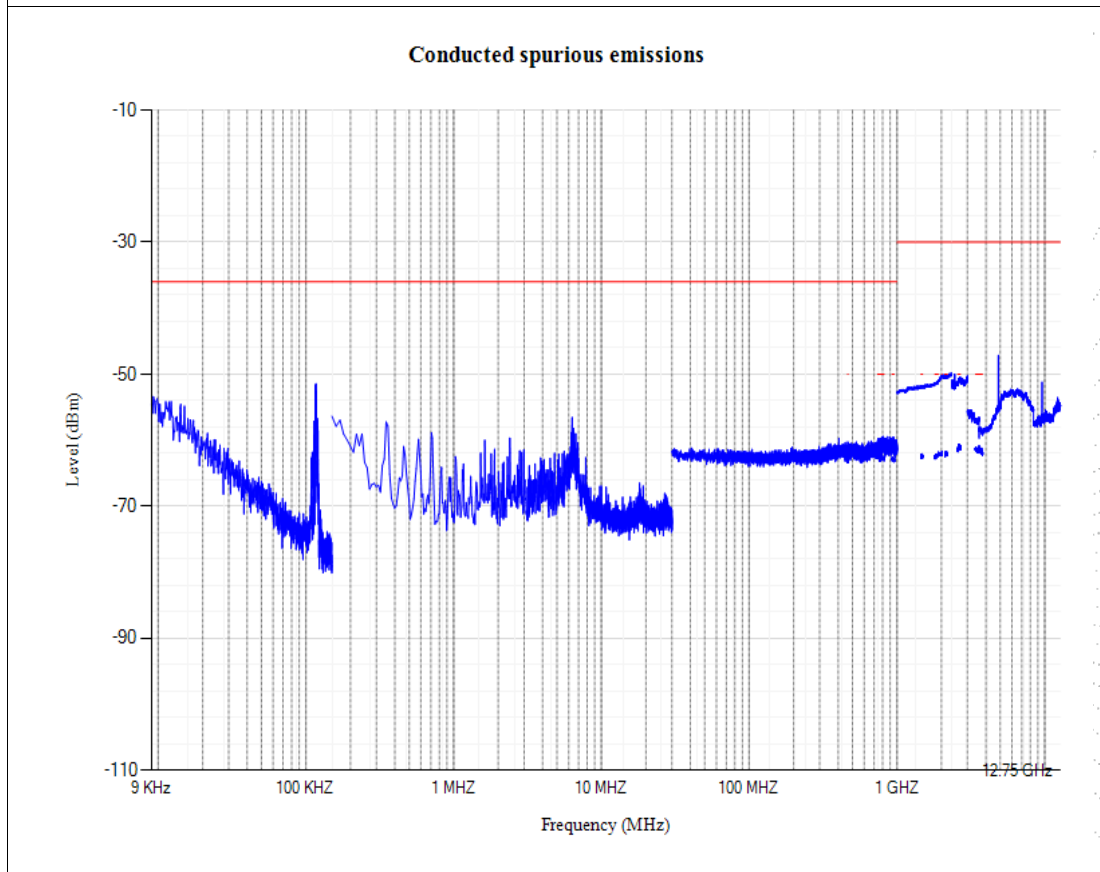
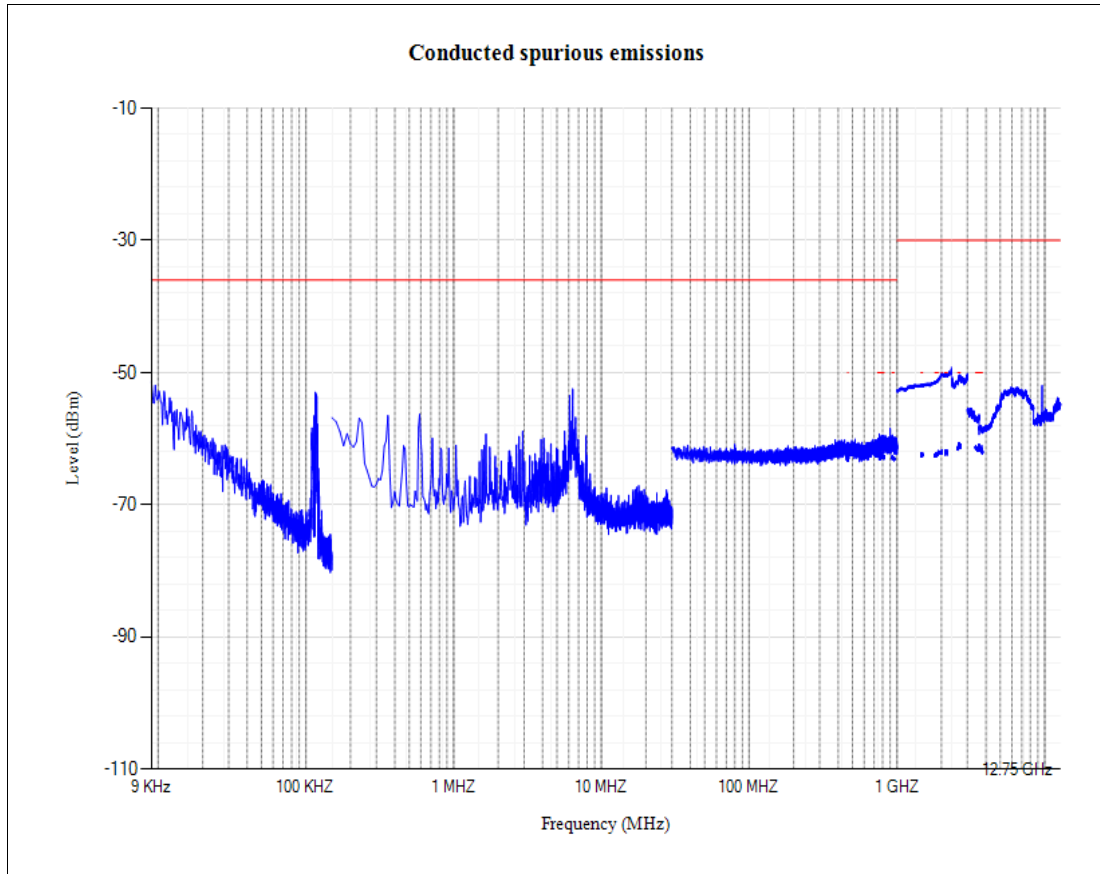


Band40 QPSK BW=5MHz Channel=39150 RB Size=1 Position=#Max NVNT

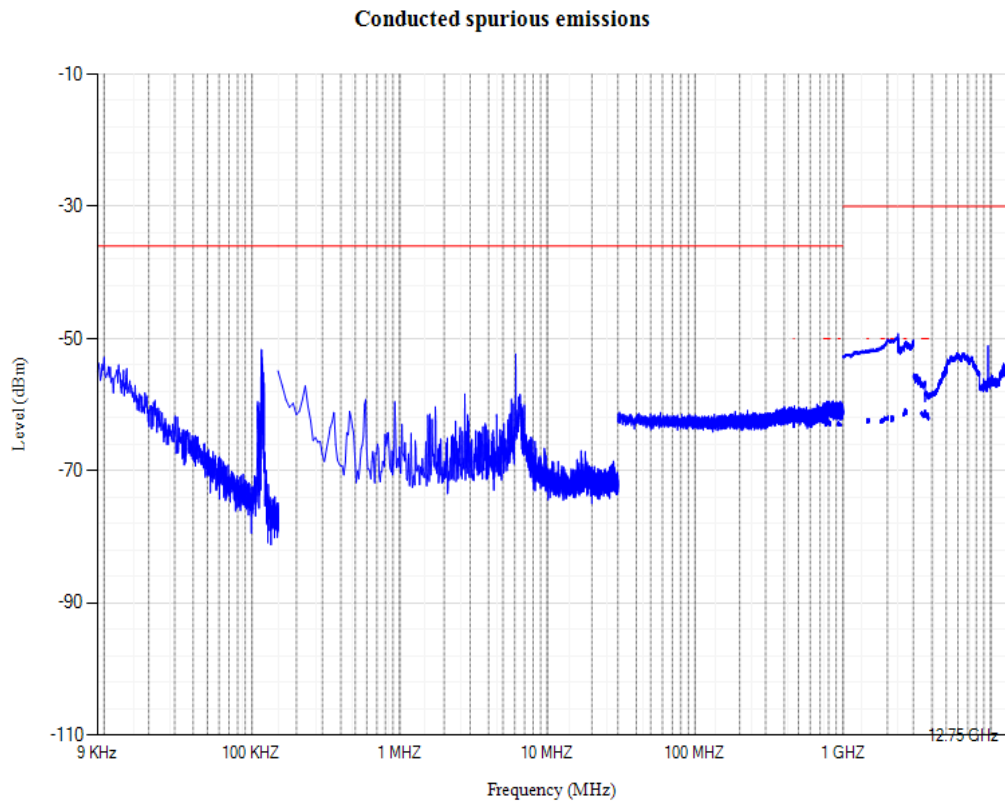


Band40 QPSK BW=5MHz Channel=39150 RB Size=25 Position=#0 NVNT

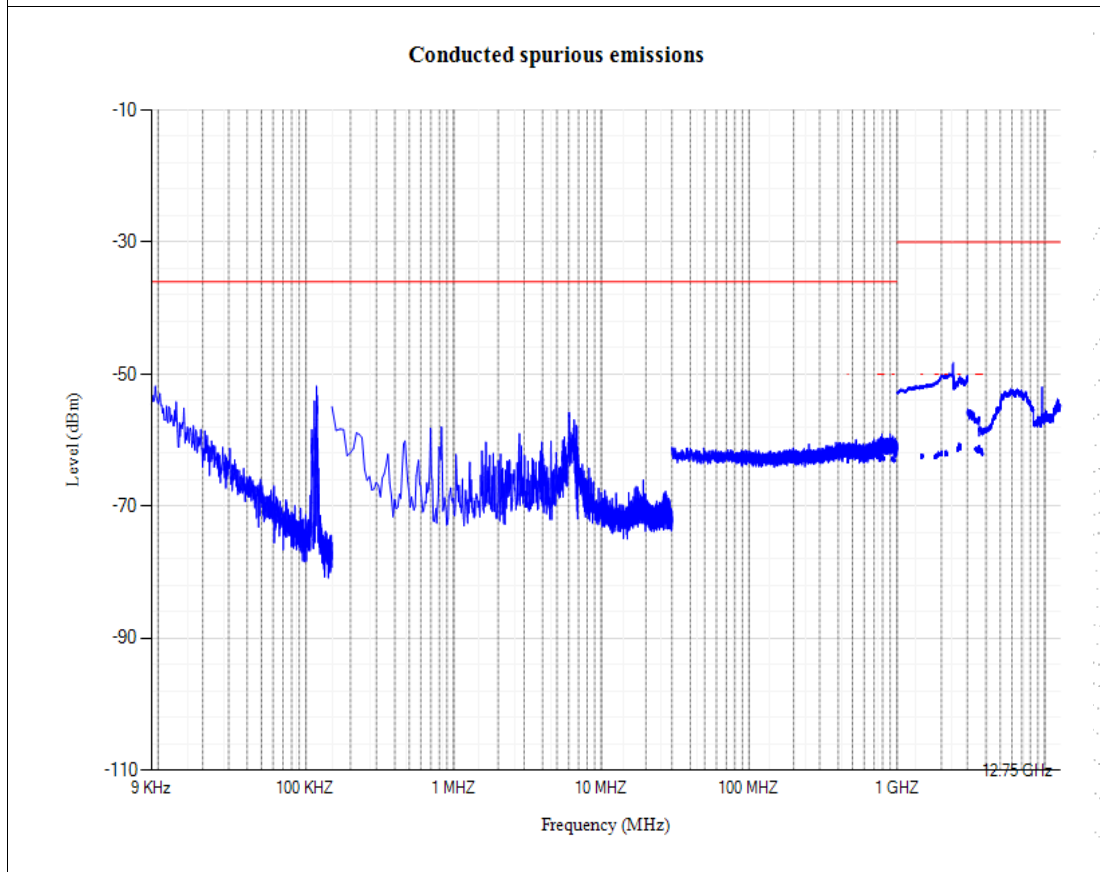
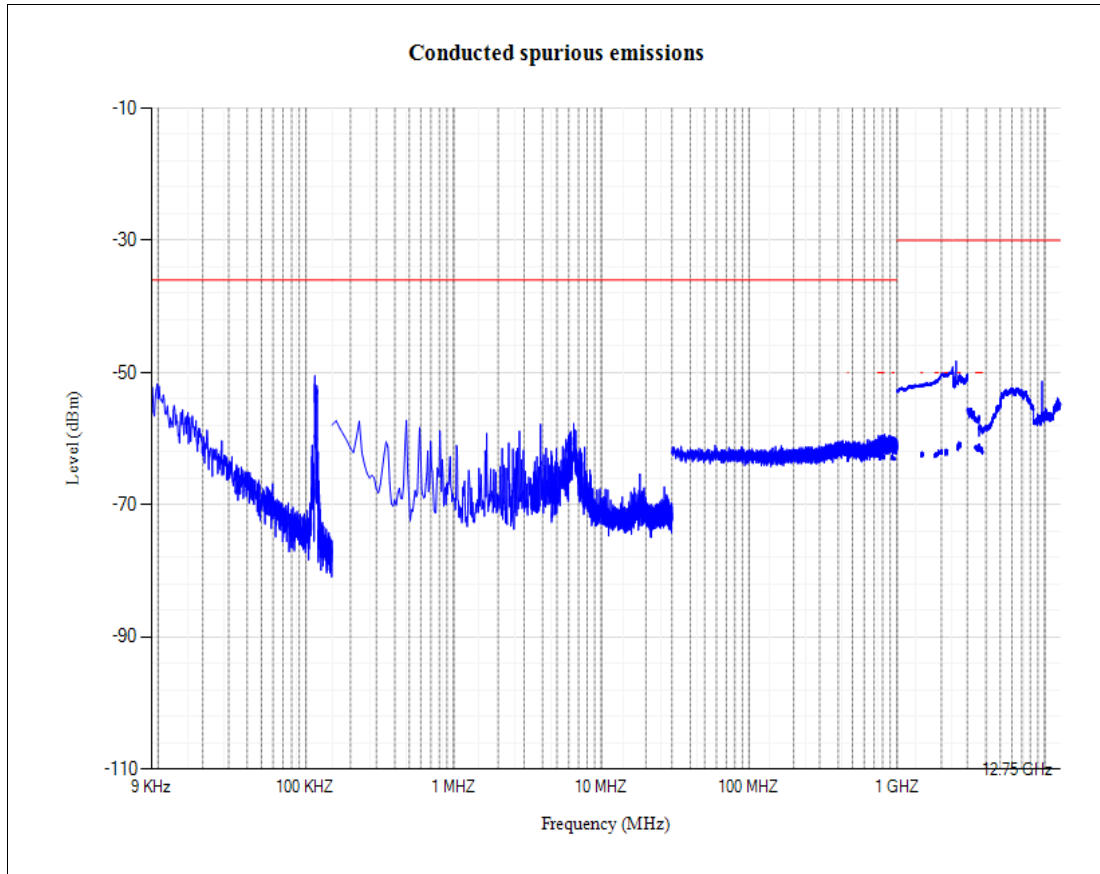




Band40 16QAM BW=5MHz Channel=39150 RB Size=1 Position=#Max NVNT

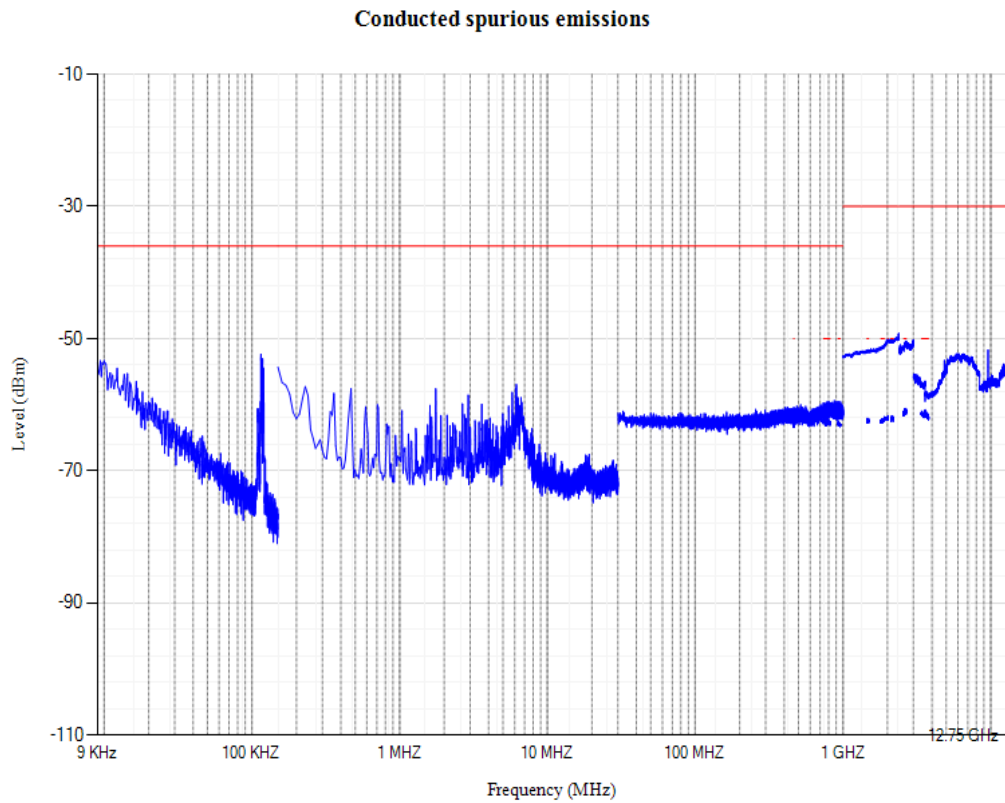


Band40 16QAM BW=5MHz Channel=39150 RB Size=25 Position=#0 NVNT

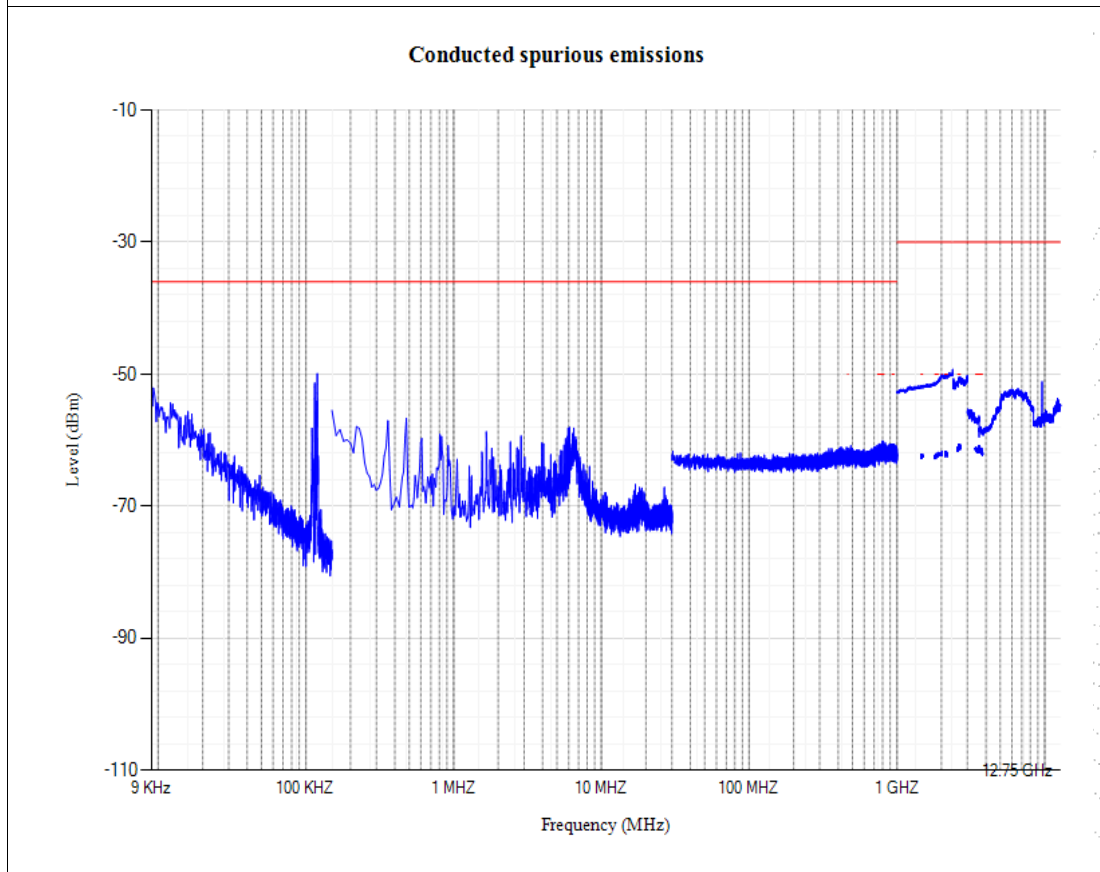
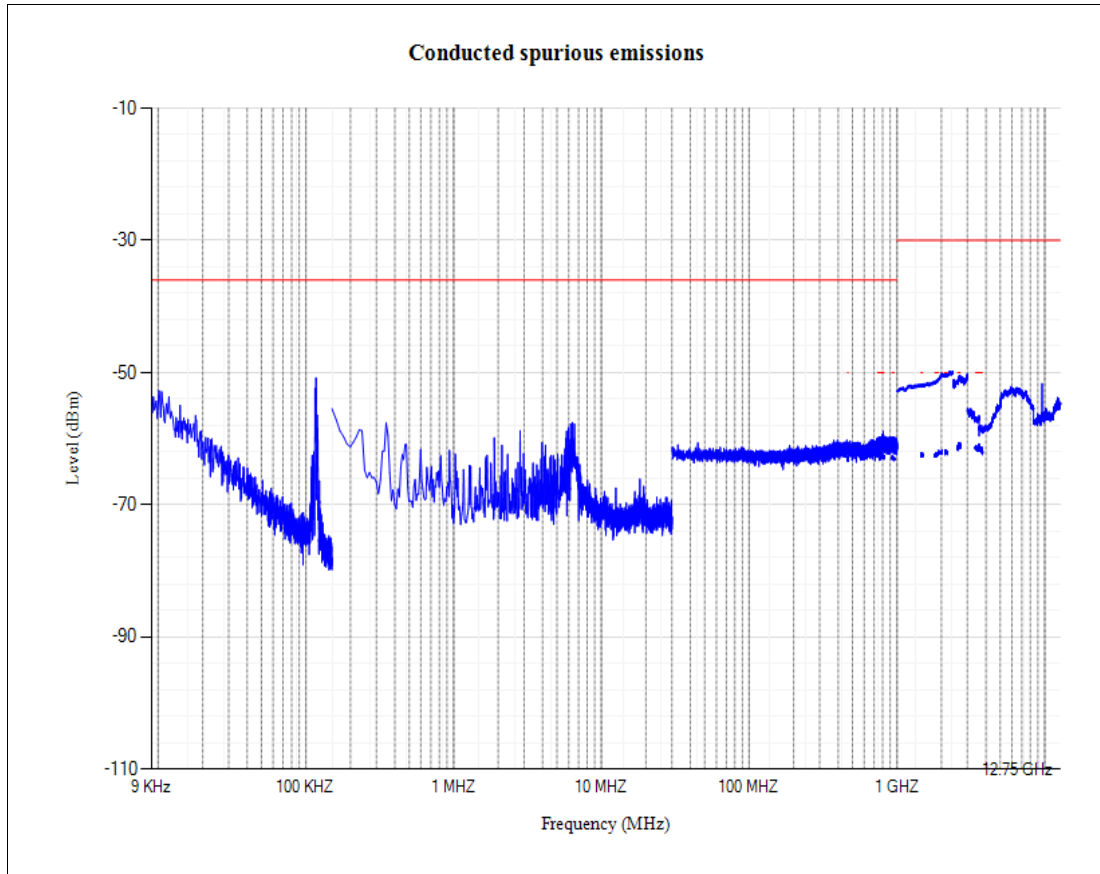




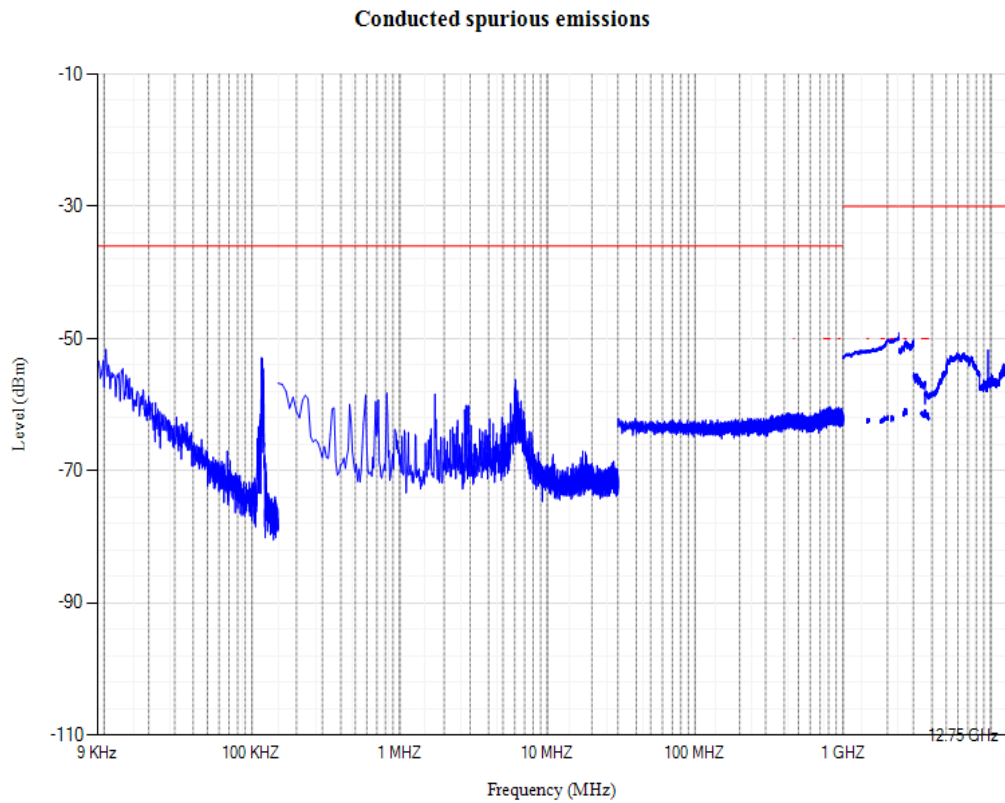
Band40 QPSK BW=5MHz Channel=39625 RB Size=1 Position=#Max NVNT



Band40 QPSK BW=5MHz Channel=39625 RB Size=25 Position=#0 NVNT

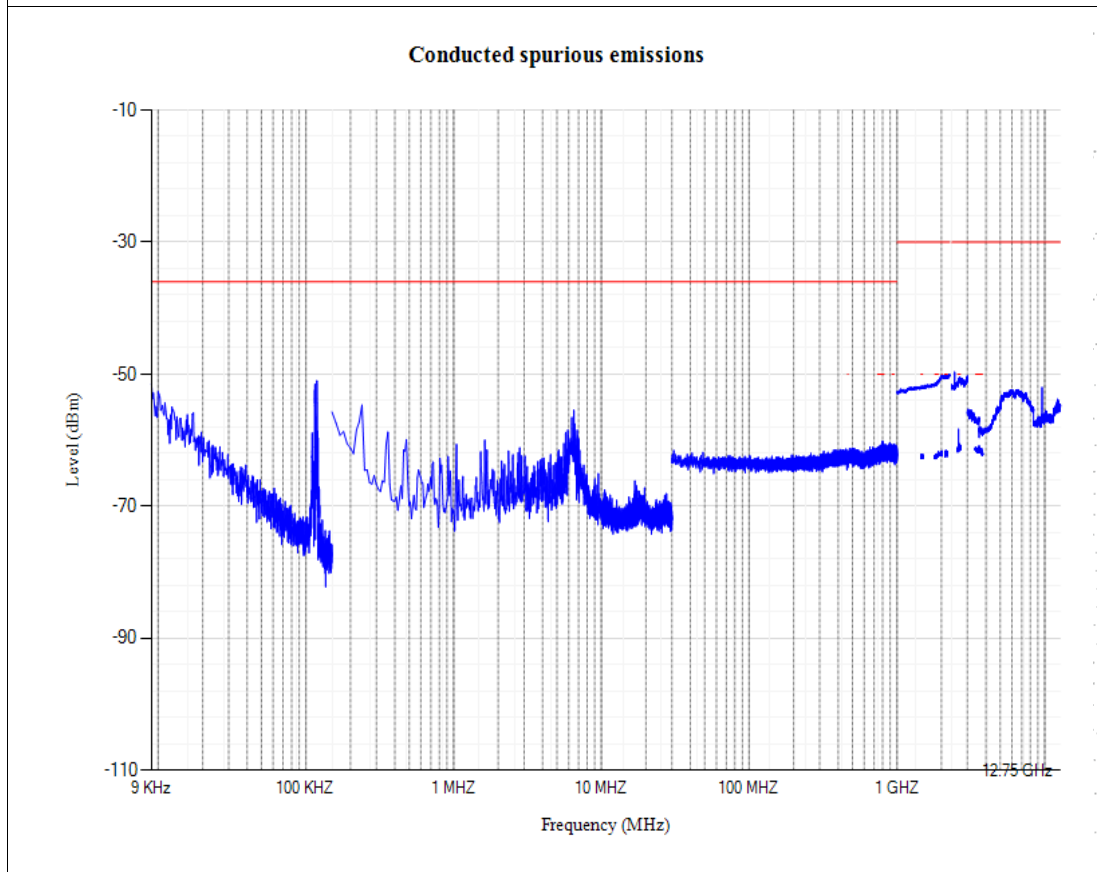
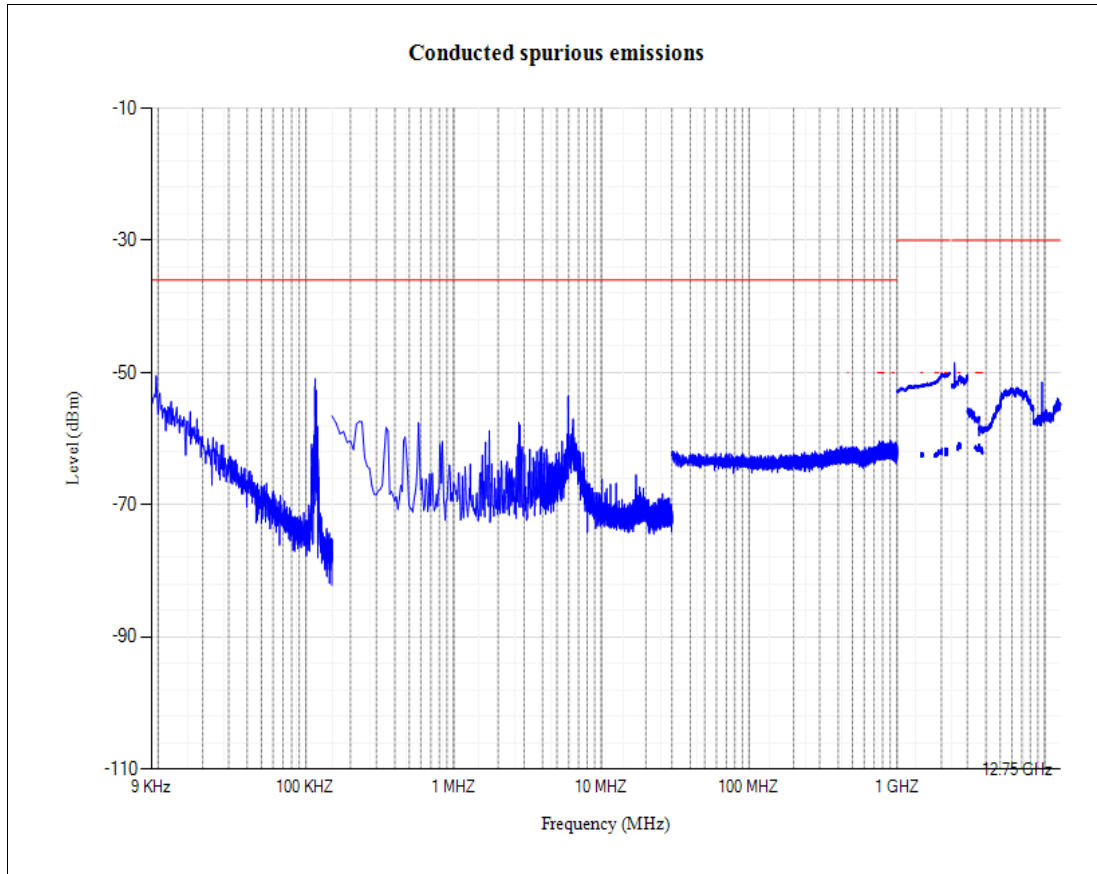


Band40 16QAM BW=5MHz Channel=39625 RB Size=1 Position=#Max NVNT



Band40 16QAM BW=5MHz Channel=39625 RB Size=25 Position=#0 NVNT

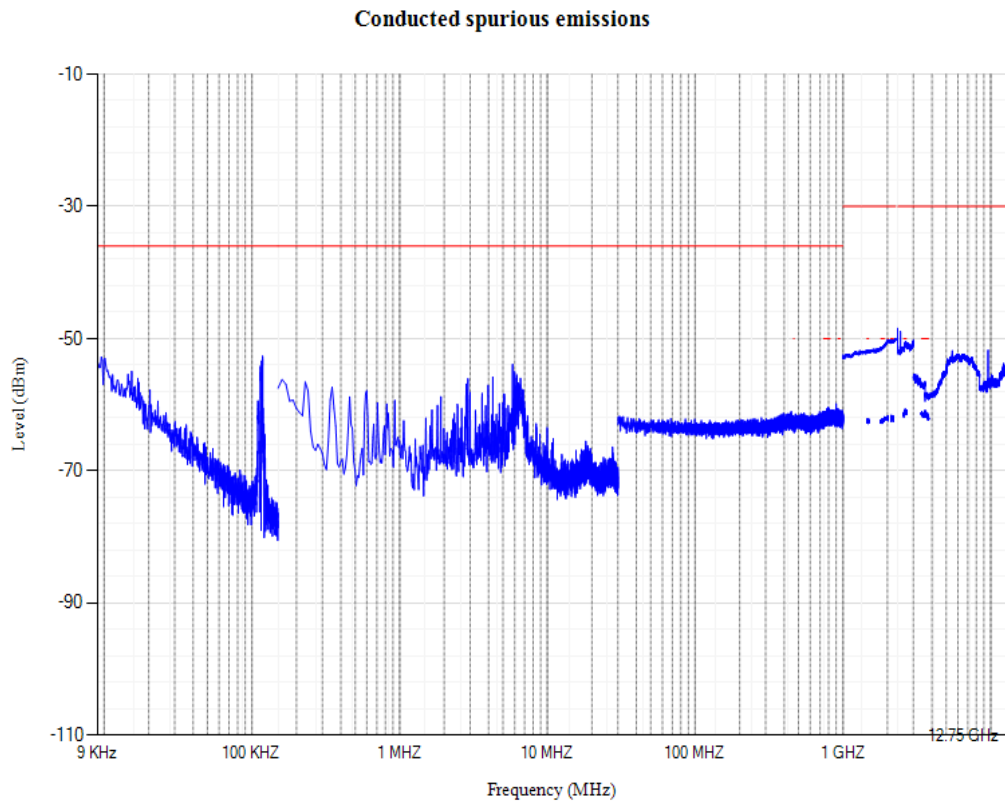




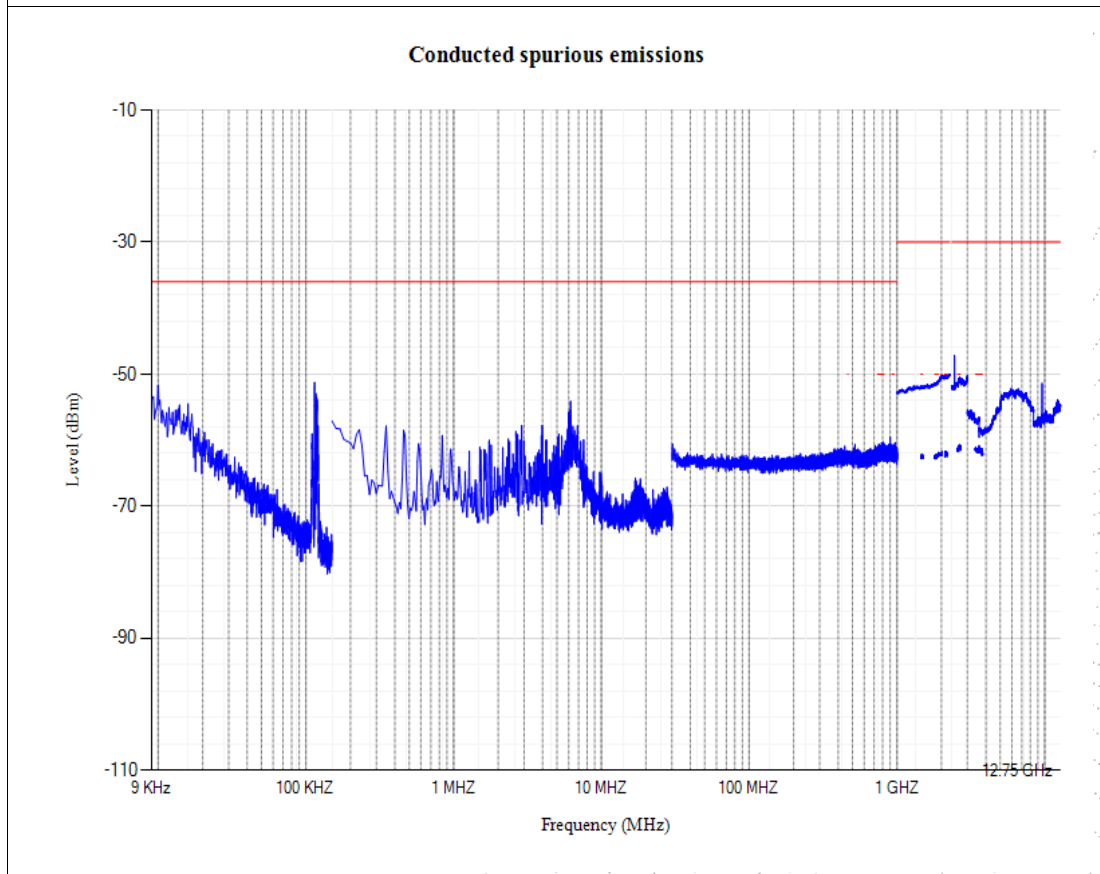
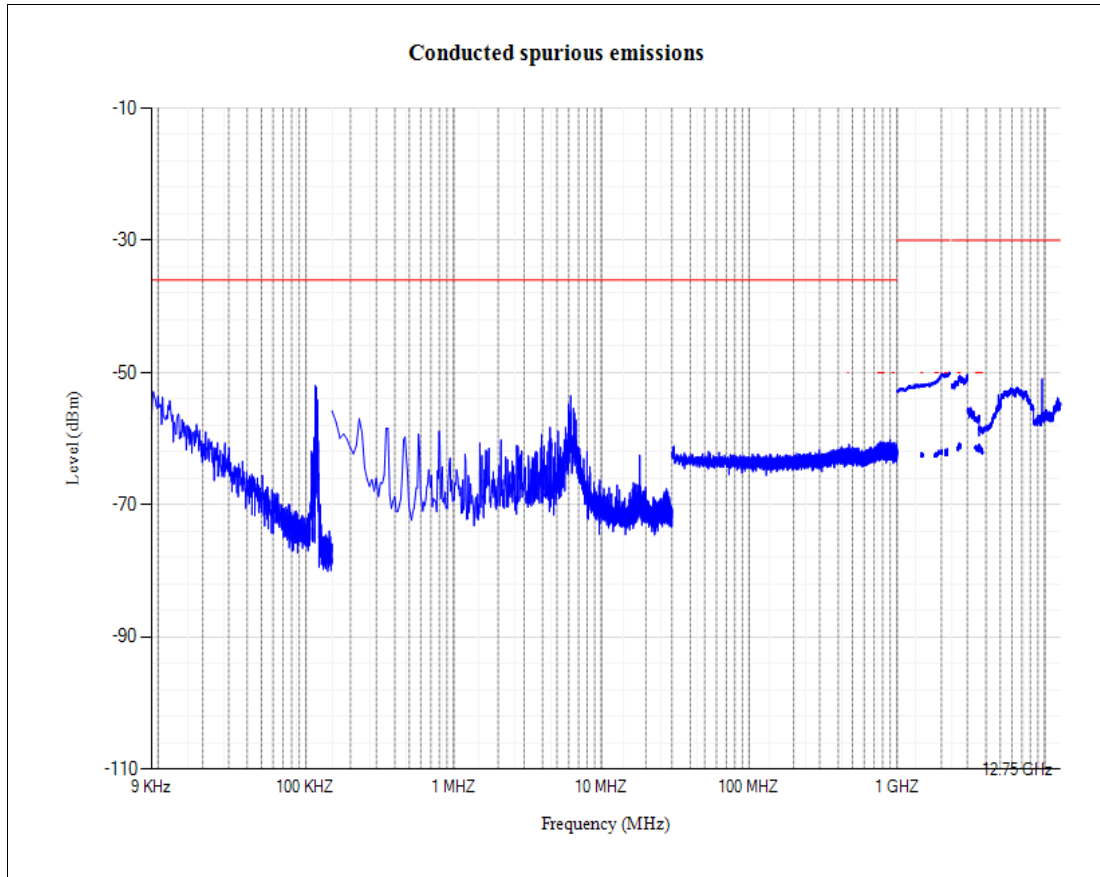




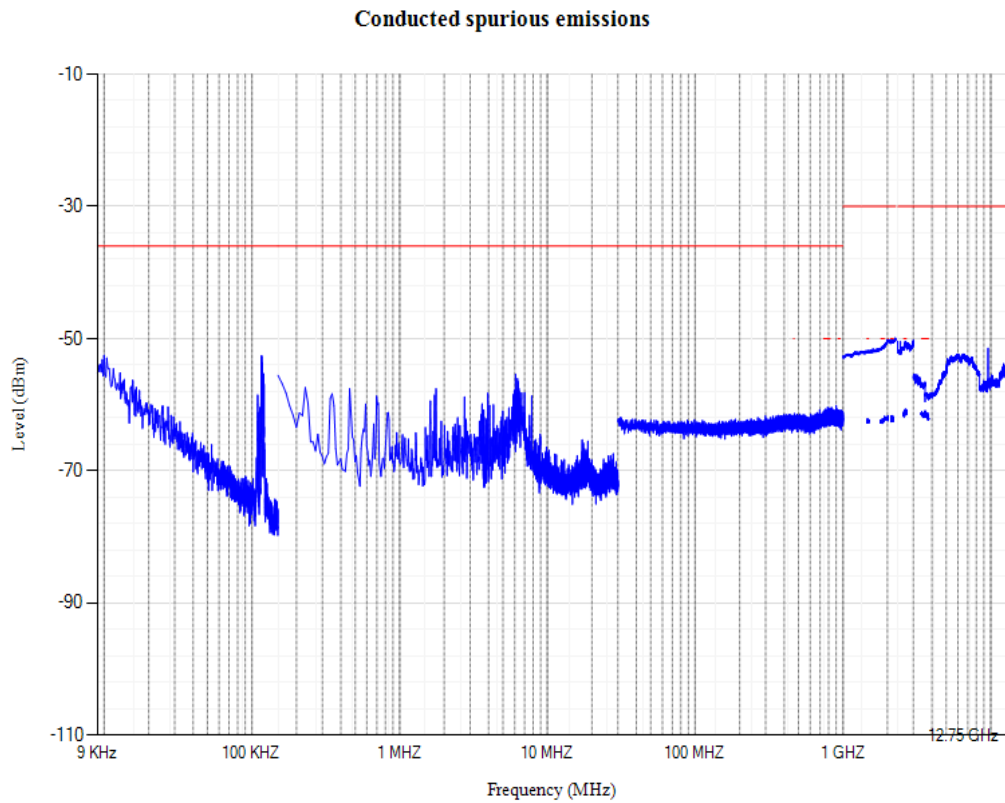
Band40 QPSK BW=20MHz Channel=38750 RB Size=1 Position=#Max NVNT



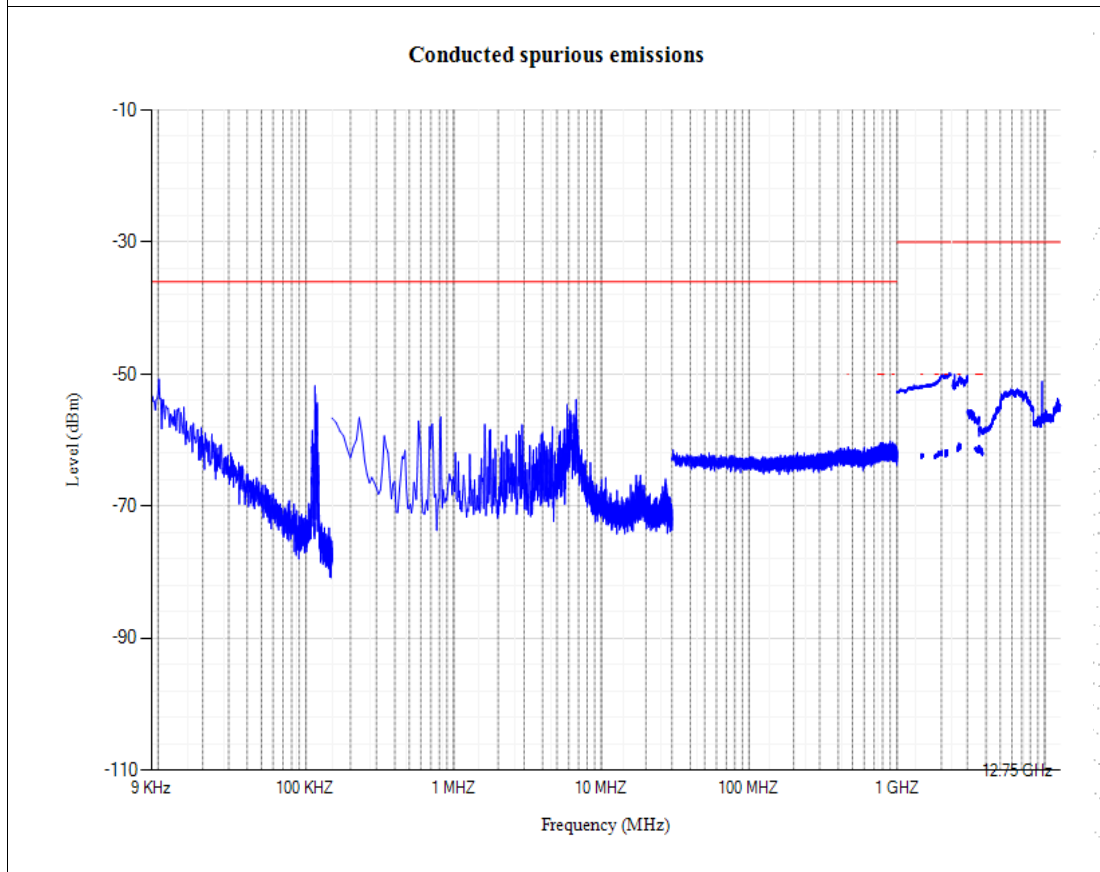
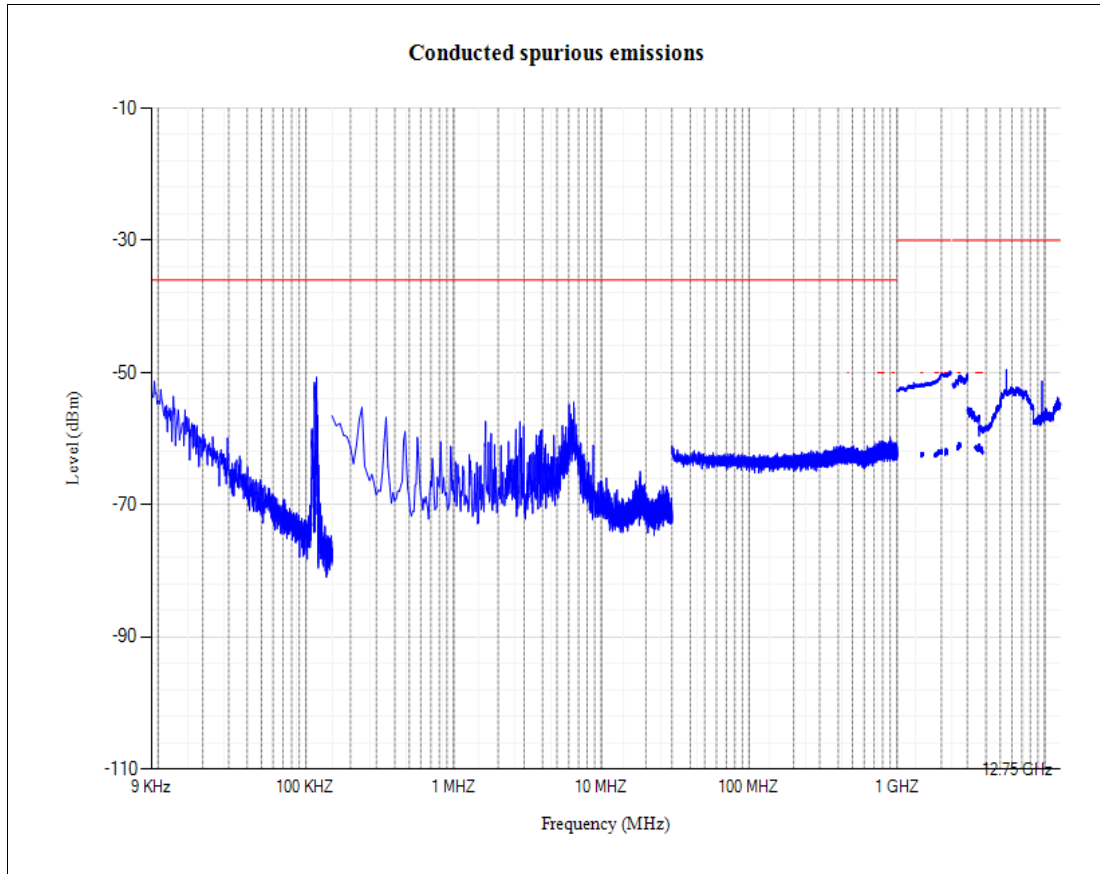
Band40 QPSK BW=20MHz Channel=38750 RB Size=100 Position=#0 NVNT

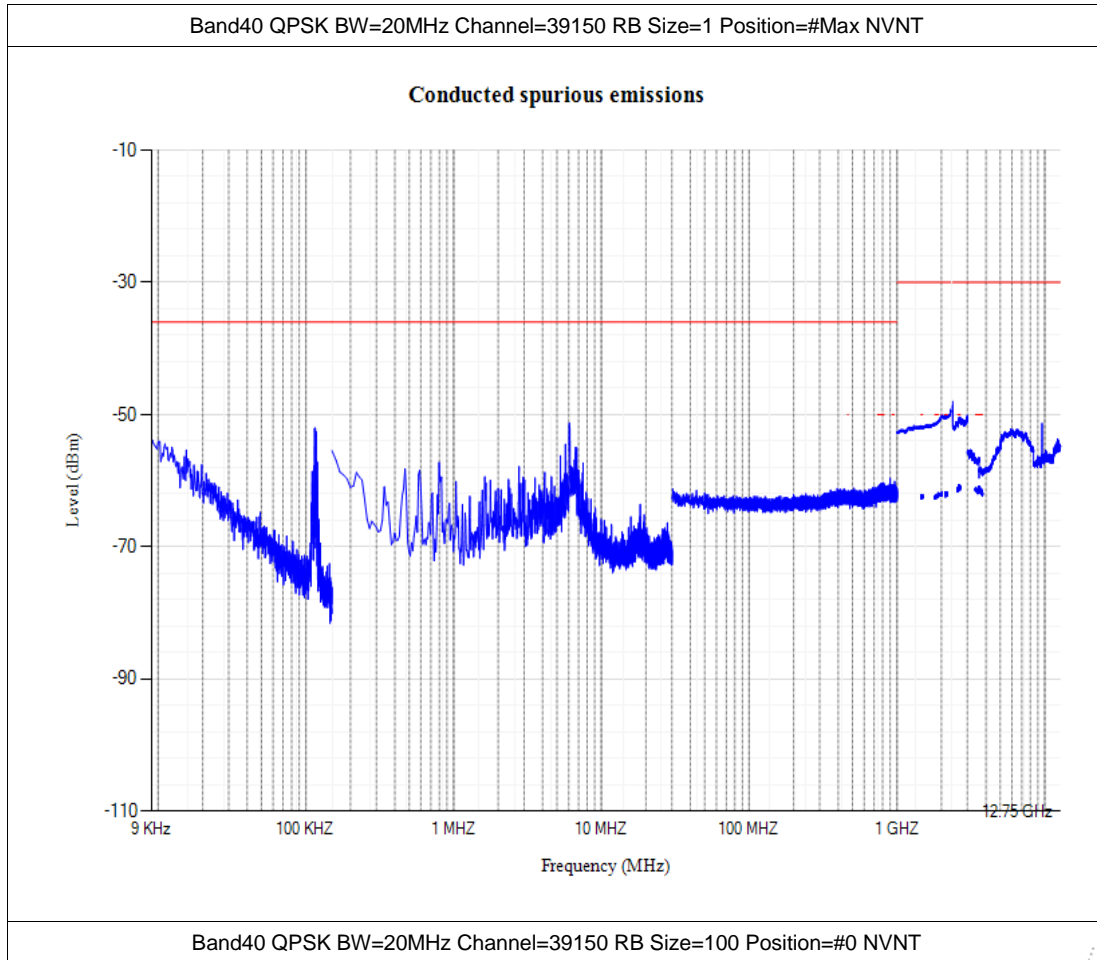


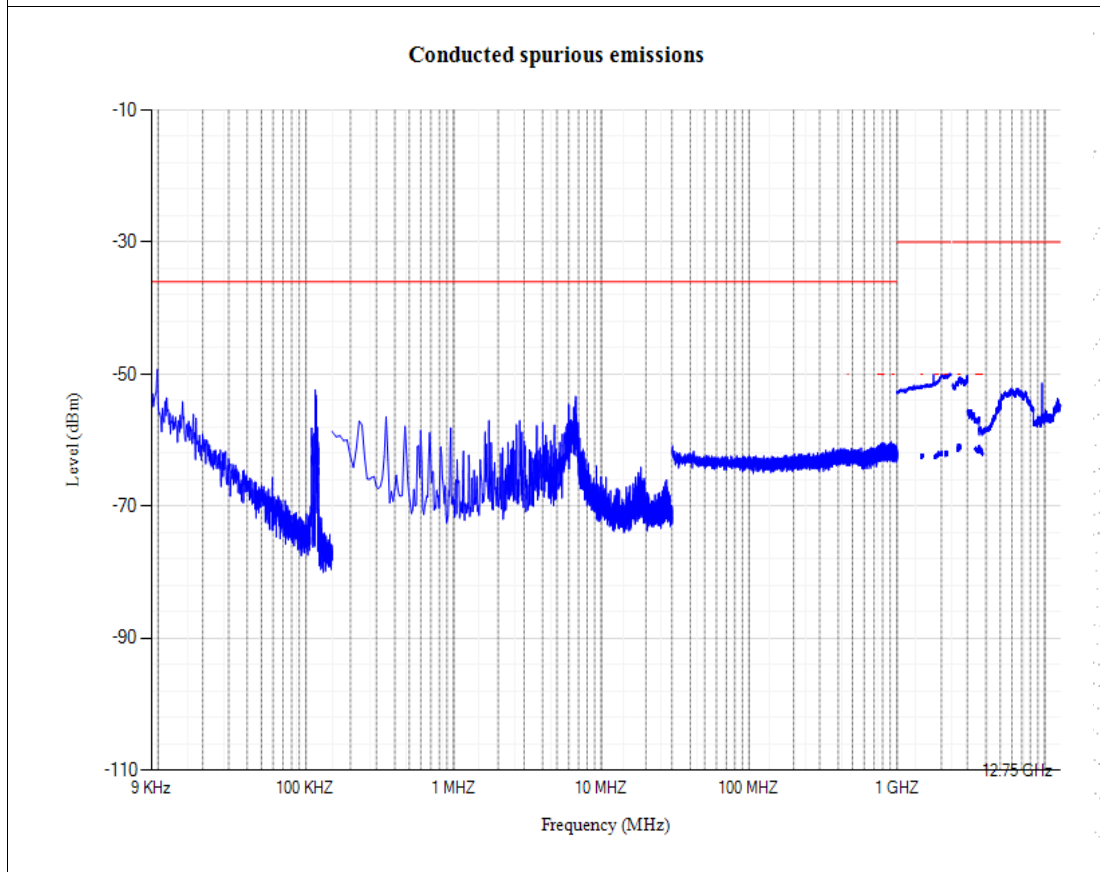
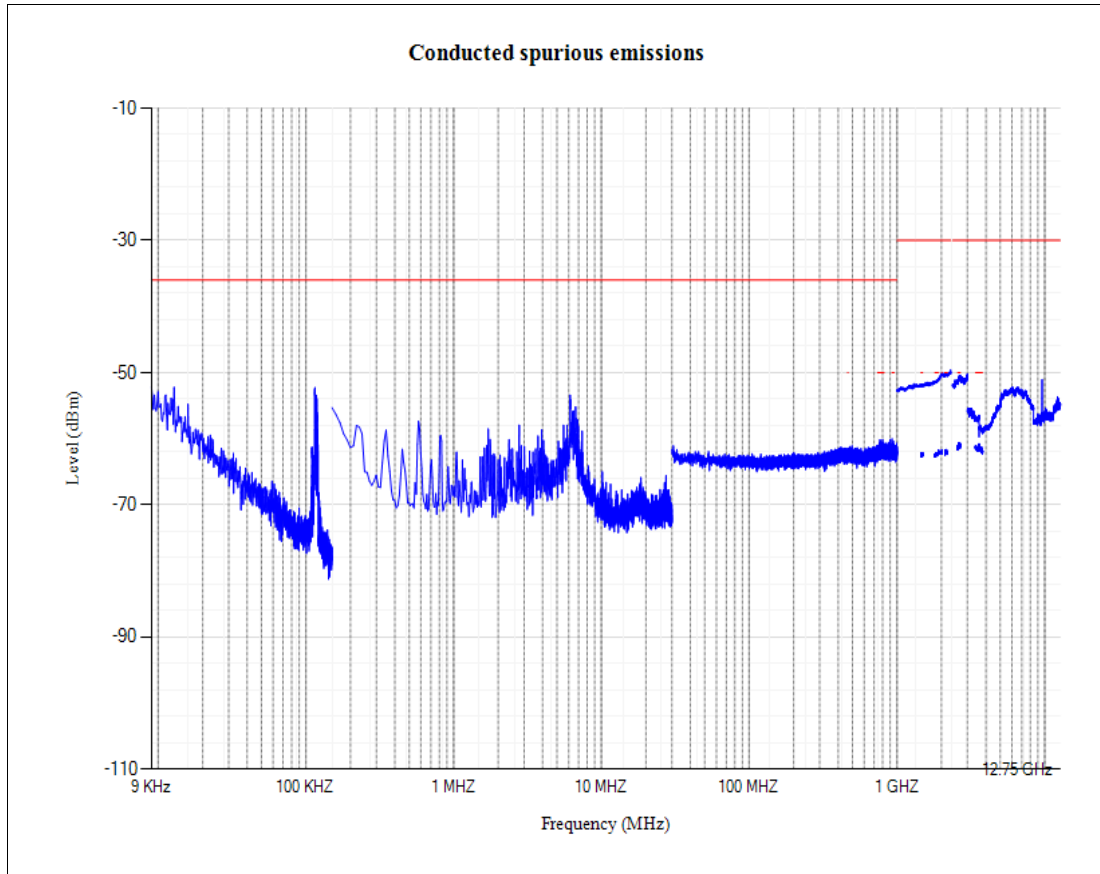
Band40 16QAM BW=20MHz Channel=38750 RB Size=1 Position=#Max NVNT



Band40 16QAM BW=20MHz Channel=38750 RB Size=100 Position=#0 NVNT

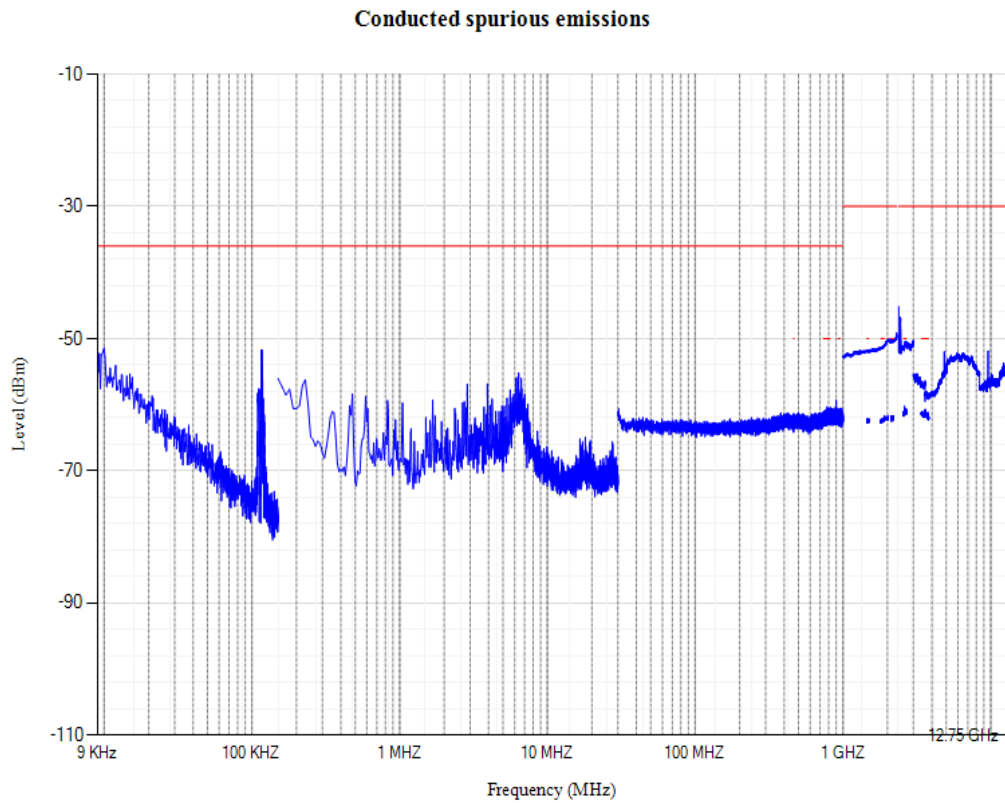






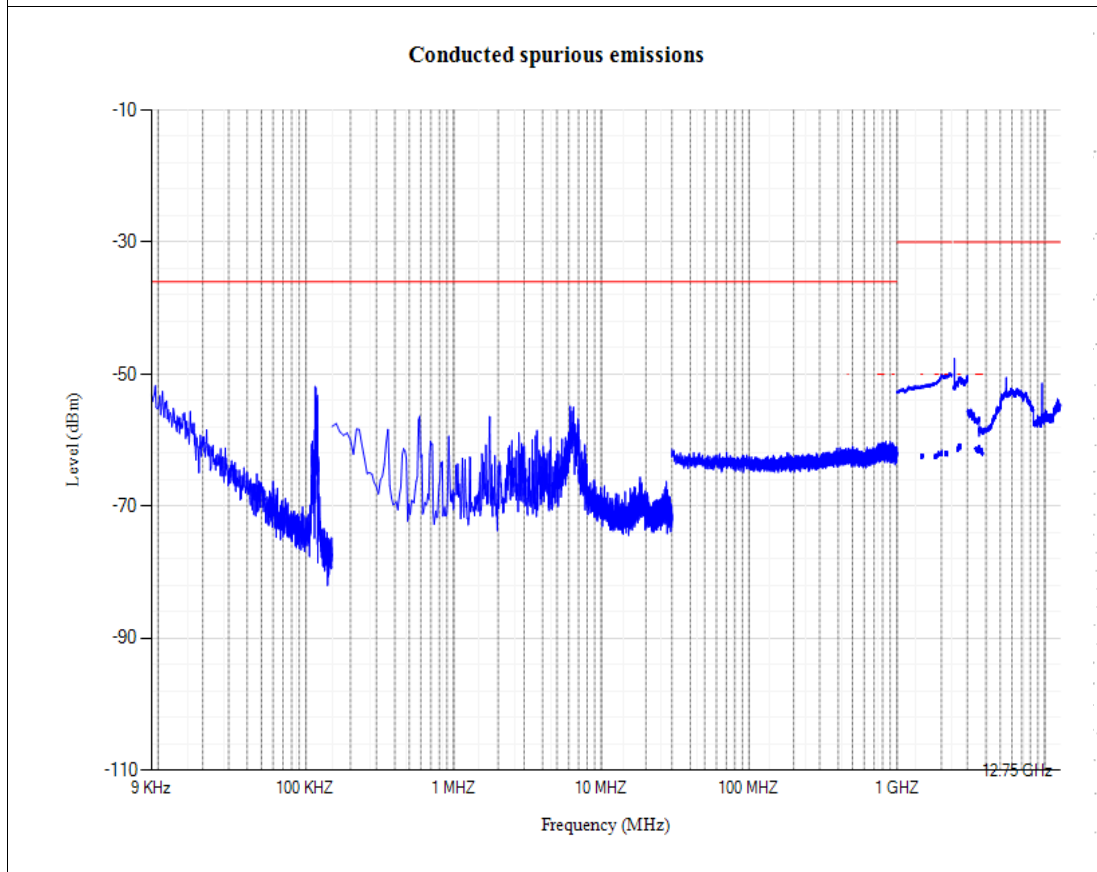
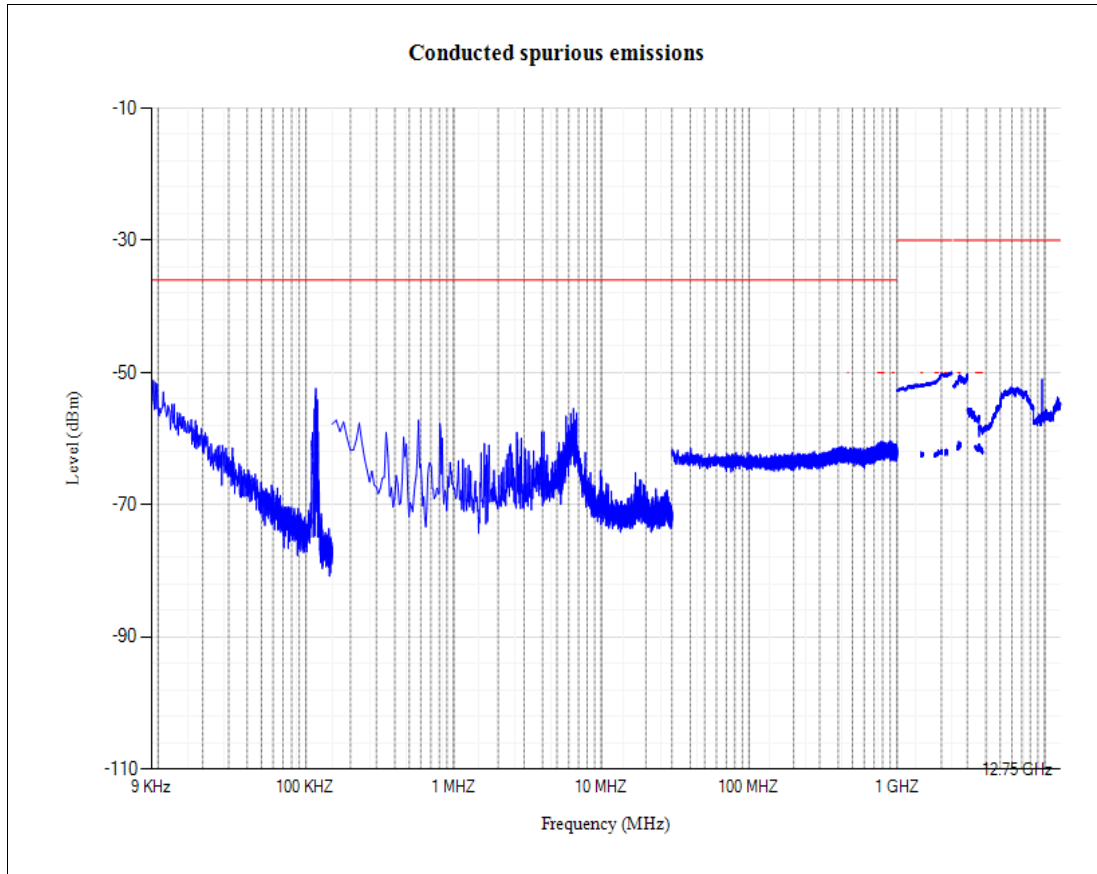


Band40 16QAM BW=20MHz Channel=39150 RB Size=1 Position=#Max NVNT



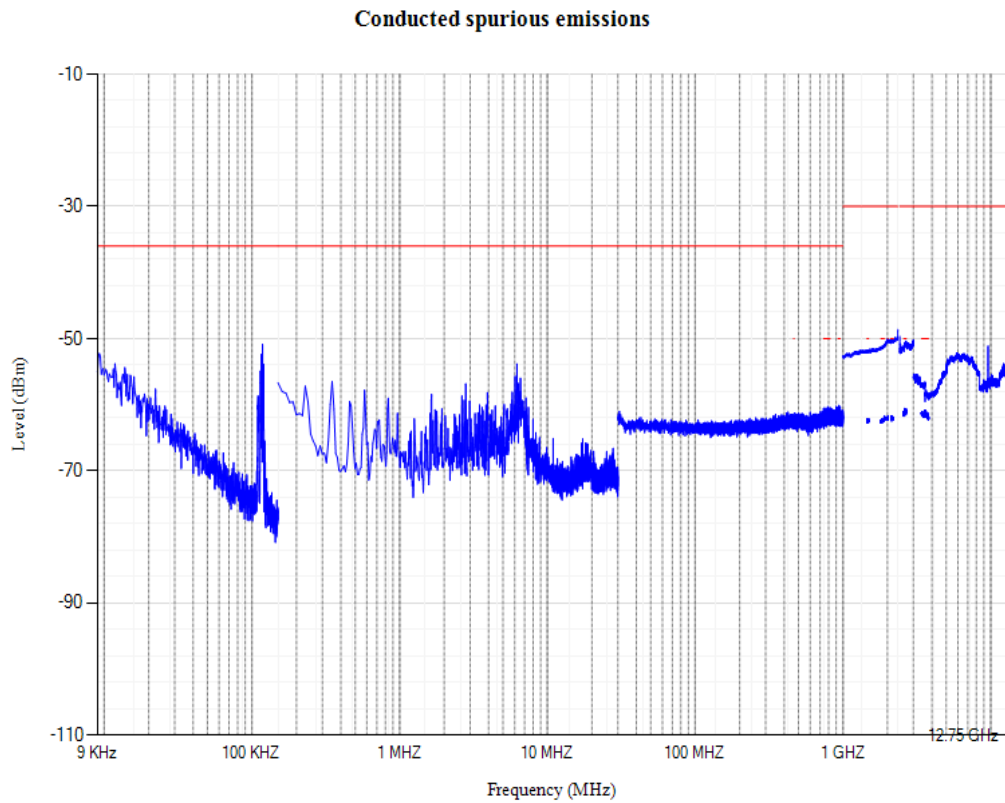
Band40 16QAM BW=20MHz Channel=39150 RB Size=100 Position=#0 NVNT



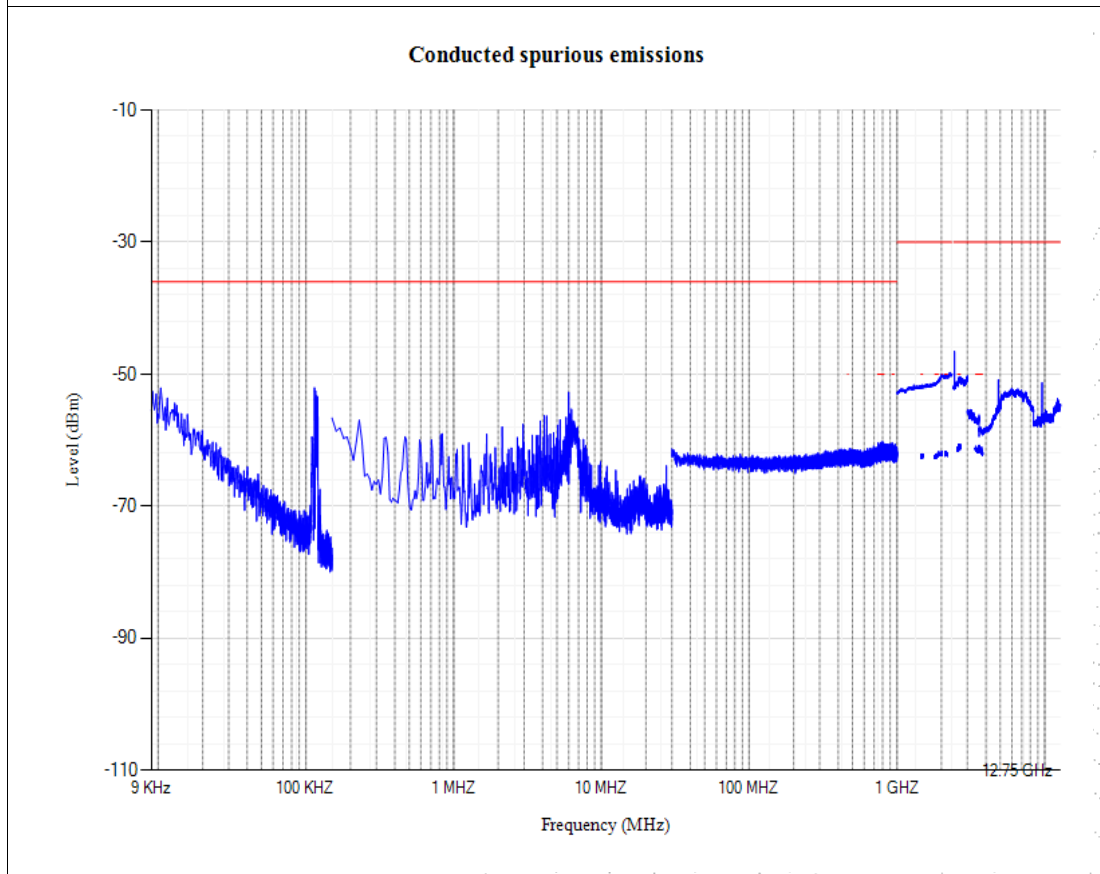
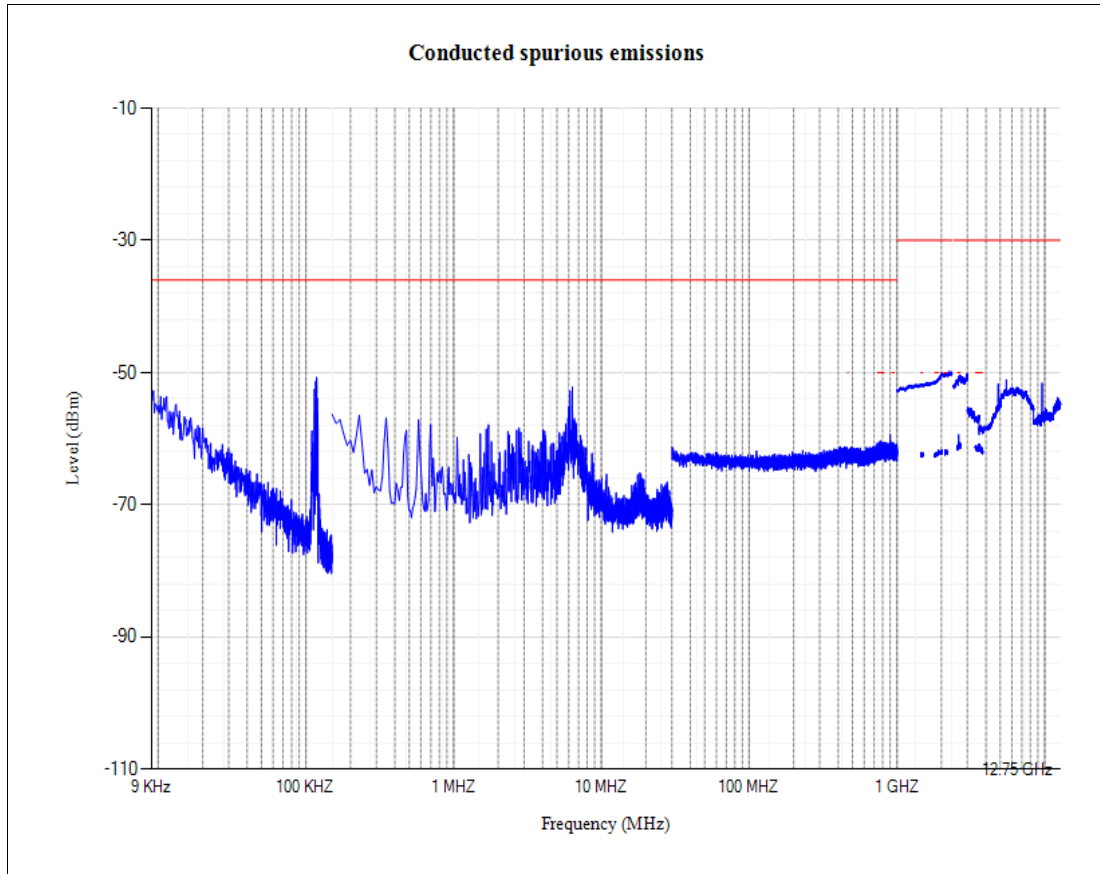




Band40 QPSK BW=20MHz Channel=39550 RB Size=1 Position=#Max NVNT

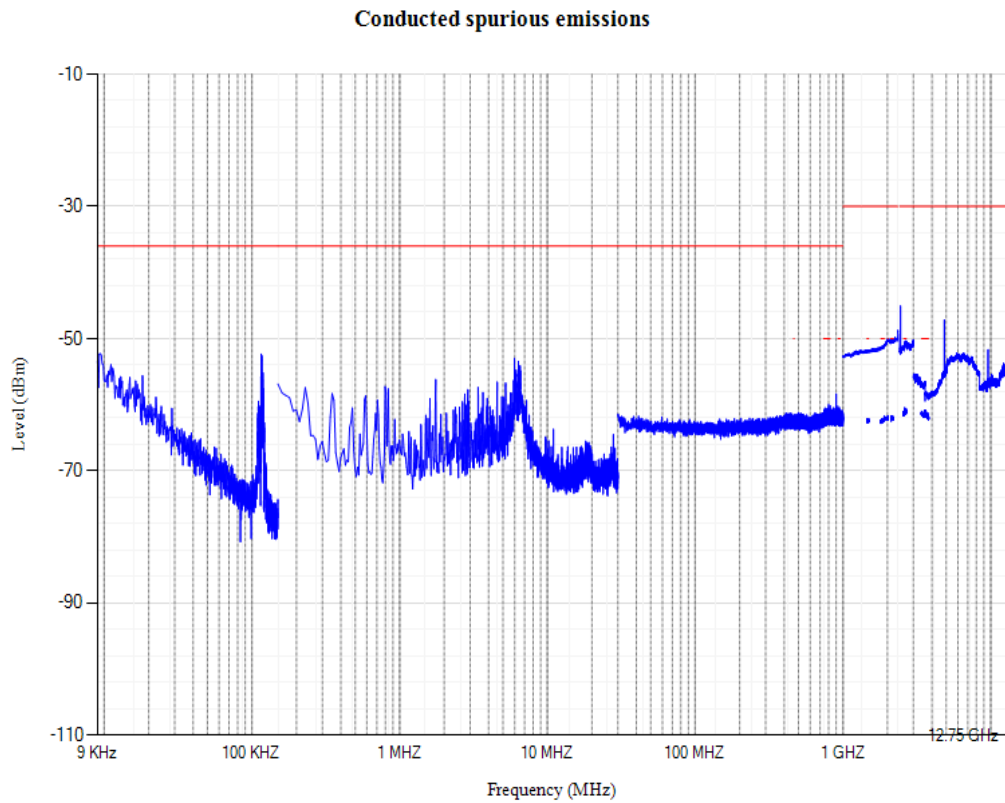


Band40 QPSK BW=20MHz Channel=39550 RB Size=100 Position=#0 NVNT





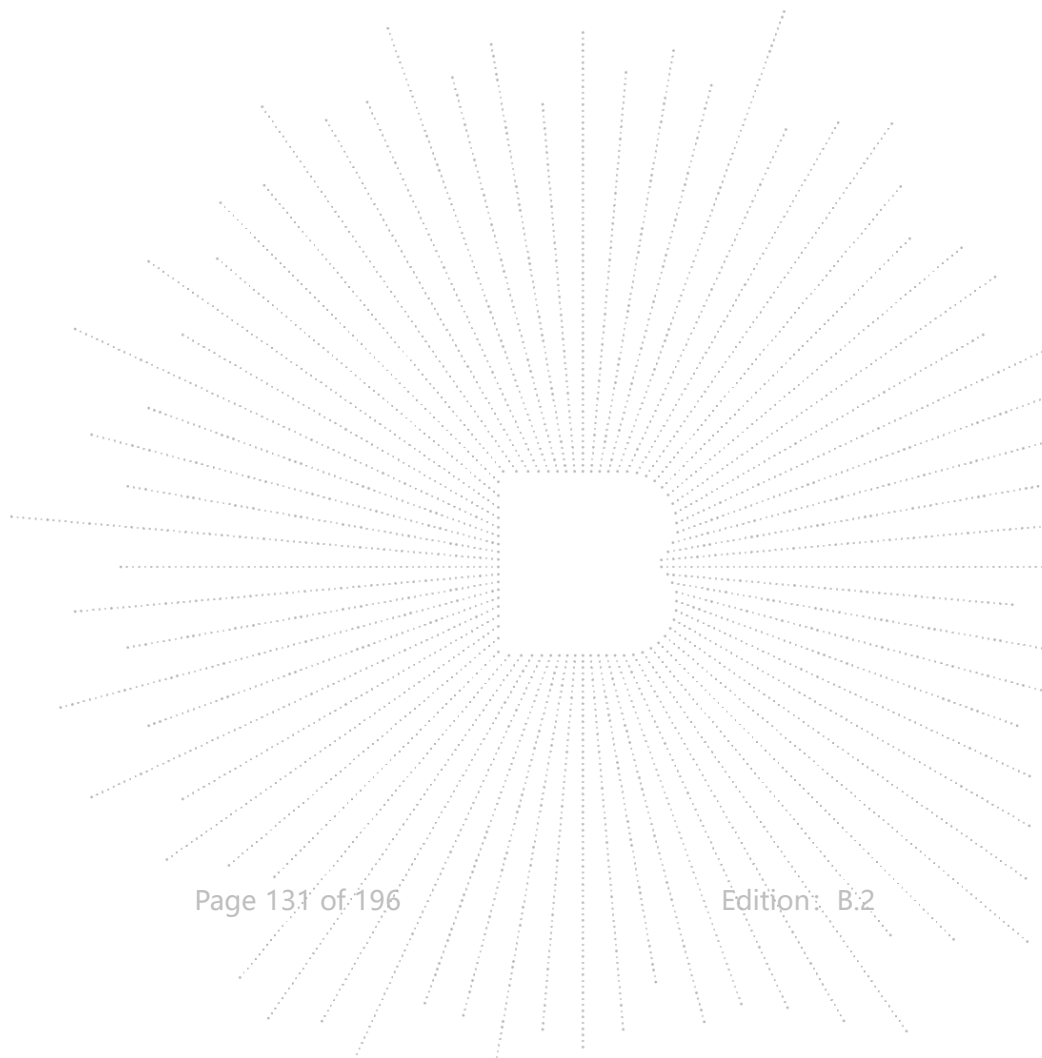
Band40 16QAM BW=20MHz Channel=39550 RB Size=1 Position=#Max NVNT



Band40 16QAM BW=20MHz Channel=39550 RB Size=100 Position=#0 NVNT

### Appendix 4. Transmitter minimum output power

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Limit (dBm)	Verdict
NVNT	Band40	5	38675	25	#0	QPSK	-50.78	-39	PASS
NVNT	Band40	5	39150	25	#0	QPSK	-51.39	-39	PASS
NVNT	Band40	5	39625	25	#0	QPSK	-51.08	-39	PASS
NVNT	Band40	20	38750	100	#0	QPSK	-50.72	-39	PASS
NVNT	Band40	20	39150	100	#0	QPSK	-52.31	-39	PASS
NVNT	Band40	20	39550	100	#0	QPSK	-50.78	-39	PASS



## Appendix 5. Transmitter adjacent channel leakage power ratio

Condition	Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Type	ACLR (dBc)	Limit (dBc)	Verdict
NVNT	Band40	5	38675	8	#0	QPSK	U-ACLR2-	50.49	35.2	PASS
NVNT	Band40	5	38675	8	#0	QPSK	U-ACLR1-	38.31	32.2	PASS
NVNT	Band40	5	38675	8	#0	QPSK	E-ACLR-	38.19	29.2	PASS
NVNT	Band40	5	38675	8	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	38675	8	#0	QPSK	E-ACLR+	49.84	29.2	PASS
NVNT	Band40	5	38675	8	#0	QPSK	U-ACLR+	54.43	32.2	PASS
NVNT	Band40	5	38675	8	#0	QPSK	U-ACLR2+	55.48	35.2	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	U-ACLR2-	55.61	35.2	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	U-ACLR1-	54.65	32.2	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	E-ACLR-	49.99	29.2	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	E-ACLR+	37.30	29.2	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	U-ACLR+	37.39	32.2	PASS
NVNT	Band40	5	38675	8	#Max	QPSK	U-ACLR2+	49.96	35.2	PASS
NVNT	Band40	5	38675	25	#0	QPSK	U-ACLR2-	42.96	35.2	PASS
NVNT	Band40	5	38675	25	#0	QPSK	U-ACLR1-	40.18	32.2	PASS
NVNT	Band40	5	38675	25	#0	QPSK	E-ACLR-	37.41	29.2	PASS
NVNT	Band40	5	38675	25	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	38675	25	#0	QPSK	E-ACLR+	36.73	29.2	PASS
NVNT	Band40	5	38675	25	#0	QPSK	U-ACLR+	39.79	32.2	PASS
NVNT	Band40	5	38675	25	#0	QPSK	U-ACLR2+	41.97	35.2	PASS
NVNT	Band40	5	38675	8	#0	16QAM	U-ACLR2-	52.11	35.2	PASS
NVNT	Band40	5	38675	8	#0	16QAM	U-ACLR1-	38.55	32.2	PASS
NVNT	Band40	5	38675	8	#0	16QAM	E-ACLR-	38.64	29.2	PASS
NVNT	Band40	5	38675	8	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	38675	8	#0	16QAM	E-ACLR+	47.94	29.2	PASS
NVNT	Band40	5	38675	8	#0	16QAM	U-ACLR+	52.76	32.2	PASS
NVNT	Band40	5	38675	8	#0	16QAM	U-ACLR2+	53.44	35.2	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	U-ACLR2-	53.68	35.2	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	U-ACLR1-	52.97	32.2	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	E-ACLR-	48.11	29.2	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	E-ACLR+	38.48	29.2	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	U-ACLR+	38.41	32.2	PASS
NVNT	Band40	5	38675	8	#Max	16QAM	U-ACLR2+	51.90	35.2	PASS
NVNT	Band40	5	38675	25	#0	16QAM	U-ACLR2-	42.35	35.2	PASS
NVNT	Band40	5	38675	25	#0	16QAM	U-ACLR1-	39.33	32.2	PASS
NVNT	Band40	5	38675	25	#0	16QAM	E-ACLR-	36.73	29.2	PASS



NVNT	Band40	5	38675	25	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	38675	25	#0	16QAM	E-ACLR+	36.11	29.2	PASS
NVNT	Band40	5	38675	25	#0	16QAM	U-ACLR+	38.78	32.2	PASS
NVNT	Band40	5	38675	25	#0	16QAM	U-ACLR2+	41.60	35.2	PASS
NVNT	Band40	5	39150	8	#0	QPSK	U-ACLR2-	50.11	35.2	PASS
NVNT	Band40	5	39150	8	#0	QPSK	U-ACLR1-	40.58	32.2	PASS
NVNT	Band40	5	39150	8	#0	QPSK	E-ACLR-	40.06	29.2	PASS
NVNT	Band40	5	39150	8	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	39150	8	#0	QPSK	E-ACLR+	49.97	29.2	PASS
NVNT	Band40	5	39150	8	#0	QPSK	U-ACLR+	54.46	32.2	PASS
NVNT	Band40	5	39150	8	#0	QPSK	U-ACLR2+	55.72	35.2	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	U-ACLR2-	55.88	35.2	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	U-ACLR1-	54.52	32.2	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	E-ACLR-	50.11	29.2	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	E-ACLR+	39.90	29.2	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	U-ACLR+	40.42	32.2	PASS
NVNT	Band40	5	39150	8	#Max	QPSK	U-ACLR2+	50.18	35.2	PASS
NVNT	Band40	5	39150	25	#0	QPSK	U-ACLR2-	43.13	35.2	PASS
NVNT	Band40	5	39150	25	#0	QPSK	U-ACLR1-	40.94	32.2	PASS
NVNT	Band40	5	39150	25	#0	QPSK	E-ACLR-	37.71	29.2	PASS
NVNT	Band40	5	39150	25	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	39150	25	#0	QPSK	E-ACLR+	37.70	29.2	PASS
NVNT	Band40	5	39150	25	#0	QPSK	U-ACLR+	41.14	32.2	PASS
NVNT	Band40	5	39150	25	#0	QPSK	U-ACLR2+	42.88	35.2	PASS
NVNT	Band40	5	39150	8	#0	16QAM	U-ACLR2-	50.51	35.2	PASS
NVNT	Band40	5	39150	8	#0	16QAM	U-ACLR1-	37.98	32.2	PASS
NVNT	Band40	5	39150	8	#0	16QAM	E-ACLR-	37.89	29.2	PASS
NVNT	Band40	5	39150	8	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	39150	8	#0	16QAM	E-ACLR+	48.14	29.2	PASS
NVNT	Band40	5	39150	8	#0	16QAM	U-ACLR+	53.03	32.2	PASS
NVNT	Band40	5	39150	8	#0	16QAM	U-ACLR2+	53.71	35.2	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	U-ACLR2-	53.92	35.2	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	U-ACLR1-	53.01	32.2	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	E-ACLR-	48.25	29.2	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	E-ACLR+	38.42	29.2	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	U-ACLR+	38.44	32.2	PASS
NVNT	Band40	5	39150	8	#Max	16QAM	U-ACLR2+	50.80	35.2	PASS
NVNT	Band40	5	39150	25	#0	16QAM	U-ACLR2-	41.16	35.2	PASS
NVNT	Band40	5	39150	25	#0	16QAM	U-ACLR1-	38.80	32.2	PASS
NVNT	Band40	5	39150	25	#0	16QAM	E-ACLR-	35.91	29.2	PASS



NVNT	Band40	5	39150	25	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	39150	25	#0	16QAM	E-ACLR+	35.67	29.2	PASS
NVNT	Band40	5	39150	25	#0	16QAM	U-ACLR+	38.50	32.2	PASS
NVNT	Band40	5	39150	25	#0	16QAM	U-ACLR2+	41.03	35.2	PASS
NVNT	Band40	5	39625	8	#0	QPSK	U-ACLR2-	48.65	35.2	PASS
NVNT	Band40	5	39625	8	#0	QPSK	U-ACLR1-	36.93	32.2	PASS
NVNT	Band40	5	39625	8	#0	QPSK	E-ACLR-	36.70	29.2	PASS
NVNT	Band40	5	39625	8	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	39625	8	#0	QPSK	E-ACLR+	49.87	29.2	PASS
NVNT	Band40	5	39625	8	#0	QPSK	U-ACLR+	54.34	32.2	PASS
NVNT	Band40	5	39625	8	#0	QPSK	U-ACLR2+	55.45	35.2	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	U-ACLR2-	55.03	35.2	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	U-ACLR1-	53.69	32.2	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	E-ACLR-	49.41	29.2	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	E-ACLR+	37.51	29.2	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	U-ACLR+	37.71	32.2	PASS
NVNT	Band40	5	39625	8	#Max	QPSK	U-ACLR2+	49.27	35.2	PASS
NVNT	Band40	5	39625	25	#0	QPSK	U-ACLR2-	40.37	35.2	PASS
NVNT	Band40	5	39625	25	#0	QPSK	U-ACLR1-	38.06	32.2	PASS
NVNT	Band40	5	39625	25	#0	QPSK	E-ACLR-	35.02	29.2	PASS
NVNT	Band40	5	39625	25	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	5	39625	25	#0	QPSK	E-ACLR+	35.94	29.2	PASS
NVNT	Band40	5	39625	25	#0	QPSK	U-ACLR+	39.07	32.2	PASS
NVNT	Band40	5	39625	25	#0	QPSK	U-ACLR2+	41.24	35.2	PASS
NVNT	Band40	5	39625	8	#0	16QAM	U-ACLR2-	50.86	35.2	PASS
NVNT	Band40	5	39625	8	#0	16QAM	U-ACLR1-	35.78	32.2	PASS
NVNT	Band40	5	39625	8	#0	16QAM	E-ACLR-	35.98	29.2	PASS
NVNT	Band40	5	39625	8	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	39625	8	#0	16QAM	E-ACLR+	48.23	29.2	PASS
NVNT	Band40	5	39625	8	#0	16QAM	U-ACLR+	53.20	32.2	PASS
NVNT	Band40	5	39625	8	#0	16QAM	U-ACLR2+	53.65	35.2	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	U-ACLR2-	53.42	35.2	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	U-ACLR1-	52.84	32.2	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	E-ACLR-	48.00	29.2	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	E-ACLR+	36.94	29.2	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	U-ACLR+	36.81	32.2	PASS
NVNT	Band40	5	39625	8	#Max	16QAM	U-ACLR2+	51.10	35.2	PASS
NVNT	Band40	5	39625	25	#0	16QAM	U-ACLR2-	39.30	35.2	PASS
NVNT	Band40	5	39625	25	#0	16QAM	U-ACLR1-	37.02	32.2	PASS
NVNT	Band40	5	39625	25	#0	16QAM	E-ACLR-	34.12	29.2	PASS

NVNT	Band40	5	39625	25	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	5	39625	25	#0	16QAM	E-ACLR+	34.81	29.2	PASS
NVNT	Band40	5	39625	25	#0	16QAM	U-ACLR+	37.60	32.2	PASS
NVNT	Band40	5	39625	25	#0	16QAM	U-ACLR2+	40.16	35.2	PASS
NVNT	Band40	10	38700	12	#0	QPSK	U-ACLR2-	48.66	35.2	PASS
NVNT	Band40	10	38700	12	#0	QPSK	U-ACLR1-	39.17	32.2	PASS
NVNT	Band40	10	38700	12	#0	QPSK	E-ACLR-	39.13	29.2	PASS
NVNT	Band40	10	38700	12	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	38700	12	#0	QPSK	E-ACLR+	48.05	29.2	PASS
NVNT	Band40	10	38700	12	#0	QPSK	U-ACLR+	56.18	32.2	PASS
NVNT	Band40	10	38700	12	#0	QPSK	U-ACLR2+	56.43	35.2	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	U-ACLR2-	56.63	35.2	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	U-ACLR1-	56.44	32.2	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	E-ACLR-	48.24	29.2	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	E-ACLR+	38.05	29.2	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	U-ACLR+	37.48	32.2	PASS
NVNT	Band40	10	38700	12	#Max	QPSK	U-ACLR2+	47.98	35.2	PASS
NVNT	Band40	10	38700	50	#0	QPSK	U-ACLR2-	45.29	35.2	PASS
NVNT	Band40	10	38700	50	#0	QPSK	U-ACLR1-	42.52	32.2	PASS
NVNT	Band40	10	38700	50	#0	QPSK	E-ACLR-	38.08	29.2	PASS
NVNT	Band40	10	38700	50	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	38700	50	#0	QPSK	E-ACLR+	37.08	29.2	PASS
NVNT	Band40	10	38700	50	#0	QPSK	U-ACLR+	41.81	32.2	PASS
NVNT	Band40	10	38700	50	#0	QPSK	U-ACLR2+	44.47	35.2	PASS
NVNT	Band40	10	38700	12	#0	16QAM	U-ACLR2-	49.91	35.2	PASS
NVNT	Band40	10	38700	12	#0	16QAM	U-ACLR1-	39.59	32.2	PASS
NVNT	Band40	10	38700	12	#0	16QAM	E-ACLR-	39.69	29.2	PASS
NVNT	Band40	10	38700	12	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	38700	12	#0	16QAM	E-ACLR+	46.08	29.2	PASS
NVNT	Band40	10	38700	12	#0	16QAM	U-ACLR+	54.34	32.2	PASS
NVNT	Band40	10	38700	12	#0	16QAM	U-ACLR2+	54.55	35.2	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	U-ACLR2-	54.69	35.2	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	U-ACLR1-	54.65	32.2	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	E-ACLR-	46.20	29.2	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	E-ACLR+	39.28	29.2	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	U-ACLR+	38.68	32.2	PASS
NVNT	Band40	10	38700	12	#Max	16QAM	U-ACLR2+	50.07	35.2	PASS
NVNT	Band40	10	38700	50	#0	16QAM	U-ACLR2-	44.01	35.2	PASS
NVNT	Band40	10	38700	50	#0	16QAM	U-ACLR1-	42.04	32.2	PASS
NVNT	Band40	10	38700	50	#0	16QAM	E-ACLR-	37.42	29.2	PASS

NVNT	Band40	10	38700	50	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	38700	50	#0	16QAM	E-ACLR+	36.23	29.2	PASS
NVNT	Band40	10	38700	50	#0	16QAM	U-ACLR+	41.18	32.2	PASS
NVNT	Band40	10	38700	50	#0	16QAM	U-ACLR2+	43.07	35.2	PASS
NVNT	Band40	10	39150	12	#0	QPSK	U-ACLR2-	48.71	35.2	PASS
NVNT	Band40	10	39150	12	#0	QPSK	U-ACLR1-	42.87	32.2	PASS
NVNT	Band40	10	39150	12	#0	QPSK	E-ACLR-	41.09	29.2	PASS
NVNT	Band40	10	39150	12	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	39150	12	#0	QPSK	E-ACLR+	47.76	29.2	PASS
NVNT	Band40	10	39150	12	#0	QPSK	U-ACLR+	55.85	32.2	PASS
NVNT	Band40	10	39150	12	#0	QPSK	U-ACLR2+	56.12	35.2	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	U-ACLR2-	56.21	35.2	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	U-ACLR1-	55.84	32.2	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	E-ACLR-	47.82	29.2	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	E-ACLR+	40.77	29.2	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	U-ACLR+	42.24	32.2	PASS
NVNT	Band40	10	39150	12	#Max	QPSK	U-ACLR2+	48.81	35.2	PASS
NVNT	Band40	10	39150	50	#0	QPSK	U-ACLR2-	45.97	35.2	PASS
NVNT	Band40	10	39150	50	#0	QPSK	U-ACLR1-	43.41	32.2	PASS
NVNT	Band40	10	39150	50	#0	QPSK	E-ACLR-	38.29	29.2	PASS
NVNT	Band40	10	39150	50	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	39150	50	#0	QPSK	E-ACLR+	37.44	29.2	PASS
NVNT	Band40	10	39150	50	#0	QPSK	U-ACLR+	43.32	32.2	PASS
NVNT	Band40	10	39150	50	#0	QPSK	U-ACLR2+	45.36	35.2	PASS
NVNT	Band40	10	39150	12	#0	16QAM	U-ACLR2-	48.89	35.2	PASS
NVNT	Band40	10	39150	12	#0	16QAM	U-ACLR1-	39.71	32.2	PASS
NVNT	Band40	10	39150	12	#0	16QAM	E-ACLR-	39.53	29.2	PASS
NVNT	Band40	10	39150	12	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	39150	12	#0	16QAM	E-ACLR+	45.69	29.2	PASS
NVNT	Band40	10	39150	12	#0	16QAM	U-ACLR+	53.95	32.2	PASS
NVNT	Band40	10	39150	12	#0	16QAM	U-ACLR2+	54.13	35.2	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	U-ACLR2-	54.09	35.2	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	U-ACLR1-	54.09	32.2	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	E-ACLR-	45.69	29.2	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	E-ACLR+	39.16	29.2	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	U-ACLR+	39.27	32.2	PASS
NVNT	Band40	10	39150	12	#Max	16QAM	U-ACLR2+	48.26	35.2	PASS
NVNT	Band40	10	39150	50	#0	16QAM	U-ACLR2-	44.01	35.2	PASS
NVNT	Band40	10	39150	50	#0	16QAM	U-ACLR1-	41.14	32.2	PASS
NVNT	Band40	10	39150	50	#0	16QAM	E-ACLR-	36.61	29.2	PASS

NVNT	Band40	10	39150	50	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	39150	50	#0	16QAM	E-ACLR+	35.85	29.2	PASS
NVNT	Band40	10	39150	50	#0	16QAM	U-ACLR+	41.10	32.2	PASS
NVNT	Band40	10	39150	50	#0	16QAM	U-ACLR2+	43.12	35.2	PASS
NVNT	Band40	10	39600	12	#0	QPSK	U-ACLR2-	47.34	35.2	PASS
NVNT	Band40	10	39600	12	#0	QPSK	U-ACLR1-	38.65	32.2	PASS
NVNT	Band40	10	39600	12	#0	QPSK	E-ACLR-	38.09	29.2	PASS
NVNT	Band40	10	39600	12	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	39600	12	#0	QPSK	E-ACLR+	47.98	29.2	PASS
NVNT	Band40	10	39600	12	#0	QPSK	U-ACLR+	56.37	32.2	PASS
NVNT	Band40	10	39600	12	#0	QPSK	U-ACLR2+	56.44	35.2	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	U-ACLR2-	55.96	35.2	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	U-ACLR1-	55.69	32.2	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	E-ACLR-	47.74	29.2	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	E-ACLR+	39.45	29.2	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	U-ACLR+	40.36	32.2	PASS
NVNT	Band40	10	39600	12	#Max	QPSK	U-ACLR2+	48.02	35.2	PASS
NVNT	Band40	10	39600	50	#0	QPSK	U-ACLR2-	42.79	35.2	PASS
NVNT	Band40	10	39600	50	#0	QPSK	U-ACLR1-	40.26	32.2	PASS
NVNT	Band40	10	39600	50	#0	QPSK	E-ACLR-	35.25	29.2	PASS
NVNT	Band40	10	39600	50	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	10	39600	50	#0	QPSK	E-ACLR+	36.48	29.2	PASS
NVNT	Band40	10	39600	50	#0	QPSK	U-ACLR+	41.05	32.2	PASS
NVNT	Band40	10	39600	50	#0	QPSK	U-ACLR2+	43.91	35.2	PASS
NVNT	Band40	10	39600	12	#0	16QAM	U-ACLR2-	48.34	35.2	PASS
NVNT	Band40	10	39600	12	#0	16QAM	U-ACLR1-	36.92	32.2	PASS
NVNT	Band40	10	39600	12	#0	16QAM	E-ACLR-	37.48	29.2	PASS
NVNT	Band40	10	39600	12	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	39600	12	#0	16QAM	E-ACLR+	45.98	29.2	PASS
NVNT	Band40	10	39600	12	#0	16QAM	U-ACLR+	54.49	32.2	PASS
NVNT	Band40	10	39600	12	#0	16QAM	U-ACLR2+	54.40	35.2	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	U-ACLR2-	53.98	35.2	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	U-ACLR1-	53.90	32.2	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	E-ACLR-	45.72	29.2	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	E-ACLR+	38.17	29.2	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	U-ACLR+	37.82	32.2	PASS
NVNT	Band40	10	39600	12	#Max	16QAM	U-ACLR2+	48.34	35.2	PASS
NVNT	Band40	10	39600	50	#0	16QAM	U-ACLR2-	40.79	35.2	PASS
NVNT	Band40	10	39600	50	#0	16QAM	U-ACLR1-	38.77	32.2	PASS
NVNT	Band40	10	39600	50	#0	16QAM	E-ACLR-	34.01	29.2	PASS

NVNT	Band40	10	39600	50	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	10	39600	50	#0	16QAM	E-ACLR+	35.62	29.2	PASS
NVNT	Band40	10	39600	50	#0	16QAM	U-ACLR+	40.23	32.2	PASS
NVNT	Band40	10	39600	50	#0	16QAM	U-ACLR2+	42.64	35.2	PASS
NVNT	Band40	20	38750	18	#0	QPSK	U-ACLR2-	45.56	35.2	PASS
NVNT	Band40	20	38750	18	#0	QPSK	U-ACLR1-	41.31	32.2	PASS
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NVNT	Band40	20	38750	18	#0	QPSK	E-ACLR+	45.40	29.2	PASS
NVNT	Band40	20	38750	18	#0	QPSK	U-ACLR+	57.14	32.2	PASS
NVNT	Band40	20	38750	18	#0	QPSK	U-ACLR2+	57.08	35.2	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	U-ACLR2-	56.75	35.2	PASS
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NVNT	Band40	20	38750	18	#Max	QPSK	EUTRA	0.00	0	PASS
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NVNT	Band40	20	38750	18	#Max	QPSK	U-ACLR+	39.51	32.2	PASS
NVNT	Band40	20	38750	18	#Max	QPSK	U-ACLR2+	45.64	35.2	PASS
NVNT	Band40	20	38750	100	#0	QPSK	U-ACLR2-	46.51	35.2	PASS
NVNT	Band40	20	38750	100	#0	QPSK	U-ACLR1-	44.33	32.2	PASS
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NVNT	Band40	20	38750	100	#0	QPSK	U-ACLR+	44.02	32.2	PASS
NVNT	Band40	20	38750	100	#0	QPSK	U-ACLR2+	46.02	35.2	PASS
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NVNT	Band40	20	38750	18	#0	16QAM	U-ACLR1-	41.09	32.2	PASS
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NVNT	Band40	20	38750	18	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	20	38750	18	#0	16QAM	E-ACLR+	43.23	29.2	PASS
NVNT	Band40	20	38750	18	#0	16QAM	U-ACLR+	55.01	32.2	PASS
NVNT	Band40	20	38750	18	#0	16QAM	U-ACLR2+	54.90	35.2	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	U-ACLR2-	54.59	35.2	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	U-ACLR1-	54.74	32.2	PASS
NVNT	Band40	20	38750	18	#Max	16QAM	E-ACLR-	42.68	29.2	PASS
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NVNT	Band40	20	38750	18	#Max	16QAM	U-ACLR2+	48.35	35.2	PASS
NVNT	Band40	20	38750	100	#0	16QAM	U-ACLR2-	45.71	35.2	PASS
NVNT	Band40	20	38750	100	#0	16QAM	U-ACLR1-	43.42	32.2	PASS
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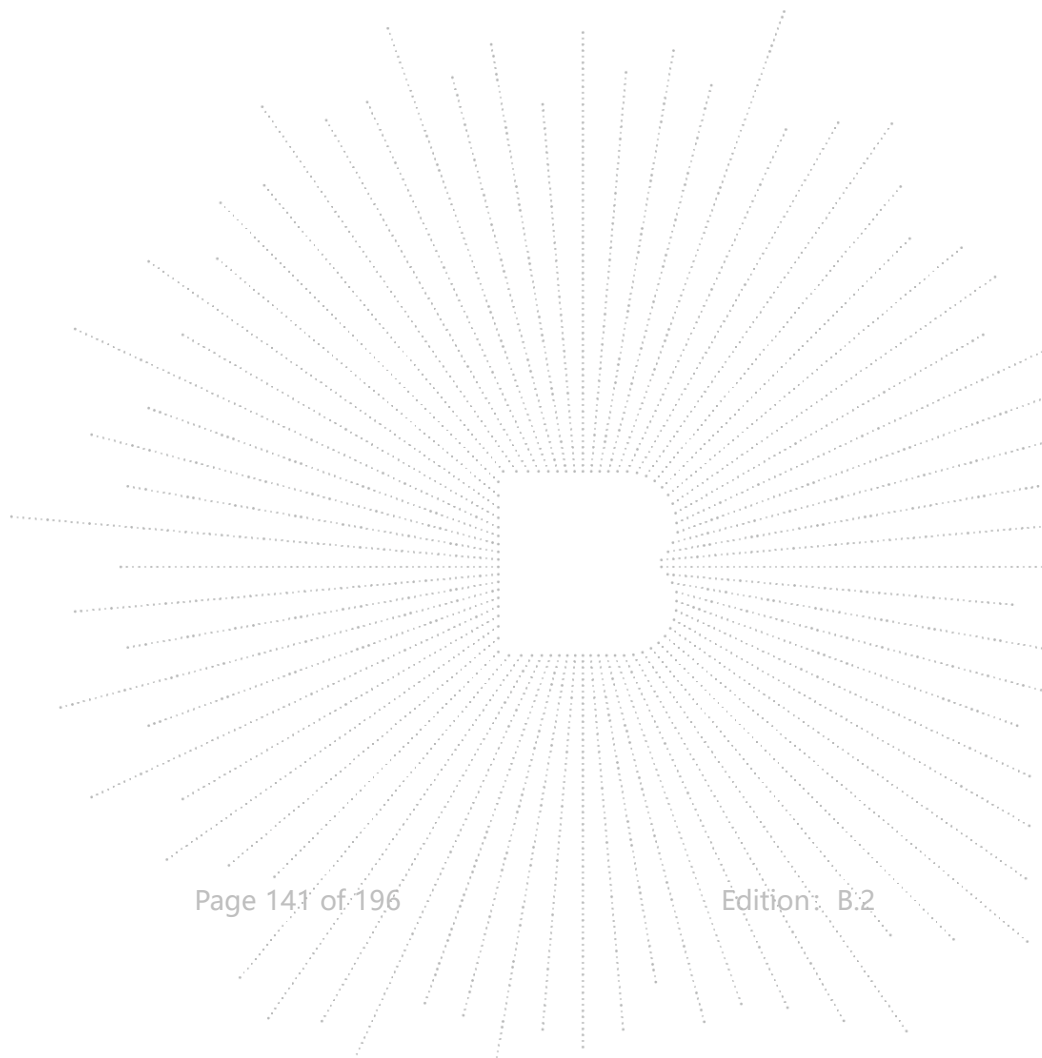


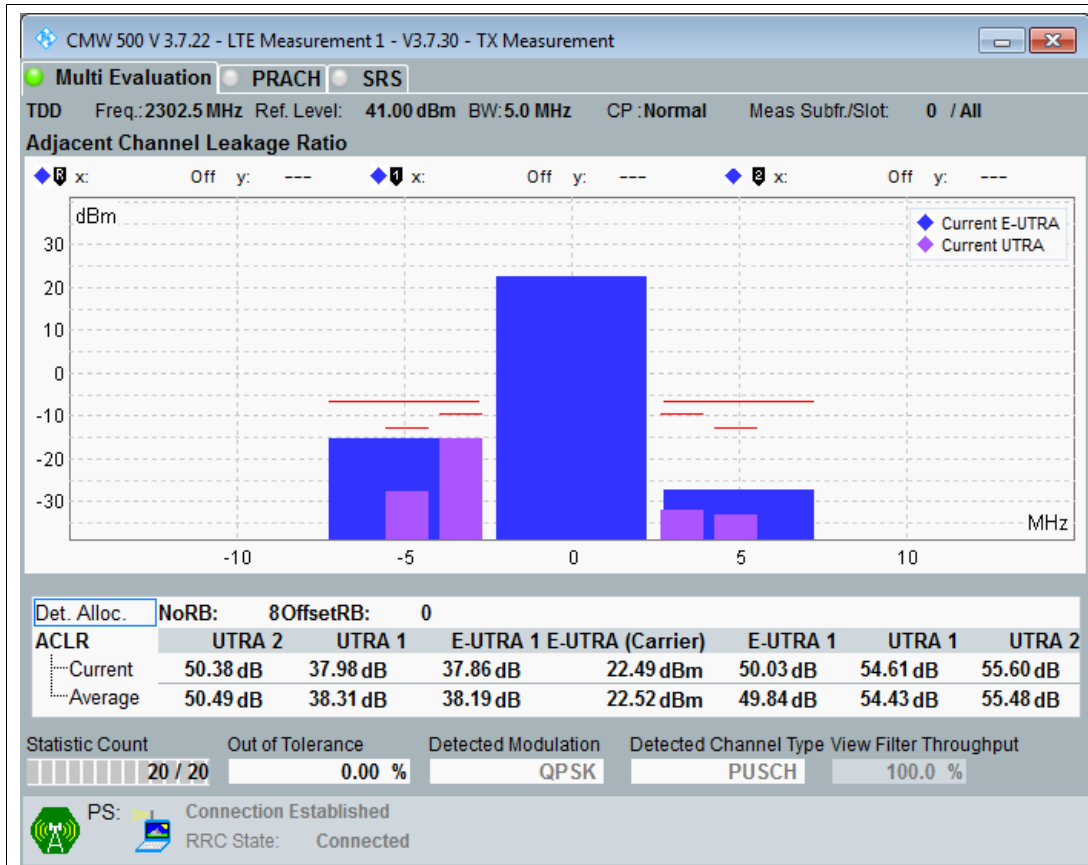
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NVNT	Band40	20	38750	100	#0	16QAM	U-ACLR+	43.64	32.2	PASS
NVNT	Band40	20	38750	100	#0	16QAM	U-ACLR2+	44.60	35.2	PASS
NVNT	Band40	20	39150	18	#0	QPSK	U-ACLR2-	46.81	35.2	PASS
NVNT	Band40	20	39150	18	#0	QPSK	U-ACLR1-	44.43	32.2	PASS
NVNT	Band40	20	39150	18	#0	QPSK	E-ACLR-	41.13	29.2	PASS
NVNT	Band40	20	39150	18	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	20	39150	18	#0	QPSK	E-ACLR+	45.21	29.2	PASS
NVNT	Band40	20	39150	18	#0	QPSK	U-ACLR+	56.54	32.2	PASS
NVNT	Band40	20	39150	18	#0	QPSK	U-ACLR2+	56.47	35.2	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	U-ACLR2-	56.39	35.2	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	U-ACLR1-	56.55	32.2	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	E-ACLR-	44.83	29.2	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	E-ACLR+	40.22	29.2	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	U-ACLR+	43.21	32.2	PASS
NVNT	Band40	20	39150	18	#Max	QPSK	U-ACLR2+	45.41	35.2	PASS
NVNT	Band40	20	39150	100	#0	QPSK	U-ACLR2-	46.82	35.2	PASS
NVNT	Band40	20	39150	100	#0	QPSK	U-ACLR1-	44.99	32.2	PASS
NVNT	Band40	20	39150	100	#0	QPSK	E-ACLR-	37.50	29.2	PASS
NVNT	Band40	20	39150	100	#0	QPSK	EUTRA	0.00	0	PASS
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NVNT	Band40	20	39150	100	#0	QPSK	U-ACLR+	44.06	32.2	PASS
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NVNT	Band40	20	39150	18	#0	16QAM	U-ACLR2-	47.21	35.2	PASS
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NVNT	Band40	20	39150	18	#0	16QAM	U-ACLR+	54.35	32.2	PASS
NVNT	Band40	20	39150	18	#0	16QAM	U-ACLR2+	54.30	35.2	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	U-ACLR2-	54.24	35.2	PASS
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NVNT	Band40	20	39150	18	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	E-ACLR+	39.21	29.2	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	U-ACLR+	39.68	32.2	PASS
NVNT	Band40	20	39150	18	#Max	16QAM	U-ACLR2+	46.17	35.2	PASS
NVNT	Band40	20	39150	100	#0	16QAM	U-ACLR2-	45.59	35.2	PASS
NVNT	Band40	20	39150	100	#0	16QAM	U-ACLR1-	43.60	32.2	PASS
NVNT	Band40	20	39150	100	#0	16QAM	E-ACLR-	36.52	29.2	PASS

NVNT	Band40	20	39150	100	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	20	39150	100	#0	16QAM	E-ACLR+	34.62	29.2	PASS
NVNT	Band40	20	39150	100	#0	16QAM	U-ACLR+	42.72	32.2	PASS
NVNT	Band40	20	39150	100	#0	16QAM	U-ACLR2+	44.35	35.2	PASS
NVNT	Band40	20	39550	18	#0	QPSK	U-ACLR2-	44.63	35.2	PASS
NVNT	Band40	20	39550	18	#0	QPSK	U-ACLR1-	41.34	32.2	PASS
NVNT	Band40	20	39550	18	#0	QPSK	E-ACLR-	39.35	29.2	PASS
NVNT	Band40	20	39550	18	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	20	39550	18	#0	QPSK	E-ACLR+	45.26	29.2	PASS
NVNT	Band40	20	39550	18	#0	QPSK	U-ACLR+	56.95	32.2	PASS
NVNT	Band40	20	39550	18	#0	QPSK	U-ACLR2+	56.80	35.2	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	U-ACLR2-	56.53	35.2	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	U-ACLR1-	56.75	32.2	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	E-ACLR-	44.78	29.2	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	E-ACLR+	39.87	29.2	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	U-ACLR+	41.90	32.2	PASS
NVNT	Band40	20	39550	18	#Max	QPSK	U-ACLR2+	45.48	35.2	PASS
NVNT	Band40	20	39550	100	#0	QPSK	U-ACLR2-	44.00	35.2	PASS
NVNT	Band40	20	39550	100	#0	QPSK	U-ACLR1-	41.25	32.2	PASS
NVNT	Band40	20	39550	100	#0	QPSK	E-ACLR-	35.55	29.2	PASS
NVNT	Band40	20	39550	100	#0	QPSK	EUTRA	0.00	0	PASS
NVNT	Band40	20	39550	100	#0	QPSK	E-ACLR+	35.97	29.2	PASS
NVNT	Band40	20	39550	100	#0	QPSK	U-ACLR+	42.71	32.2	PASS
NVNT	Band40	20	39550	100	#0	QPSK	U-ACLR2+	44.76	35.2	PASS
NVNT	Band40	20	39550	18	#0	16QAM	U-ACLR2-	46.61	35.2	PASS
NVNT	Band40	20	39550	18	#0	16QAM	U-ACLR1-	38.64	32.2	PASS
NVNT	Band40	20	39550	18	#0	16QAM	E-ACLR-	38.88	29.2	PASS
NVNT	Band40	20	39550	18	#0	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	20	39550	18	#0	16QAM	E-ACLR+	43.14	29.2	PASS
NVNT	Band40	20	39550	18	#0	16QAM	U-ACLR+	54.73	32.2	PASS
NVNT	Band40	20	39550	18	#0	16QAM	U-ACLR2+	54.71	35.2	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	U-ACLR2-	54.33	35.2	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	U-ACLR1-	54.58	32.2	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	E-ACLR-	42.62	29.2	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	EUTRA	0.00	0	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	E-ACLR+	39.11	29.2	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	U-ACLR+	39.20	32.2	PASS
NVNT	Band40	20	39550	18	#Max	16QAM	U-ACLR2+	46.54	35.2	PASS
NVNT	Band40	20	39550	100	#0	16QAM	U-ACLR2-	43.13	35.2	PASS
NVNT	Band40	20	39550	100	#0	16QAM	U-ACLR1-	41.11	32.2	PASS
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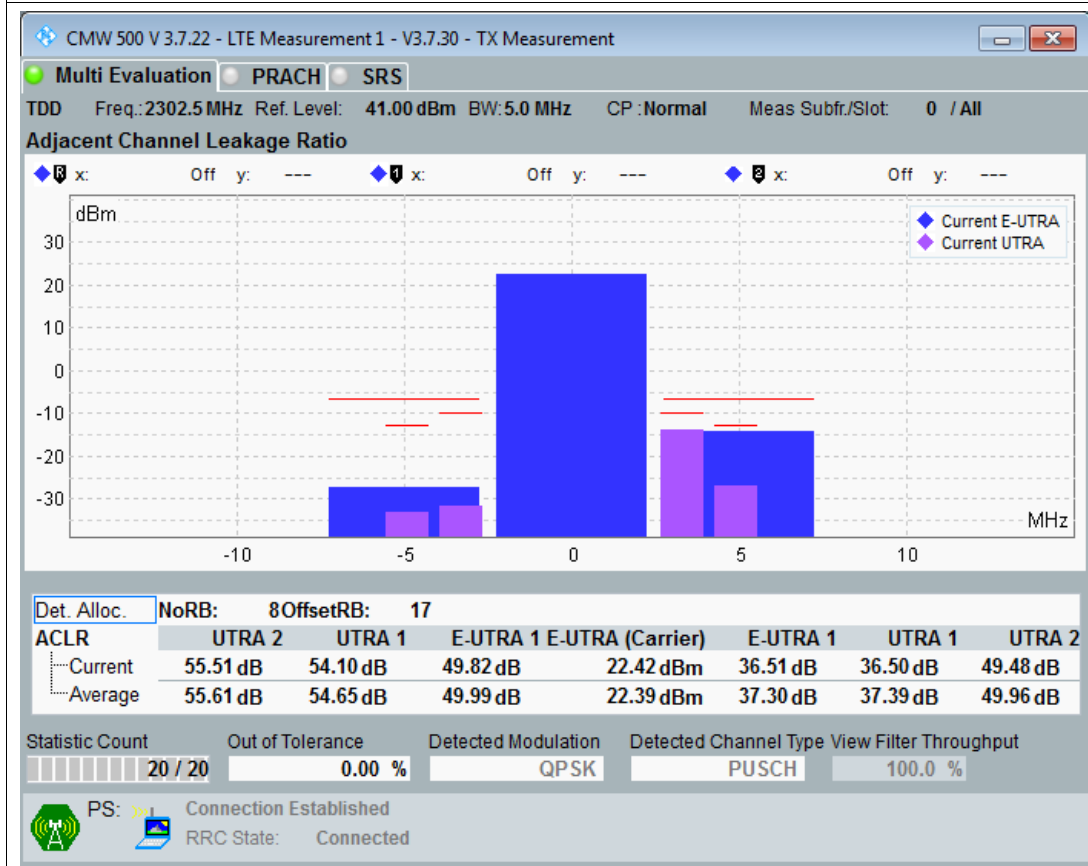


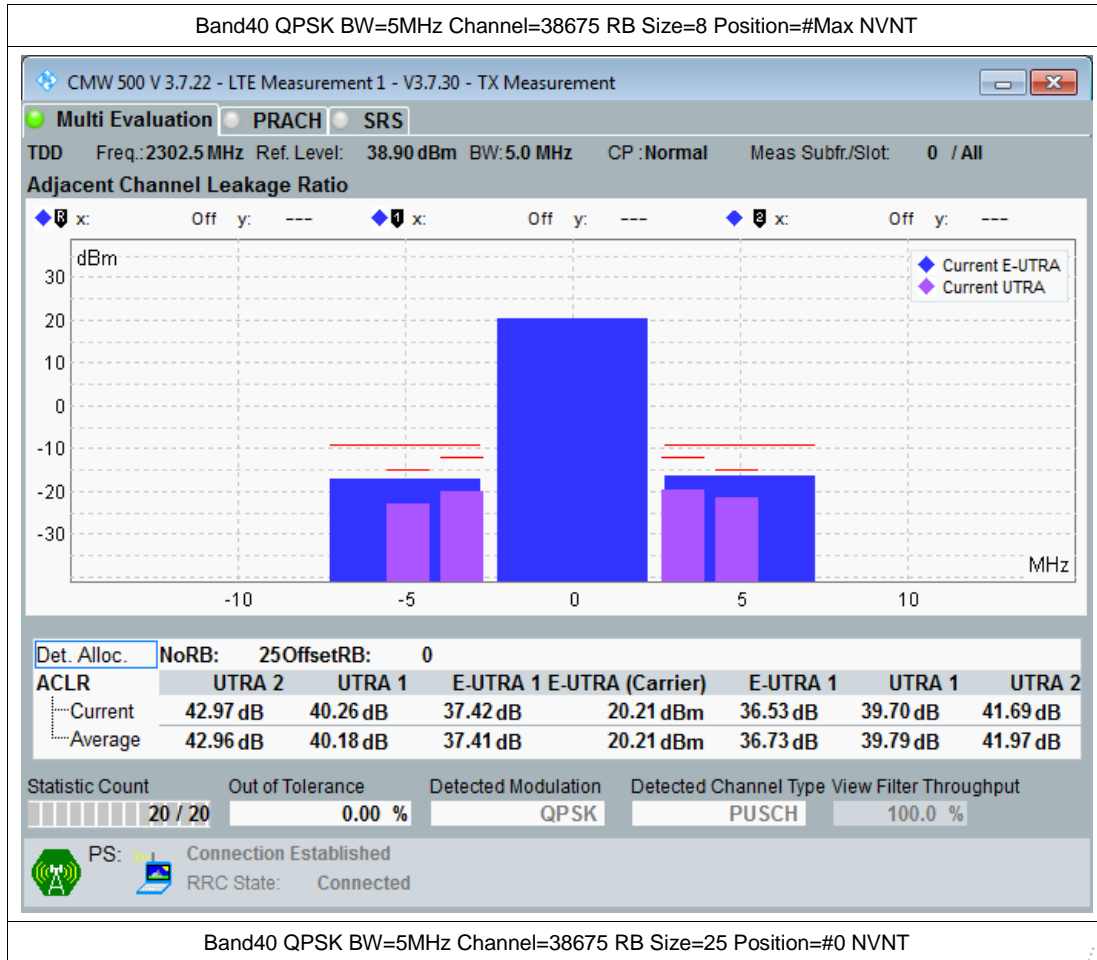
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NVNT	Band40	20	39550	100	#0	16QAM	U-ACLR+	42.58	32.2	PASS
NVNT	Band40	20	39550	100	#0	16QAM	U-ACLR2+	44.25	35.2	PASS

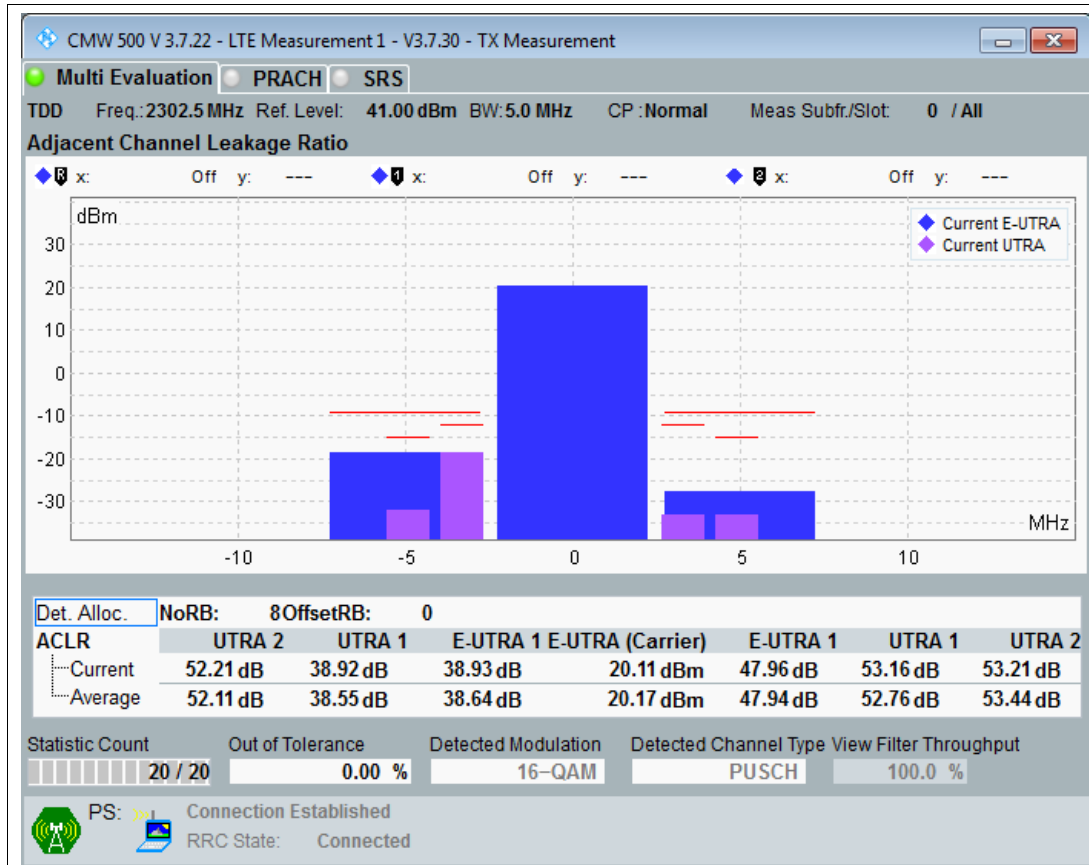




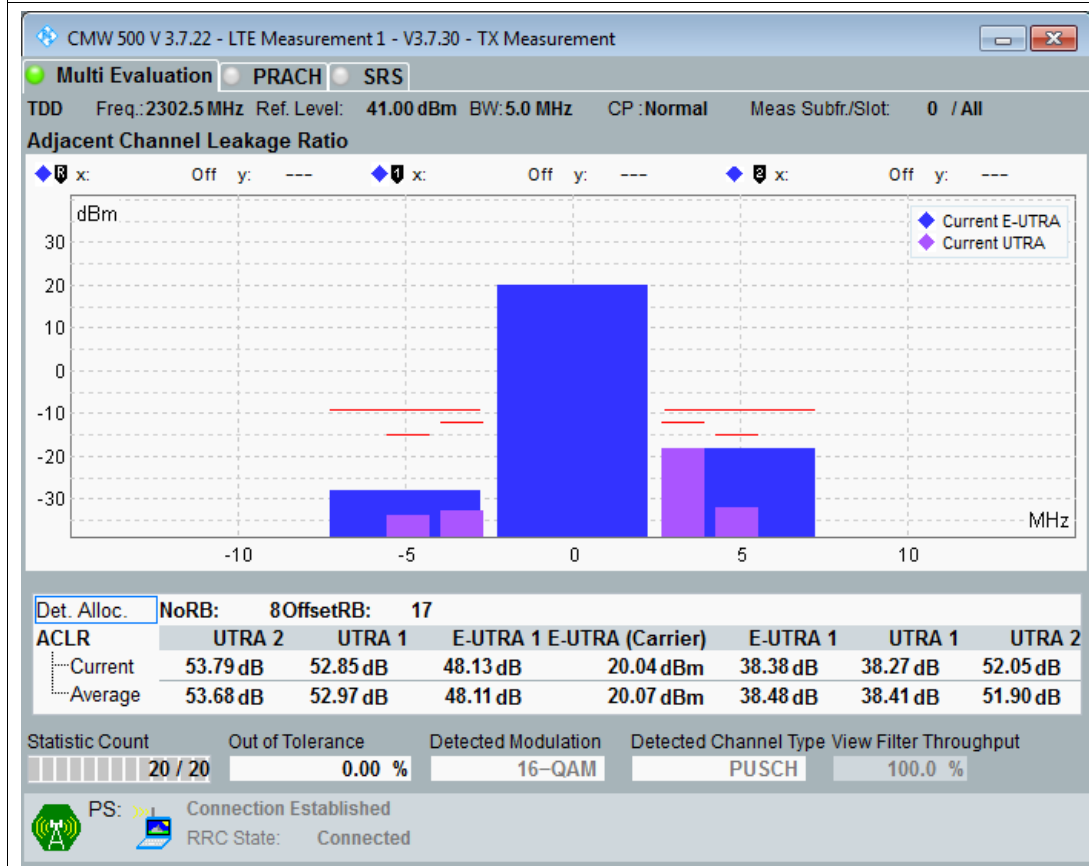
Band40 QPSK BW=5MHz Channel=38675 RB Size=8 Position=#0 NVNT

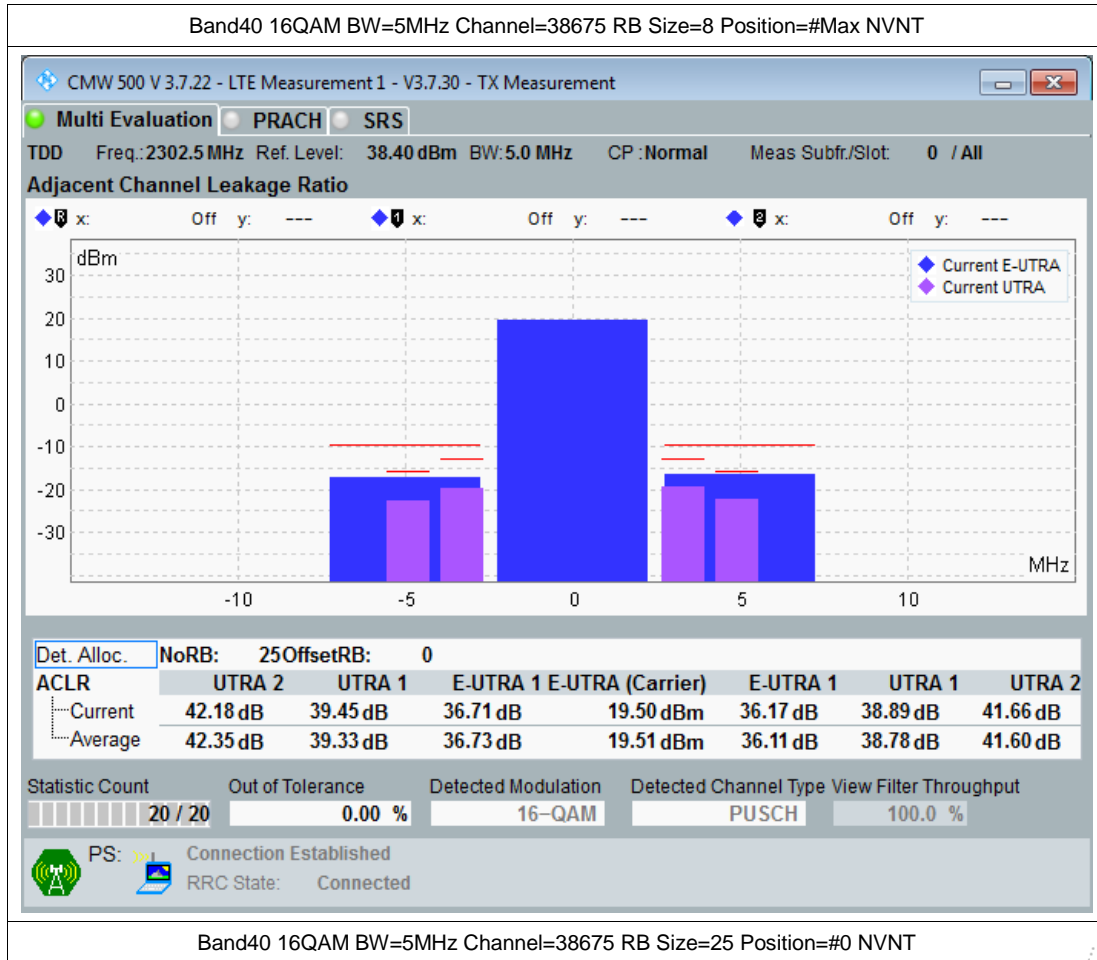


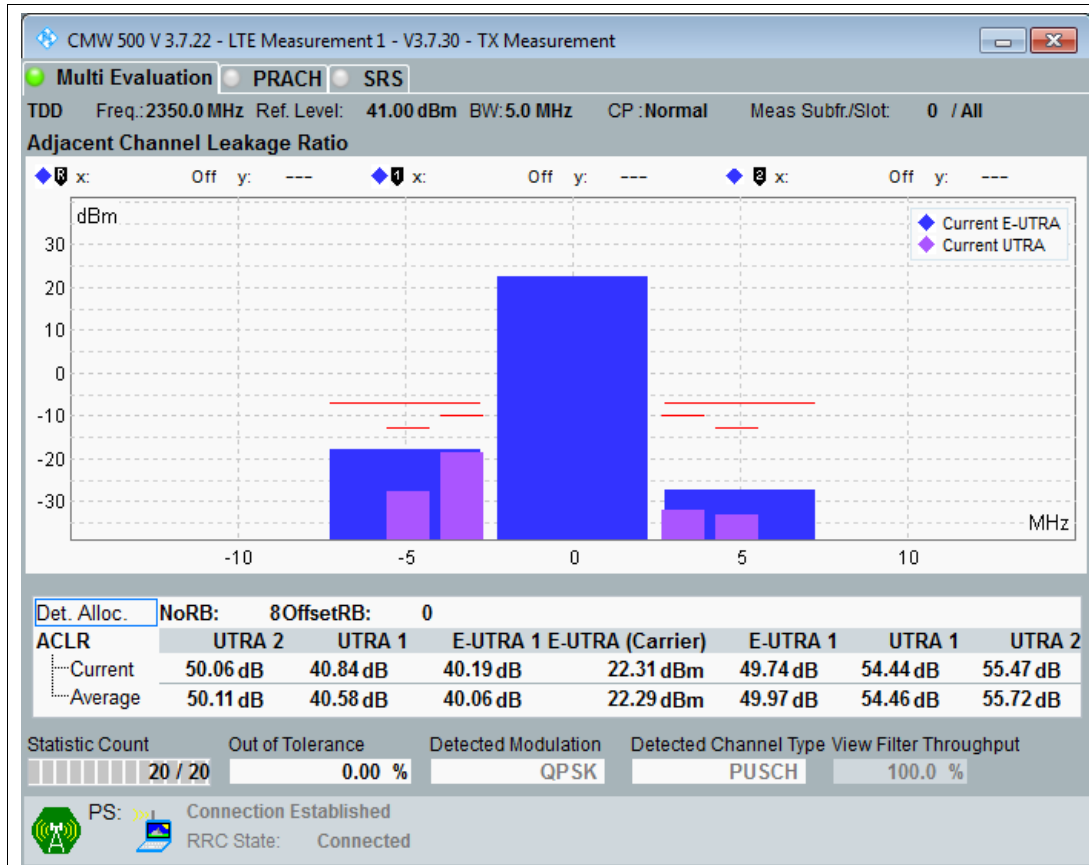




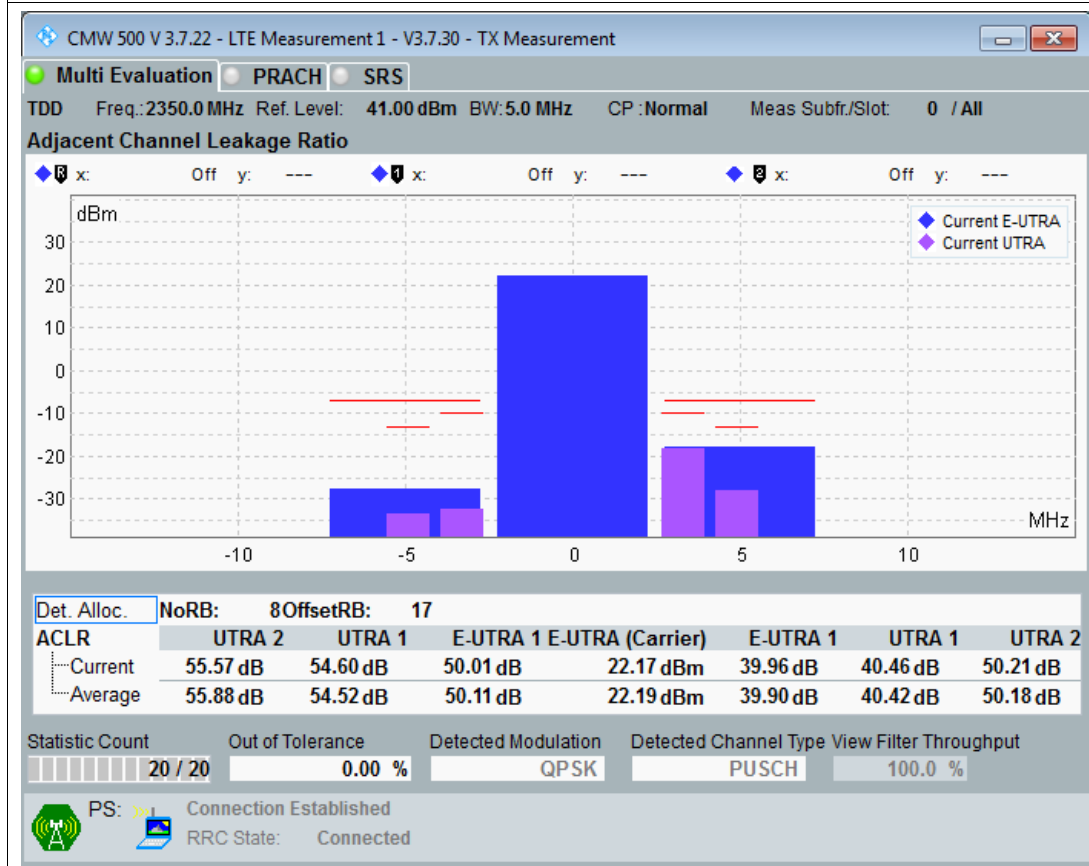
Band40 16QAM BW=5MHz Channel=38675 RB Size=8 Position=#0 NVNT

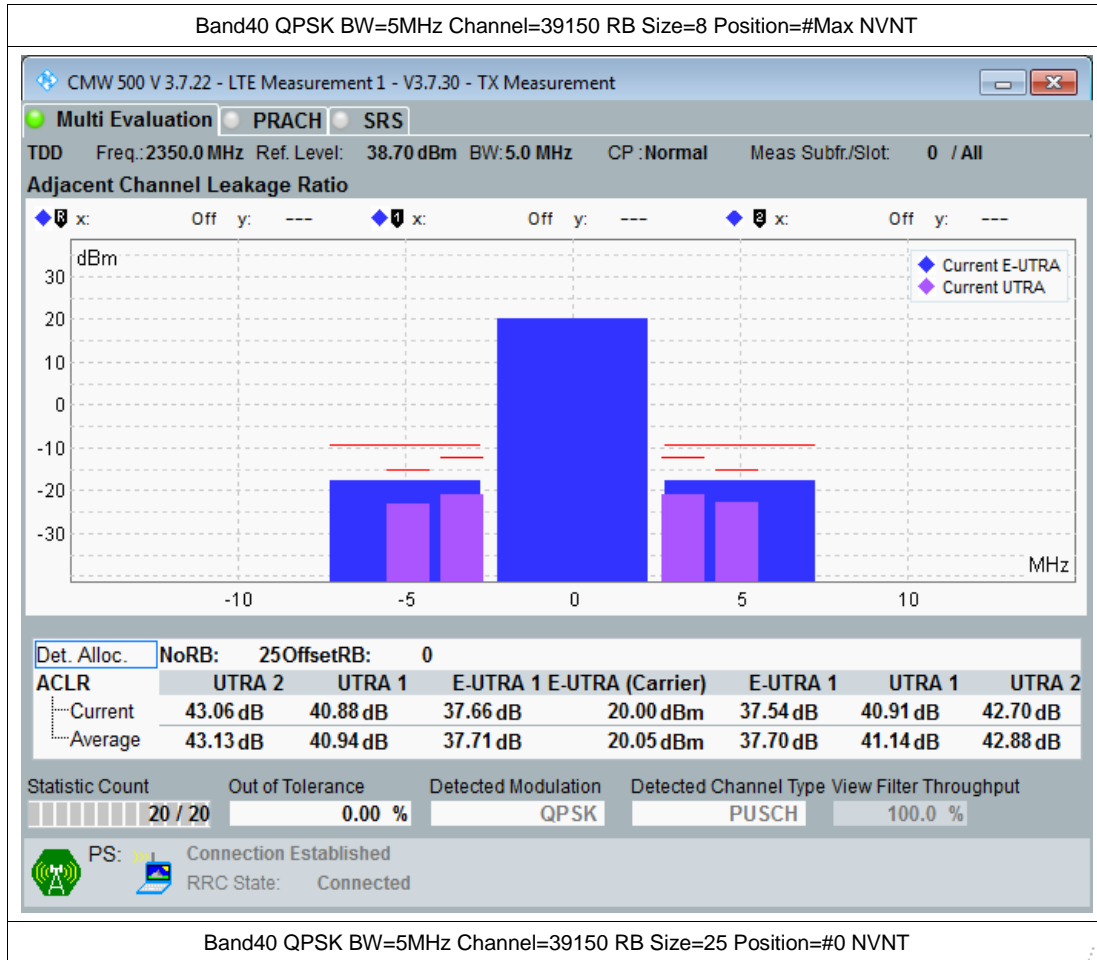




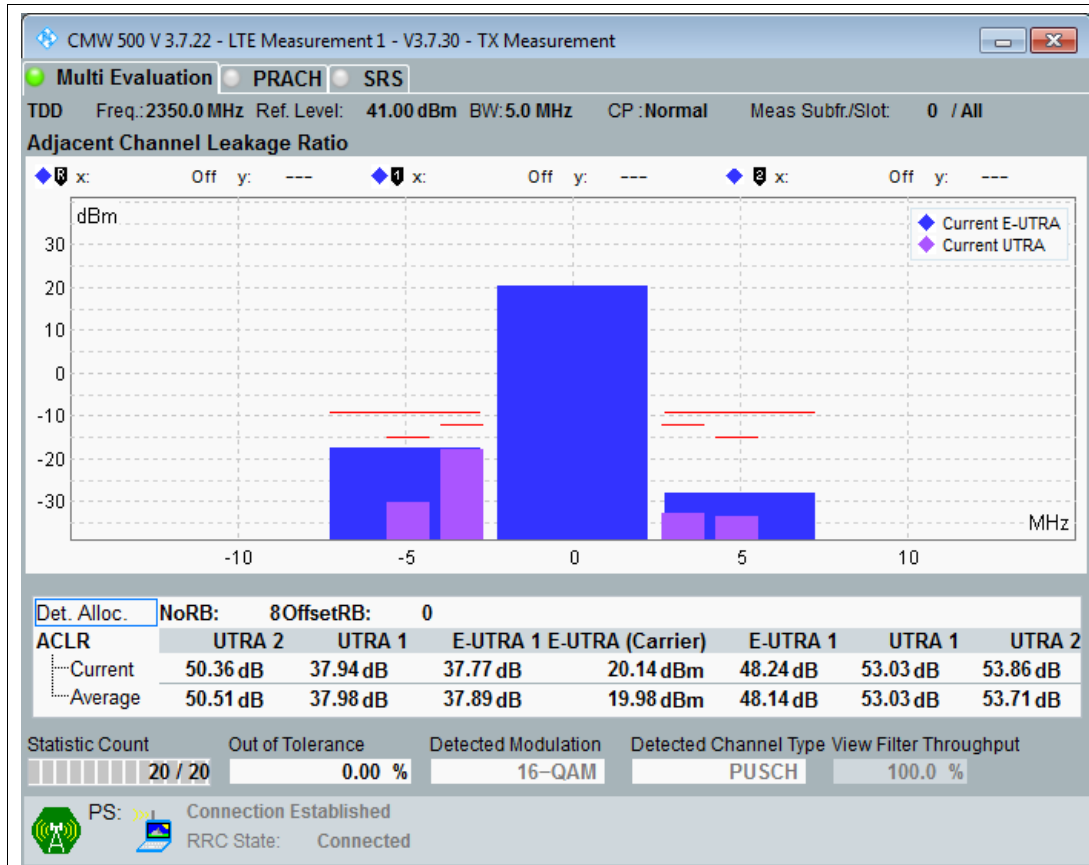


Band40 QPSK BW=5MHz Channel=39150 RB Size=8 Position=#0 NVNT

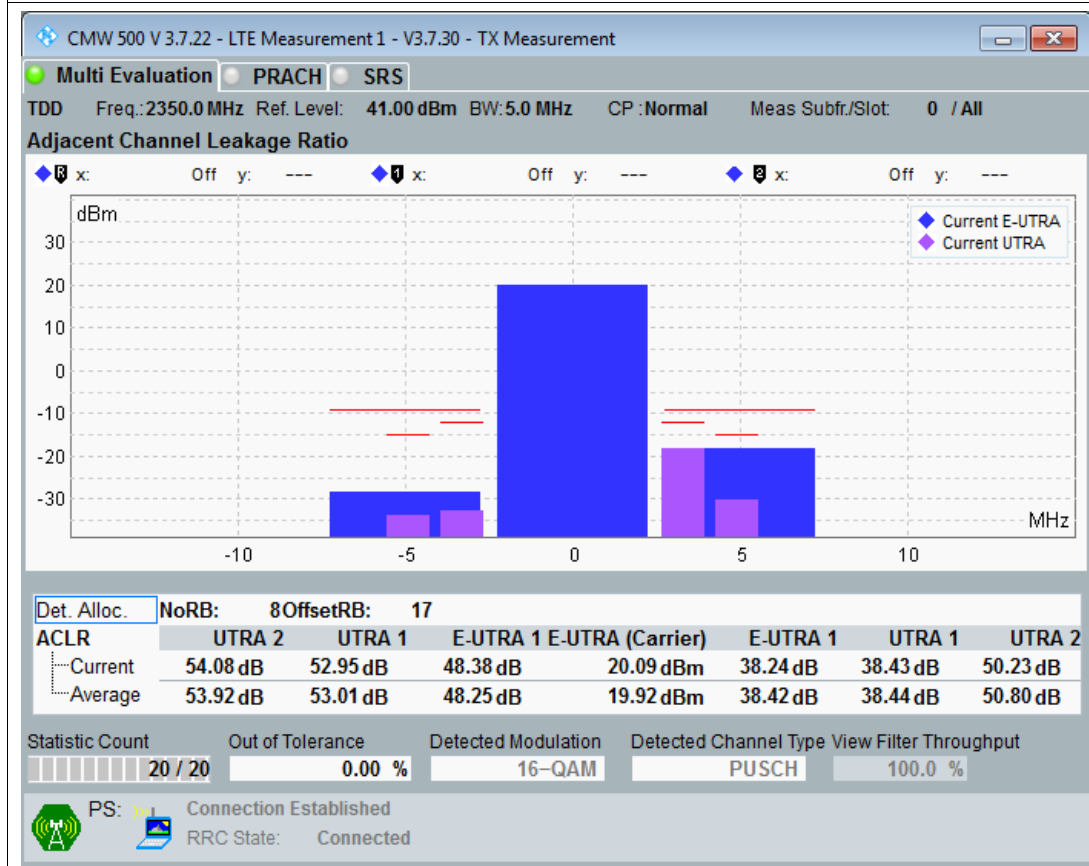


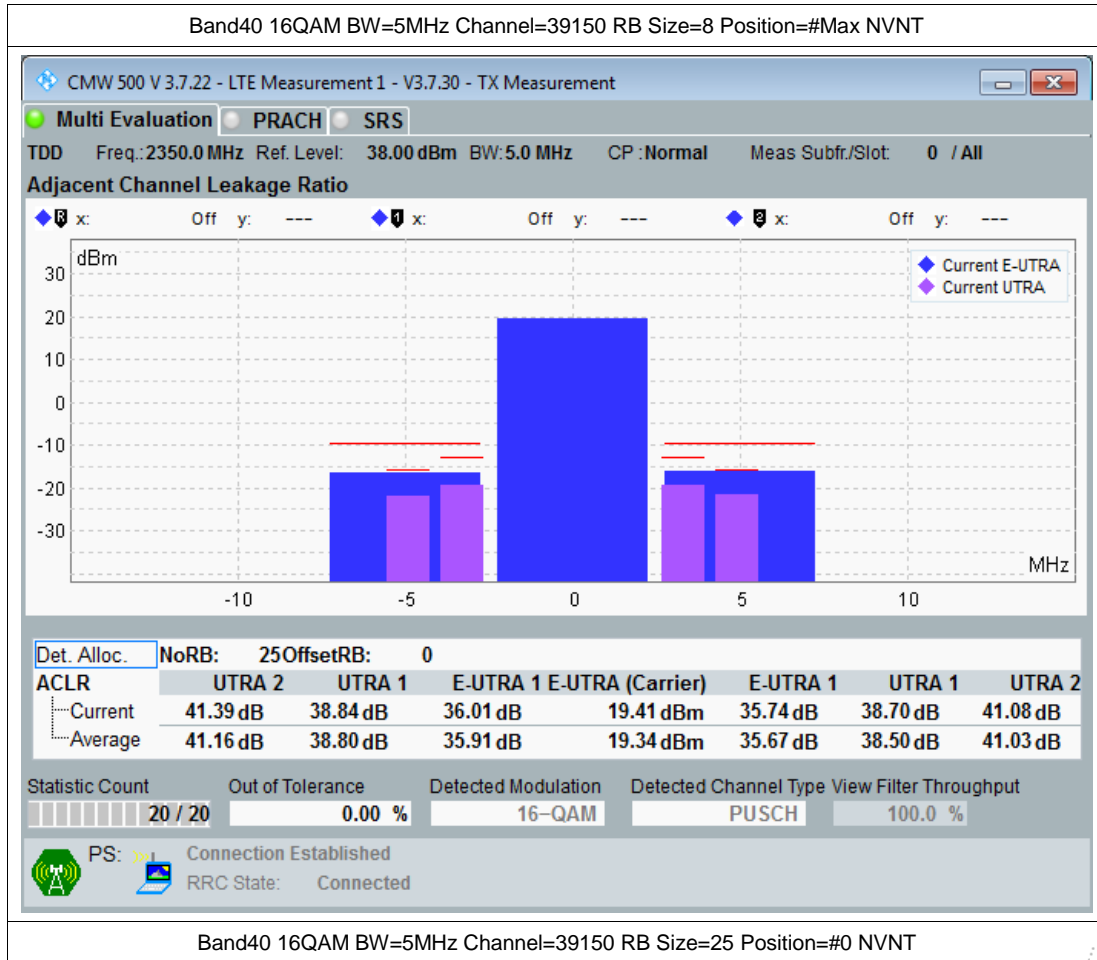


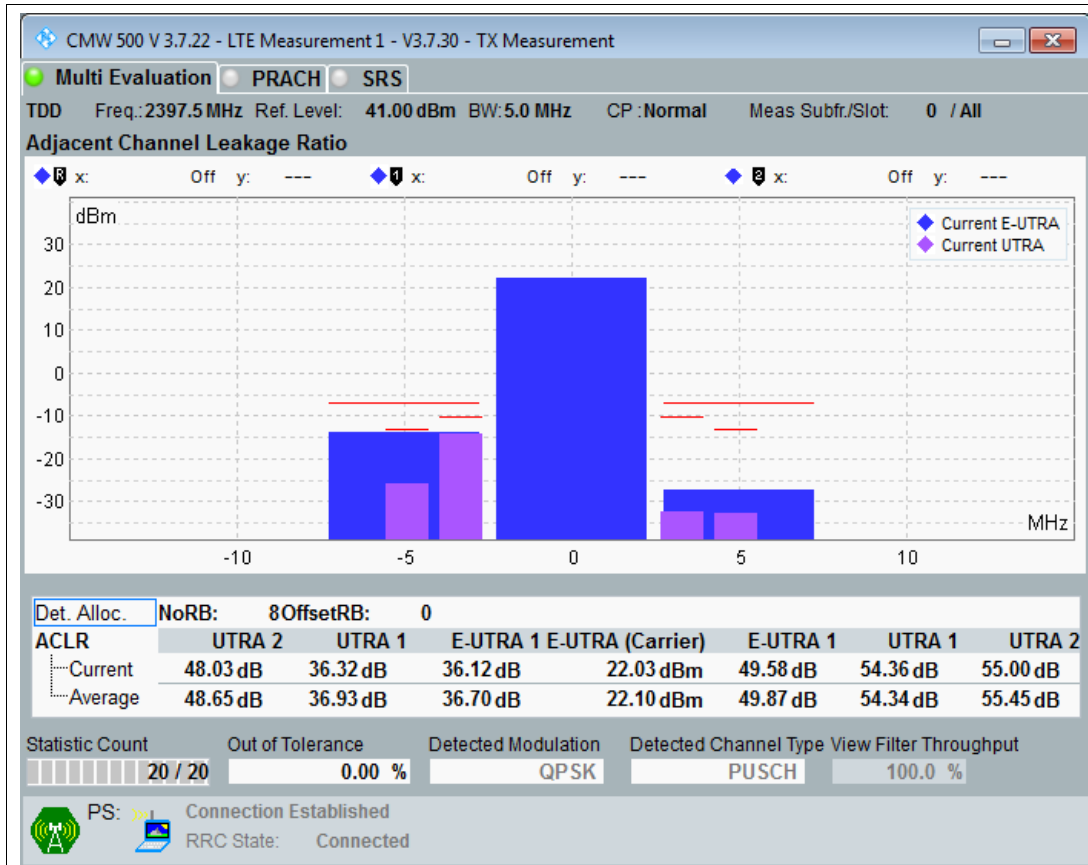




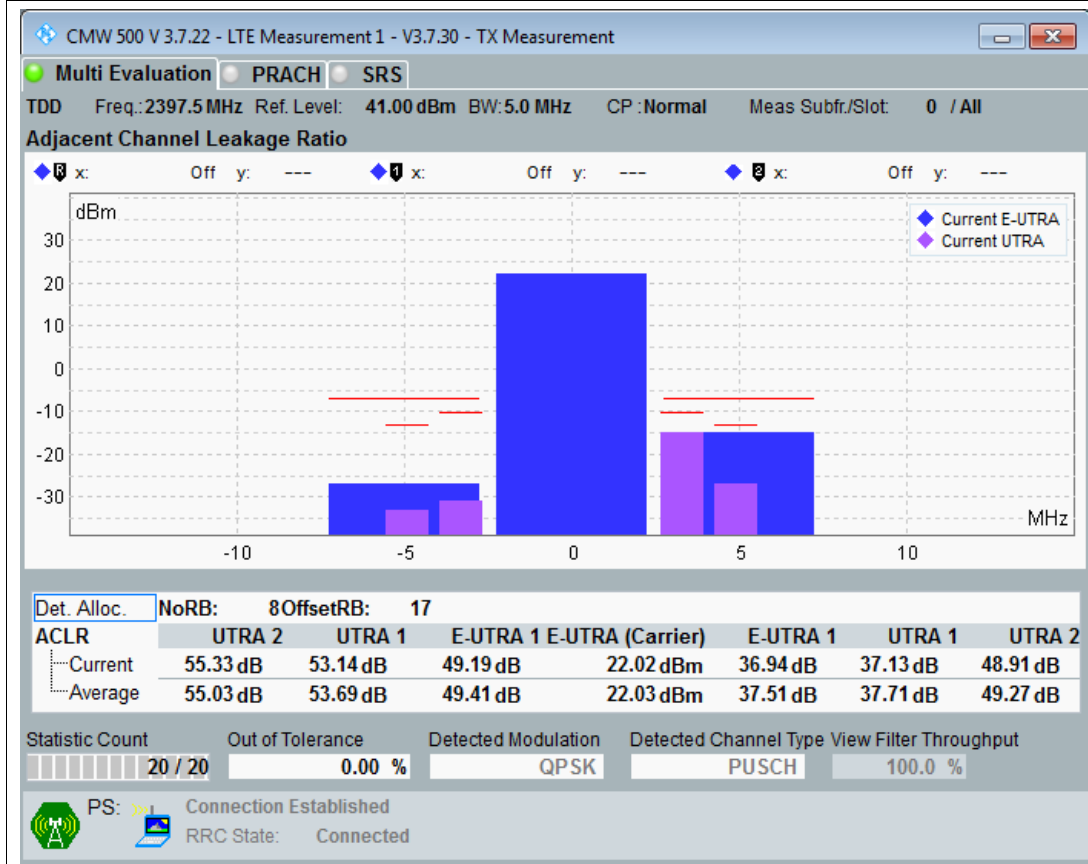
Band40 16QAM BW=5MHz Channel=39150 RB Size=8 Position=#0 NVNT

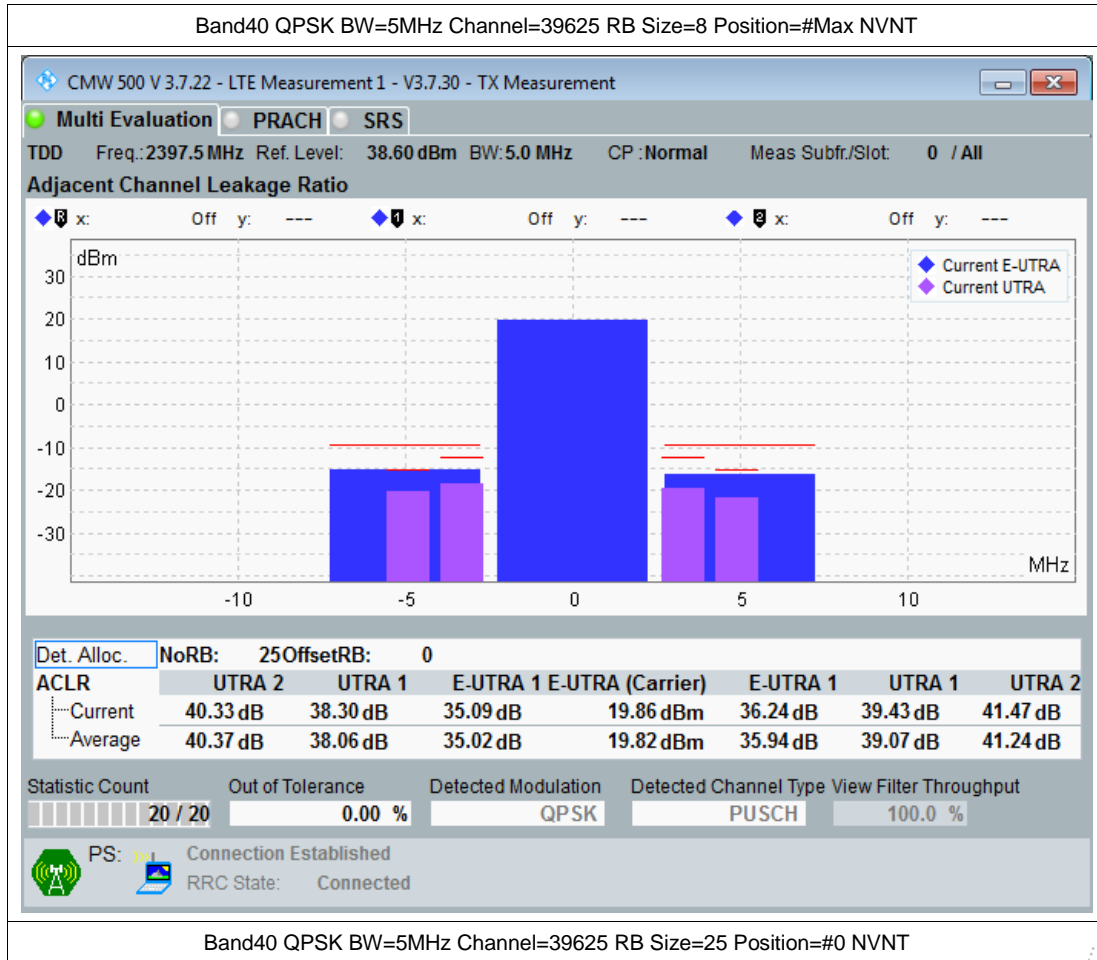


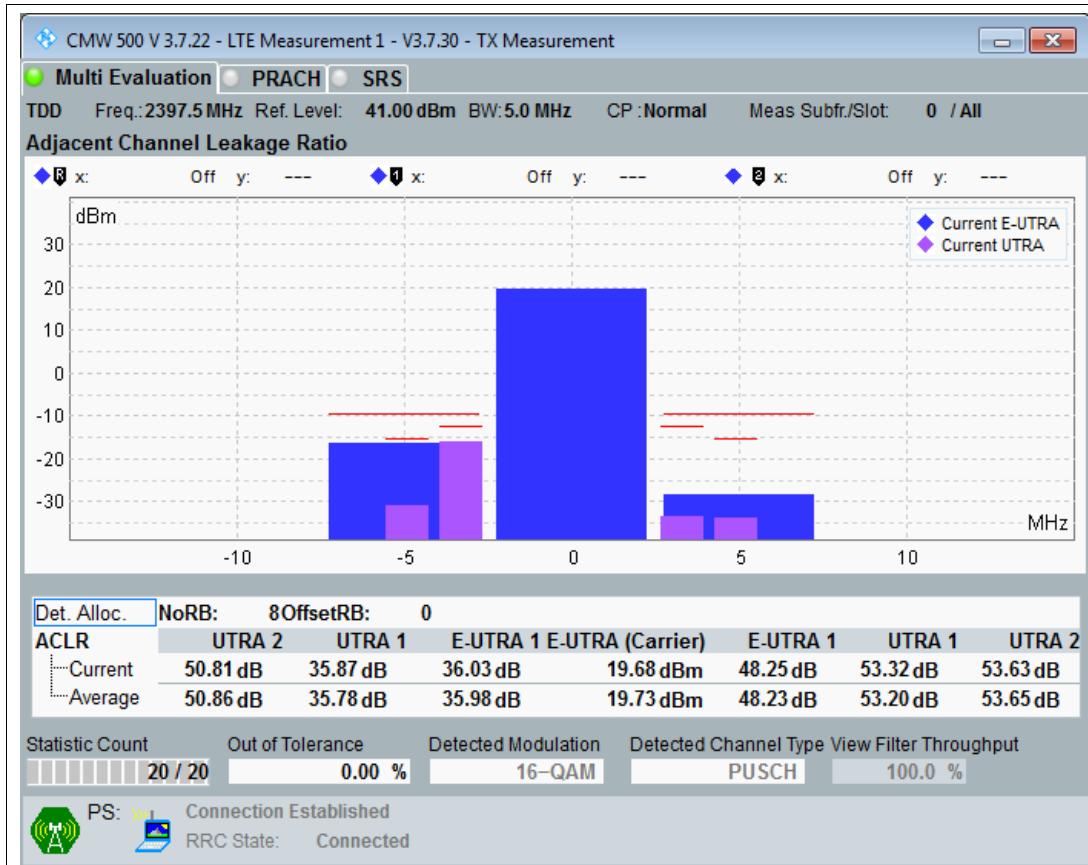




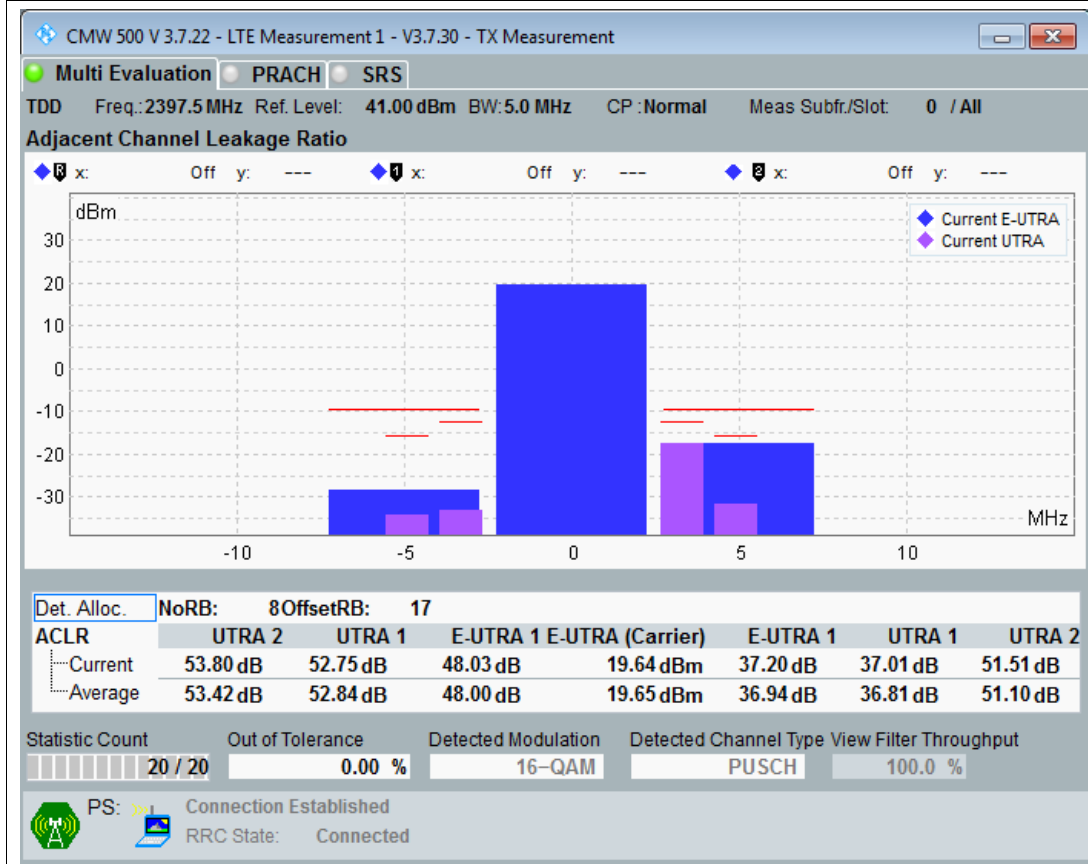
Band40 QPSK BW=5MHz Channel=39625 RB Size=8 Position=#0 NVNT

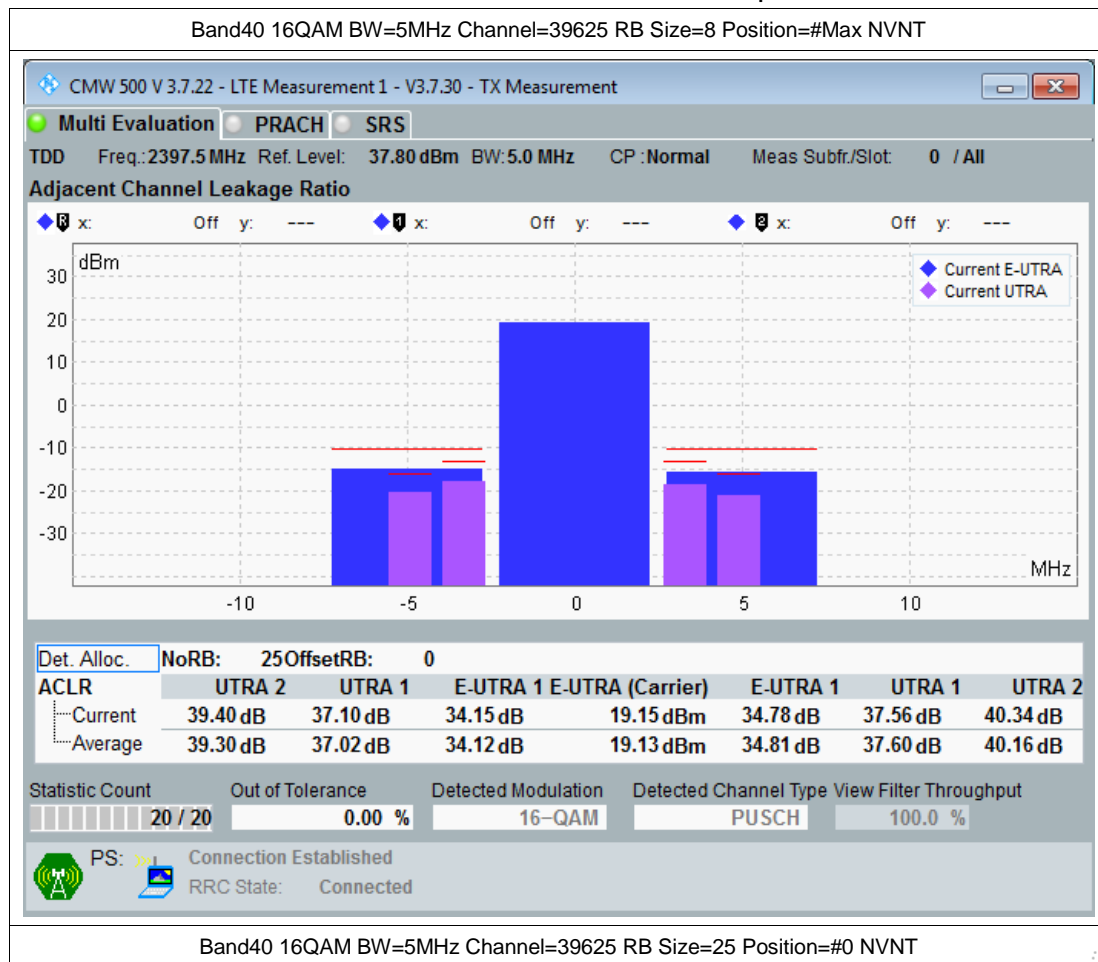


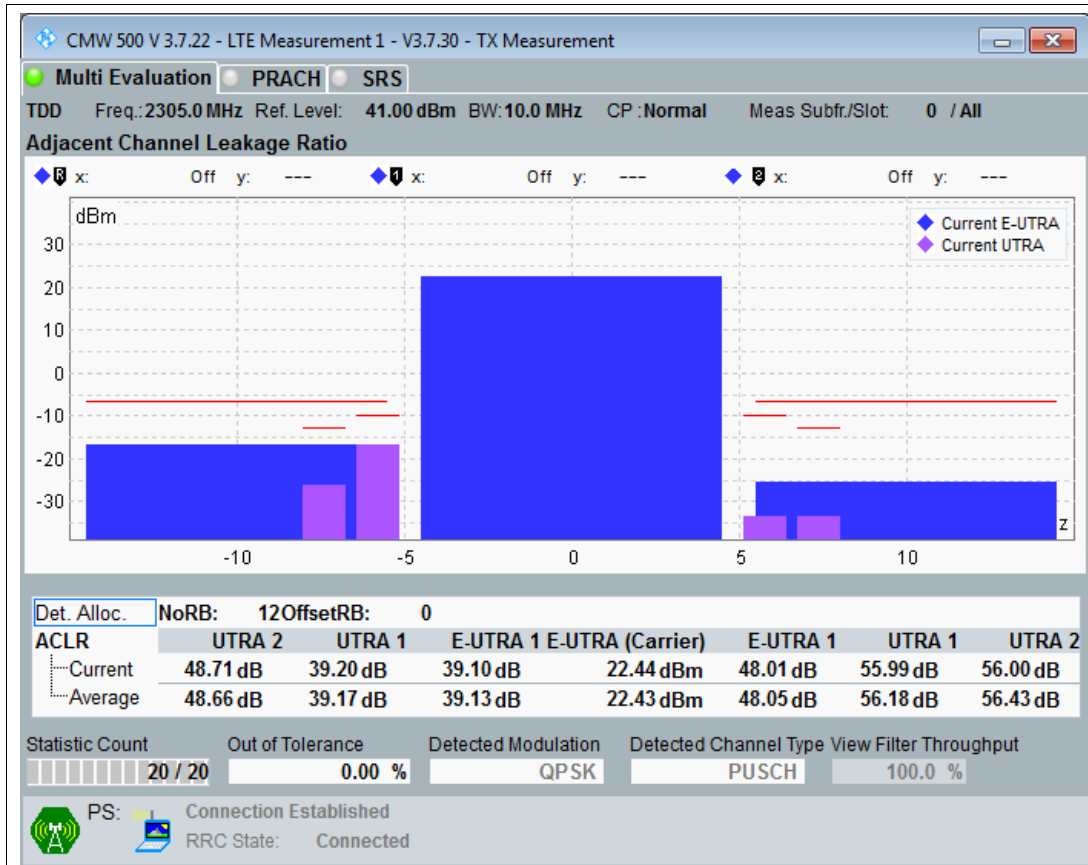




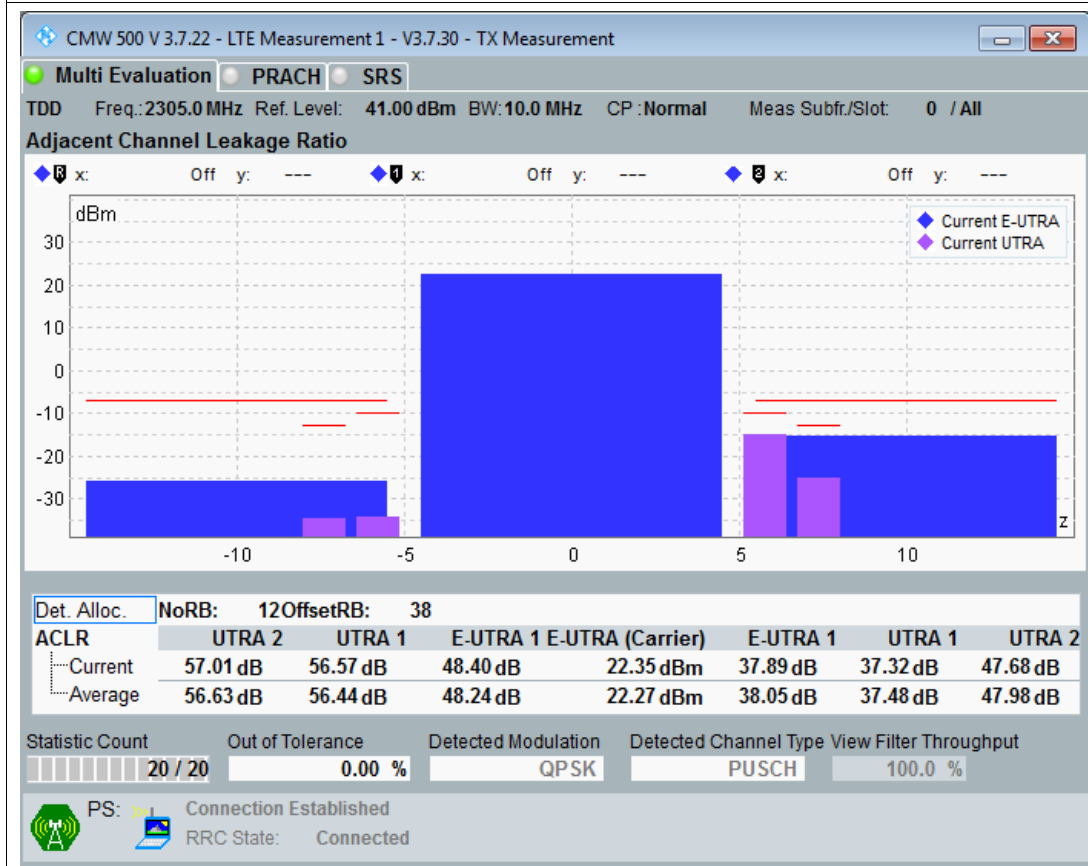
Band40 16QAM BW=5MHz Channel=39625 RB Size=8 Position=#0 NVNT



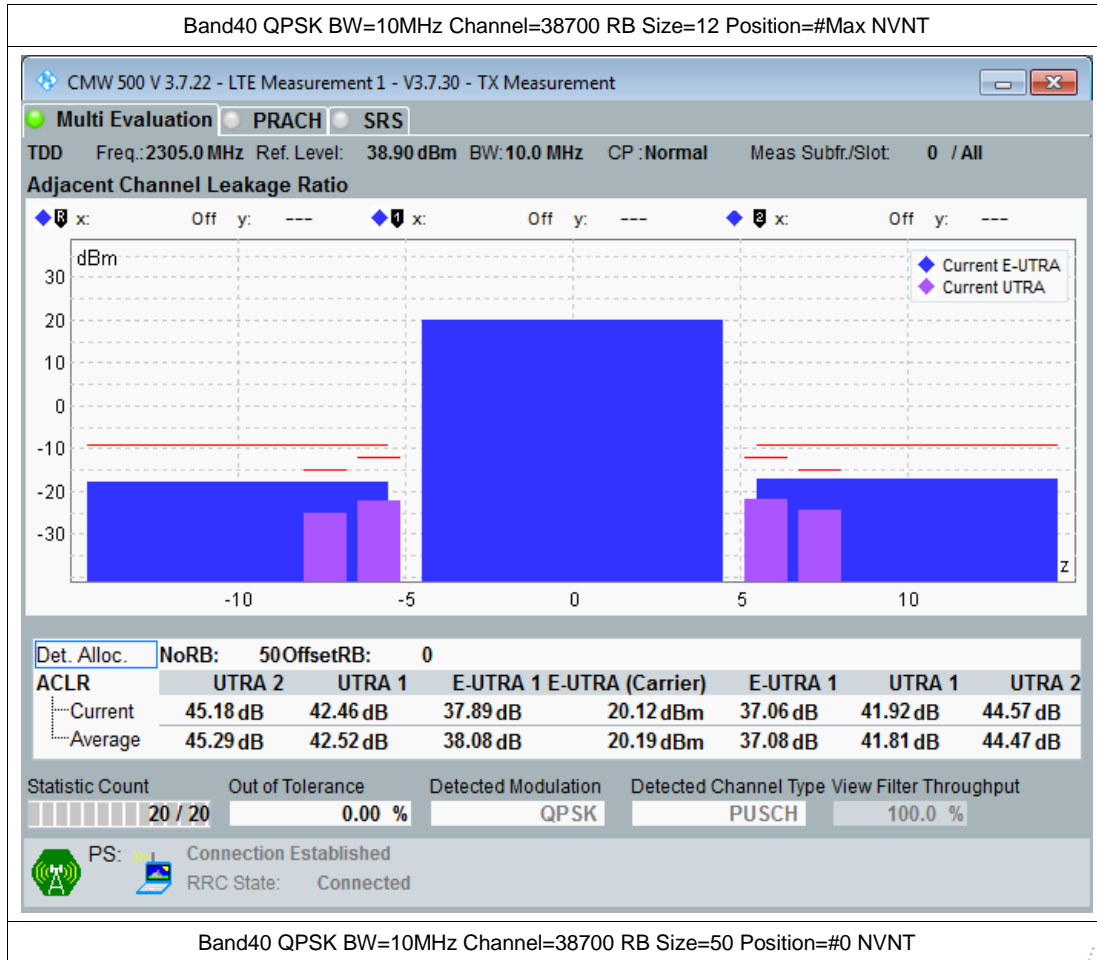


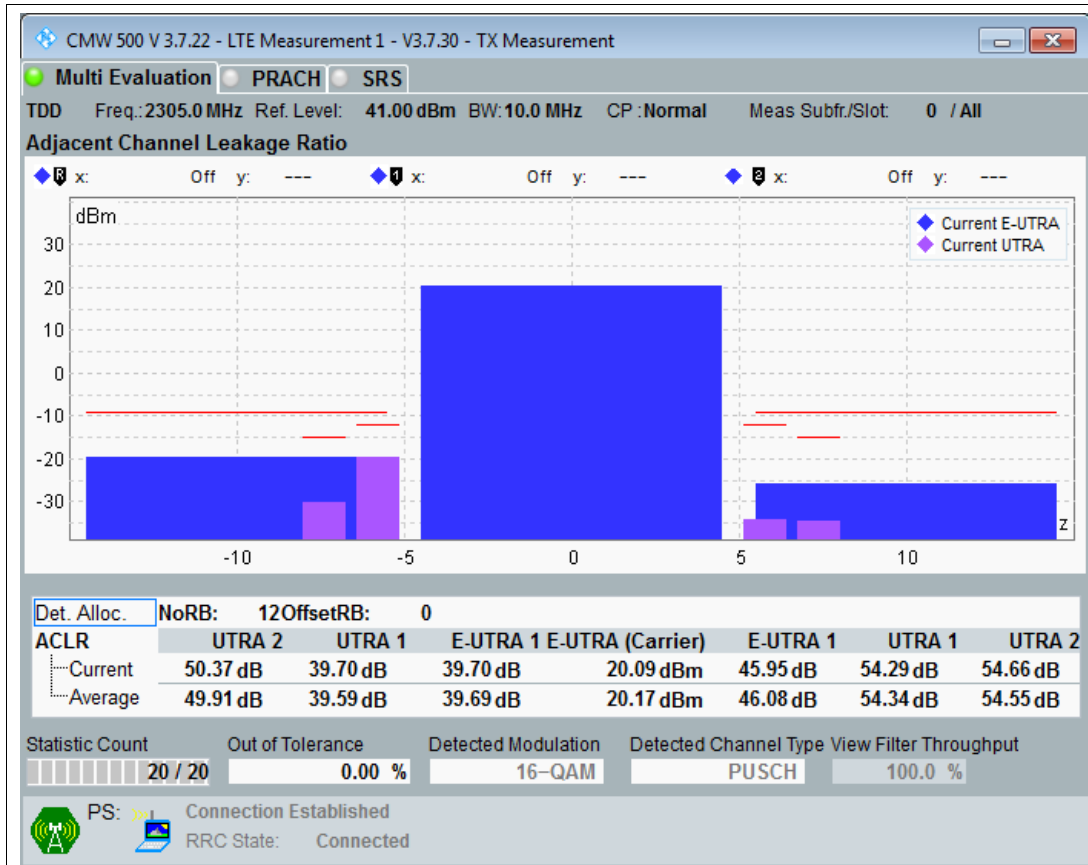


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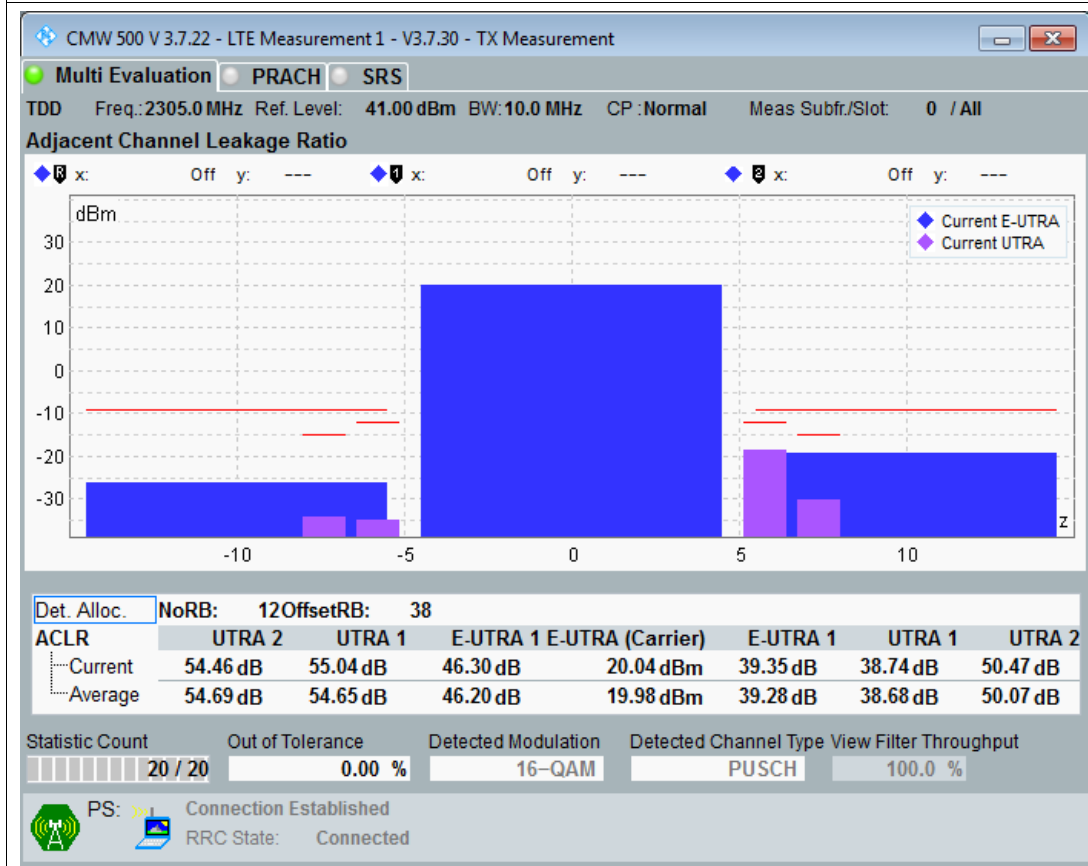


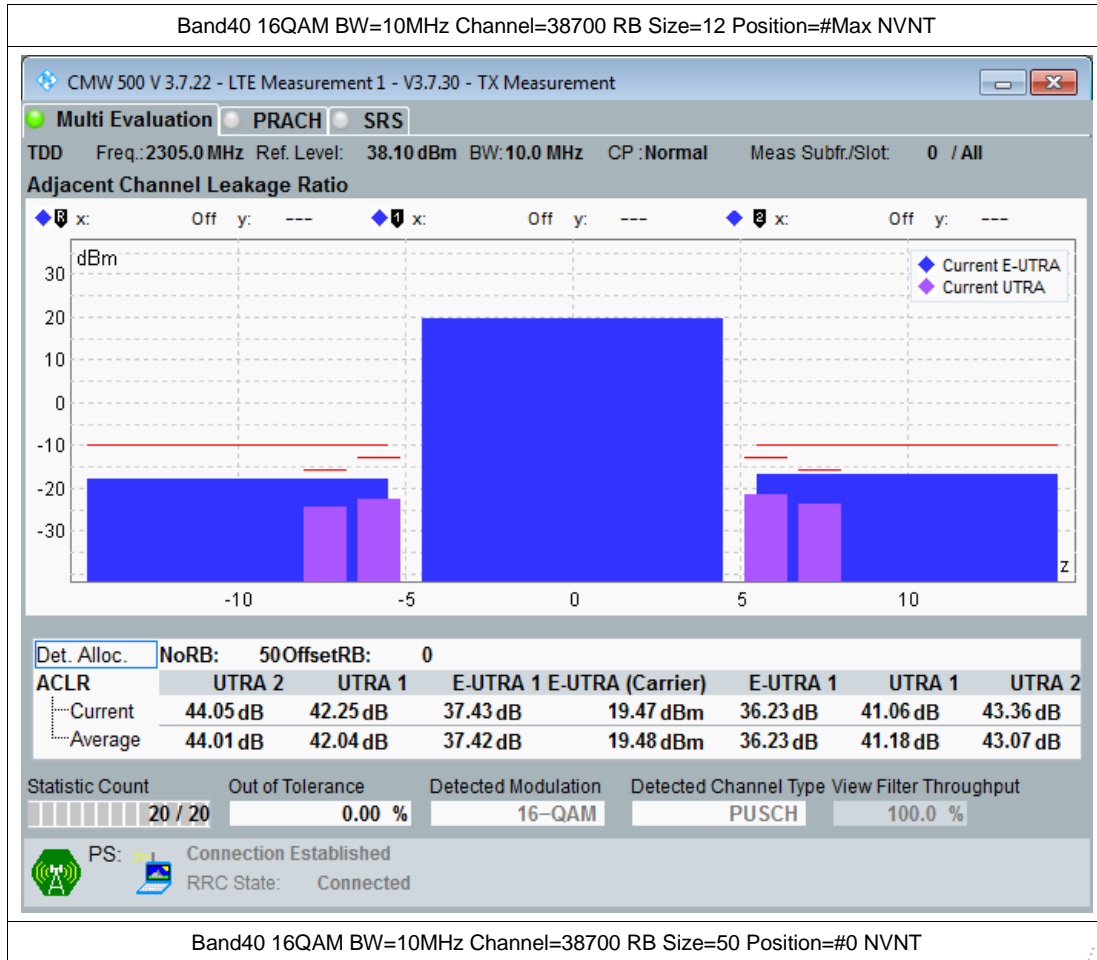


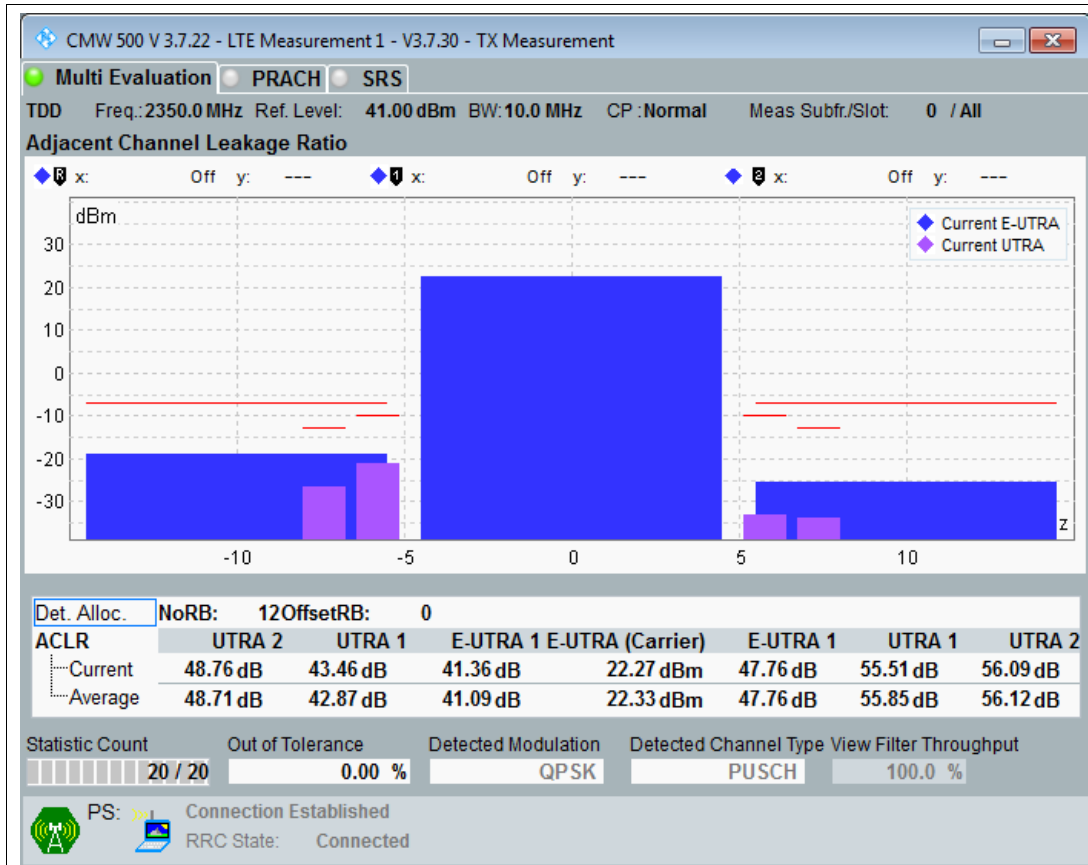




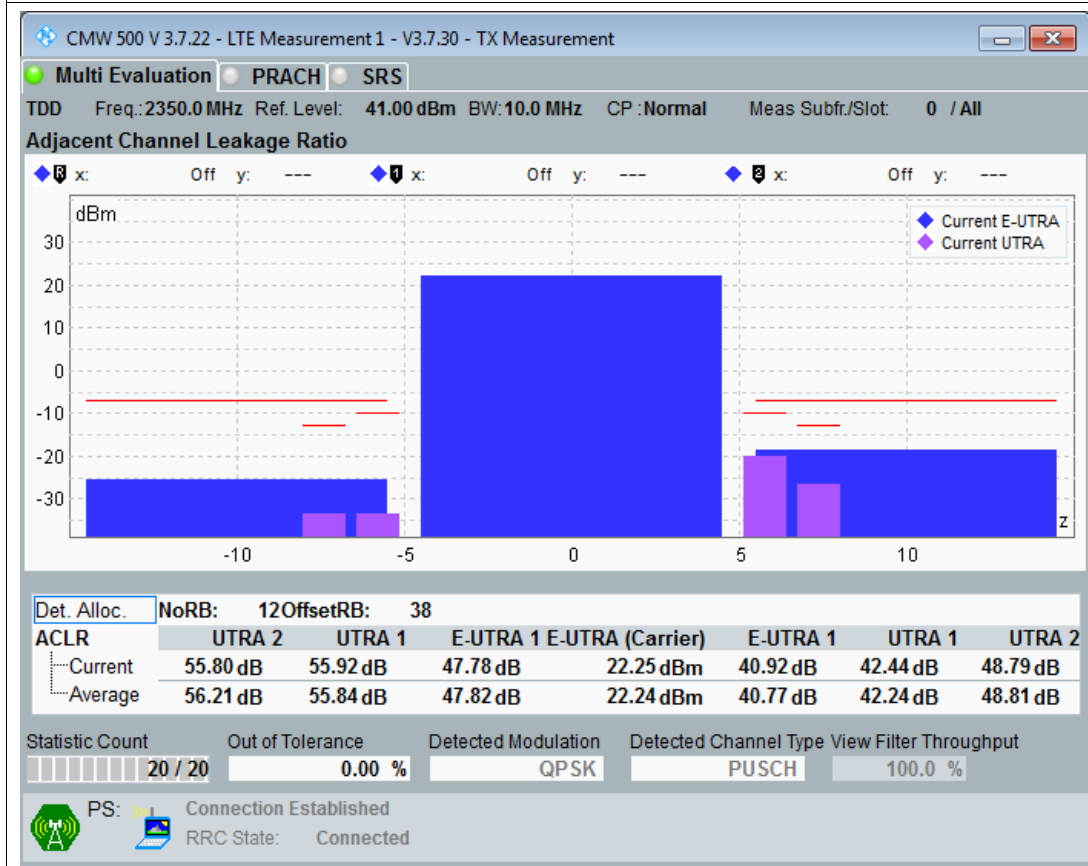
Band40 16QAM BW=10MHz Channel=38700 RB Size=12 Position=#0 NVNT

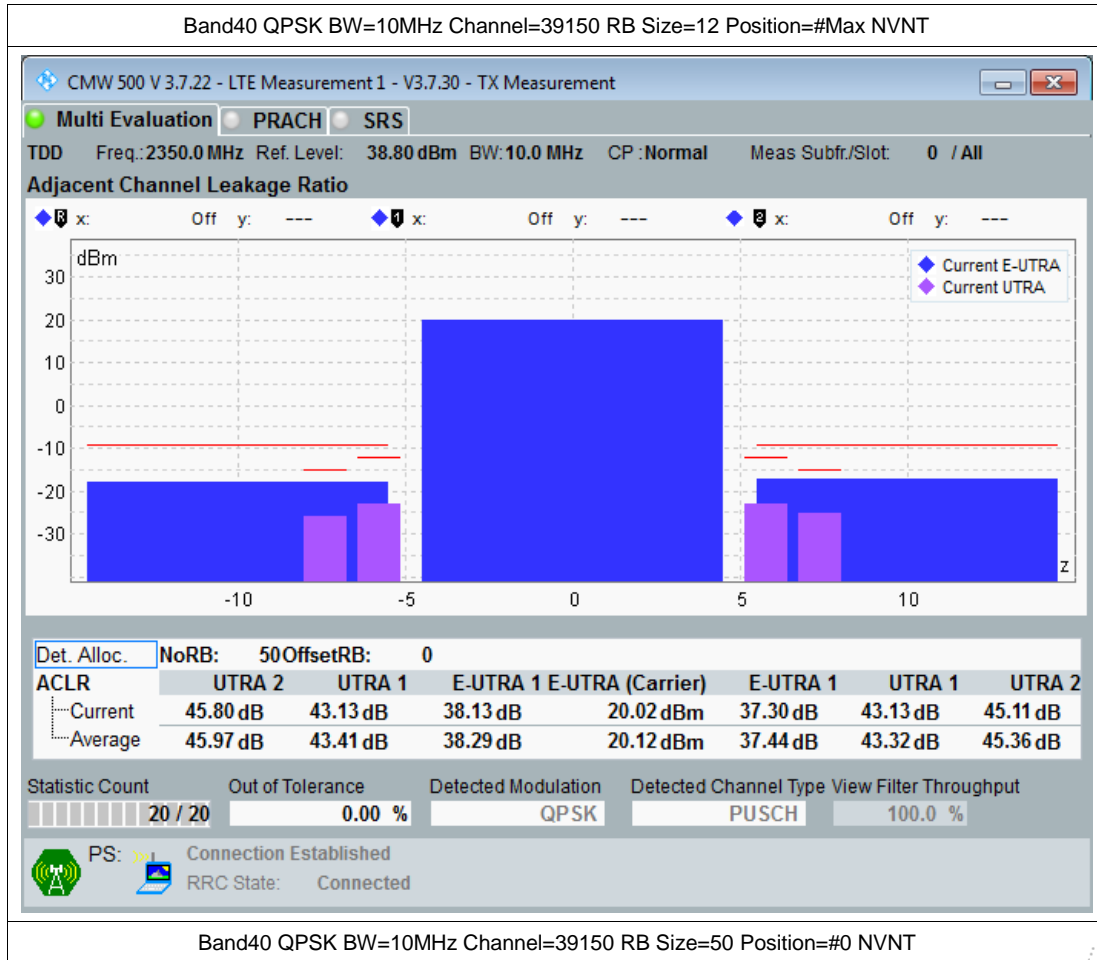


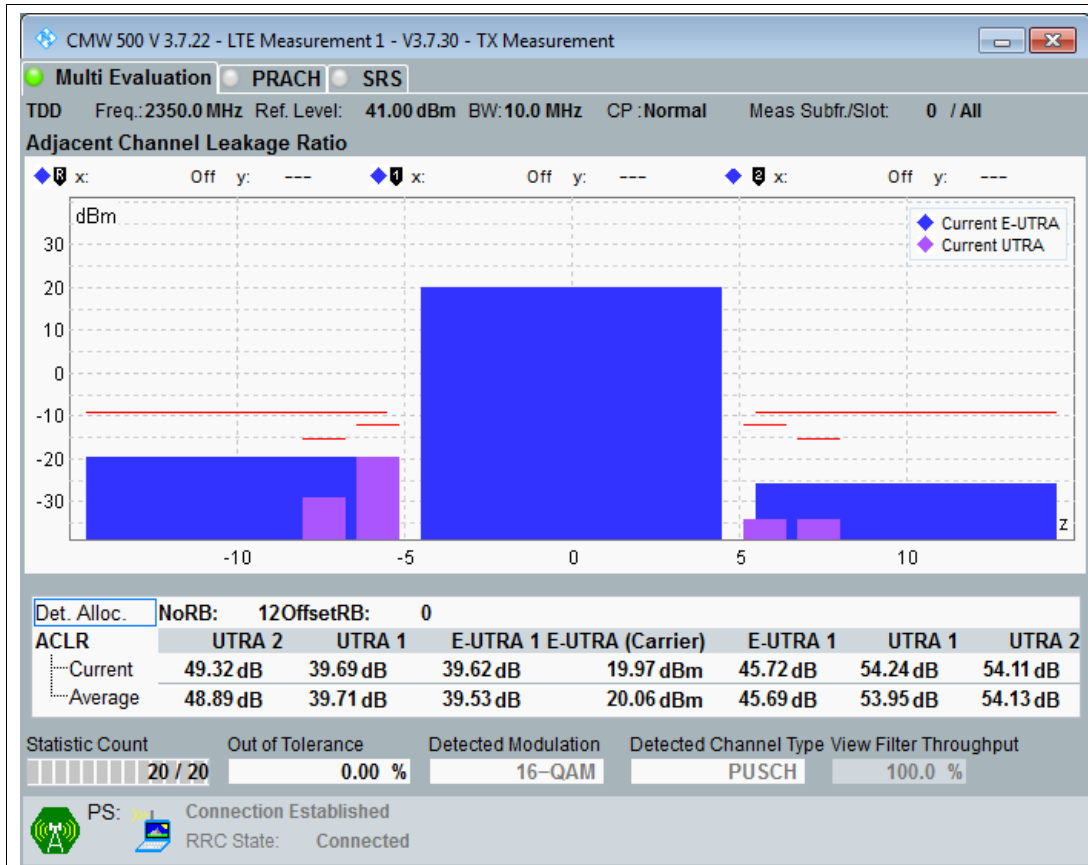




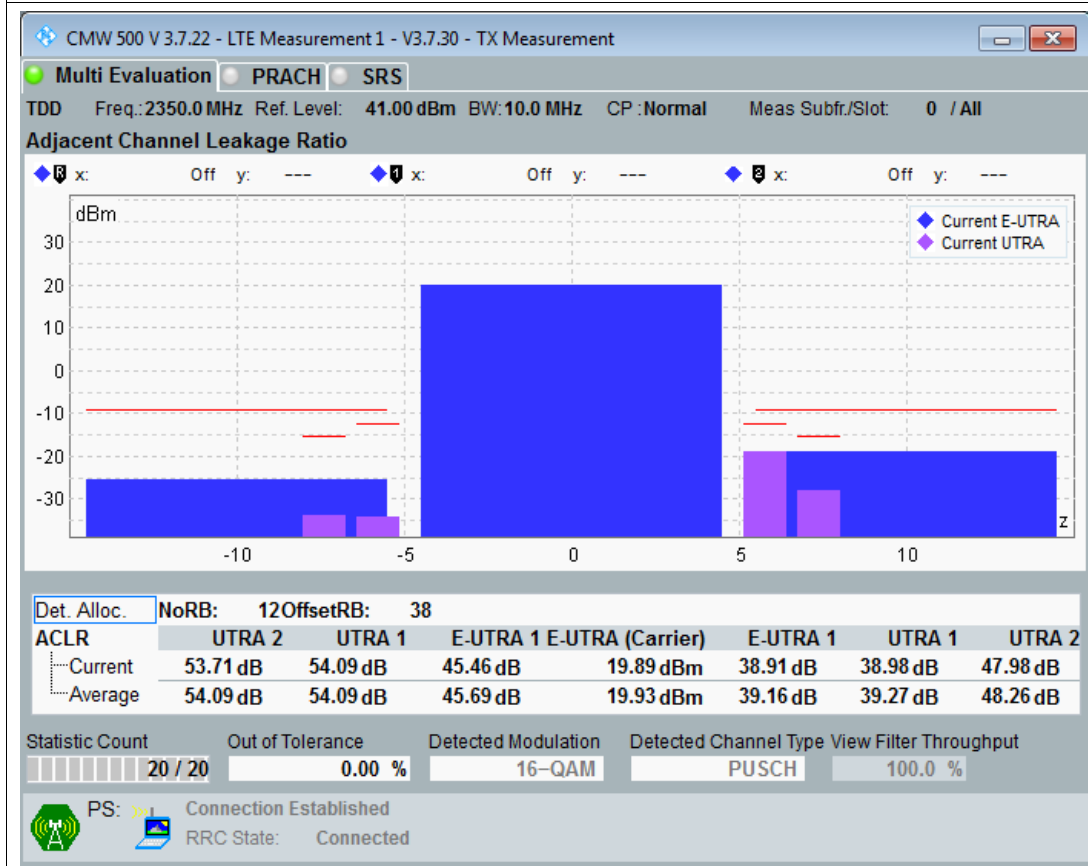
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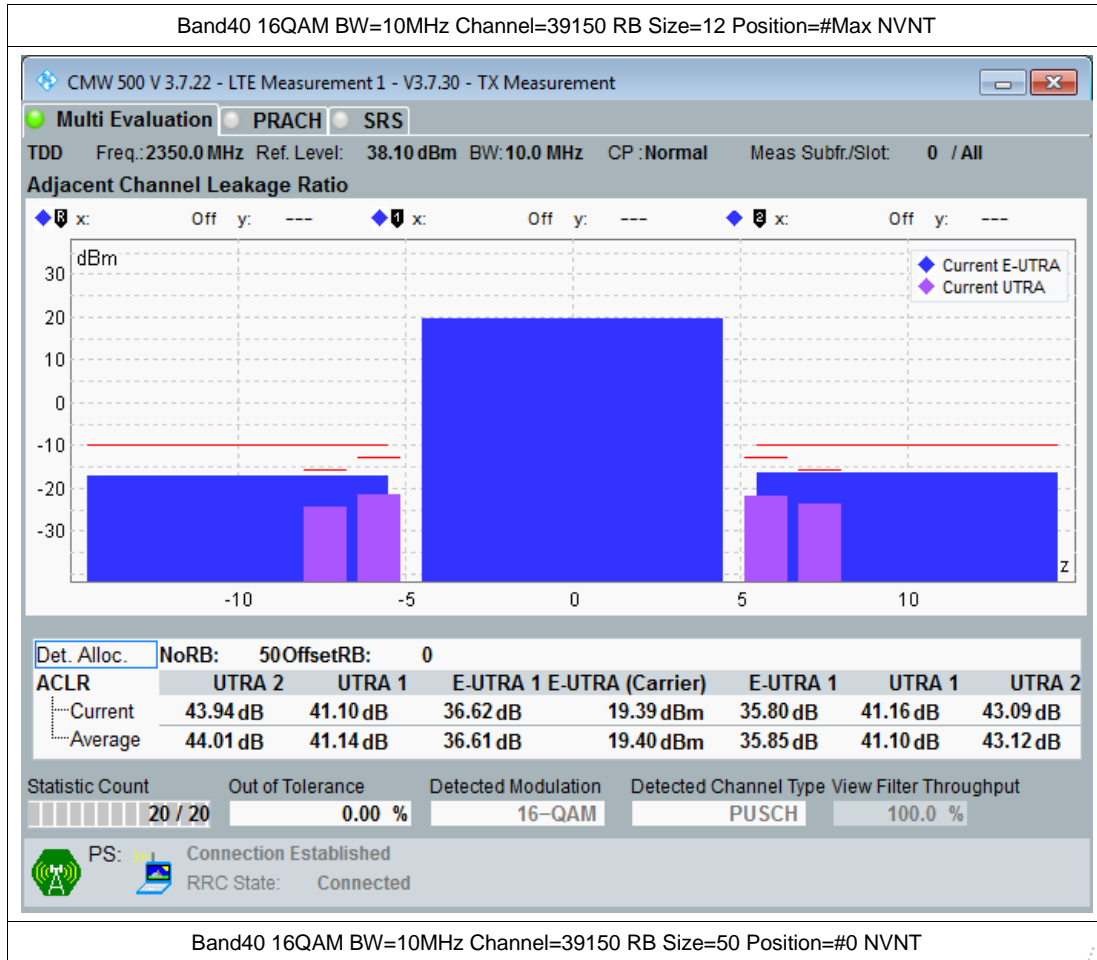




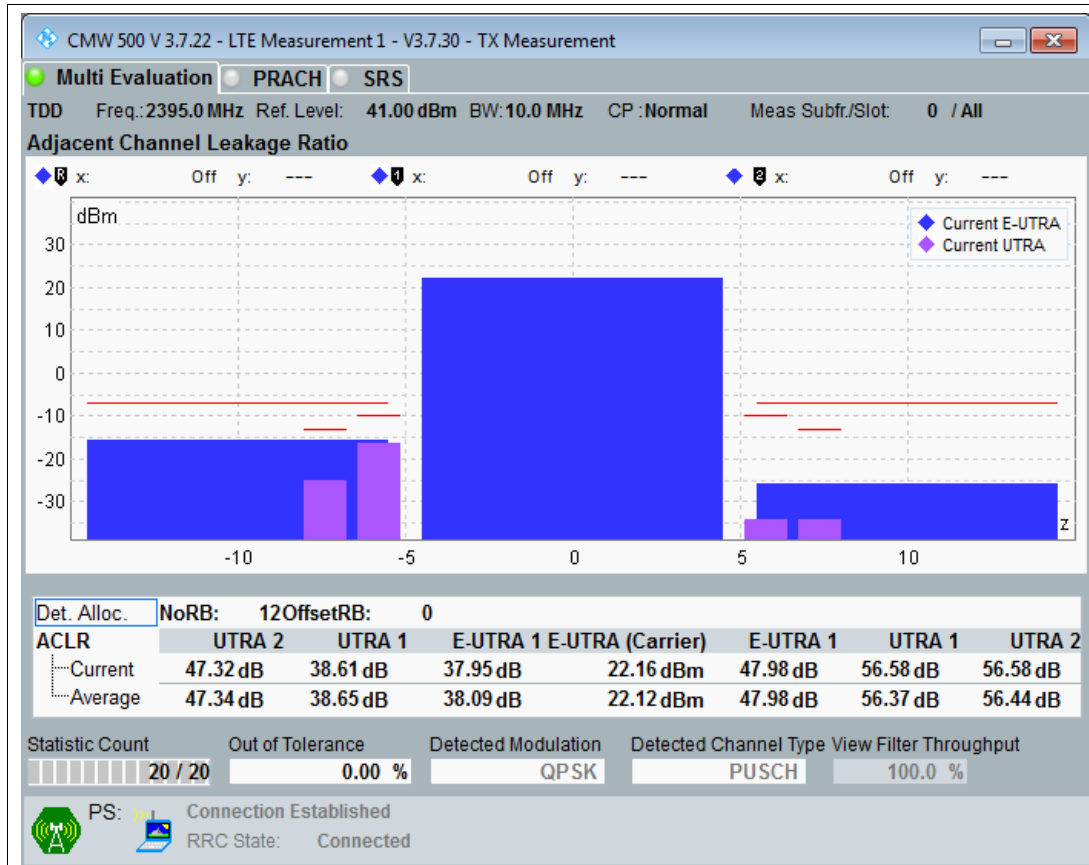


Band40 16QAM BW=10MHz Channel=39150 RB Size=12 Position=#0 NVNT

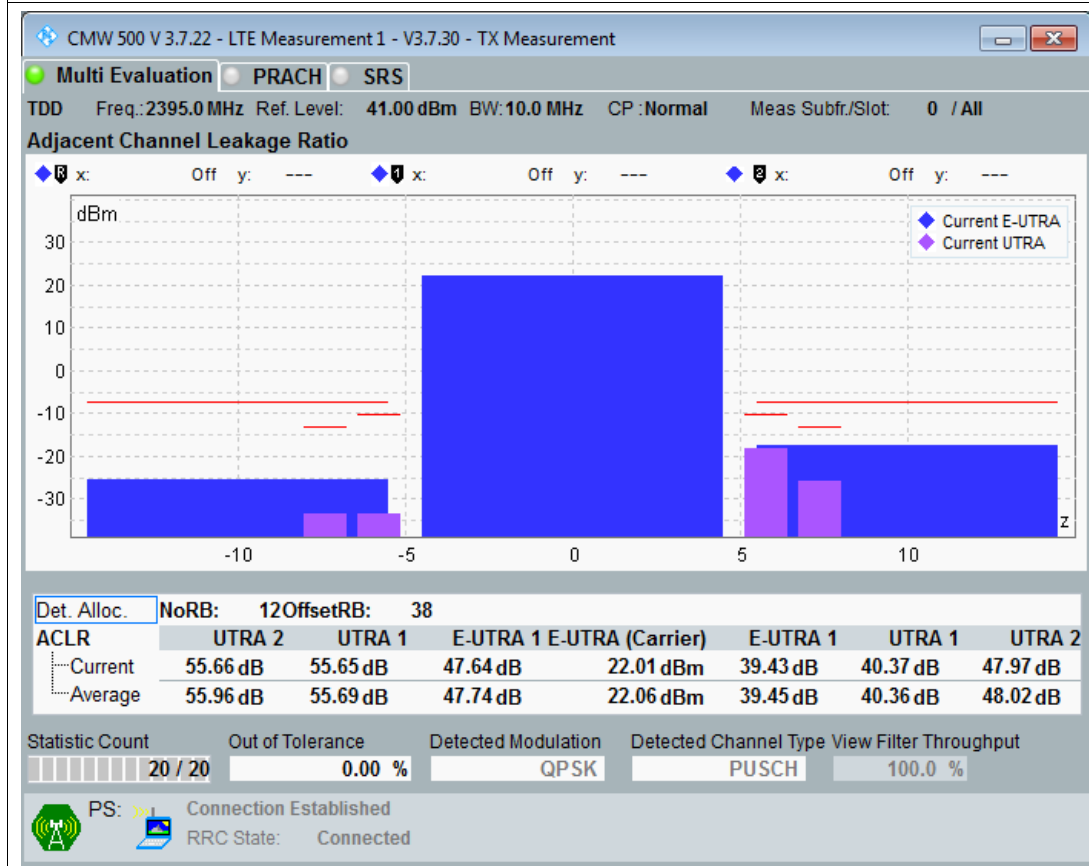


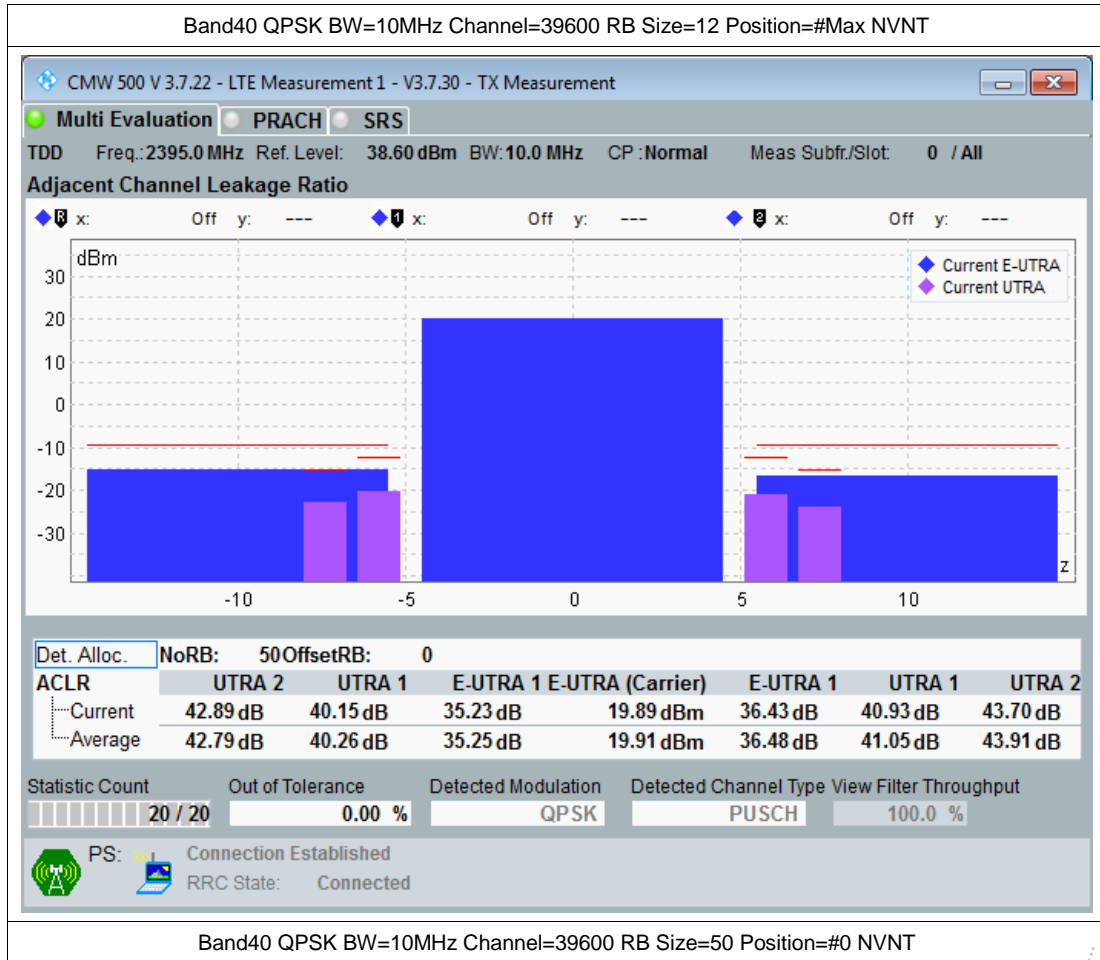


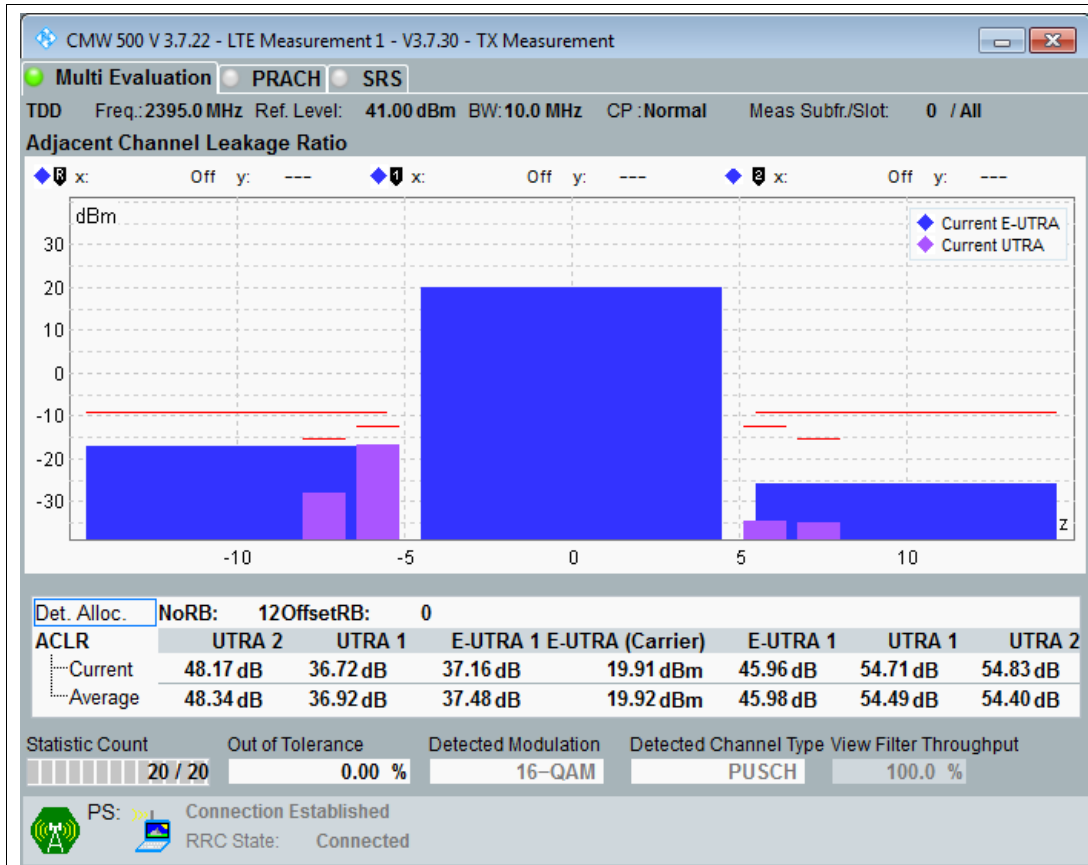




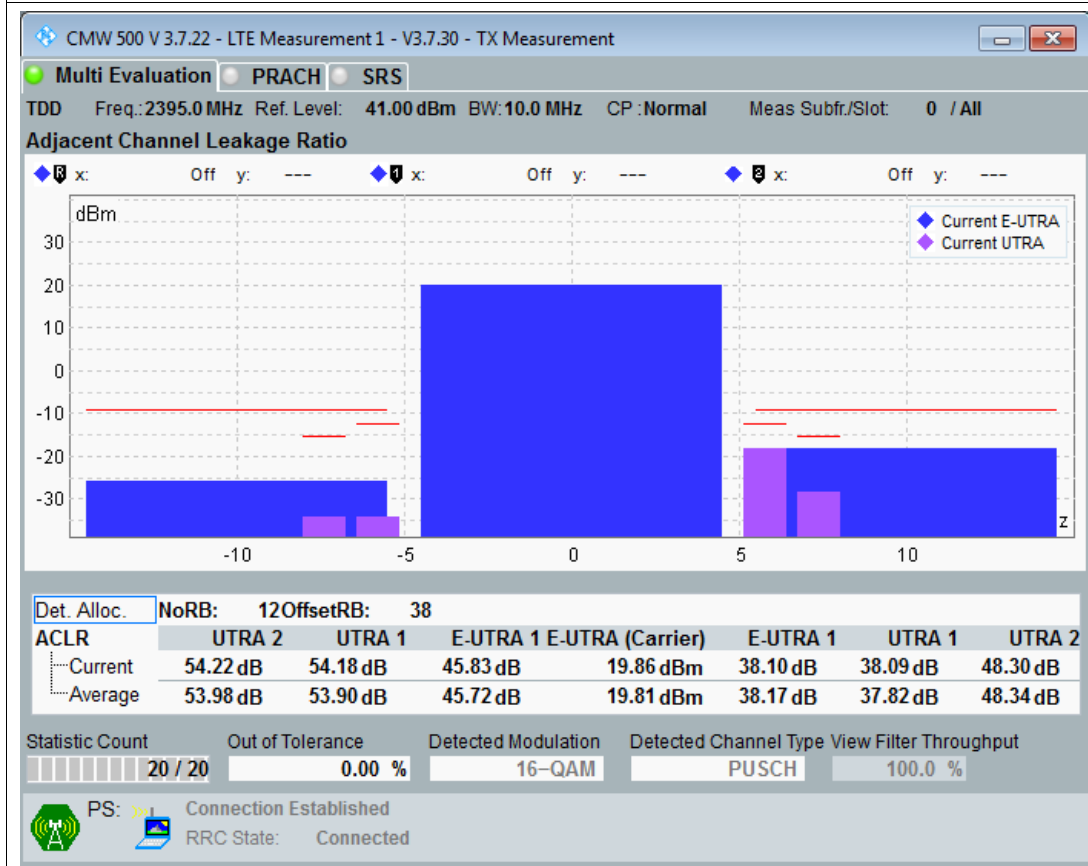
Band40 QPSK BW=10MHz Channel=39600 RB Size=12 Position=#0 NVNT

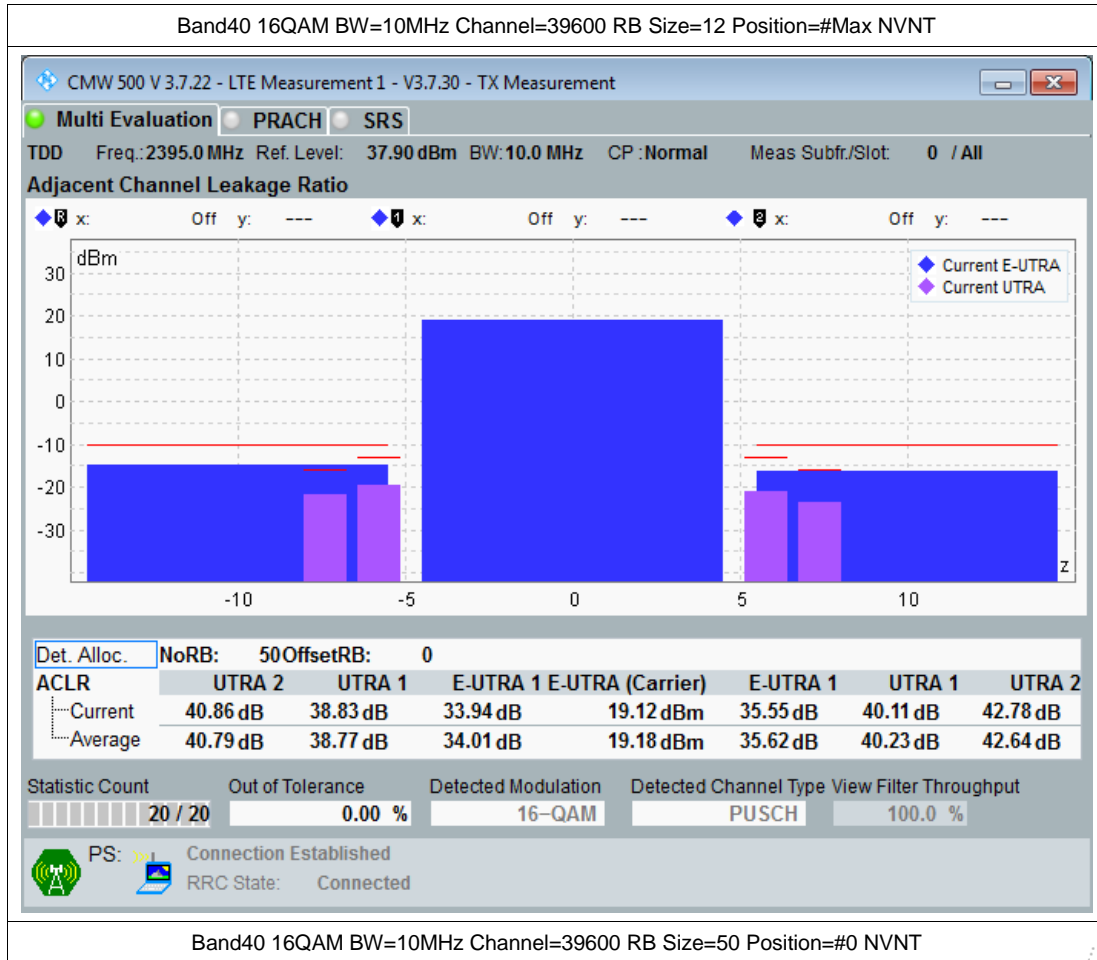


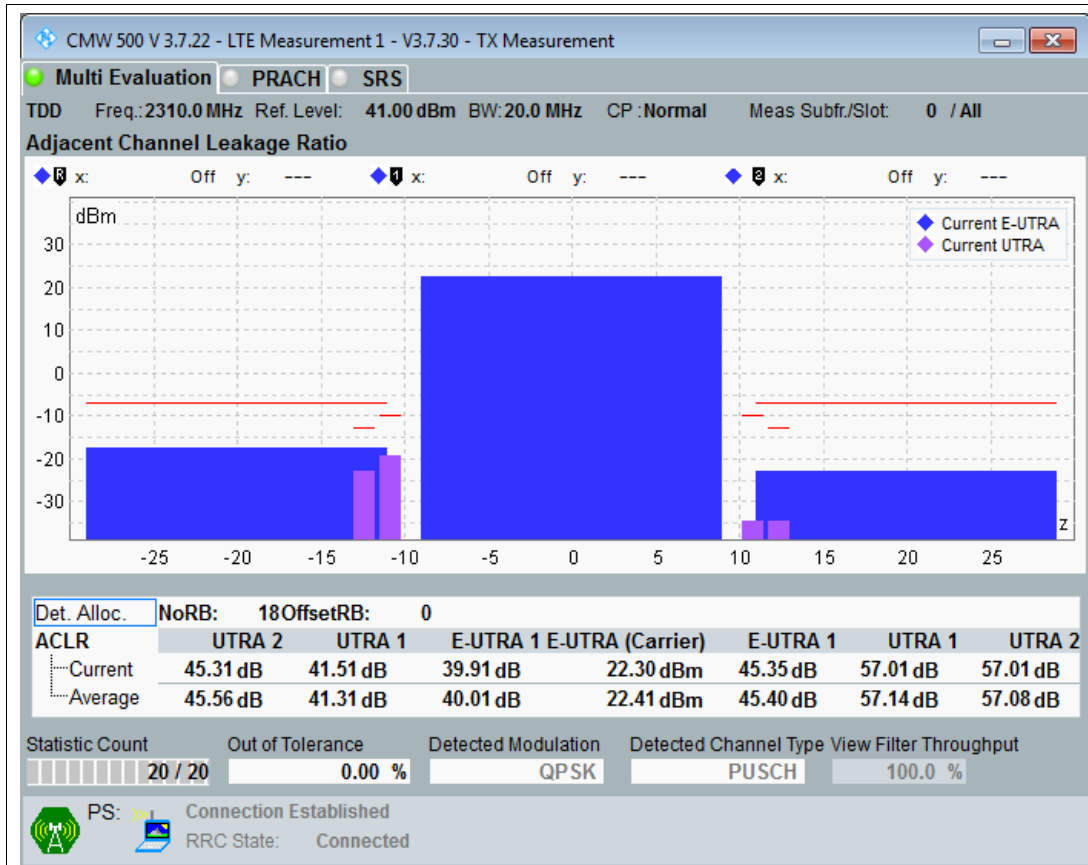




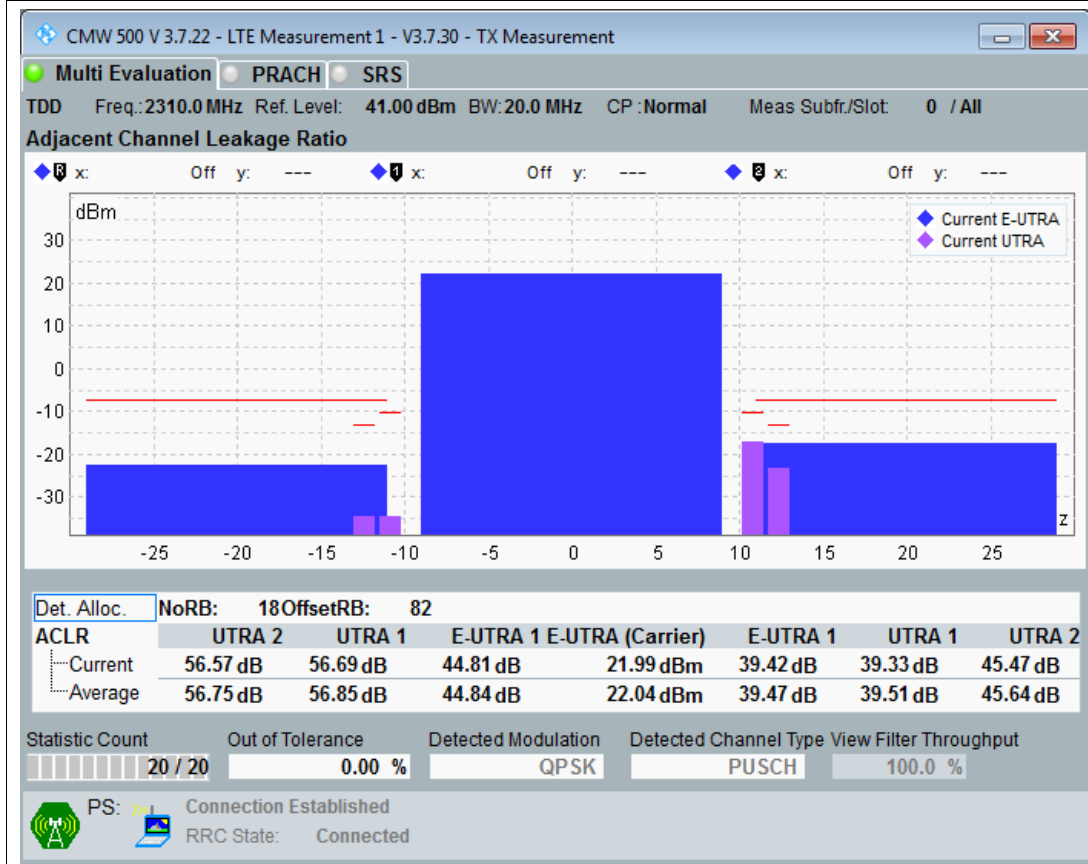
Band40 16QAM BW=10MHz Channel=39600 RB Size=12 Position=#0 NVNT

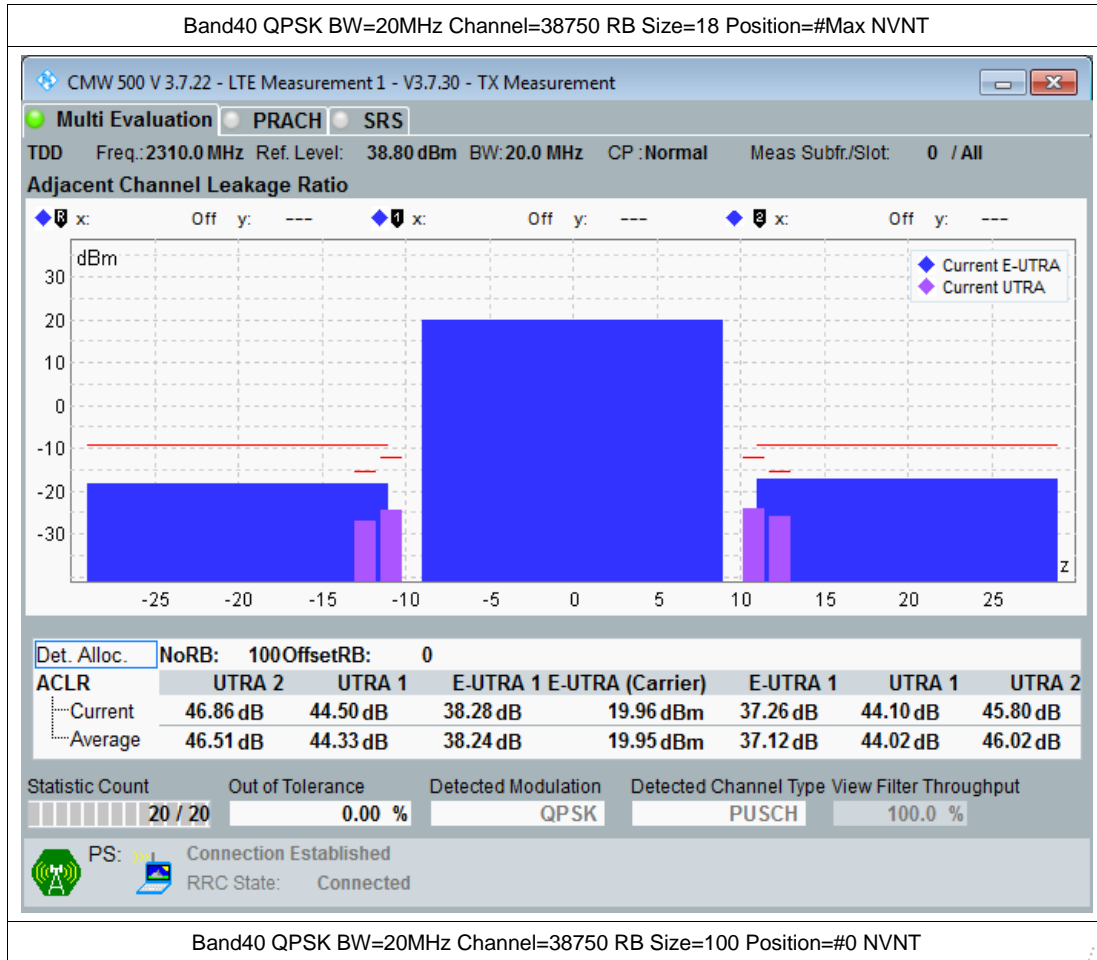


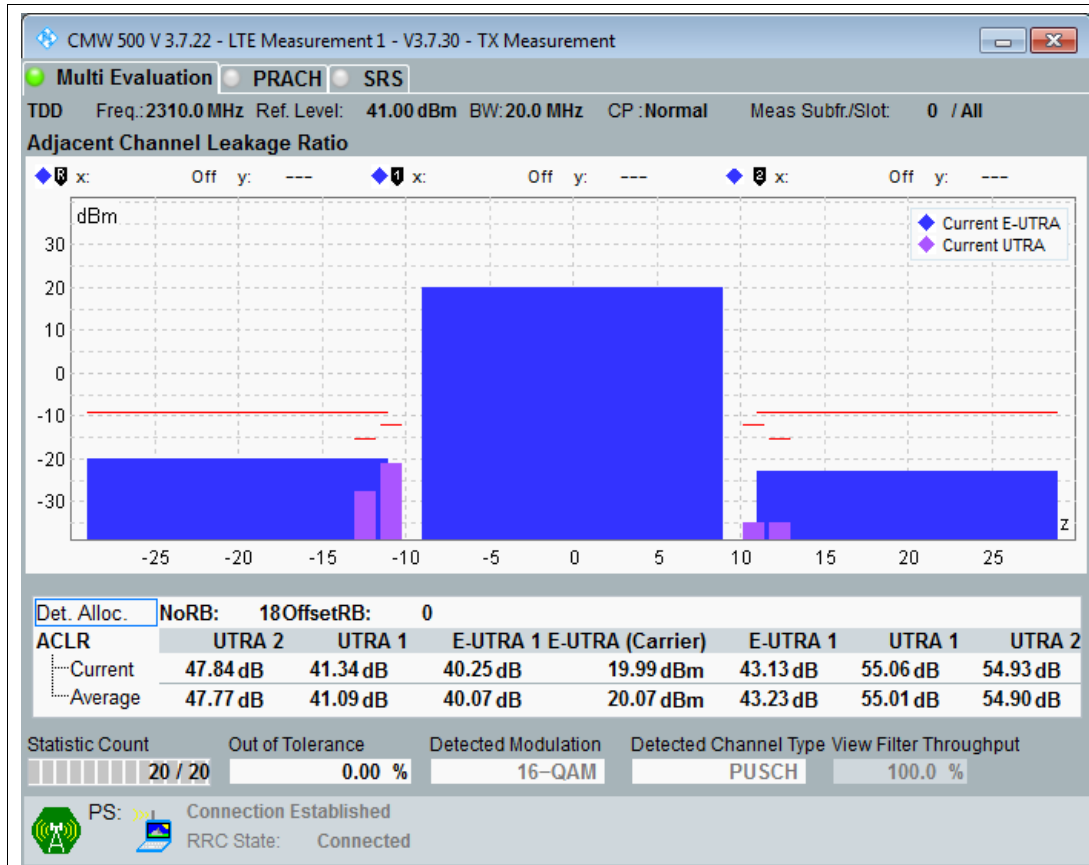




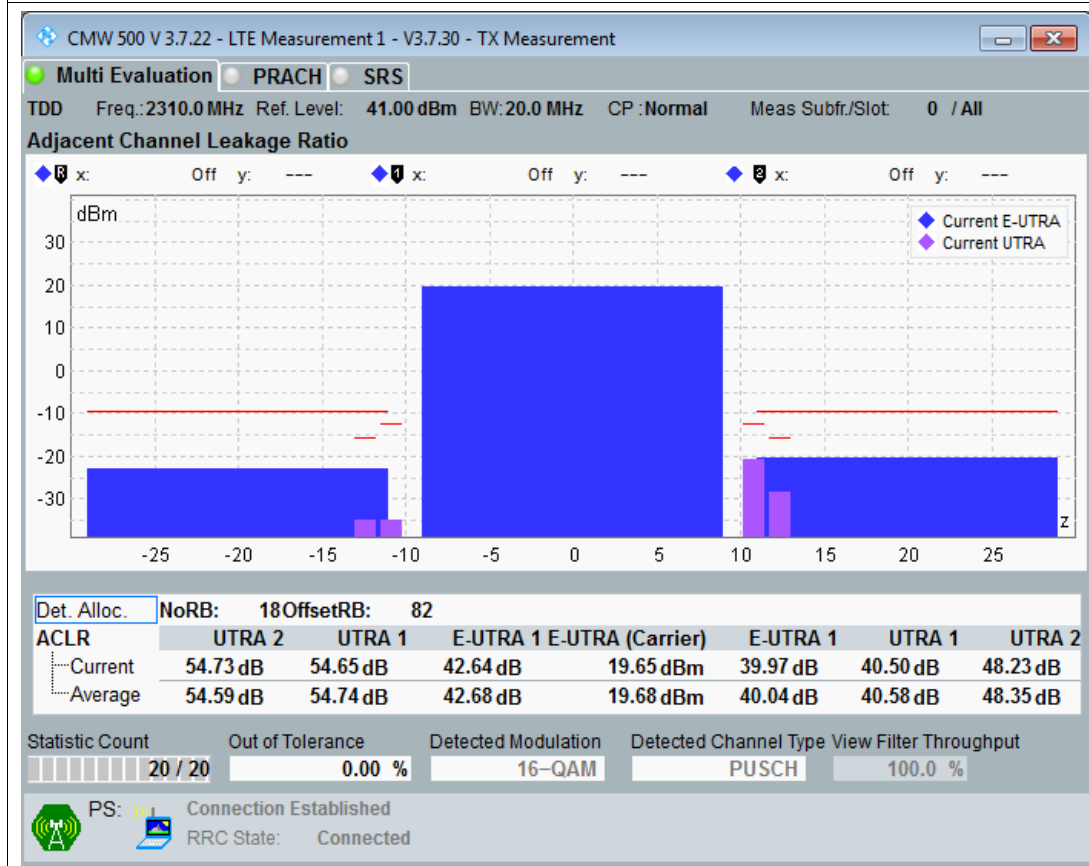
Band40 QPSK BW=20MHz Channel=38750 RB Size=18 Position=#0 NVNT



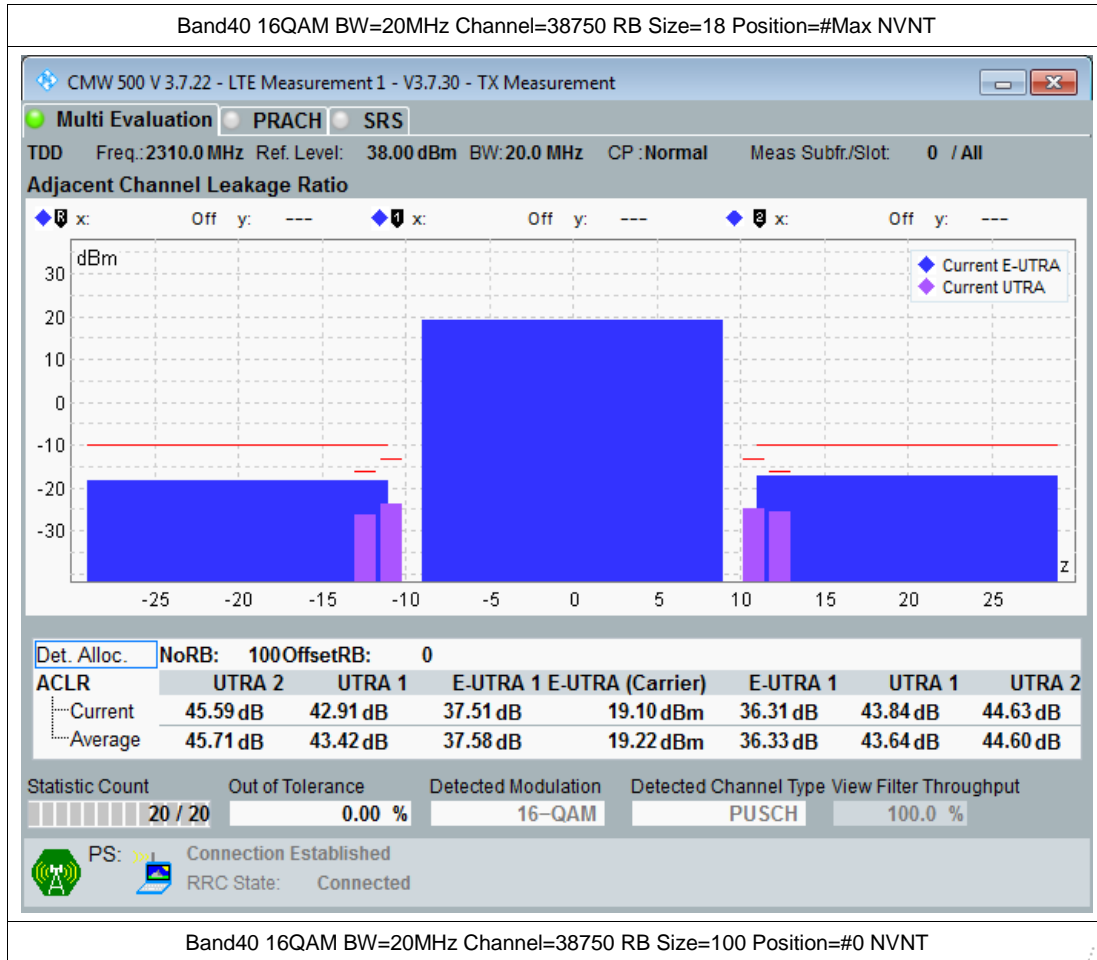


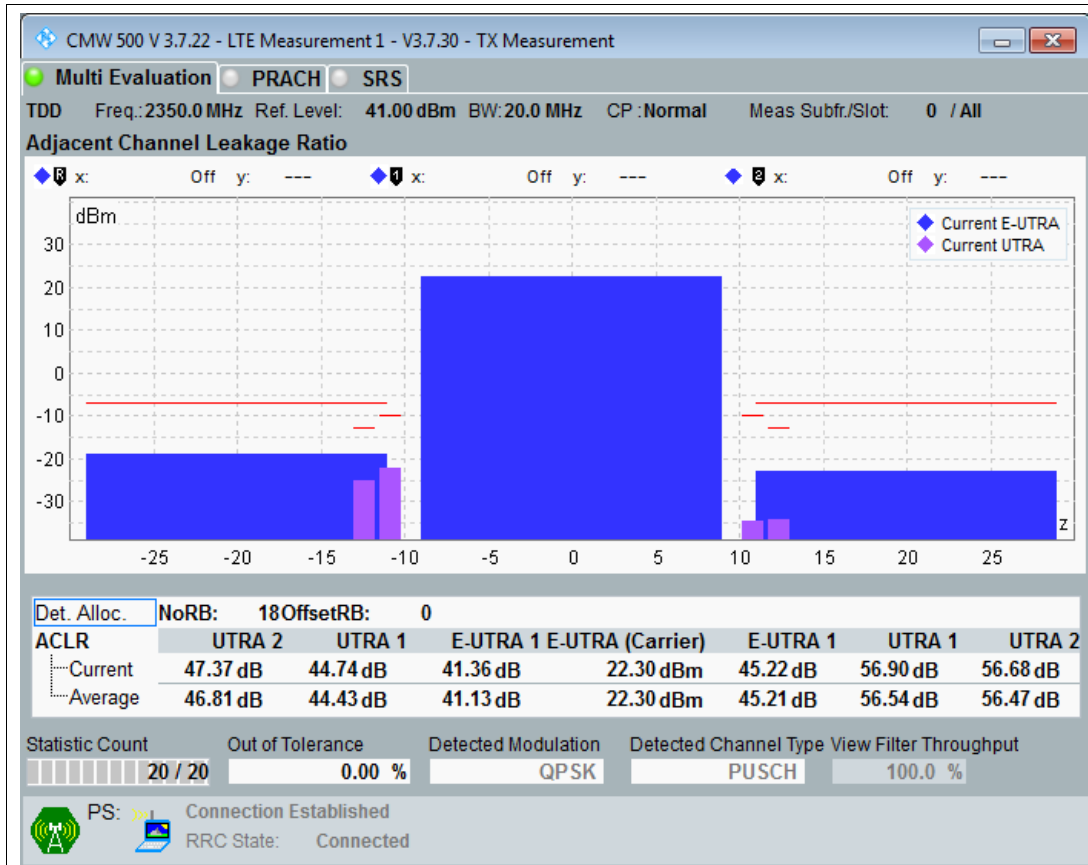


Band40 16QAM BW=20MHz Channel=38750 RB Size=18 Position=#0 NVNT

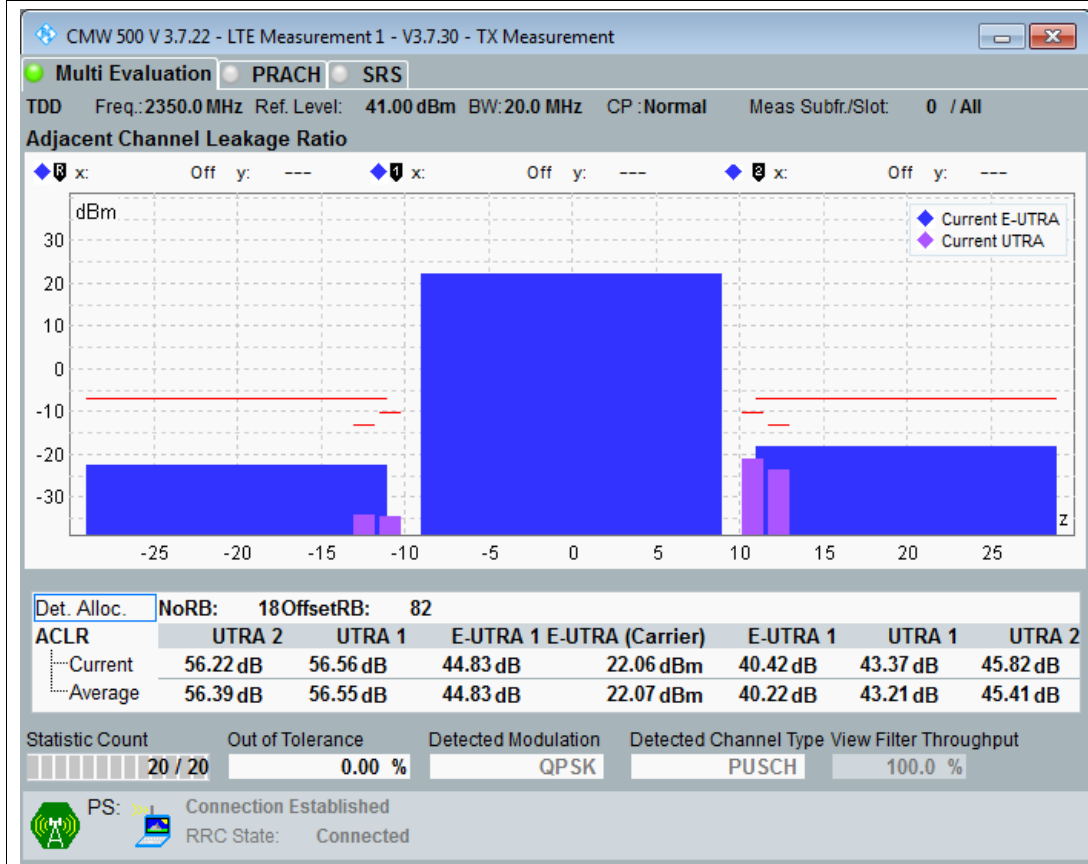


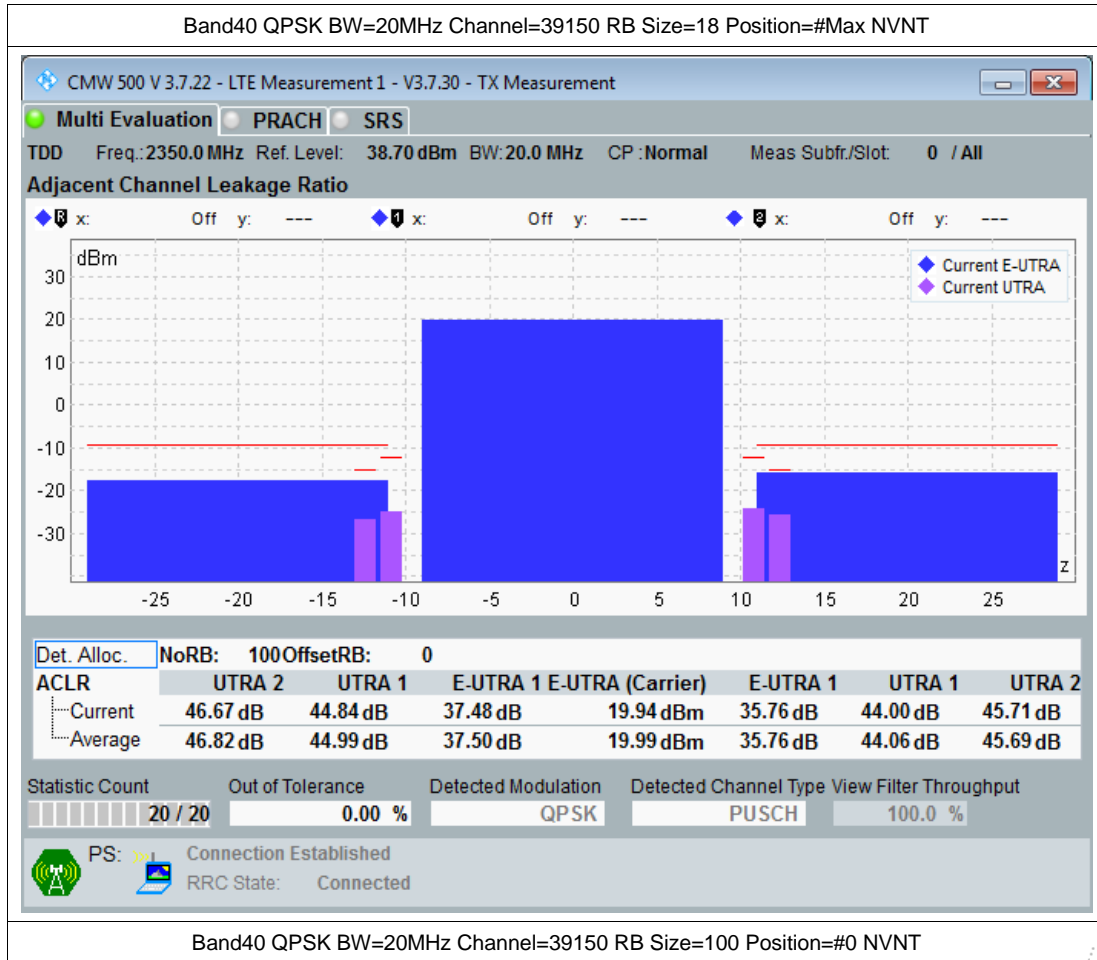






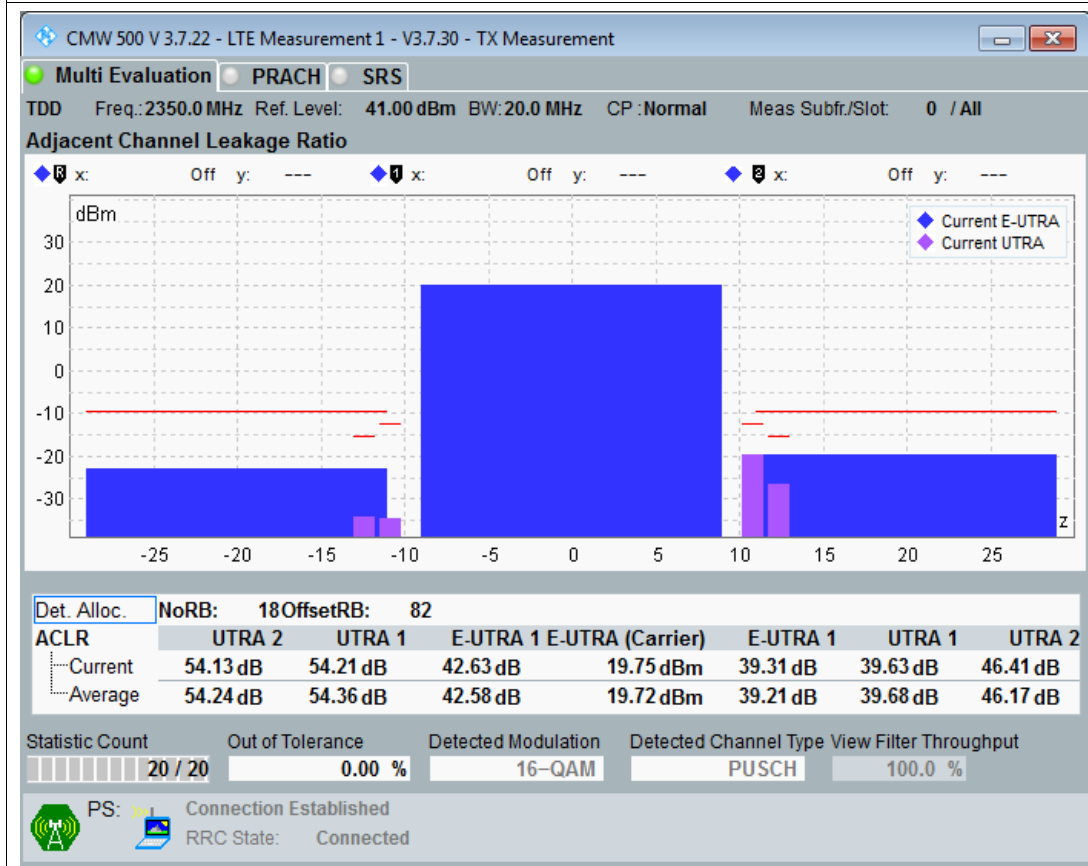
Band40 QPSK BW=20MHz Channel=39150 RB Size=18 Position=#0 NVNT

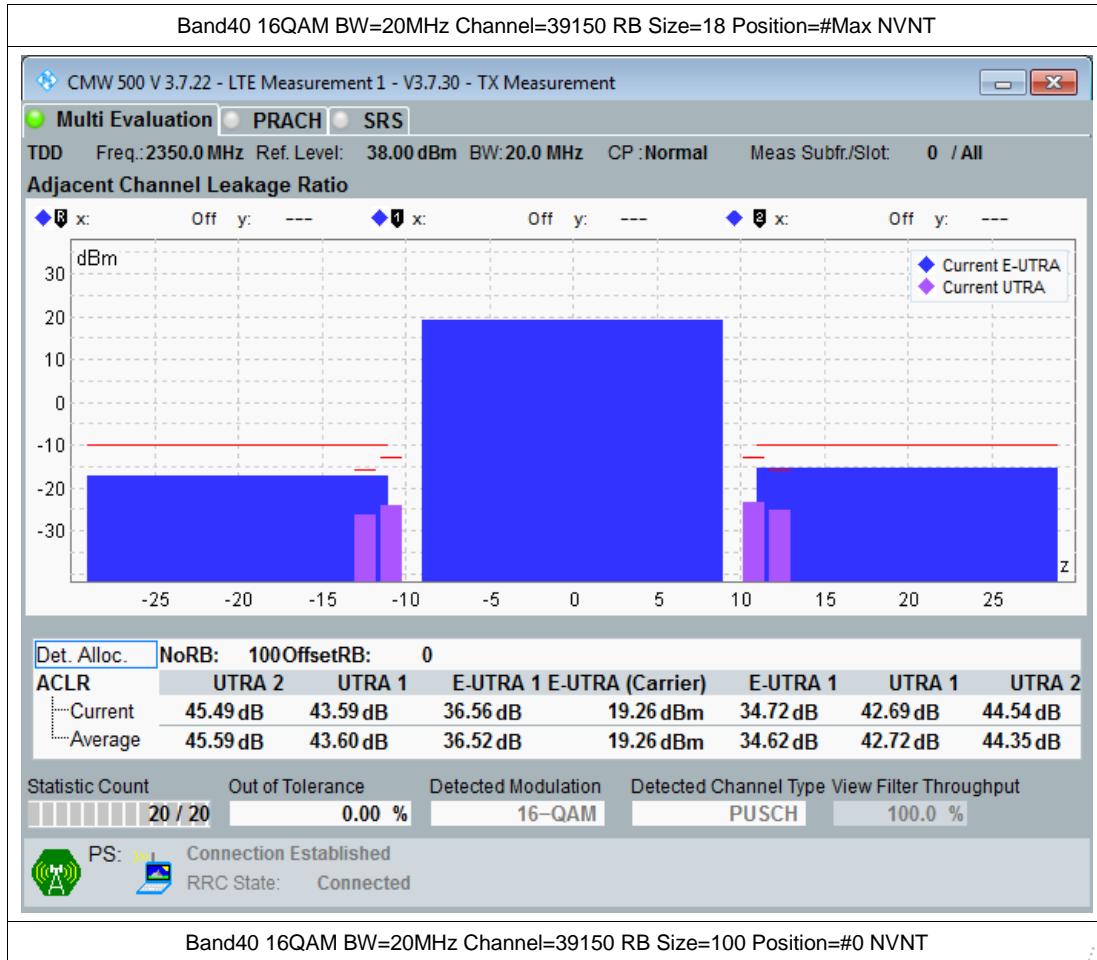






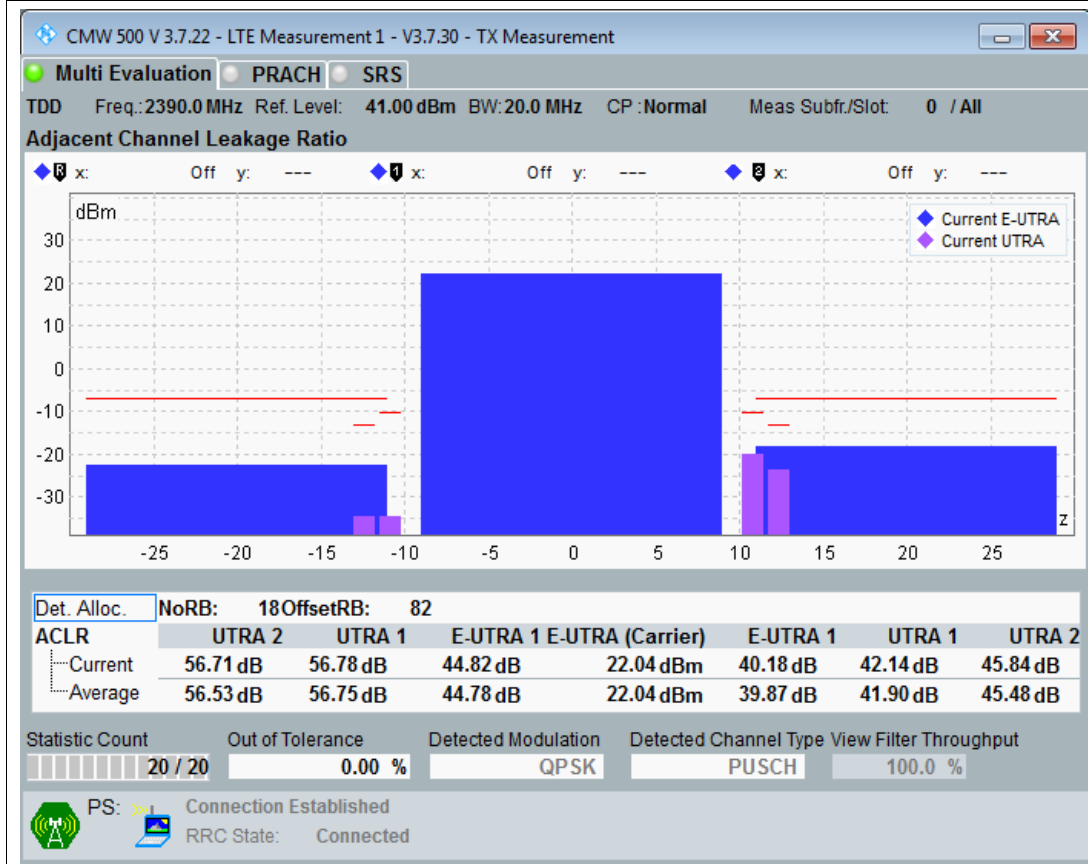
Band40 16QAM BW=20MHz Channel=39150 RB Size=18 Position=#0 NVNT

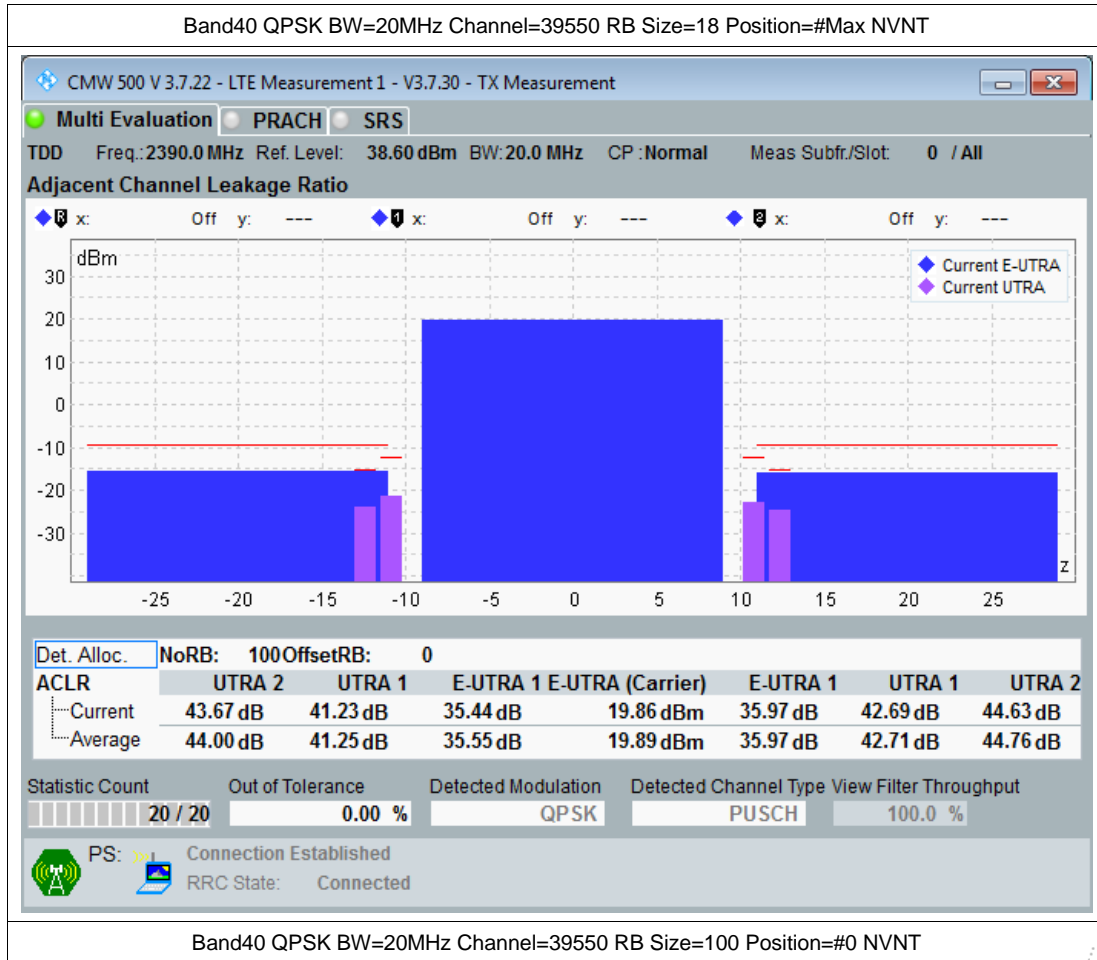




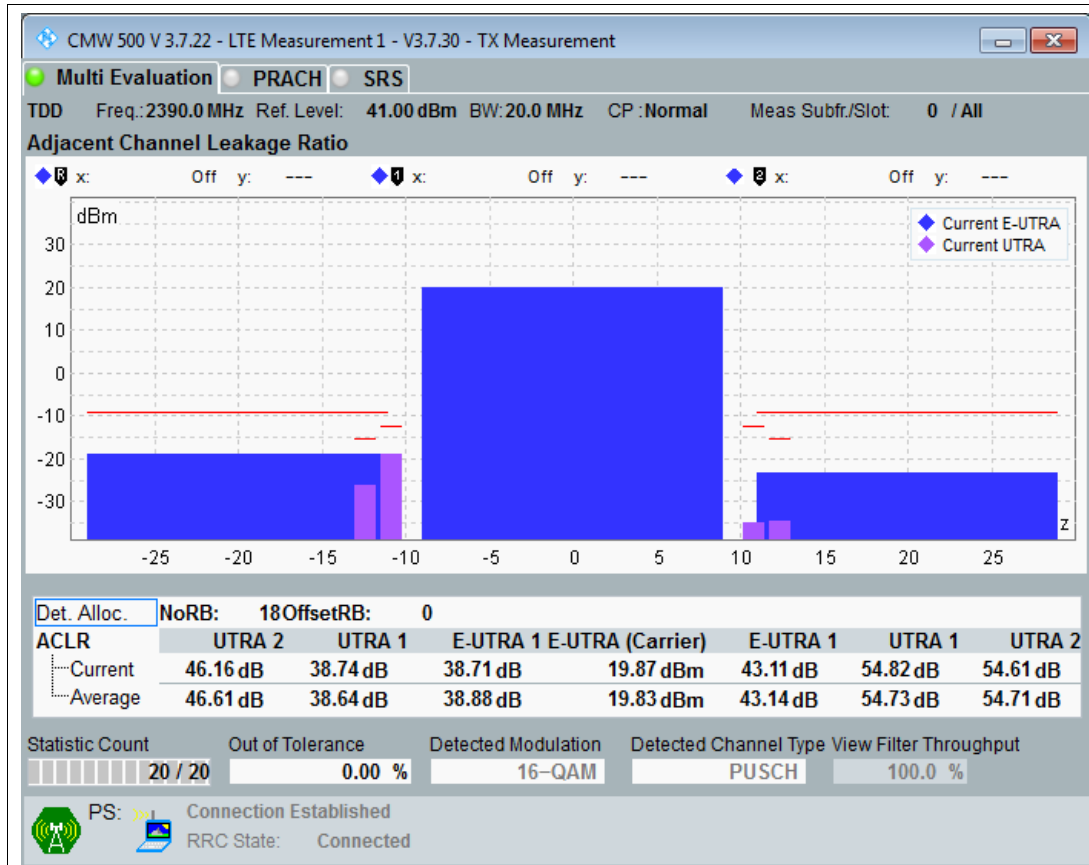


Band40 QPSK BW=20MHz Channel=39550 RB Size=18 Position=#0 NVNT

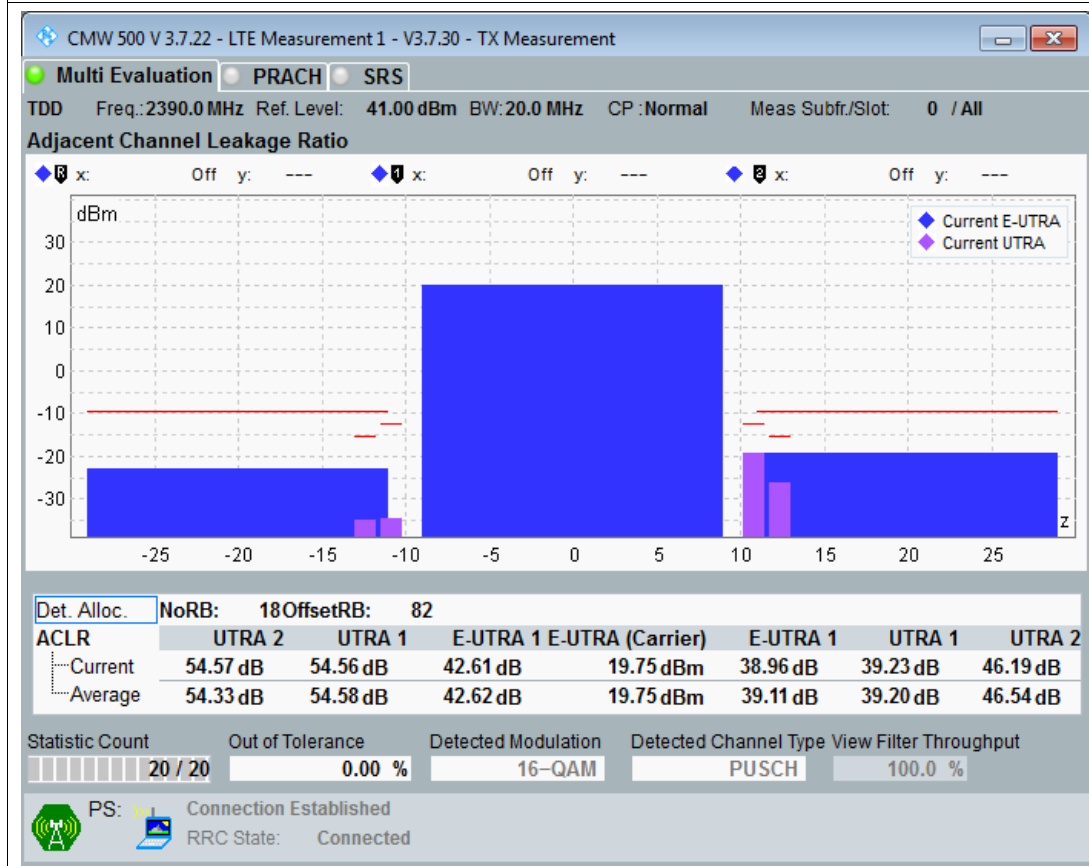


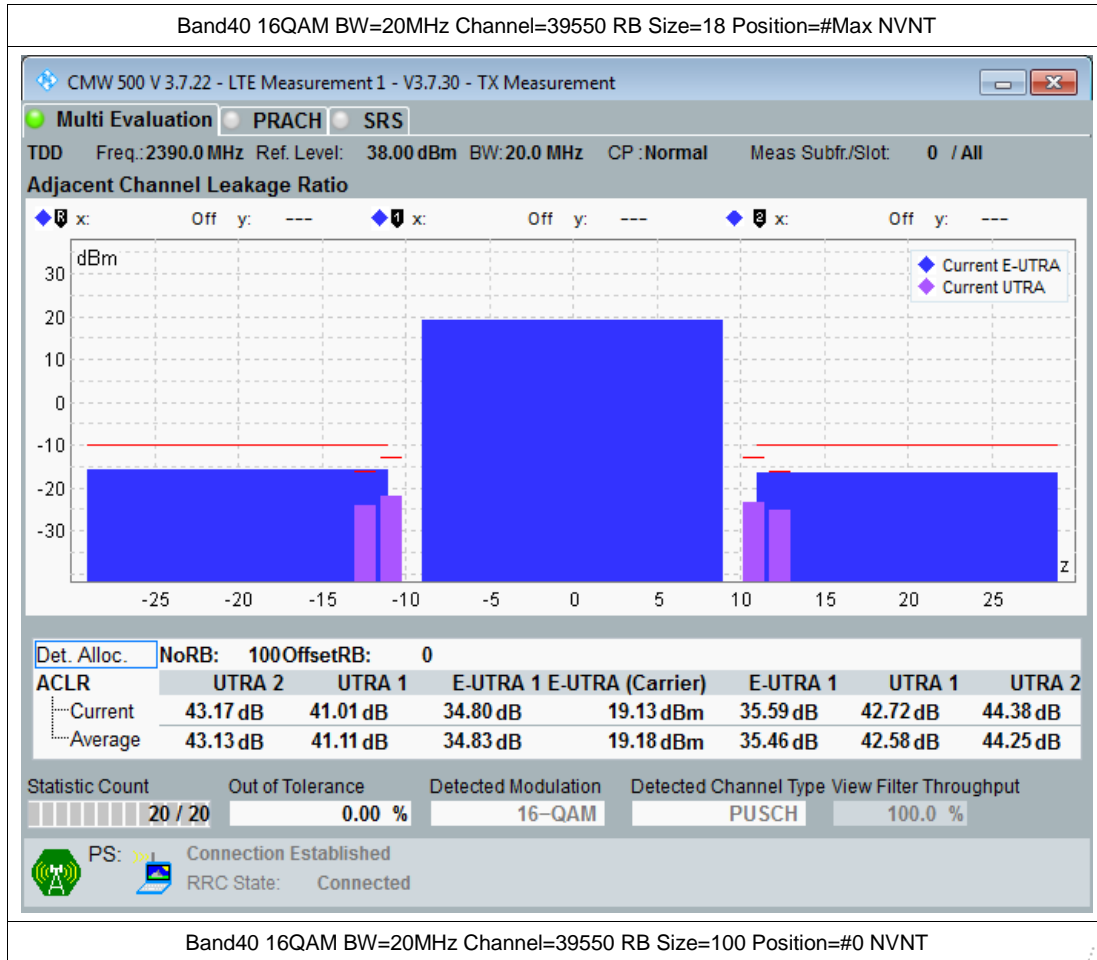






Band40 16QAM BW=20MHz Channel=39550 RB Size=18 Position=#0 NVNT





## Appendix 6.Receiver adjacent channel selectivity

Condition	Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
NVNT	Band40	5	39150	25	QPSK	Case 1	2344.9975	-54.5	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 1	2355.0025	-54.5	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2344.9975	-25	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2355.0025	-25	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	Case 1	2344.9975	-54.5	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	Case 1	2355.0025	-54.5	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	Case 2	2344.9975	-25	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	Case 2	2355.0025	-25	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	Case 1	2337.4975	-54.5	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	Case 1	2362.5025	-54.5	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	Case 2	2337.4975	-25	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	Case 2	2362.5025	-25	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	Case 1	2337.4975	-54.5	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	Case 1	2362.5025	-54.5	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	Case 2	2337.4975	-25	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	Case 2	2362.5025	-25	100.00	95	PASS

## Appendix 7.Receiver blocking characteristics in-band

Condition	Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
NVNT	Band40	5	39150	25	QPSK	Case 1	2339.9875	-56	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 1	2360.0125	-56	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2334.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2329.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2324.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2319.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2314.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2309.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2304.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2299.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2294.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2289.9925	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2365.0075	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2370.0075	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2375.0075	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2380.0075	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2385.0075	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2390.0075	-44	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	Case 2	2395.0075	-44	100.00	95	PASS

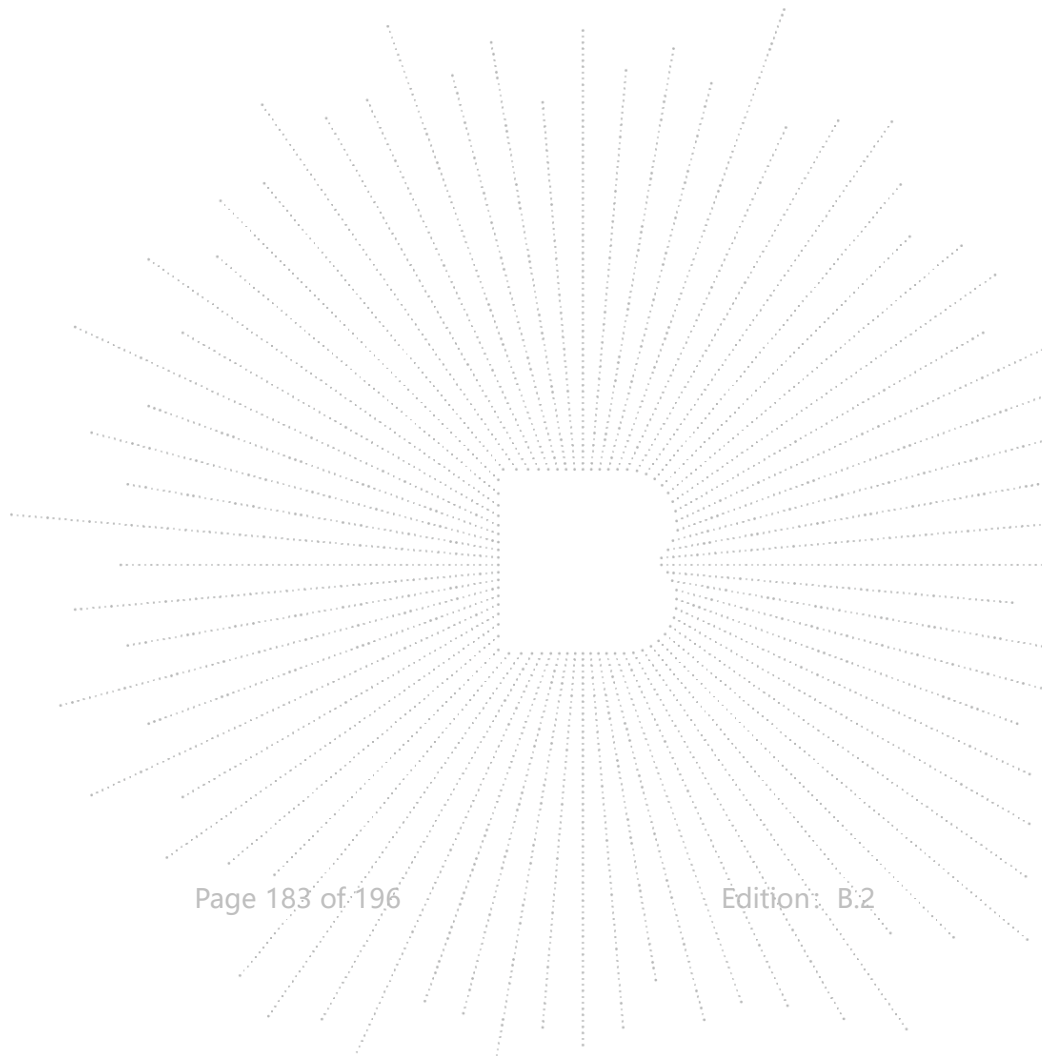
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NVNT	Band4 0	5	39150	25	QPSK	Case 2	2400.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	QPSK	Case 2	2405.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	QPSK	Case 2	2410.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 1	2339.9875	-56	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 1	2360.0125	-56	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2334.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2329.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2324.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2319.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2314.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2309.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2304.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2299.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2294.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2289.9925	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2365.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2370.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2375.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2380.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2385.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2390.0075	-44	100.00	95	PASS

NVNT	Band4 0	5	39150	25	16QAM	Case 2	2395.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2400.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2405.0075	-44	100.00	95	PASS
NVNT	Band4 0	5	39150	25	16QAM	Case 2	2410.0075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 1	2332.4875	-56	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 1	2367.5125	-56	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2327.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2322.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2317.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2312.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2307.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2302.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2297.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2292.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2287.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2372.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2377.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2382.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2387.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2392.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2397.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2402.5075	-44	100.00	95	PASS

	0					2					
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2407.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	QPSK	Case 2	2412.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 1	2332.4875	-56	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 1	2367.5125	-56	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2327.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2322.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2317.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2312.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2307.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2302.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2297.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2292.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2287.4925	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2372.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2377.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2382.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2387.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2392.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2397.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2402.5075	-44	100.00	95	PASS
NVNT	Band4 0	20	39150	100	16QAM	Case 2	2407.5075	-44	100.00	95	PASS



NVNT	Band4	20	39150	100	16QAM	Case	2412.5075	-44	100.00	95	PASS
	0					2					



## Appendix 8.Receiver blocking characteristics narrow-band

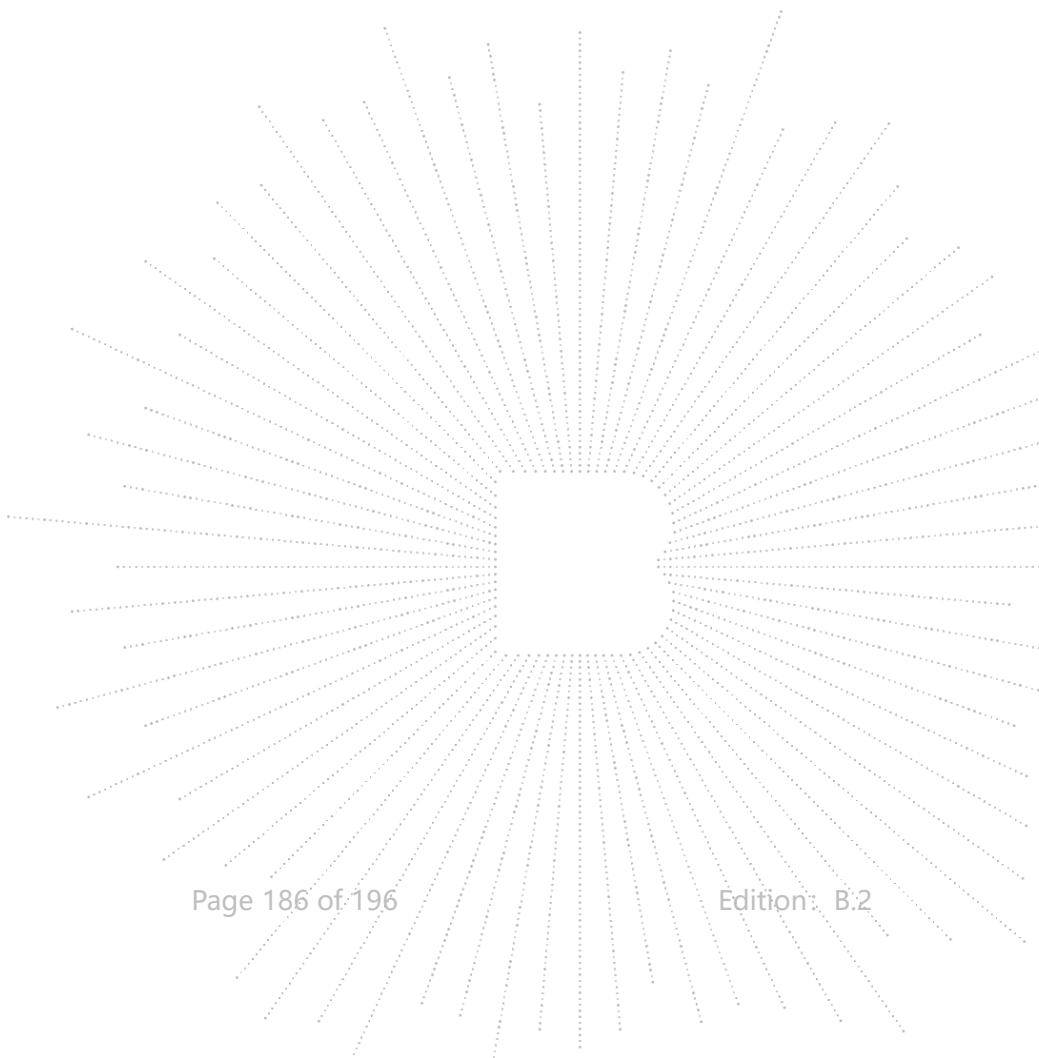
Condition	Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Interference Freq (MHz)	Interference Level (dBm)	Throughput (%)	Limit (%)	Verdict
NVNT	Band40	5	39150	25	QPSK	2347.2925	-55	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	2352.7075	-55	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	2347.2925	-55	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	2352.7075	-55	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	2339.7925	-55	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	2360.2075	-55	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	2339.7925	-55	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	2360.2075	-55	100.00	95	PASS

## Appendix 9.Receiver intermodulation characteristics

Condit ion	Ban d	Bandwi dth (MHz)	UL Chan nel	UL RB Siz e	Modulat ion	Interfere nce1 Freq (MHz)	Interfere nce1 Level (dBm)	Interfere nce2 Freq (MHz)	Interfere nce2 Level (dBm)	Throug hput (%)	Li mit (%)	Verd ict
NVNT	Band 40	5	39150	25	QPSK	2340	-46	2330	-46	100.00	95	PAS S
NVNT	Band 40	5	39150	25	QPSK	2360	-46	2370	-46	100.00	95	PAS S
NVNT	Band 40	5	39150	25	16QAM	2340	-46	2330	-46	100.00	95	PAS S
NVNT	Band 40	5	39150	25	16QAM	2360	-46	2370	-46	100.00	95	PAS S
NVNT	Band 40	20	39150	10 0	QPSK	2332.5	-46	2315	-46	100.00	95	PAS S
NVNT	Band 40	20	39150	10 0	QPSK	2367.5	-46	2385	-46	100.00	95	PAS S
NVNT	Band 40	20	39150	10 0	16QAM	2332.5	-46	2315	-46	100.00	95	PAS S
NVNT	Band 40	20	39150	10 0	16QAM	2367.5	-46	2385	-46	100.00	95	PAS S

## Appendix 10.Receiver Reference Sensitivity Level

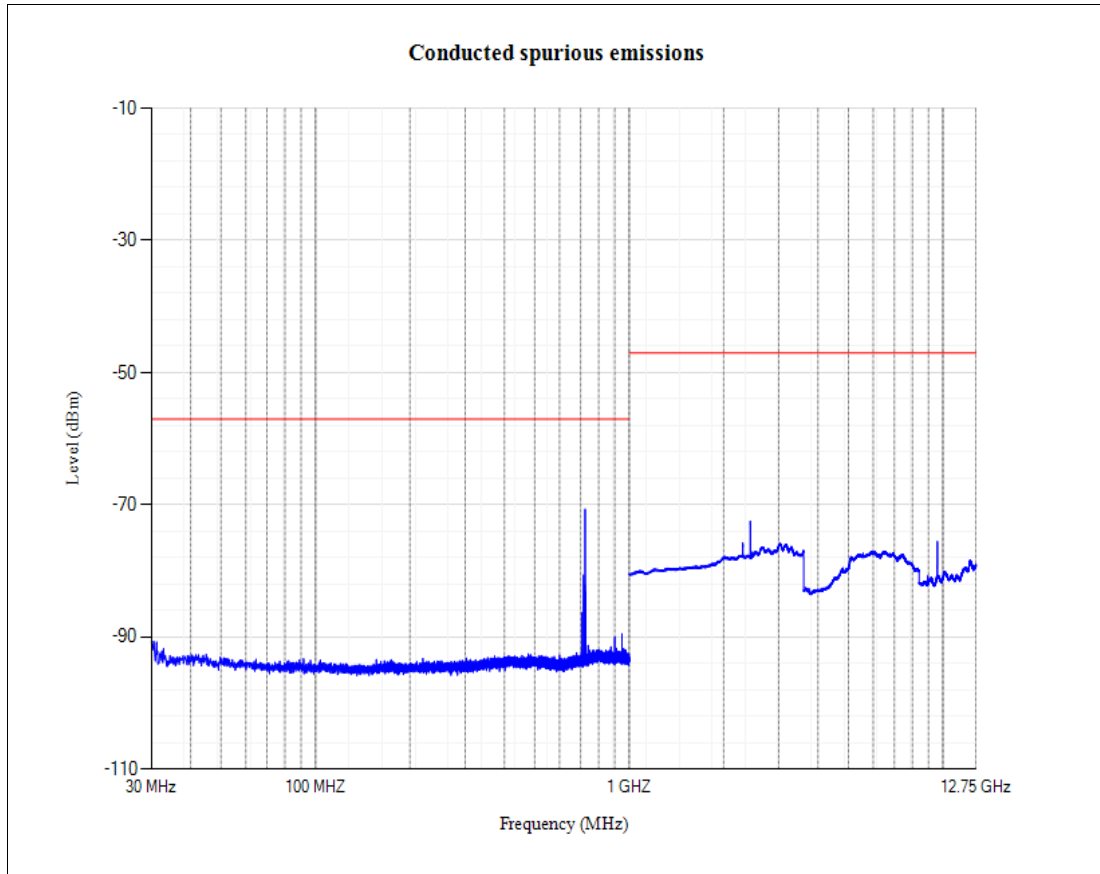
Condition	Band	Bandwidth (MHz)	UL Channel	UL RB Size	Modulation	Ref Sensitivity (dBm)	Throughput (%)	Limit (%)	Verdict
NVNT	Band40	5	38675	25	QPSK	-98.6	100.00	95	PASS
NVNT	Band40	5	38675	25	16QAM	-98.6	100.00	95	PASS
NVNT	Band40	5	39150	25	QPSK	-98.6	100.00	95	PASS
NVNT	Band40	5	39150	25	16QAM	-98.6	99.83	95	PASS
NVNT	Band40	5	39625	25	QPSK	-98.6	99.23	95	PASS
NVNT	Band40	5	39625	25	16QAM	-98.6	98.15	95	PASS
NVNT	Band40	20	38750	100	QPSK	-92.6	100.00	95	PASS
NVNT	Band40	20	38750	100	16QAM	-92.6	100.00	95	PASS
NVNT	Band40	20	39150	100	QPSK	-92.6	100.00	95	PASS
NVNT	Band40	20	39150	100	16QAM	-92.6	100.00	95	PASS
NVNT	Band40	20	39550	100	QPSK	-92.6	95.58	95	PASS
NVNT	Band40	20	39550	100	16QAM	-92.6	97.98	95	PASS



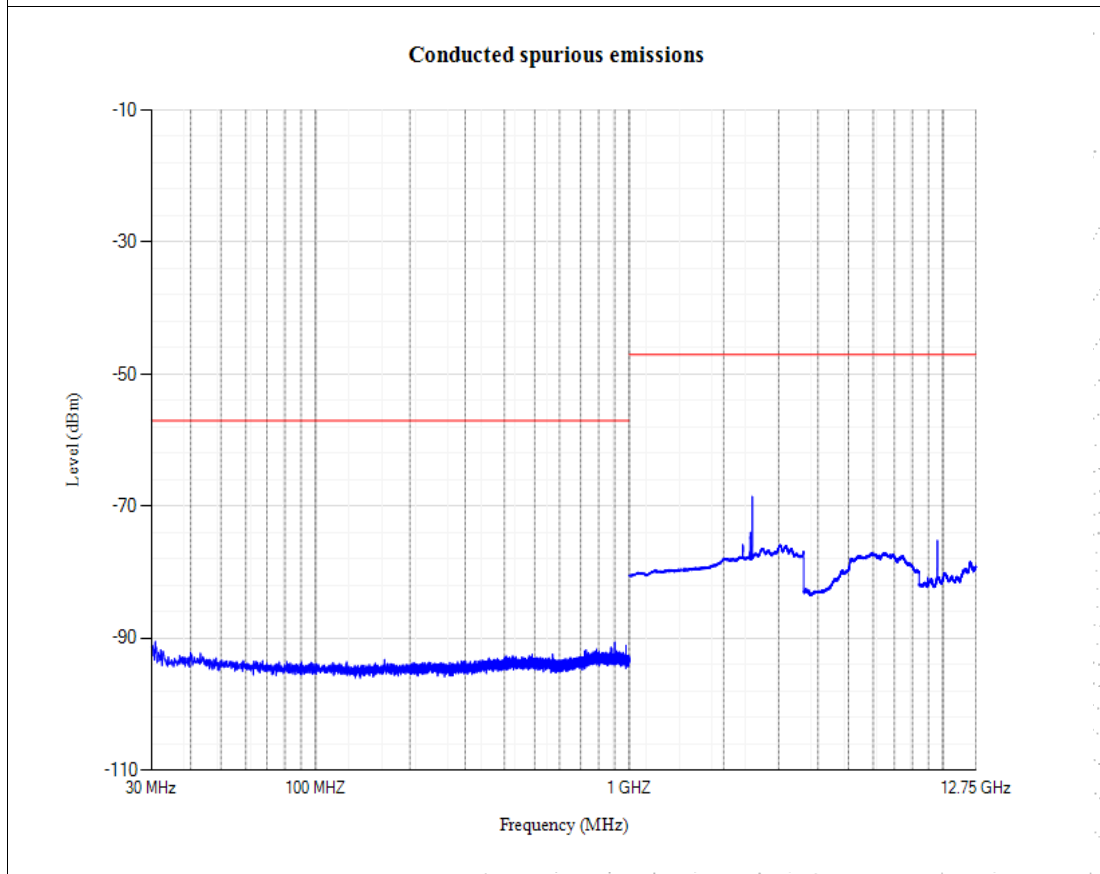
## Appendix 11.Receiver spurious emissions

Condition	Band	Bandwidth (MHz)	UL Channel	Modulation	Range (MHz)	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	Band40	5	38675	QPSK	30 MHz-1000 MHz	100 kHz	723.65	-70.65	-57	PASS
NVNT	Band40	5	38675	QPSK	1000 MHz-12.75 GHz	1 MHz	2432.52	-72.45	-47	PASS
NVNT	Band40	5	38675	16QAM	30 MHz-1000 MHz	100 kHz	30.87	-90.49	-57	PASS
NVNT	Band40	5	38675	16QAM	1000 MHz-12.75 GHz	1 MHz	2467.77	-68.50	-47	PASS
NVNT	Band40	5	39150	QPSK	30 MHz-1000 MHz	100 kHz	718.22	-80.41	-57	PASS
NVNT	Band40	5	39150	QPSK	1000 MHz-12.75 GHz	1 MHz	4887.29	-71.35	-47	PASS
NVNT	Band40	5	39150	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-90.26	-57	PASS
NVNT	Band40	5	39150	16QAM	1000 MHz-12.75 GHz	1 MHz	2456.02	-56.16	-47	PASS
NVNT	Band40	5	39625	QPSK	30 MHz-1000 MHz	100 kHz	712.69	-84.08	-57	PASS
NVNT	Band40	5	39625	QPSK	1000 MHz-12.75 GHz	1 MHz	2438.40	-73.88	-47	PASS
NVNT	Band40	5	39625	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-89.13	-57	PASS
NVNT	Band40	5	39625	16QAM	1000 MHz-12.75 GHz	1 MHz	2447.21	-59.87	-47	PASS
NVNT	Band40	20	38750	QPSK	30 MHz-1000 MHz	100 kHz	704.25	-78.60	-57	PASS

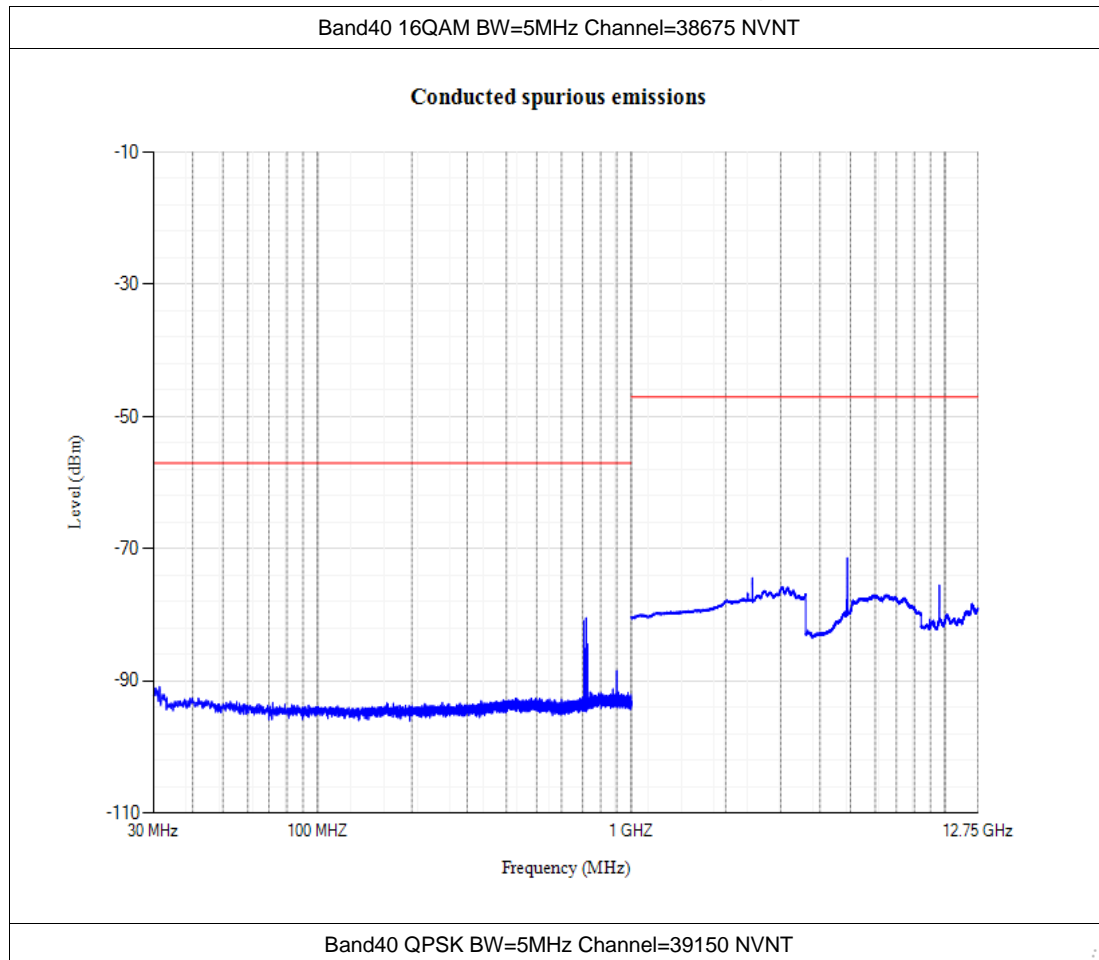
					MHz					
NVNT	Band40	20	38750	QPSK	1000 MHz-12.75 GHz	1 MHz	2451.13	-48.43	-47	PASS
NVNT	Band40	20	38750	16QAM	30 MHz-1000 MHz	100 kHz	899.99	-90.93	-57	PASS
NVNT	Band40	20	38750	16QAM	1000 MHz-12.75 GHz	1 MHz	2454.06	-48.52	-47	PASS
NVNT	Band40	20	39150	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-89.82	-57	PASS
NVNT	Band40	20	39150	QPSK	1000 MHz-12.75 GHz	1 MHz	2441.33	-72.11	-47	PASS
NVNT	Band40	20	39150	16QAM	30 MHz-1000 MHz	100 kHz	731.31	-78.73	-57	PASS
NVNT	Band40	20	39150	16QAM	1000 MHz-12.75 GHz	1 MHz	2453.08	-51.39	-47	PASS
NVNT	Band40	20	39550	QPSK	30 MHz-1000 MHz	100 kHz	899.99	-89.73	-57	PASS
NVNT	Band40	20	39550	QPSK	1000 MHz-12.75 GHz	1 MHz	5497.31	-69.57	-47	PASS
NVNT	Band40	20	39550	16QAM	30 MHz-1000 MHz	100 kHz	722.97	-81.11	-57	PASS
NVNT	Band40	20	39550	16QAM	1000 MHz-12.75 GHz	1 MHz	2432.52	-74.26	-47	PASS

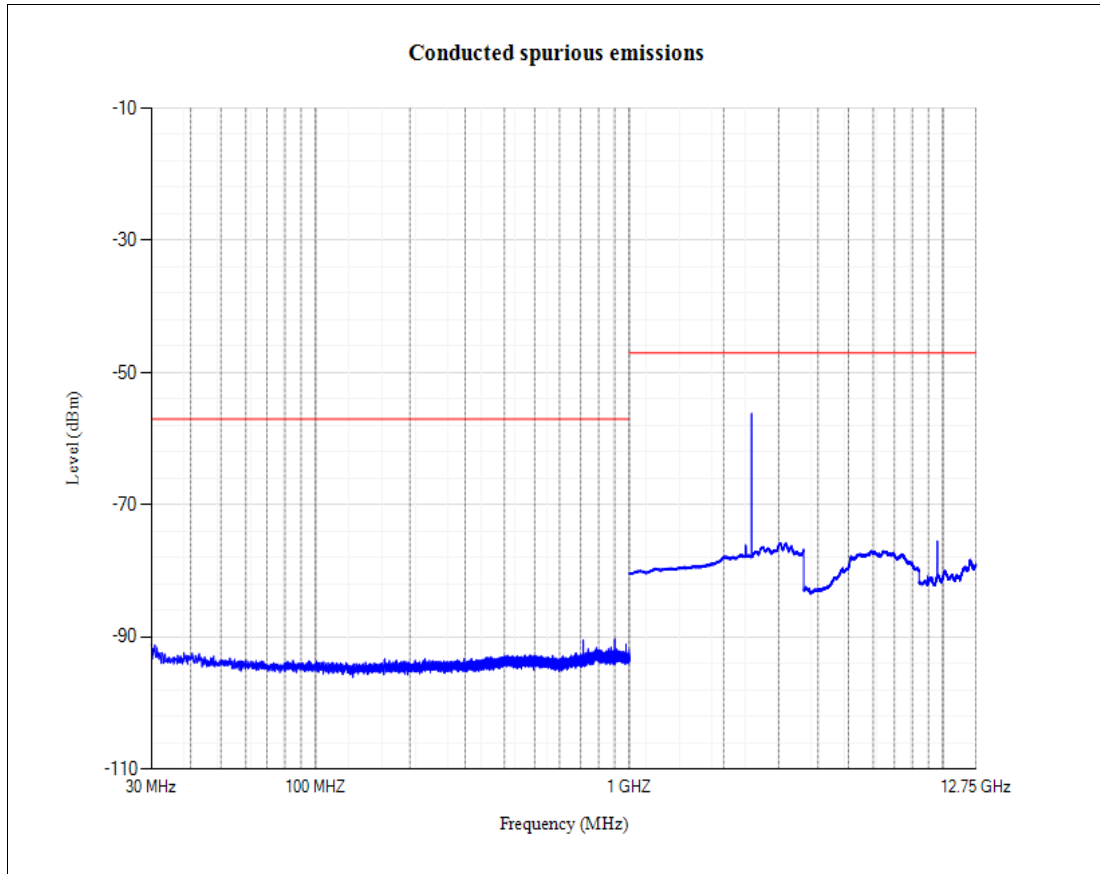


Band40 QPSK BW=5MHz Channel=38675 NVNT









Band40 16QAM BW=5MHz Channel=39150 NVNT

