Appendix for Band 3

Product Name: DesCOREInsight® Reader

Model No: RDR001

CONTENTS

Transmitter Maximum Output Power

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	1RB#0	23.60	PASS
NTNV	Band3	1.4MHz	QPSK	19207	1RB#5	23.60	PASS
NTNV	Band3	1.4MHz	QPSK	19207	5RB#0	23.69	PASS
NTNV	Band3	1.4MHz	QPSK	19207	5RB#1	23.63	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#0	23.90	PASS
NTNV	Band3	1.4MHz	QPSK	19575	1RB#5	23.83	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#0	23.90	PASS
NTNV	Band3	1.4MHz	QPSK	19575	5RB#1	23.83	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#0	23.90	PASS
NTNV	Band3	1.4MHz	QPSK	19943	1RB#5	23.75	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#0	23.76	PASS
NTNV	Band3	1.4MHz	QPSK	19943	5RB#1	23.68	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#0	23.68	PASS
NTNV	Band3	5MHz	QPSK	19225	1RB#24	23.97	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#0	23.63	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#17	23.68	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#0	23.78	PASS
NTNV	Band3	5MHz	QPSK	19575	1RB#24	23.88	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#0	23.87	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#17	23.85	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#0	23.71	PASS
NTNV	Band3	5MHz	QPSK	19925	1RB#24	23.54	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#0	23.66	PASS
NTNV	Band3	5MHz	QPSK	19925	8RB#17	23.57	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#0	23.65	PASS
NTNV	Band3	20MHz	QPSK	19300	1RB#99	23.34	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#0	23.79	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#82	23.65	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#0	23.80	PASS
NTNV	Band3	20MHz	QPSK	19575	1RB#99	23.88	PASS

NTNV	Band3	20MHz	QPSK	19575	18RB#0	23.87	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#82	23.94	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#0	23.60	PASS
NTNV	Band3	20MHz	QPSK	19850	1RB#99	23.76	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#0	23.64	PASS
NTNV	Band3	20MHz	QPSK	19850	18RB#82	23.68	PASS

Transmitter Minimum Output Power

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Limit (dBm)	Verdict
NTNV	Band3	1.4MHz	QPSK	19207	6RB#0	-43.39	-39	PASS
NTNV	Band3	1.4MHz	QPSK	19575	6RB#0	-43.60	-39	PASS
NTNV	Band3	1.4MHz	QPSK	19943	6RB#0	-43.93	-39	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	-43.38	-39	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	-43.57	-39	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	-43.95	-39	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	-43.51	-39	PASS
NTNV	Band3	20MHz	QPSK	19575	100RB#0	-43.75	-39	PASS
NTNV	Band3	20MHz	QPSK	19850	100RB#0	-44.28	-39	PASS

Transmitter Spectrum Emission Mask

Test Result

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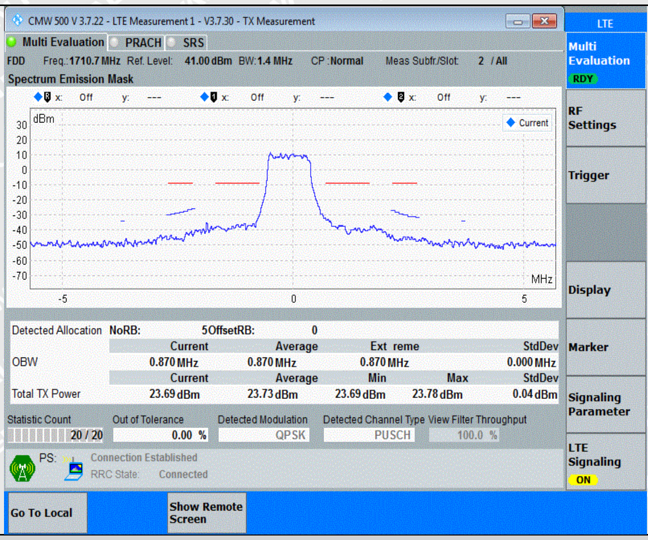
NTNV	Band3	5MHz	16QAM	19225	25RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#0	See graph	See graph	PASS

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

NTNV	Band3	20MHz	16QAM	19575	100RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#82	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	100RB#0	See graph	See graph	PASS

Test Graphs



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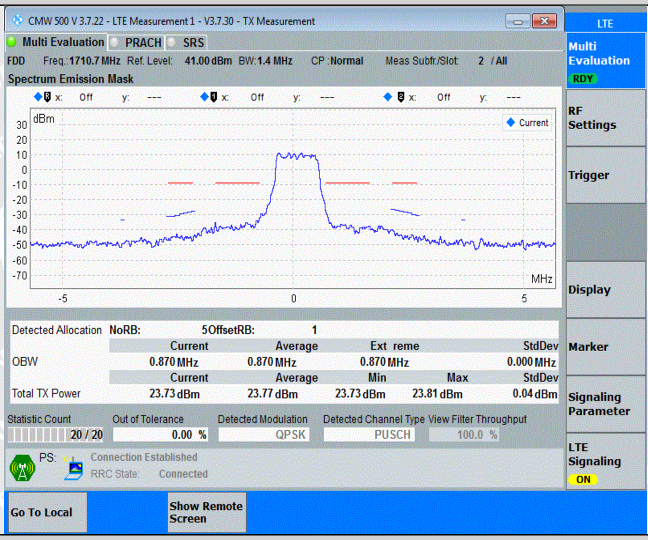

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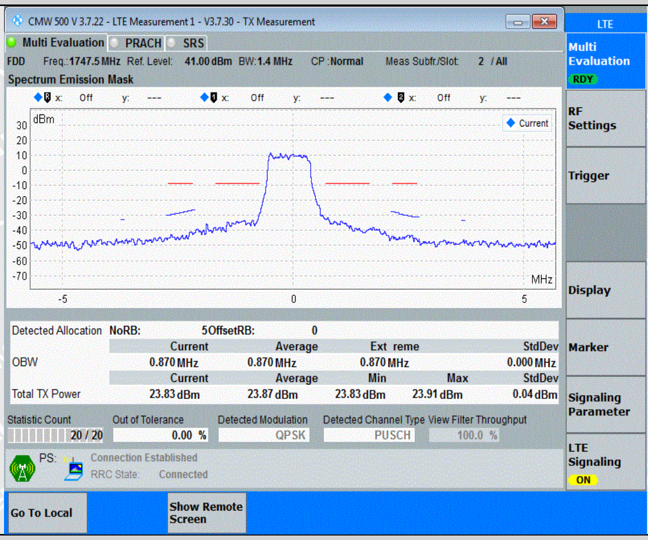

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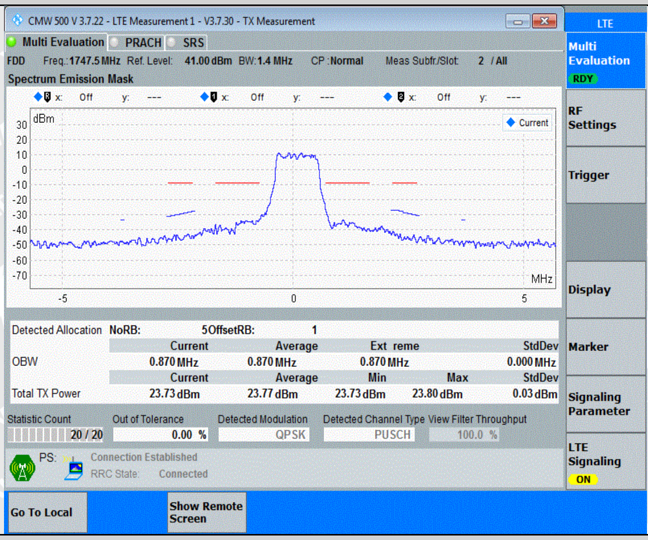

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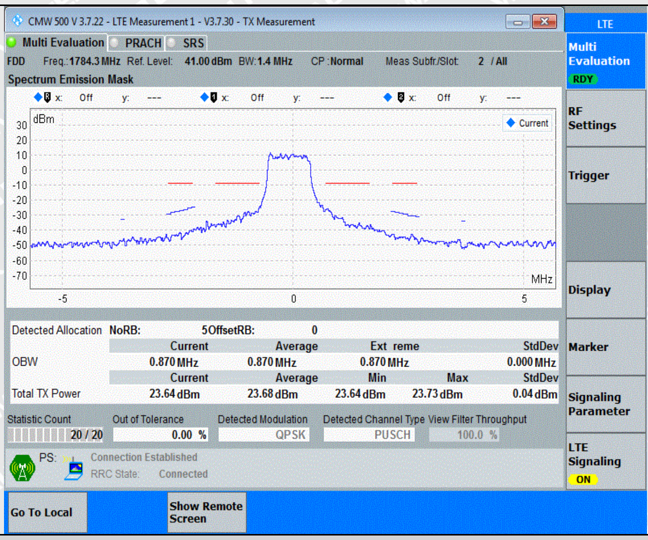

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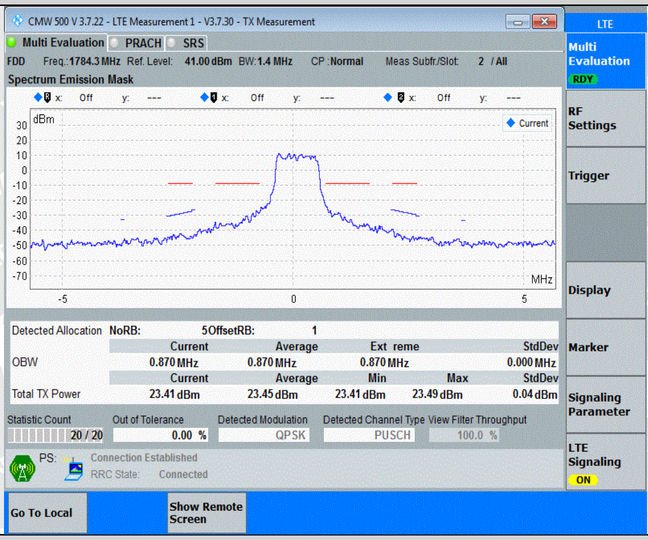

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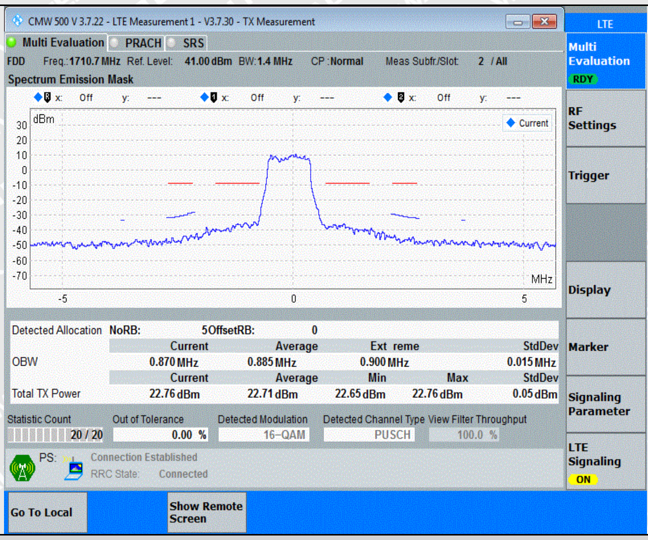

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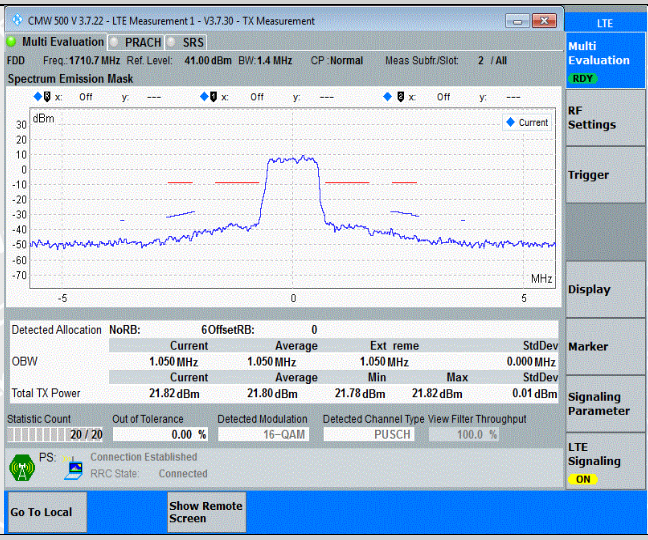

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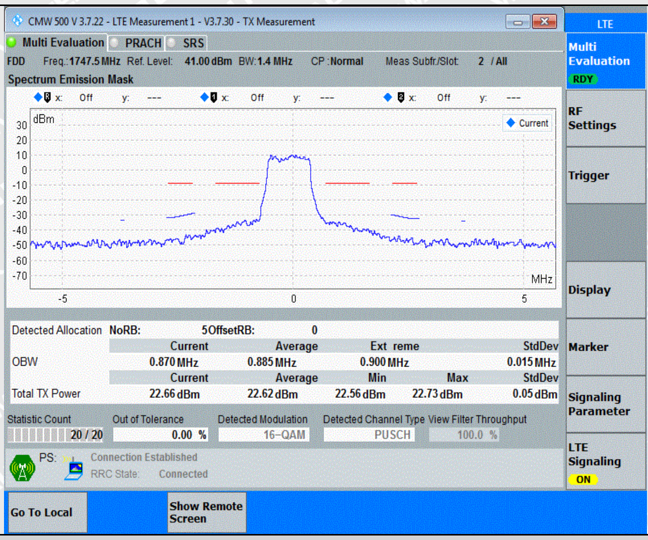

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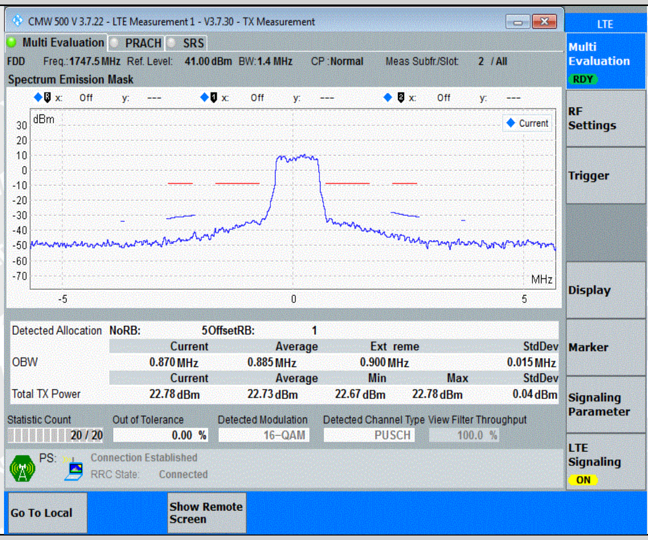

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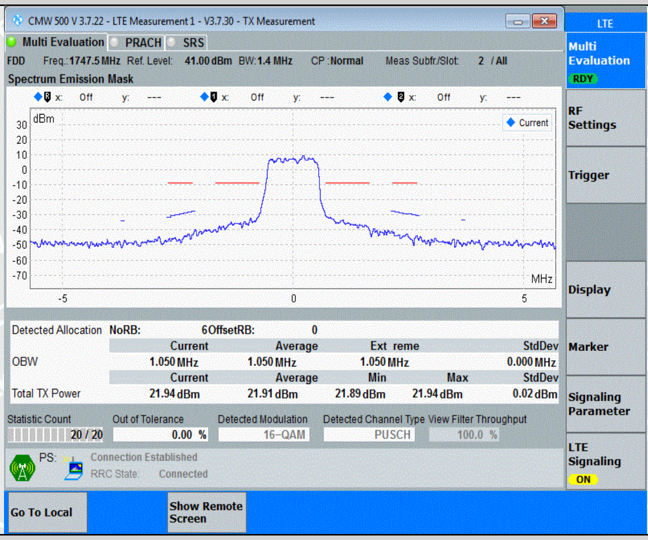

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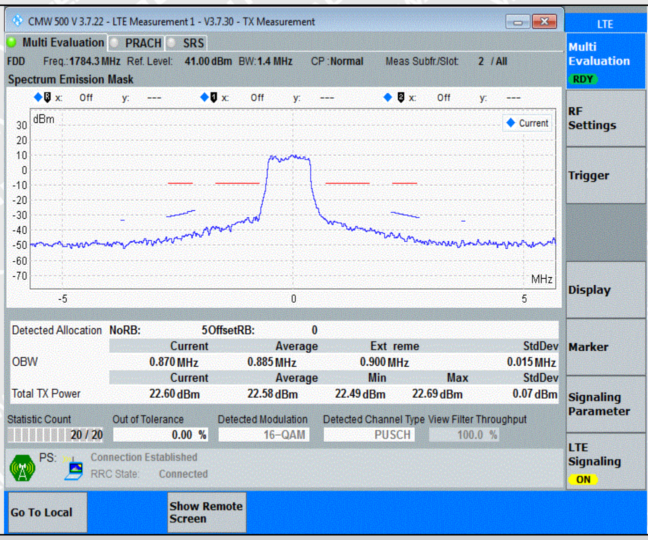

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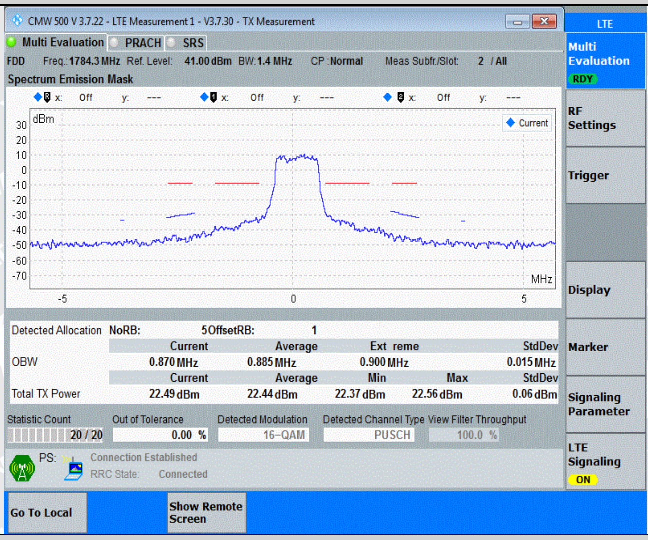

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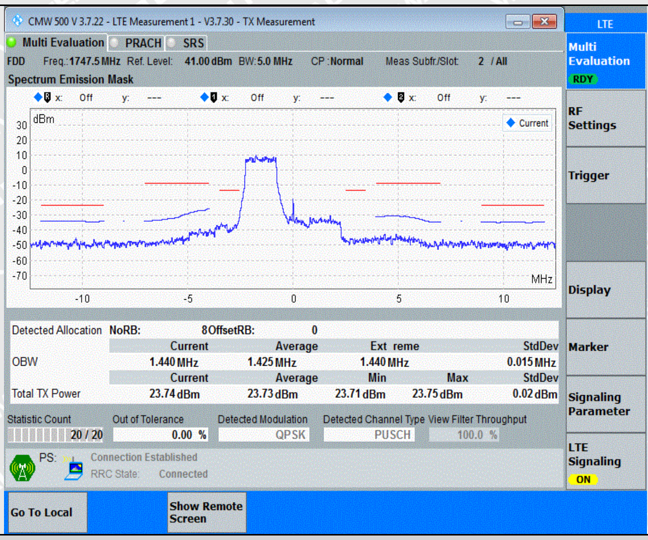

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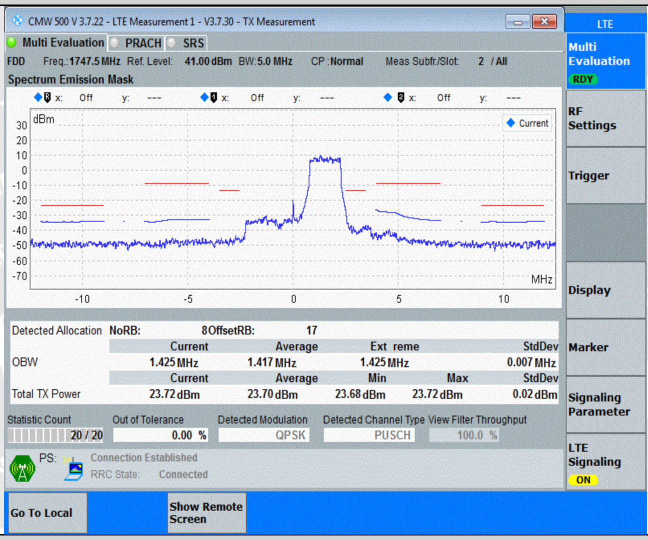

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NTNV-Band3-5MHz-QPSK-19925-25RB#0

NTNV-Band3-5MHz-16QAM-19225-8RB#0

NTNV-Band3-5MHz-16QAM-19225-8RB#17

NTNV-Band3-5MHz-16QAM-19225-25RB#0

NTNV-Band3-5MHz-16QAM-19575-8RB#0

NTNV-Band3-5MHz-16QAM-19575-8RB#17

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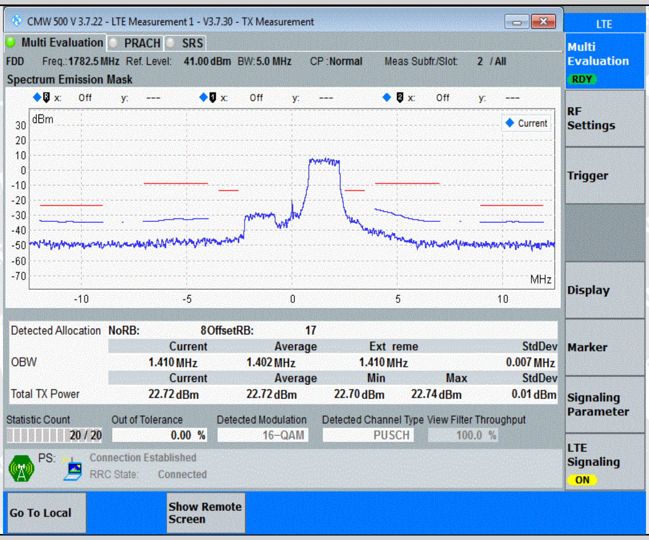

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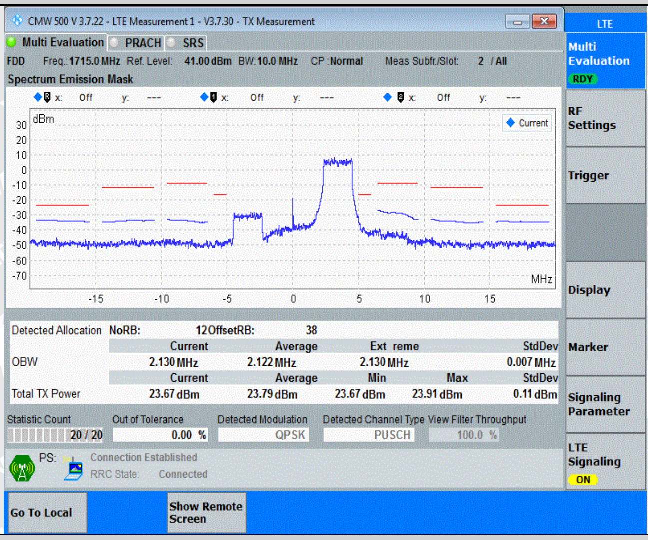

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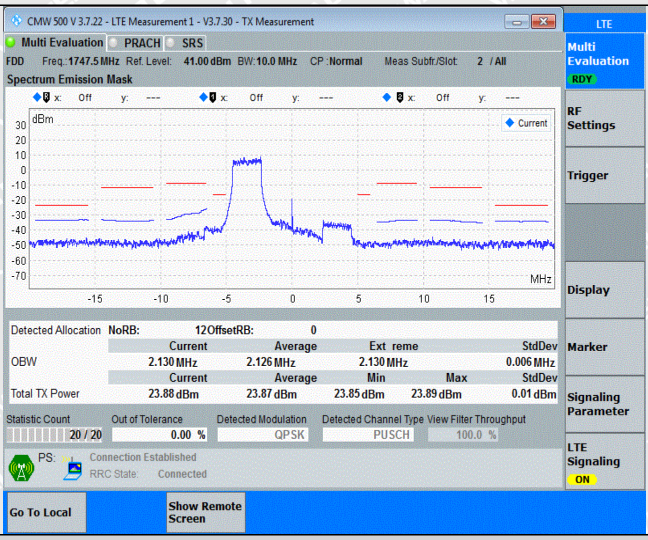

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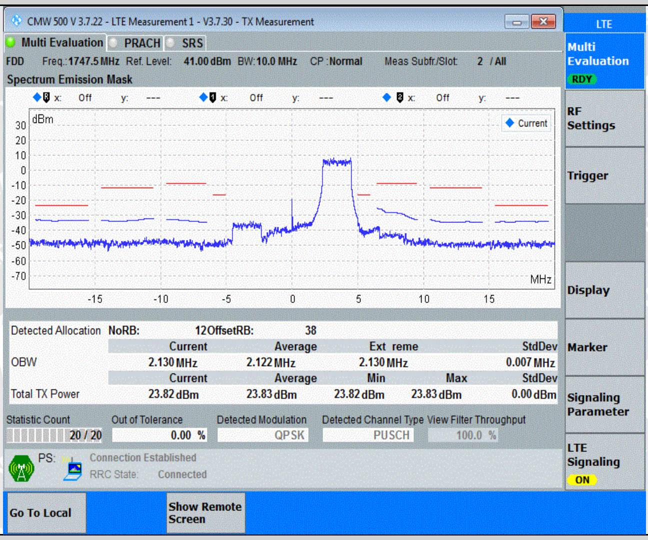

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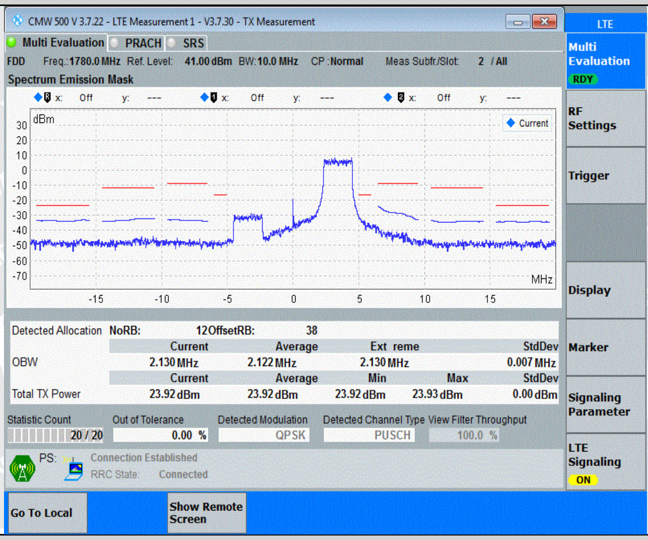

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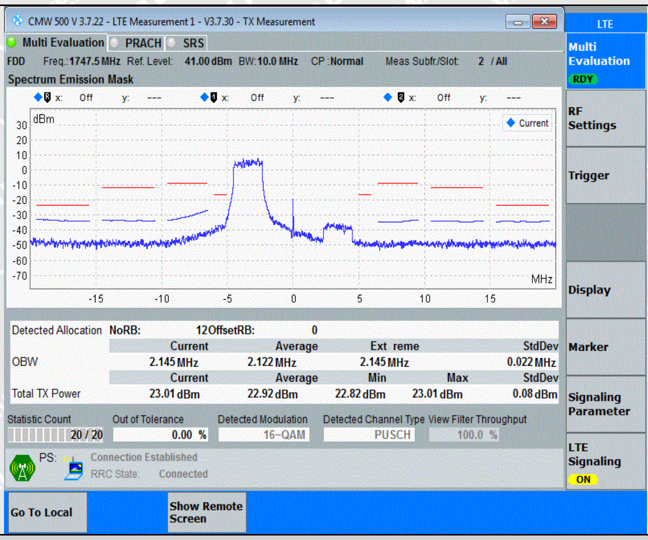

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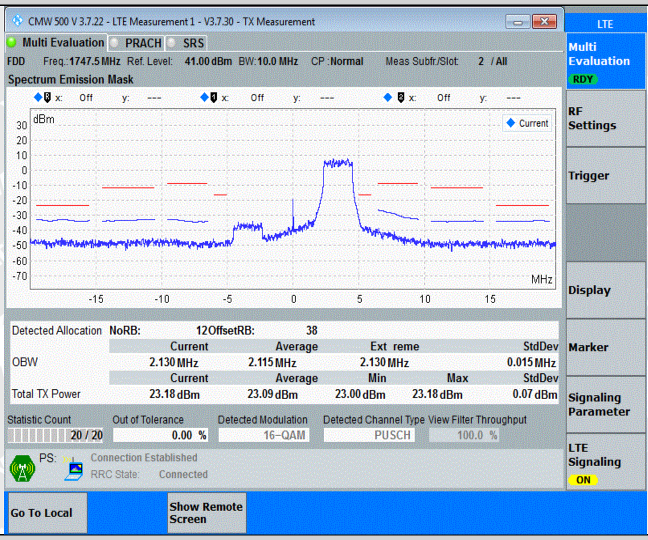

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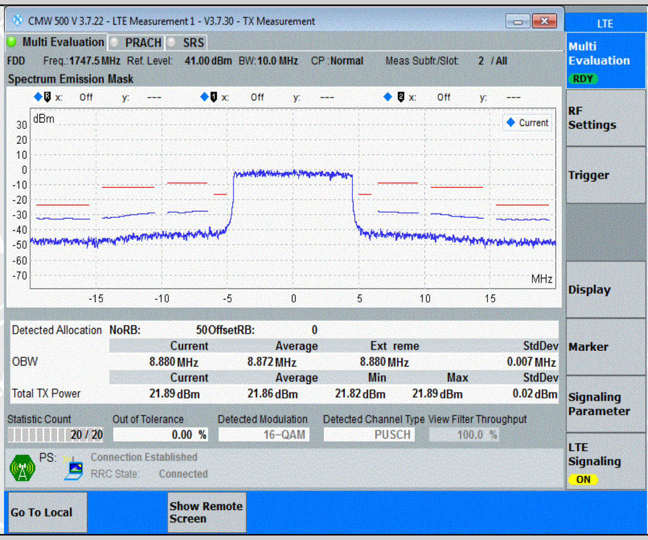

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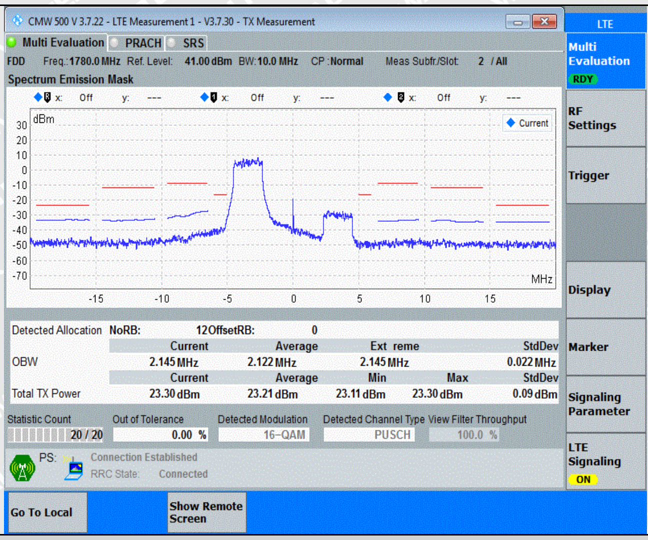

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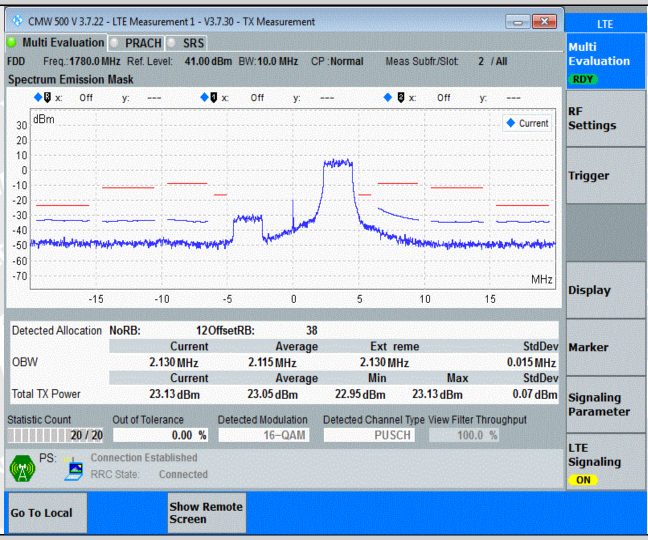

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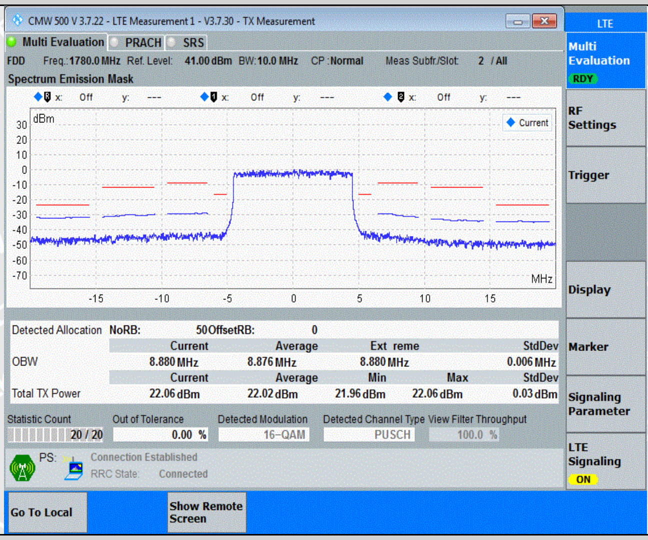

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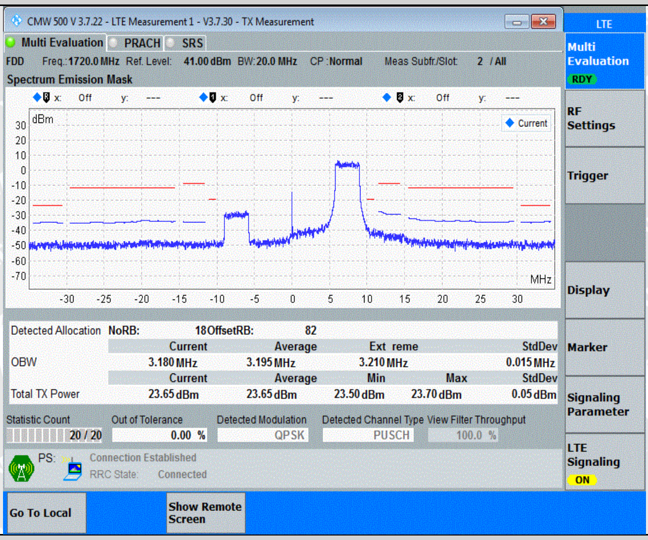

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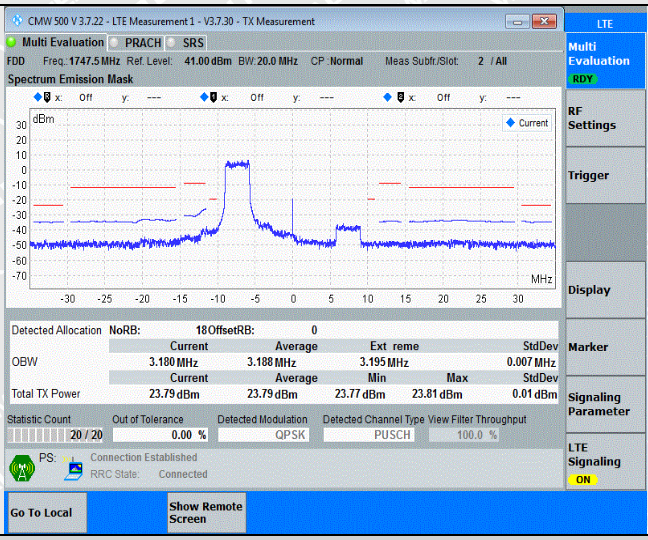

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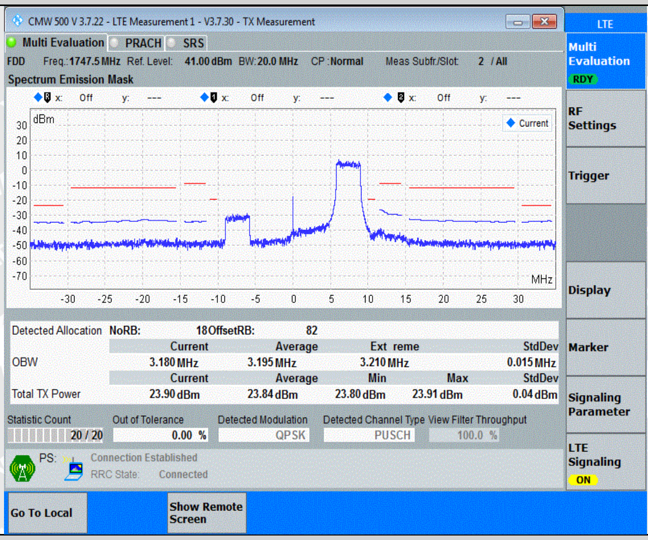

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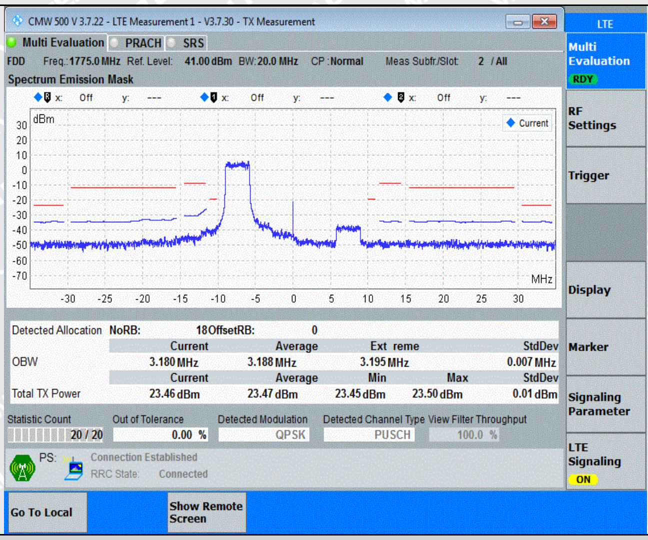

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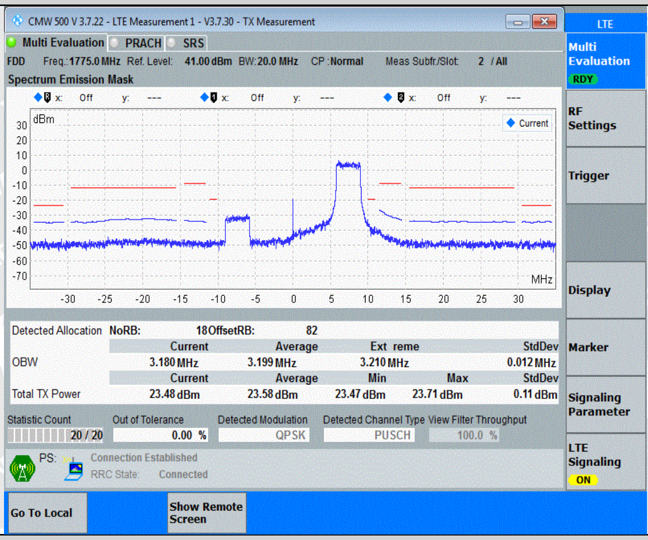

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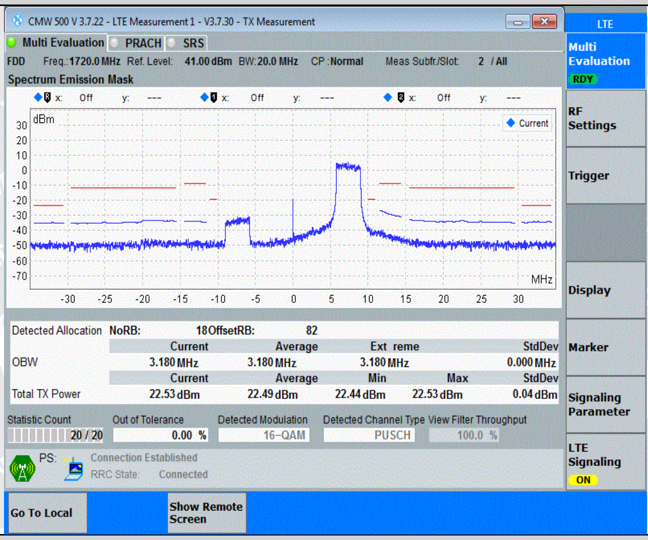
NTNV-Band3-20MHz-QPSK-19850-100RB#0


NTNV-Band3-20MHz-16QAM-19300-18RB#0

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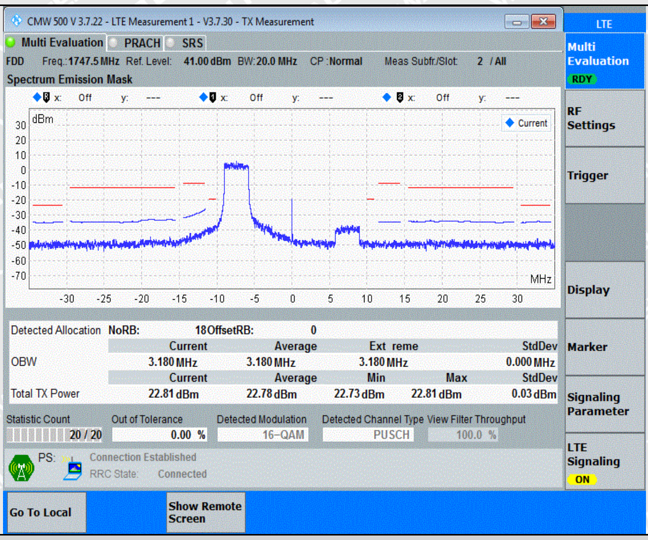

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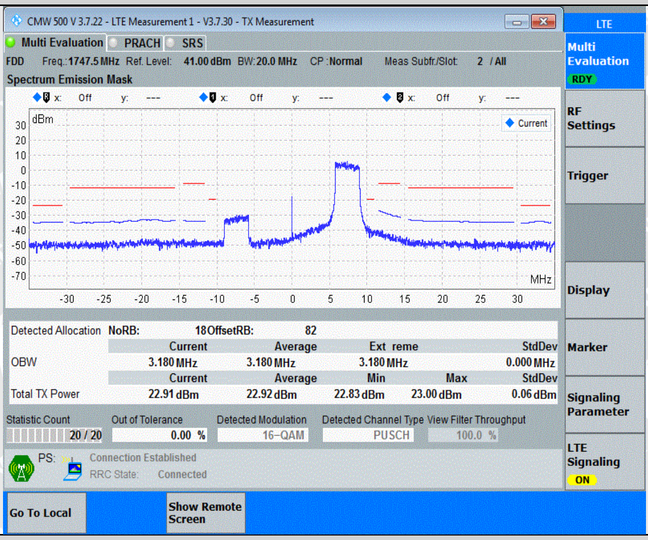

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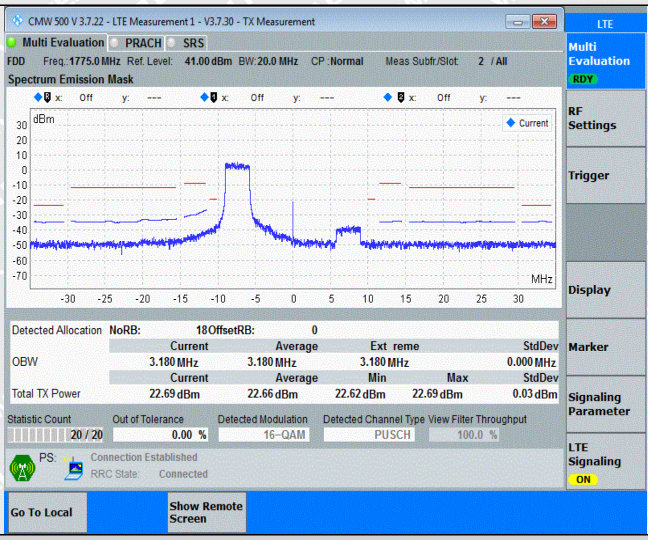

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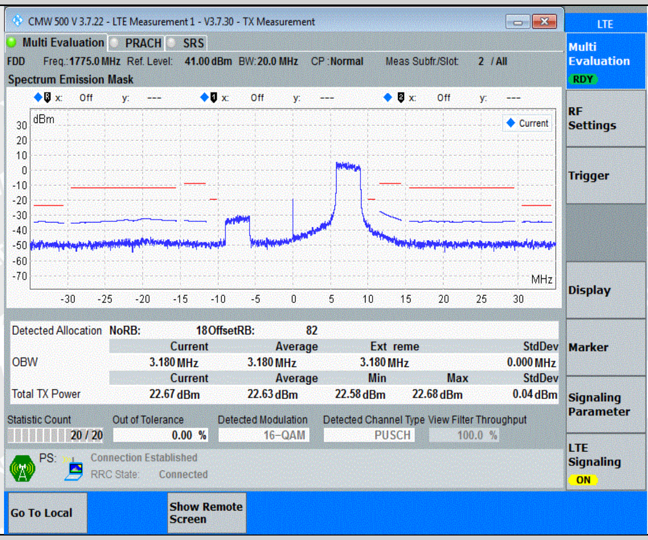

NTNV-Band3-20MHz-16QAM-19850-18RB#82

NTNV-Band3-20MHz-16QAM-19850-100RB#0

Transmitter Adjacent Channel Leakage Power Ratio(ACLR)

Test Result

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

							graph	
NTNV	Band3	1.4MHz	16QAM	19943	5RB#1	See graph	See graph	PASS
NTNV	Band3	1.4MHz	16QAM	19943	6RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	8RB#17	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19225	25RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	8RB#17	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19575	25RB#0	See graph	See graph	PASS
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NTNV	Band3	5MHz	QPSK	19925	8RB#17	See graph	See graph	PASS
NTNV	Band3	5MHz	QPSK	19925	25RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	8RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	8RB#17	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19225	25RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	8RB#17	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19575	25RB#0	See graph	See graph	PASS
NTNV	Band3	5MHz	16QAM	19925	8RB#0	See graph	See graph	PASS

NTNV	Band3	5MHz	16QAM	19925	8RB#17	See graph	See graph	PASS
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NTNV	Band3	10MHz	QPSK	19250	12RB#0	See graph	See graph	PASS
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NTNV	Band3	10MHz	QPSK	19575	12RB#38	See graph	See graph	PASS
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NTNV	Band3	10MHz	16QAM	19250	12RB#0	See graph	See graph	PASS
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NTNV	Band3	10MHz	16QAM	19575	12RB#0	See graph	See graph	PASS
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NTNV	Band3	10MHz	16QAM	19900	12RB#38	See graph	See	PASS

							graph	
NTNV	Band3	10MHz	16QAM	19900	50RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	18RB#82	See graph	See graph	PASS
NTNV	Band3	20MHz	QPSK	19300	100RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	QPSK	19575	18RB#82	See graph	See graph	PASS
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NTNV	Band3	20MHz	QPSK	19850	18RB#0	See graph	See graph	PASS
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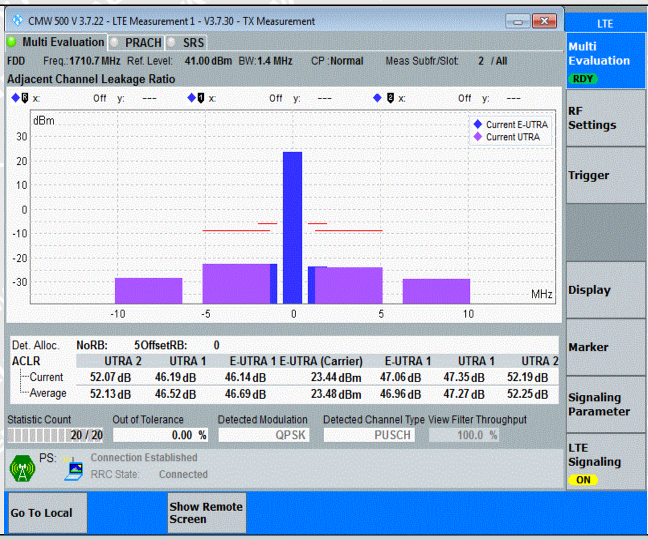
NTNV	Band3	20MHz	QPSK	19850	100RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	18RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	18RB#82	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19300	100RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	18RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	18RB#82	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19575	100RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#0	See graph	See graph	PASS
NTNV	Band3	20MHz	16QAM	19850	18RB#82	See graph	See graph	PASS

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

Test Graphs



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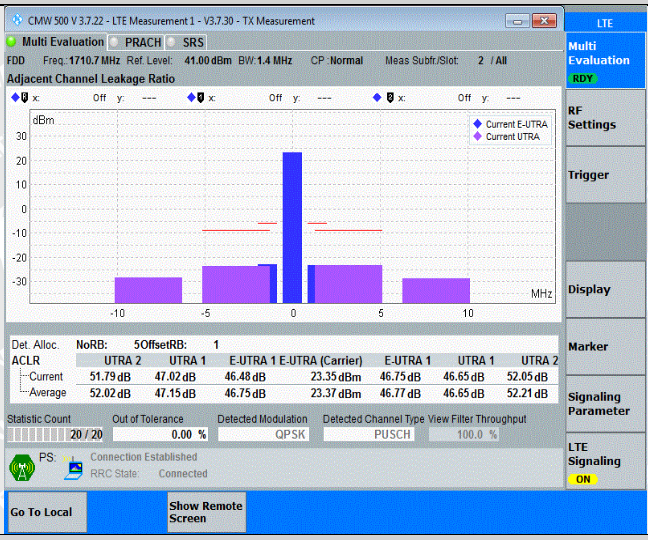

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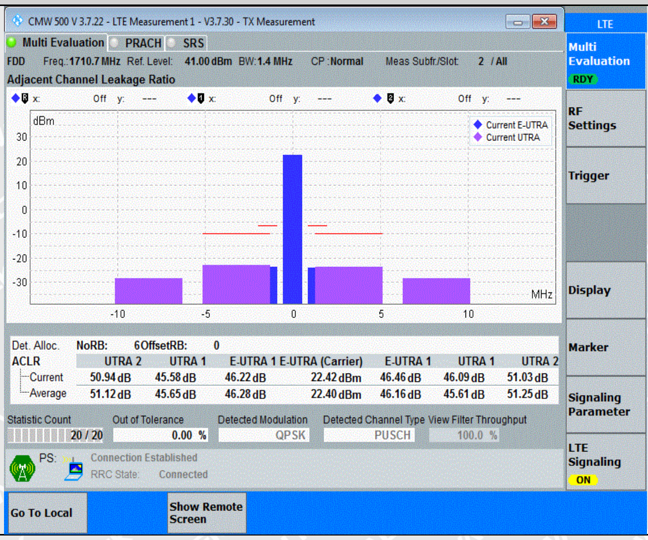

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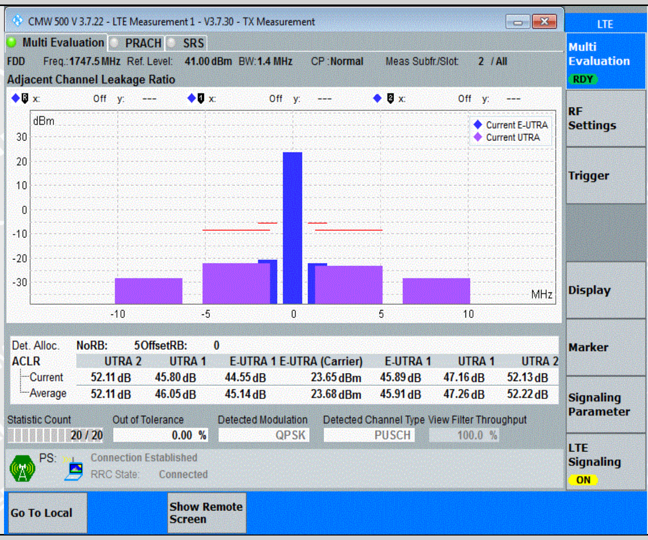
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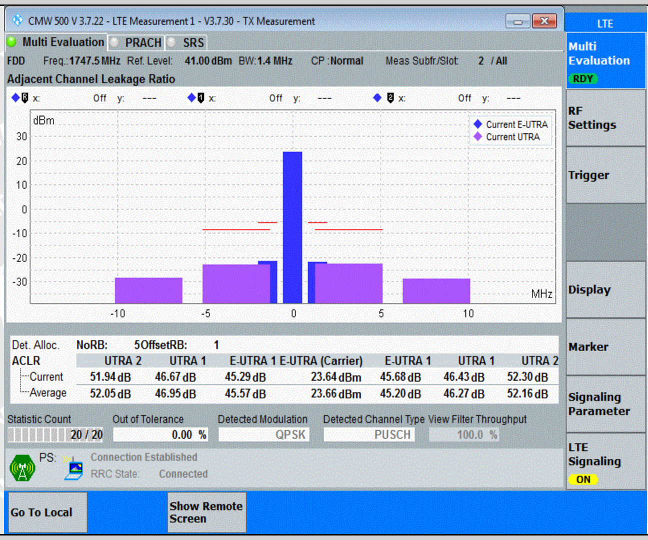
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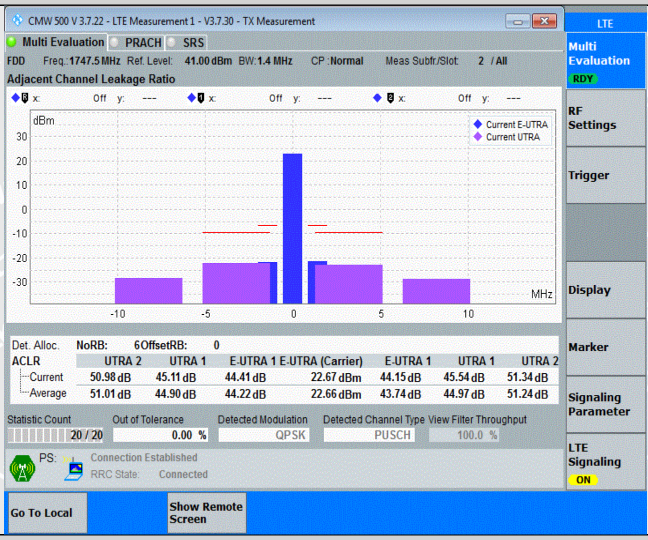
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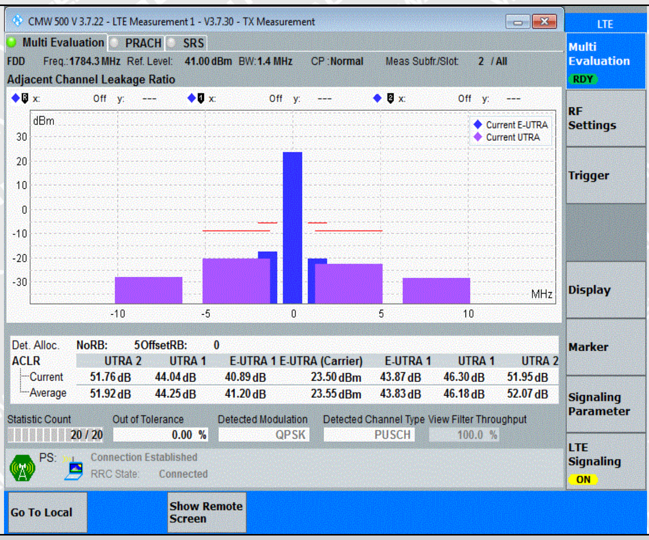

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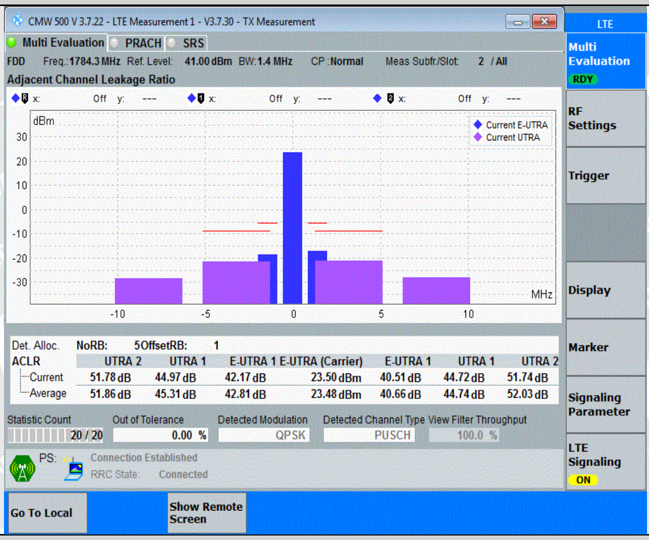

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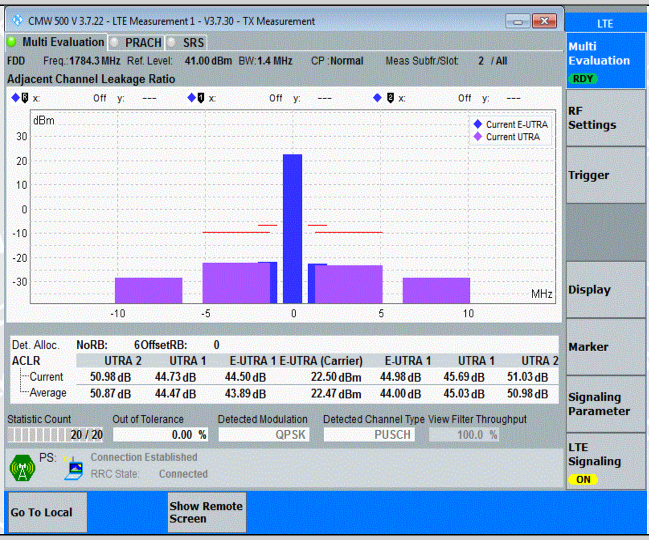

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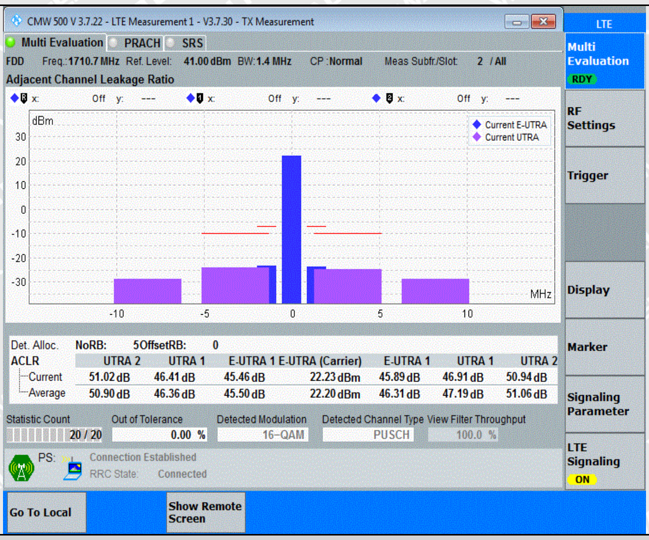

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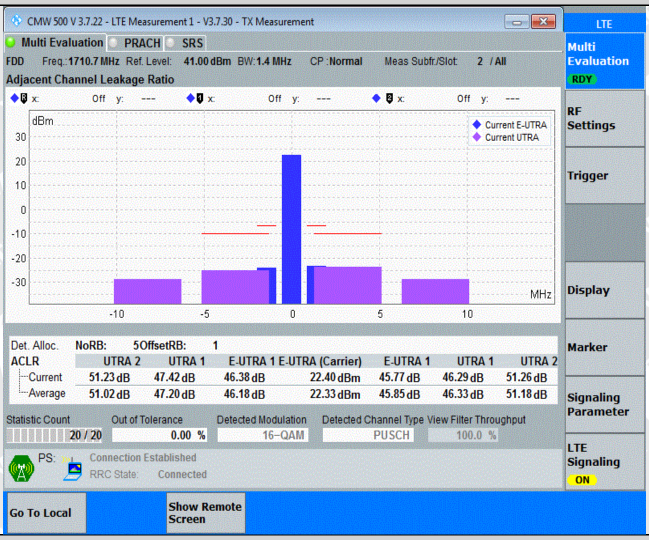

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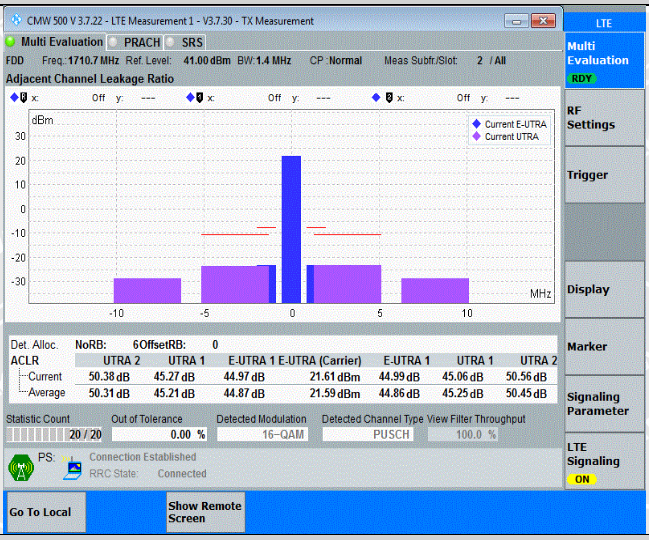

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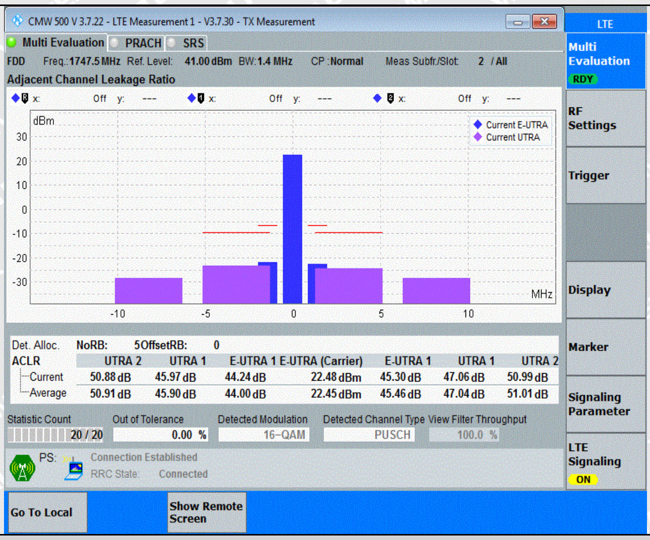

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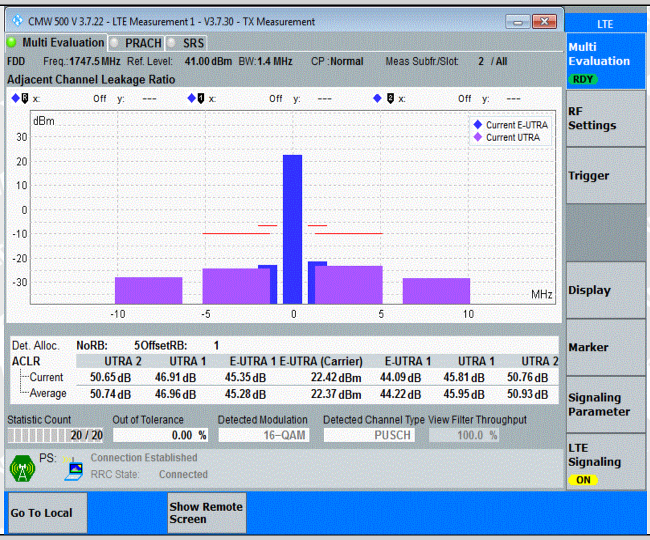

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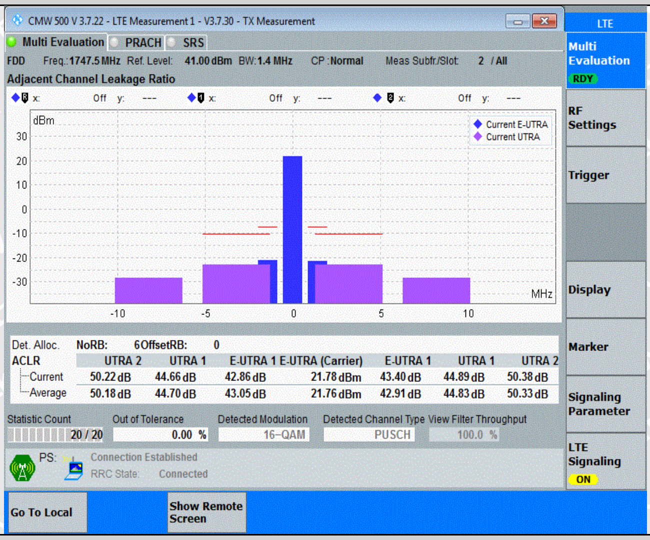

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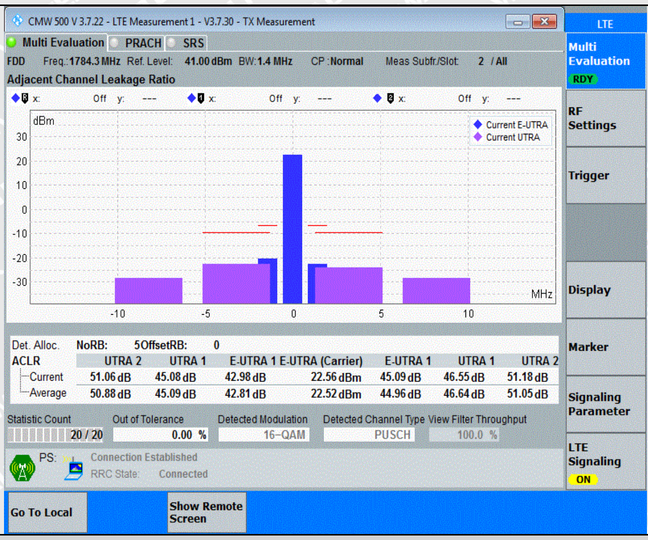

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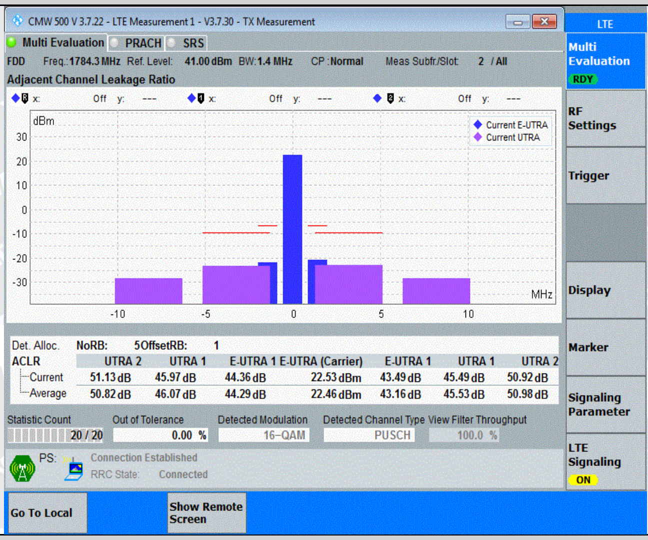

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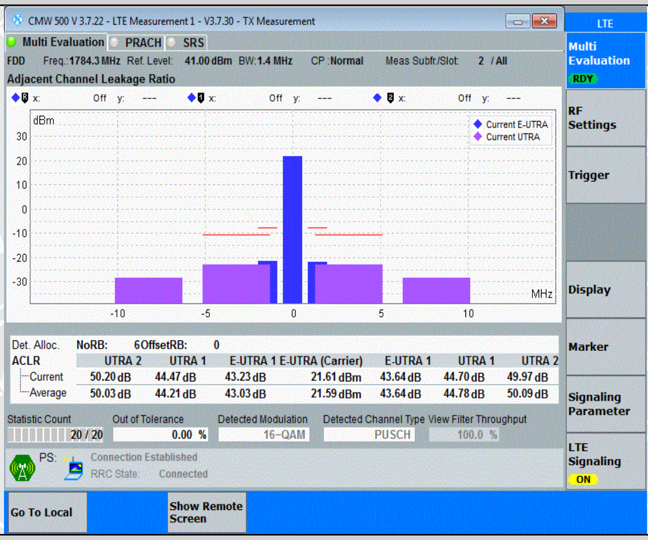

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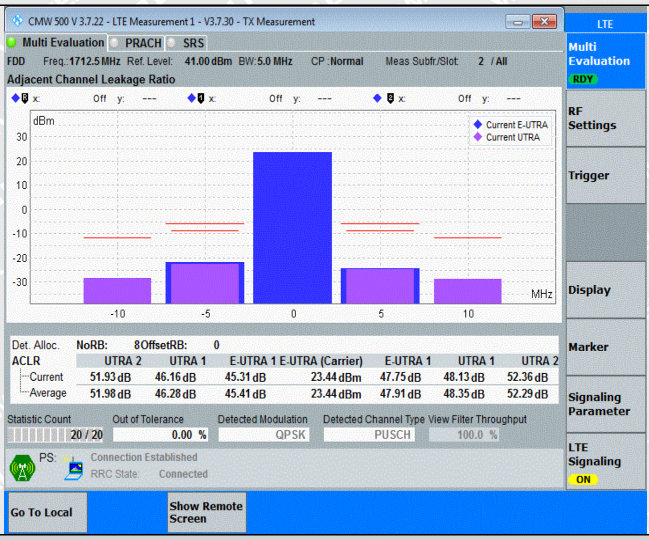

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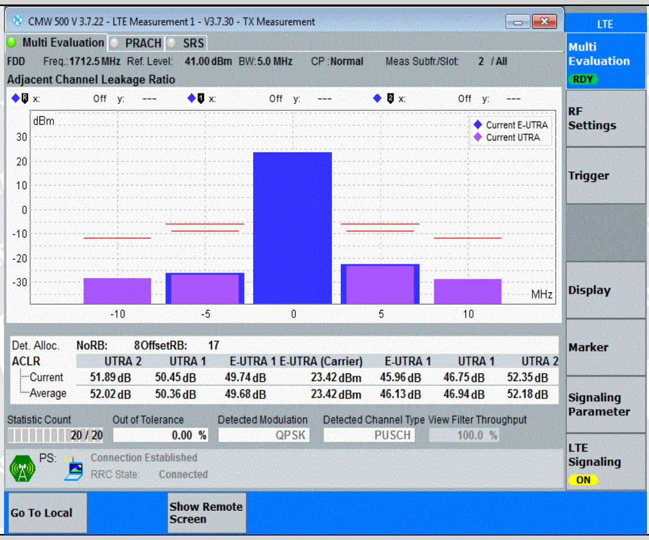

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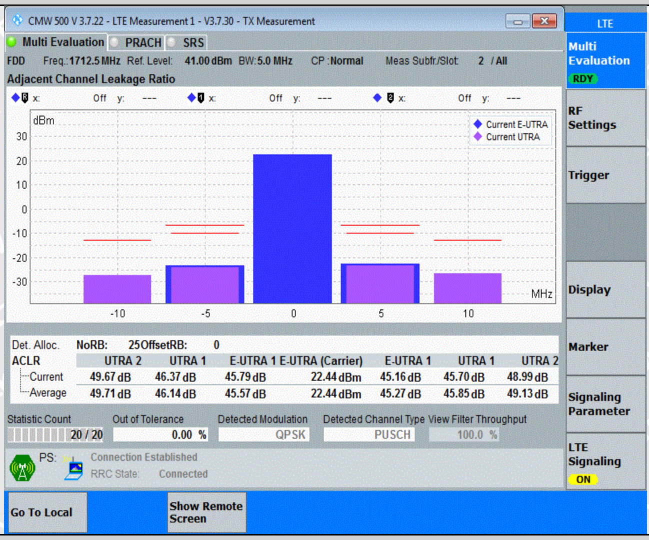

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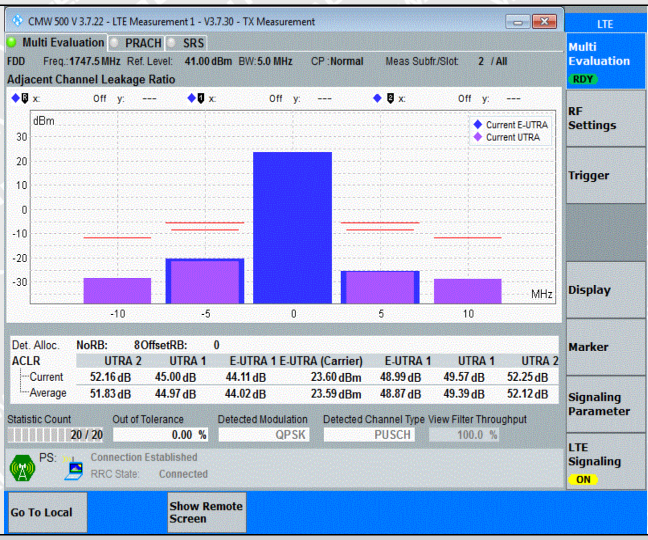

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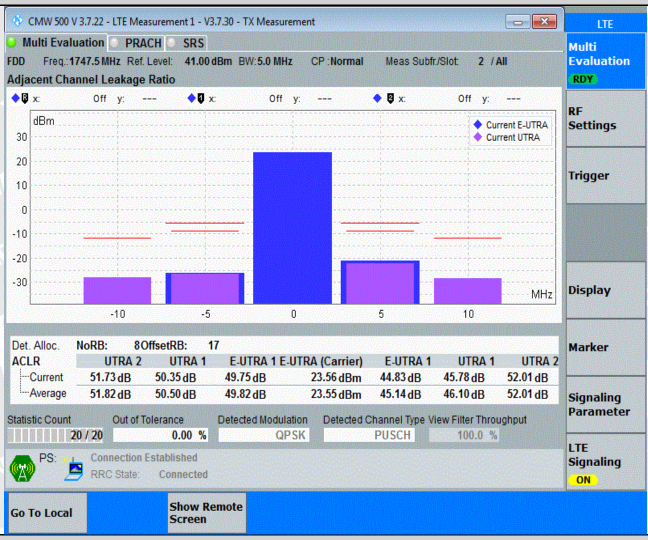

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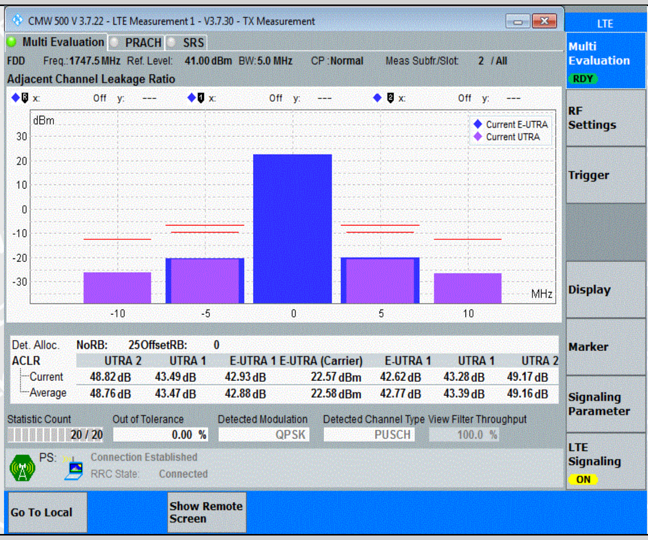

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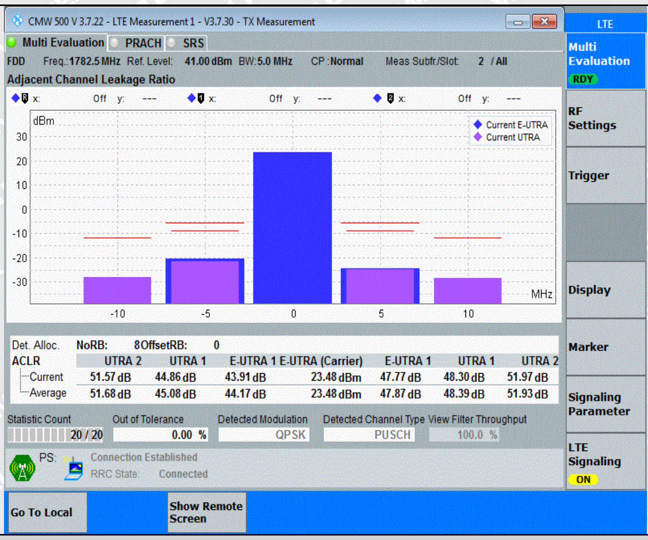

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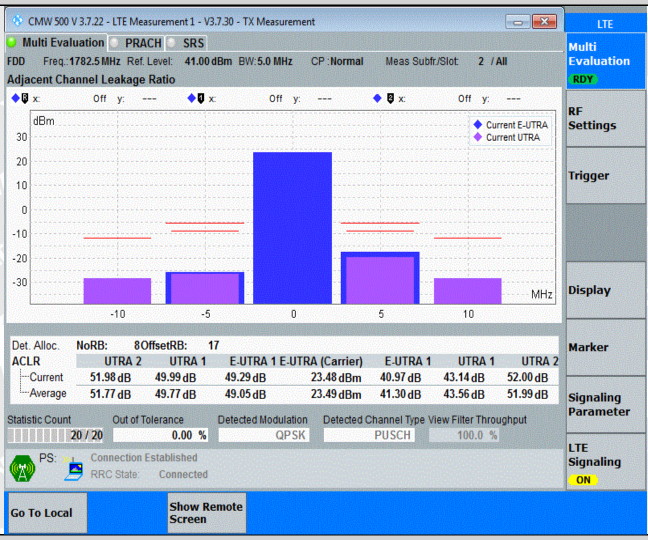

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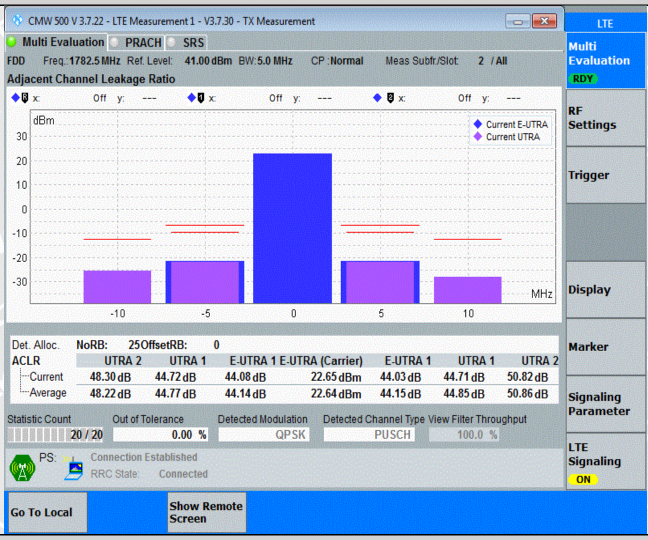

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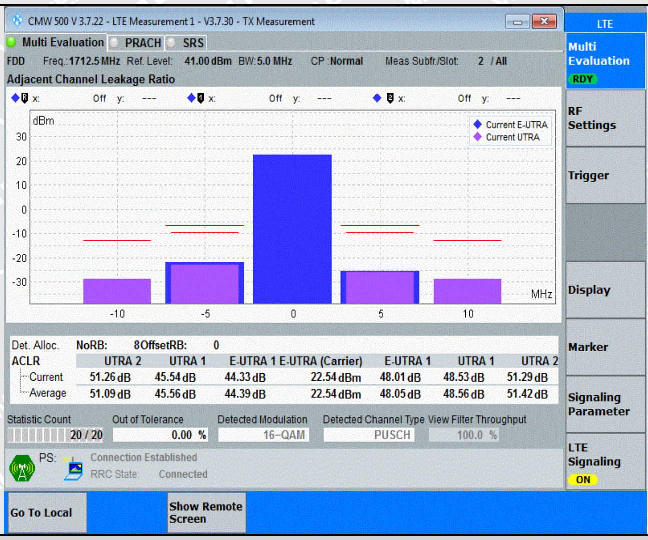

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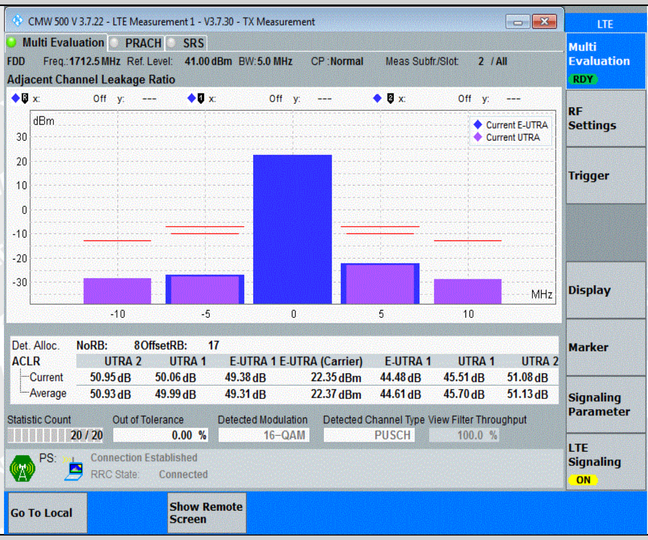

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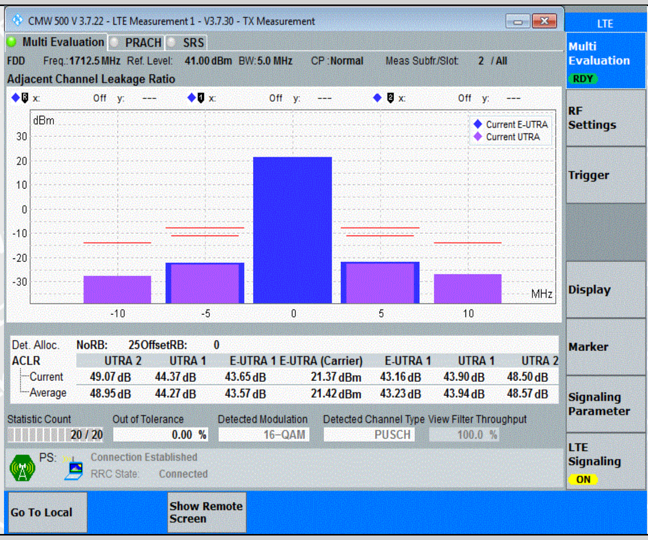

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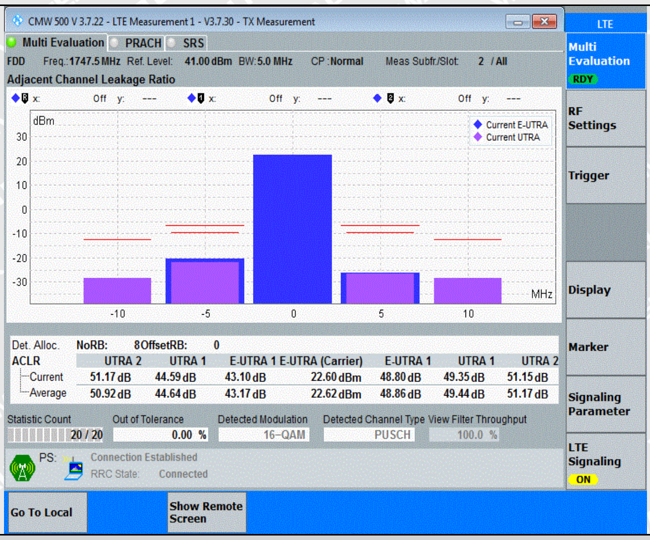

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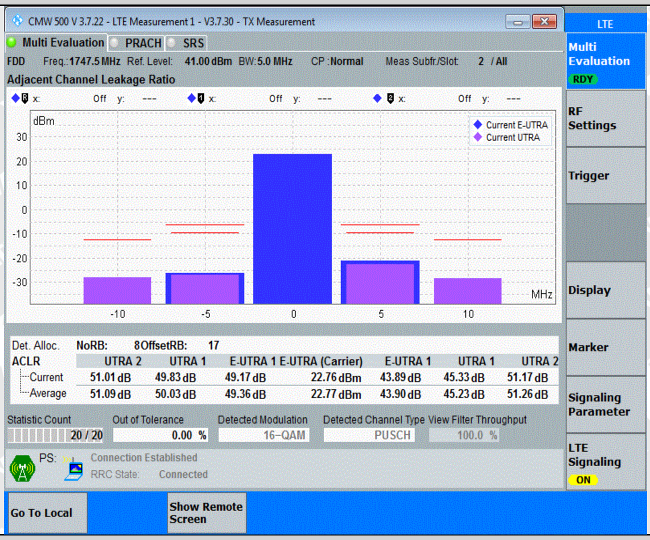

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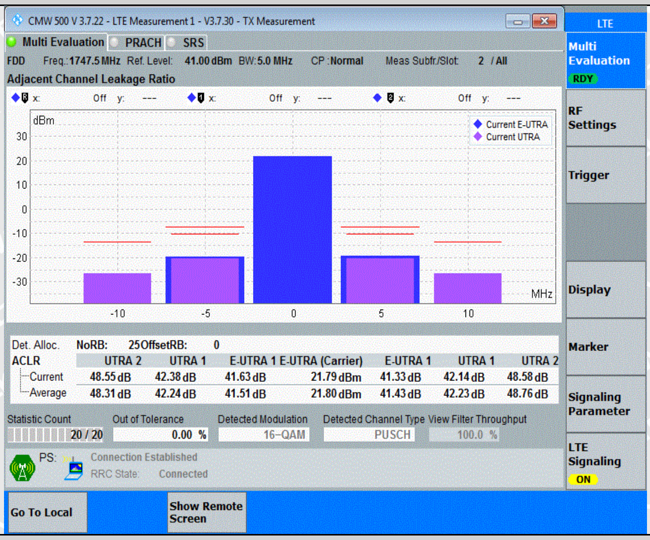

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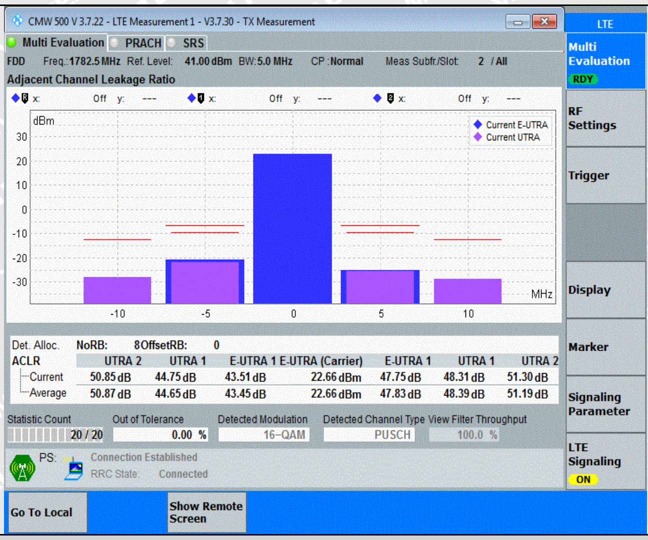

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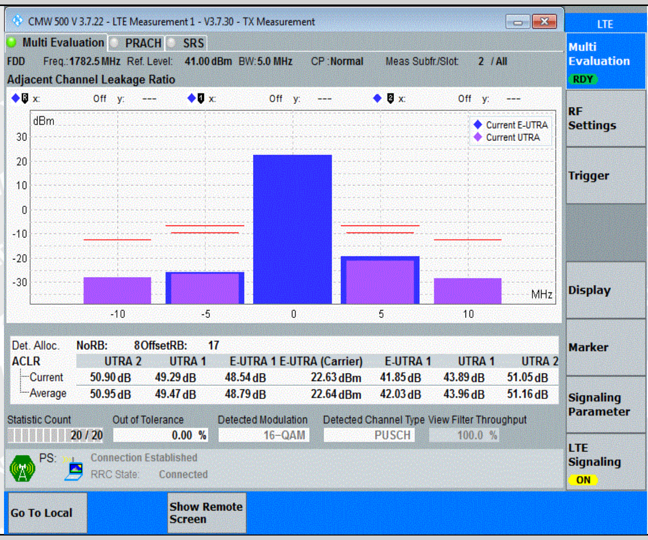

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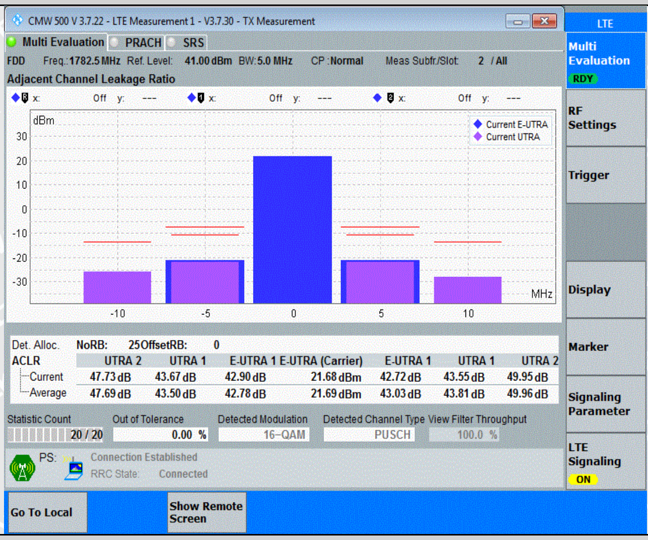

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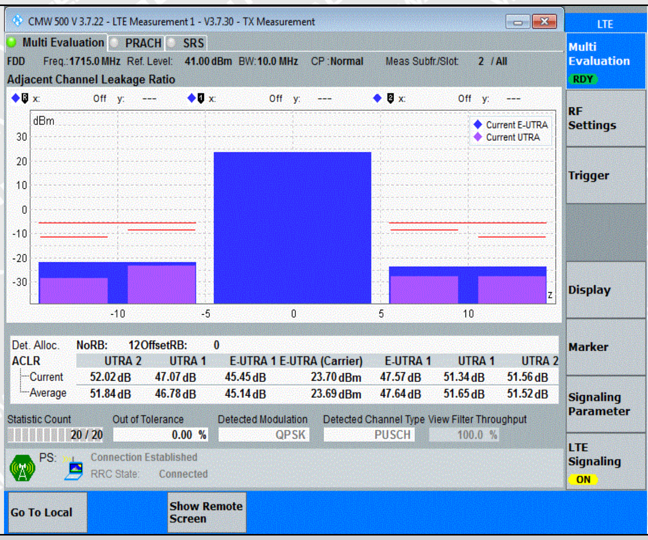

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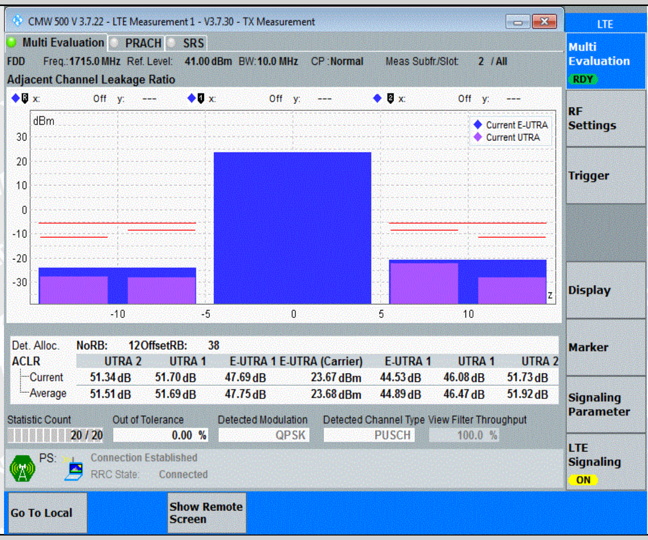

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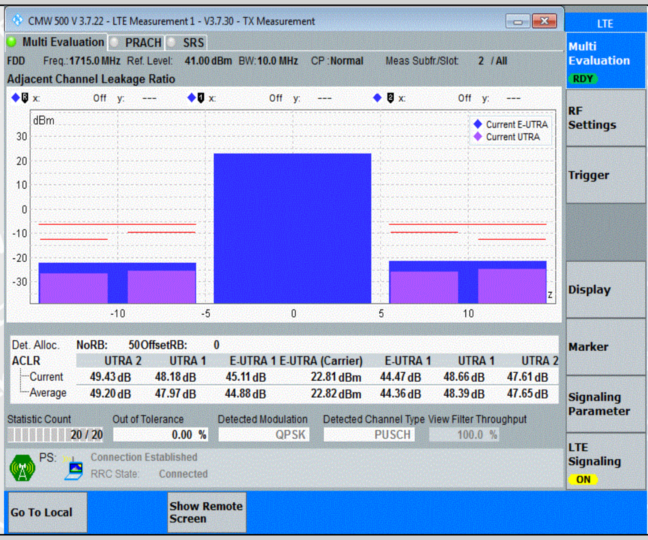

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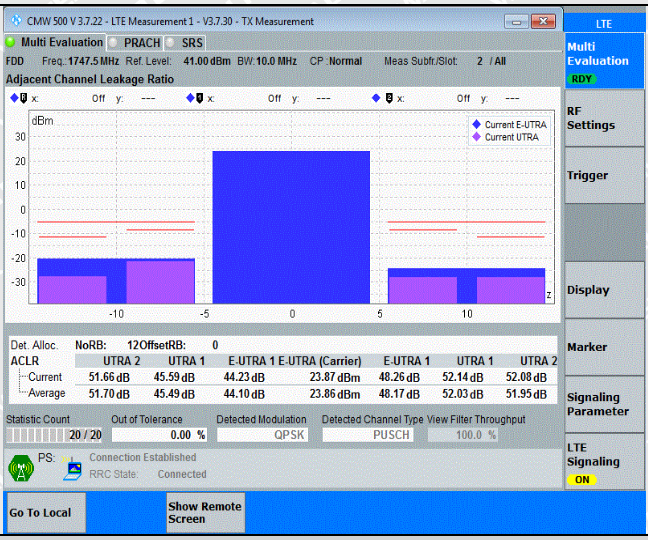

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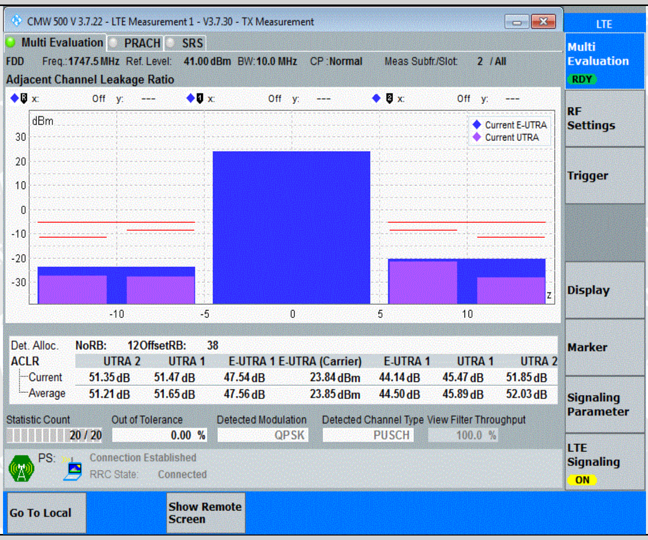

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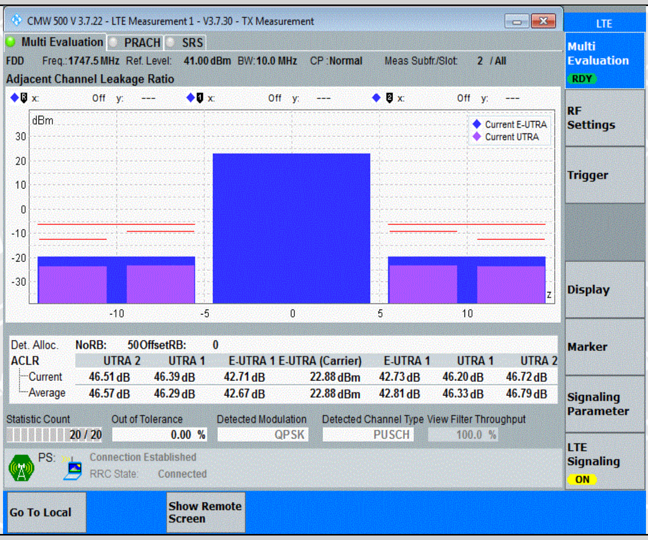

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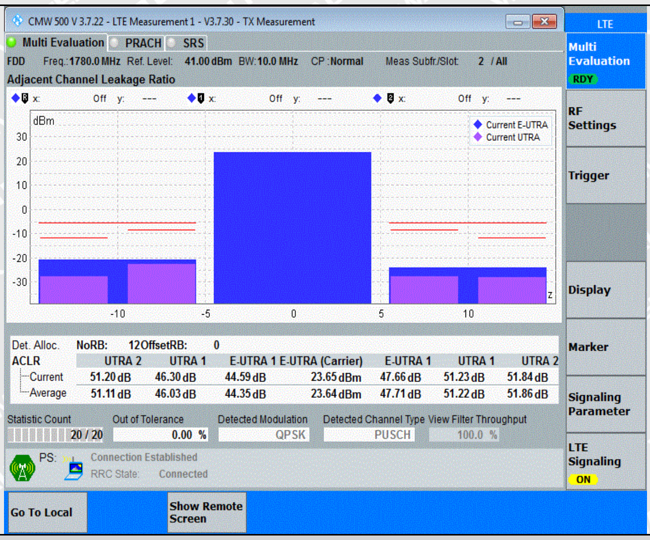

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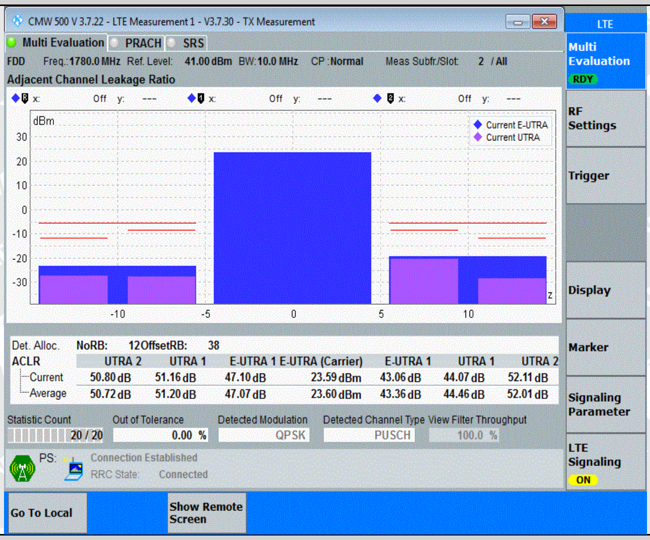

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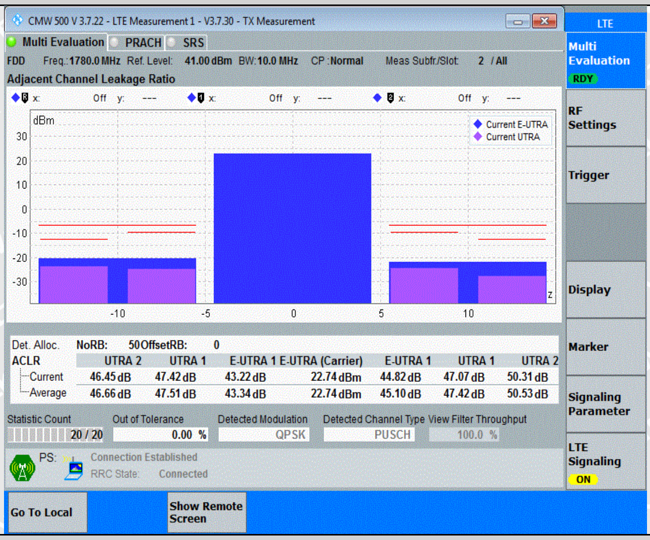

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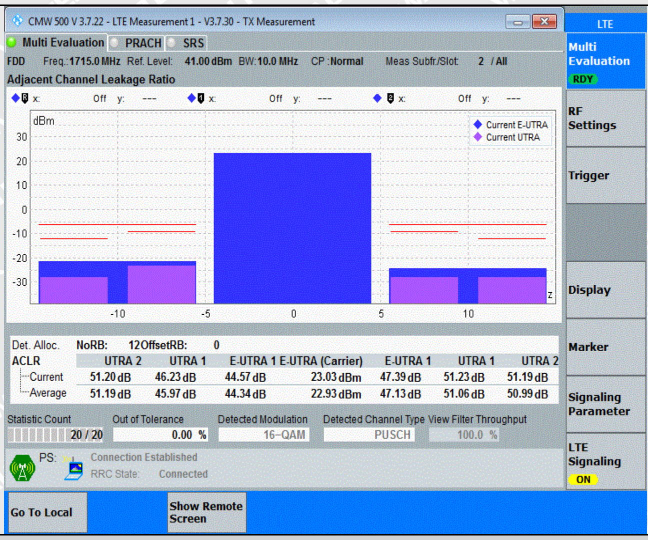

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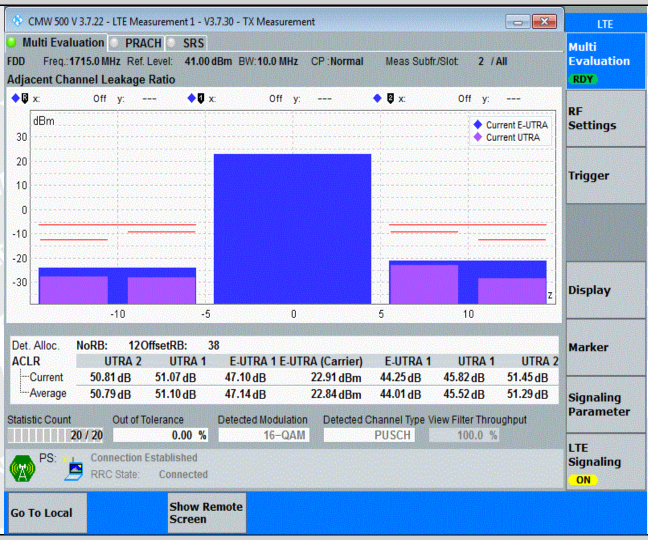

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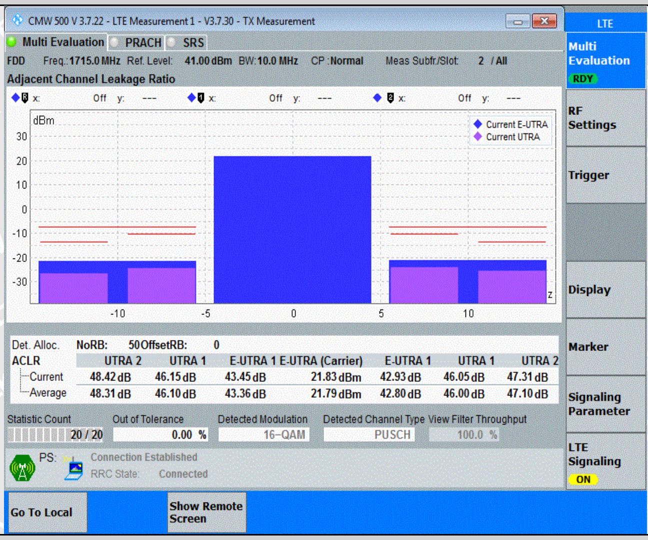

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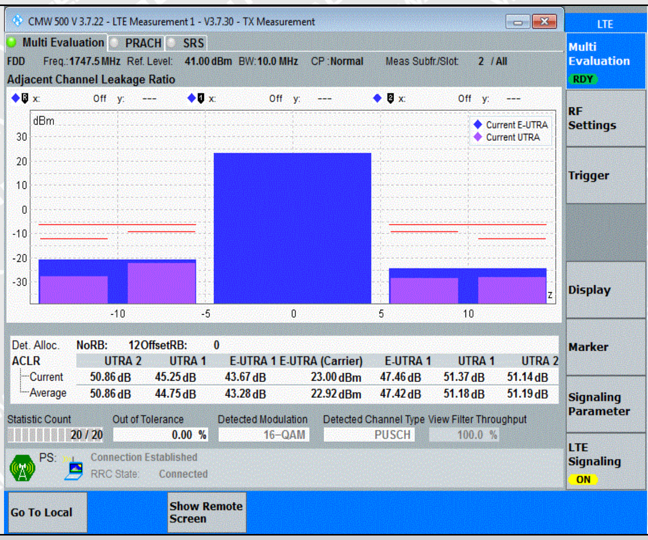

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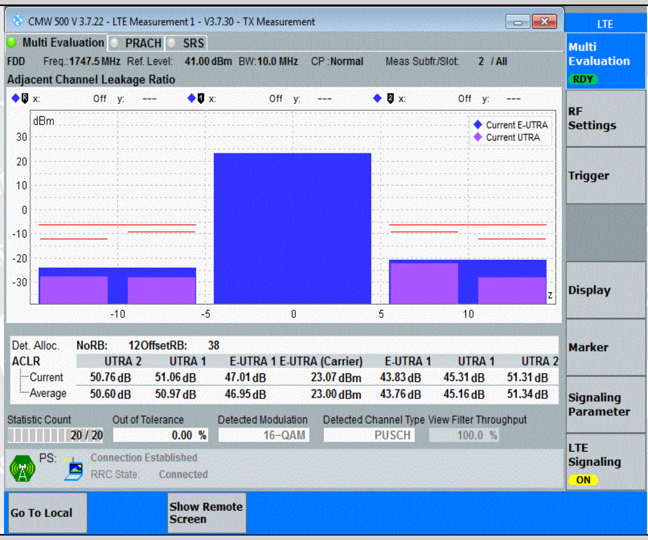

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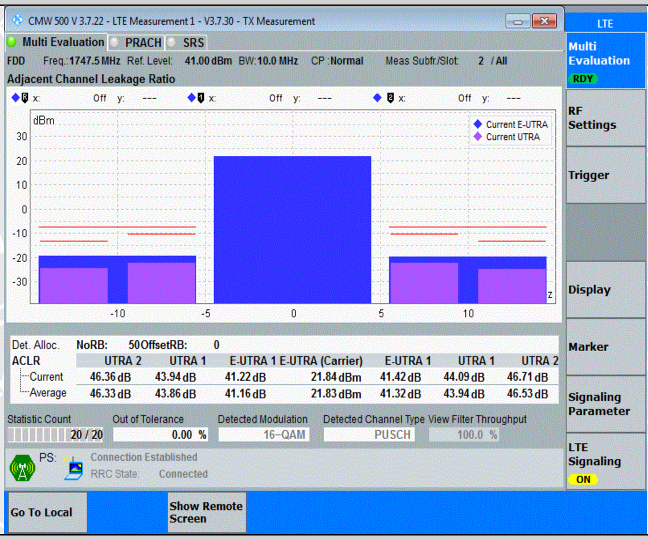

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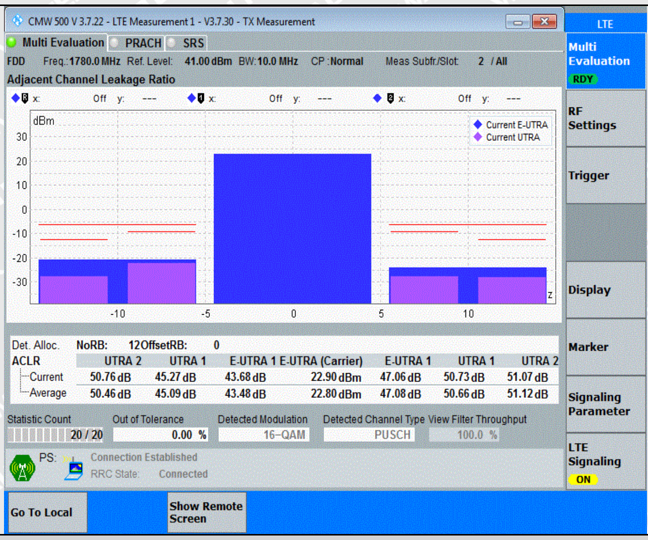

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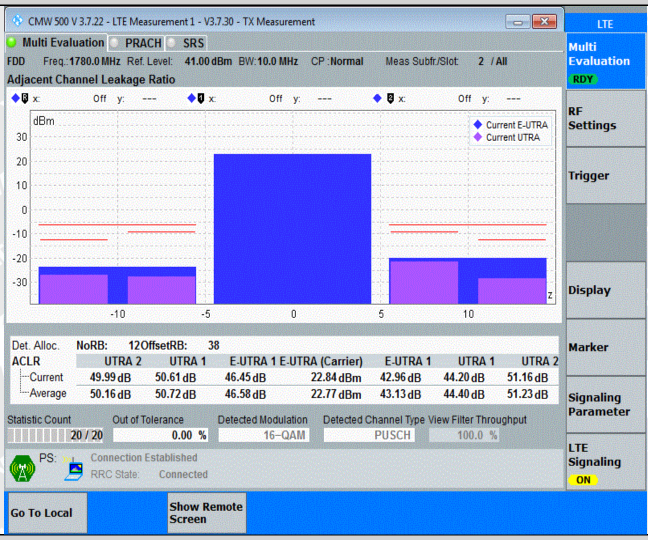

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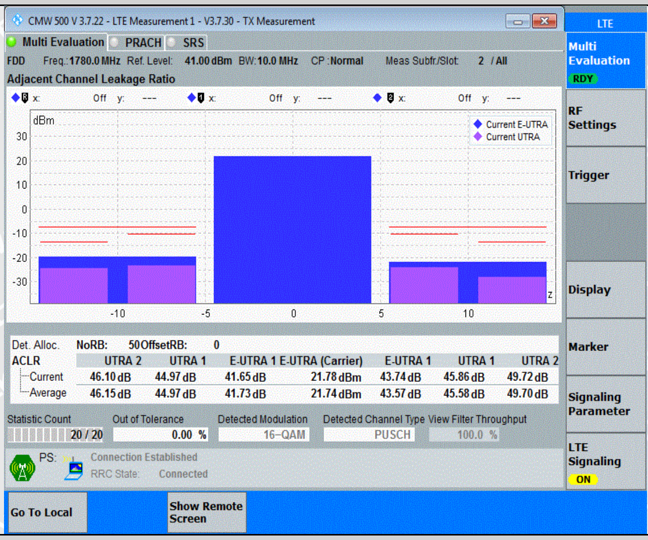

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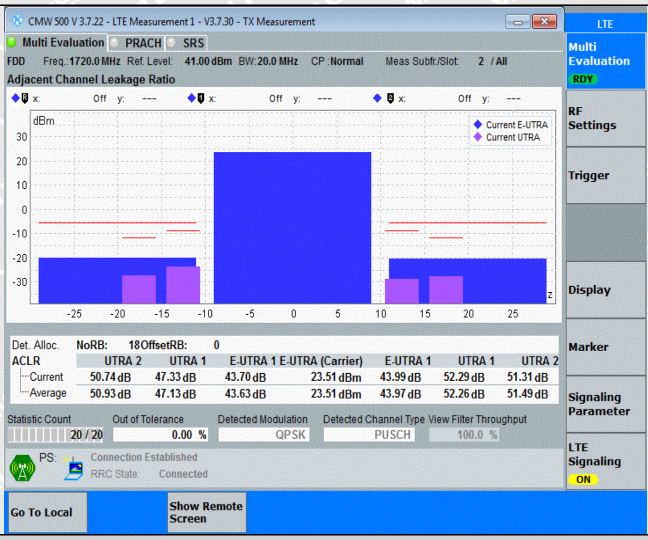

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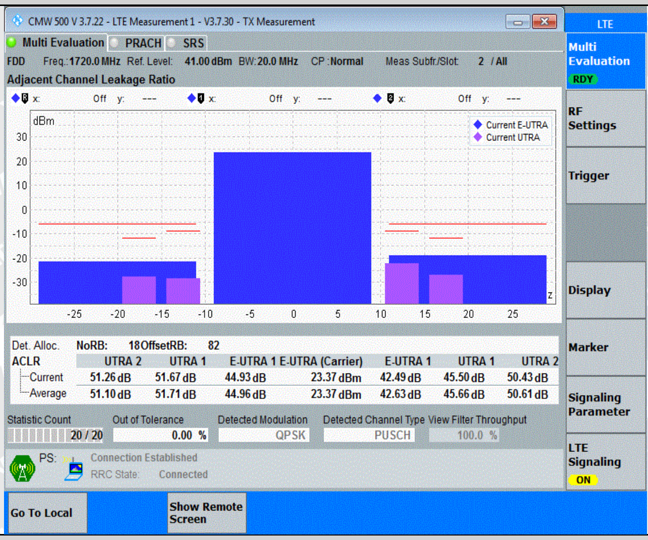

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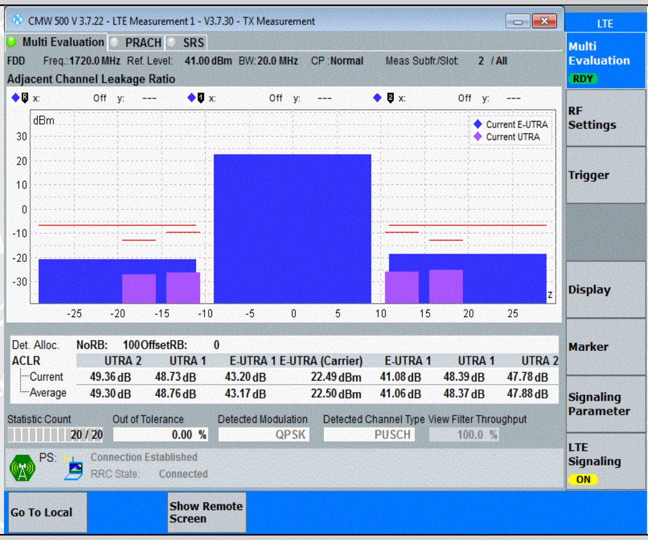

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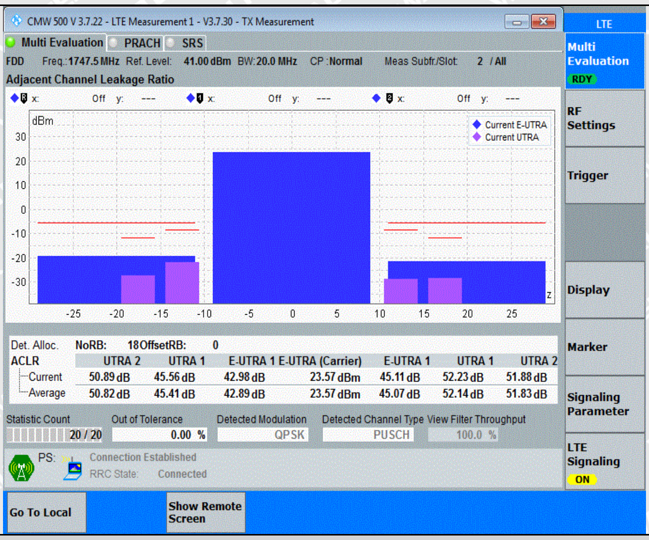

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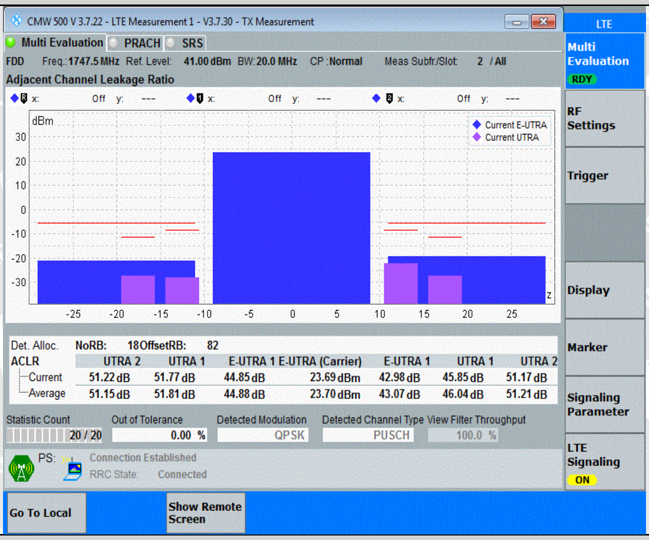

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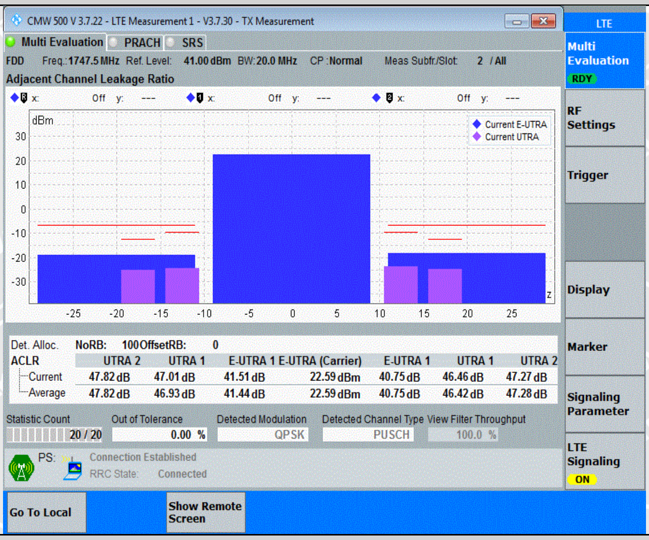

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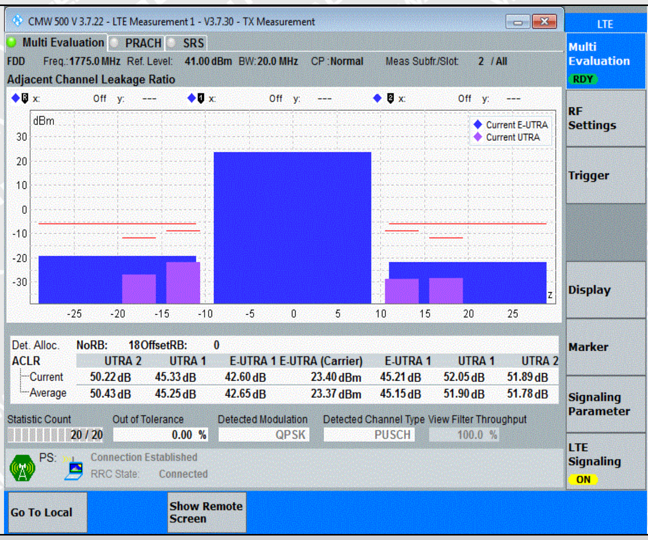

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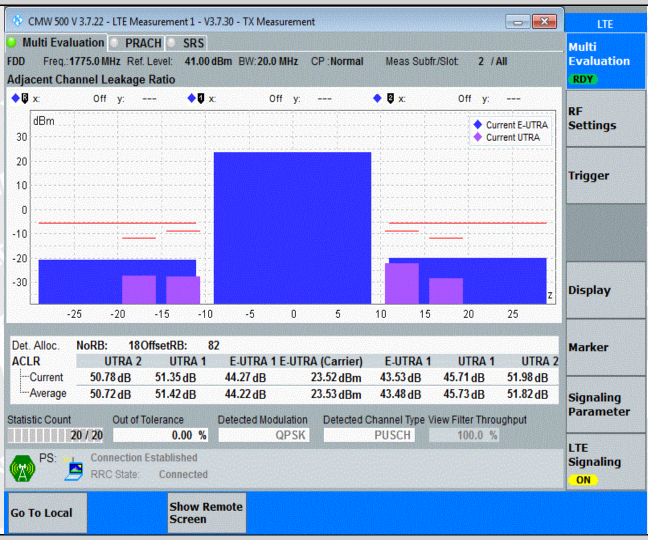

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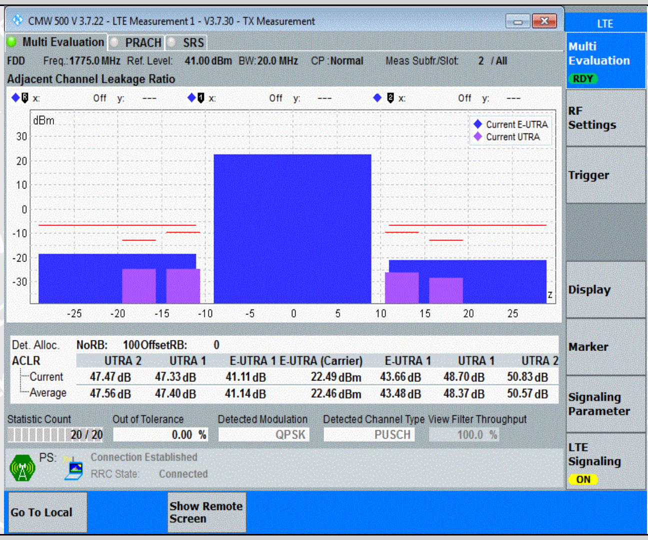

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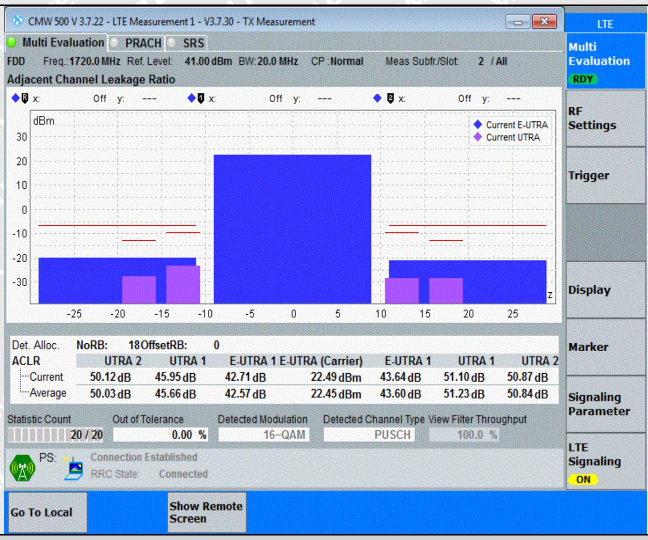

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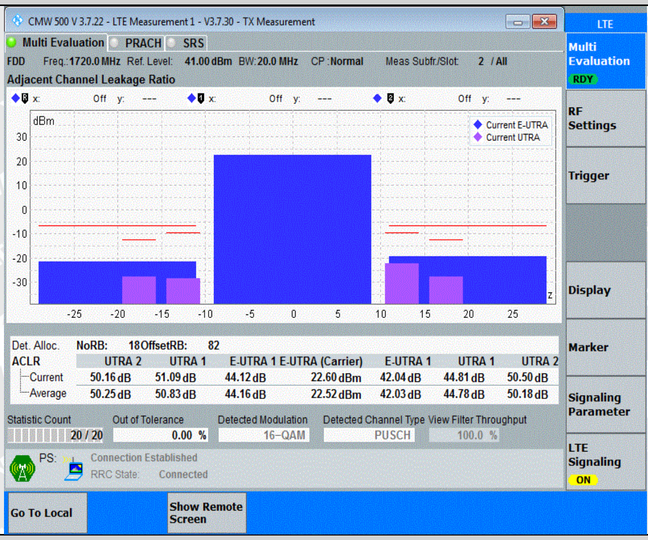

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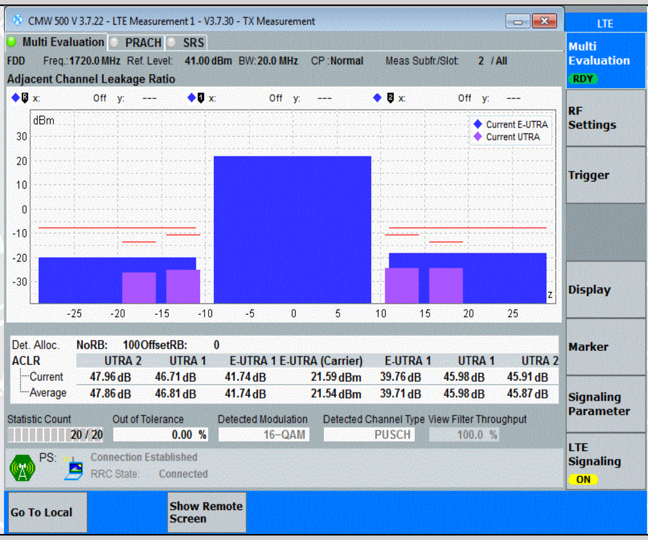

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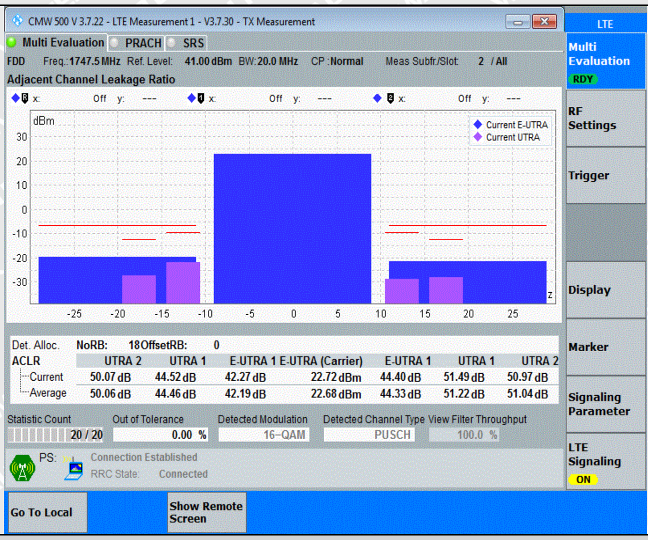

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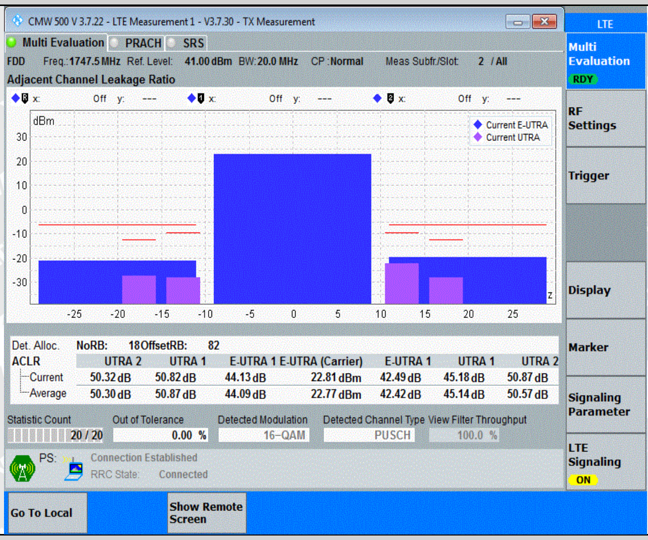

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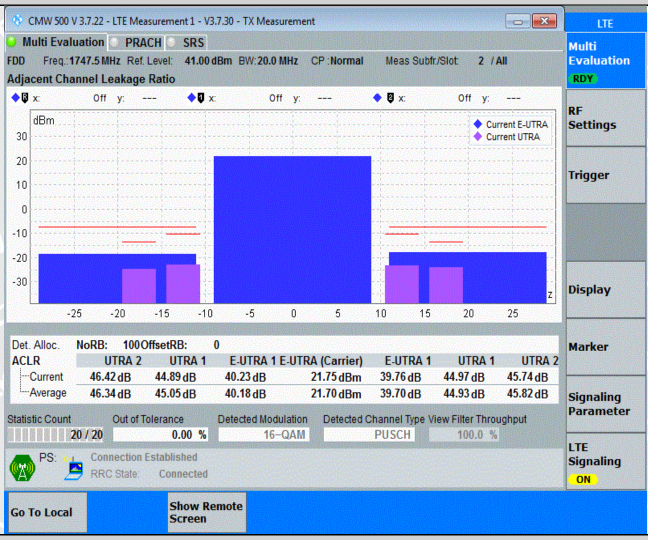

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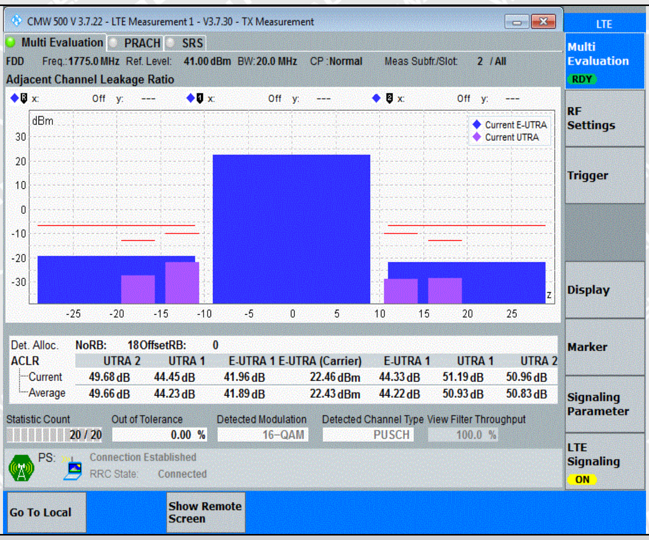

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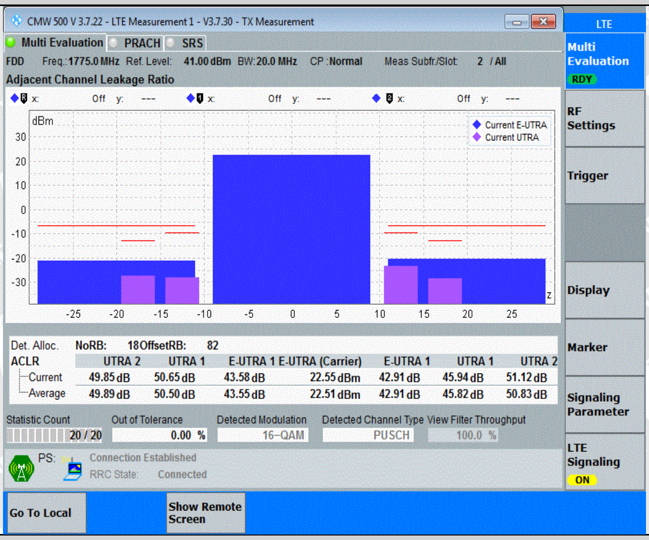

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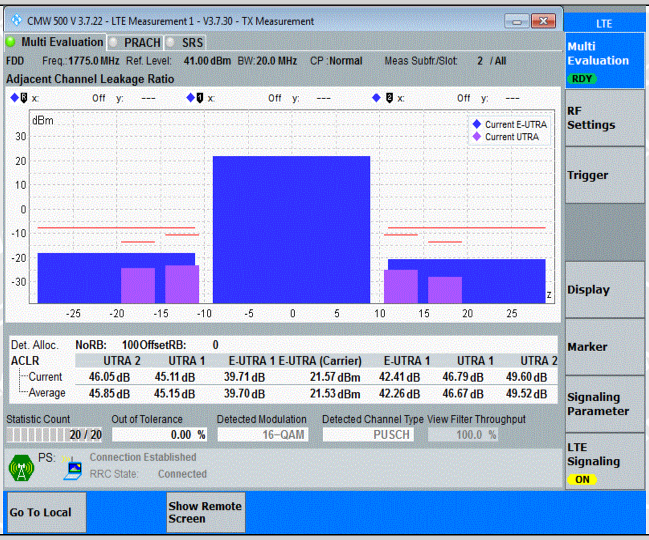

NTNV-Band3-20MHz-16QAM-19850-100RB#0

Transmitter Spurious Emissions

Test Result- General

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Limit (dBm)	Verdict
Band3	1.4MHz	QPSK	19207	1RB#0	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	1000~1706.7	-30	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	1714.7~3000	-30	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	1000~1706.7	-30	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	1714.7~3000	-30	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	1000~1706.7	-30	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	1714.7~3000	-30	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	1000~1743.5	-30	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	1751.5~3000	-30	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	1000~1743.5	-30	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	1751.5~3000	-30	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	0.15~30	-36	PASS

Band3	1.4MHz	QPSK	19575	6RB#0	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	1000~1743.5	-30	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	1751.5~3000	-30	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	1000~1780.3	-30	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	1788.3~3000	-30	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	1000~1780.3	-30	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	1788.3~3000	-30	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	3000~12750	-30	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	0.009~0.15	-36	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	0.15~30	-36	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	30~1000	-36	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	1000~1780.3	-30	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	1788.3~3000	-30	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	3000~12750	-30	PASS
Band3	5MHz	QPSK	19225	1RB#0	0.009~0.15	-36	PASS
Band3	5MHz	QPSK	19225	1RB#0	0.15~30	-36	PASS
Band3	5MHz	QPSK	19225	1RB#0	30~1000	-36	PASS
Band3	5MHz	QPSK	19225	1RB#0	1000~1699.5	-30	PASS
Band3	5MHz	QPSK	19225	1RB#0	1725.5~3000	-30	PASS
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Band3	5MHz	QPSK	19225	1RB#24	3000~12750	-30	PASS
Band3	5MHz	QPSK	19225	25RB#0	0.009~0.15	-36	PASS
Band3	5MHz	QPSK	19225	25RB#0	0.15~30	-36	PASS
Band3	5MHz	QPSK	19225	25RB#0	30~1000	-36	PASS

Band3	5MHz	QPSK	19225	25RB#0	1000~1699.5	-30	PASS
Band3	5MHz	QPSK	19225	25RB#0	1725.5~3000	-30	PASS
Band3	5MHz	QPSK	19225	25RB#0	3000~12750	-30	PASS
Band3	5MHz	QPSK	19575	1RB#0	0.009~0.15	-36	PASS
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Band3	5MHz	QPSK	19575	1RB#0	30~1000	-36	PASS
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Band3	5MHz	QPSK	19575	1RB#0	3000~12750	-30	PASS
Band3	5MHz	QPSK	19575	1RB#24	0.009~0.15	-36	PASS
Band3	5MHz	QPSK	19575	1RB#24	0.15~30	-36	PASS
Band3	5MHz	QPSK	19575	1RB#24	30~1000	-36	PASS
Band3	5MHz	QPSK	19575	1RB#24	1000~1734.5	-30	PASS
Band3	5MHz	QPSK	19575	1RB#24	1760.5~3000	-30	PASS
Band3	5MHz	QPSK	19575	1RB#24	3000~12750	-30	PASS
Band3	5MHz	QPSK	19575	25RB#0	0.009~0.15	-36	PASS
Band3	5MHz	QPSK	19575	25RB#0	0.15~30	-36	PASS
Band3	5MHz	QPSK	19575	25RB#0	30~1000	-36	PASS
Band3	5MHz	QPSK	19575	25RB#0	1000~1734.5	-30	PASS
Band3	5MHz	QPSK	19575	25RB#0	1760.5~3000	-30	PASS
Band3	5MHz	QPSK	19575	25RB#0	3000~12750	-30	PASS
Band3	5MHz	QPSK	19925	1RB#0	0.009~0.15	-36	PASS
Band3	5MHz	QPSK	19925	1RB#0	0.15~30	-36	PASS
Band3	5MHz	QPSK	19925	1RB#0	30~1000	-36	PASS
Band3	5MHz	QPSK	19925	1RB#0	1000~1769.5	-30	PASS
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Band3	5MHz	QPSK	19925	1RB#0	3000~12750	-30	PASS
Band3	5MHz	QPSK	19925	1RB#24	0.009~0.15	-36	PASS
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Band3	5MHz	QPSK	19925	1RB#24	3000~12750	-30	PASS
Band3	5MHz	QPSK	19925	25RB#0	0.009~0.15	-36	PASS
Band3	5MHz	QPSK	19925	25RB#0	0.15~30	-36	PASS
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Band3	5MHz	QPSK	19925	25RB#0	1795.5~3000	-30	PASS
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Band3	20MHz	QPSK	19300	1RB#0	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19300	1RB#0	0.15~30	-36	PASS
Band3	20MHz	QPSK	19300	1RB#0	30~1000	-36	PASS
Band3	20MHz	QPSK	19300	1RB#0	1000~1684.5	-30	PASS
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Band3	20MHz	QPSK	19300	1RB#0	3000~12750	-30	PASS
Band3	20MHz	QPSK	19300	1RB#99	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19300	1RB#99	0.15~30	-36	PASS
Band3	20MHz	QPSK	19300	1RB#99	30~1000	-36	PASS
Band3	20MHz	QPSK	19300	1RB#99	1000~1684.5	-30	PASS
Band3	20MHz	QPSK	19300	1RB#99	1755.5~3000	-30	PASS
Band3	20MHz	QPSK	19300	1RB#99	3000~12750	-30	PASS
Band3	20MHz	QPSK	19300	100RB#0	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19300	100RB#0	0.15~30	-36	PASS
Band3	20MHz	QPSK	19300	100RB#0	30~1000	-36	PASS
Band3	20MHz	QPSK	19300	100RB#0	1000~1684.5	-30	PASS
Band3	20MHz	QPSK	19300	100RB#0	1755.5~3000	-30	PASS
Band3	20MHz	QPSK	19300	100RB#0	3000~12750	-30	PASS
Band3	20MHz	QPSK	19575	1RB#0	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19575	1RB#0	0.15~30	-36	PASS
Band3	20MHz	QPSK	19575	1RB#0	30~1000	-36	PASS
Band3	20MHz	QPSK	19575	1RB#0	1000~1712	-30	PASS
Band3	20MHz	QPSK	19575	1RB#0	1783~3000	-30	PASS
Band3	20MHz	QPSK	19575	1RB#0	3000~12750	-30	PASS
Band3	20MHz	QPSK	19575	1RB#99	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19575	1RB#99	0.15~30	-36	PASS
Band3	20MHz	QPSK	19575	1RB#99	30~1000	-36	PASS
Band3	20MHz	QPSK	19575	1RB#99	1000~1712	-30	PASS
Band3	20MHz	QPSK	19575	1RB#99	1783~3000	-30	PASS
Band3	20MHz	QPSK	19575	1RB#99	3000~12750	-30	PASS
Band3	20MHz	QPSK	19575	100RB#0	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19575	100RB#0	0.15~30	-36	PASS
Band3	20MHz	QPSK	19575	100RB#0	30~1000	-36	PASS
Band3	20MHz	QPSK	19575	100RB#0	1000~1712	-30	PASS
Band3	20MHz	QPSK	19575	100RB#0	1783~3000	-30	PASS

Band3	20MHz	QPSK	19575	100RB#0	3000~12750	-30	PASS
Band3	20MHz	QPSK	19850	1RB#0	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19850	1RB#0	0.15~30	-36	PASS
Band3	20MHz	QPSK	19850	1RB#0	30~1000	-36	PASS
Band3	20MHz	QPSK	19850	1RB#0	1000~1739.5	-30	PASS
Band3	20MHz	QPSK	19850	1RB#0	1810.5~3000	-30	PASS
Band3	20MHz	QPSK	19850	1RB#0	3000~12750	-30	PASS
Band3	20MHz	QPSK	19850	1RB#99	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19850	1RB#99	0.15~30	-36	PASS
Band3	20MHz	QPSK	19850	1RB#99	30~1000	-36	PASS
Band3	20MHz	QPSK	19850	1RB#99	1000~1739.5	-30	PASS
Band3	20MHz	QPSK	19850	1RB#99	1810.5~3000	-30	PASS
Band3	20MHz	QPSK	19850	1RB#99	3000~12750	-30	PASS
Band3	20MHz	QPSK	19850	100RB#0	0.009~0.15	-36	PASS
Band3	20MHz	QPSK	19850	100RB#0	0.15~30	-36	PASS
Band3	20MHz	QPSK	19850	100RB#0	30~1000	-36	PASS
Band3	20MHz	QPSK	19850	100RB#0	1000~1739.5	-30	PASS
Band3	20MHz	QPSK	19850	100RB#0	1810.5~3000	-30	PASS
Band3	20MHz	QPSK	19850	100RB#0	3000~12750	-30	PASS

Test Result- Co-existence

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Limit (dBm)	Verdict
Band3	1.4MHz	QPSK	19207	1RB#0	758~803	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	791~821	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	925~960	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#0	3600~3800	-50	PASS

Band3	1.4MHz	QPSK	19207	1RB#5	758~803	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	791~821	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	925~960	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19207	1RB#5	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	758~803	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	791~821	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	925~960	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19207	6RB#0	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	758~803	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	791~821	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	925~960	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	3400~3600	-50	PASS

Band3	1.4MHz	QPSK	19575	1RB#0	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#0	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	758~803	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	791~821	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	925~960	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19575	1RB#5	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	758~803	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	791~821	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	925~960	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19575	6RB#0	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	758~803	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	791~821	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	925~960	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	2570~2620	-50	PASS

Band3	1.4MHz	QPSK	19943	1RB#0	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#0	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	758~803	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	791~821	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	925~960	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19943	1RB#5	3600~3800	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	758~803	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	791~821	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	925~960	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	1452~1496	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	1805~1880	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	1900~1920	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	2010~2025	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	2110~2170	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	2570~2620	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	2620~2690	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	3400~3600	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	3510~3590	-50	PASS
Band3	1.4MHz	QPSK	19943	6RB#0	3600~3800	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	758~803	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	791~821	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	925~960	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	1452~1496	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	1805~1880	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	1900~1920	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	2010~2025	-50	PASS

Band3	5MHz	QPSK	19225	1RB#0	2110~2170	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	2570~2620	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	2620~2690	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	3400~3600	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	3510~3590	-50	PASS
Band3	5MHz	QPSK	19225	1RB#0	3600~3800	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	758~803	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	791~821	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	925~960	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	1452~1496	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	1805~1880	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	1900~1920	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	2010~2025	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	2110~2170	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	2570~2620	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	2620~2690	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	3400~3600	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	3510~3590	-50	PASS
Band3	5MHz	QPSK	19225	1RB#24	3600~3800	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	758~803	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	791~821	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	925~960	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	1452~1496	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	1805~1880	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	1900~1920	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	2010~2025	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	2110~2170	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	2570~2620	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	2620~2690	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	3400~3600	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	3510~3590	-50	PASS
Band3	5MHz	QPSK	19225	25RB#0	3600~3800	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	758~803	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	791~821	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	925~960	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	1452~1496	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	1805~1880	-50	PASS

Band3	5MHz	QPSK	19575	1RB#0	1900~1920	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	2010~2025	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	2110~2170	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	2570~2620	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	2620~2690	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	3400~3600	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	3510~3590	-50	PASS
Band3	5MHz	QPSK	19575	1RB#0	3600~3800	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	758~803	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	791~821	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	925~960	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	1452~1496	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	1805~1880	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	1900~1920	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	2010~2025	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	2110~2170	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	2570~2620	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	2620~2690	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	3400~3600	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	3510~3590	-50	PASS
Band3	5MHz	QPSK	19575	1RB#24	3600~3800	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	758~803	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	791~821	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	925~960	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	1452~1496	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	1805~1880	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	1900~1920	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	2010~2025	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	2110~2170	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	2570~2620	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	2620~2690	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	3400~3600	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	3510~3590	-50	PASS
Band3	5MHz	QPSK	19575	25RB#0	3600~3800	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	758~803	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	791~821	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	925~960	-50	PASS

Band3	5MHz	QPSK	19925	1RB#0	1452~1496	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	1805~1880	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	1900~1920	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	2010~2025	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	2110~2170	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	2570~2620	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	2620~2690	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	3400~3600	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	3510~3590	-50	PASS
Band3	5MHz	QPSK	19925	1RB#0	3600~3800	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	758~803	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	791~821	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	925~960	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	1452~1496	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	1805~1880	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	1900~1920	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	2010~2025	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	2110~2170	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	2570~2620	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	2620~2690	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	3400~3600	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	3510~3590	-50	PASS
Band3	5MHz	QPSK	19925	1RB#24	3600~3800	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	758~803	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	791~821	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	925~960	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	1452~1496	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	1805~1880	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	1900~1920	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	2010~2025	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	2110~2170	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	2570~2620	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	2620~2690	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	3400~3600	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	3510~3590	-50	PASS
Band3	5MHz	QPSK	19925	25RB#0	3600~3800	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	758~803	-50	PASS

Band3	20MHz	QPSK	19300	1RB#0	791~821	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	925~960	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	1452~1496	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	1805~1880	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	1900~1920	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	2010~2025	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	2110~2170	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	2570~2620	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	2620~2690	-50	PASS
Band3	20MHz	QPSK	19300	1RB#0	3400~3600	-50	PASS
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Band3	20MHz	QPSK	19300	1RB#99	925~960	-50	PASS
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Band3	20MHz	QPSK	19850	100RB#0	3510~3590	-50	PASS
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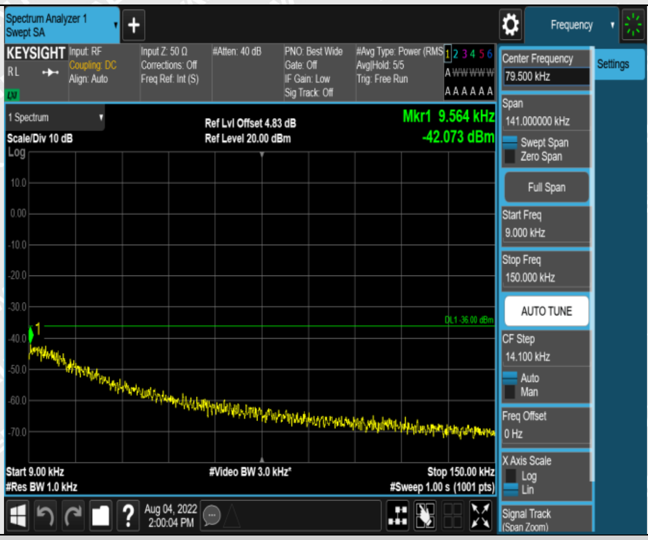
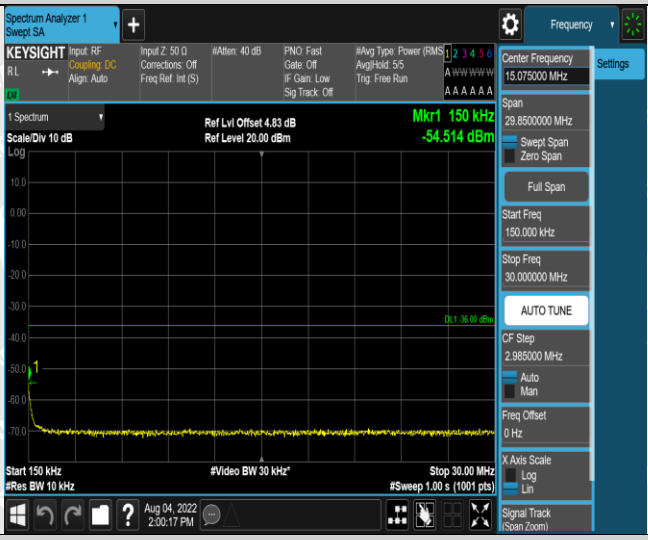
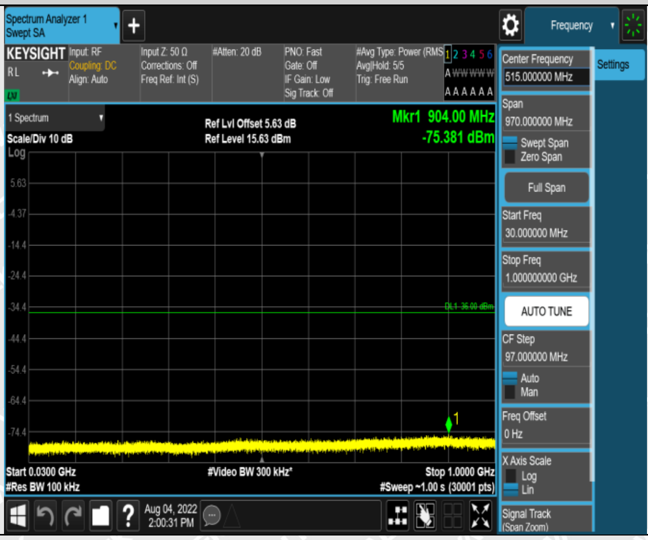
Test Graphs - General



Band3-1.4MHz-QPSK-19207-1RB#0-0.009~0.15



Band3-1.4MHz-QPSK-19207-1RB#0-0.15~30



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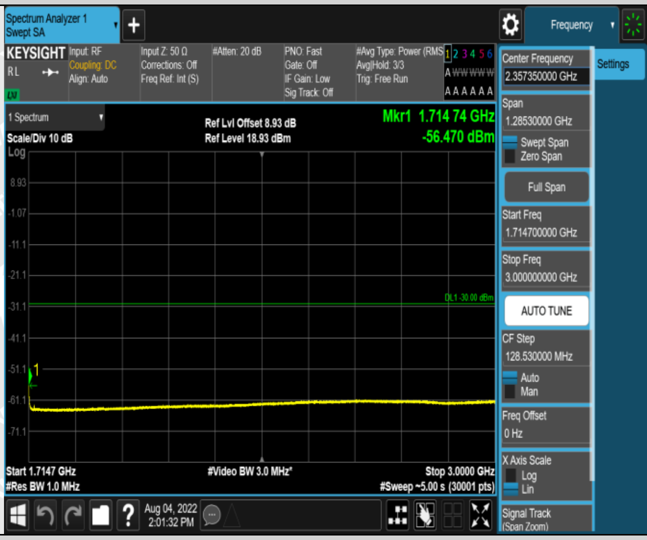
Band3-1.4MHz-QPSK-19207-1RB#0-1000~1706.7

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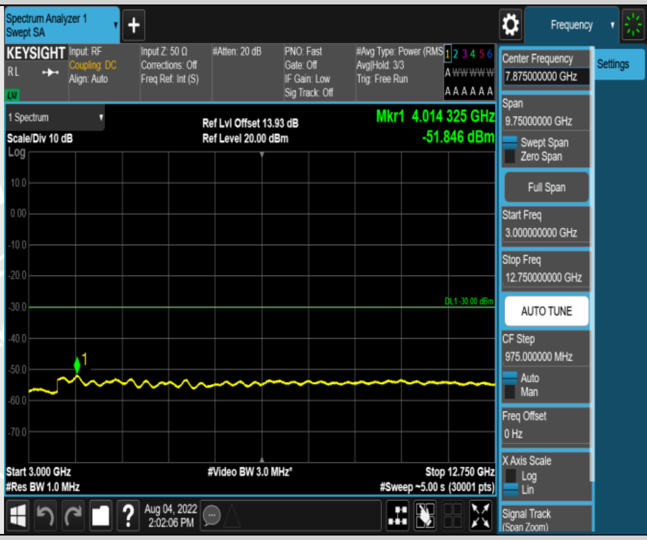
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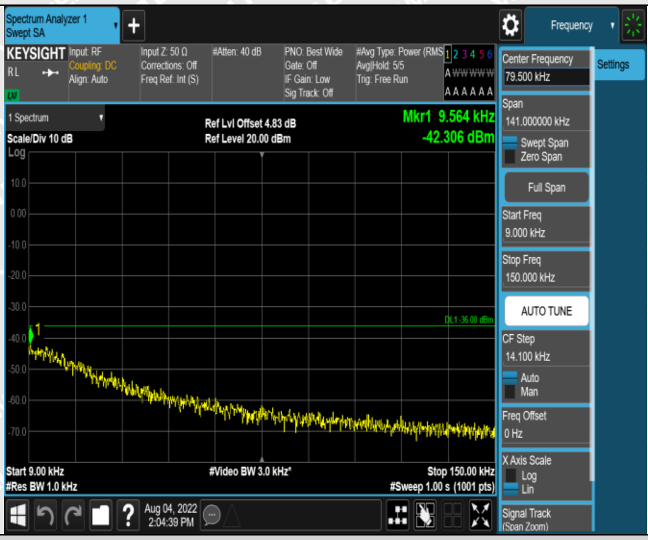

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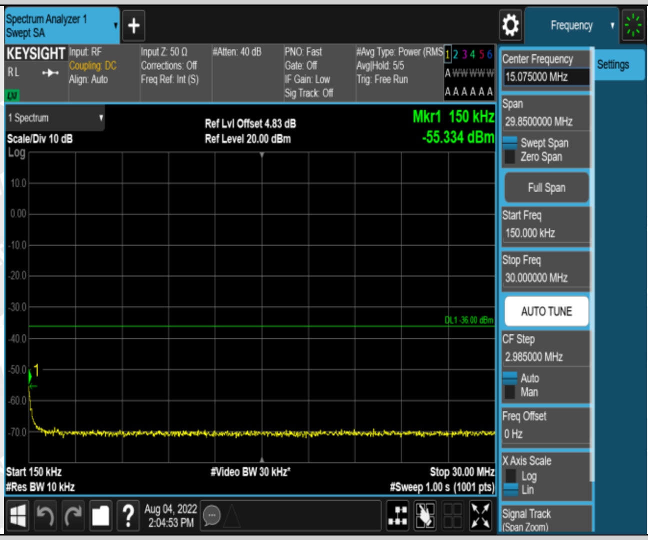

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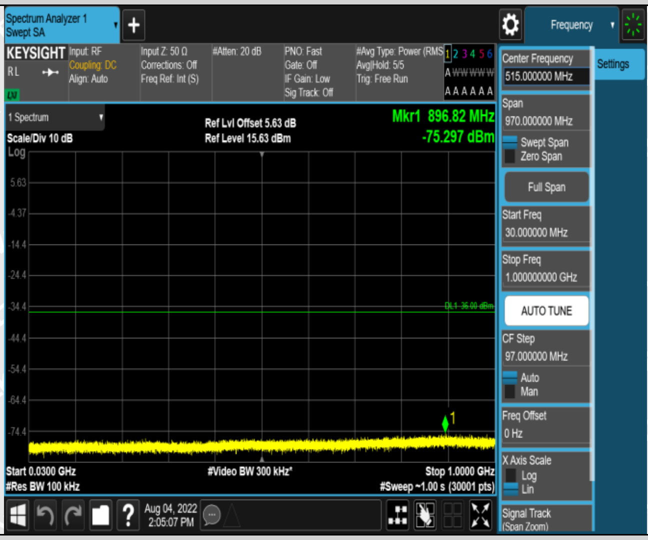

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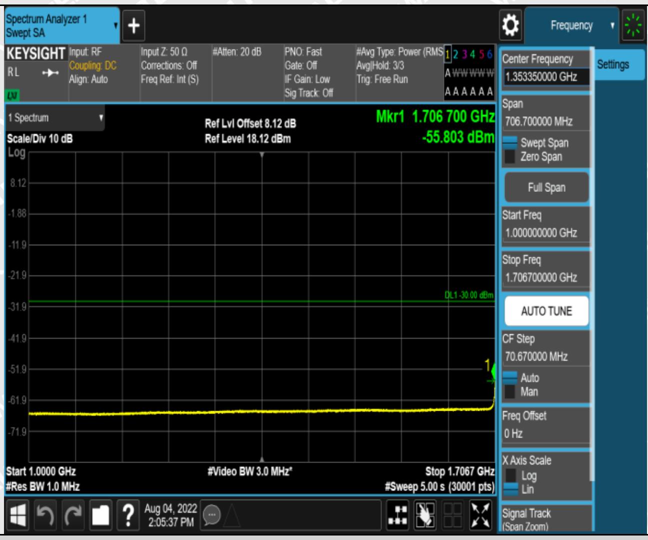
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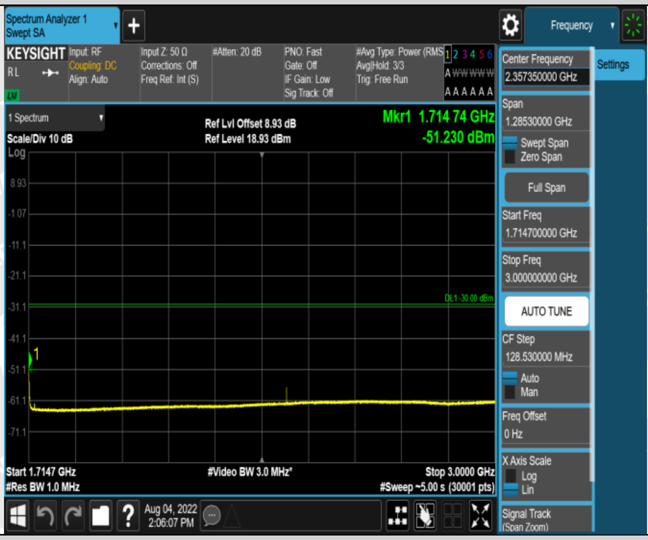
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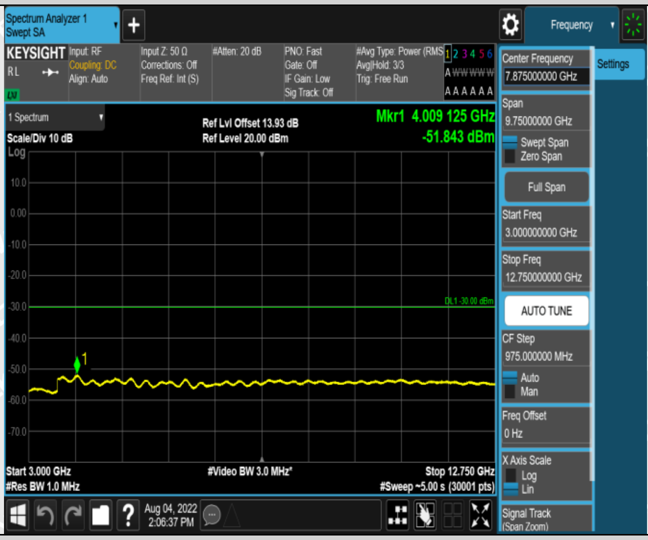
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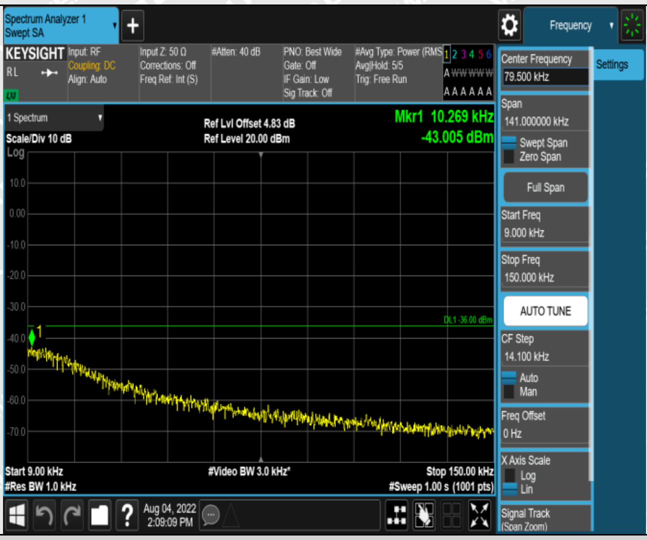

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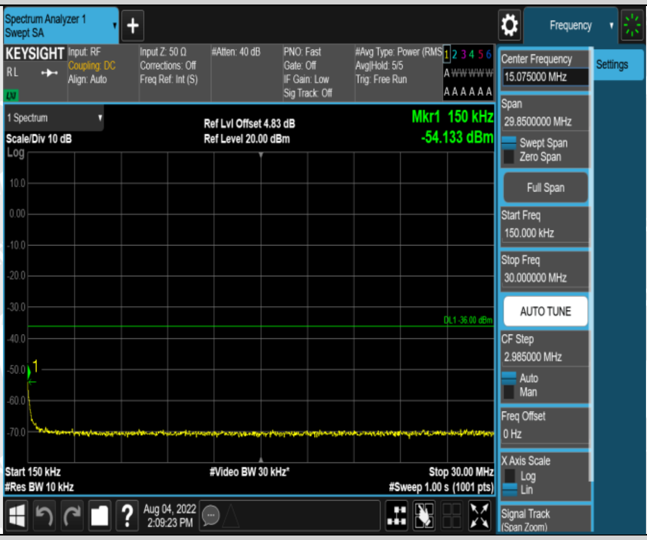

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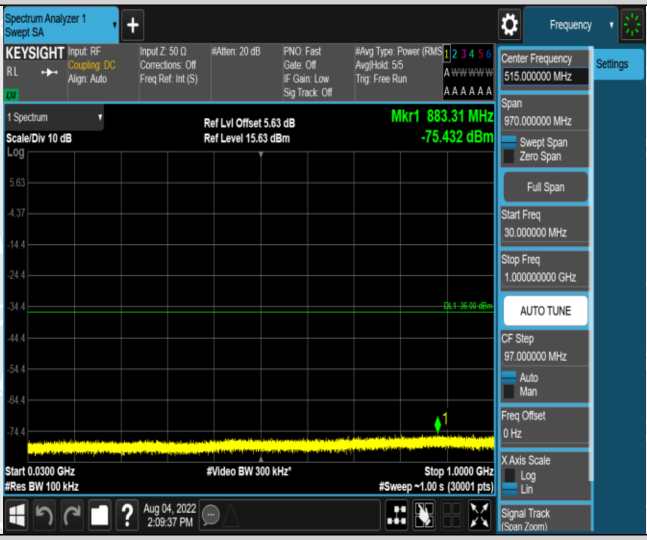

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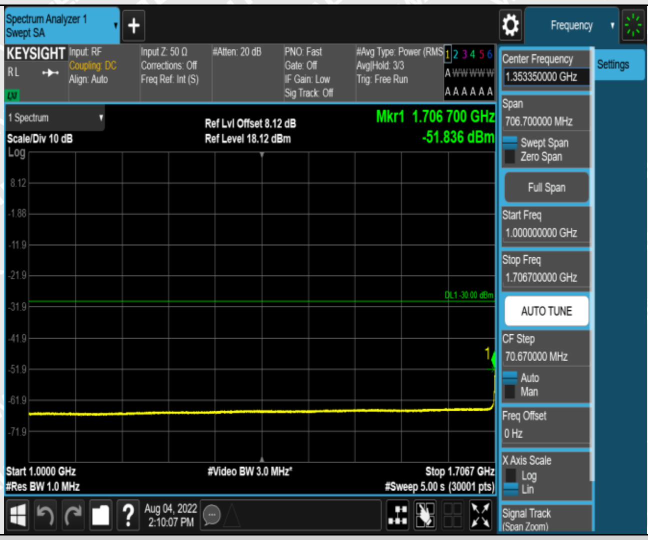
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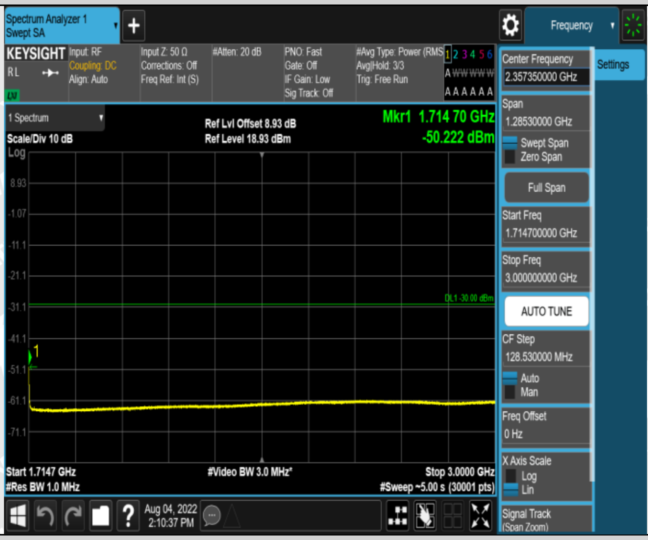
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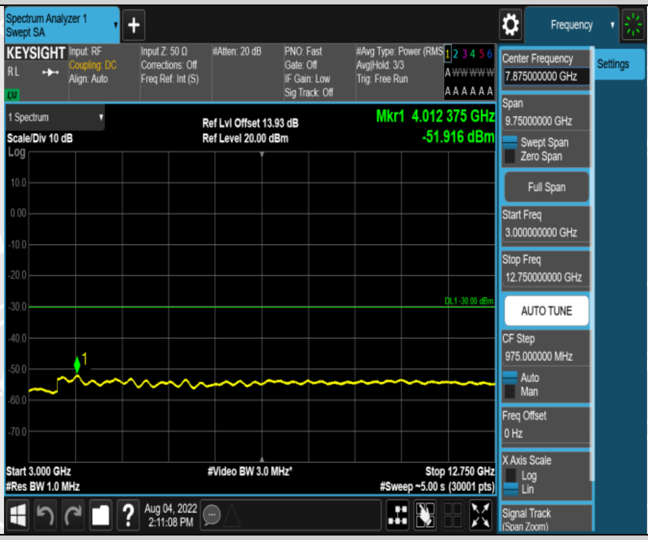
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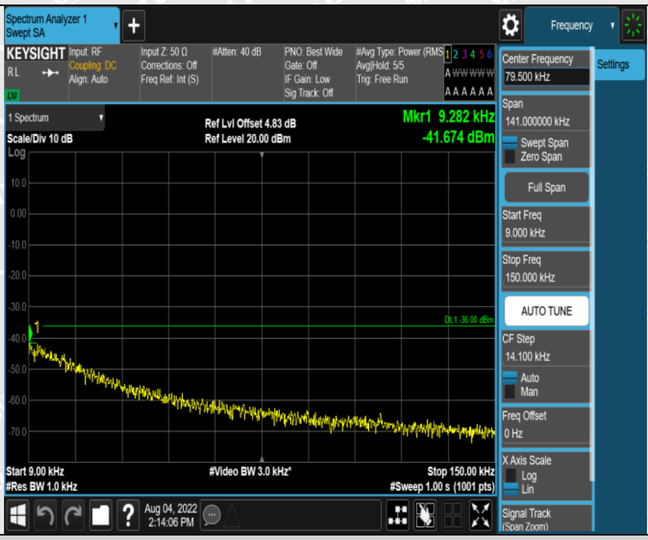
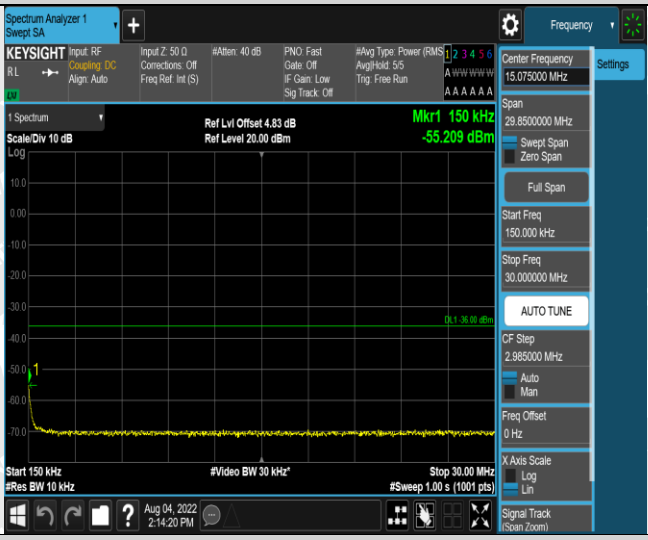


Band3-1.4MHz-QPSK-19575-1RB#0-0.009~0.15



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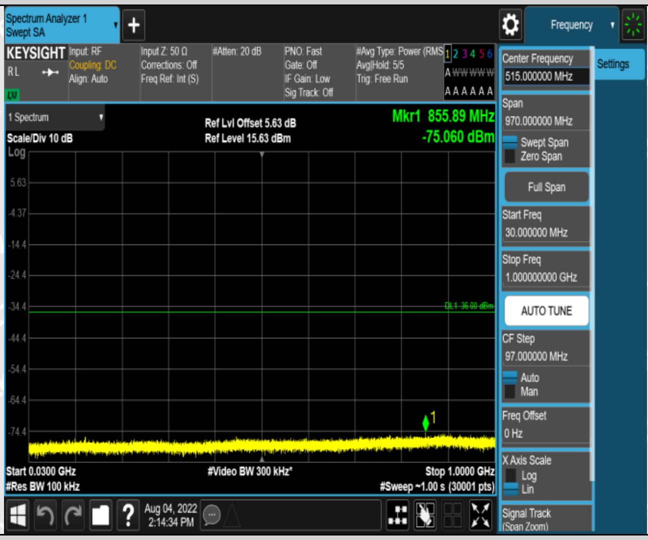

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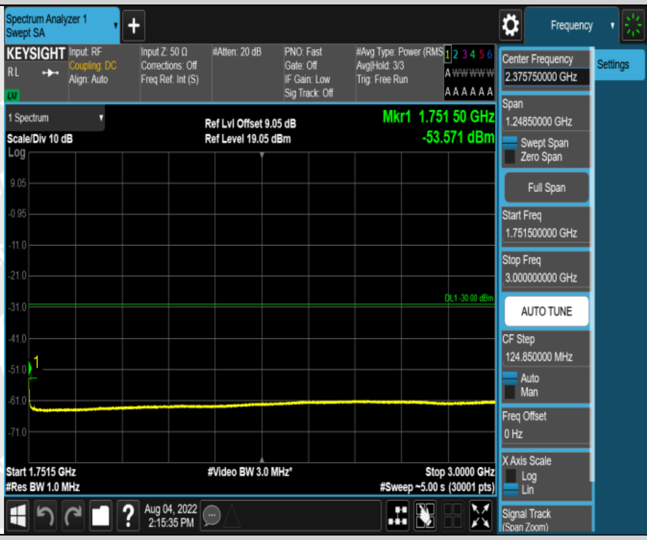
Band3-1.4MHz-QPSK-19575-1RB#0-1000~1743.5



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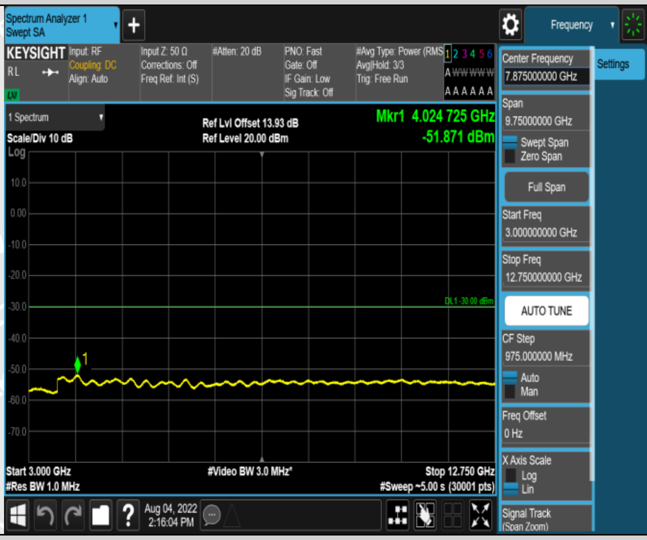

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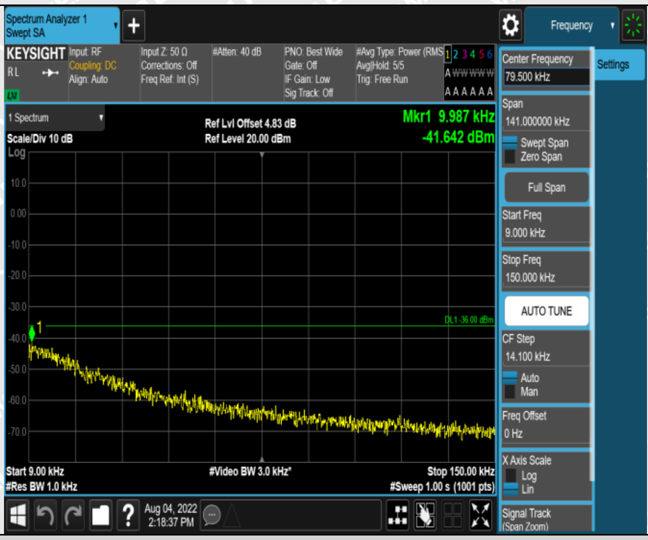

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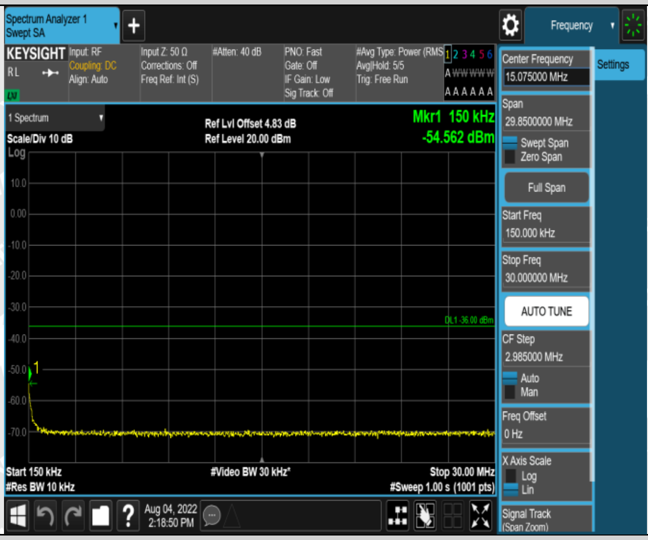

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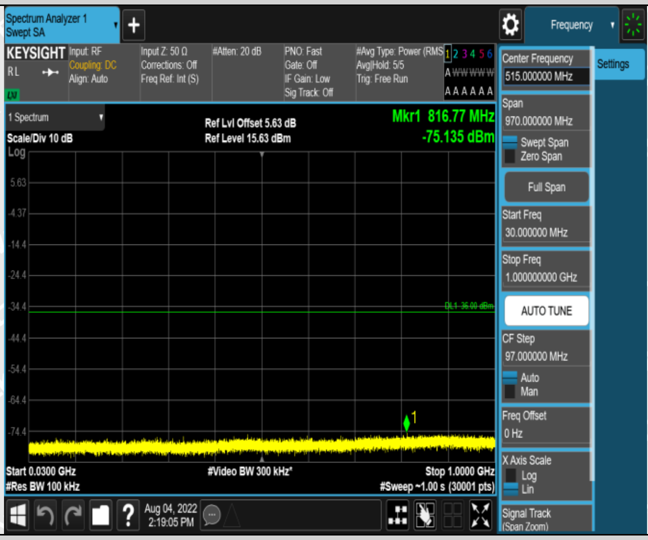

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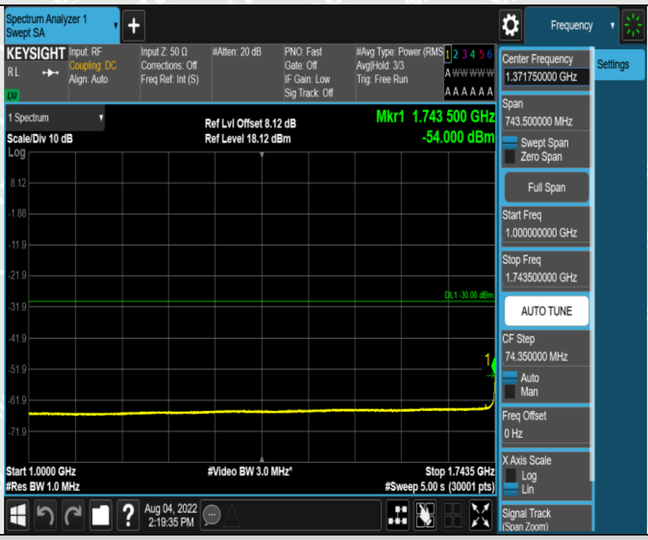

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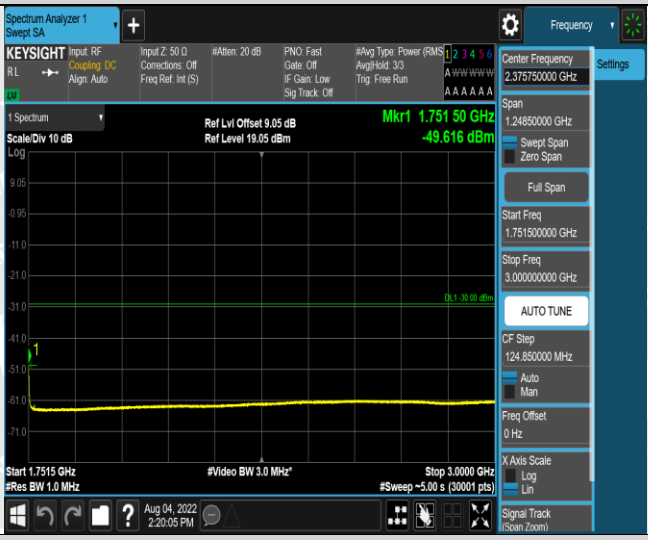

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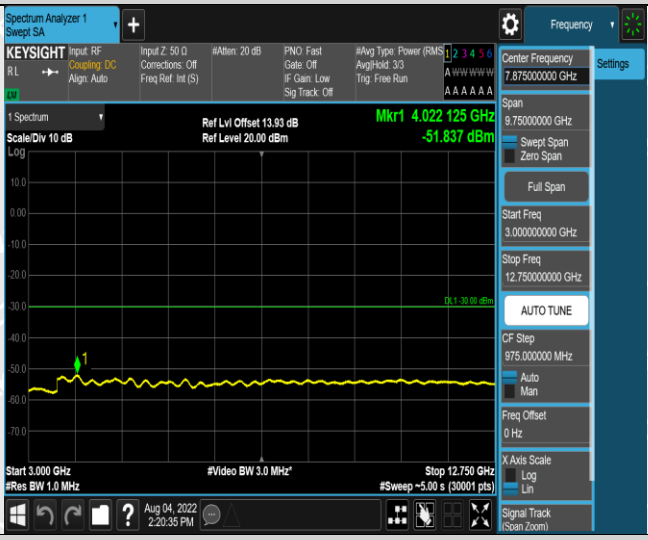

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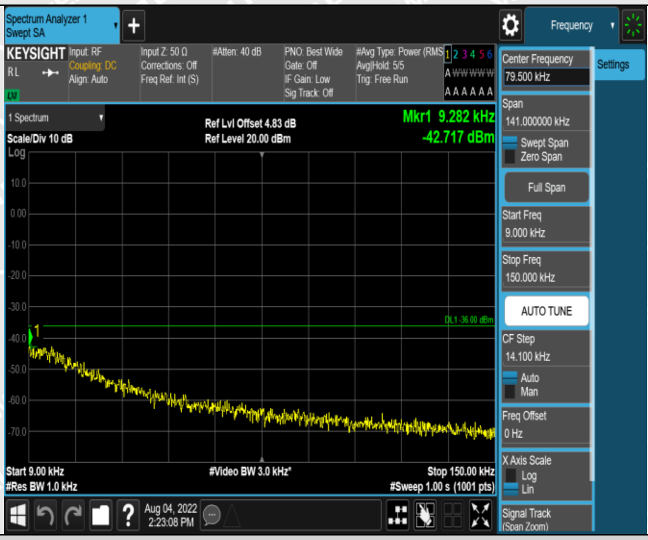

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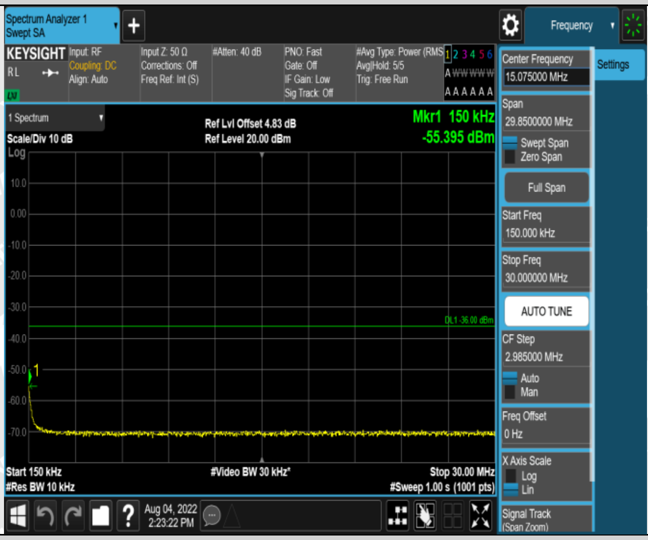

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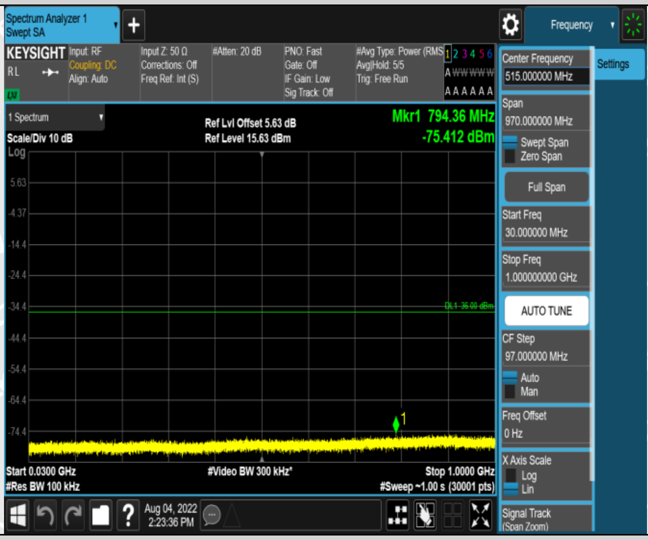

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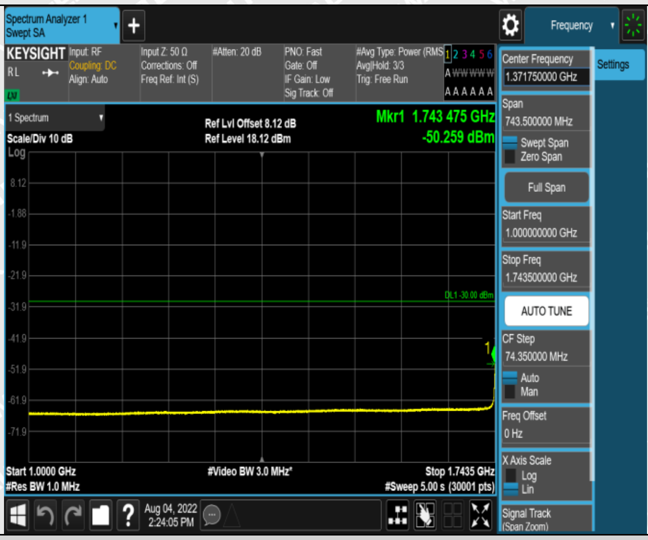

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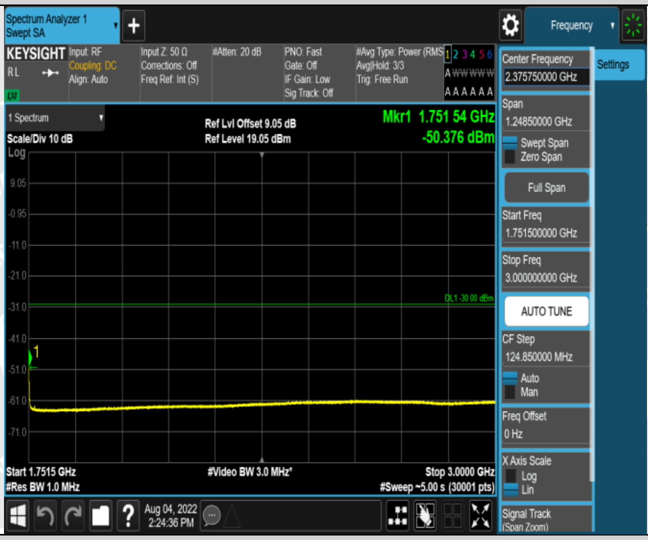

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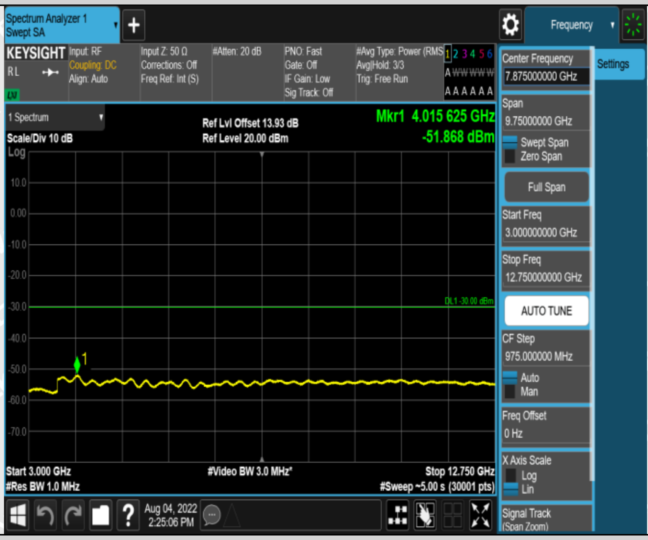
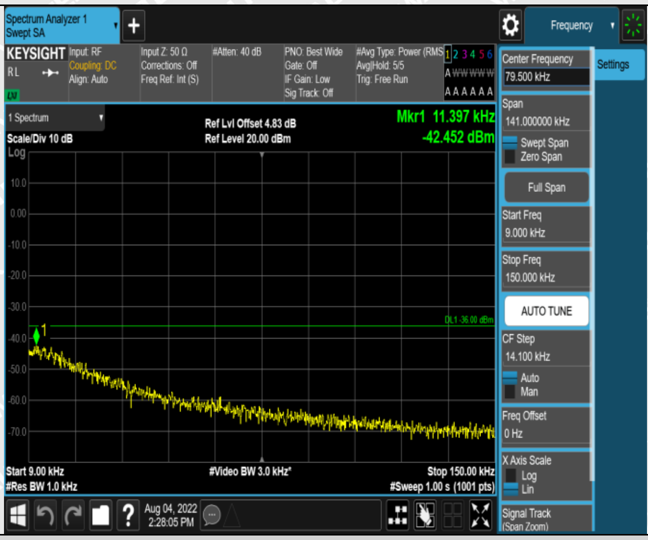
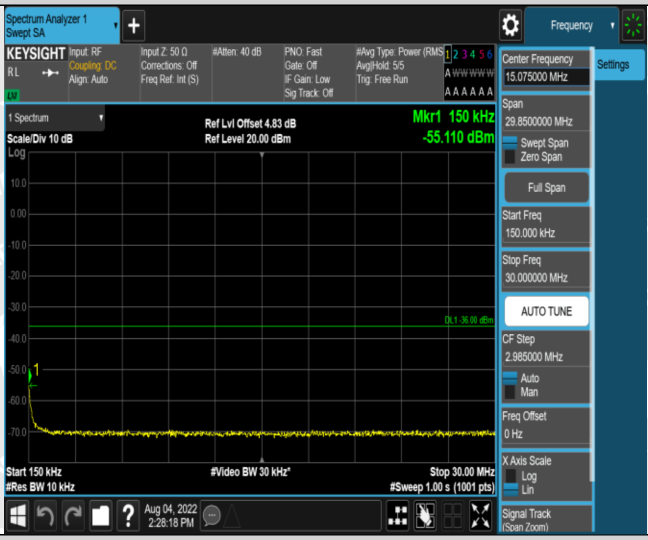


Band3-1.4MHz-QPSK-19575-6RB#0-3000~12750



Band3-1.4MHz-QPSK-19943-1RB#0-0.009~0.15



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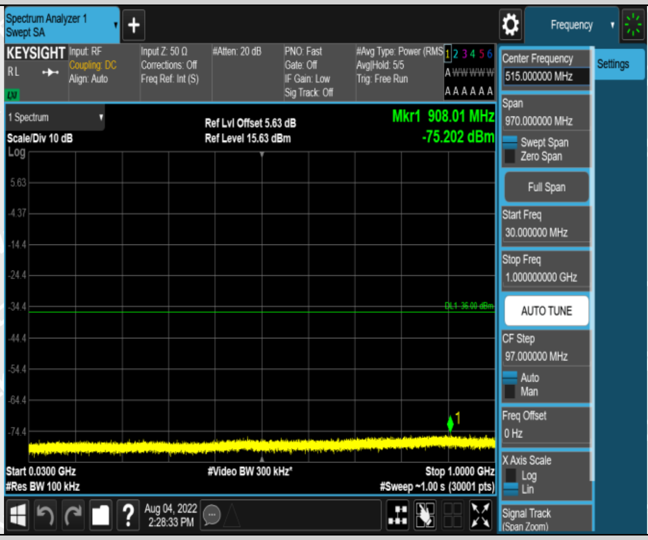

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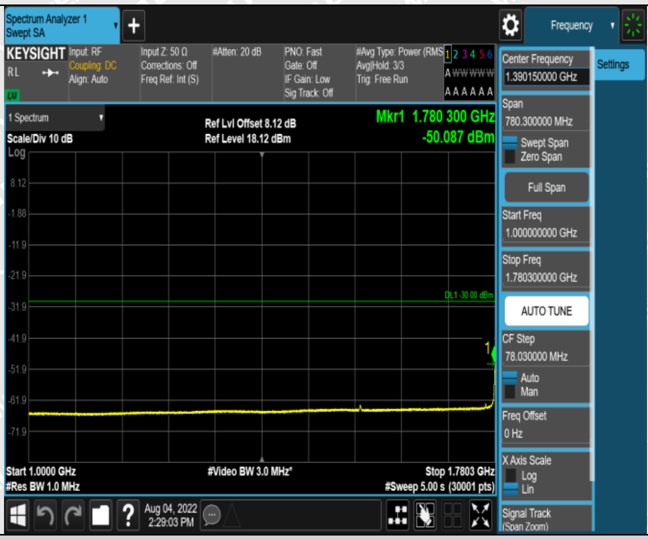

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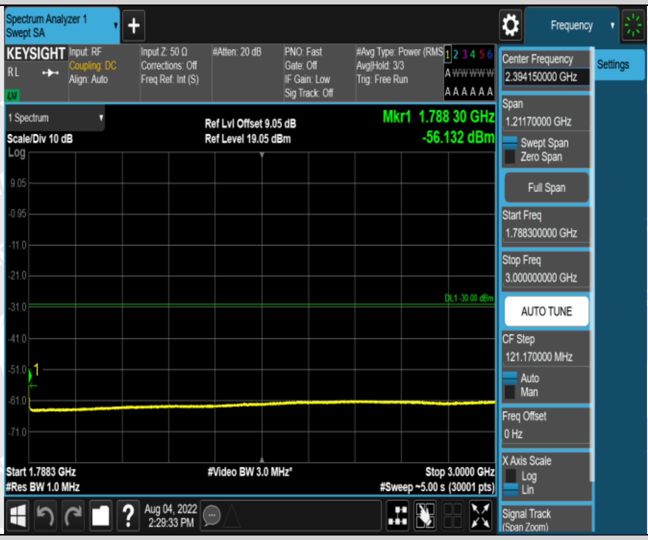

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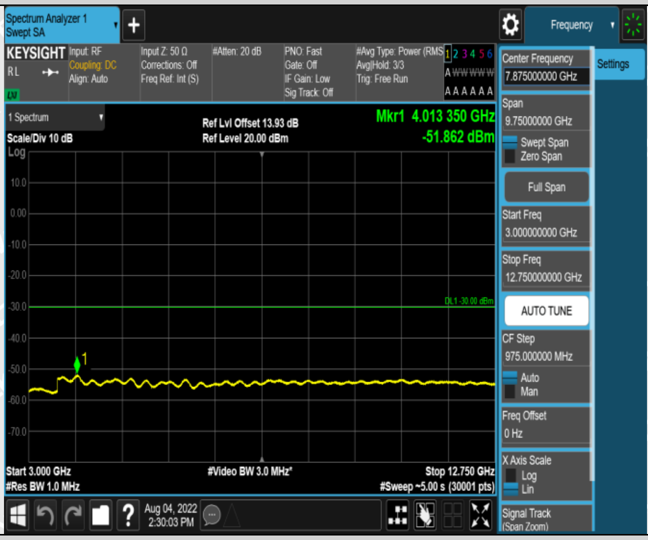

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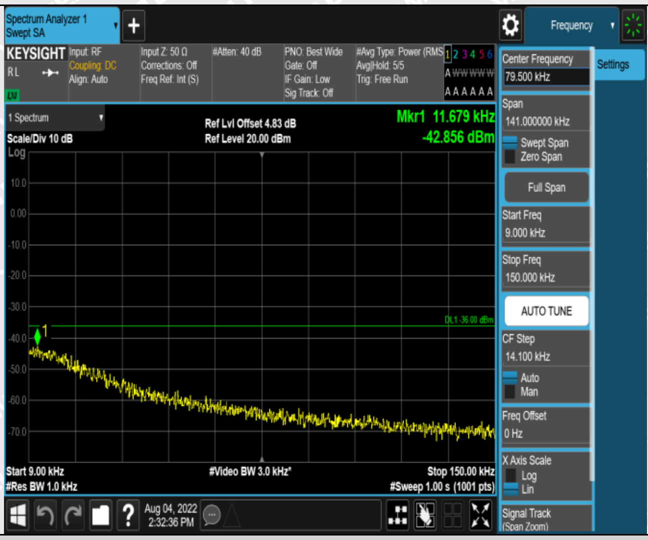

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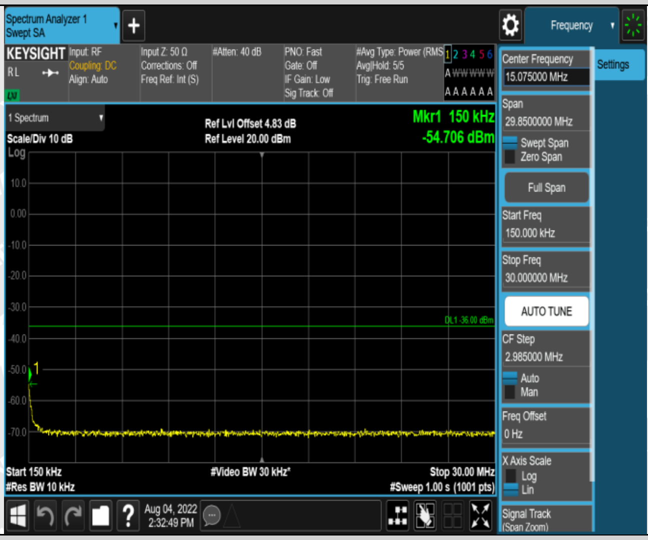

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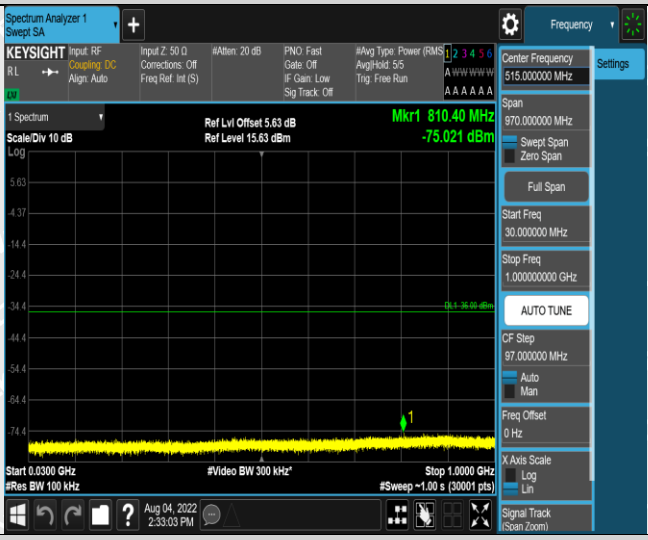

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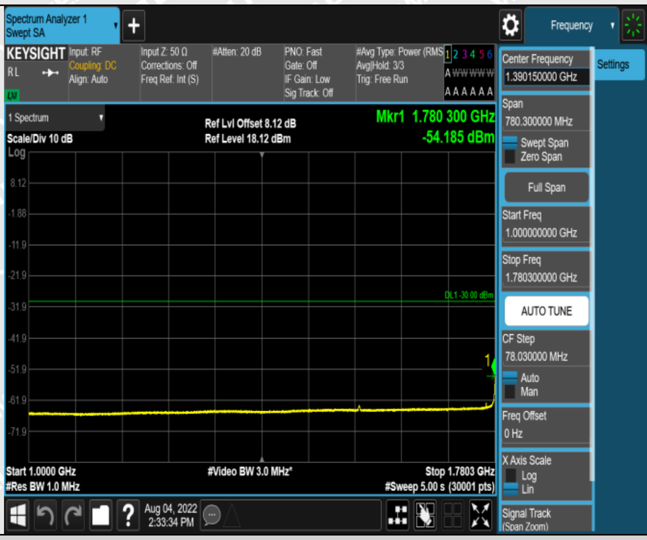

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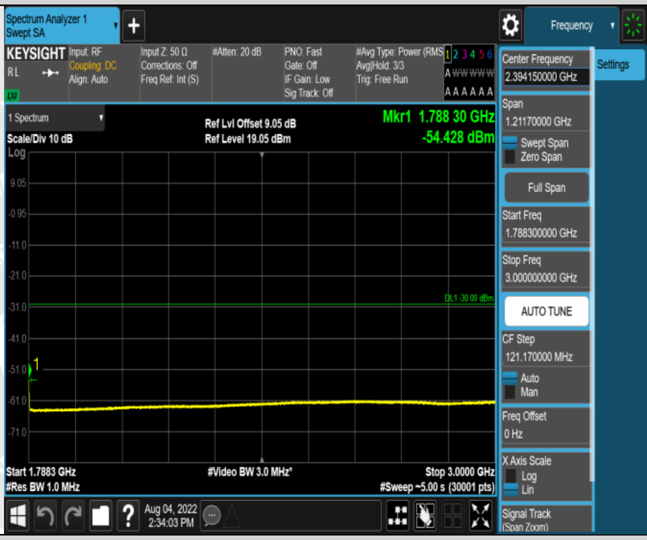

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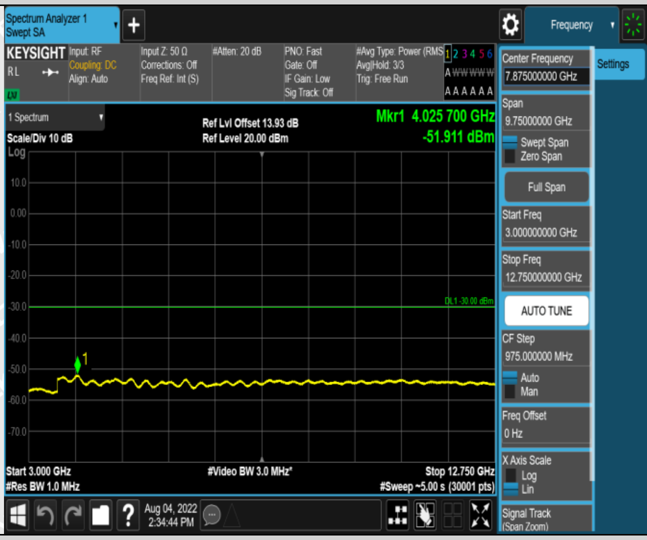

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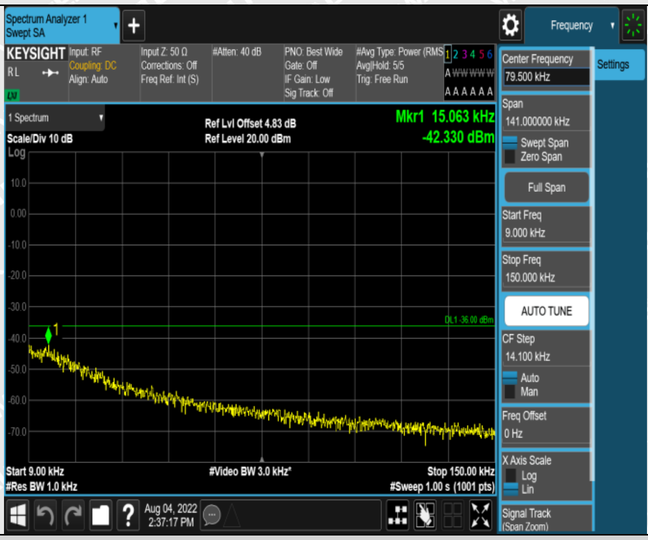

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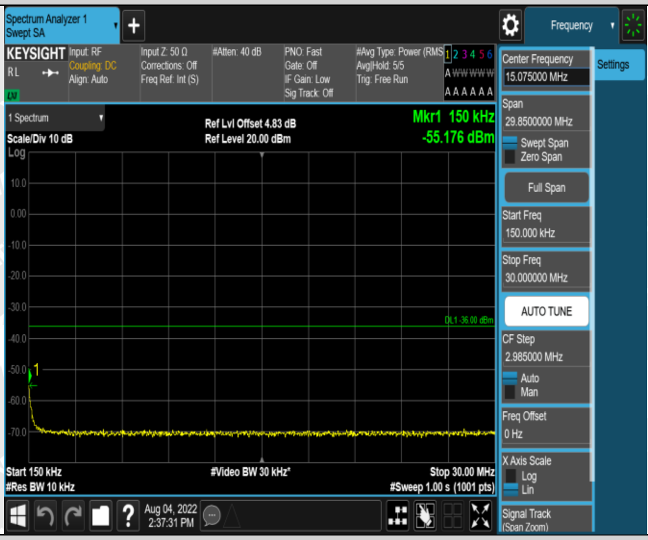

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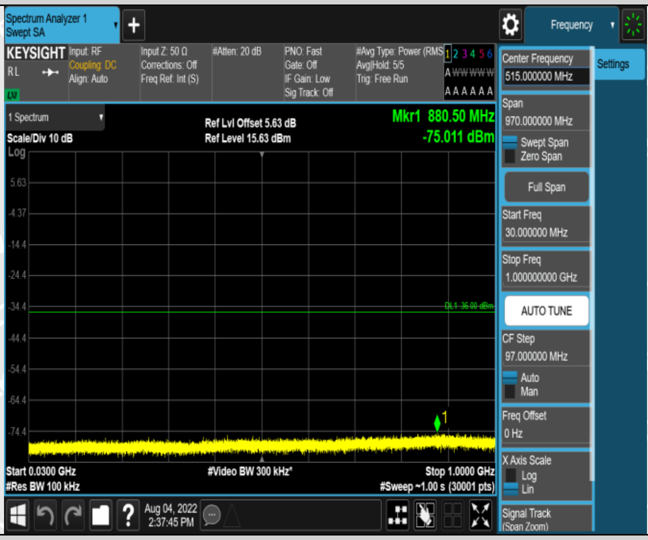

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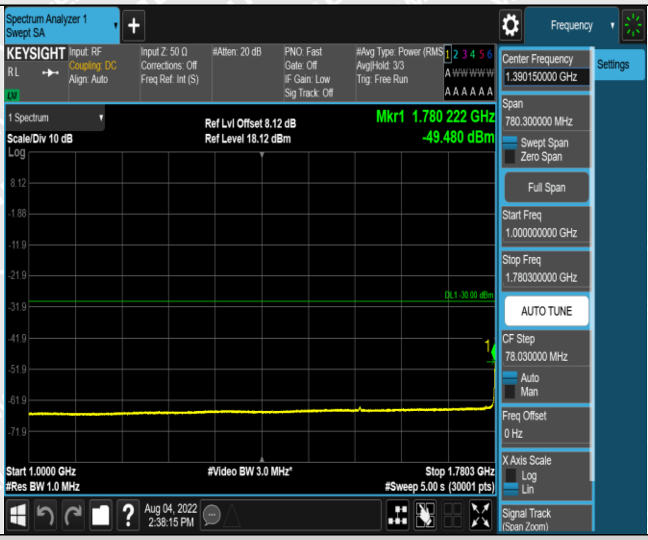
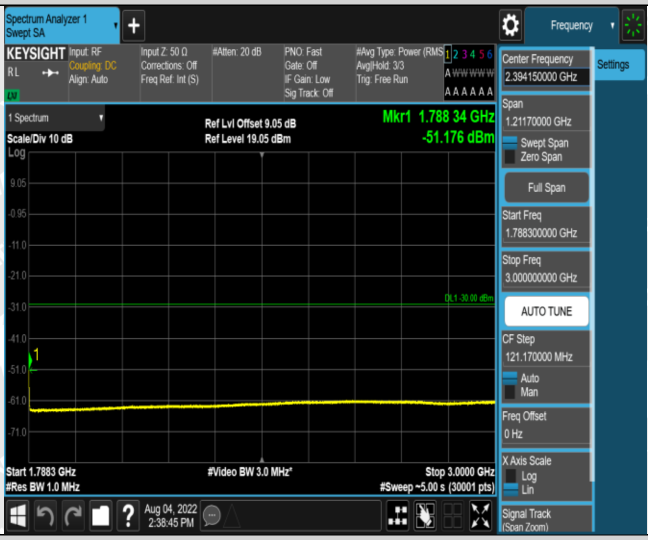
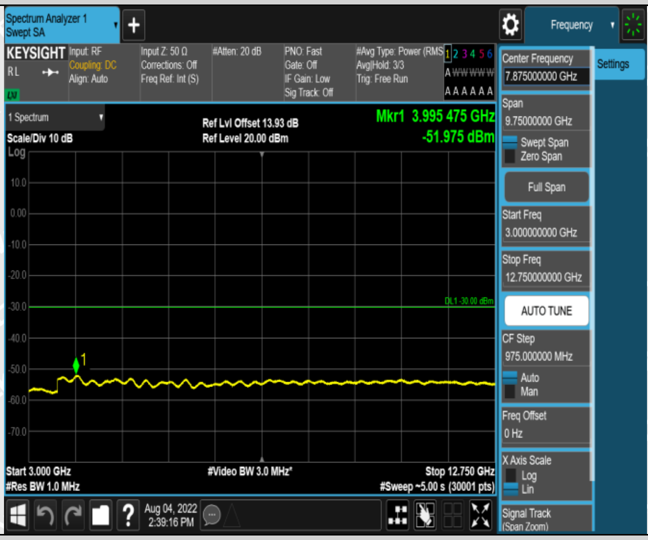


Band3-1.4MHz-QPSK-19943-6RB#0-1000~1780.3



Band3-1.4MHz-QPSK-19943-6RB#0-1788.3~3000



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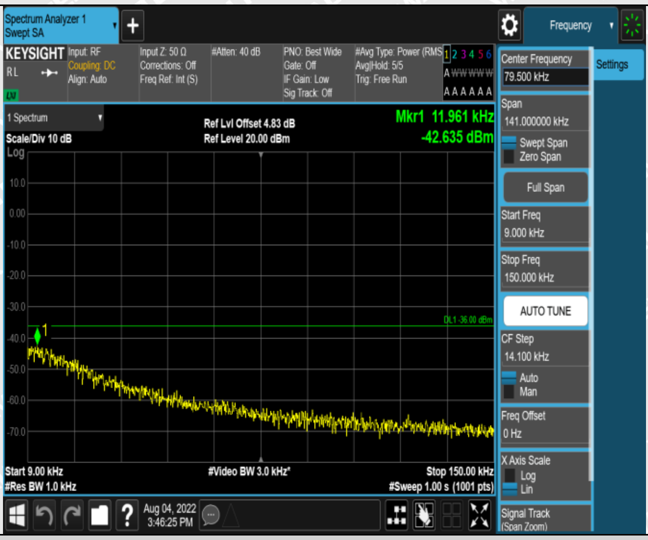
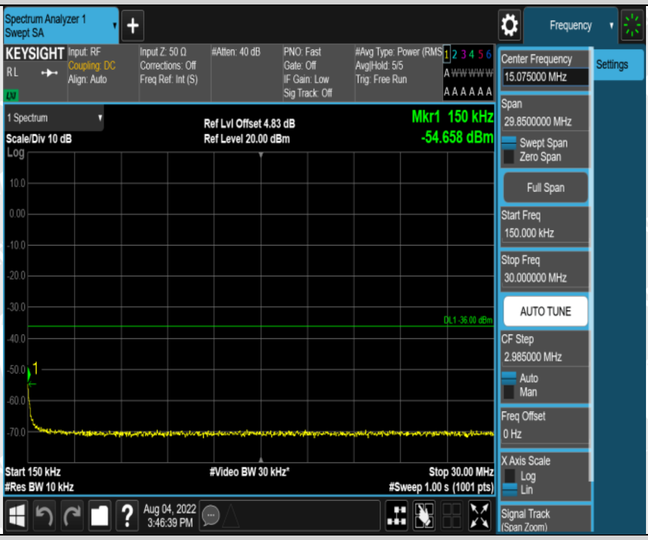


Band3-5MHz-QPSK-19225-1RB#0-0.009~0.15



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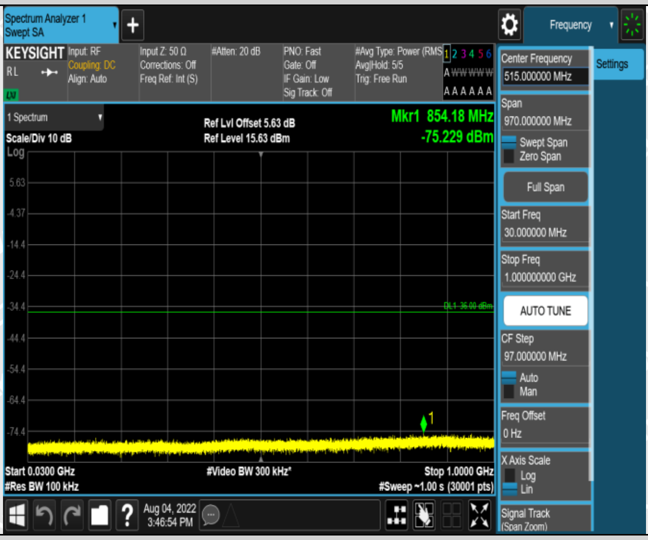

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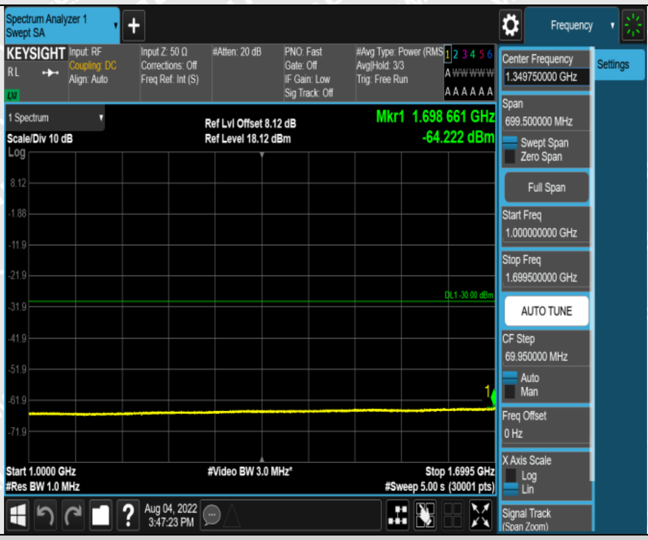
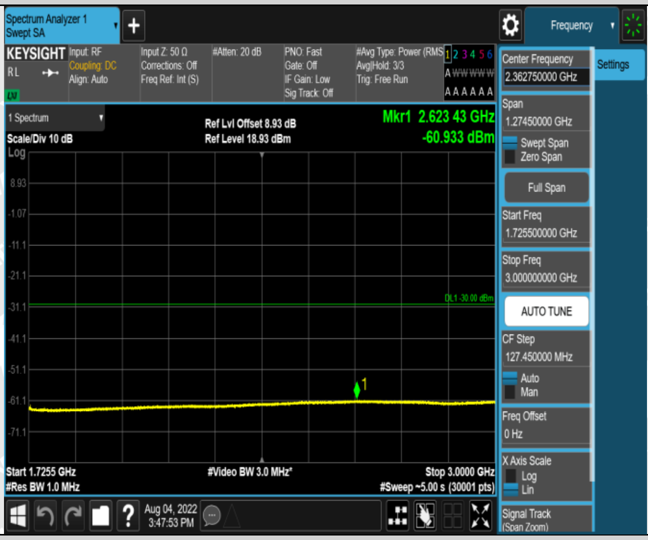


Band3-5MHz-QPSK-19225-1RB#0-1000~1699.5



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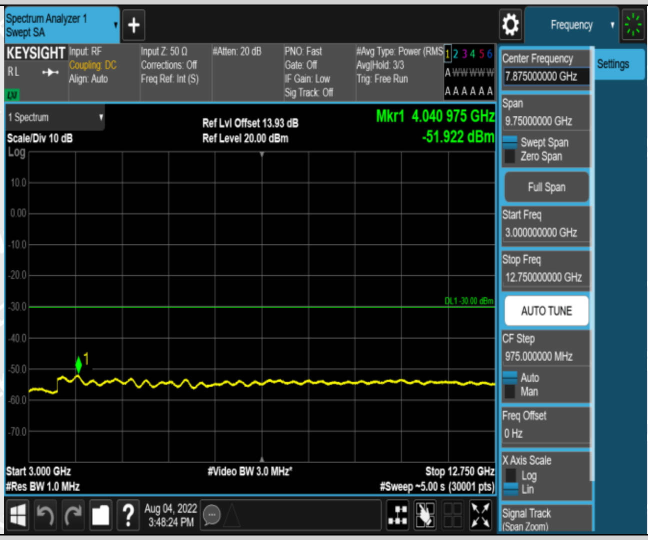
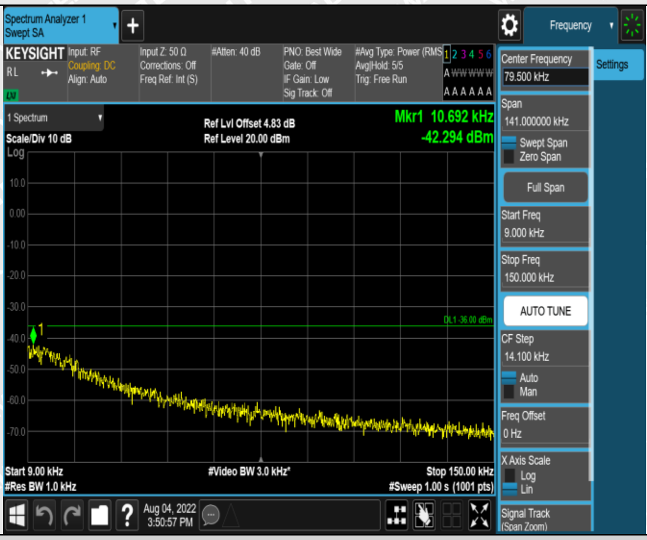
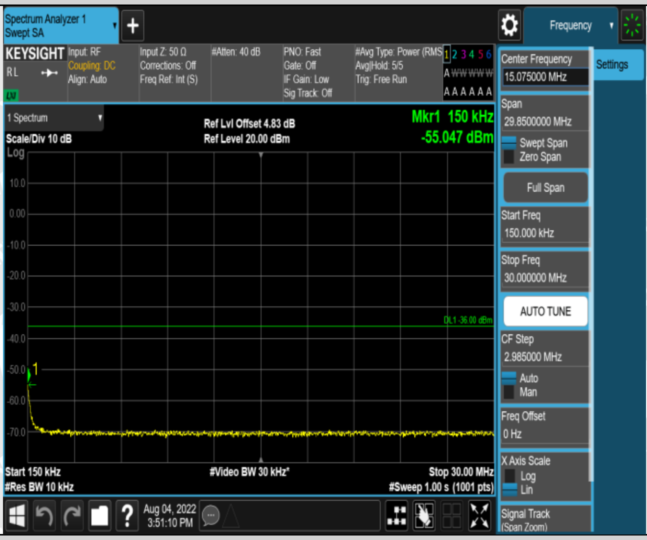


Band3-5MHz-QPSK-19225-1RB#0-3000~12750



Band3-5MHz-QPSK-19225-1RB#24-0.009~0.15



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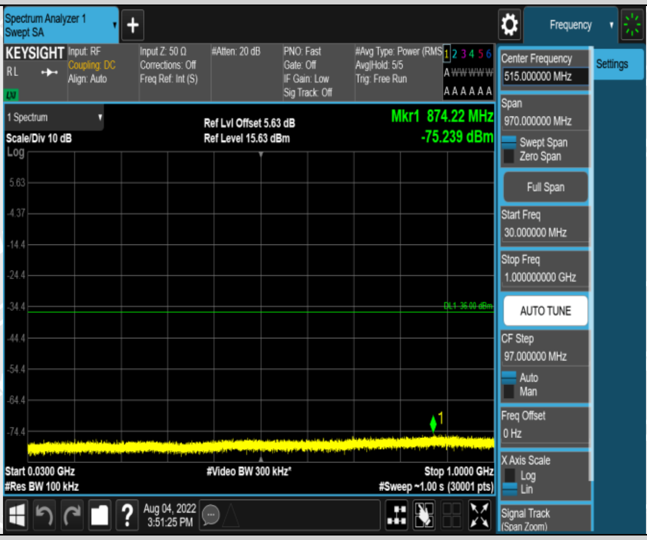

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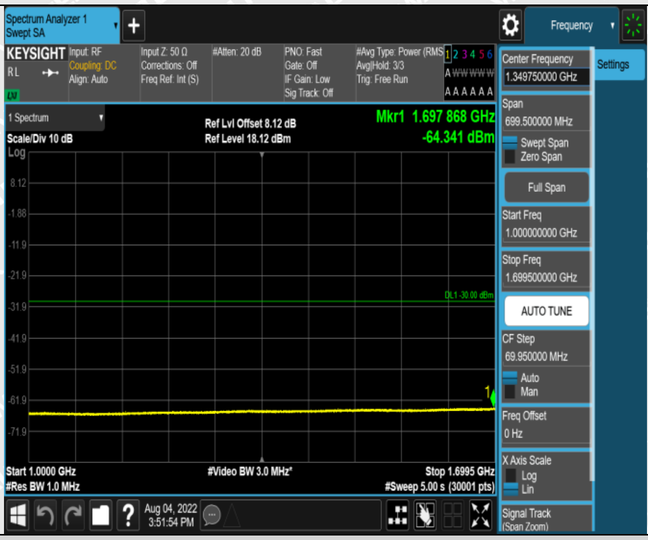

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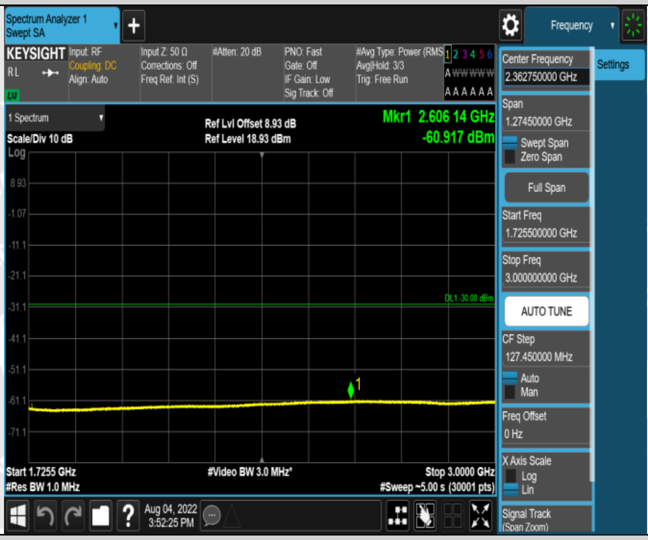

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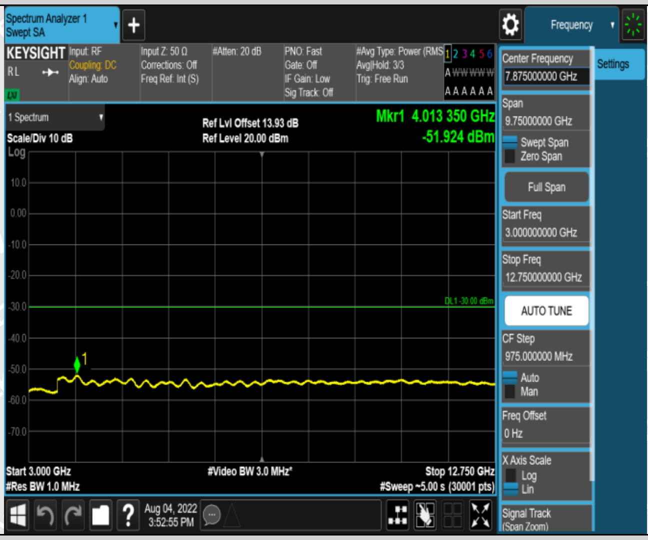

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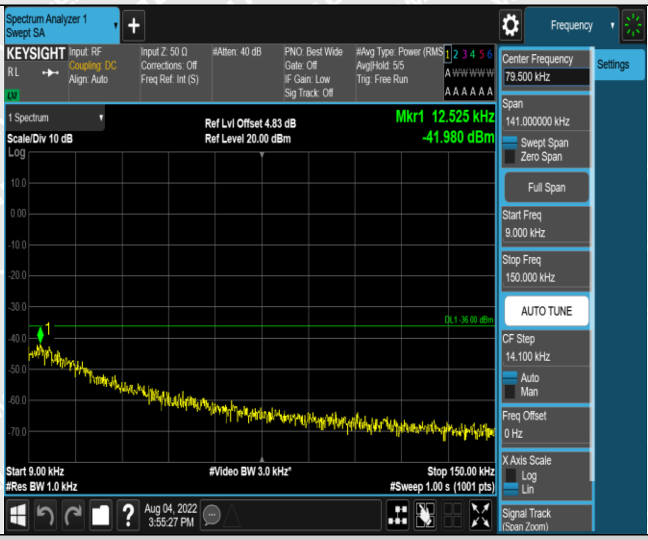

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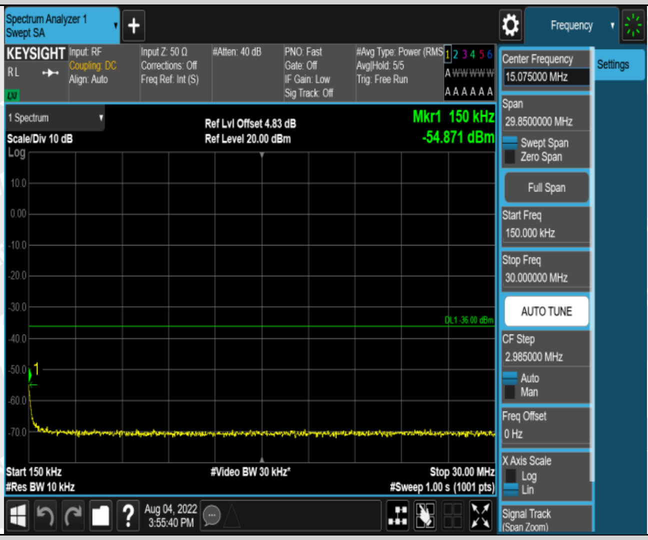

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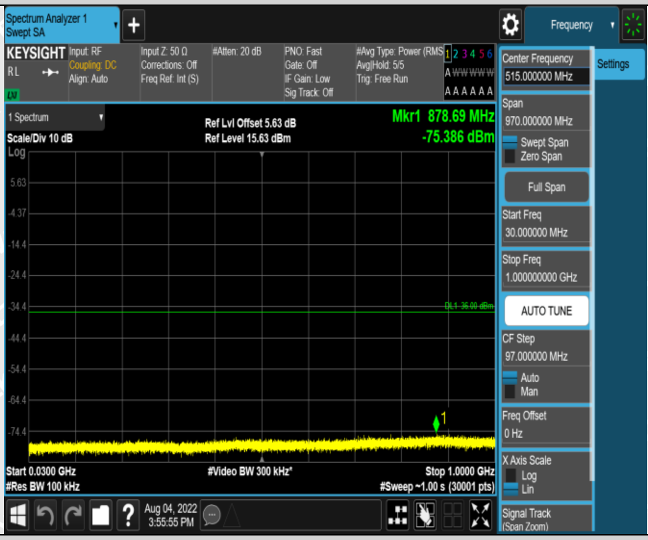

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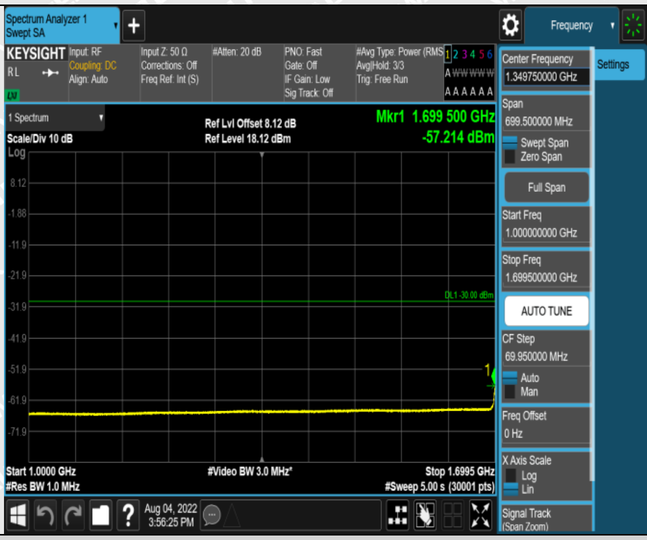

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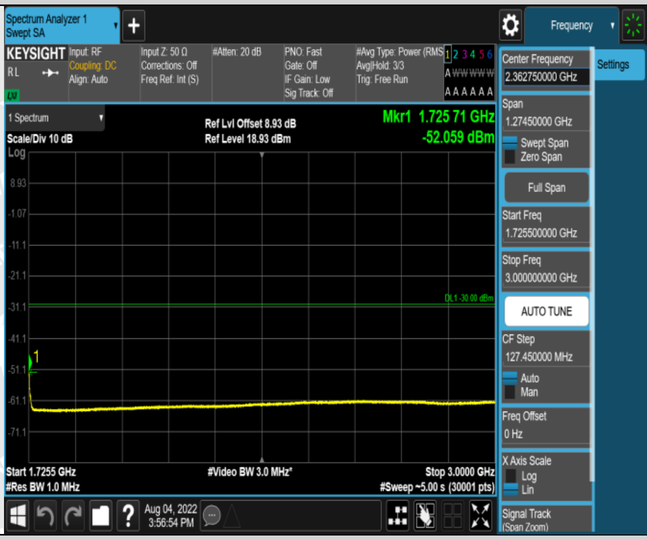

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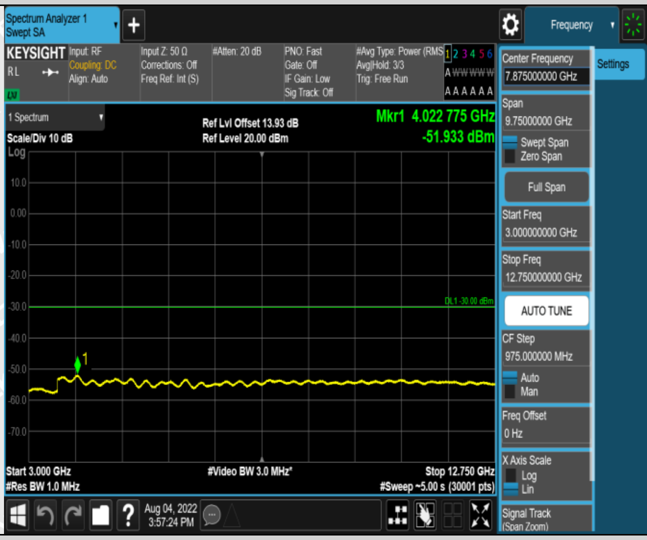

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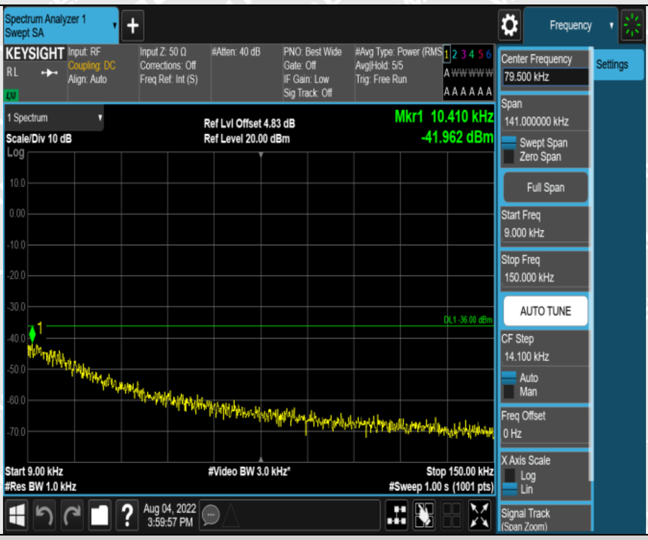

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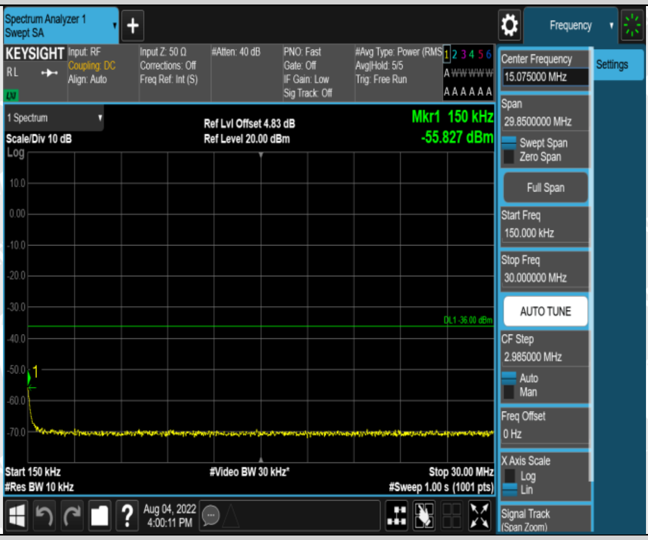

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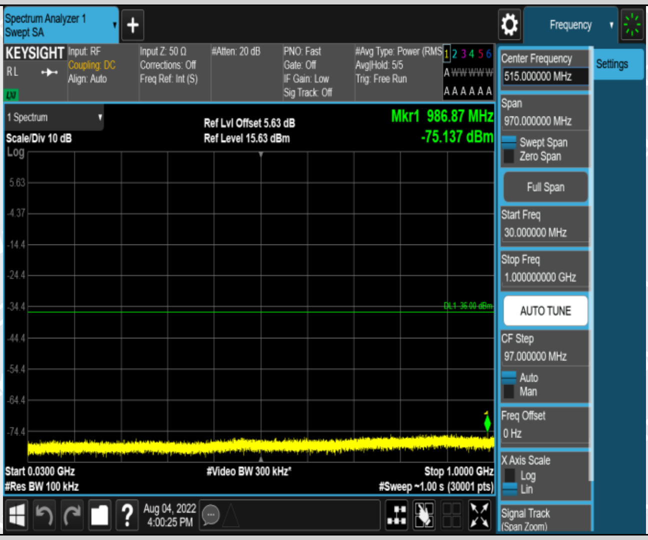
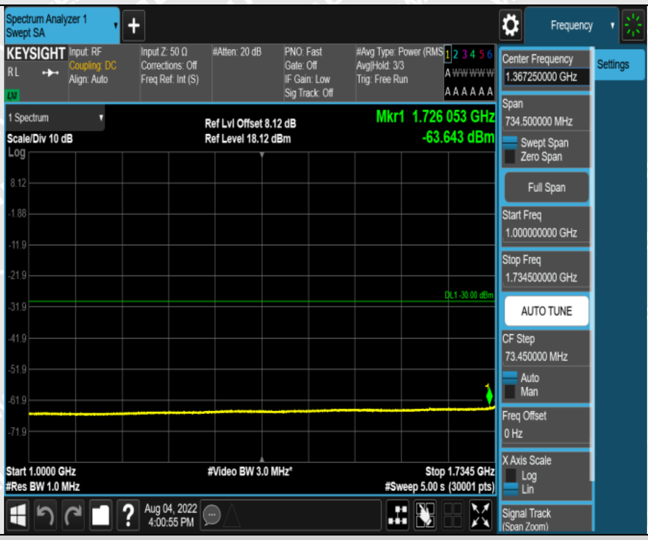


Band3-5MHz-QPSK-19575-1RB#0-30~1000



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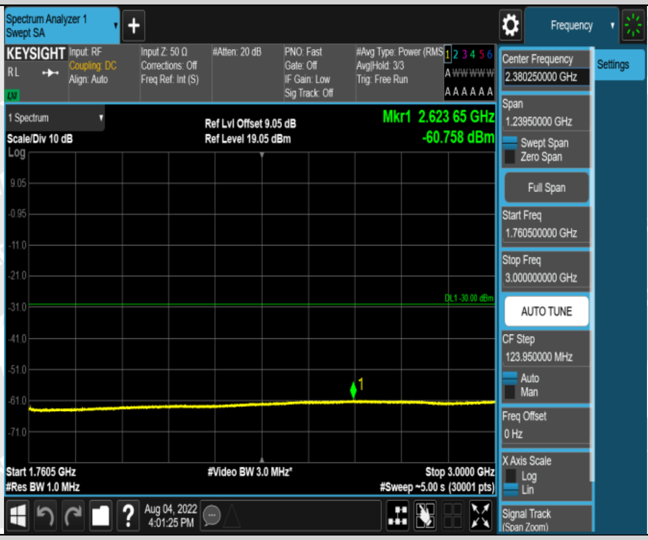

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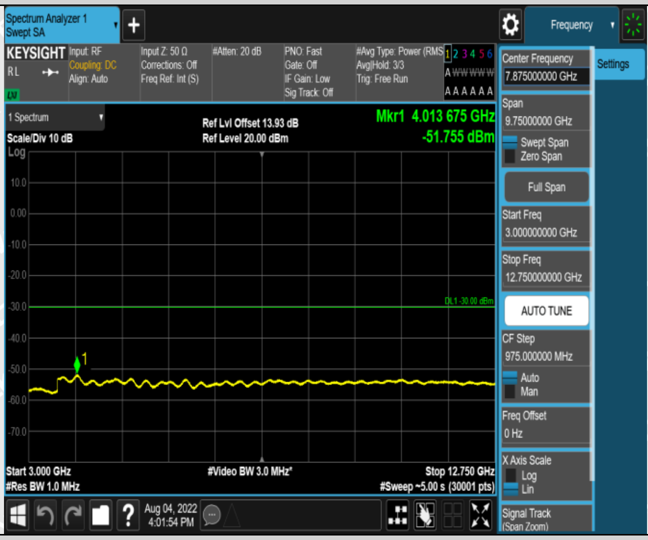
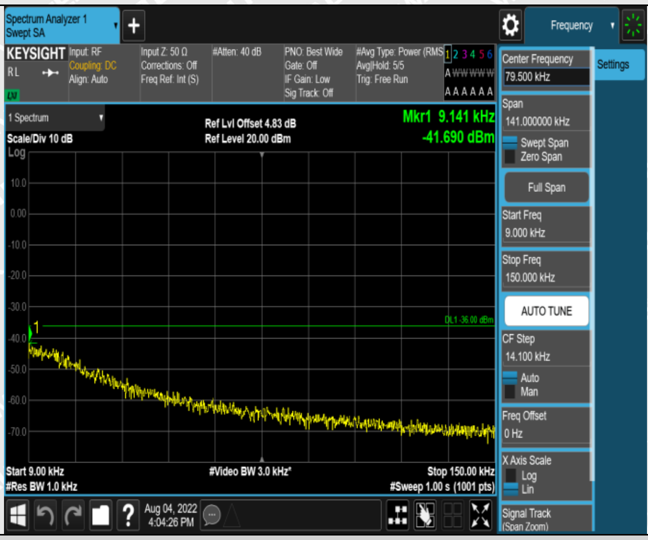
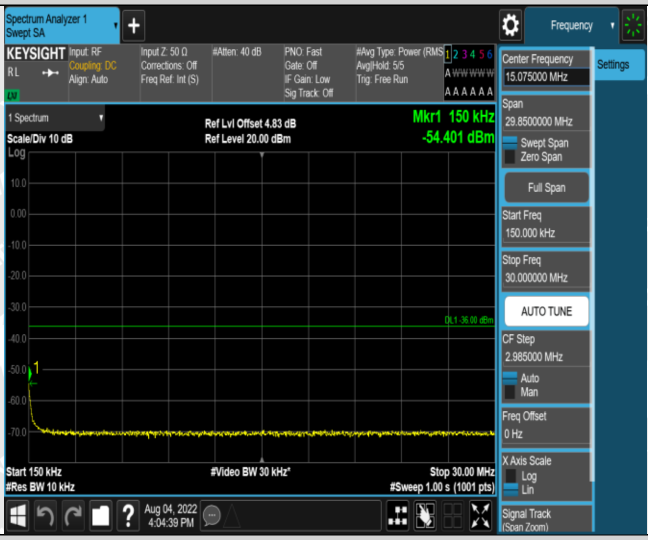


Band3-5MHz-QPSK-19575-1RB#0-3000~12750



Band3-5MHz-QPSK-19575-1RB#24-0.009~0.15



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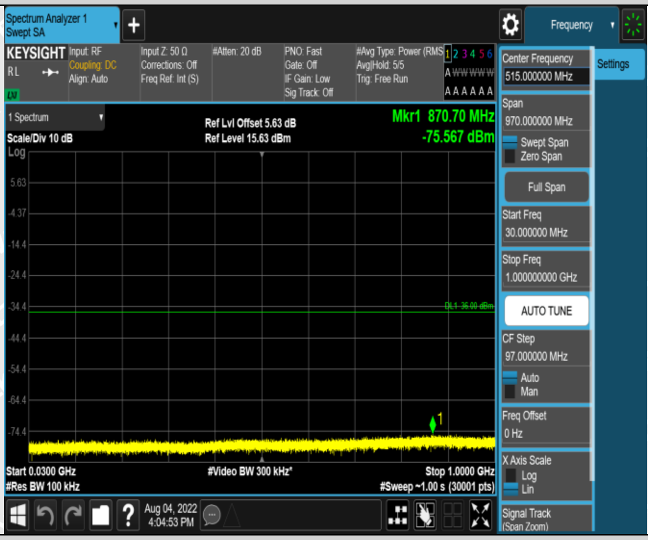
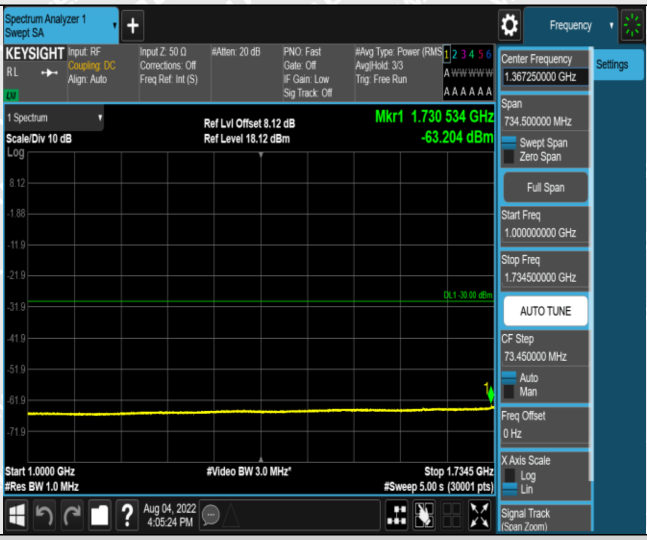
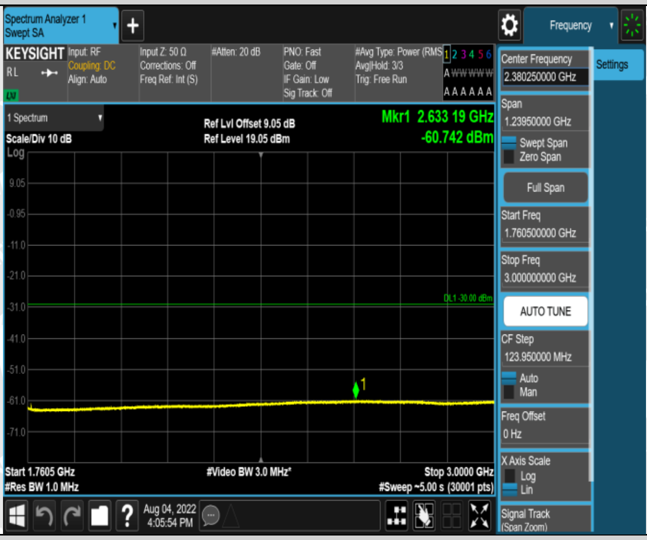


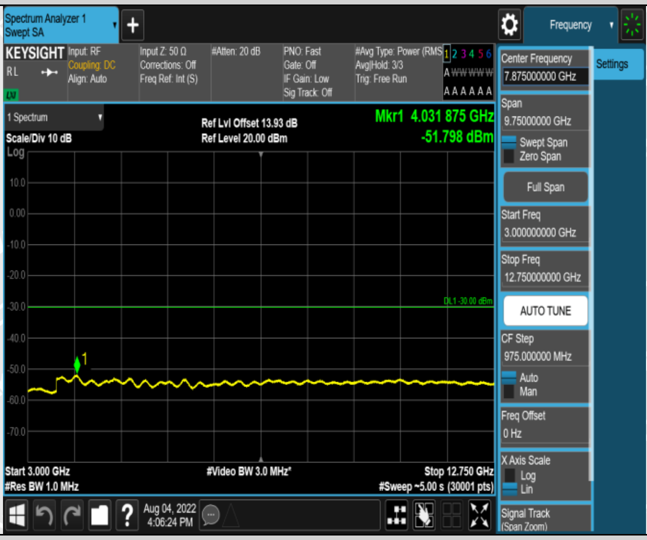
Band3-5MHz-QPSK-19575-1RB#24-30~1000



Band3-5MHz-QPSK-19575-1RB#24-1000~1734.5



Band3-5MHz-QPSK-19575-1RB#24-1760.5~3000



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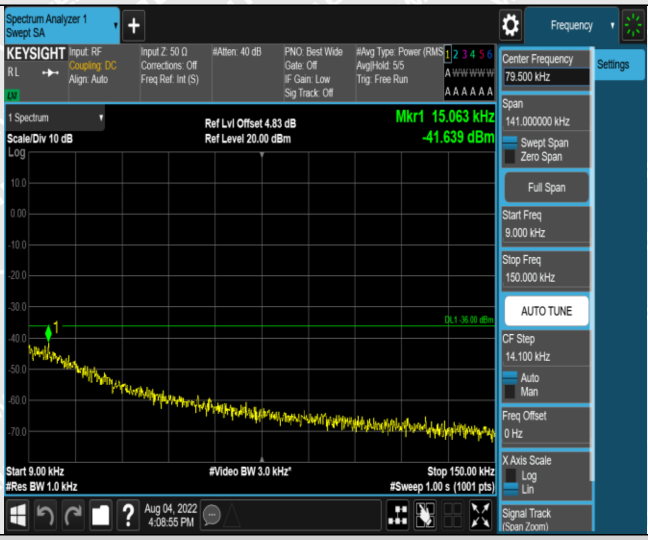

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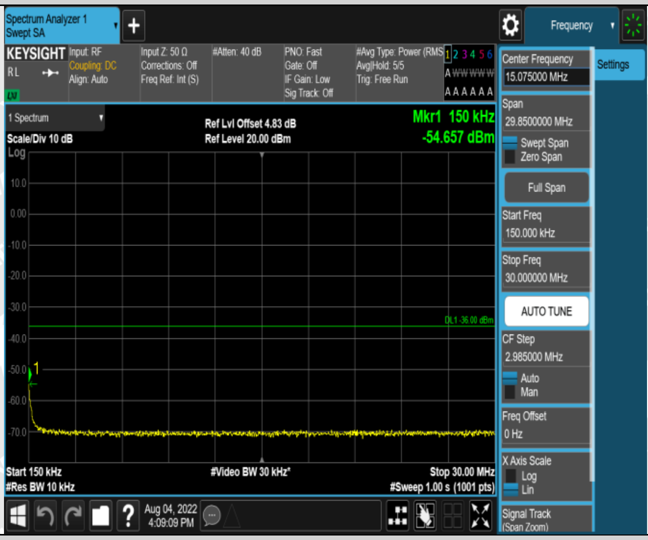

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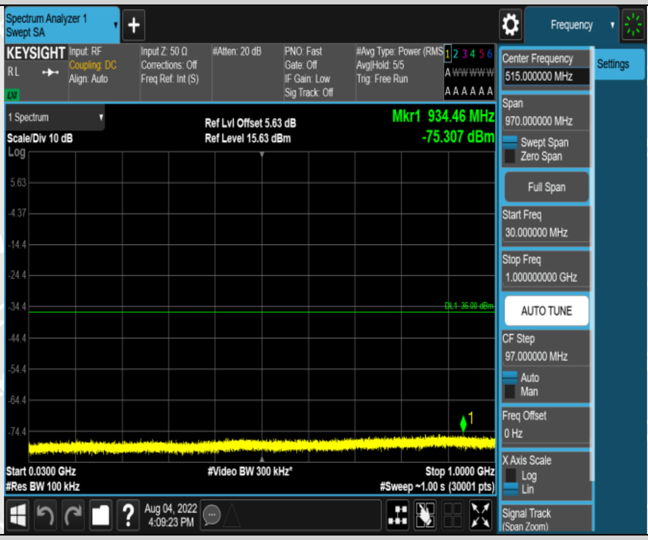
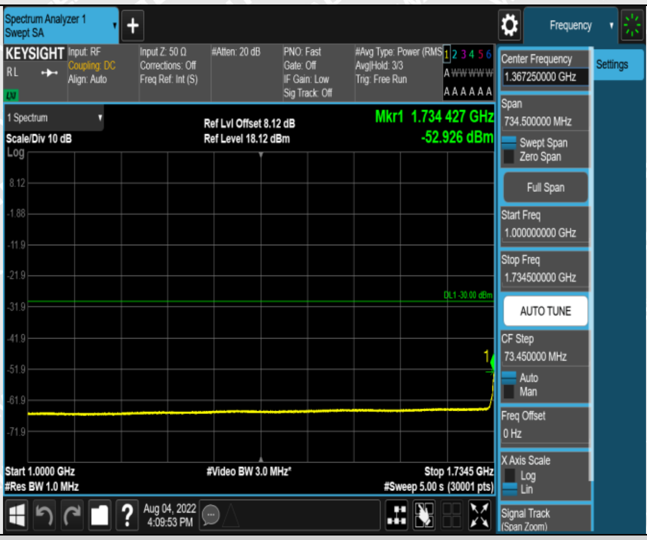
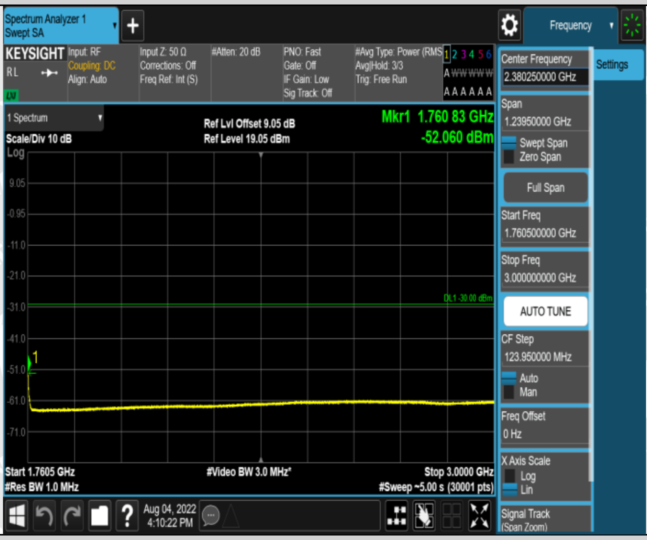


Band3-5MHz-QPSK-19575-25RB#0-30~1000



Band3-5MHz-QPSK-19575-25RB#0-1000~1734.5



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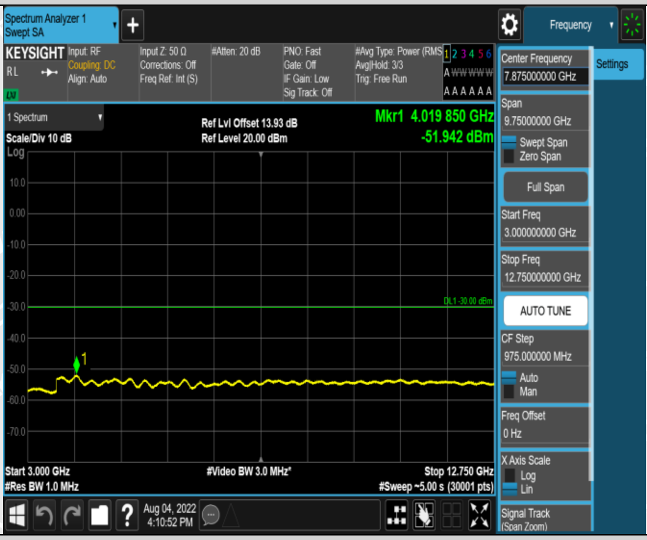
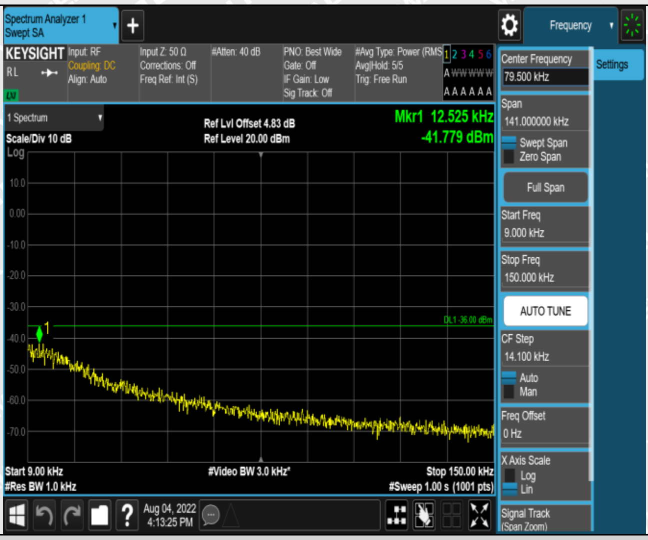
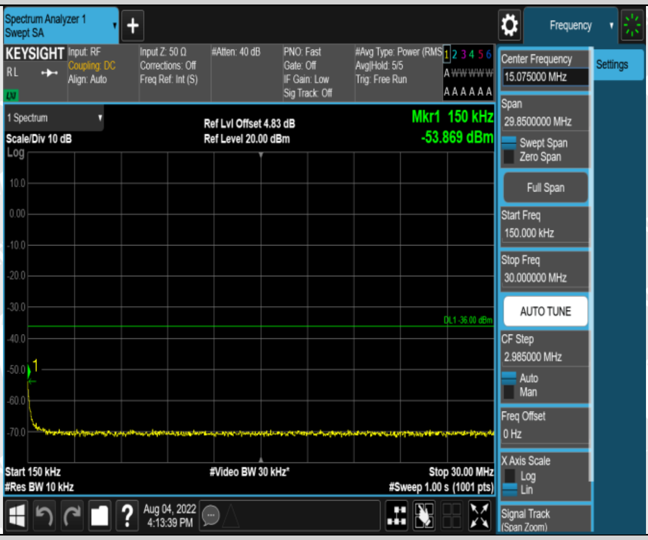


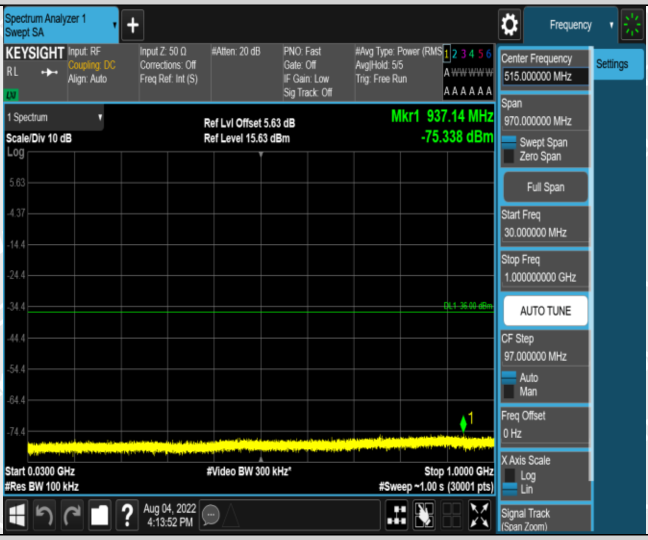
Band3-5MHz-QPSK-19575-25RB#0-3000~12750



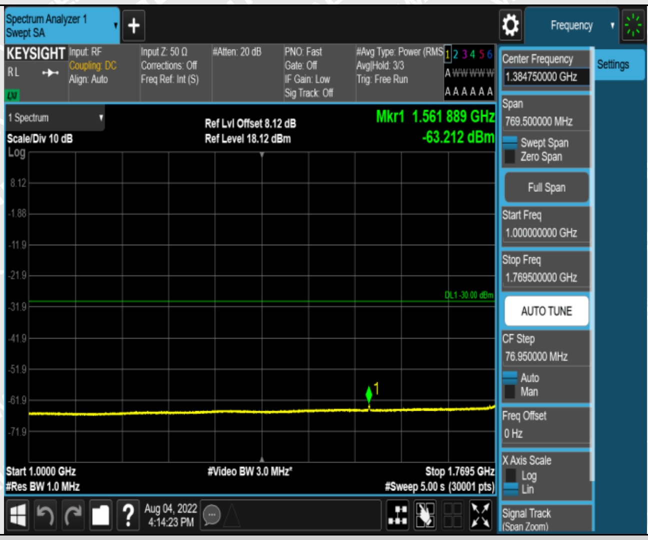
Band3-5MHz-QPSK-19925-1RB#0-0.009~0.15



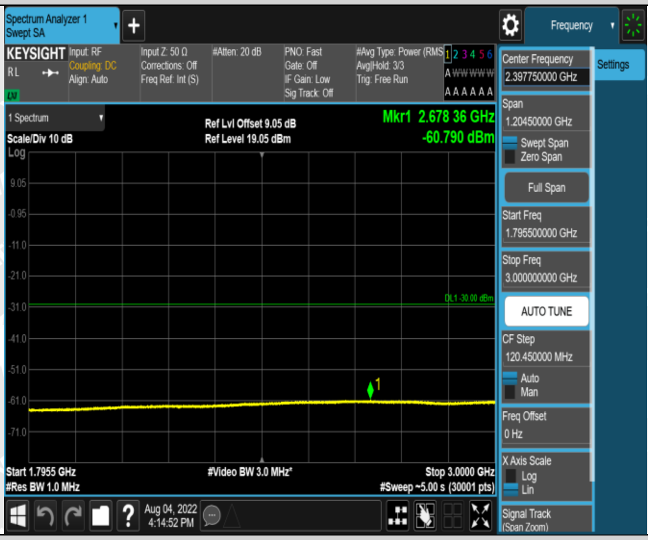
Band3-5MHz-QPSK-19925-1RB#0-0.15~30



Band3-5MHz-QPSK-19925-1RB#0-30~1000



Band3-5MHz-QPSK-19925-1RB#0-1000~1769.5



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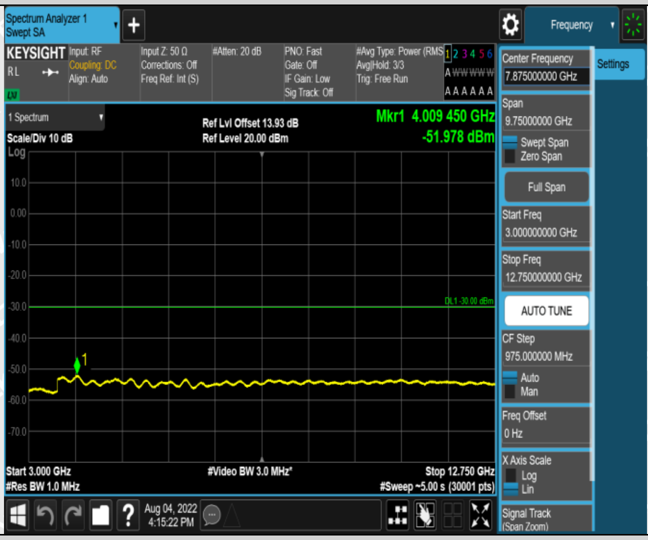

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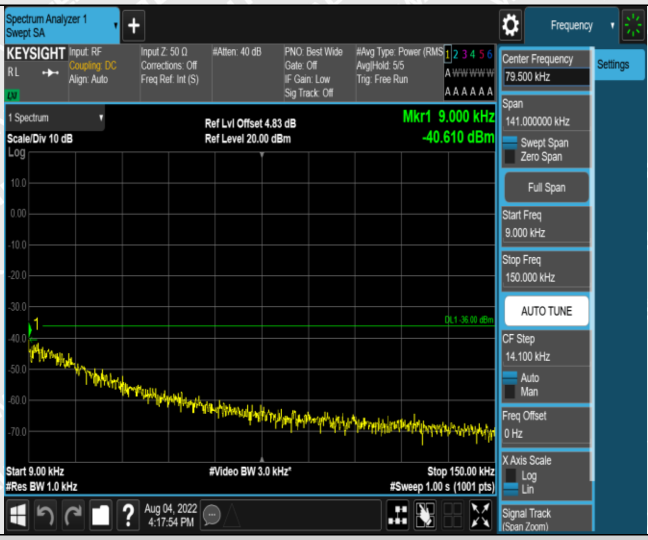
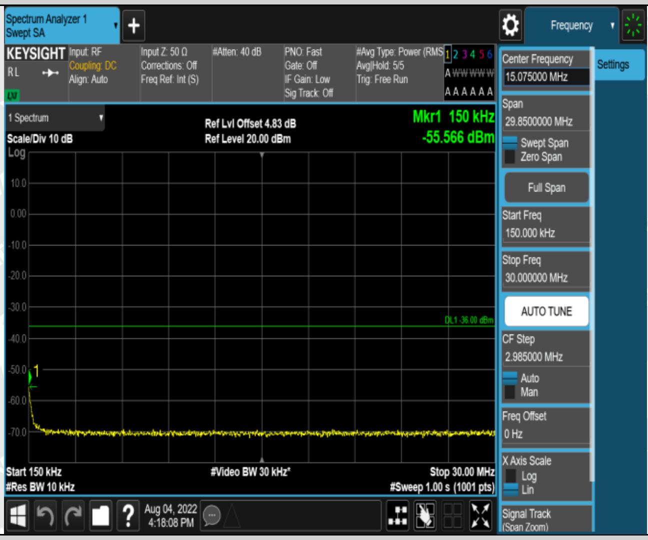
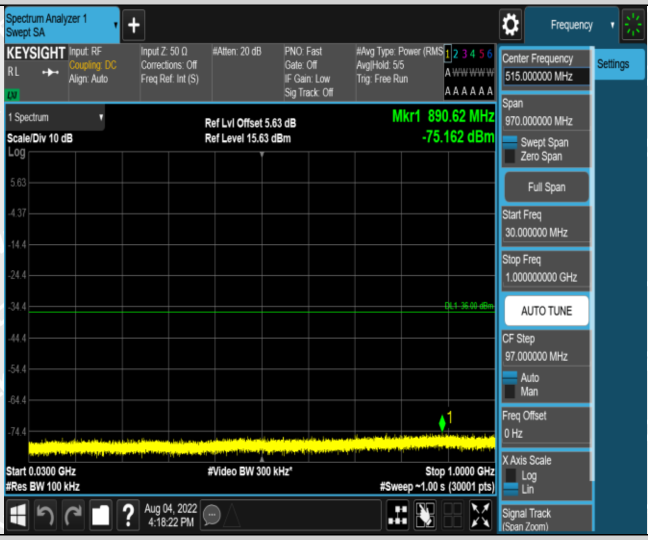


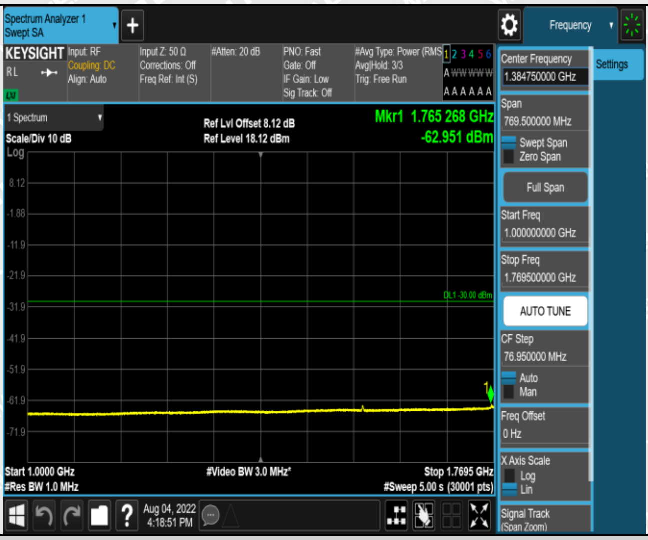
Band3-5MHz-QPSK-19925-1RB#24-0.009~0.15



Band3-5MHz-QPSK-19925-1RB#24-0.15~30



Band3-5MHz-QPSK-19925-1RB#24-30~1000



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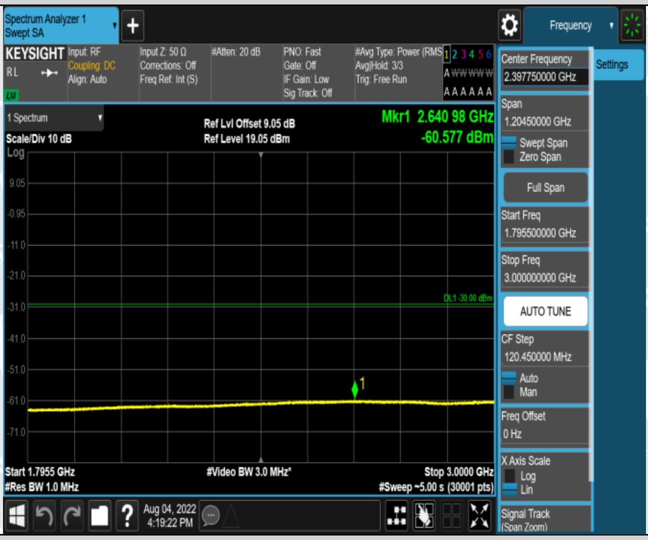

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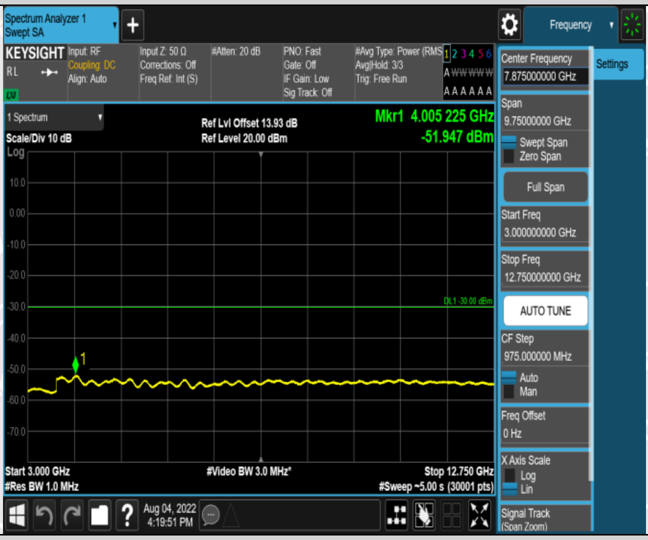

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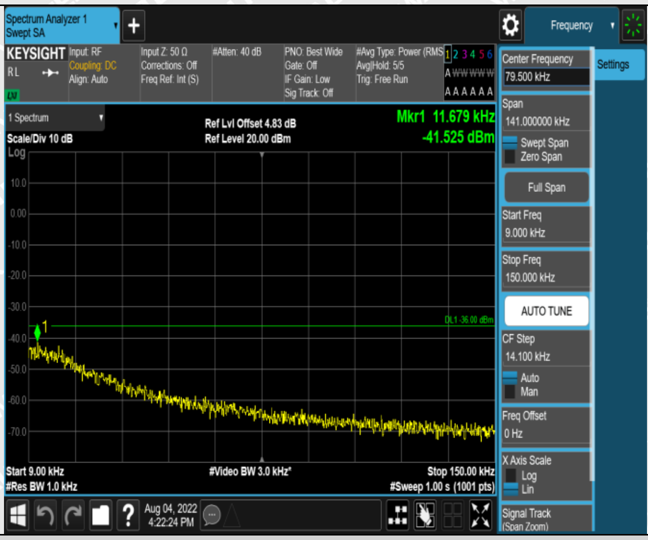
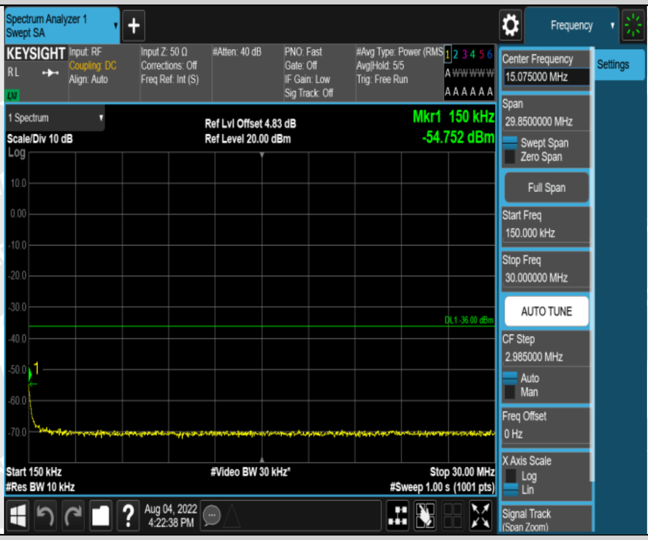


Band3-5MHz-QPSK-19925-25RB#0-0.009~0.15



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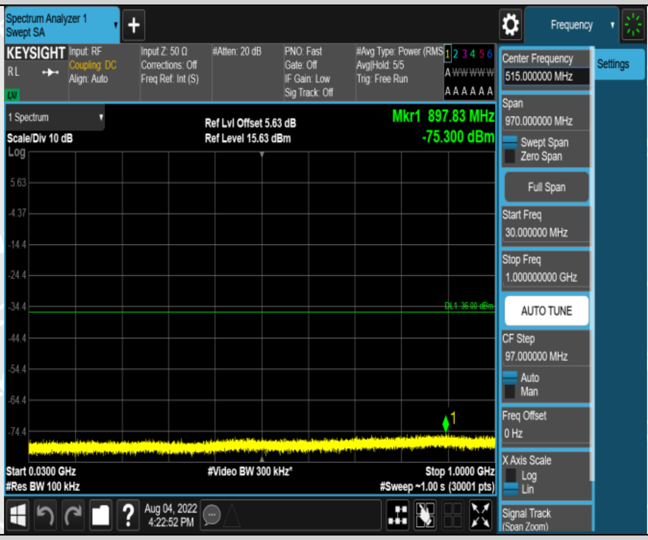

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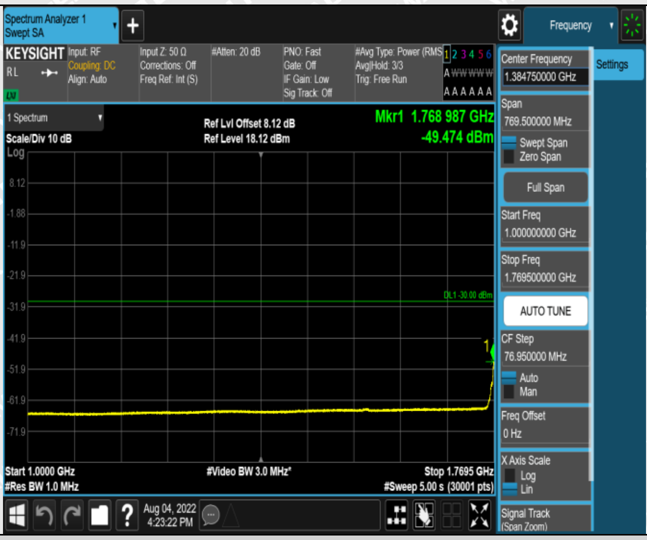

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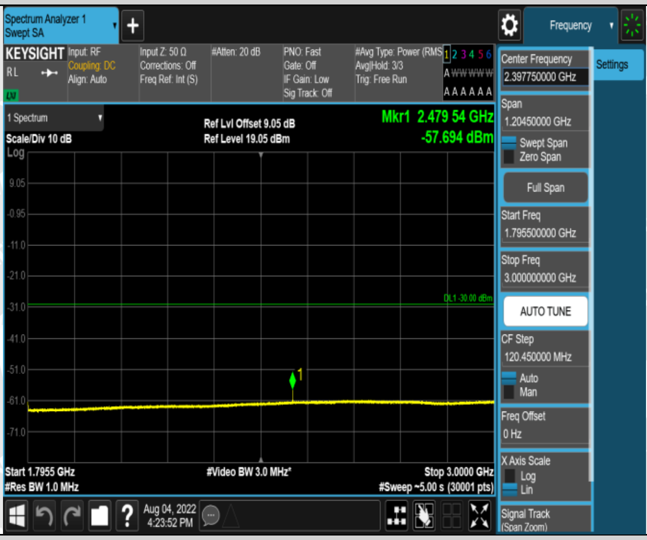

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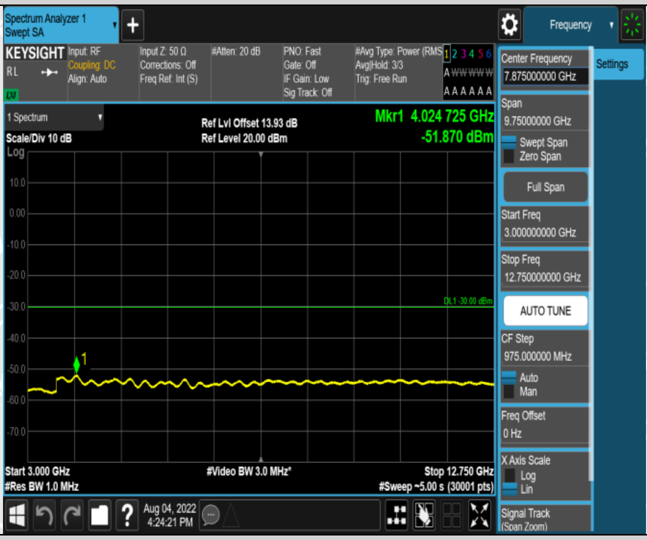

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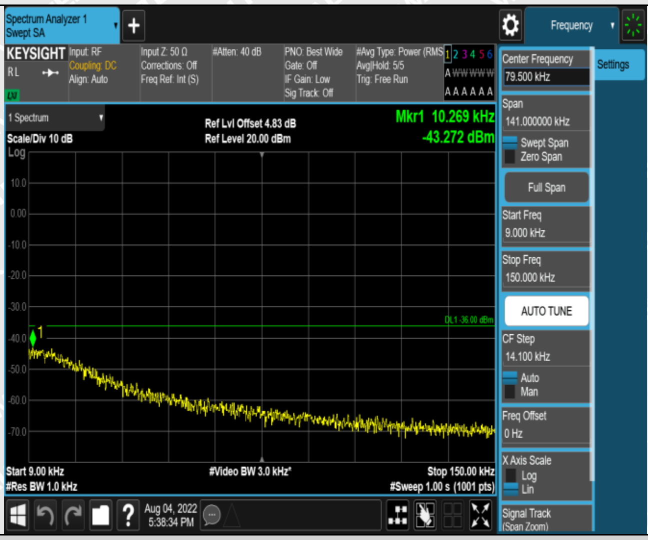
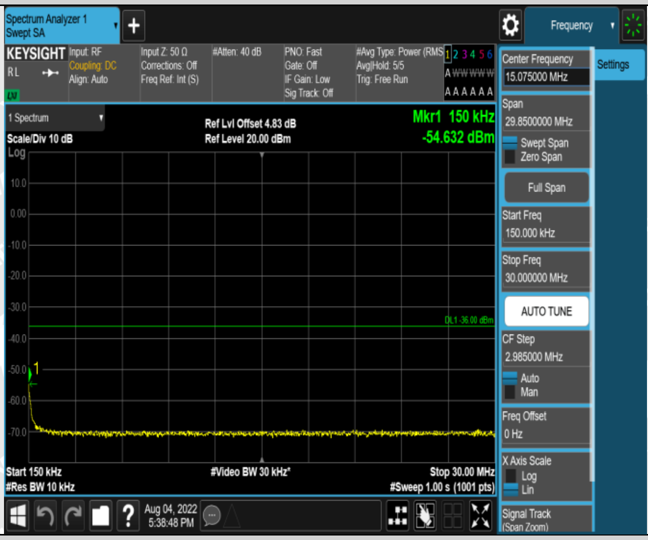


Band3-20MHz-QPSK-19300-1RB#0-0.009~0.15



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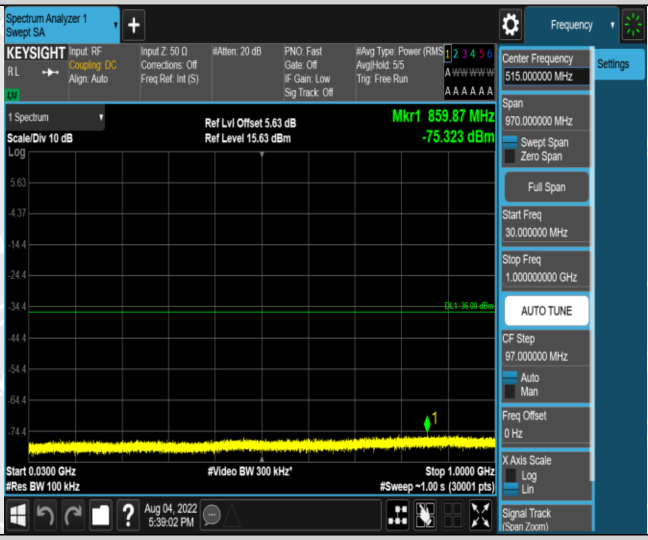

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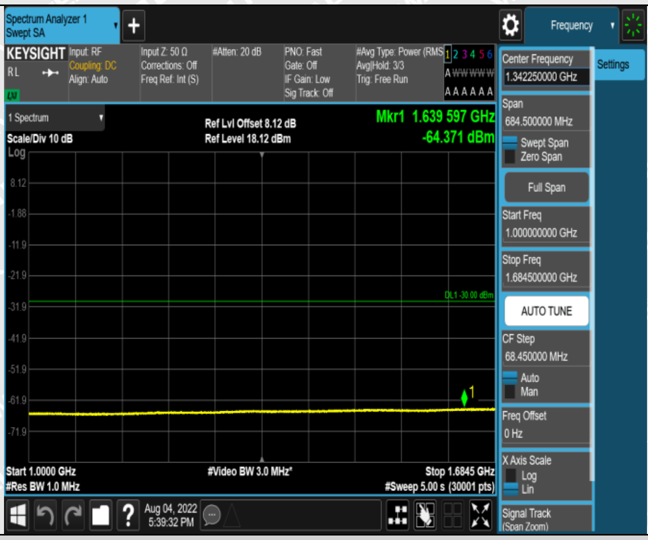
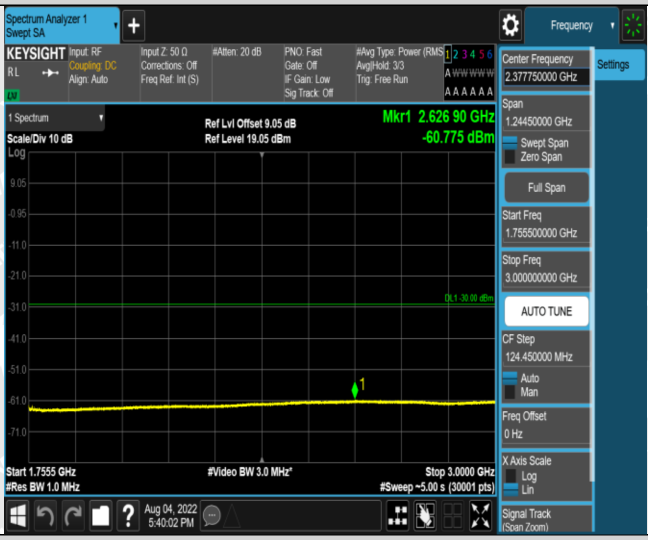


Band3-20MHz-QPSK-19300-1RB#0-1000~1684.5



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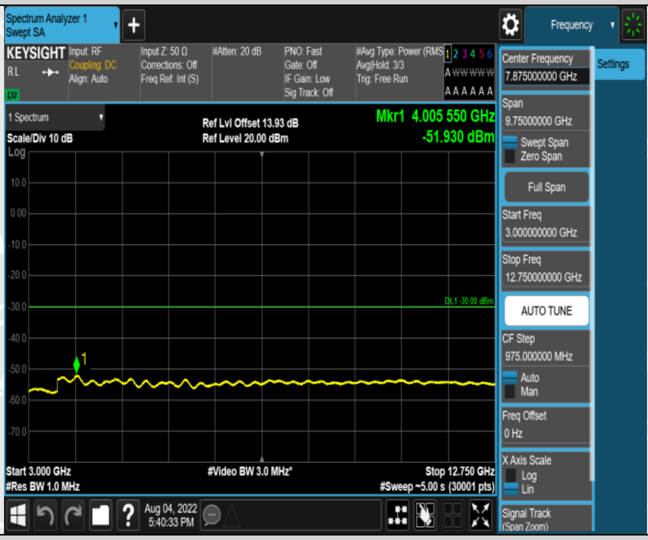

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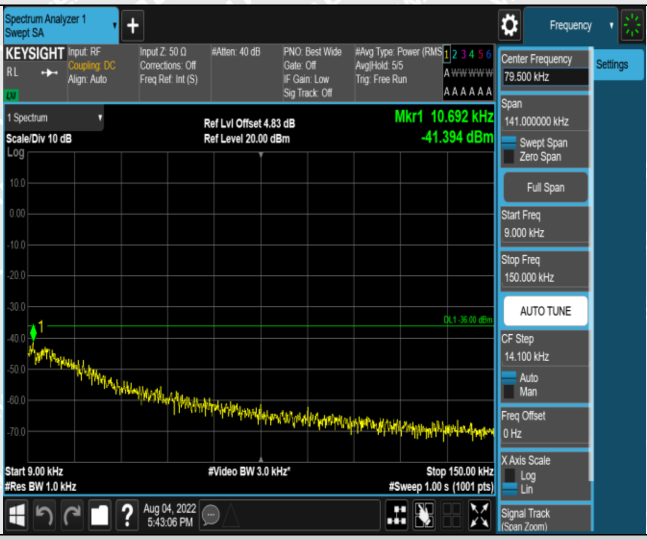

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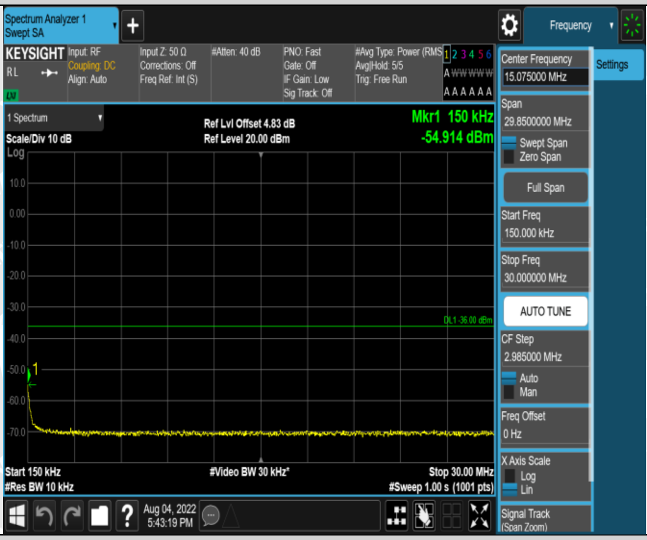

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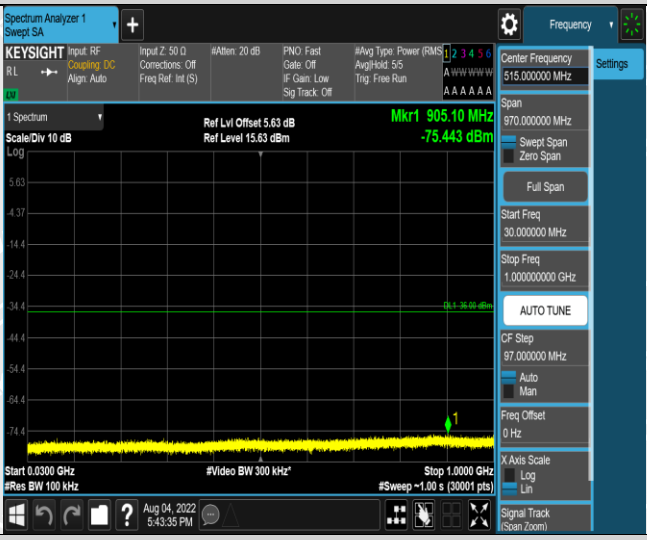

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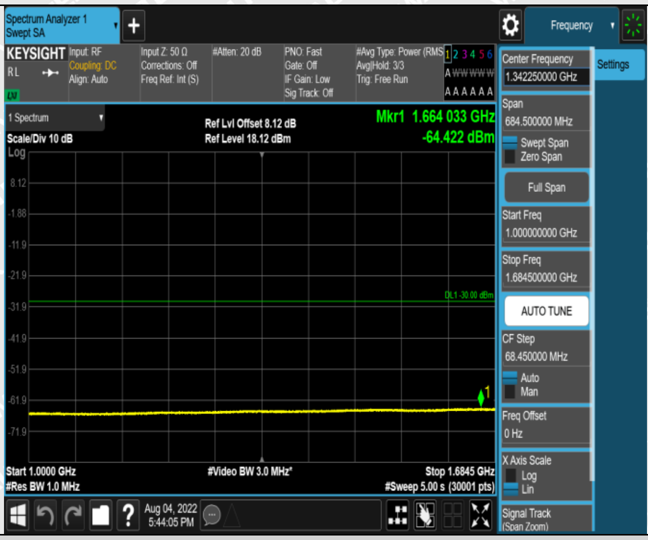

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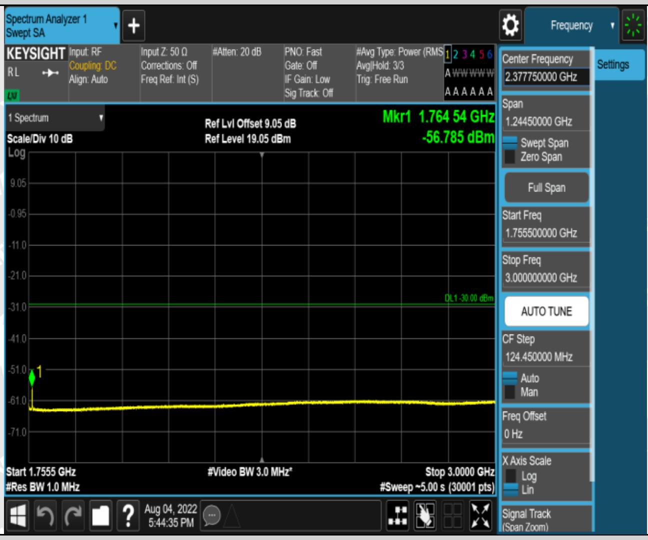

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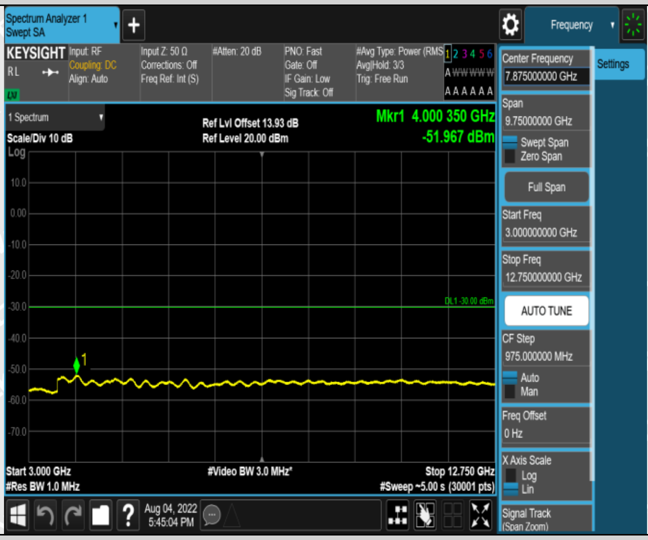

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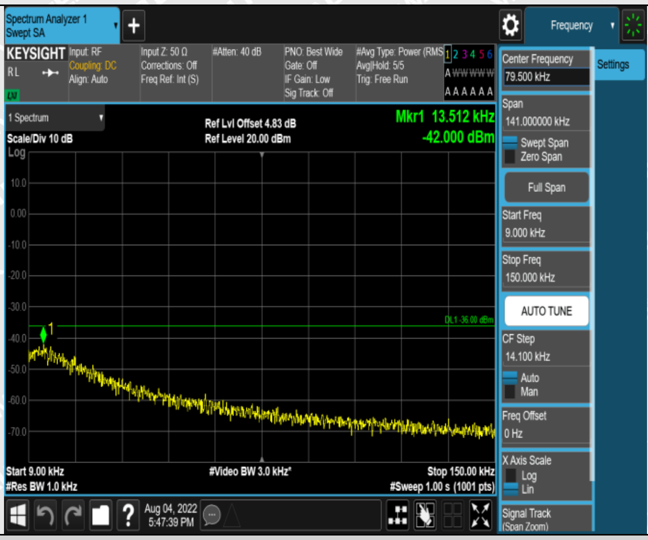

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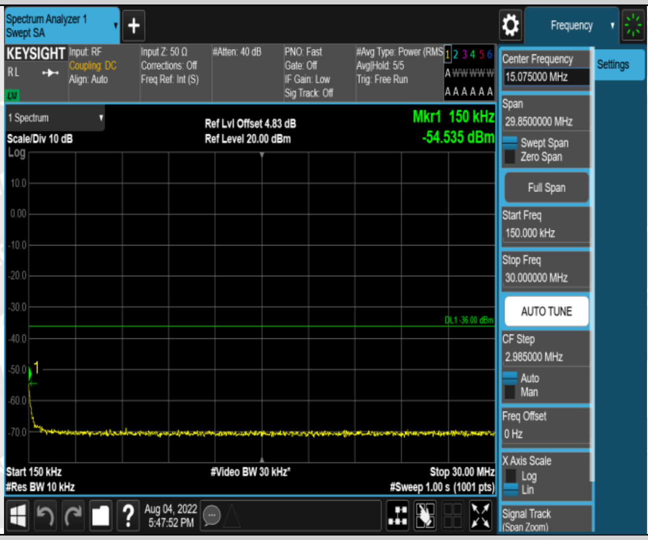

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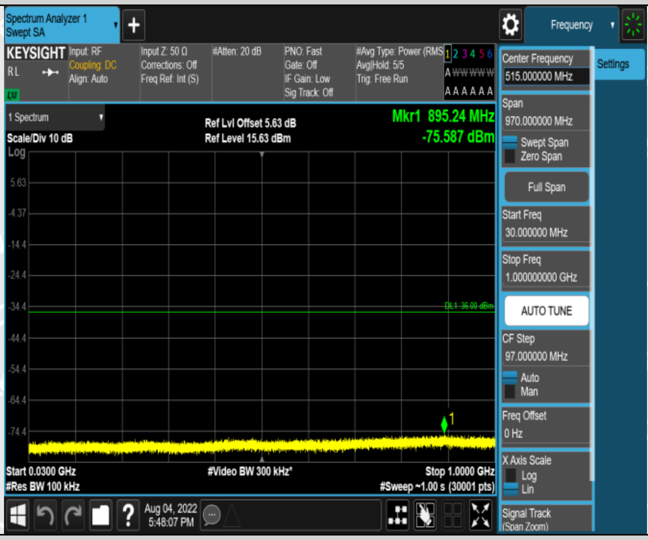

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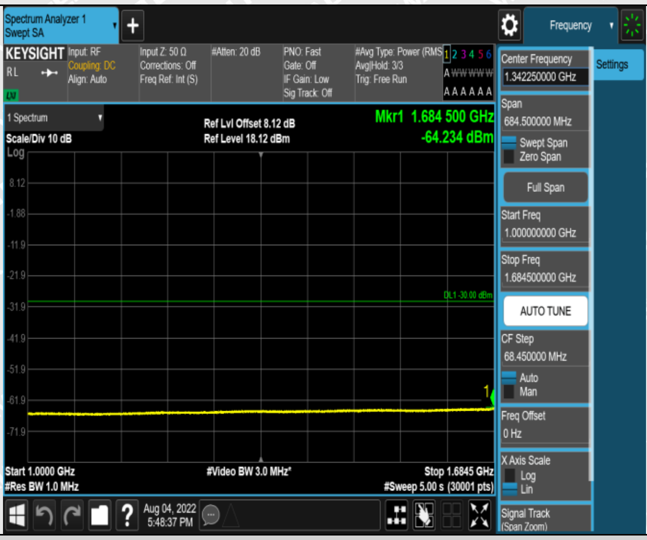
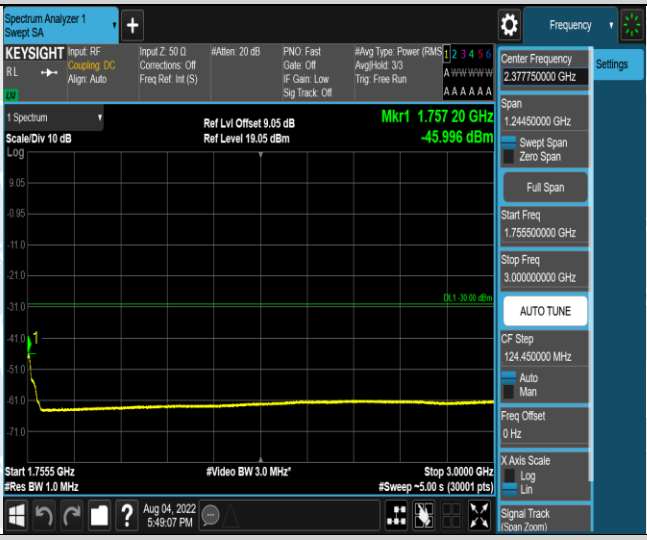


Band3-20MHz-QPSK-19300-100RB#0-1000~1684.5



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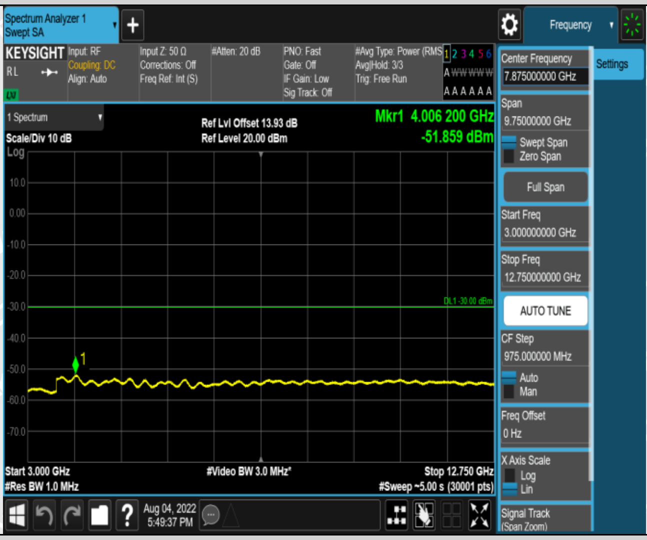

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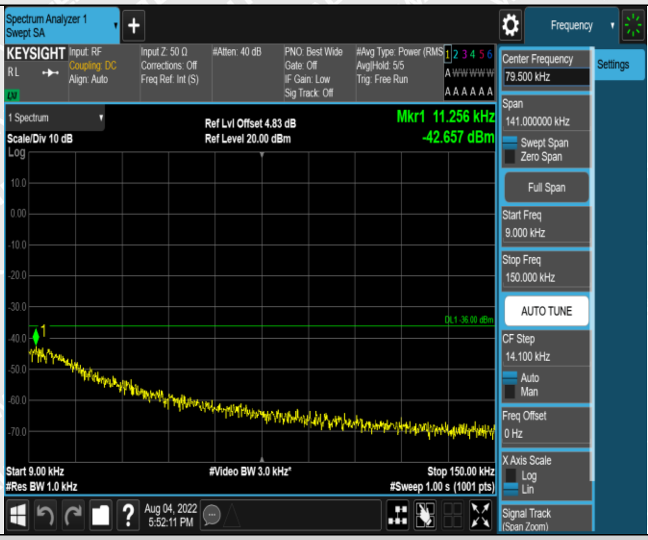

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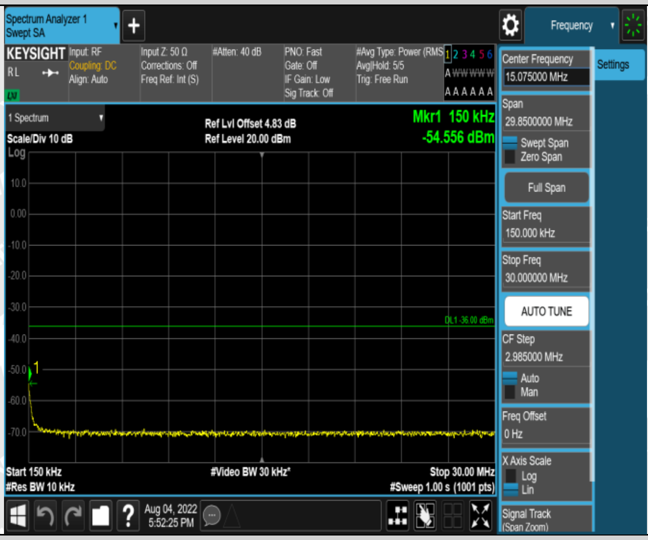

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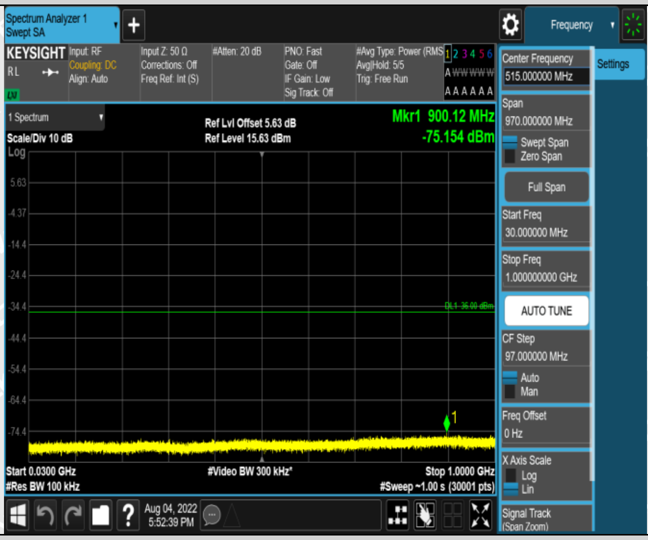

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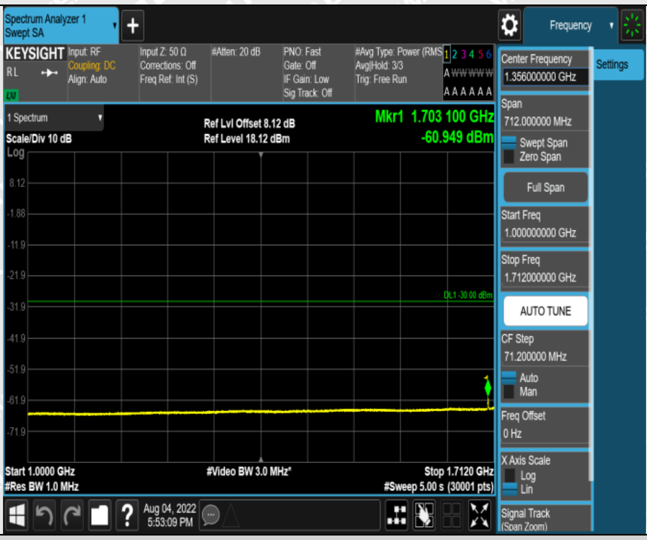

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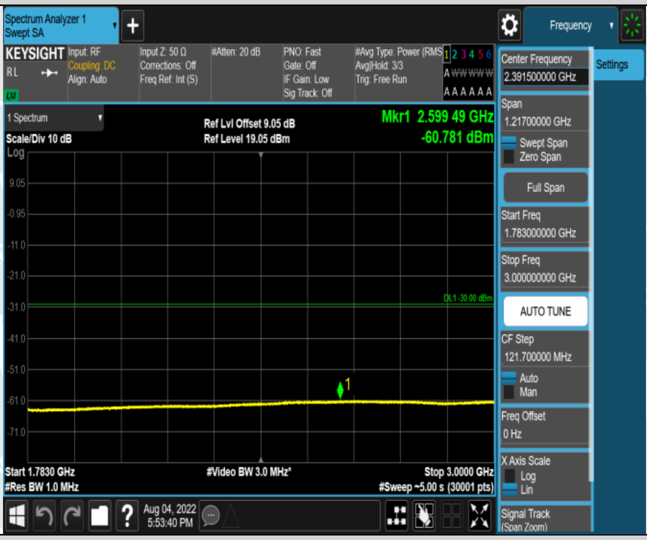

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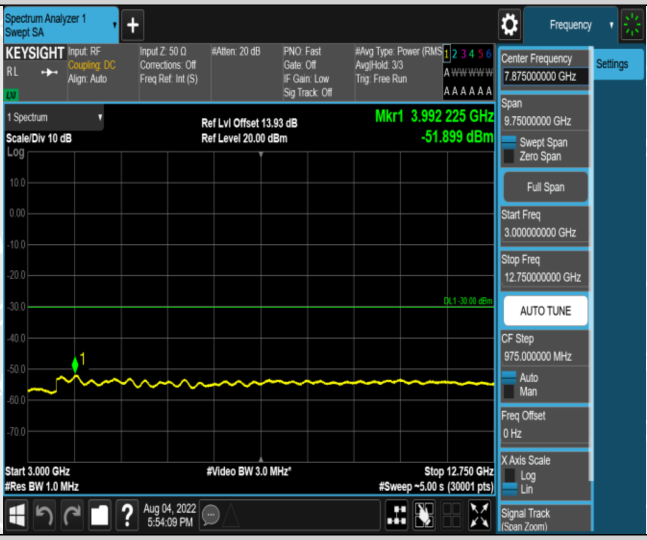
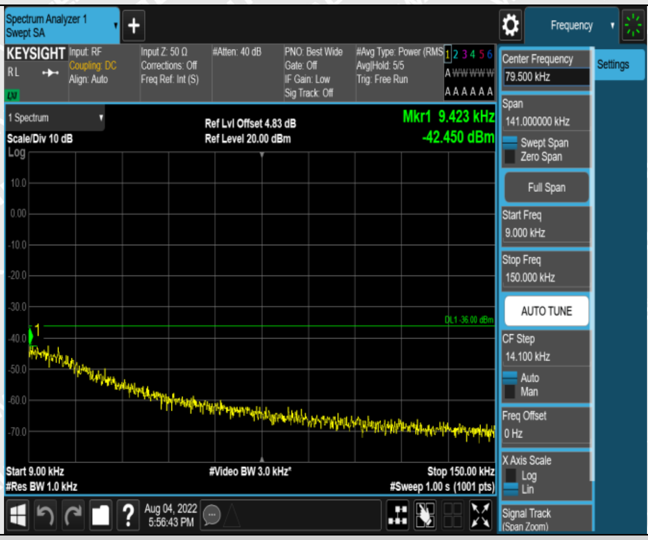


Band3-20MHz-QPSK-19575-1RB#0-3000~12750



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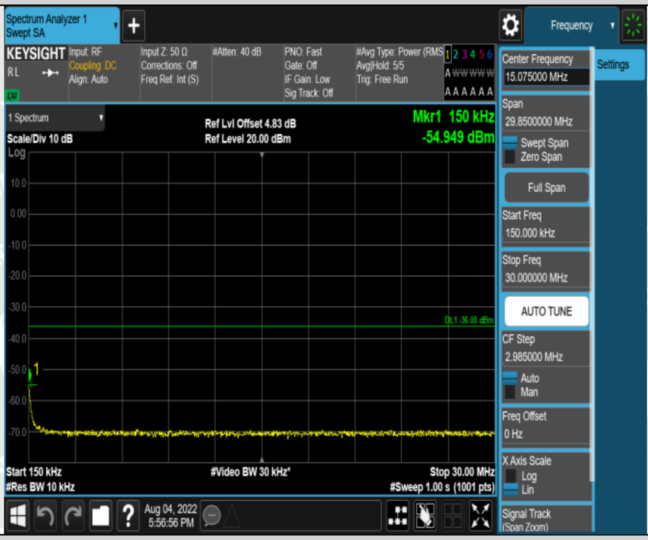

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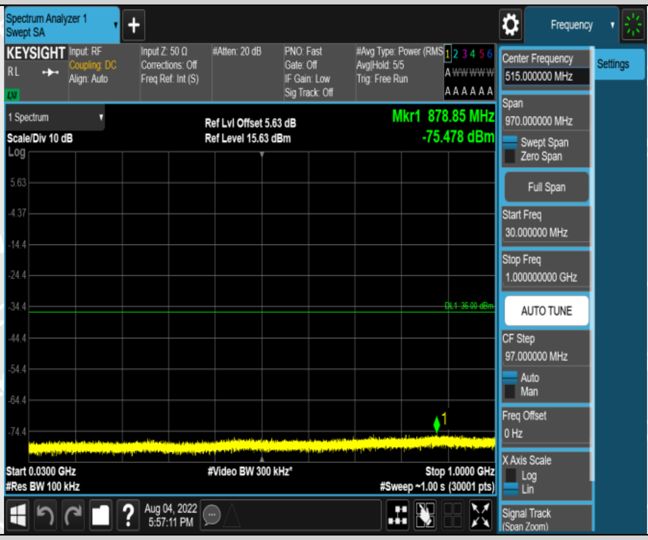

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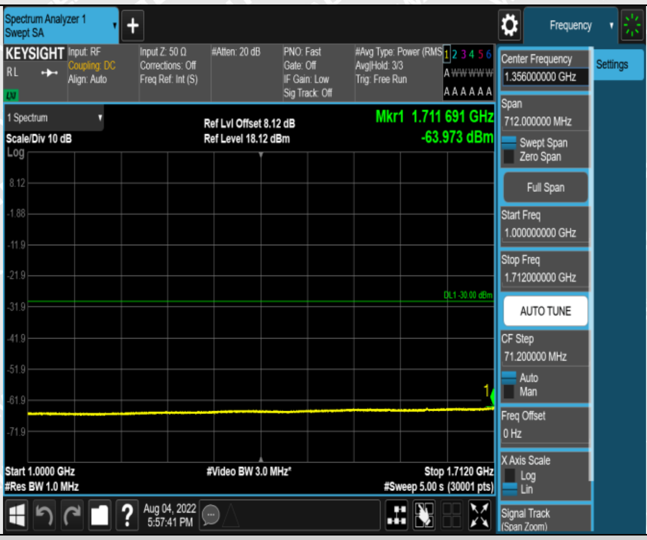
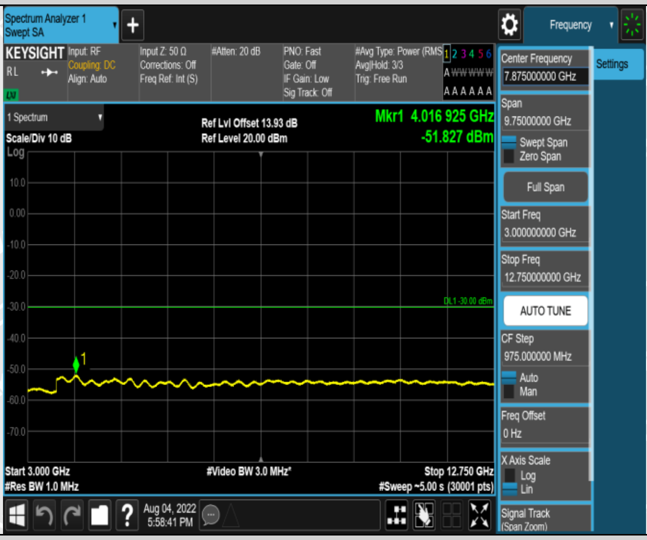
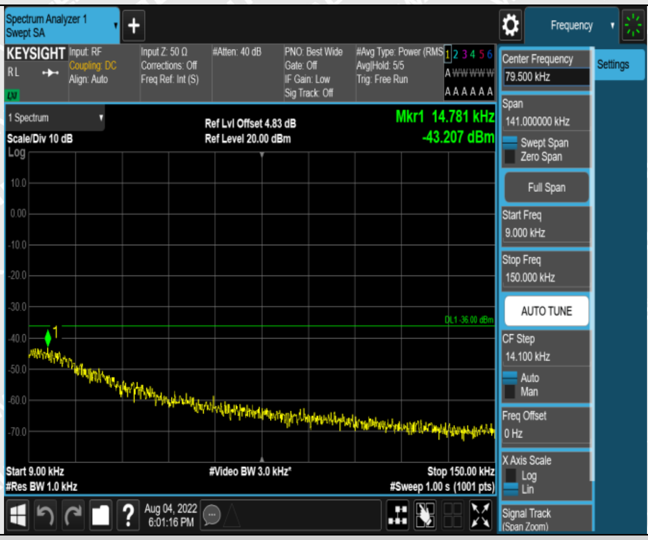


Band3-20MHz-QPSK-19575-1RB#99-1000~1712

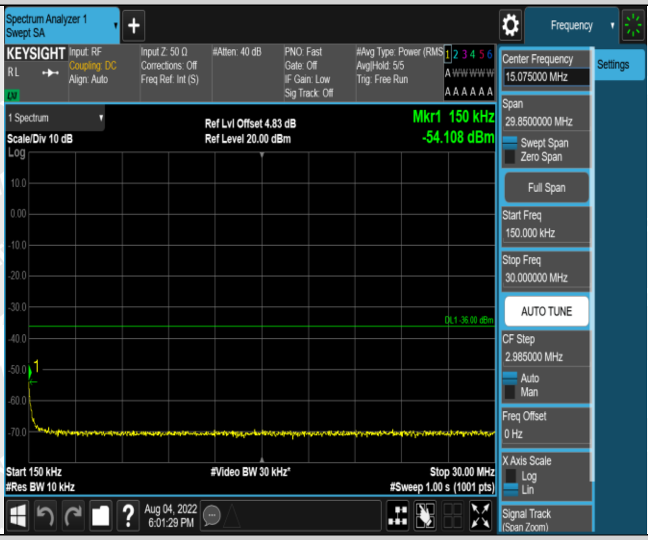
Band3-20MHz-QPSK-19575-1RB#99-1783~3000



Band3-20MHz-QPSK-19575-1RB#99-3000~12750



Band3-20MHz-QPSK-19575-100RB#0-0.009~0.15



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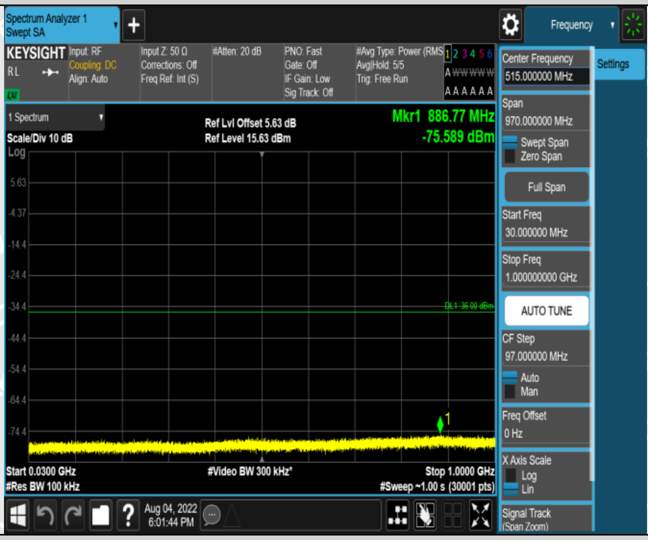

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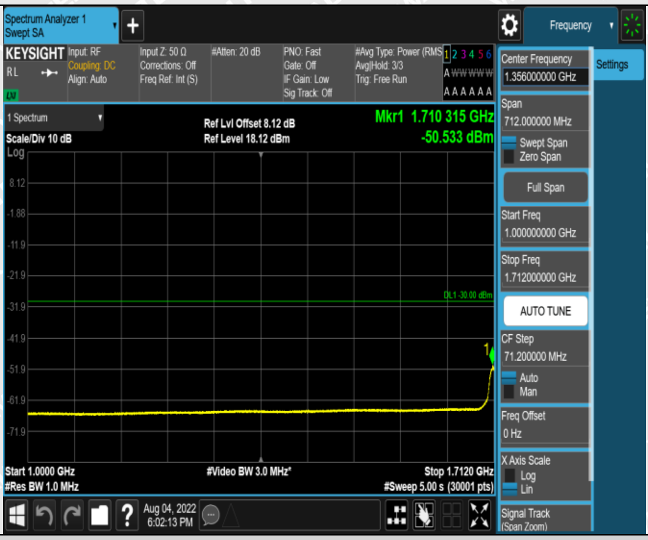
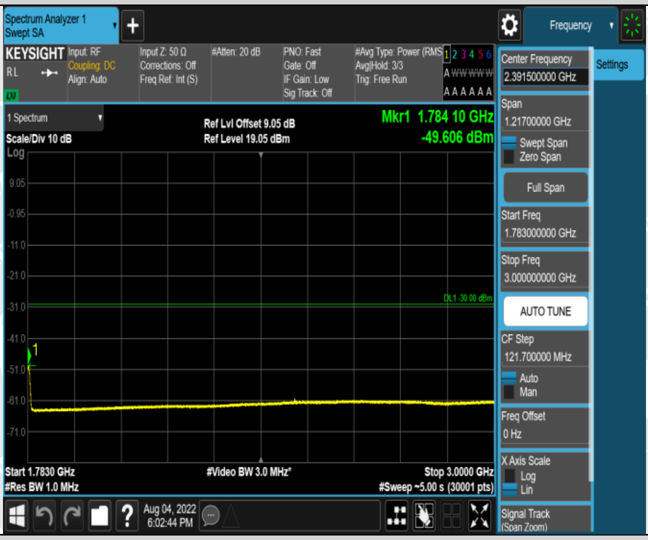


Band3-20MHz-QPSK-19575-100RB#0-1000~1712



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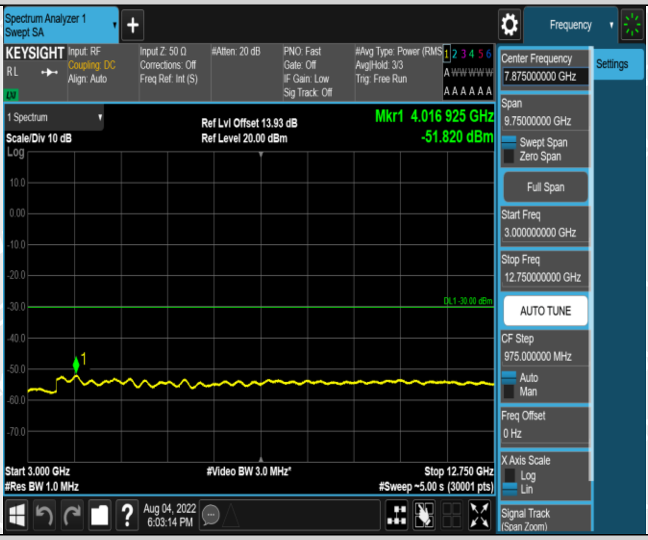
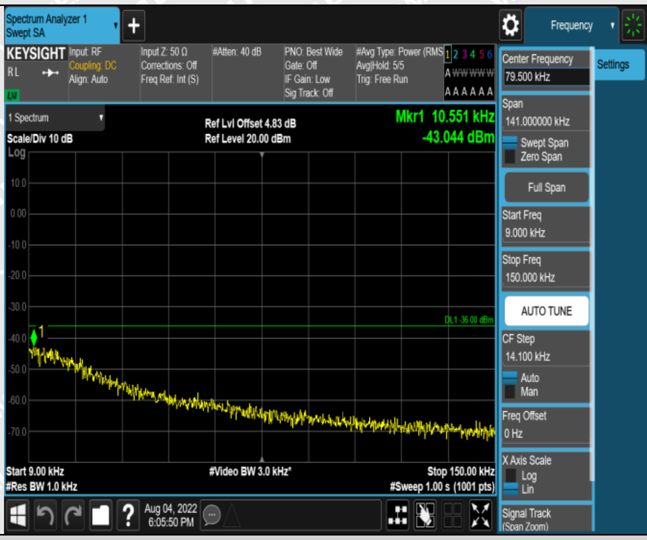
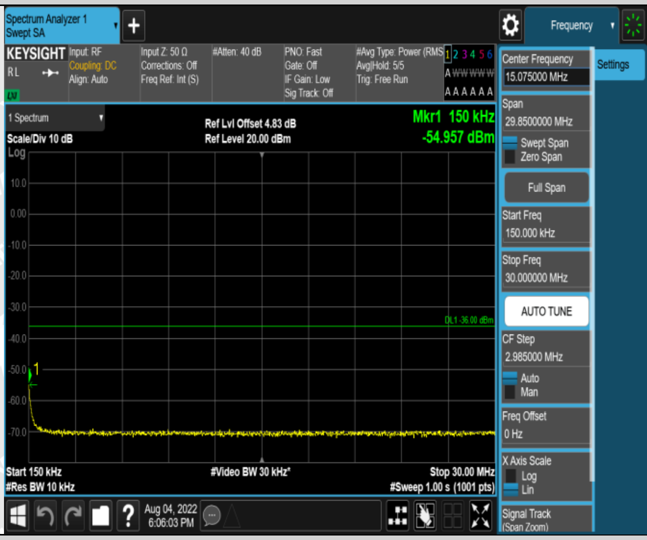


Band3-20MHz-QPSK-19575-100RB#0-3000~12750



Band3-20MHz-QPSK-19850-1RB#0-0.009~0.15



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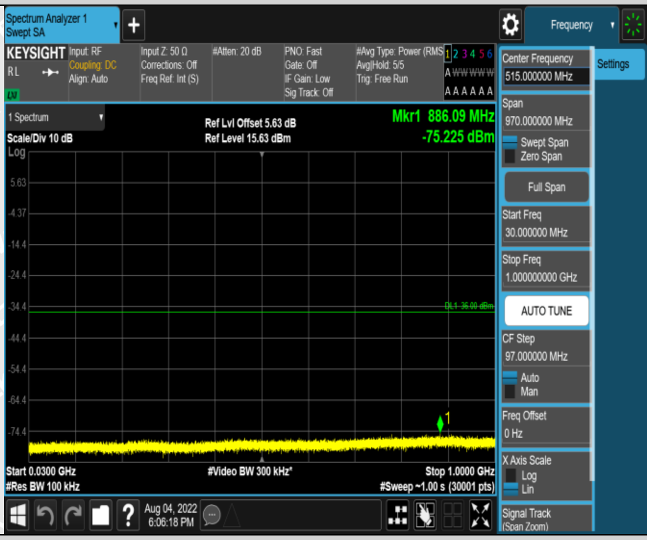
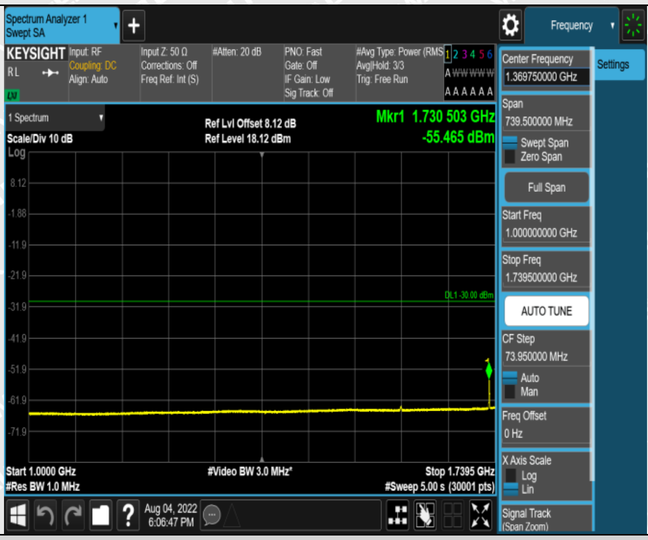
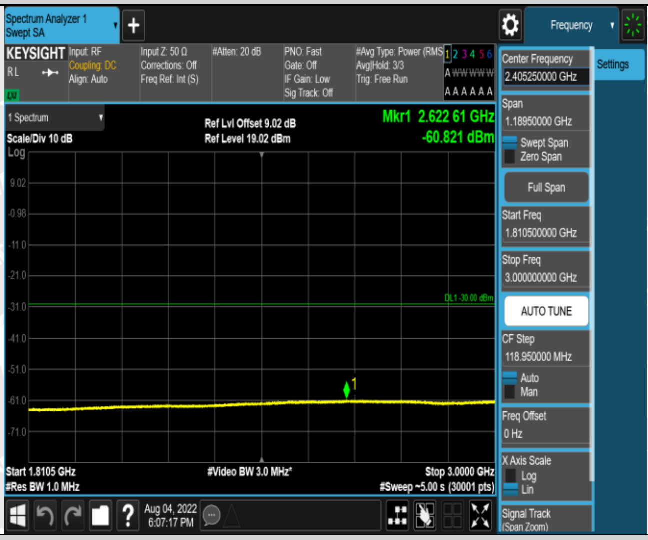


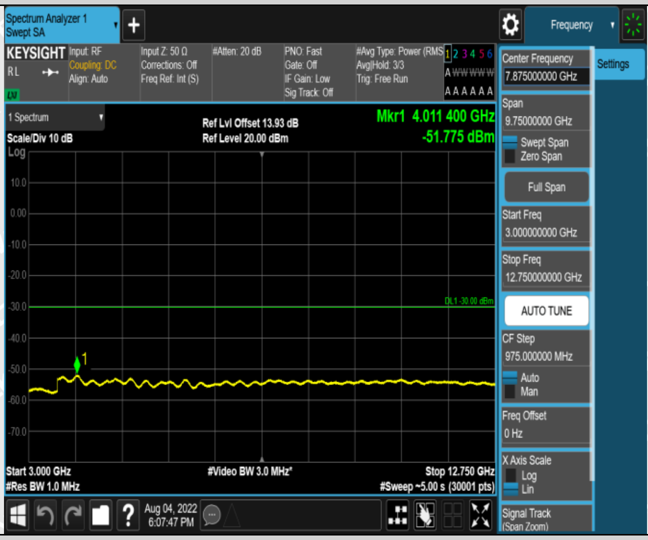
Band3-20MHz-QPSK-19850-1RB#0-30~1000



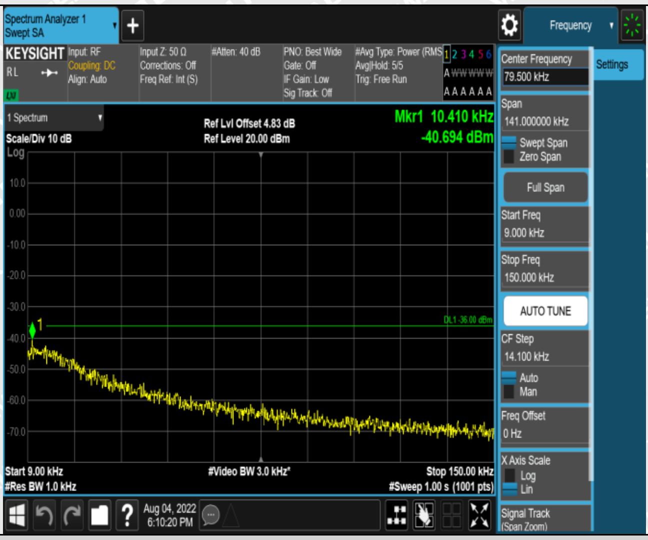
Band3-20MHz-QPSK-19850-1RB#0-1000~1739.5



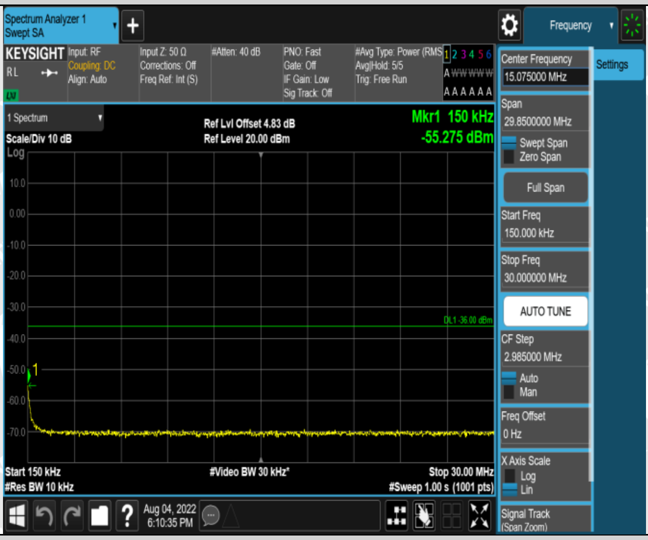
Band3-20MHz-QPSK-19850-1RB#0-1810.5~3000



Band3-20MHz-QPSK-19850-1RB#0-3000~12750



Band3-20MHz-QPSK-19850-1RB#99-0.009~0.15



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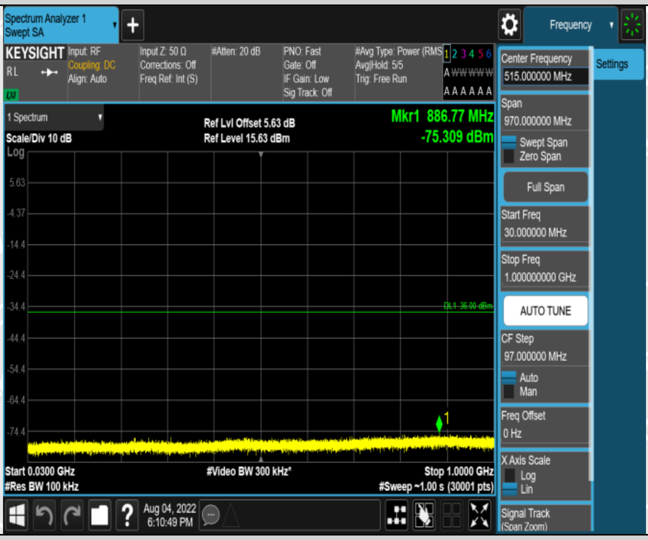
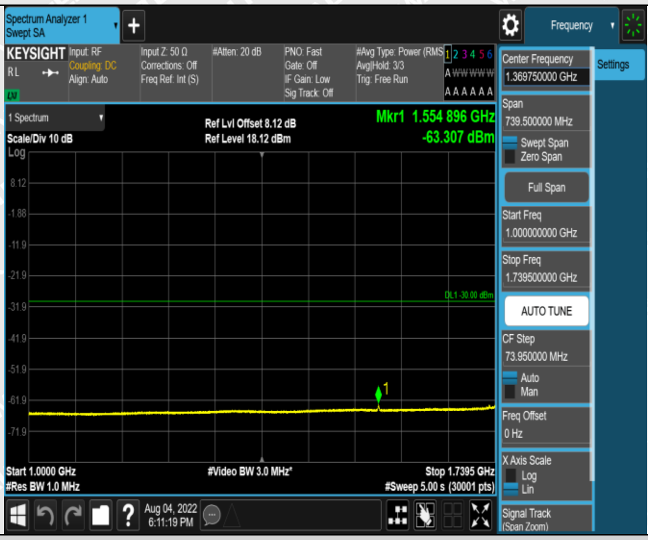
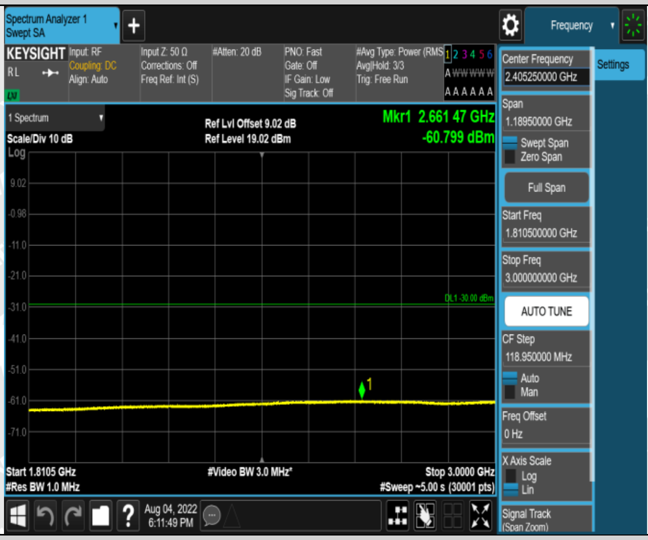


Band3-20MHz-QPSK-19850-1RB#99-30~1000



Band3-20MHz-QPSK-19850-1RB#99-1000~1739.5



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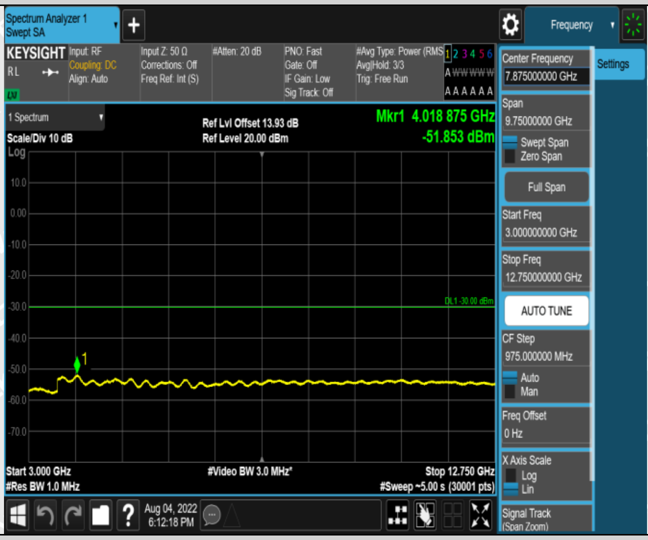

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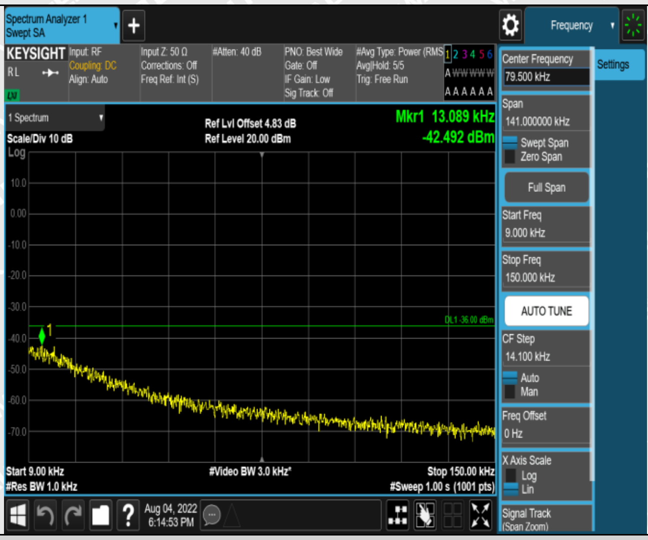

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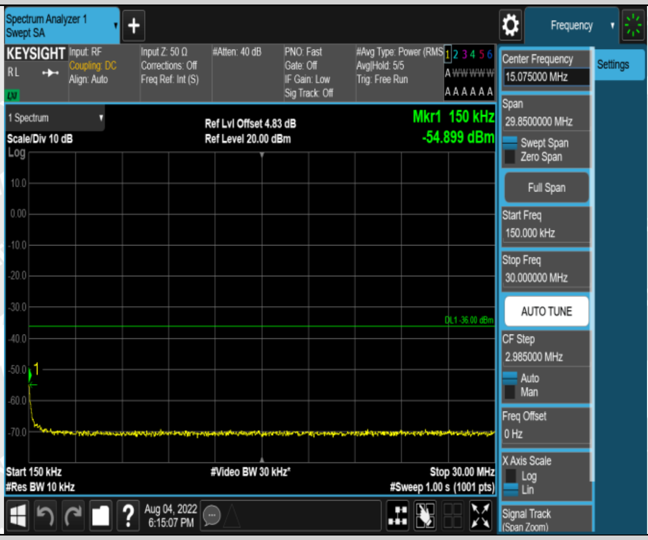

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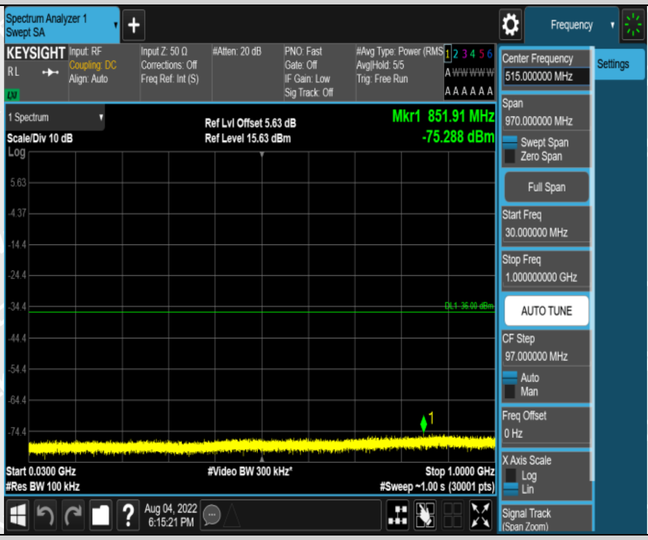

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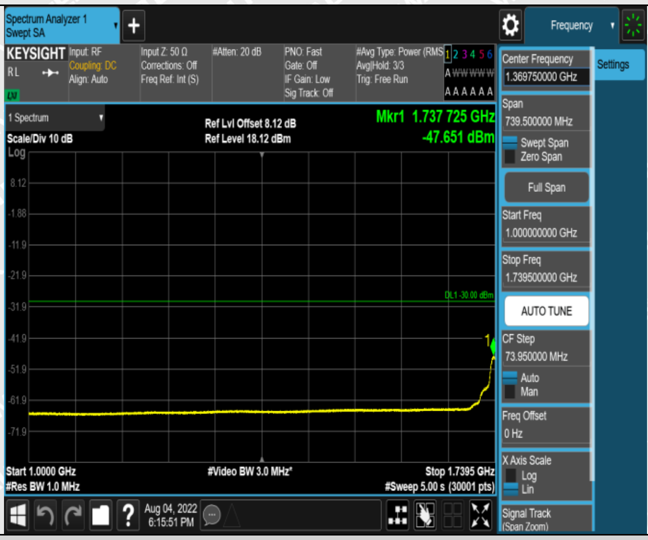
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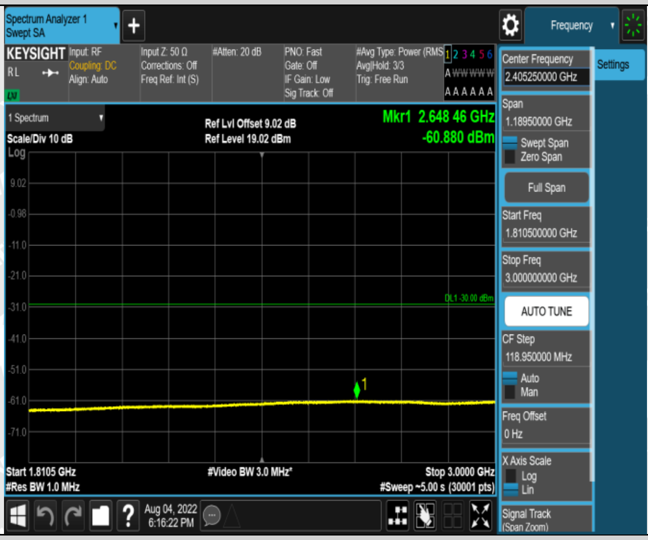
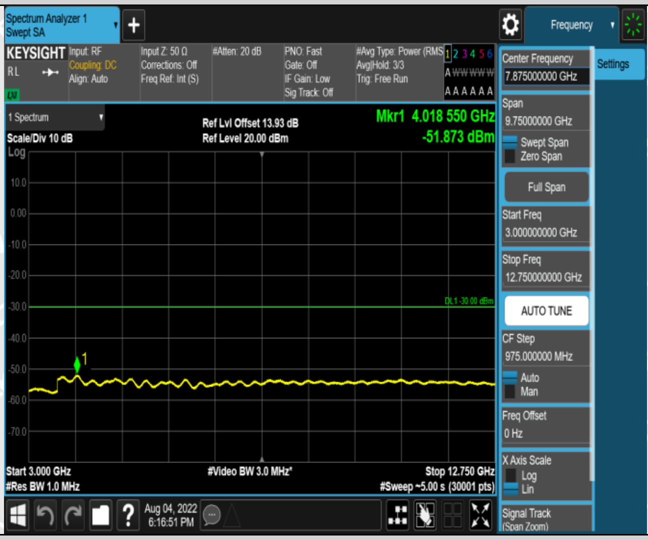
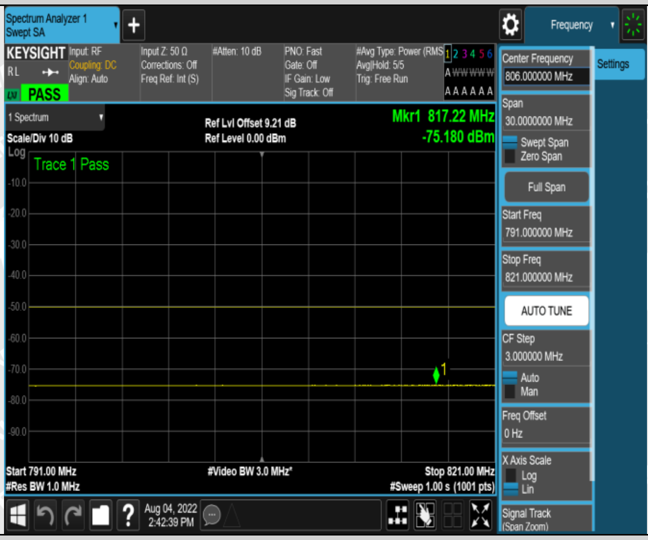

Band3-20MHz-QPSK-19850-100RB#0-1810.5~3000

Band3-20MHz-QPSK-19850-100RB#0-3000~12750

Test Graphs - Co-existence

Band3-1.4MHz-QPSK-19207-1RB#0-758~803



Band3-1.4MHz-QPSK-19207-1RB#0-791~821

Band3-1.4MHz-QPSK-19207-1RB#0-925~960

Band3-1.4MHz-QPSK-19207-1RB#0-1452~1496

Band3-1.4MHz-QPSK-19207-1RB#0-1805~1880

Band3-1.4MHz-QPSK-19207-1RB#0-1900~1920

Band3-1.4MHz-QPSK-19207-1RB#0-2010~2025

Band3-1.4MHz-QPSK-19207-1RB#0-2110~2170

Band3-1.4MHz-QPSK-19207-1RB#0-2570~2620

Band3-1.4MHz-QPSK-19207-1RB#0-2620~2690

Band3-1.4MHz-QPSK-19207-1RB#0-3400~3600

Band3-1.4MHz-QPSK-19207-1RB#0-3510~3590

Band3-1.4MHz-QPSK-19207-1RB#0-3600~3800

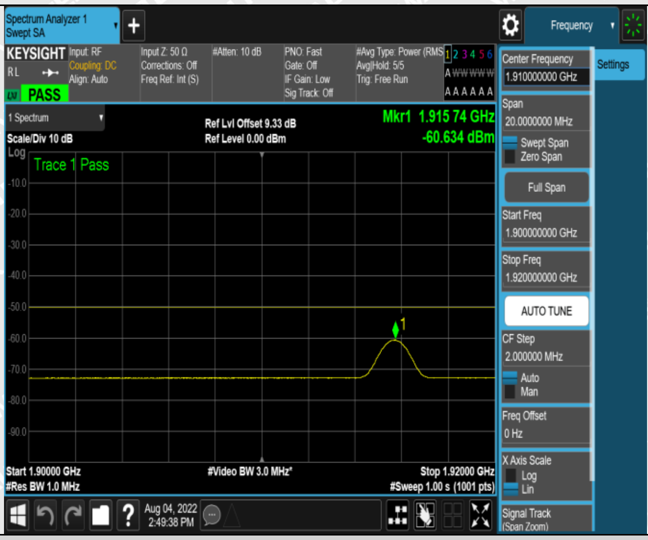
Band3-1.4MHz-QPSK-19207-1RB#5-758~803

Band3-1.4MHz-QPSK-19207-1RB#5-791~821

Band3-1.4MHz-QPSK-19207-1RB#5-925~960

Band3-1.4MHz-QPSK-19207-1RB#5-1452~1496

Band3-1.4MHz-QPSK-19207-1RB#5-1805~1880



Band3-1.4MHz-QPSK-19207-1RB#5-1900~1920

Band3-1.4MHz-QPSK-19207-1RB#5-2010~2025

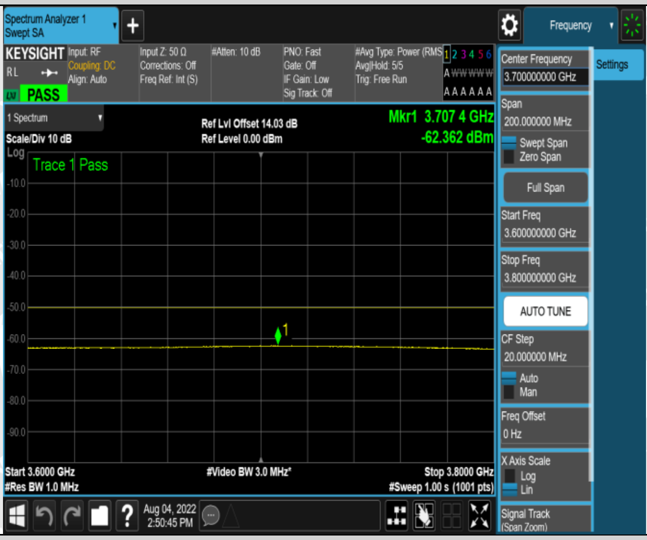
Band3-1.4MHz-QPSK-19207-1RB#5-2110~2170

Band3-1.4MHz-QPSK-19207-1RB#5-2570~2620

Band3-1.4MHz-QPSK-19207-1RB#5-2620~2690

Band3-1.4MHz-QPSK-19207-1RB#5-3400~3600

Band3-1.4MHz-QPSK-19207-1RB#5-3510~3590



Band3-1.4MHz-QPSK-19207-1RB#5-3600~3800

Band3-1.4MHz-QPSK-19207-6RB#0-758~803

Band3-1.4MHz-QPSK-19207-6RB#0-791~821

Band3-1.4MHz-QPSK-19207-6RB#0-925~960

Band3-1.4MHz-QPSK-19207-6RB#0-1452~1496

Band3-1.4MHz-QPSK-19207-6RB#0-1805~1880

Band3-1.4MHz-QPSK-19207-6RB#0-1900~1920

Band3-1.4MHz-QPSK-19207-6RB#0-2010~2025

Band3-1.4MHz-QPSK-19207-6RB#0-2110~2170

Band3-1.4MHz-QPSK-19207-6RB#0-2570~2620

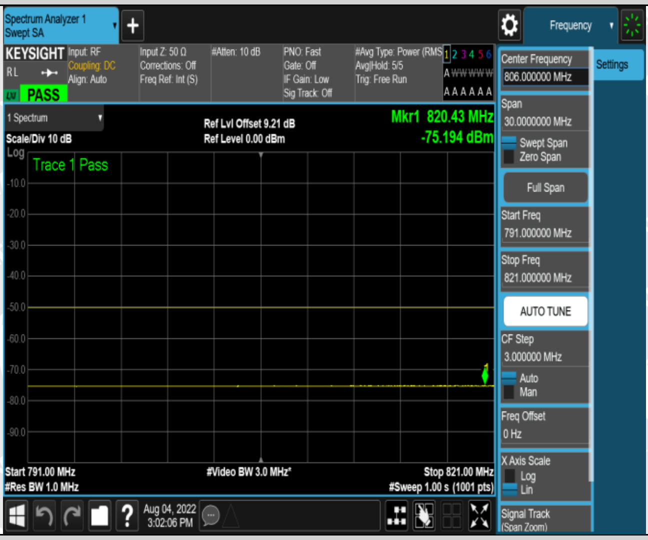
Band3-1.4MHz-QPSK-19207-6RB#0-2620~2690

Band3-1.4MHz-QPSK-19207-6RB#0-3400~3600

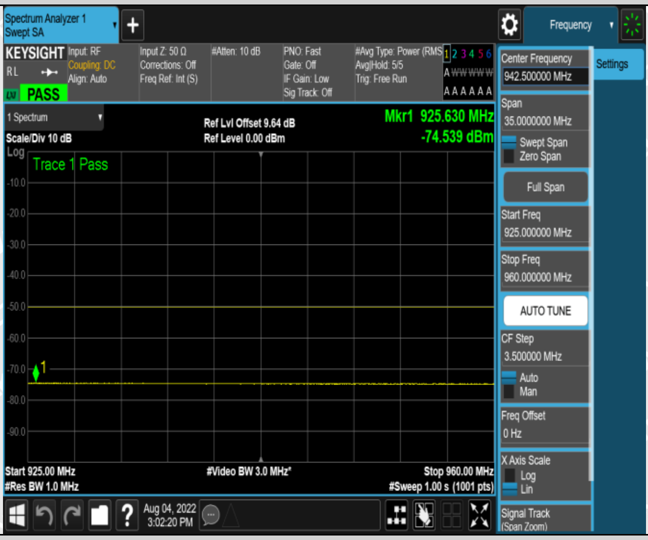
Band3-1.4MHz-QPSK-19207-6RB#0-3510~3590

Band3-1.4MHz-QPSK-19207-6RB#0-3600~3800

Band3-1.4MHz-QPSK-19575-1RB#0-758~803



Band3-1.4MHz-QPSK-19575-1RB#0-791~821



Band3-1.4MHz-QPSK-19575-1RB#0-925~960

Band3-1.4MHz-QPSK-19575-1RB#0-1452~1496

Band3-1.4MHz-QPSK-19575-1RB#0-1805~1880

Band3-1.4MHz-QPSK-19575-1RB#0-1900~1920

Band3-1.4MHz-QPSK-19575-1RB#0-2010~2025

Band3-1.4MHz-QPSK-19575-1RB#0-2110~2170

Band3-1.4MHz-QPSK-19575-1RB#0-2570~2620

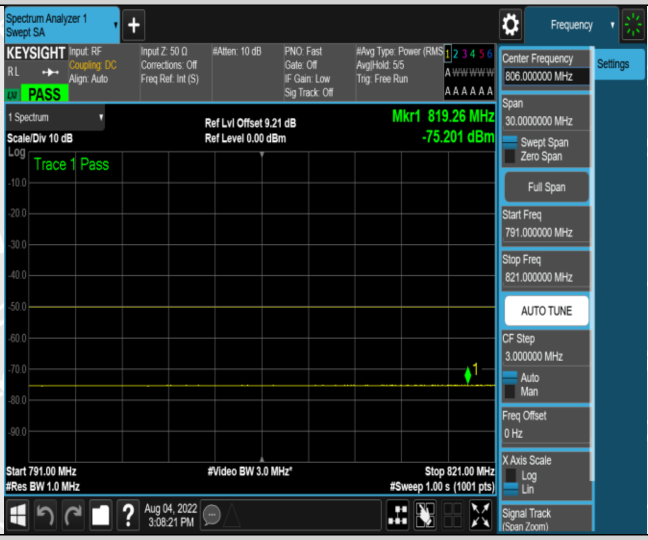
Band3-1.4MHz-QPSK-19575-1RB#0-2620~2690

Band3-1.4MHz-QPSK-19575-1RB#0-3400~3600

Band3-1.4MHz-QPSK-19575-1RB#0-3510~3590

Band3-1.4MHz-QPSK-19575-1RB#0-3600~3800

Band3-1.4MHz-QPSK-19575-1RB#5-758~803



Band3-1.4MHz-QPSK-19575-1RB#5-791~821

Band3-1.4MHz-QPSK-19575-1RB#5-925~960

Band3-1.4MHz-QPSK-19575-1RB#5-1452~1496

Band3-1.4MHz-QPSK-19575-1RB#5-1805~1880

Band3-1.4MHz-QPSK-19575-1RB#5-1900~1920

Band3-1.4MHz-QPSK-19575-1RB#5-2010~2025

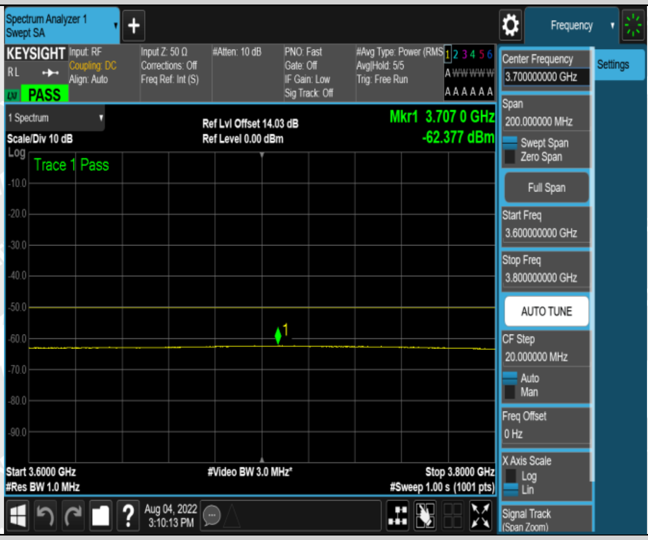
Band3-1.4MHz-QPSK-19575-1RB#5-2110~2170

Band3-1.4MHz-QPSK-19575-1RB#5-2570~2620

Band3-1.4MHz-QPSK-19575-1RB#5-2620~2690

Band3-1.4MHz-QPSK-19575-1RB#5-3400~3600

Band3-1.4MHz-QPSK-19575-1RB#5-3510~3590



Band3-1.4MHz-QPSK-19575-1RB#5-3600~3800

Band3-1.4MHz-QPSK-19575-6RB#0-758~803

Band3-1.4MHz-QPSK-19575-6RB#0-791~821

Band3-1.4MHz-QPSK-19575-6RB#0-925~960

Band3-1.4MHz-QPSK-19575-6RB#0-1452~1496

Band3-1.4MHz-QPSK-19575-6RB#0-1805~1880

Band3-1.4MHz-QPSK-19575-6RB#0-1900~1920

Band3-1.4MHz-QPSK-19575-6RB#0-2010~2025

Band3-1.4MHz-QPSK-19575-6RB#0-2110~2170

Band3-1.4MHz-QPSK-19575-6RB#0-2570~2620

Band3-1.4MHz-QPSK-19575-6RB#0-2620~2690

Band3-1.4MHz-QPSK-19575-6RB#0-3400~3600

Band3-1.4MHz-QPSK-19575-6RB#0-3510~3590

Band3-1.4MHz-QPSK-19575-6RB#0-3600~3800

Band3-1.4MHz-QPSK-19943-1RB#0-758~803

Band3-1.4MHz-QPSK-19943-1RB#0-791~821

Band3-1.4MHz-QPSK-19943-1RB#0-925~960

Band3-1.4MHz-QPSK-19943-1RB#0-1452~1496

Band3-1.4MHz-QPSK-19943-1RB#0-1805~1880

Band3-1.4MHz-QPSK-19943-1RB#0-1900~1920

Band3-1.4MHz-QPSK-19943-1RB#0-2010~2025

Band3-1.4MHz-QPSK-19943-1RB#0-2110~2170

Band3-1.4MHz-QPSK-19943-1RB#0-2570~2620

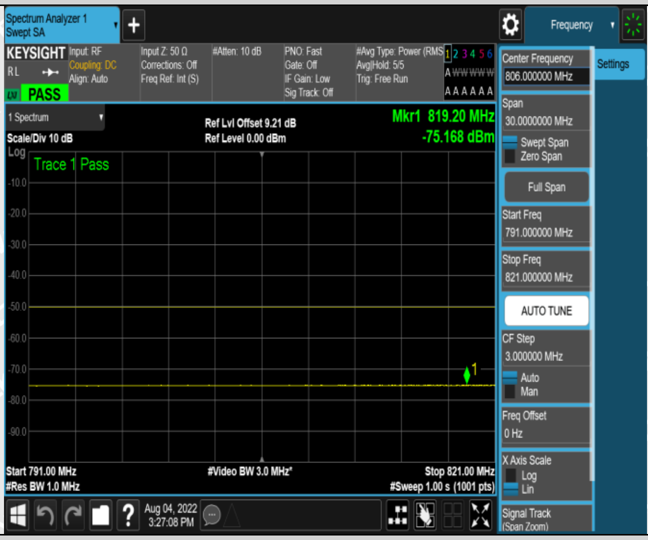
Band3-1.4MHz-QPSK-19943-1RB#0-2620~2690

Band3-1.4MHz-QPSK-19943-1RB#0-3400~3600

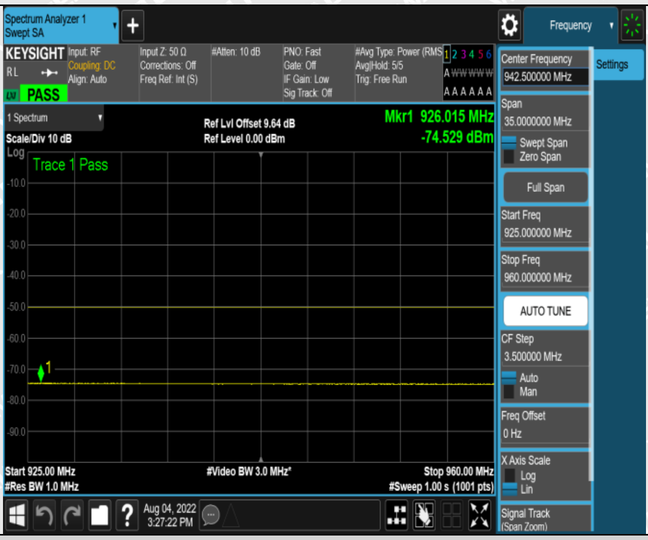
Band3-1.4MHz-QPSK-19943-1RB#0-3510~3590

Band3-1.4MHz-QPSK-19943-1RB#0-3600~3800

Band3-1.4MHz-QPSK-19943-1RB#5-758~803



Band3-1.4MHz-QPSK-19943-1RB#5-791~821



Band3-1.4MHz-QPSK-19943-1RB#5-925~960

Band3-1.4MHz-QPSK-19943-1RB#5-1452~1496

Band3-1.4MHz-QPSK-19943-1RB#5-1805~1880

Band3-1.4MHz-QPSK-19943-1RB#5-1900~1920

Band3-1.4MHz-QPSK-19943-1RB#5-2010~2025

Band3-1.4MHz-QPSK-19943-1RB#5-2110~2170

Band3-1.4MHz-QPSK-19943-1RB#5-2570~2620

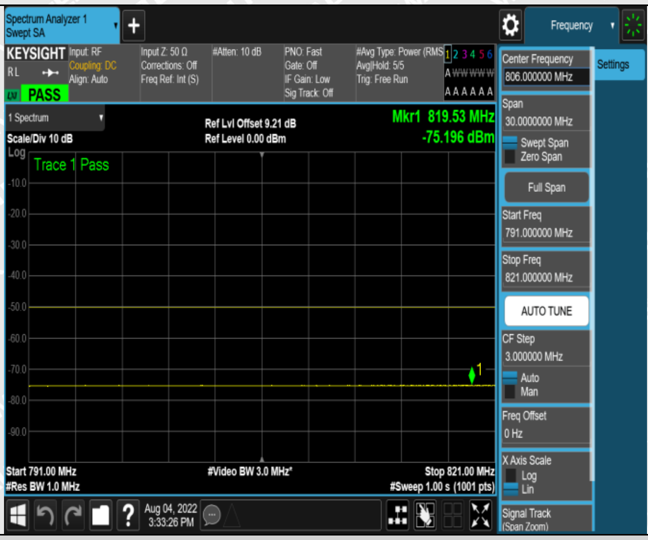
Band3-1.4MHz-QPSK-19943-1RB#5-2620~2690

Band3-1.4MHz-QPSK-19943-1RB#5-3400~3600

Band3-1.4MHz-QPSK-19943-1RB#5-3510~3590

Band3-1.4MHz-QPSK-19943-1RB#5-3600~3800

Band3-1.4MHz-QPSK-19943-6RB#0-758~803



Band3-1.4MHz-QPSK-19943-6RB#0-791~821

Band3-1.4MHz-QPSK-19943-6RB#0-925~960

Band3-1.4MHz-QPSK-19943-6RB#0-1452~1496

Band3-1.4MHz-QPSK-19943-6RB#0-1805~1880

Band3-1.4MHz-QPSK-19943-6RB#0-1900~1920

Band3-1.4MHz-QPSK-19943-6RB#0-2010~2025

Band3-1.4MHz-QPSK-19943-6RB#0-2110~2170

Band3-1.4MHz-QPSK-19943-6RB#0-2570~2620

Band3-1.4MHz-QPSK-19943-6RB#0-2620~2690

Band3-1.4MHz-QPSK-19943-6RB#0-3400~3600

Band3-1.4MHz-QPSK-19943-6RB#0-3510~3590

Band3-1.4MHz-QPSK-19943-6RB#0-3600~3800

Band3-5MHz-QPSK-19225-1RB#0-758~803

Band3-5MHz-QPSK-19225-1RB#0-791~821

Band3-5MHz-QPSK-19225-1RB#0-925~960

Band3-5MHz-QPSK-19225-1RB#0-1452~1496

Band3-5MHz-QPSK-19225-1RB#0-1805~1880

Band3-5MHz-QPSK-19225-1RB#0-1900~1920

Band3-5MHz-QPSK-19225-1RB#0-2010~2025

Band3-5MHz-QPSK-19225-1RB#0-2110~2170

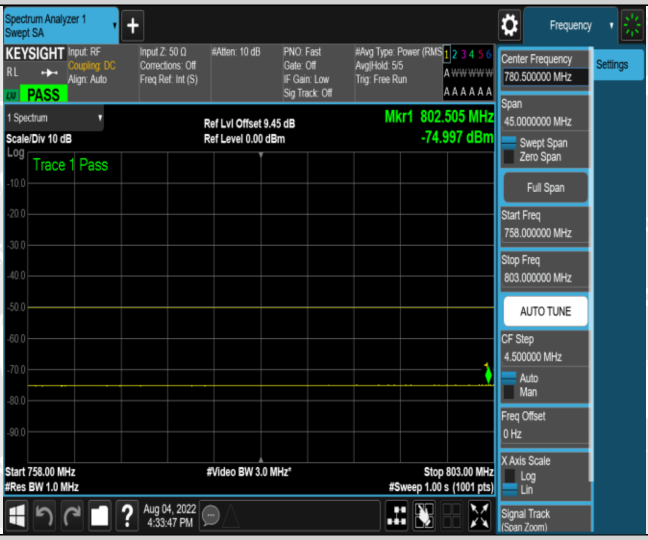
Band3-5MHz-QPSK-19225-1RB#0-2570~2620

Band3-5MHz-QPSK-19225-1RB#0-2620~2690

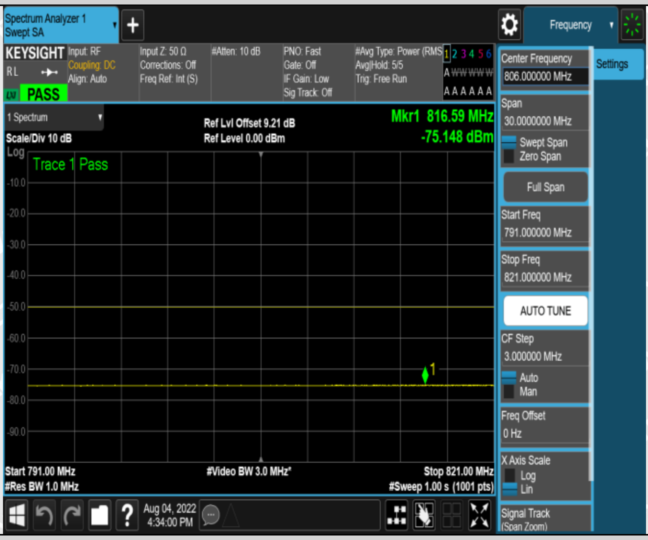
Band3-5MHz-QPSK-19225-1RB#0-3400~3600

Band3-5MHz-QPSK-19225-1RB#0-3510~3590

Band3-5MHz-QPSK-19225-1RB#0-3600~3800



Band3-5MHz-QPSK-19225-1RB#24-758~803



Band3-5MHz-QPSK-19225-1RB#24-791~821

Band3-5MHz-QPSK-19225-1RB#24-925~960

Band3-5MHz-QPSK-19225-1RB#24-1452~1496

Band3-5MHz-QPSK-19225-1RB#24-1805~1880

Band3-5MHz-QPSK-19225-1RB#24-1900~1920

Band3-5MHz-QPSK-19225-1RB#24-2010~2025

Band3-5MHz-QPSK-19225-1RB#24-2110~2170

Band3-5MHz-QPSK-19225-1RB#24-2570~2620

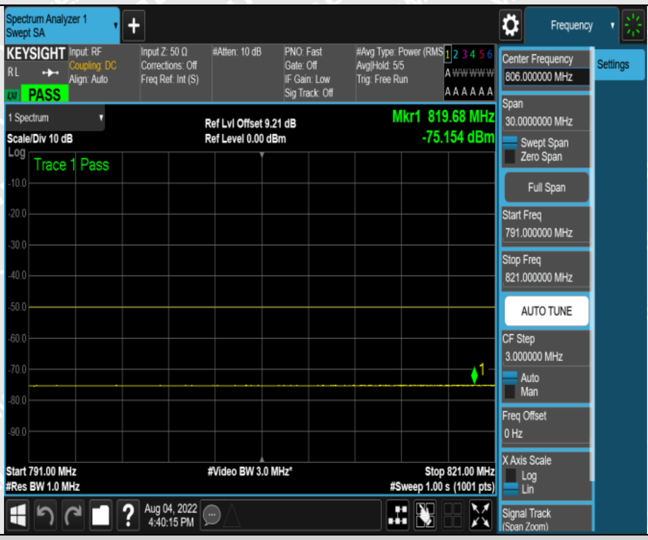
Band3-5MHz-QPSK-19225-1RB#24-2620~2690

Band3-5MHz-QPSK-19225-1RB#24-3400~3600

Band3-5MHz-QPSK-19225-1RB#24-3510~3590

Band3-5MHz-QPSK-19225-1RB#24-3600~3800

Band3-5MHz-QPSK-19225-25RB#0-758~803



Band3-5MHz-QPSK-19225-25RB#0-791~821

Band3-5MHz-QPSK-19225-25RB#0-925~960

Band3-5MHz-QPSK-19225-25RB#0-1452~1496

Band3-5MHz-QPSK-19225-25RB#0-1805~1880

Band3-5MHz-QPSK-19225-25RB#0-1900~1920

Band3-5MHz-QPSK-19225-25RB#0-2010~2025

Band3-5MHz-QPSK-19225-25RB#0-2110~2170

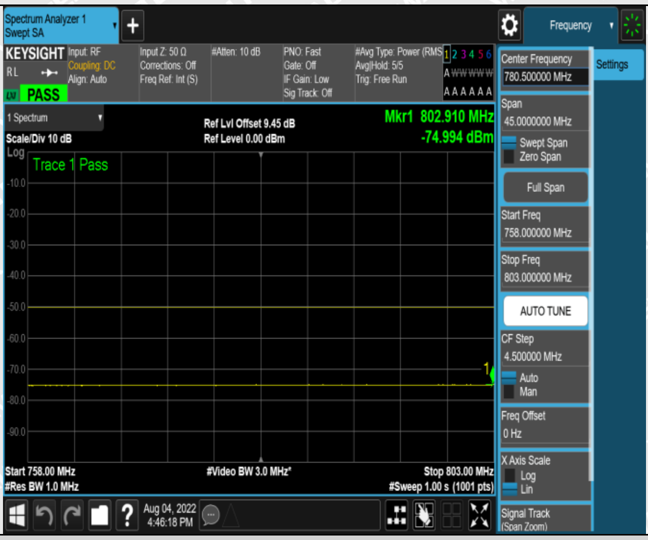
Band3-5MHz-QPSK-19225-25RB#0-2570~2620

Band3-5MHz-QPSK-19225-25RB#0-2620~2690

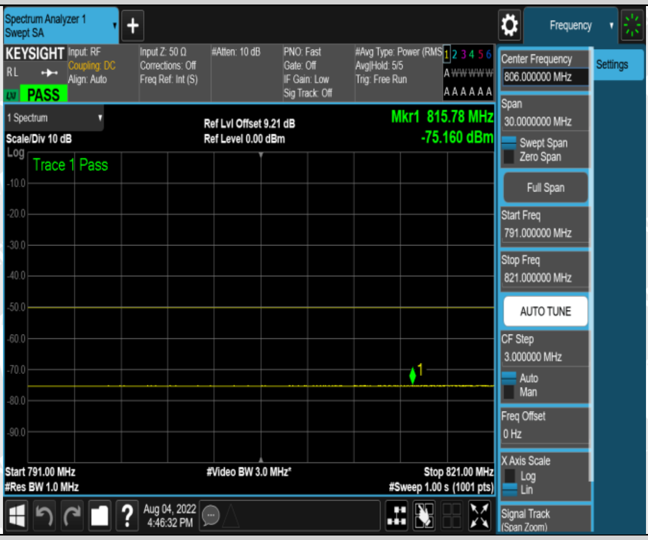
Band3-5MHz-QPSK-19225-25RB#0-3400~3600

Band3-5MHz-QPSK-19225-25RB#0-3510~3590

Band3-5MHz-QPSK-19225-25RB#0-3600~3800



Band3-5MHz-QPSK-19575-1RB#0-758~803



Band3-5MHz-QPSK-19575-1RB#0-791~821

Band3-5MHz-QPSK-19575-1RB#0-925~960

Band3-5MHz-QPSK-19575-1RB#0-1452~1496

Band3-5MHz-QPSK-19575-1RB#0-1805~1880

Band3-5MHz-QPSK-19575-1RB#0-1900~1920

Band3-5MHz-QPSK-19575-1RB#0-2010~2025

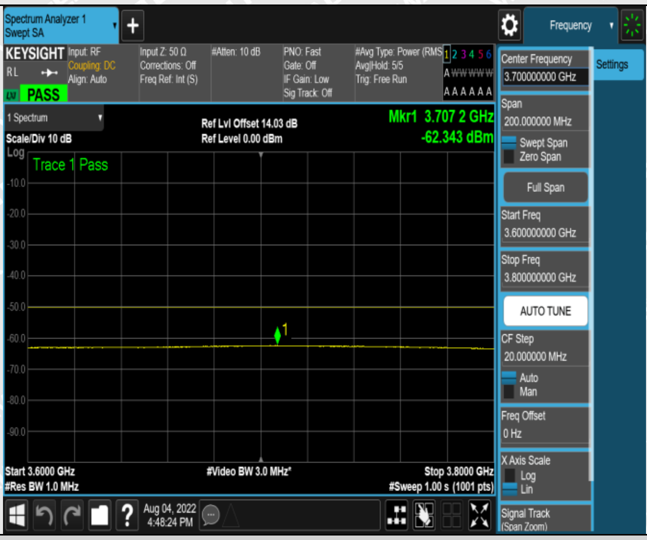
Band3-5MHz-QPSK-19575-1RB#0-2110~2170

Band3-5MHz-QPSK-19575-1RB#0-2570~2620

Band3-5MHz-QPSK-19575-1RB#0-2620~2690

Band3-5MHz-QPSK-19575-1RB#0-3400~3600

Band3-5MHz-QPSK-19575-1RB#0-3510~3590



Band3-5MHz-QPSK-19575-1RB#0-3600~3800

Band3-5MHz-QPSK-19575-1RB#24-758~803

Band3-5MHz-QPSK-19575-1RB#24-791~821

Band3-5MHz-QPSK-19575-1RB#24-925~960

Band3-5MHz-QPSK-19575-1RB#24-1452~1496

Band3-5MHz-QPSK-19575-1RB#24-1805~1880

Band3-5MHz-QPSK-19575-1RB#24-1900~1920

Band3-5MHz-QPSK-19575-1RB#24-2010~2025

Band3-5MHz-QPSK-19575-1RB#24-2110~2170

Band3-5MHz-QPSK-19575-1RB#24-2570~2620

Band3-5MHz-QPSK-19575-1RB#24-2620~2690

Band3-5MHz-QPSK-19575-1RB#24-3400~3600

Band3-5MHz-QPSK-19575-1RB#24-3510~3590

Band3-5MHz-QPSK-19575-1RB#24-3600~3800

Band3-5MHz-QPSK-19575-25RB#0-758~803

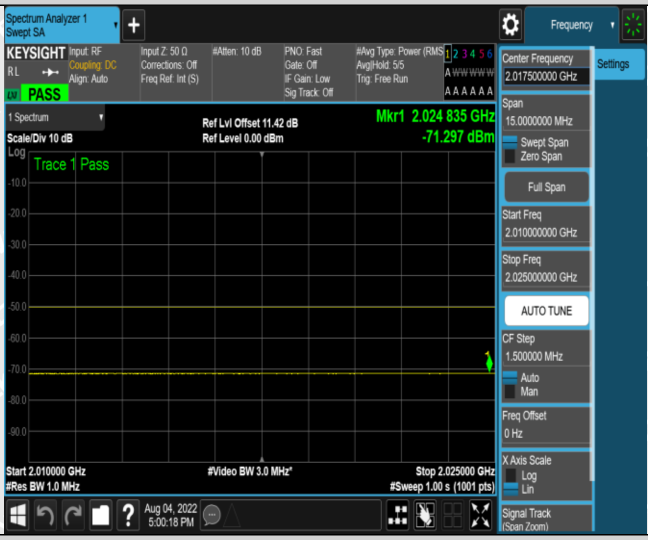
Band3-5MHz-QPSK-19575-25RB#0-791~821

Band3-5MHz-QPSK-19575-25RB#0-925~960

Band3-5MHz-QPSK-19575-25RB#0-1452~1496

Band3-5MHz-QPSK-19575-25RB#0-1805~1880

Band3-5MHz-QPSK-19575-25RB#0-1900~1920



Band3-5MHz-QPSK-19575-25RB#0-2010~2025

Band3-5MHz-QPSK-19575-25RB#0-2110~2170

Band3-5MHz-QPSK-19575-25RB#0-2570~2620

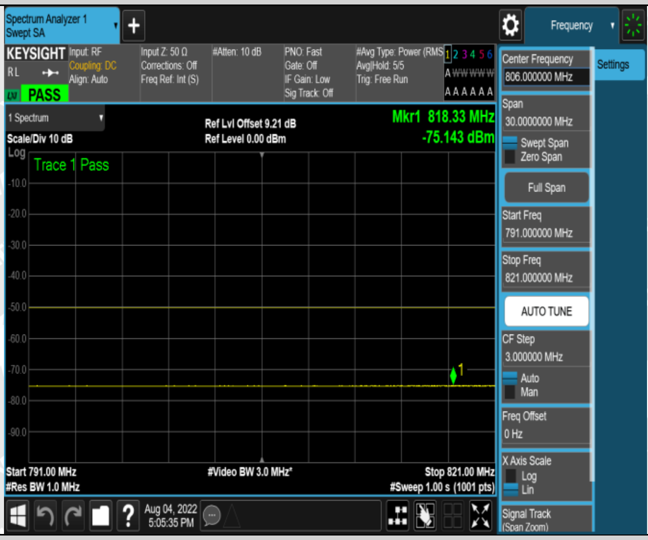
Band3-5MHz-QPSK-19575-25RB#0-2620~2690

Band3-5MHz-QPSK-19575-25RB#0-3400~3600

Band3-5MHz-QPSK-19575-25RB#0-3510~3590

Band3-5MHz-QPSK-19575-25RB#0-3600~3800

Band3-5MHz-QPSK-19925-1RB#0-758~803



Band3-5MHz-QPSK-19925-1RB#0-791~821

Band3-5MHz-QPSK-19925-1RB#0-925~960

Band3-5MHz-QPSK-19925-1RB#0-1452~1496

Band3-5MHz-QPSK-19925-1RB#0-1805~1880

Band3-5MHz-QPSK-19925-1RB#0-1900~1920

Band3-5MHz-QPSK-19925-1RB#0-2010~2025

Band3-5MHz-QPSK-19925-1RB#0-2110~2170

Band3-5MHz-QPSK-19925-1RB#0-2570~2620

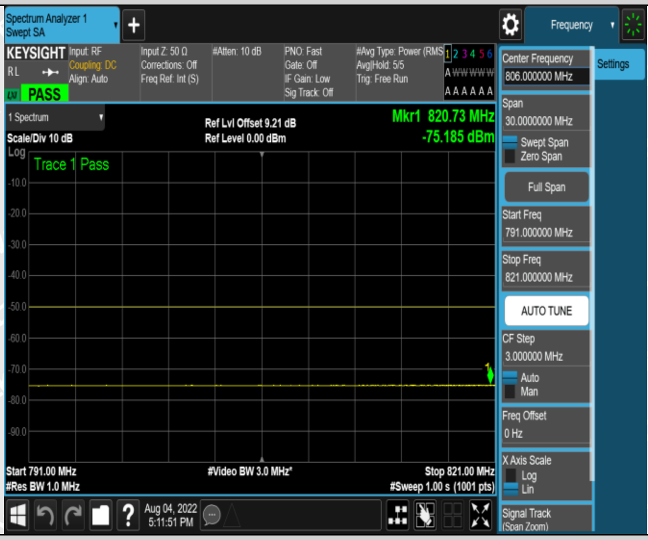
Band3-5MHz-QPSK-19925-1RB#0-2620~2690

Band3-5MHz-QPSK-19925-1RB#0-3400~3600

Band3-5MHz-QPSK-19925-1RB#0-3510~3590

Band3-5MHz-QPSK-19925-1RB#0-3600~3800

Band3-5MHz-QPSK-19925-1RB#24-758~803



Band3-5MHz-QPSK-19925-1RB#24-791~821

Band3-5MHz-QPSK-19925-1RB#24-925~960

Band3-5MHz-QPSK-19925-1RB#24-1452~1496

Band3-5MHz-QPSK-19925-1RB#24-1805~1880

Band3-5MHz-QPSK-19925-1RB#24-1900~1920

Band3-5MHz-QPSK-19925-1RB#24-2010~2025

Band3-5MHz-QPSK-19925-1RB#24-2110~2170

Band3-5MHz-QPSK-19925-1RB#24-2570~2620

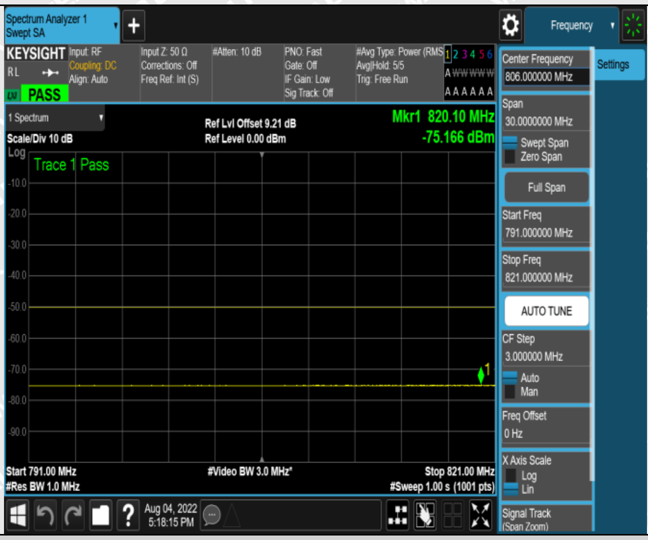
Band3-5MHz-QPSK-19925-1RB#24-2620~2690

Band3-5MHz-QPSK-19925-1RB#24-3400~3600

Band3-5MHz-QPSK-19925-1RB#24-3510~3590

Band3-5MHz-QPSK-19925-1RB#24-3600~3800

Band3-5MHz-QPSK-19925-25RB#0-758~803



Band3-5MHz-QPSK-19925-25RB#0-791~821

Band3-5MHz-QPSK-19925-25RB#0-925~960

Band3-5MHz-QPSK-19925-25RB#0-1452~1496

Band3-5MHz-QPSK-19925-25RB#0-1805~1880

Band3-5MHz-QPSK-19925-25RB#0-1900~1920

Band3-5MHz-QPSK-19925-25RB#0-2010~2025

Band3-5MHz-QPSK-19925-25RB#0-2110~2170

Band3-5MHz-QPSK-19925-25RB#0-2570~2620

Band3-5MHz-QPSK-19925-25RB#0-2620~2690

Band3-5MHz-QPSK-19925-25RB#0-3400~3600

Band3-5MHz-QPSK-19925-25RB#0-3510~3590

Band3-5MHz-QPSK-19925-25RB#0-3600~3800

Band3-20MHz-QPSK-19300-1RB#0-758~803

Band3-20MHz-QPSK-19300-1RB#0-791~821

Band3-20MHz-QPSK-19300-1RB#0-925~960

Band3-20MHz-QPSK-19300-1RB#0-1452~1496

Band3-20MHz-QPSK-19300-1RB#0-1805~1880

Band3-20MHz-QPSK-19300-1RB#0-1900~1920

Band3-20MHz-QPSK-19300-1RB#0-2010~2025

Band3-20MHz-QPSK-19300-1RB#0-2110~2170

Band3-20MHz-QPSK-19300-1RB#0-2570~2620

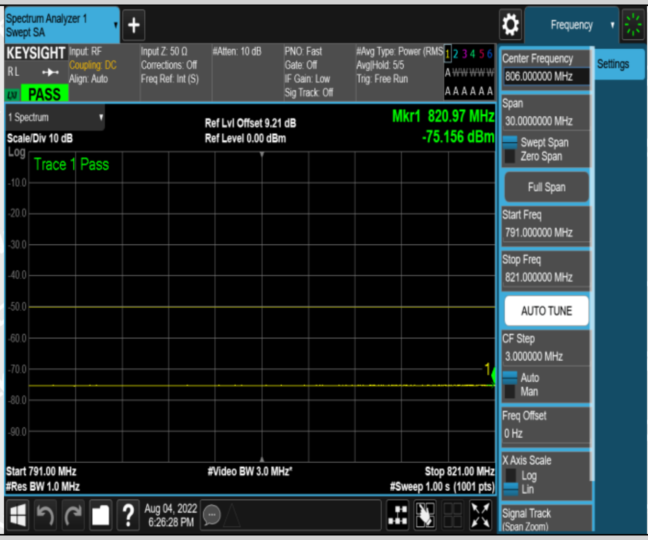
Band3-20MHz-QPSK-19300-1RB#0-2620~2690

Band3-20MHz-QPSK-19300-1RB#0-3400~3600

Band3-20MHz-QPSK-19300-1RB#0-3510~3590

Band3-20MHz-QPSK-19300-1RB#0-3600~3800

Band3-20MHz-QPSK-19300-1RB#99-758~803



Band3-20MHz-QPSK-19300-1RB#99-791~821

Band3-20MHz-QPSK-19300-1RB#99-925~960

Band3-20MHz-QPSK-19300-1RB#99-1452~1496

Band3-20MHz-QPSK-19300-1RB#99-1805~1880

Band3-20MHz-QPSK-19300-1RB#99-1900~1920

Band3-20MHz-QPSK-19300-1RB#99-2010~2025

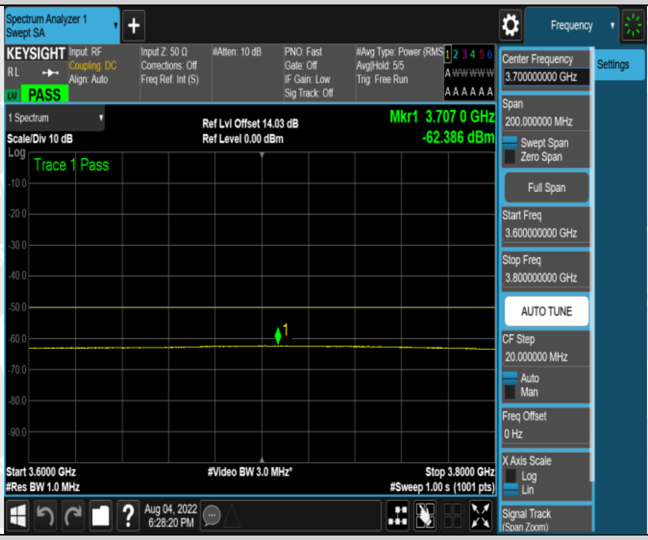
Band3-20MHz-QPSK-19300-1RB#99-2110~2170

Band3-20MHz-QPSK-19300-1RB#99-2570~2620

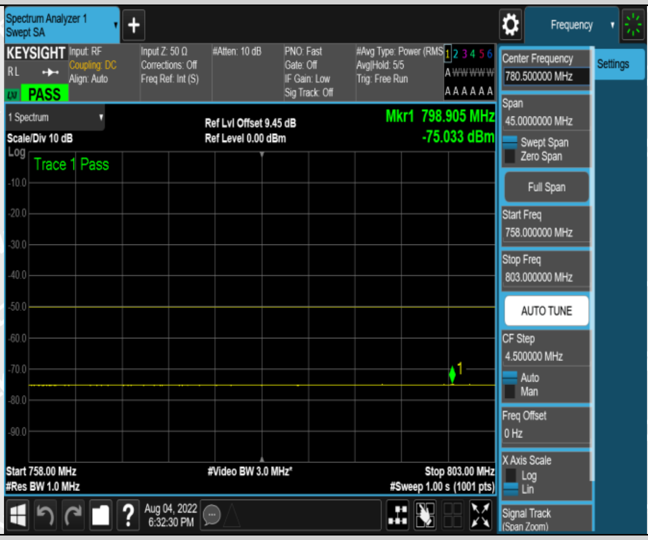
Band3-20MHz-QPSK-19300-1RB#99-2620~2690

Band3-20MHz-QPSK-19300-1RB#99-3400~3600

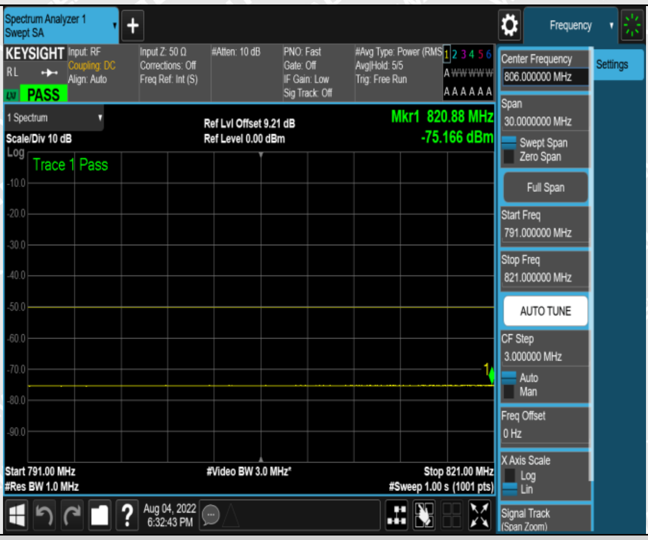
Band3-20MHz-QPSK-19300-1RB#99-3510~3590



Band3-20MHz-QPSK-19300-1RB#99-3600~3800



Band3-20MHz-QPSK-19300-100RB#0-758~803



Band3-20MHz-QPSK-19300-100RB#0-791~821

Band3-20MHz-QPSK-19300-100RB#0-925~960

Band3-20MHz-QPSK-19300-100RB#0-1452~1496

Band3-20MHz-QPSK-19300-100RB#0-1805~1880

Band3-20MHz-QPSK-19300-100RB#0-1900~1920

Band3-20MHz-QPSK-19300-100RB#0-2010~2025

Band3-20MHz-QPSK-19300-100RB#0-2110~2170

Band3-20MHz-QPSK-19300-100RB#0-2570~2620

Band3-20MHz-QPSK-19300-100RB#0-2620~2690

Band3-20MHz-QPSK-19300-100RB#0-3400~3600

Band3-20MHz-QPSK-19300-100RB#0-3510~3590

Band3-20MHz-QPSK-19300-100RB#0-3600~3800

Band3-20MHz-QPSK-19575-1RB#0-758~803

Band3-20MHz-QPSK-19575-1RB#0-791~821

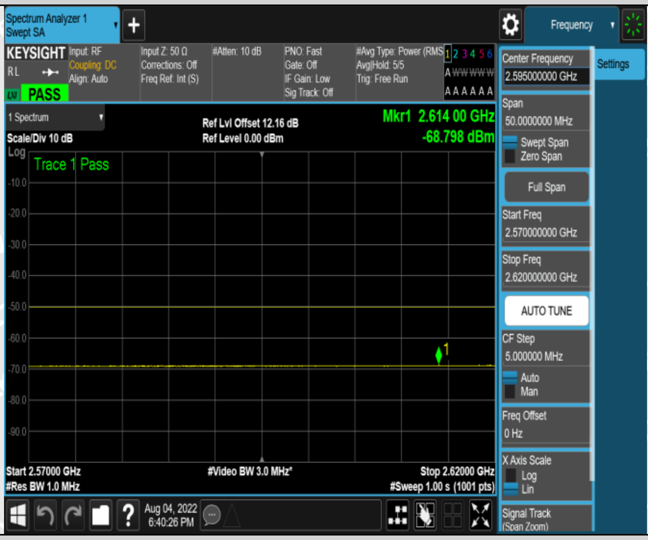
Band3-20MHz-QPSK-19575-1RB#0-925~960

Band3-20MHz-QPSK-19575-1RB#0-1452~1496

Band3-20MHz-QPSK-19575-1RB#0-1805~1880

Band3-20MHz-QPSK-19575-1RB#0-1900~1920


Band3-20MHz-QPSK-19575-1RB#0-2010~2025

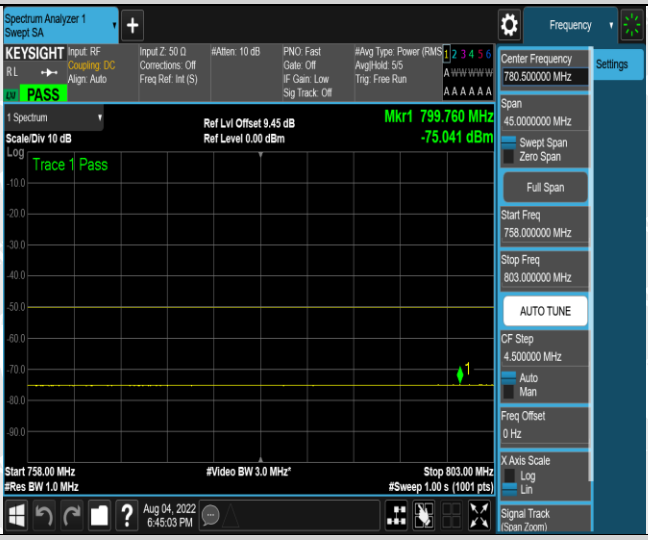
Band3-20MHz-QPSK-19575-1RB#0-2110~2170

Band3-20MHz-QPSK-19575-1RB#0-2570~2620

Band3-20MHz-QPSK-19575-1RB#0-2620~2690

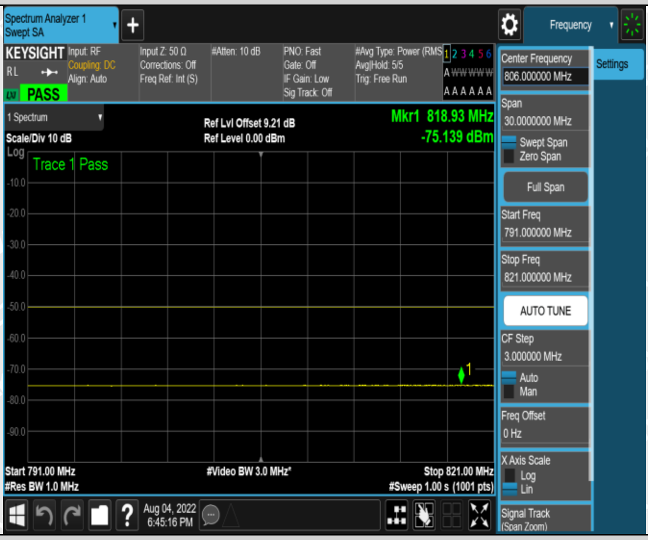
Band3-20MHz-QPSK-19575-1RB#0-3400~3600

Band3-20MHz-QPSK-19575-1RB#0-3510~3590

Band3-20MHz-QPSK-19575-1RB#0-3600~3800



Band3-20MHz-QPSK-19575-1RB#99-758~803

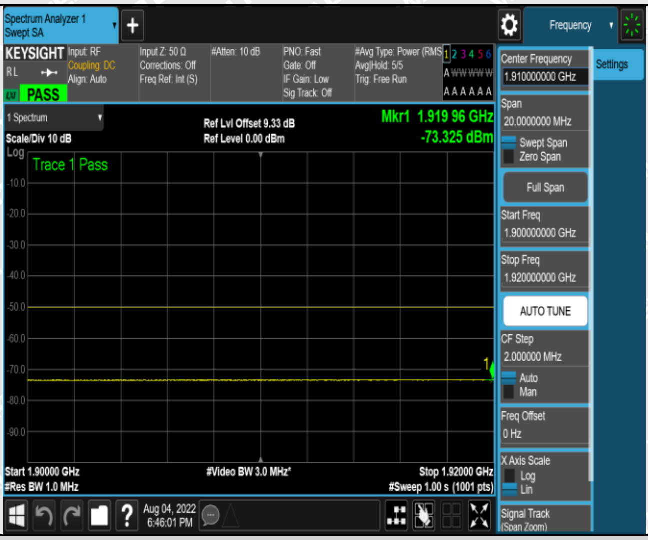


Band3-20MHz-QPSK-19575-1RB#99-791~821

Band3-20MHz-QPSK-19575-1RB#99-925~960

Band3-20MHz-QPSK-19575-1RB#99-1452~1496

Band3-20MHz-QPSK-19575-1RB#99-1805~1880



Band3-20MHz-QPSK-19575-1RB#99-1900~1920

Band3-20MHz-QPSK-19575-1RB#99-2010~2025

Band3-20MHz-QPSK-19575-1RB#99-2110~2170

Band3-20MHz-QPSK-19575-1RB#99-2570~2620

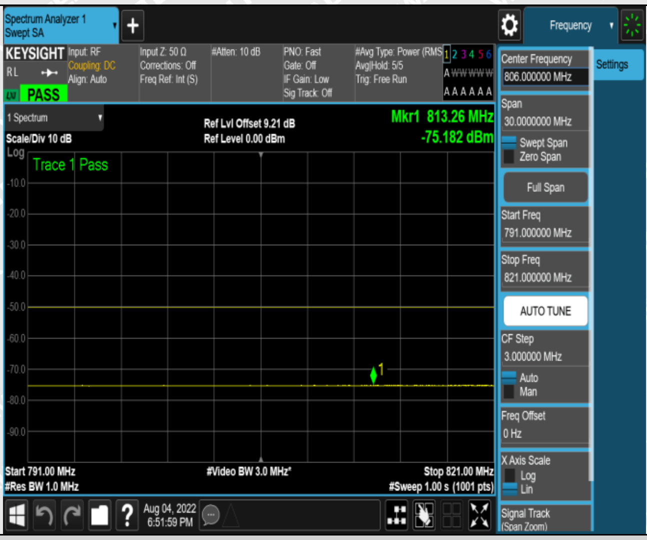
Band3-20MHz-QPSK-19575-1RB#99-2620~2690

Band3-20MHz-QPSK-19575-1RB#99-3400~3600

Band3-20MHz-QPSK-19575-1RB#99-3510~3590

Band3-20MHz-QPSK-19575-1RB#99-3600~3800

Band3-20MHz-QPSK-19575-100RB#0-758~803



Band3-20MHz-QPSK-19575-100RB#0-791~821

Band3-20MHz-QPSK-19575-100RB#0-925~960

Band3-20MHz-QPSK-19575-100RB#0-1452~1496

Band3-20MHz-QPSK-19575-100RB#0-1805~1880

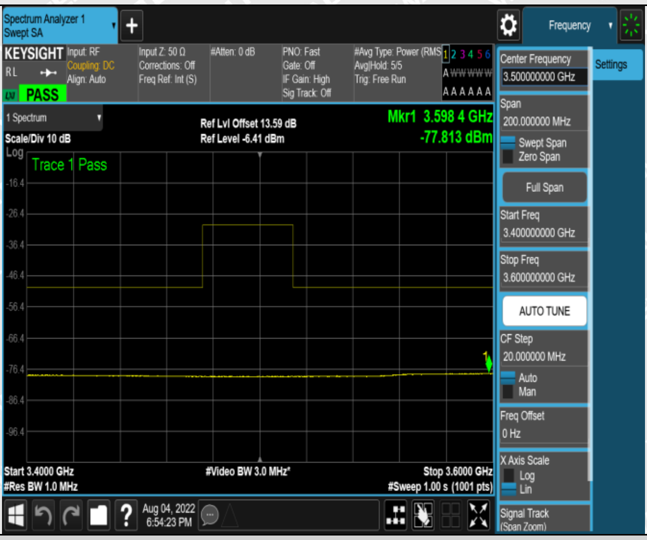
Band3-20MHz-QPSK-19575-100RB#0-1900~1920

Band3-20MHz-QPSK-19575-100RB#0-2010~2025

Band3-20MHz-QPSK-19575-100RB#0-2110~2170

Band3-20MHz-QPSK-19575-100RB#0-2570~2620

Band3-20MHz-QPSK-19575-100RB#0-2620~2690



Band3-20MHz-QPSK-19575-100RB#0-3400~3600

Band3-20MHz-QPSK-19575-100RB#0-3510~3590

Band3-20MHz-QPSK-19575-100RB#0-3600~3800

Band3-20MHz-QPSK-19850-1RB#0-758~803

Band3-20MHz-QPSK-19850-1RB#0-791~821

Band3-20MHz-QPSK-19850-1RB#0-925~960

Band3-20MHz-QPSK-19850-1RB#0-1452~1496

Band3-20MHz-QPSK-19850-1RB#0-1805~1880

Band3-20MHz-QPSK-19850-1RB#0-1900~1920

Band3-20MHz-QPSK-19850-1RB#0-2010~2025

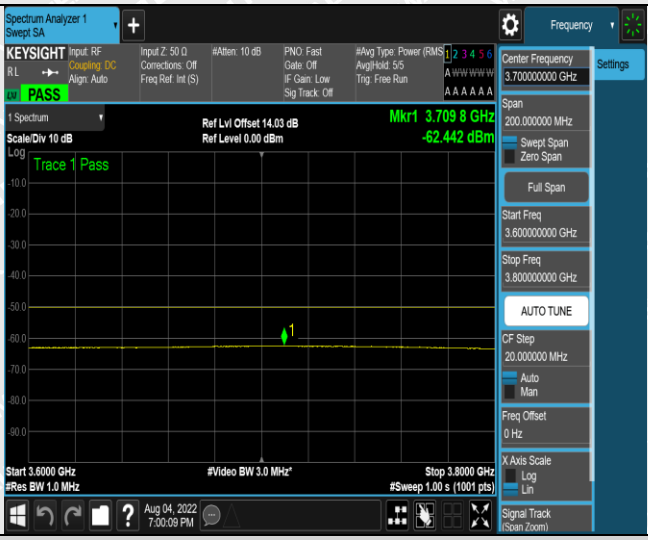
Band3-20MHz-QPSK-19850-1RB#0-2110~2170

Band3-20MHz-QPSK-19850-1RB#0-2570~2620

Band3-20MHz-QPSK-19850-1RB#0-2620~2690

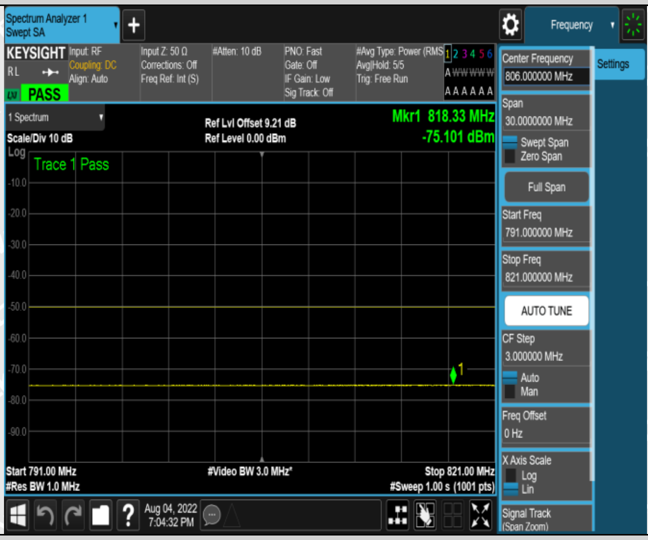
Band3-20MHz-QPSK-19850-1RB#0-3400~3600

Band3-20MHz-QPSK-19850-1RB#0-3510~3590



Band3-20MHz-QPSK-19850-1RB#0-3600~3800

Band3-20MHz-QPSK-19850-1RB#99-758~803



Band3-20MHz-QPSK-19850-1RB#99-791~821

Band3-20MHz-QPSK-19850-1RB#99-925~960

Band3-20MHz-QPSK-19850-1RB#99-1452~1496

Band3-20MHz-QPSK-19850-1RB#99-1805~1880

Band3-20MHz-QPSK-19850-1RB#99-1900~1920

Band3-20MHz-QPSK-19850-1RB#99-2010~2025

Band3-20MHz-QPSK-19850-1RB#99-2110~2170

Band3-20MHz-QPSK-19850-1RB#99-2570~2620

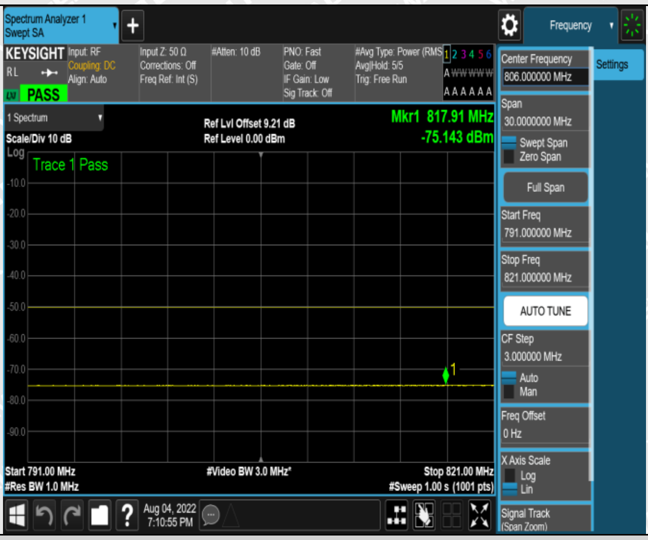
Band3-20MHz-QPSK-19850-1RB#99-2620~2690

Band3-20MHz-QPSK-19850-1RB#99-3400~3600

Band3-20MHz-QPSK-19850-1RB#99-3510~3590

Band3-20MHz-QPSK-19850-1RB#99-3600~3800

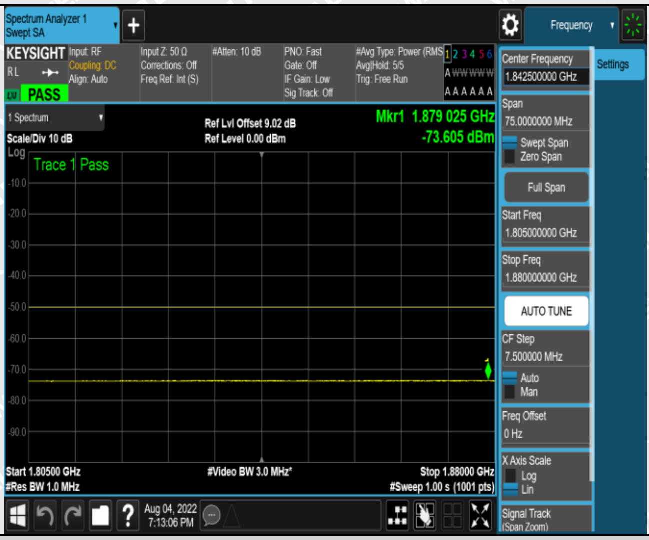
Band3-20MHz-QPSK-19850-100RB#0-758~803



Band3-20MHz-QPSK-19850-100RB#0-791~821

Band3-20MHz-QPSK-19850-100RB#0-925~960

Band3-20MHz-QPSK-19850-100RB#0-1452~1496



Band3-20MHz-QPSK-19850-100RB#0-1805~1880

Band3-20MHz-QPSK-19850-100RB#0-1900~1920

Band3-20MHz-QPSK-19850-100RB#0-2010~2025

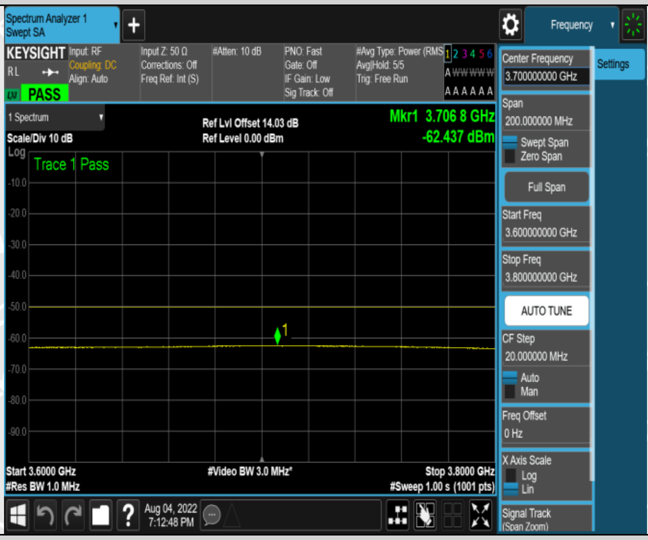
Band3-20MHz-QPSK-19850-100RB#0-2110~2170

Band3-20MHz-QPSK-19850-100RB#0-2570~2620

Band3-20MHz-QPSK-19850-100RB#0-2620~2690

Band3-20MHz-QPSK-19850-100RB#0-3400~3600

Band3-20MHz-QPSK-19850-100RB#0-3510~3590



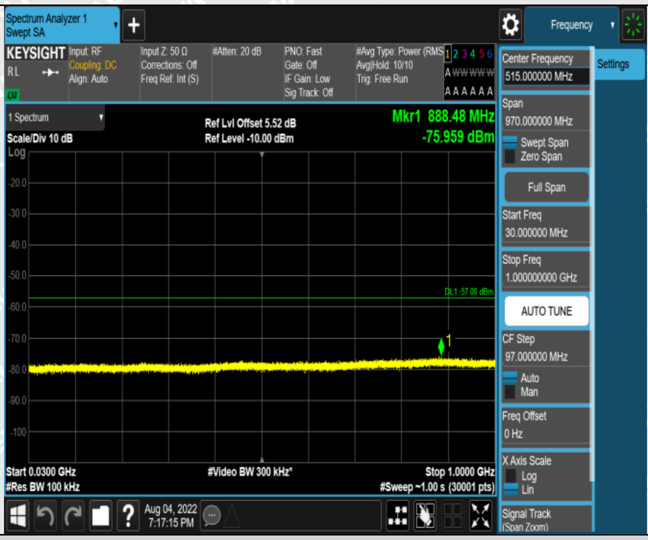
Band3-20MHz-QPSK-19850-100RB#0-3600~3800

Receiver Spurious Emissions

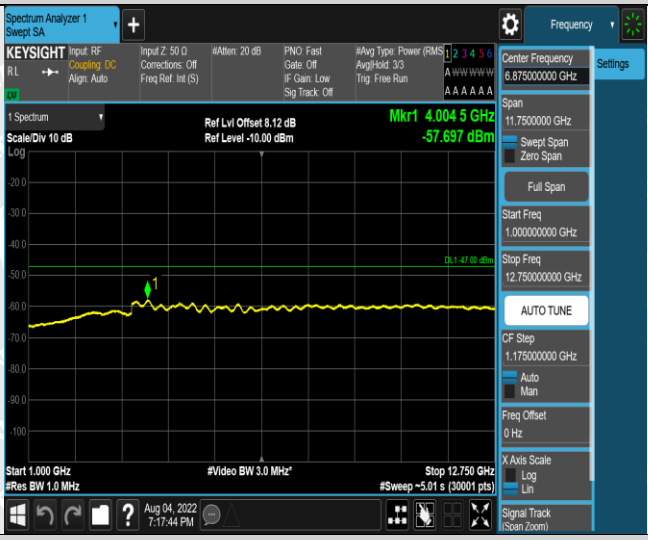
Test Result

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Max. Point		Limit (dBm)	Verdict
						Freq. (MHz)	Result (dBm)		
Band3	20MHz	QPSK	19300	0RB#0	30~1000	888.48	-75.96	-57	PASS
Band3	20MHz	QPSK	19300	0RB#0	1000~12750	4004.48	-57.7	-47	PASS
Band3	20MHz	QPSK	19575	0RB#0	30~1000	911.37	-75.85	-57	PASS
Band3	20MHz	QPSK	19575	0RB#0	1000~12750	4017.79	-57.66	-47	PASS
Band3	20MHz	QPSK	19850	0RB#0	30~1000	855.83	-76	-57	PASS
Band3	20MHz	QPSK	19850	0RB#0	1000~12750	4003.3	-57.76	-47	PASS

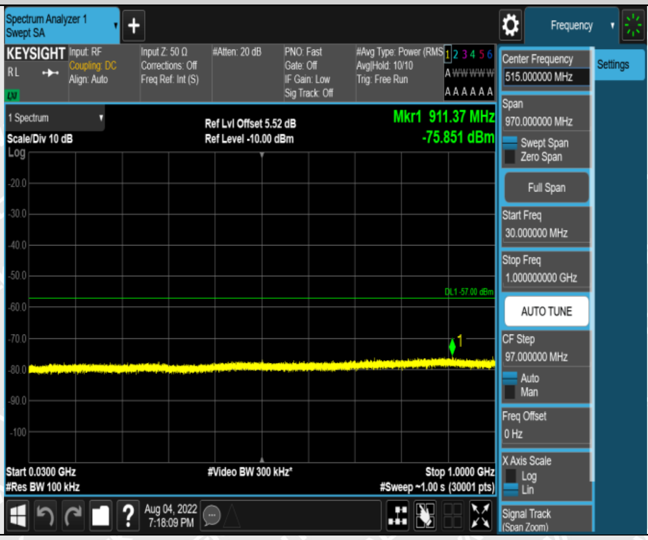
Test Graphs



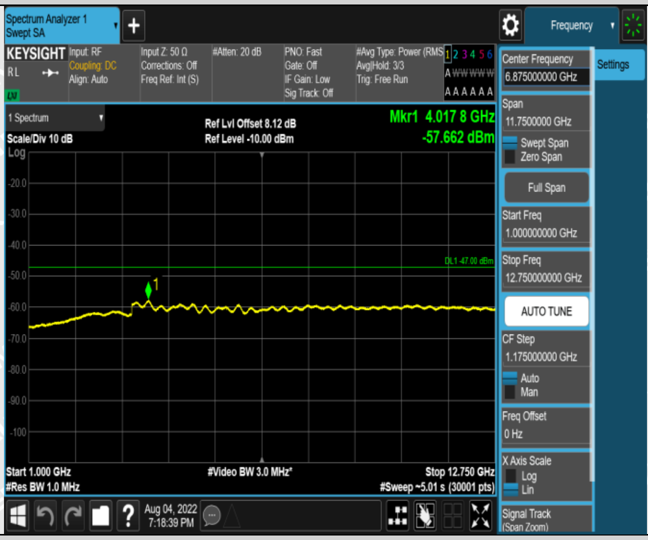
Band3-20MHz-QPSK-19300-0RB#0-30~1000



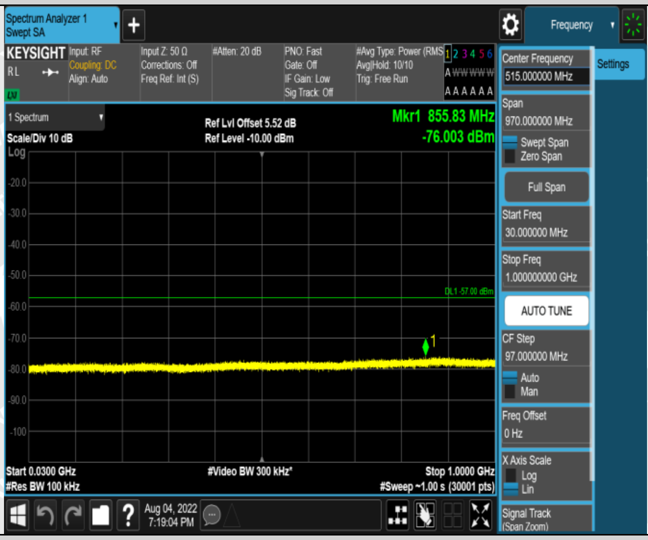
Band3-20MHz-QPSK-19300-0RB#0-1000~12750



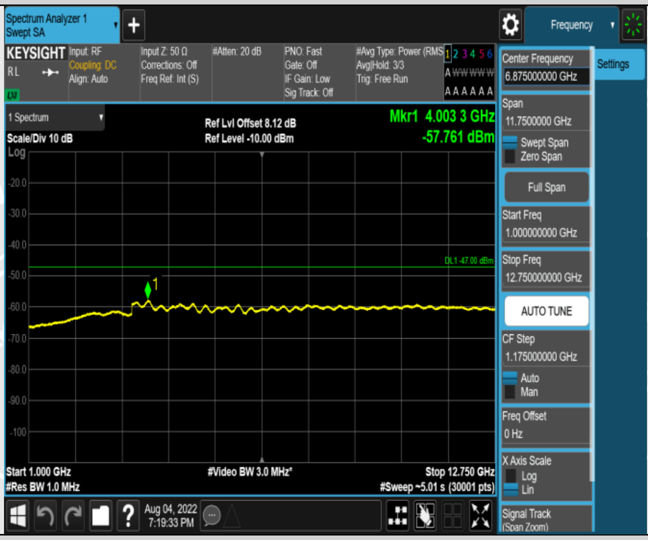
Band3-20MHz-QPSK-19575-0RB#0-30~1000



Band3-20MHz-QPSK-19575-0RB#0-1000~12750



Band3-20MHz-QPSK-19850-0RB#0-30~1000



Band3-20MHz-QPSK-19850-0RB#0-1000~12750

Receiver Adjacent Channel Selectivity (ACS)

Test Results

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

Test Environment	NC				
Test Frequencies	Mid range				
Test Channel Bandwidths	Lowest, 5MHz, Highest				
Test Parameters for Channel Bandwidths					
	Downlink Configuration		**Uplink Configuration**		
Ch BW	Mod' n	RB allocation	Mod' n	RB allocation	CASE 1
		FDD		FDD	Throughput Limit
ACS-LMHz	QPSK	Full	QPSK	ACS-L-RB	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
ACS-HMHz	QPSK	Full	QPSK	ACS-H-RB	≥ 95 %
Verdict	**Pass**				
Ch BW	Mod' n	RB allocation	Mod' n	RB allocation	CASE 2
		FDD		FDD	Throughput Limit
ACS-LMHz	QPSK	Full	QPSK	ACS-L-RB	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
ACS-HMHz	QPSK	Full	QPSK	ACS-H-RB	≥ 95 %
Verdict	**Pass**				

Receiver blocking characteristics

Test Results

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

In-Band Blocking

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

In-Band Blocking

	Downlink Configuration		**Uplink Configuration**		CASE2
Ch BW	Mod’ n	RB allocation	Mod’ n	RB allocation	Throughput Limit
		FDD		FDD	
IN-LMHz	QPSK	Full	QPSK	IN-L-RB	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
IN-HMHz	QPSK	Full	QPSK	IN-H-RB	≥ 95 %
Verdict	**Pass**				

Out-of Band Blocking

Test Environment	NC				
Test Frequencies	Low range for $F_{Interferer}$ below F_{DL_low} High range for $F_{Interferer}$ above F_{DL_high}				
Test Channel Bandwidths	Lowest, 5MHz, Highest				
Test Parameters for Channel Bandwidths					
	Downlink Configuration		**Uplink Configuration**		RANGE1/RANGE2/RANGE3
Ch BW	Mod’ n	RB allocation	Mod’ n	RB allocation	Throughput Limit
		FDD		FDD	
OUT-LMHz	QPSK	Full	QPSK	OUT-L-RB	≥ 95 %

5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
OUT-HMHz	QPSK	Full	QPSK	OUT-H-RB	≥ 95 %
Verdict	**Pass**				

Narrow Band

Test Environment	NC
Test Frequencies	Mid range
Test Channel Bandwidths	Lowest, 5MHz, Highest

Test Parameters for Channel Bandwidths					
	Downlink Configuration		**Uplink Configuration**		
Ch BW	Mod’ n	RB allocation	Mod’ n	RB allocation	Throughput Limit
		FDD		FDD	
NA-LMHz	QPSK	Full	QPSK	NA-L-RB	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	≥ 95 %
NA-HMHz	QPSK	Full	QPSK	NA-H-RB	≥ 95 %
Verdict	**Pass**				

Receiver Spurious Response

Test Results

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

Receiver Intermodulation Characteristics

Test Results

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

Test Band	Band 3					
Test Environment	NC					
Test Frequencies	Mid range					
Test Channel Bandwidths	Lowest, 5MHz, Highest					
Test Parameters for Channel Bandwidths						
	Downlink Configuration		**Uplink Configuration**			
Ch BW	Mod' n	RB allocation	Mod' n	RB allocation	Meas. Throughput	Throughput Limit
		FDD		FDD		
IC-LMHz	QPSK	Full	QPSK	IC-L-RB	IC-L-V	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	IC-5-V	≥ 95 %
IC-HMHz	QPSK	Full	QPSK	IC-H-RB	IC-H-V	≥ 95 %
Verdict	**Pass**					

Receiver Reference Sensitivity Level

Test Results

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

Test Band	Band 3					
Test Environment	NC					
Test Frequencies	Mid range					
Test Channel Bandwidths	Lowest, 5MHz, Highest					
Test Parameters for Channel Bandwidths						
	Downlink Configuration		**Uplink Configuration**			
Ch BW	Mod' n	RB allocation	Mod' n	RB allocation	Meas. Throughput	Throughput Limit
		FDD		FDD		
IC-LMHz	QPSK	Full	QPSK	IC-L-RB	IC-L-V	≥ 95 %
5MHz	QPSK	Full	QPSK	15,20,25	IC-5-V	≥ 95 %
IC-HMHz	QPSK	Full	QPSK	IC-H-RB	IC-H-V	≥ 95 %
Verdict	**Pass**					