Appendix for Band 20

Product Name: DesCOREInsight® Reader

Model No: RDR001

WALTEK

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Transmitter Maximum Output Power

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Verdict
NTNV	Band20	5MHz	QPSK	24175	1RB#0	23.15	PASS
NTNV	Band20	5MHz	QPSK	24175	1RB#24	23.54	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#0	23.26	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#17	23.36	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#0	23.67	PASS
NTNV	Band20	5MHz	QPSK	24300	1RB#24	23.58	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#0	23.82	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#17	23.75	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#0	23.52	PASS
NTNV	Band20	5MHz	QPSK	24425	1RB#24	23.50	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#0	23.54	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#17	23.38	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#0	23.20	PASS
NTNV	Band20	20MHz	QPSK	24250	1RB#99	23.27	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#0	23.24	PASS
NTNV	Band20	20MHz	QPSK	24250	18RB#82	23.50	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#0	23.34	PASS
NTNV	Band20	20MHz	QPSK	24300	1RB#99	22.90	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#0	23.42	PASS
NTNV	Band20	20MHz	QPSK	24300	18RB#82	23.40	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#0	23.47	PASS
NTNV	Band20	20MHz	QPSK	24350	1RB#99	23.18	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#0	23.72	PASS
NTNV	Band20	20MHz	QPSK	24350	18RB#82	23.32	PASS

Transmitter Minimum Output Power

Test Result

Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result (dBm)	Limit (dBm)	Verdict
NTNV	Band20	5MHz	QPSK	24175	25RB#0	-45.50	-39	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	-45.16	-39	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	-45.89	-39	PASS
NTNV	Band20	20MHz	QPSK	24250	100RB#0	-46.11	-39	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	-46.12	-39	PASS
NTNV	Band20	20MHz	QPSK	24350	100RB#0	-46.09	-39	PASS

Transmitter Spectrum Emission Mask

Test Result

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

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

Test Graphs



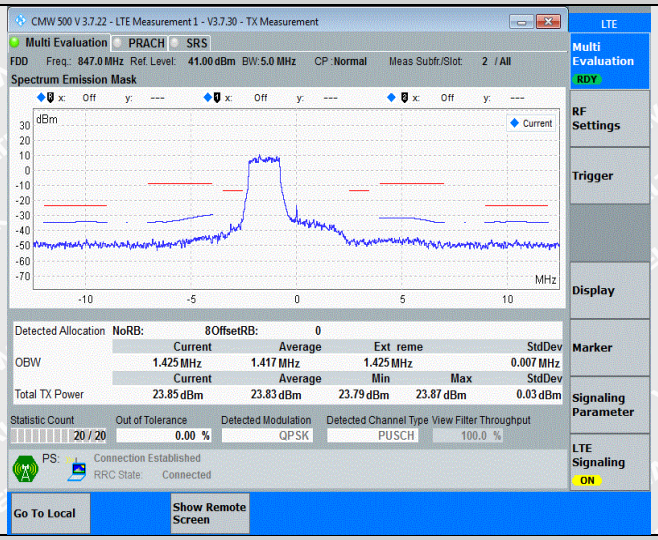
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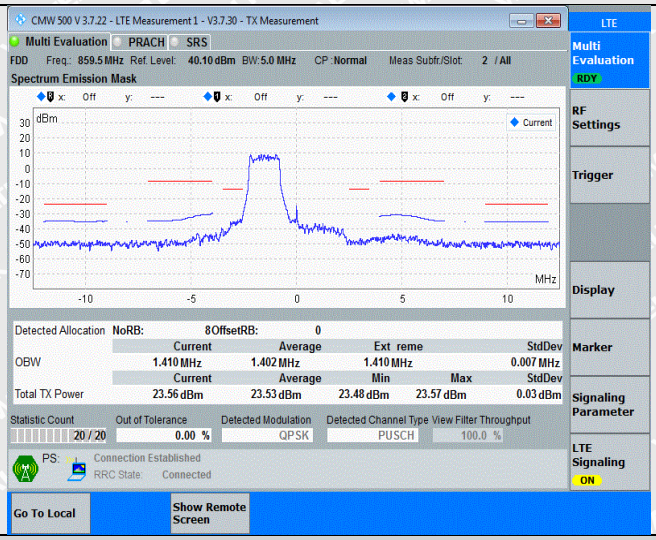
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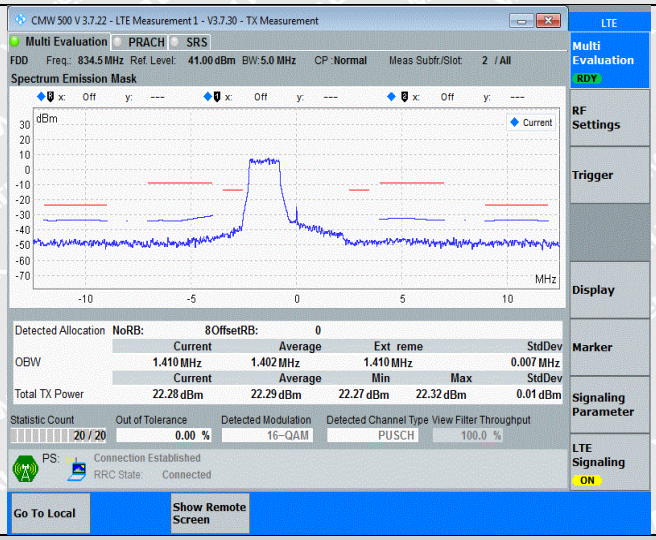
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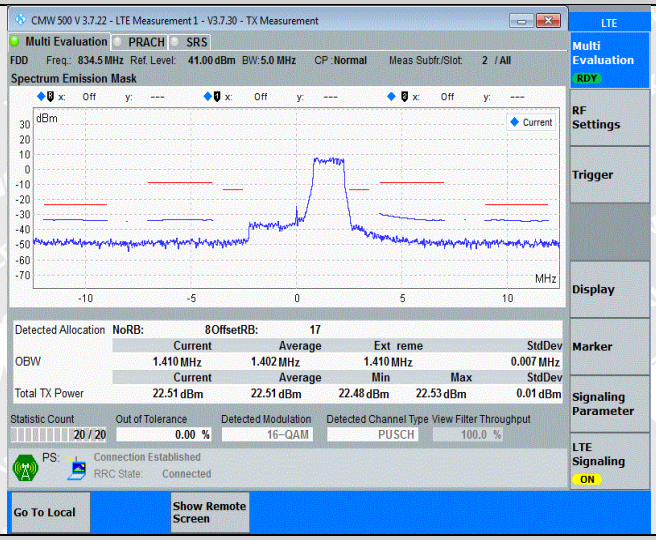
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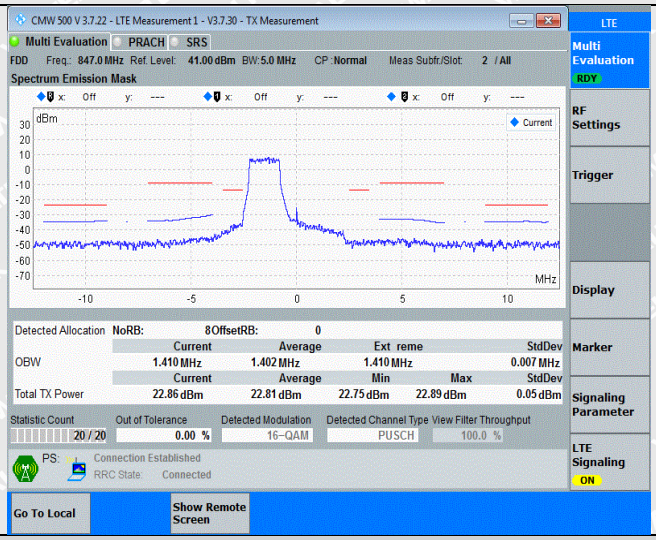
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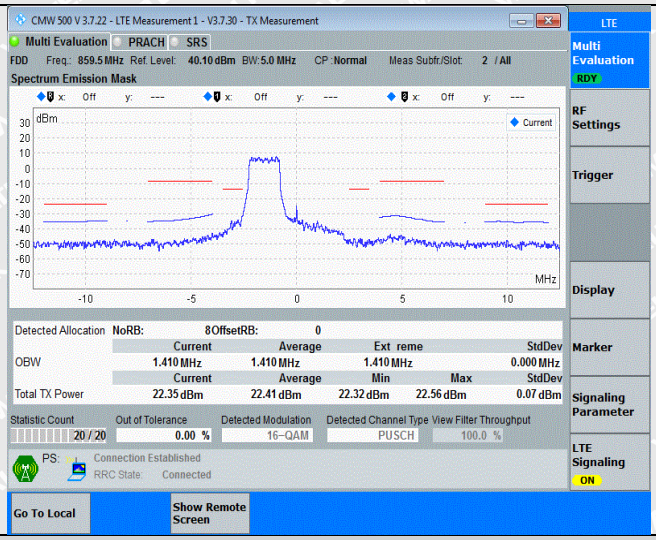
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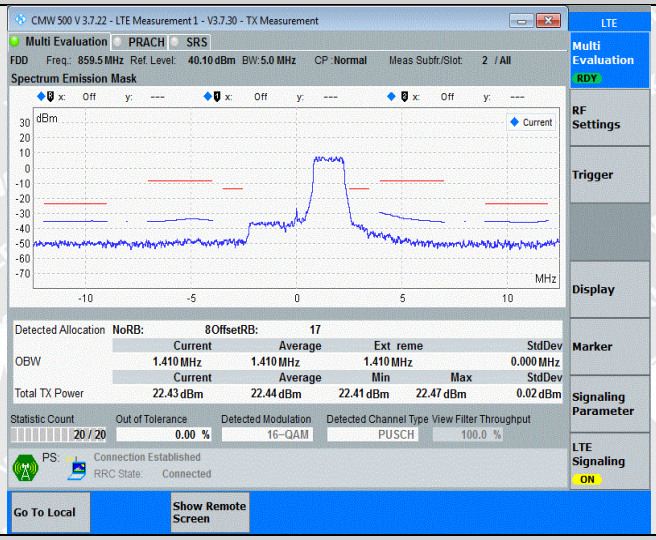
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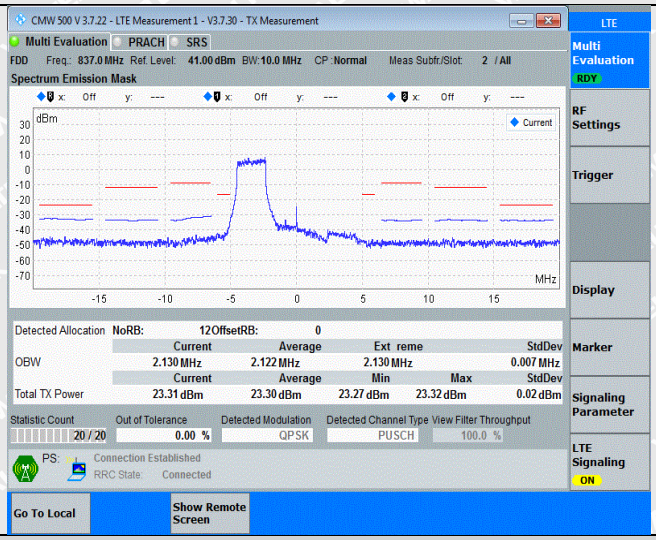
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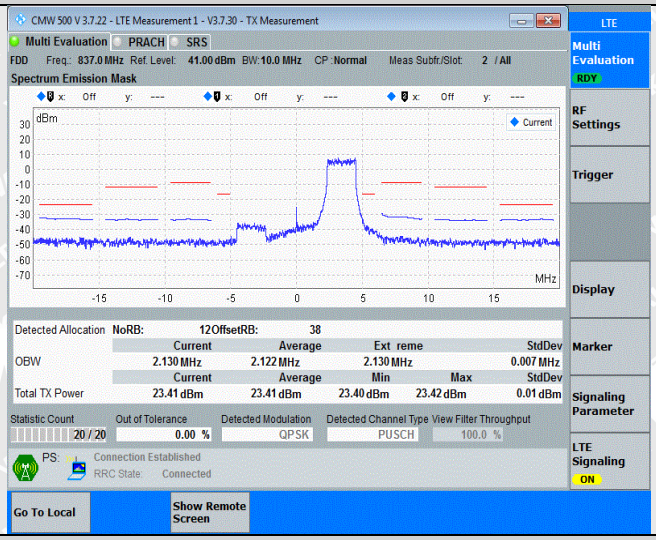
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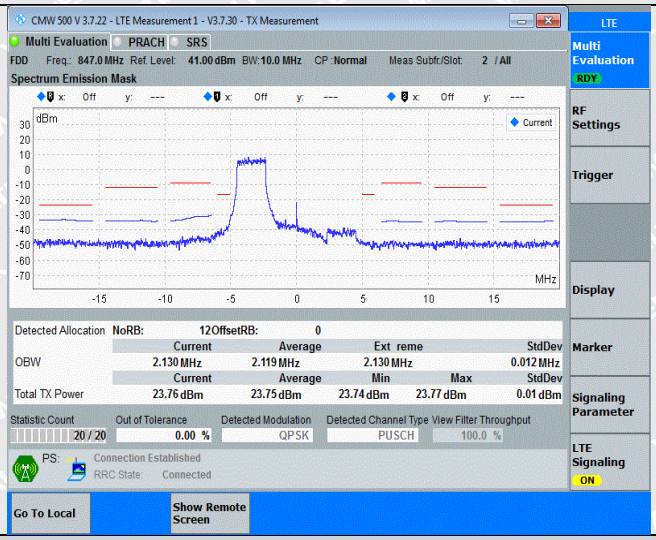
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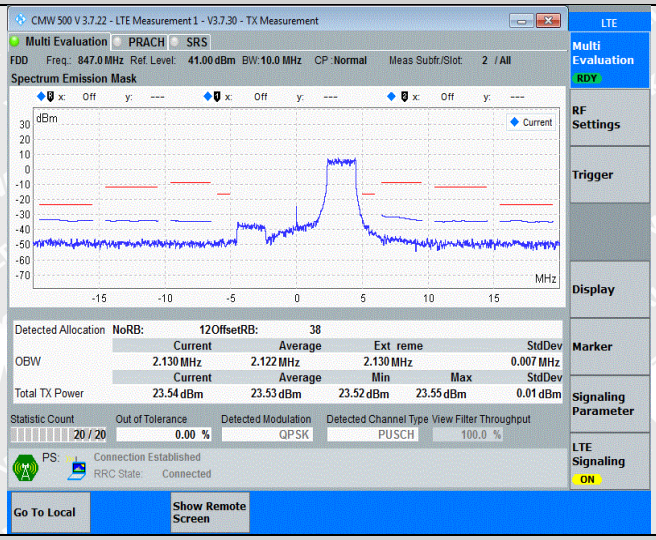
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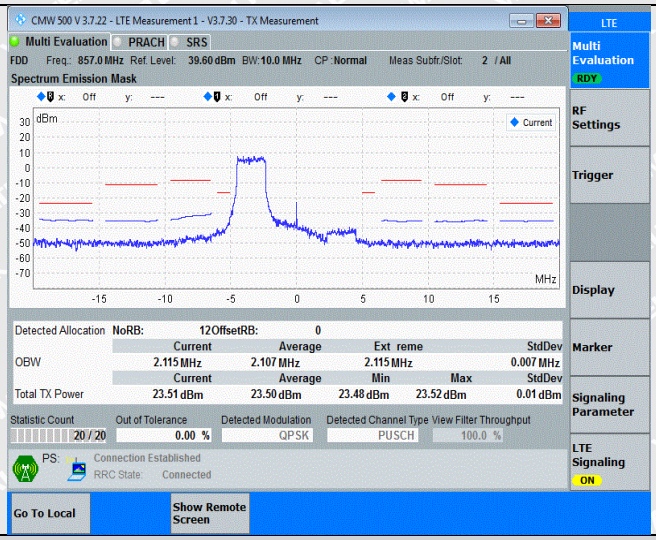
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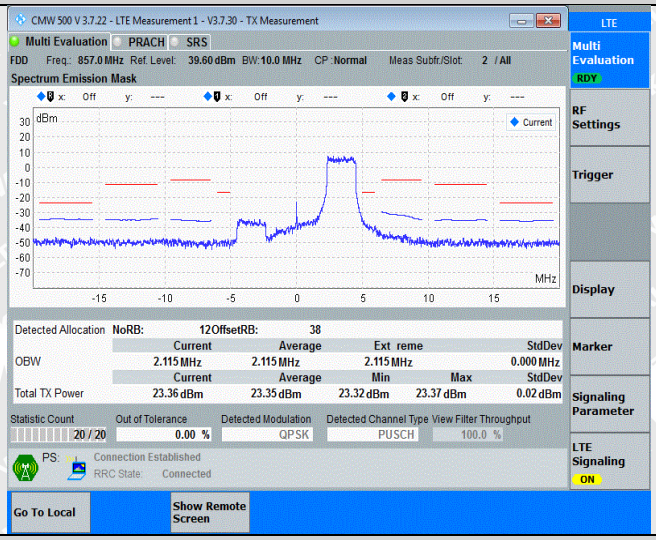
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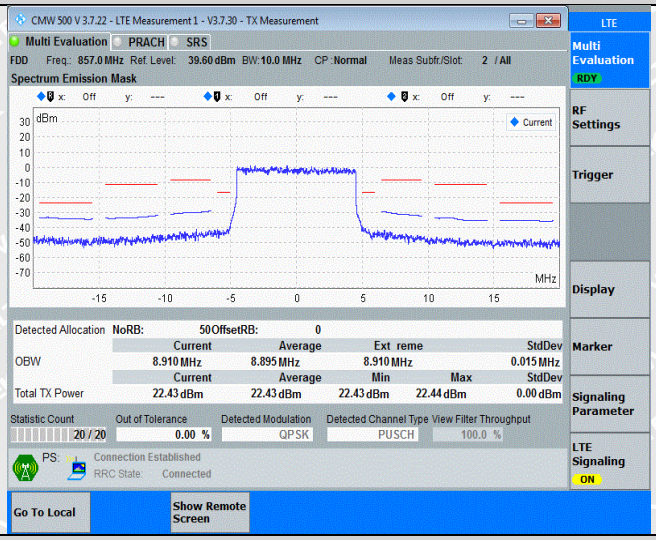
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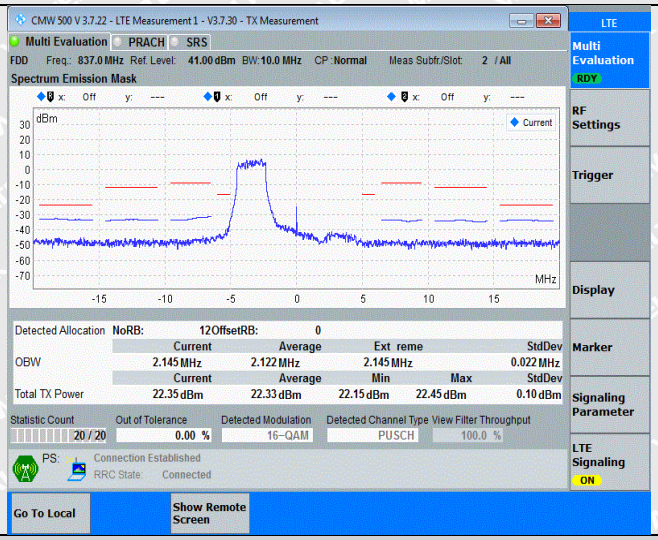
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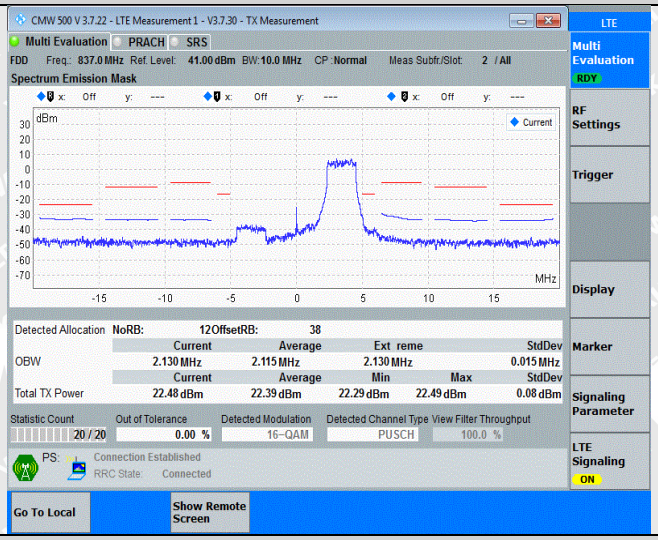
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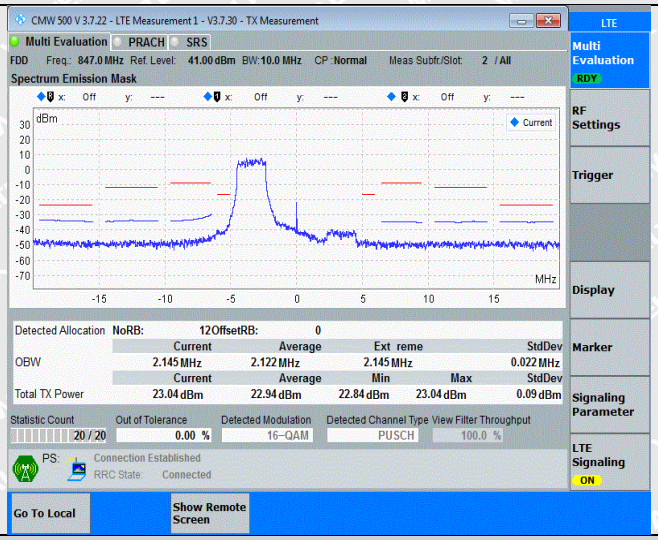
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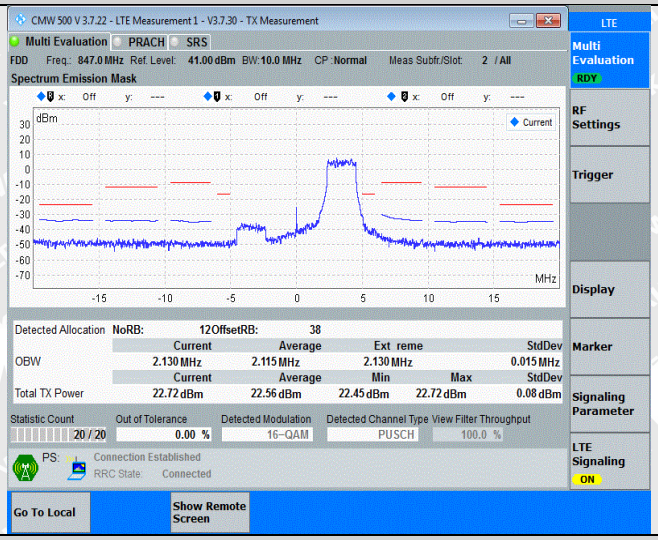
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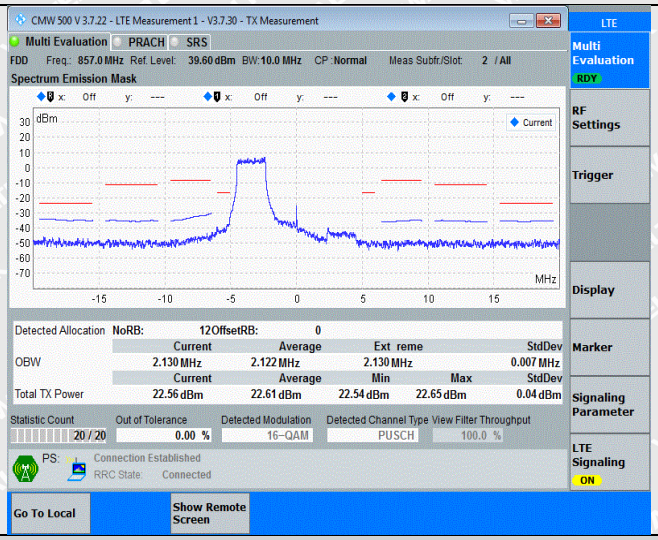
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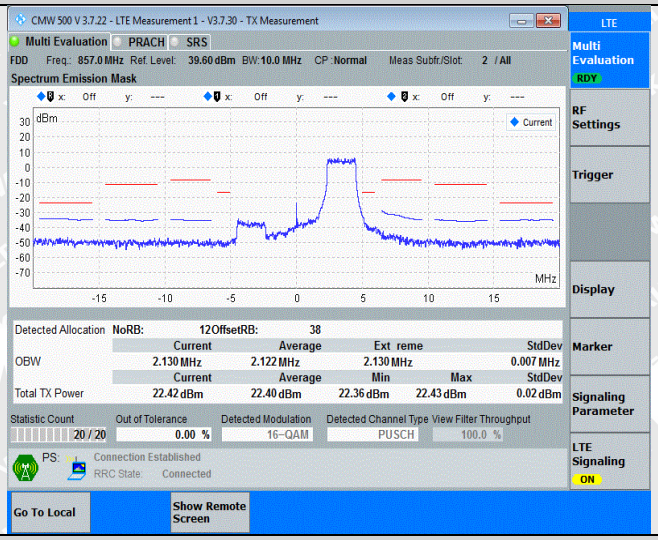
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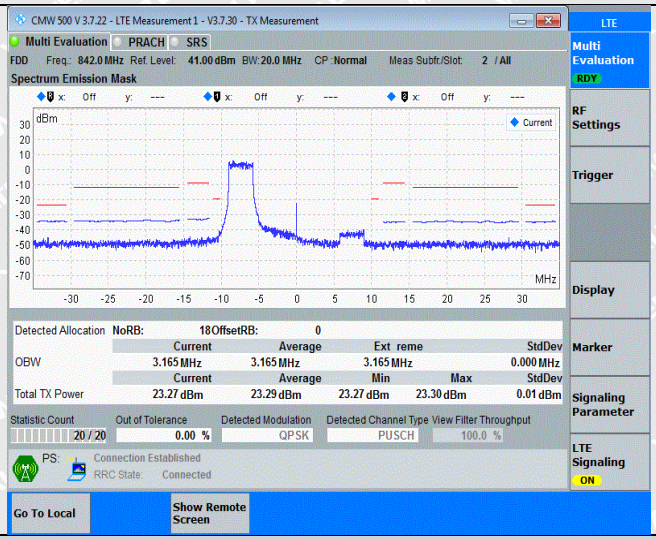
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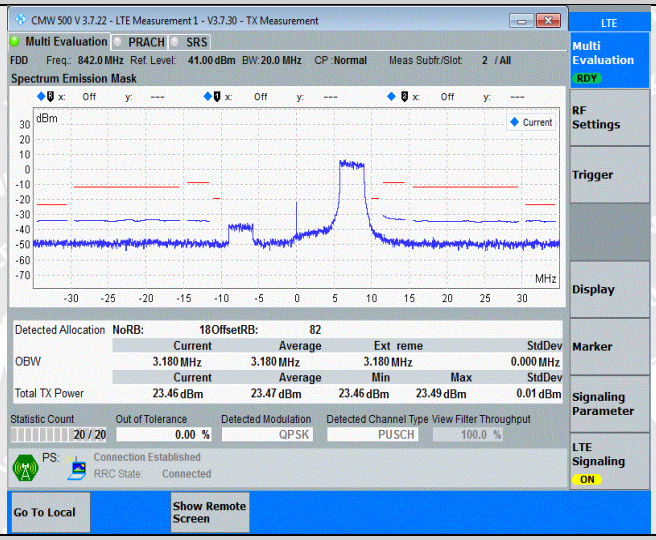
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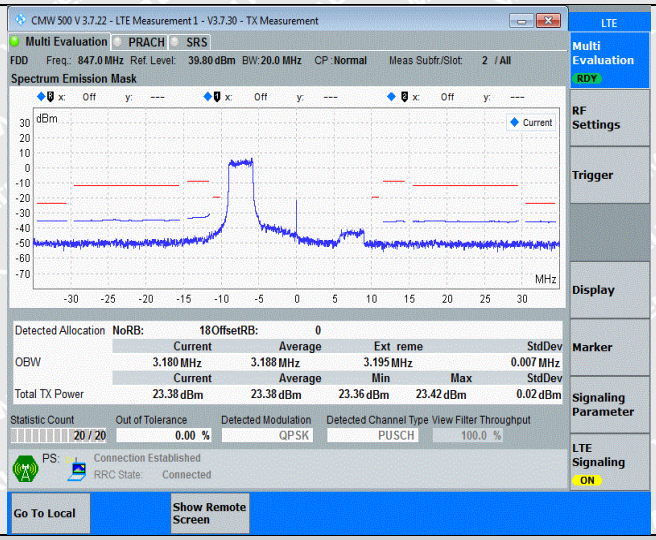
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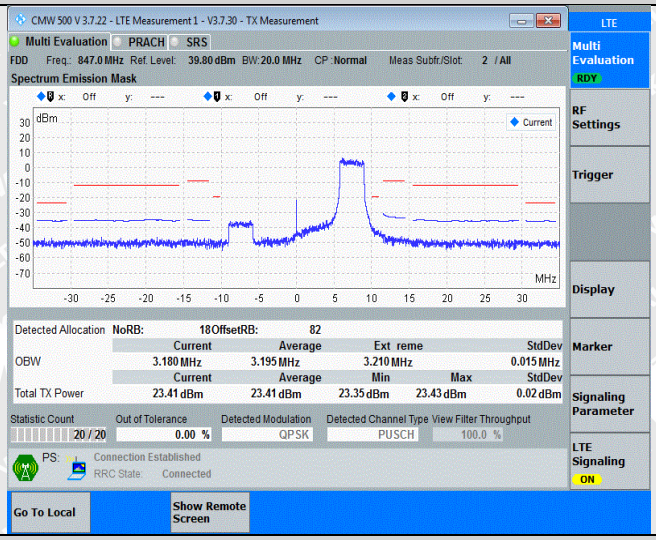
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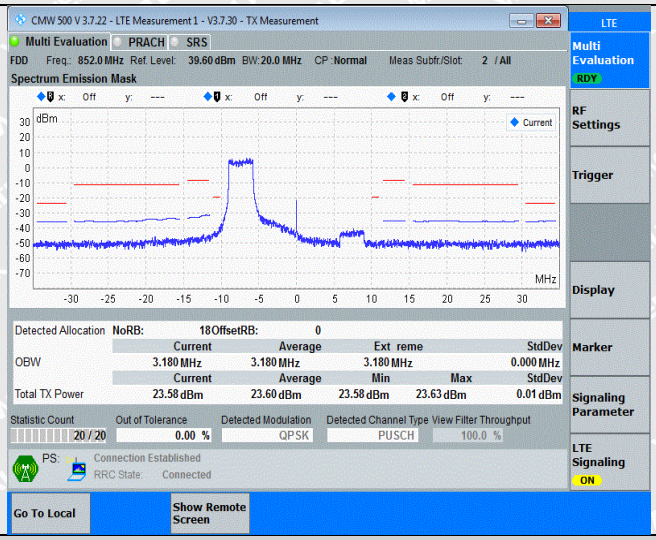
NTNV-Band20-20MHz-QPSK-24300-18RB#0



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NTNV-Band20-20MHz-QPSK-24300-100RB#0



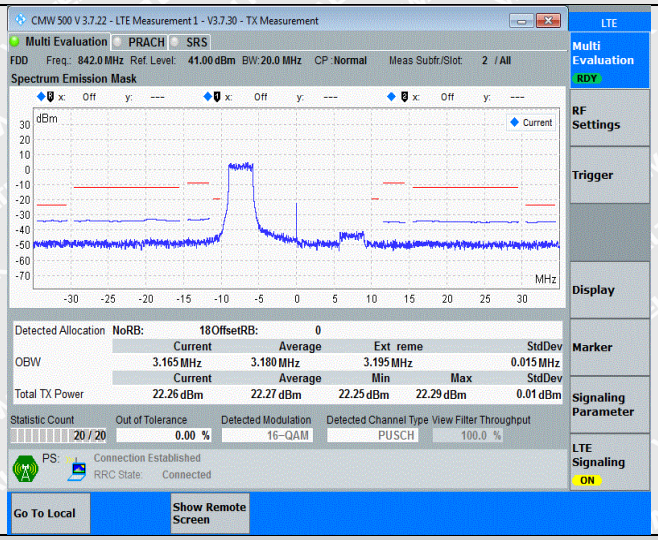
NTNV-Band20-20MHz-QPSK-24350-18RB#0



NTNV-Band20-20MHz-QPSK-24350-18RB#82



NTNV-Band20-20MHz-QPSK-24350-100RB#0



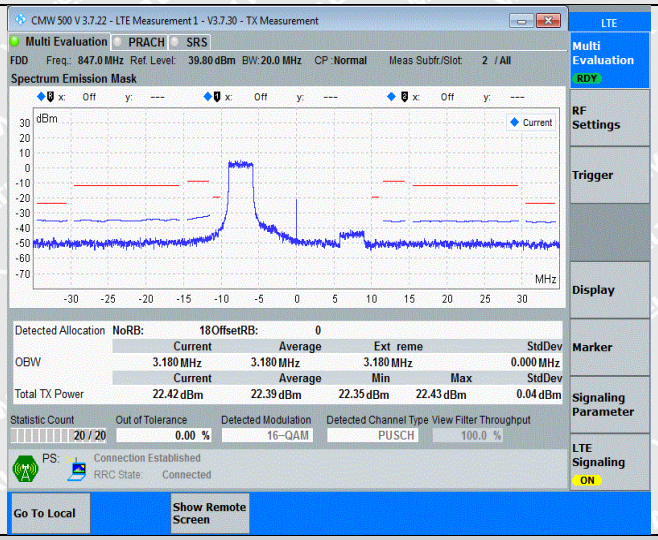
NTNV-Band20-20MHz-16QAM-24250-18RB#0



NTNV-Band20-20MHz-16QAM-24250-18RB#82



NTNV-Band20-20MHz-16QAM-24250-100RB#0



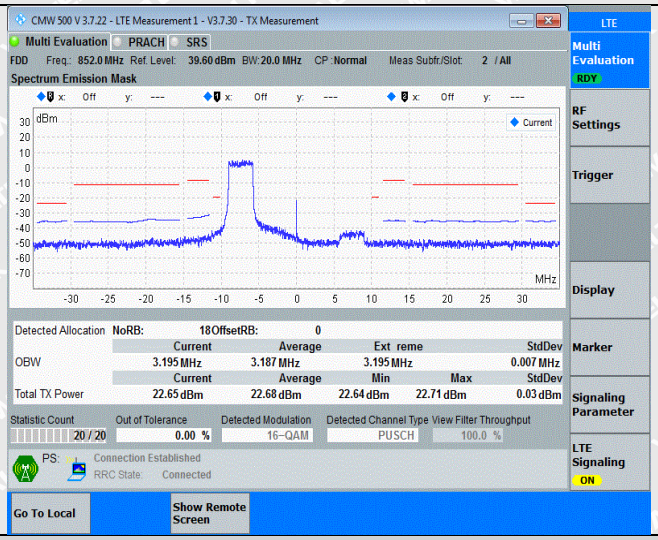
NTNV-Band20-20MHz-16QAM-24300-18RB#0



NTNV-Band20-20MHz-16QAM-24300-18RB#82



NTNV-Band20-20MHz-16QAM-24300-100RB#0



NTNV-Band20-20MHz-16QAM-24350-18RB#0



NTNV-Band20-20MHz-16QAM-24350-18RB#82



NTNV-Band20-20MHz-16QAM-24350-100RB#0

Transmitter Adjacent Channel Leakage Power Ratio(ACLR)

Test Result

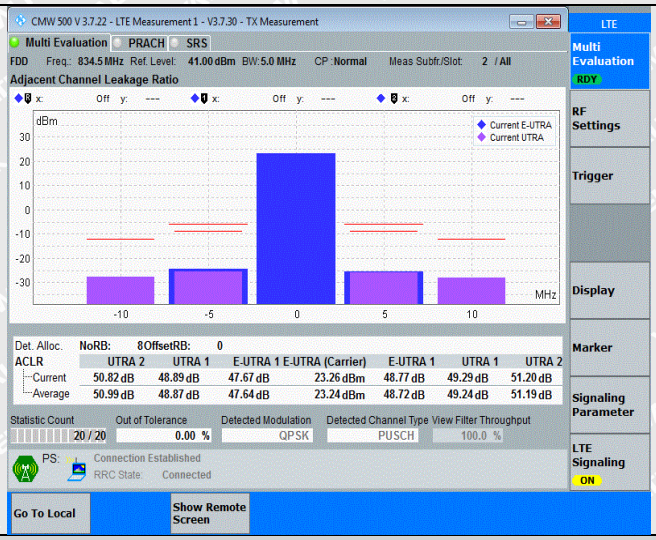
Condition	Band	Channel Bandwidth	Modulation	Channel	RB Configure	Result	Limit	Verdict
NTNV	Band20	5MHz	QPSK	24175	8RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24175	8RB#17	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24175	25RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	8RB#17	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24300	25RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	8RB#17	See graph	See graph	PASS
NTNV	Band20	5MHz	QPSK	24425	25RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	8RB#0	See graph	See graph	PASS
NTNV	Band20	5MHz	16QAM	24175	8RB#17	See graph	See graph	PASS
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NTNV	Band20	5MHz	16QAM	24425	8RB#0	See graph	See graph	PASS

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NTNV	Band20	10MHz	QPSK	24200	12RB#38	See graph	See graph	PASS
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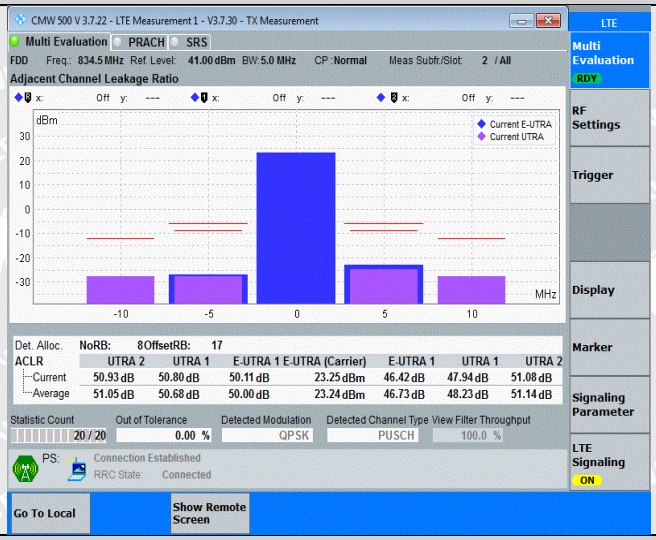
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NTNV	Band20	20MHz	QPSK	24250	18RB#82	See graph	See graph	PASS
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NTNV	Band20	20MHz	QPSK	24300	18RB#82	See graph	See graph	PASS
NTNV	Band20	20MHz	QPSK	24300	100RB#0	See graph	See graph	PASS
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NTNV	Band20	20MHz	16QAM	24300	100RB#0	See graph	See graph	PASS
NTNV	Band20	20MHz	16QAM	24350	18RB#0	See graph	See graph	PASS
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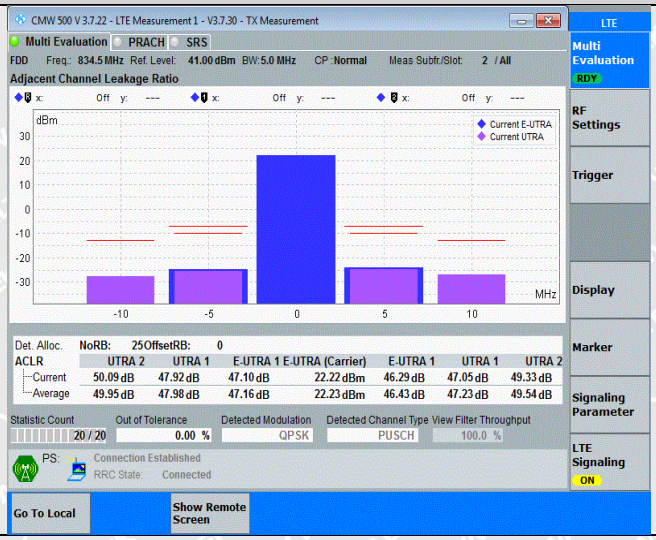
Test Graphs



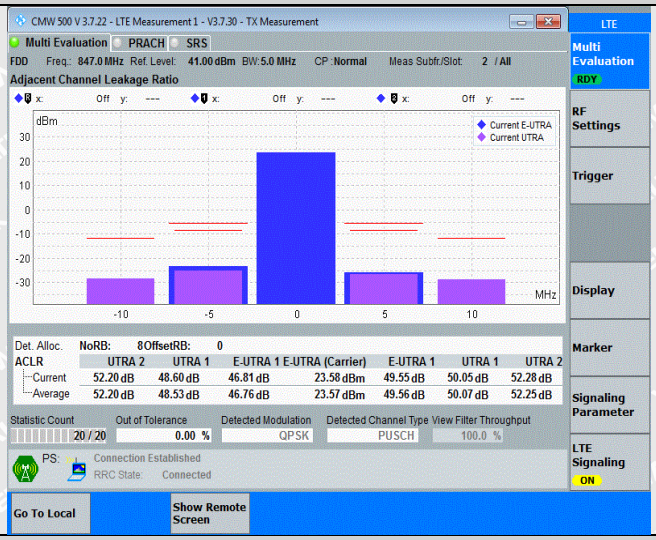
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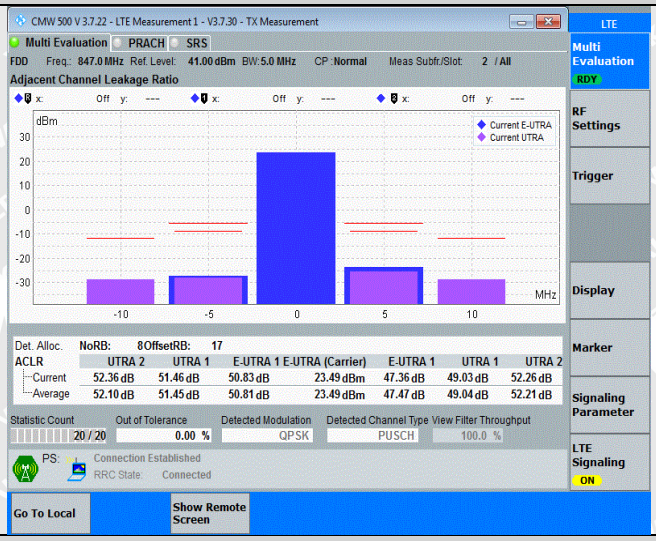
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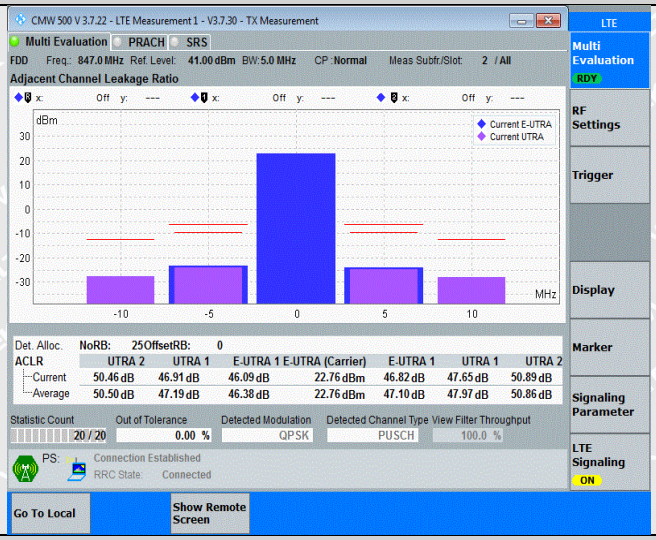
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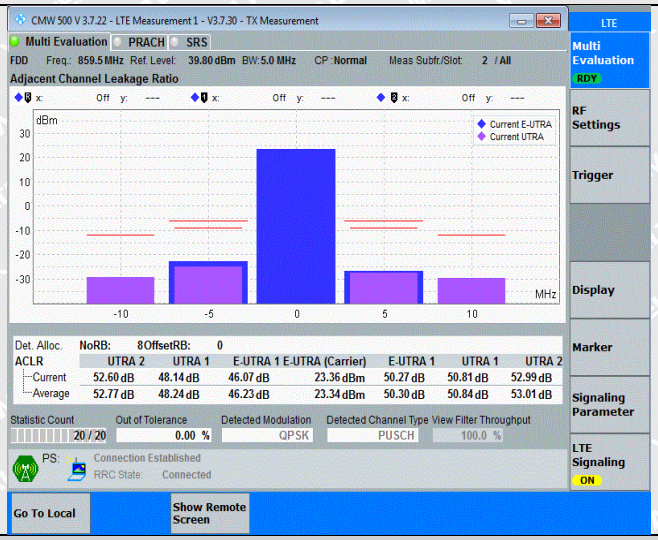
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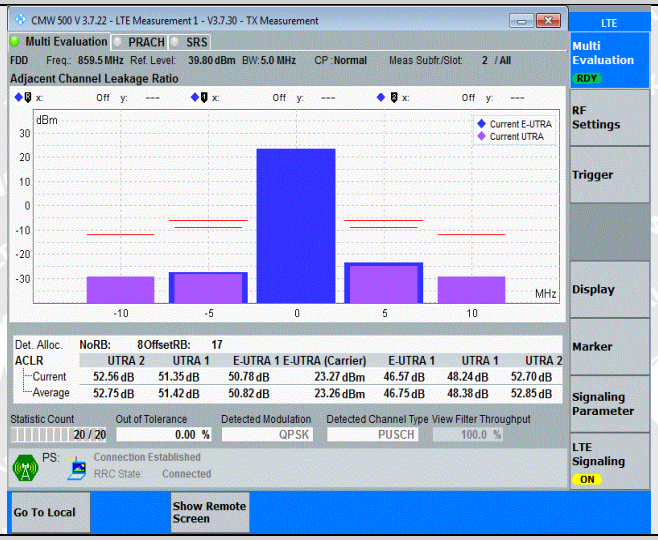
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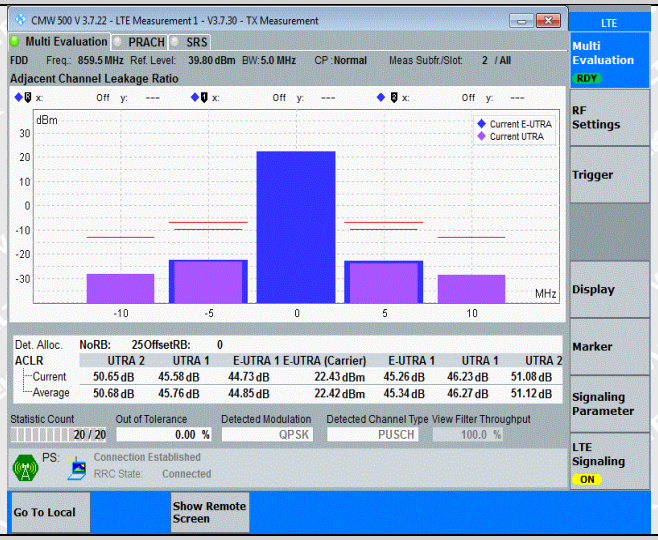
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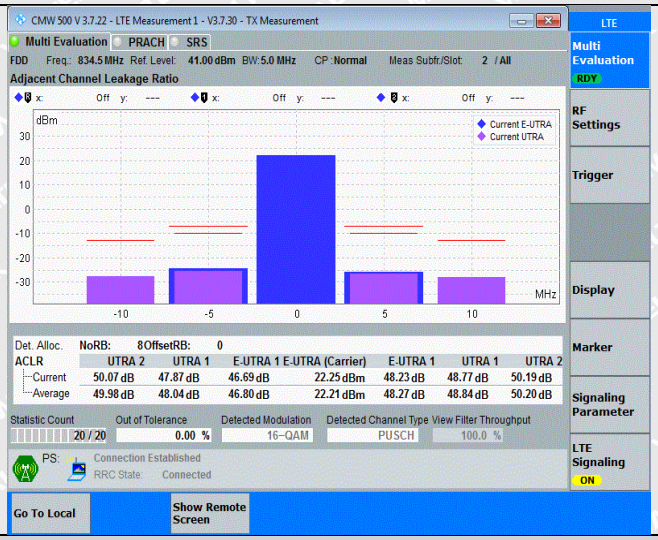
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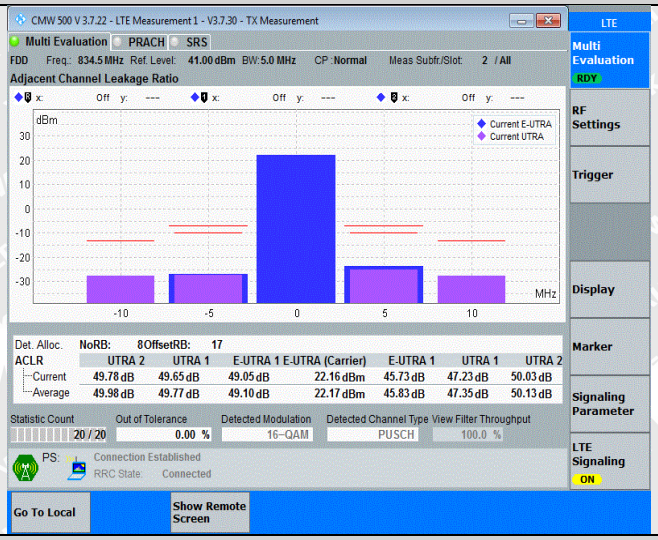
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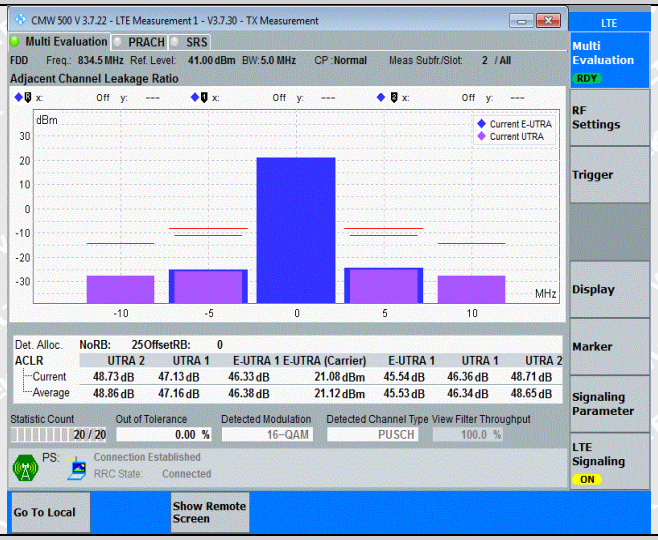
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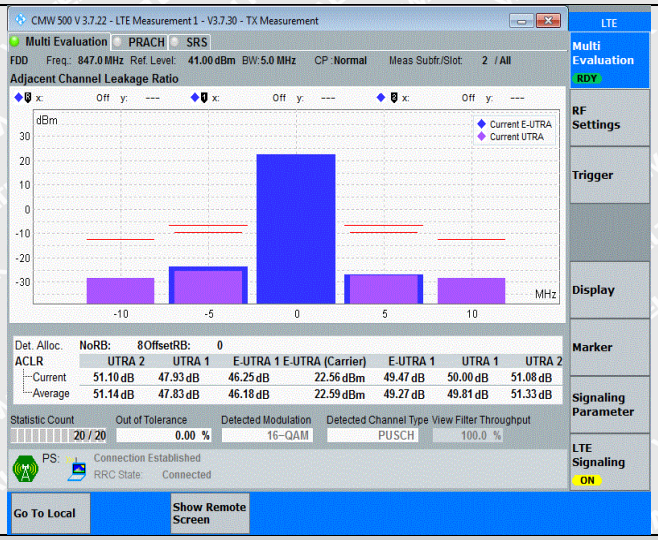
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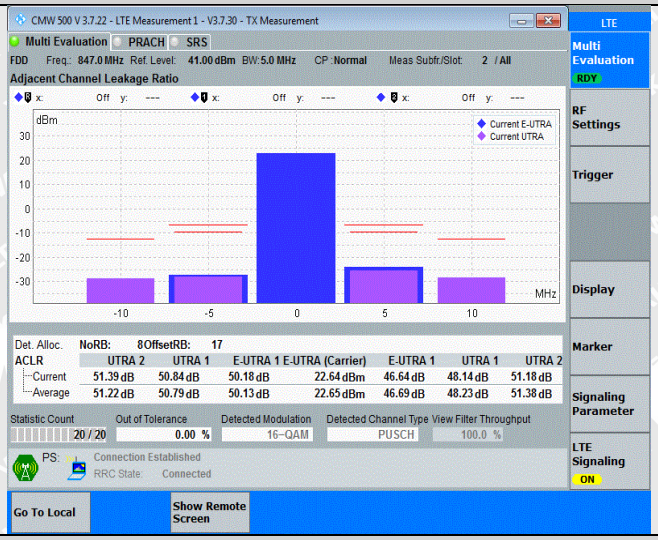
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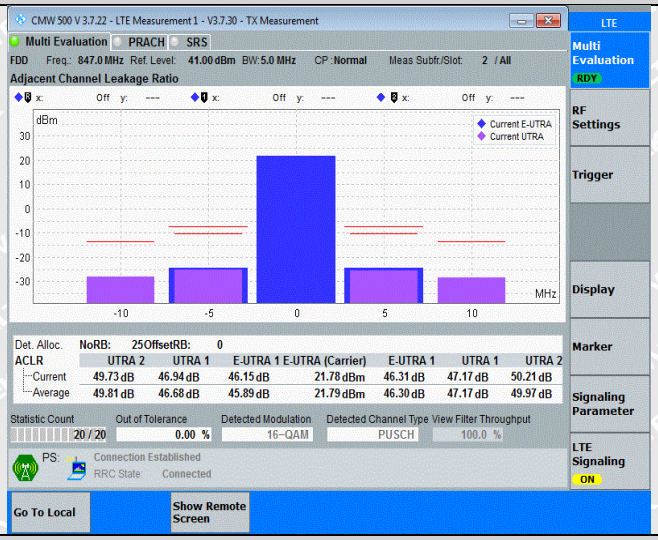
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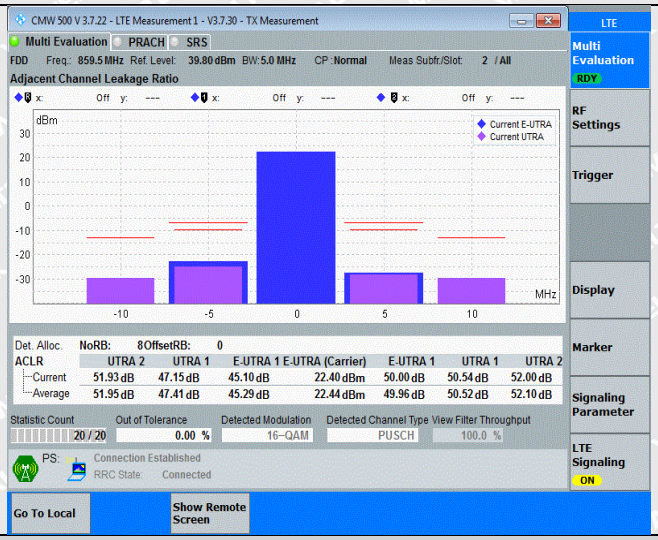
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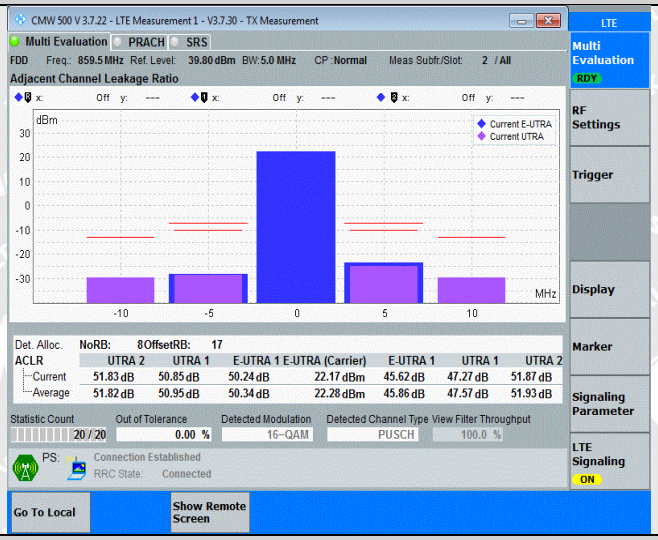
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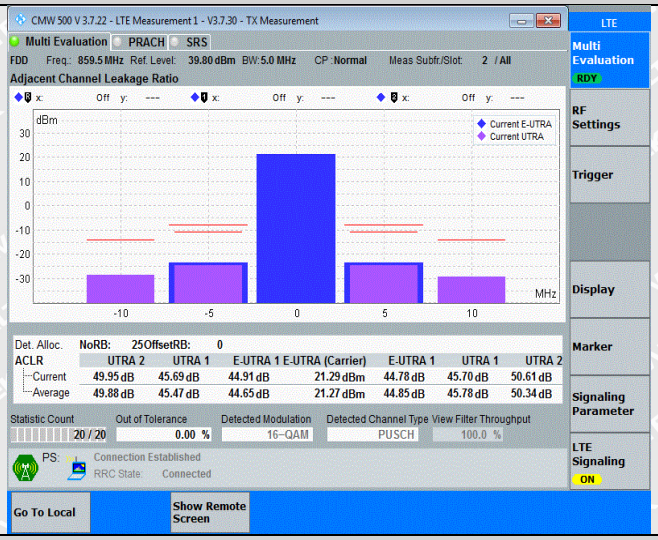
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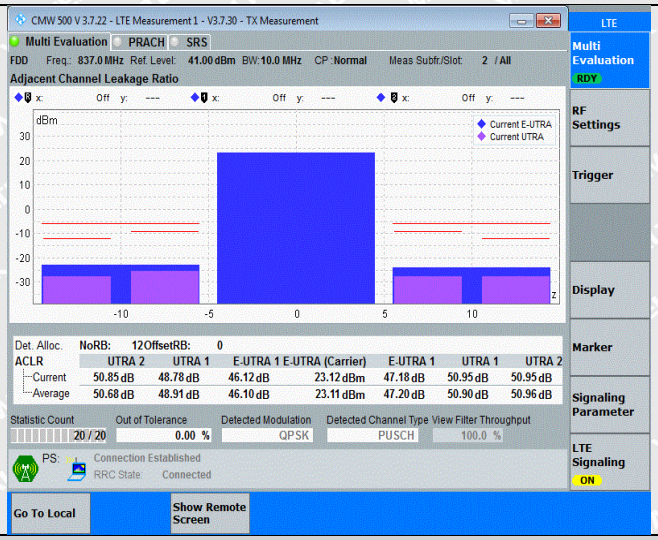
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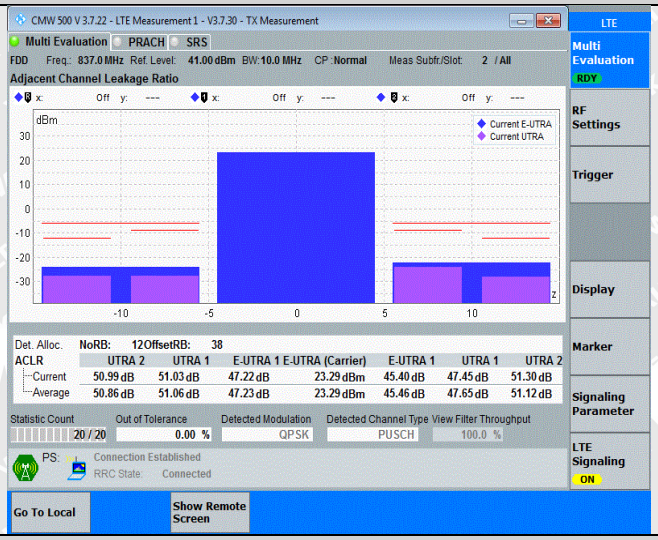
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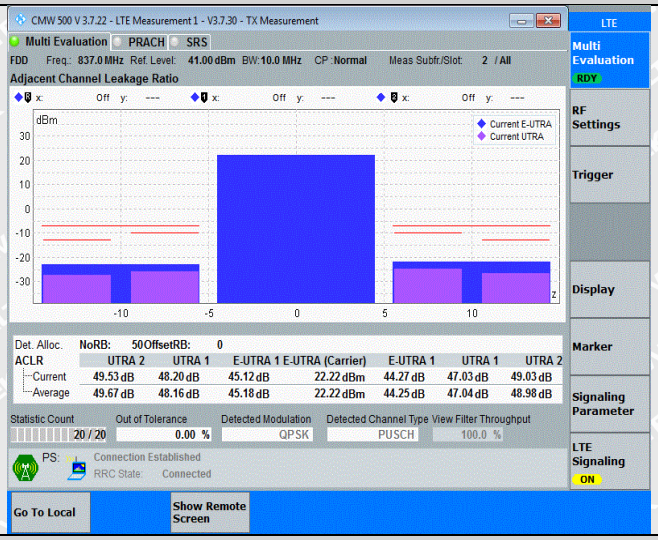
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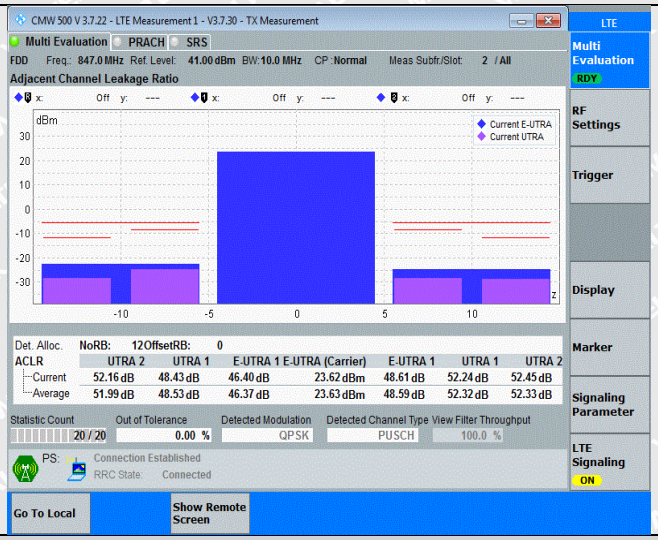
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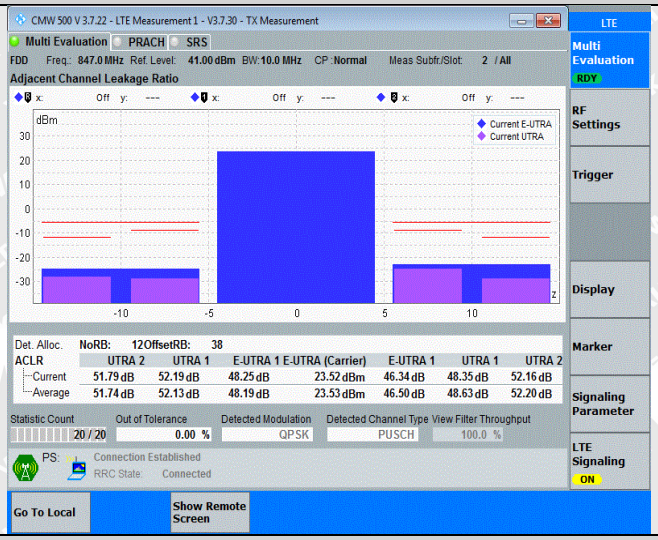
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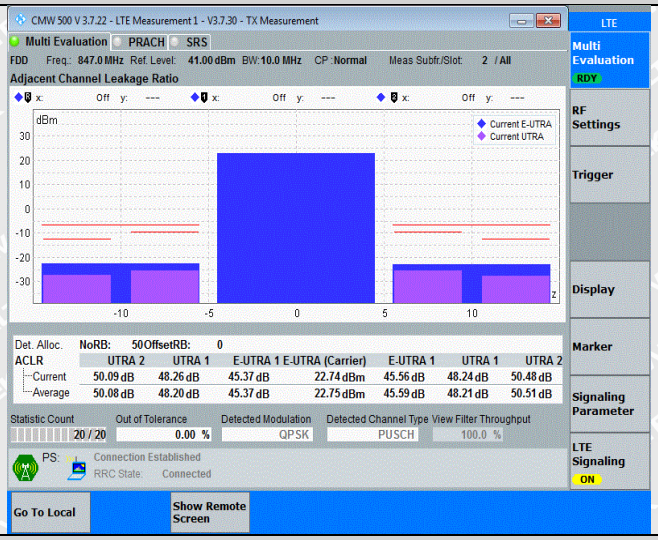
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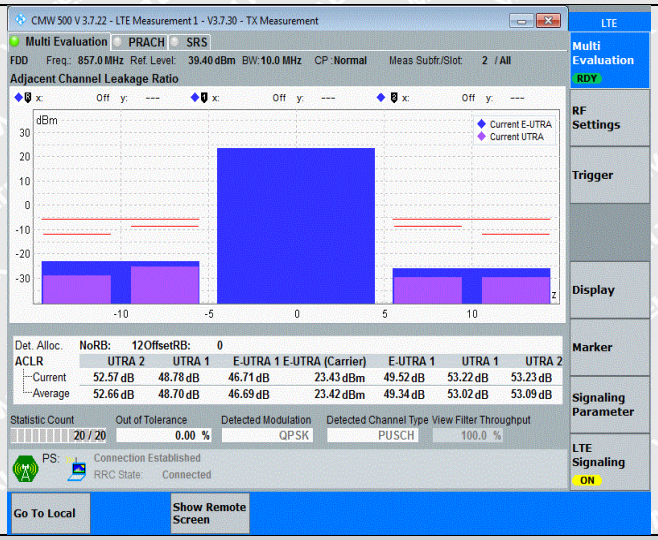
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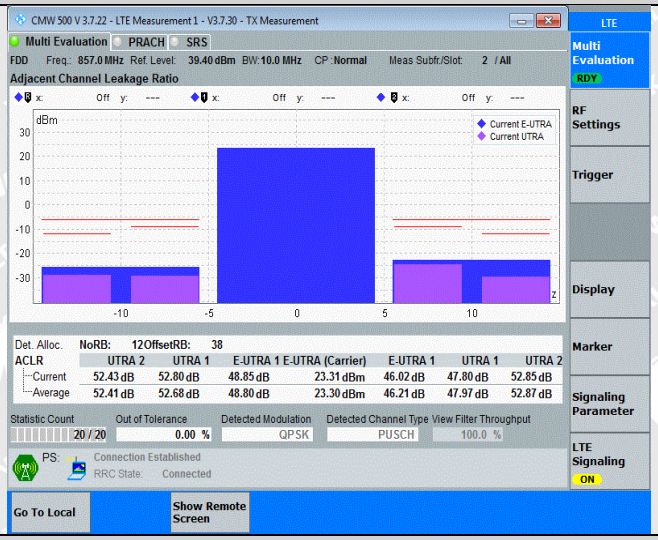
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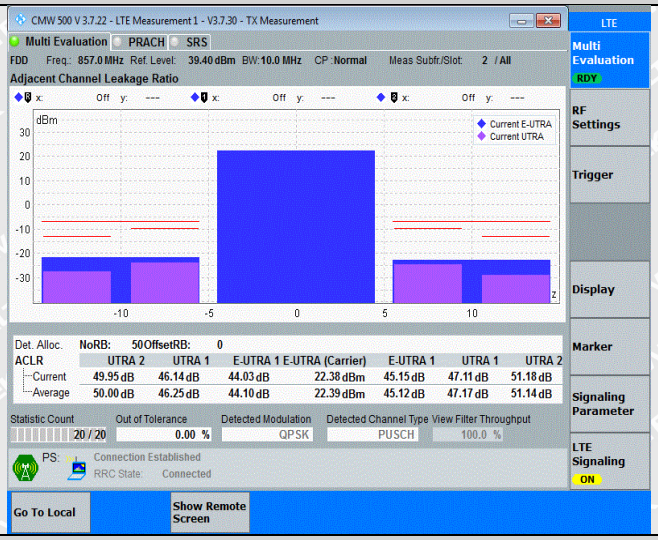
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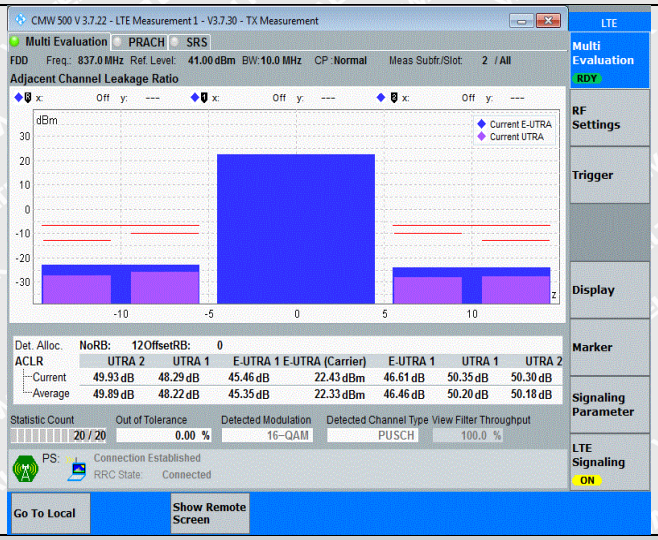
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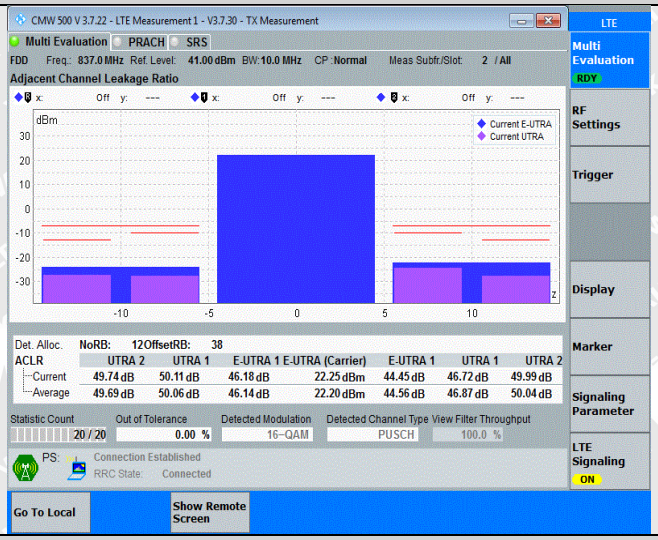
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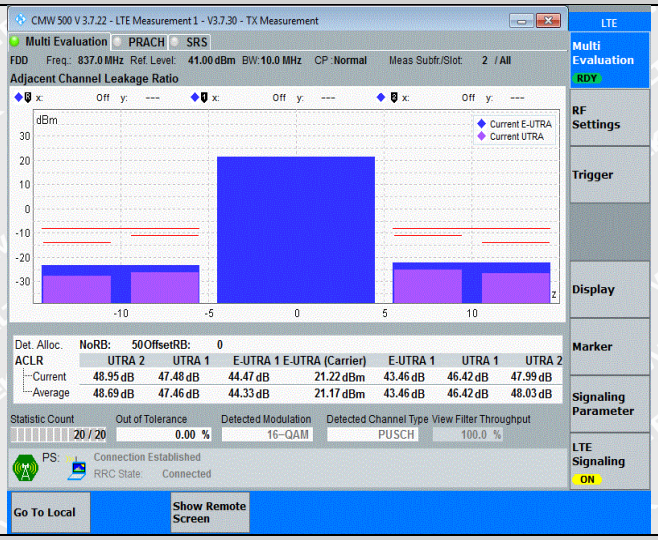
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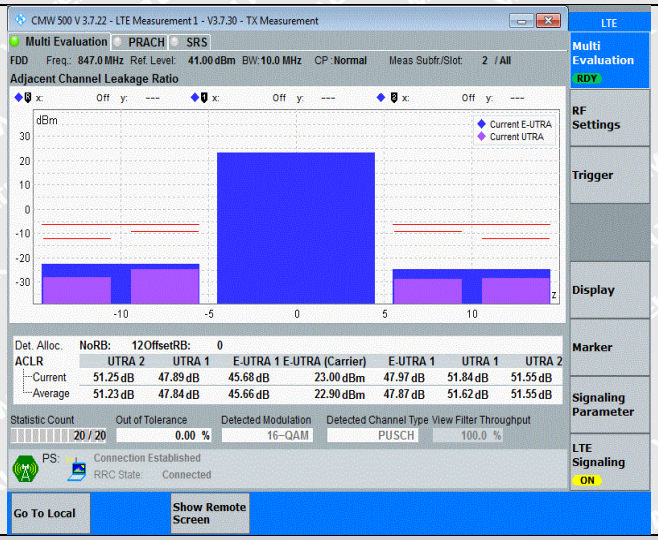
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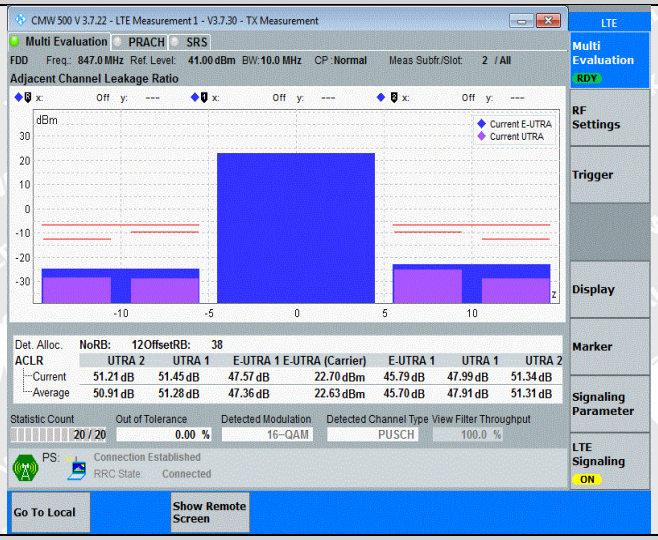
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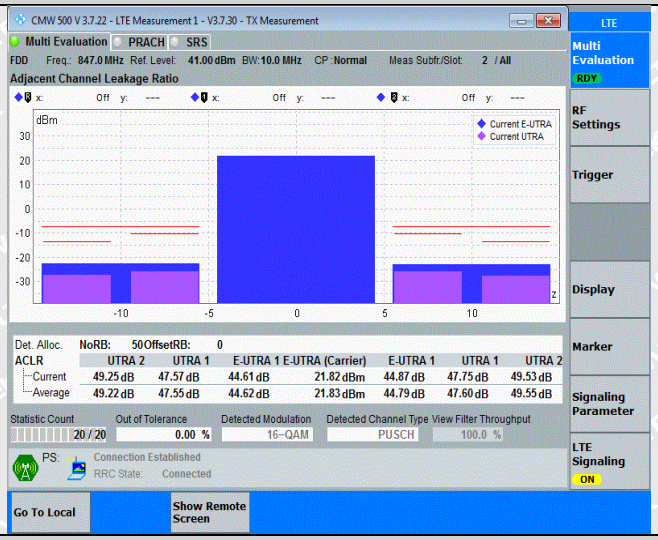
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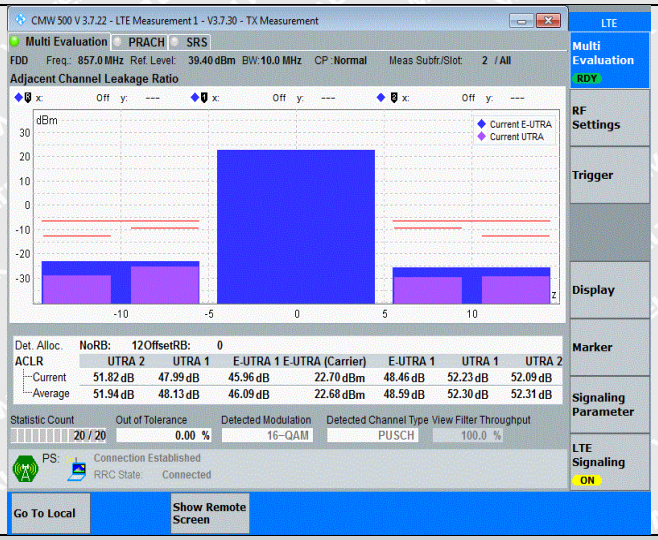
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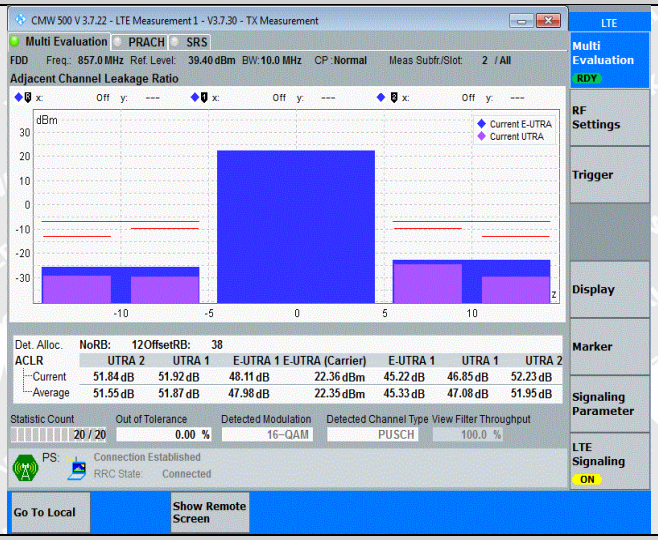
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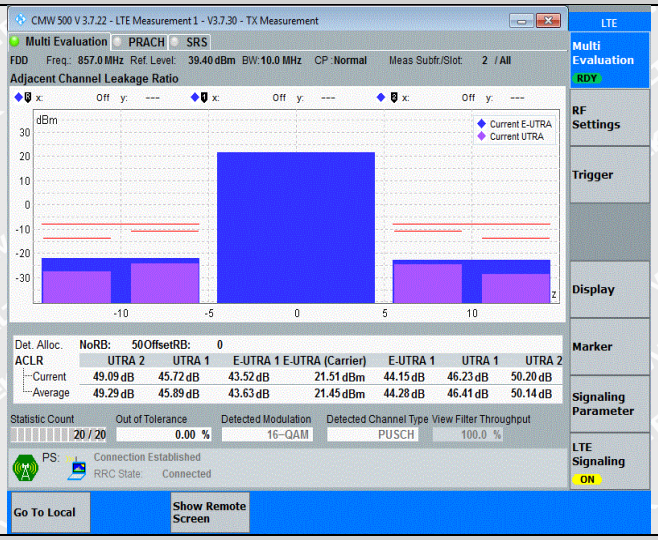
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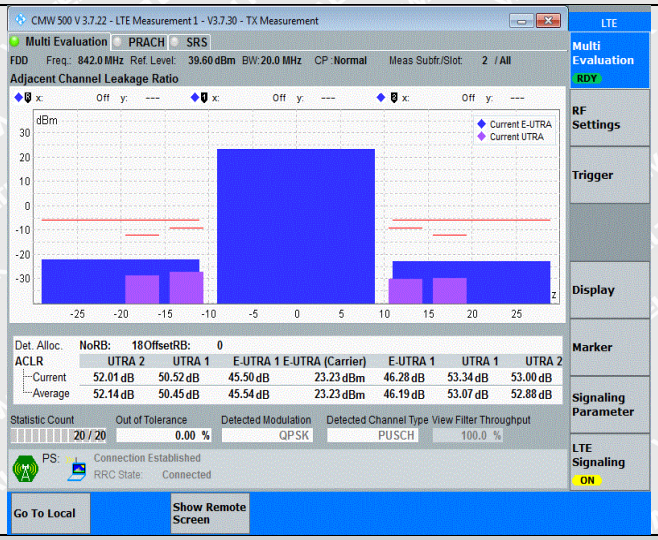
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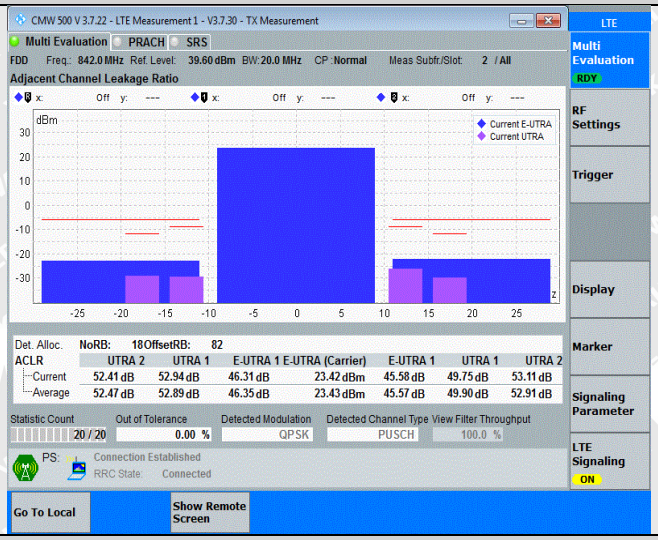
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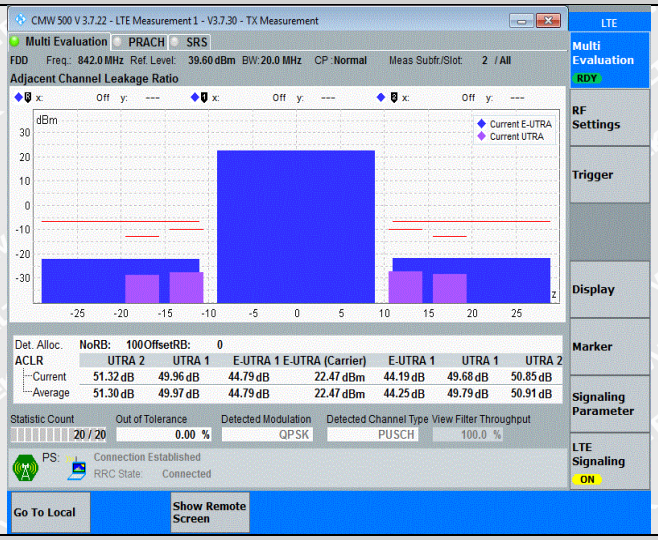
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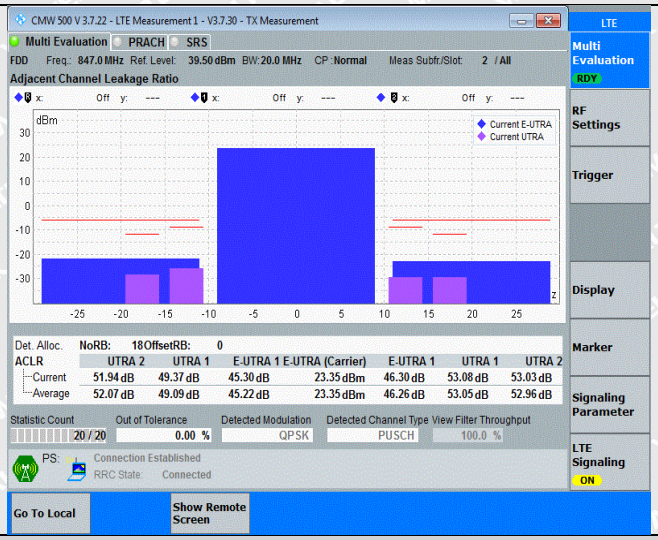
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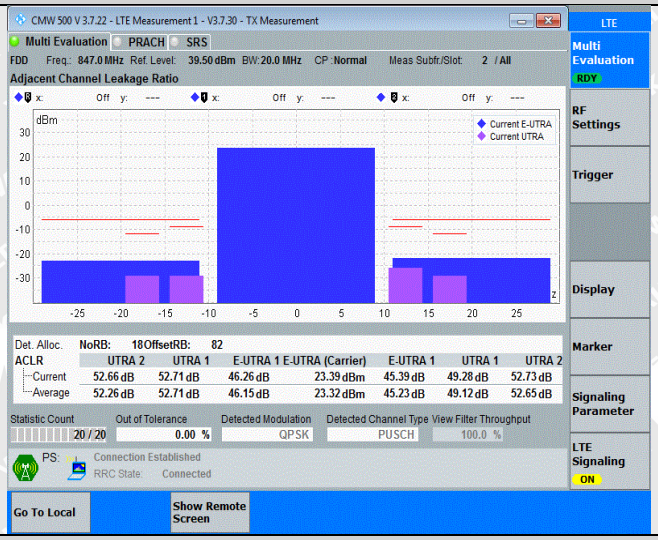
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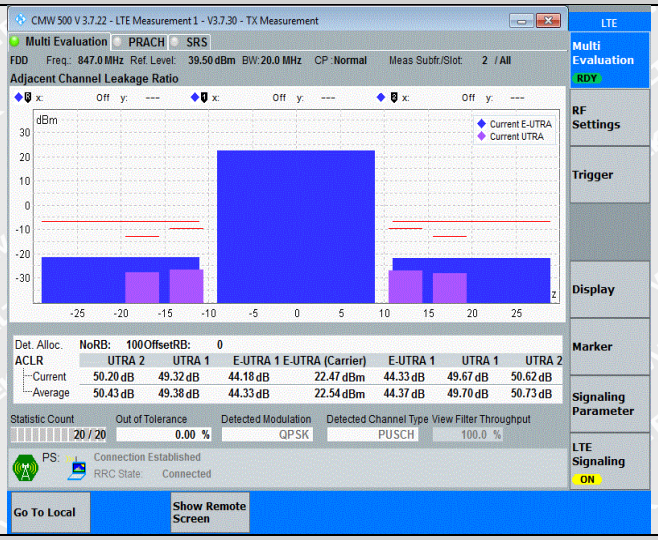
NTNV-Band20-20MHz-QPSK-24250-100RB#0



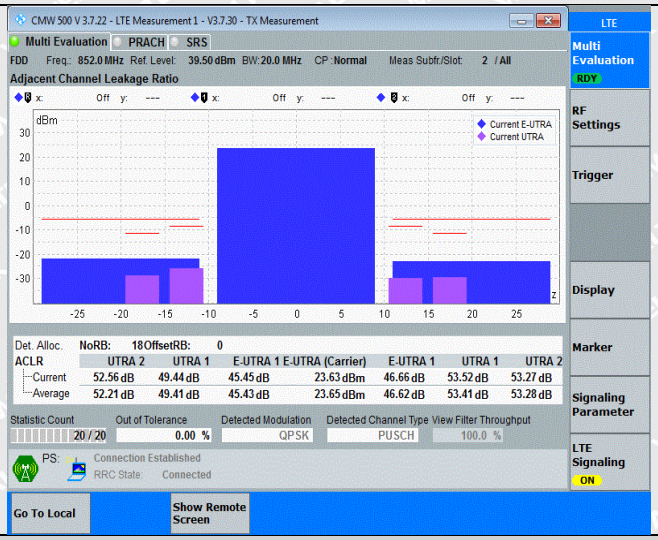
NTNV-Band20-20MHz-QPSK-24300-18RB#0



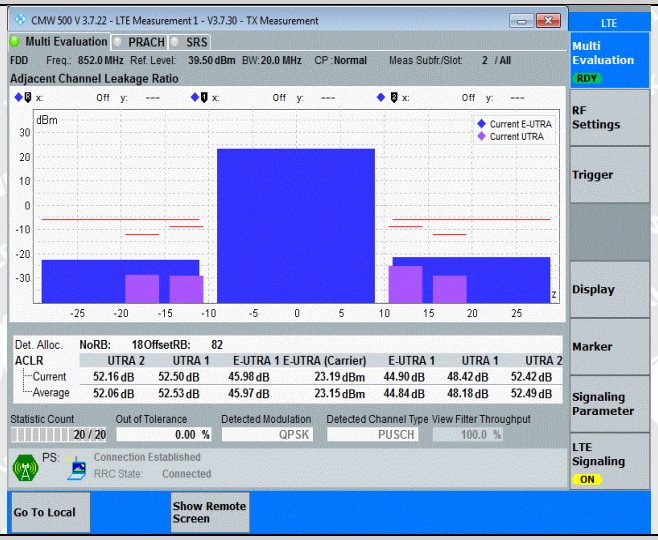
NTNV-Band20-20MHz-QPSK-24300-18RB#82



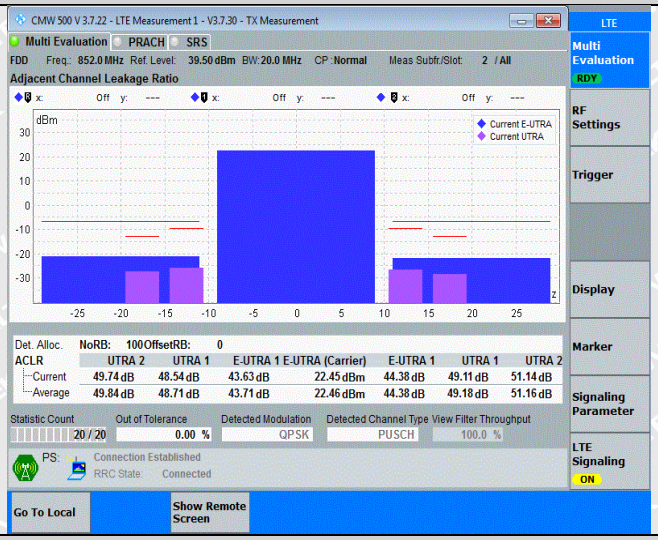
NTNV-Band20-20MHz-QPSK-24300-100RB#0



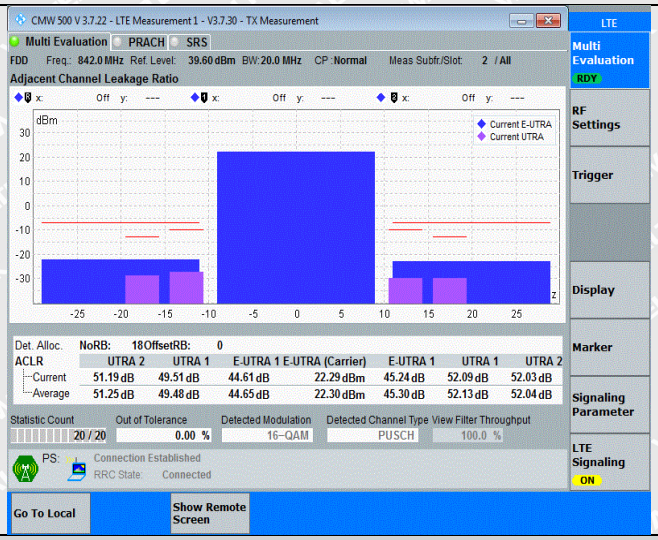
NTNV-Band20-20MHz-QPSK-24350-18RB#0



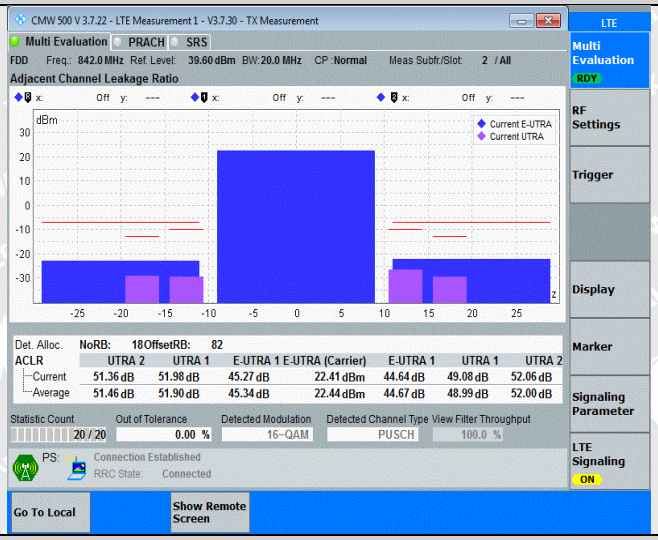
NTNV-Band20-20MHz-QPSK-24350-18RB#82



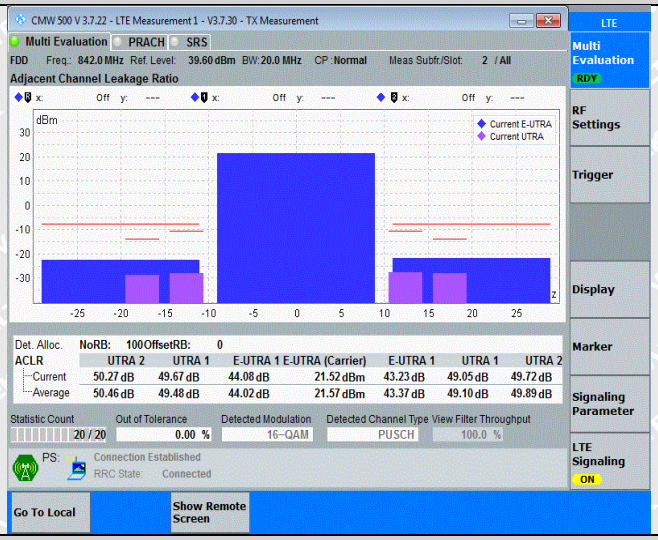
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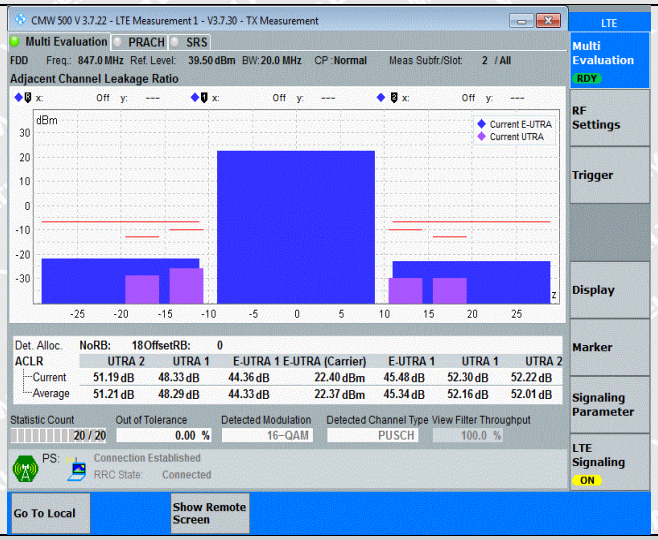
NTNV-Band20-20MHz-16QAM-24250-18RB#0



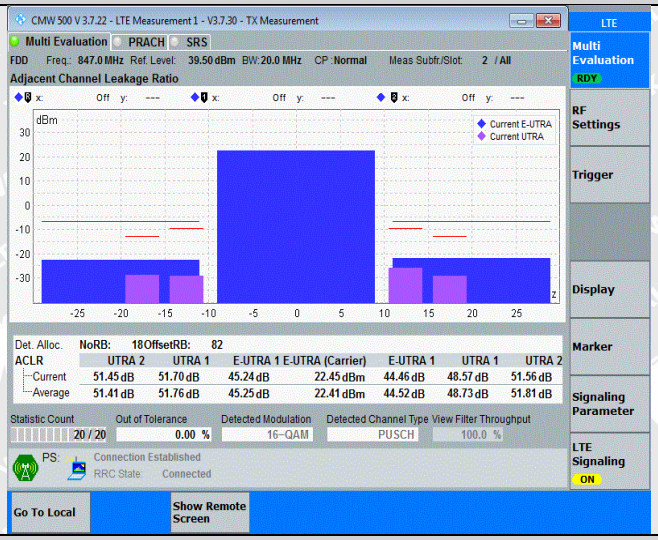
NTNV-Band20-20MHz-16QAM-24250-18RB#82



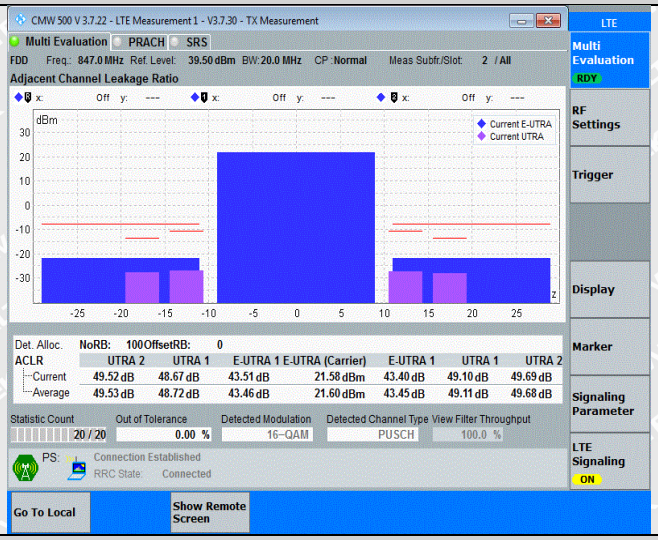
NTNV-Band20-20MHz-16QAM-24250-100RB#0



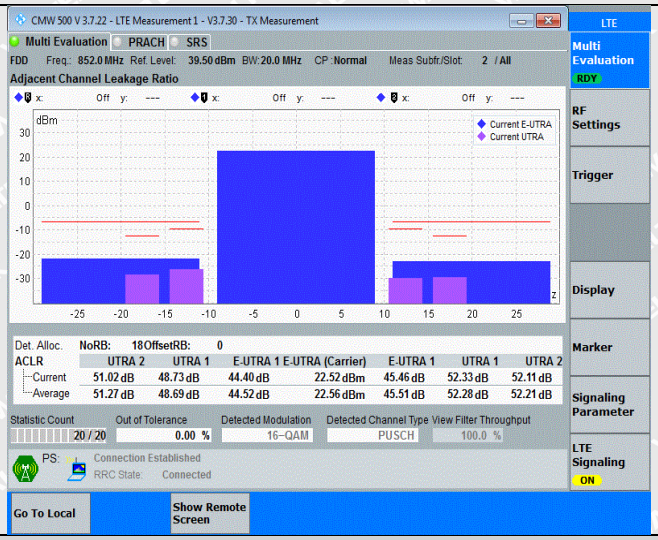
NTNV-Band20-20MHz-16QAM-24300-18RB#0



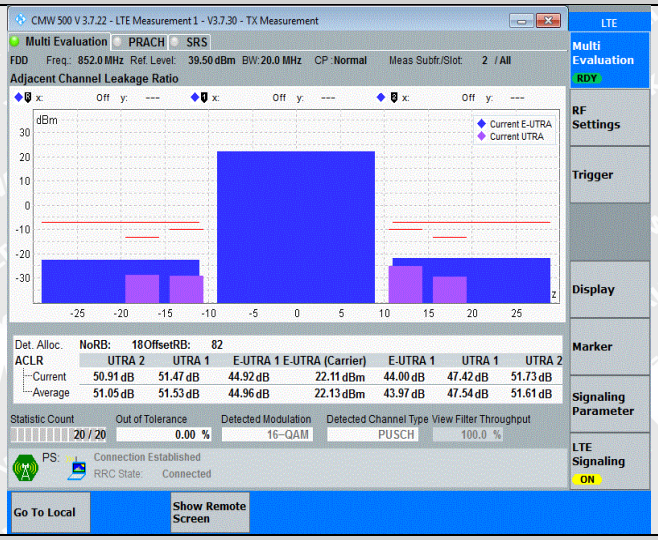
NTNV-Band20-20MHz-16QAM-24300-18RB#82



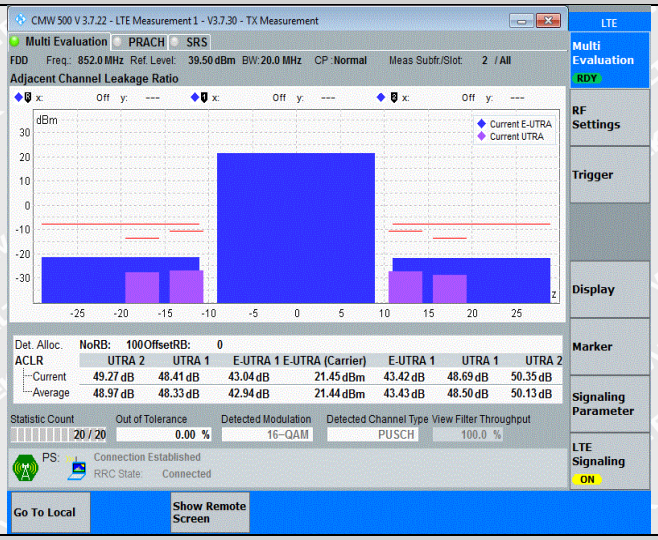
NTNV-Band20-20MHz-16QAM-24300-100RB#0



NTNV-Band20-20MHz-16QAM-24350-18RB#0



NTNV-Band20-20MHz-16QAM-24350-18RB#82



NTNV-Band20-20MHz-16QAM-24350-100RB#0

Transmitter Spurious Emissions

Test Result- General

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Limit (dBm)	Verdict
Band20	5MHz	QPSK	24175	1RB#0	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24175	1RB#0	0.15~30	-36	PASS
Band20	5MHz	QPSK	24175	1RB#0	30~821.95	-36	PASS
Band20	5MHz	QPSK	24175	1RB#0	847.05~1000	-36	PASS
Band20	5MHz	QPSK	24175	1RB#0	1000~3000	-30	PASS
Band20	5MHz	QPSK	24175	1RB#0	3000~12750	-30	PASS
Band20	5MHz	QPSK	24175	1RB#24	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24175	1RB#24	0.15~30	-36	PASS
Band20	5MHz	QPSK	24175	1RB#24	30~821.95	-36	PASS
Band20	5MHz	QPSK	24175	1RB#24	847.05~1000	-36	PASS
Band20	5MHz	QPSK	24175	1RB#24	1000~3000	-30	PASS
Band20	5MHz	QPSK	24175	1RB#24	3000~12750	-30	PASS
Band20	5MHz	QPSK	24175	25RB#0	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24175	25RB#0	0.15~30	-36	PASS
Band20	5MHz	QPSK	24175	25RB#0	30~821.95	-36	PASS
Band20	5MHz	QPSK	24175	25RB#0	847.05~1000	-36	PASS
Band20	5MHz	QPSK	24175	25RB#0	1000~3000	-30	PASS
Band20	5MHz	QPSK	24175	25RB#0	3000~12750	-30	PASS
Band20	5MHz	QPSK	24300	1RB#0	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24300	1RB#0	0.15~30	-36	PASS
Band20	5MHz	QPSK	24300	1RB#0	30~834.45	-36	PASS
Band20	5MHz	QPSK	24300	1RB#0	859.55~1000	-36	PASS
Band20	5MHz	QPSK	24300	1RB#0	1000~3000	-30	PASS
Band20	5MHz	QPSK	24300	1RB#0	3000~12750	-30	PASS
Band20	5MHz	QPSK	24300	1RB#24	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24300	1RB#24	0.15~30	-36	PASS
Band20	5MHz	QPSK	24300	1RB#24	30~834.45	-36	PASS
Band20	5MHz	QPSK	24300	1RB#24	859.55~1000	-36	PASS
Band20	5MHz	QPSK	24300	1RB#24	1000~3000	-30	PASS
Band20	5MHz	QPSK	24300	1RB#24	3000~12750	-30	PASS
Band20	5MHz	QPSK	24300	25RB#0	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24300	25RB#0	0.15~30	-36	PASS

Band20	5MHz	QPSK	24300	25RB#0	30~834.45	-36	PASS
Band20	5MHz	QPSK	24300	25RB#0	859.55~1000	-36	PASS
Band20	5MHz	QPSK	24300	25RB#0	1000~3000	-30	PASS
Band20	5MHz	QPSK	24300	25RB#0	3000~12750	-30	PASS
Band20	5MHz	QPSK	24425	1RB#0	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24425	1RB#0	0.15~30	-36	PASS
Band20	5MHz	QPSK	24425	1RB#0	30~846.95	-36	PASS
Band20	5MHz	QPSK	24425	1RB#0	872.05~1000	-36	PASS
Band20	5MHz	QPSK	24425	1RB#0	1000~3000	-30	PASS
Band20	5MHz	QPSK	24425	1RB#0	3000~12750	-30	PASS
Band20	5MHz	QPSK	24425	1RB#24	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24425	1RB#24	0.15~30	-36	PASS
Band20	5MHz	QPSK	24425	1RB#24	30~846.95	-36	PASS
Band20	5MHz	QPSK	24425	1RB#24	872.05~1000	-36	PASS
Band20	5MHz	QPSK	24425	1RB#24	1000~3000	-30	PASS
Band20	5MHz	QPSK	24425	1RB#24	3000~12750	-30	PASS
Band20	5MHz	QPSK	24425	25RB#0	0.009~0.15	-36	PASS
Band20	5MHz	QPSK	24425	25RB#0	0.15~30	-36	PASS
Band20	5MHz	QPSK	24425	25RB#0	30~846.95	-36	PASS
Band20	5MHz	QPSK	24425	25RB#0	872.05~1000	-36	PASS
Band20	5MHz	QPSK	24425	25RB#0	1000~3000	-30	PASS
Band20	5MHz	QPSK	24425	25RB#0	3000~12750	-30	PASS
Band20	20MHz	QPSK	24250	1RB#0	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24250	1RB#0	0.15~30	-36	PASS
Band20	20MHz	QPSK	24250	1RB#0	30~806.95	-36	PASS
Band20	20MHz	QPSK	24250	1RB#0	877.05~1000	-36	PASS
Band20	20MHz	QPSK	24250	1RB#0	1000~3000	-30	PASS
Band20	20MHz	QPSK	24250	1RB#0	3000~12750	-30	PASS
Band20	20MHz	QPSK	24250	1RB#99	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24250	1RB#99	0.15~30	-36	PASS
Band20	20MHz	QPSK	24250	1RB#99	30~806.95	-36	PASS
Band20	20MHz	QPSK	24250	1RB#99	877.05~1000	-36	PASS
Band20	20MHz	QPSK	24250	1RB#99	1000~3000	-30	PASS
Band20	20MHz	QPSK	24250	1RB#99	3000~12750	-30	PASS
Band20	20MHz	QPSK	24250	100RB#0	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24250	100RB#0	0.15~30	-36	PASS
Band20	20MHz	QPSK	24250	100RB#0	30~806.95	-36	PASS

Band20	20MHz	QPSK	24250	100RB#0	877.05~1000	-36	PASS
Band20	20MHz	QPSK	24250	100RB#0	1000~3000	-30	PASS
Band20	20MHz	QPSK	24250	100RB#0	3000~12750	-30	PASS
Band20	20MHz	QPSK	24300	1RB#0	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24300	1RB#0	0.15~30	-36	PASS
Band20	20MHz	QPSK	24300	1RB#0	30~811.95	-36	PASS
Band20	20MHz	QPSK	24300	1RB#0	882.05~1000	-36	PASS
Band20	20MHz	QPSK	24300	1RB#0	1000~3000	-30	PASS
Band20	20MHz	QPSK	24300	1RB#0	3000~12750	-30	PASS
Band20	20MHz	QPSK	24300	1RB#99	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24300	1RB#99	0.15~30	-36	PASS
Band20	20MHz	QPSK	24300	1RB#99	30~811.95	-36	PASS
Band20	20MHz	QPSK	24300	1RB#99	882.05~1000	-36	PASS
Band20	20MHz	QPSK	24300	1RB#99	1000~3000	-30	PASS
Band20	20MHz	QPSK	24300	1RB#99	3000~12750	-30	PASS
Band20	20MHz	QPSK	24300	100RB#0	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24300	100RB#0	0.15~30	-36	PASS
Band20	20MHz	QPSK	24300	100RB#0	30~811.95	-36	PASS
Band20	20MHz	QPSK	24300	100RB#0	882.05~1000	-36	PASS
Band20	20MHz	QPSK	24300	100RB#0	1000~3000	-30	PASS
Band20	20MHz	QPSK	24300	100RB#0	3000~12750	-30	PASS
Band20	20MHz	QPSK	24350	1RB#0	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24350	1RB#0	0.15~30	-36	PASS
Band20	20MHz	QPSK	24350	1RB#0	30~816.95	-36	PASS
Band20	20MHz	QPSK	24350	1RB#0	887.05~1000	-36	PASS
Band20	20MHz	QPSK	24350	1RB#0	1000~3000	-30	PASS
Band20	20MHz	QPSK	24350	1RB#0	3000~12750	-30	PASS
Band20	20MHz	QPSK	24350	1RB#99	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24350	1RB#99	0.15~30	-36	PASS
Band20	20MHz	QPSK	24350	1RB#99	30~816.95	-36	PASS
Band20	20MHz	QPSK	24350	1RB#99	887.05~1000	-36	PASS
Band20	20MHz	QPSK	24350	1RB#99	1000~3000	-30	PASS
Band20	20MHz	QPSK	24350	1RB#99	3000~12750	-30	PASS
Band20	20MHz	QPSK	24350	100RB#0	0.009~0.15	-36	PASS
Band20	20MHz	QPSK	24350	100RB#0	0.15~30	-36	PASS
Band20	20MHz	QPSK	24350	100RB#0	30~816.95	-36	PASS
Band20	20MHz	QPSK	24350	100RB#0	887.05~1000	-36	PASS

Band20	20MHz	QPSK	24350	100RB#0	1000~3000	-30	PASS
Band20	20MHz	QPSK	24350	100RB#0	3000~12750	-30	PASS

Test Result- Co-existence

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Max. Point		Limit (dBm)	Verdict
						Freq. (MHz)	Result (dBm)		
Band20	5MHz	QPSK	24175	1RB#0	758~788	787.1	-73.10	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	791~821	814.01	-62.03	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	925~960	934.59	-62.29	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	1452~1496	1494.59	-73.13	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	1805~1880	1874.75	-72.47	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	1900~1920	1910.68	-72.04	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	2010~2025	2024.45	-71.73	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	2110~2170	2167.12	-71.06	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	2300~2400	2384.8	-70.21	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	2570~2620	2614.9	-68.93	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	2620~2690	2630.92	-68.74	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	3400~3600	3598.6	-67.47	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	3510~3590	3587.36	-67.25	-50	PASS
Band20	5MHz	QPSK	24175	1RB#0	3600~3800	3706.4	-62.35	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	758~788	770.33	-69.96	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	791~821	802.64	-59.73	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	925~960	936.97	-70.44	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	1452~1496	1495.12	-73.18	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	1805~1880	1876.93	-72.46	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	1900~1920	1918.56	-72.05	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	2010~2025	2023.52	-71.74	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	2110~2170	2159.8	-71.09	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	2300~2400	2395.2	-70.22	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	2570~2620	2619.85	-68.95	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	2620~2690	2629.24	-68.73	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	3400~3600	3595.6	-67.47	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	3510~3590	3588.8	-67.27	-50	PASS
Band20	5MHz	QPSK	24175	1RB#24	3600~3800	3710.6	-62.41	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	758~788	769.43	-73.00	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	791~821	800.66	-66.80	-50	PASS

Band20	5MHz	QPSK	24175	25RB#0	925~960	933.23	-68.64	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	1452~1496	1494.15	-73.16	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	1805~1880	1869.2	-72.45	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	1900~1920	1919.86	-72.01	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	2010~2025	2022.89	-71.75	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	2110~2170	2162.8	-71.08	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	2300~2400	2393.7	-70.22	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	2570~2620	2612.15	-68.93	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	2620~2690	2644.43	-68.74	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	3400~3600	3599.4	-67.48	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	3510~3590	3589.44	-67.28	-50	PASS
Band20	5MHz	QPSK	24175	25RB#0	3600~3800	3706.8	-62.44	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	758~788	778.58	-71.47	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	791~821	810.89	-63.29	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	925~960	945.13	-62.53	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	1452~1496	1495.52	-73.11	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	1805~1880	1879.03	-72.47	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	1900~1920	1917.22	-72.06	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	2010~2025	2022.62	-71.74	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	2110~2170	2169.4	-71.07	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	2300~2400	2394.5	-70.17	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	2570~2620	2619.65	-68.96	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	2620~2690	2631.9	-68.75	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	3400~3600	3592.8	-67.49	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	3510~3590	3586.48	-67.27	-50	PASS
Band20	5MHz	QPSK	24300	1RB#0	3600~3800	3704.8	-62.41	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	758~788	782.84	-71.29	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	791~821	815.18	-58.56	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	925~960	949.29	-74.54	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	1452~1496	1495.25	-73.15	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	1805~1880	1861.7	-72.46	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	1900~1920	1917.54	-72.02	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	2010~2025	2024.61	-71.74	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	2110~2170	2158.54	-71.07	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	2300~2400	2396.2	-70.20	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	2570~2620	2618.95	-68.95	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	2620~2690	2632.88	-68.74	-50	PASS

Band20	5MHz	QPSK	24300	1RB#24	3400~3600	3593.8	-67.47	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	3510~3590	3588.4	-67.27	-50	PASS
Band20	5MHz	QPSK	24300	1RB#24	3600~3800	3702.2	-62.40	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	758~788	781.13	-72.94	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	791~821	813.62	-68.15	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	925~960	945.69	-67.94	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	1452~1496	1492.26	-73.14	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	1805~1880	1876.85	-72.44	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	1900~1920	1918.66	-72.05	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	2010~2025	2023.47	-71.70	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	2110~2170	2157.1	-71.03	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	2300~2400	2398.2	-70.18	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	2570~2620	2619.8	-68.94	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	2620~2690	2645.69	-68.75	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	3400~3600	3597.6	-67.47	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	3510~3590	3587.84	-67.25	-50	PASS
Band20	5MHz	QPSK	24300	25RB#0	3600~3800	3718.2	-62.42	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	758~788	758	-67.11	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	791~821	791.03	-73.00	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	925~960	957.59	-61.18	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	1452~1496	1494.46	-73.12	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	1805~1880	1877.68	-72.48	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	1900~1920	1918.24	-72.03	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	2010~2025	2023.61	-71.72	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	2110~2170	2166.1	-71.02	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	2300~2400	2396.6	-70.17	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	2570~2620	2571.95	-65.90	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	2620~2690	2650.66	-68.72	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	3400~3600	3599.8	-67.43	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	3510~3590	3589.84	-67.26	-50	PASS
Band20	5MHz	QPSK	24425	1RB#0	3600~3800	3698.2	-62.40	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	758~788	761.42	-64.20	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	791~821	795.38	-71.28	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	925~960	927.91	-72.56	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	1452~1496	1492.04	-73.15	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	1805~1880	1873.55	-72.42	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	1900~1920	1915.82	-72.02	-50	PASS

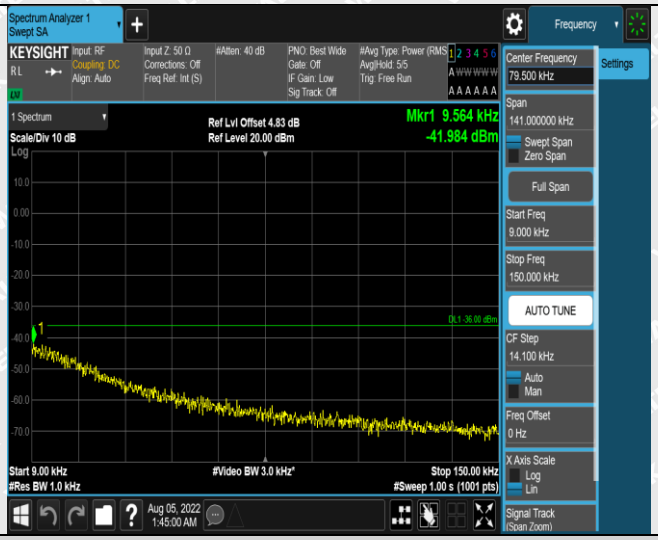
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Band20	5MHz	QPSK	24425	1RB#24	2110~2170	2168.14	-71.08	-50	PASS
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Band20	5MHz	QPSK	24425	1RB#24	2570~2620	2585	-67.32	-50	PASS
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Band20	5MHz	QPSK	24425	1RB#24	3400~3600	3598.8	-67.48	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	3510~3590	3588.4	-67.21	-50	PASS
Band20	5MHz	QPSK	24425	1RB#24	3600~3800	3714.4	-62.38	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	758~788	758	-63.30	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	791~821	794.33	-73.26	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	925~960	958.25	-68.55	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	1452~1496	1492.35	-73.14	-50	PASS
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Band20	5MHz	QPSK	24425	25RB#0	2010~2025	2022.03	-71.70	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	2110~2170	2154.82	-71.06	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	2300~2400	2390	-70.19	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	2570~2620	2578.25	-68.55	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	2620~2690	2642.68	-68.75	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	3400~3600	3597.4	-67.48	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	3510~3590	3589.52	-67.23	-50	PASS
Band20	5MHz	QPSK	24425	25RB#0	3600~3800	3708	-62.39	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	758~788	771.29	-72.55	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	791~821	817.76	-56.73	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	925~960	960	-65.89	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	1452~1496	1494.02	-73.14	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	1805~1880	1879.55	-72.44	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	1900~1920	1919.74	-72.02	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	2010~2025	2024.93	-71.74	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	2110~2170	2166.4	-71.05	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	2300~2400	2398.5	-70.21	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	2570~2620	2617.45	-68.94	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	2620~2690	2652.06	-68.75	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	3400~3600	3590.6	-67.46	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	3510~3590	3589.12	-67.24	-50	PASS
Band20	20MHz	QPSK	24250	1RB#0	3600~3800	3702.2	-62.44	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	758~788	783.08	-75.14	-50	PASS

Band20	20MHz	QPSK	24250	1RB#99	791~821	814.88	-64.76	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	925~960	951.15	-71.66	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	1452~1496	1496	-73.16	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	1805~1880	1877.75	-72.45	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	1900~1920	1918.44	-72.02	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	2010~2025	2022.89	-71.75	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	2110~2170	2168.92	-71.04	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	2300~2400	2393.5	-70.17	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	2570~2620	2617.7	-68.87	-50	PASS
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Band20	20MHz	QPSK	24250	1RB#99	3400~3600	3598	-67.47	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	3510~3590	3587.84	-67.24	-50	PASS
Band20	20MHz	QPSK	24250	1RB#99	3600~3800	3709.2	-62.40	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	758~788	770.57	-73.08	-50	PASS
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Band20	20MHz	QPSK	24250	100RB#0	925~960	940.23	-73.46	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	1452~1496	1495.87	-73.07	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	1805~1880	1875.73	-72.46	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	1900~1920	1918.32	-72.00	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	2010~2025	2023.76	-71.72	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	2110~2170	2168.44	-71.04	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	2300~2400	2390.7	-70.21	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	2570~2620	2614.05	-68.91	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	2620~2690	2651.78	-68.74	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	3400~3600	3594.8	-67.48	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	3510~3590	3589.84	-67.20	-50	PASS
Band20	20MHz	QPSK	24250	100RB#0	3600~3800	3707.6	-62.42	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	758~788	774.38	-74.68	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	791~821	820.46	-68.69	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	925~960	938.41	-70.01	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	1452~1496	1493.18	-73.10	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	1805~1880	1864.4	-72.47	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	1900~1920	1918.38	-72.03	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	2010~2025	2024.97	-71.69	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	2110~2170	2168.44	-71.05	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	2300~2400	2393.6	-70.19	-50	PASS
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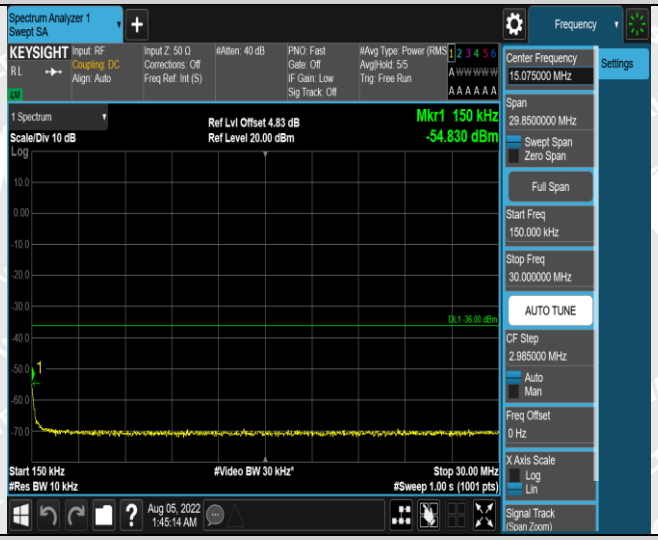
Band20	20MHz	QPSK	24300	1RB#0	2620~2690	2628.68	-68.74	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	3400~3600	3596.2	-67.47	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	3510~3590	3587.44	-67.25	-50	PASS
Band20	20MHz	QPSK	24300	1RB#0	3600~3800	3710.8	-62.44	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	758~788	787.91	-75.47	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	791~821	819.95	-67.06	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	925~960	956.12	-68.68	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	1452~1496	1492.48	-73.15	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	1805~1880	1878.28	-72.46	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	1900~1920	1919.2	-72.05	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	2010~2025	2023.98	-71.73	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	2110~2170	2169.4	-71.05	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	2300~2400	2379.5	-70.20	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	2570~2620	2618.75	-68.90	-50	PASS
Band20	20MHz	QPSK	24300	1RB#99	2620~2690	2639.11	-68.73	-50	PASS
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Band20	20MHz	QPSK	24300	1RB#99	3510~3590	3588.08	-67.23	-50	PASS
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Band20	20MHz	QPSK	24300	100RB#0	1452~1496	1494.28	-73.07	-50	PASS
Band20	20MHz	QPSK	24300	100RB#0	1805~1880	1876.33	-72.45	-50	PASS
Band20	20MHz	QPSK	24300	100RB#0	1900~1920	1919.84	-72.04	-50	PASS
Band20	20MHz	QPSK	24300	100RB#0	2010~2025	2025	-71.72	-50	PASS
Band20	20MHz	QPSK	24300	100RB#0	2110~2170	2167.06	-71.05	-50	PASS
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Band20	20MHz	QPSK	24300	100RB#0	2570~2620	2619.75	-68.90	-50	PASS
Band20	20MHz	QPSK	24300	100RB#0	2620~2690	2643.73	-68.76	-50	PASS
Band20	20MHz	QPSK	24300	100RB#0	3400~3600	3594.8	-67.49	-50	PASS
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Band20	20MHz	QPSK	24300	100RB#0	3600~3800	3704.6	-62.42	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	758~788	779.54	-74.88	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	791~821	813.71	-73.69	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	925~960	943.34	-71.17	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	1452~1496	1495.52	-73.10	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	1805~1880	1877.83	-72.43	-50	PASS

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Band20	20MHz	QPSK	24350	1RB#0	2110~2170	2167.24	-71.03	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	2300~2400	2399.6	-70.20	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	2570~2620	2617.3	-68.92	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	2620~2690	2627.77	-68.72	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	3400~3600	3598	-67.45	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	3510~3590	3587.92	-67.22	-50	PASS
Band20	20MHz	QPSK	24350	1RB#0	3600~3800	3707.4	-62.42	-50	PASS
Band20	20MHz	QPSK	24350	1RB#99	758~788	760.64	-63.28	-50	PASS
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Band20	20MHz	QPSK	24350	1RB#99	2300~2400	2392.5	-70.21	-50	PASS
Band20	20MHz	QPSK	24350	1RB#99	2570~2620	2582.7	-66.67	-50	PASS
Band20	20MHz	QPSK	24350	1RB#99	2620~2690	2628.96	-68.73	-50	PASS
Band20	20MHz	QPSK	24350	1RB#99	3400~3600	3594.8	-67.45	-50	PASS
Band20	20MHz	QPSK	24350	1RB#99	3510~3590	3581.36	-67.24	-50	PASS
Band20	20MHz	QPSK	24350	1RB#99	3600~3800	3704.8	-62.40	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	758~788	758	-71.09	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	791~821	810.44	-63.82	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	925~960	950.2	-73.33	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	1452~1496	1494.99	-73.13	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	1805~1880	1873.63	-72.46	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	1900~1920	1918.36	-72.02	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	2010~2025	2020.5	-71.74	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	2110~2170	2167.72	-71.08	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	2300~2400	2393.9	-70.17	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	2570~2620	2618.05	-68.91	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	2620~2690	2647.37	-68.75	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	3400~3600	3599.2	-67.45	-50	PASS
Band20	20MHz	QPSK	24350	100RB#0	3510~3590	3584.16	-67.26	-50	PASS
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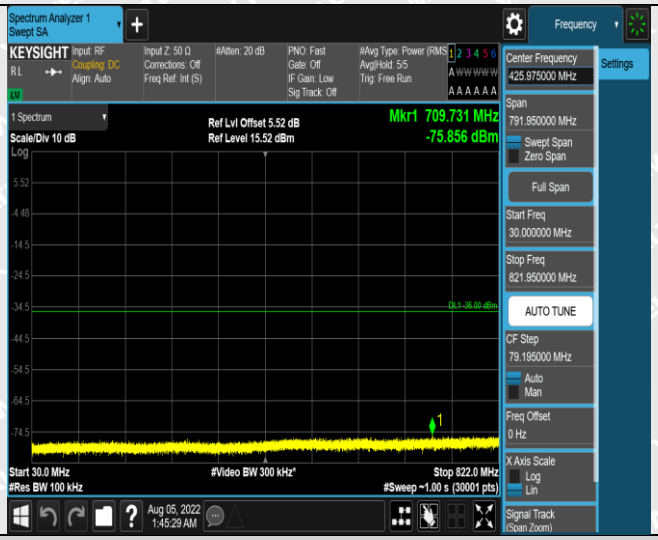
Test Graphs - General



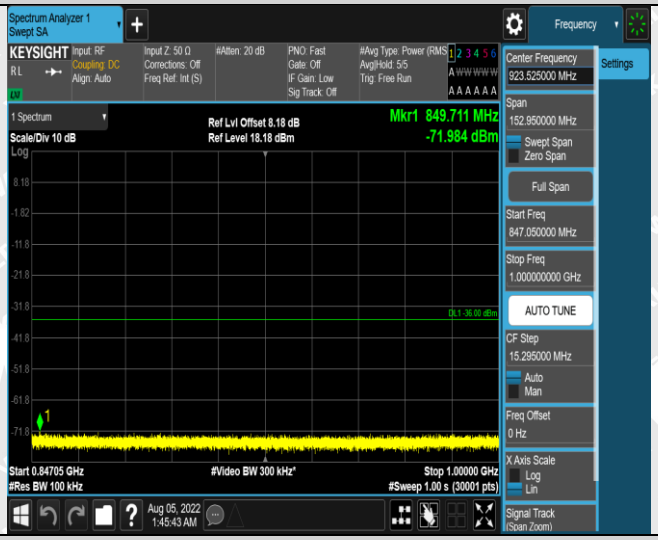
Band20-5MHz-QPSK-24175-1RB#0-0.009~0.15



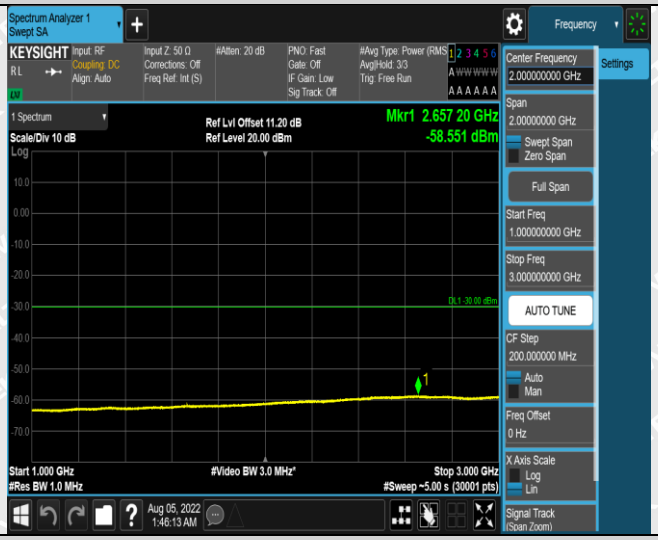
Band20-5MHz-QPSK-24175-1RB#0-0.15~30



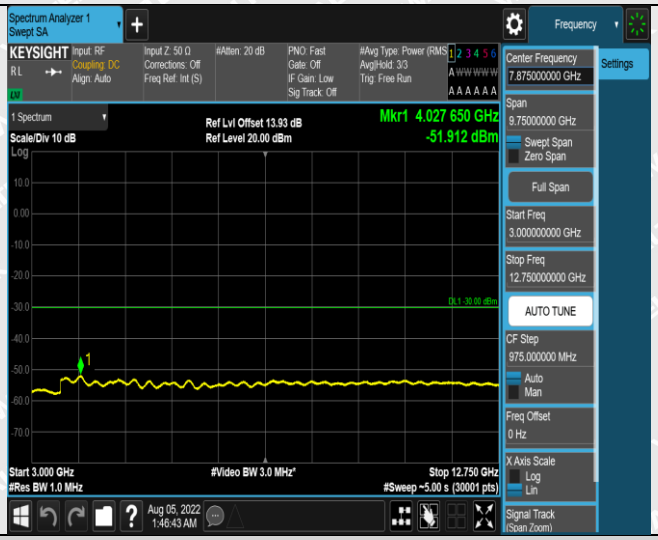
Band20-5MHz-QPSK-24175-1RB#0-30~821.95



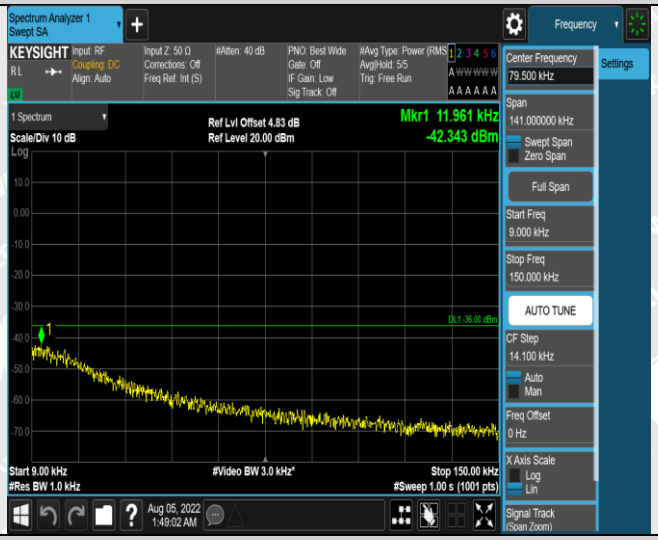
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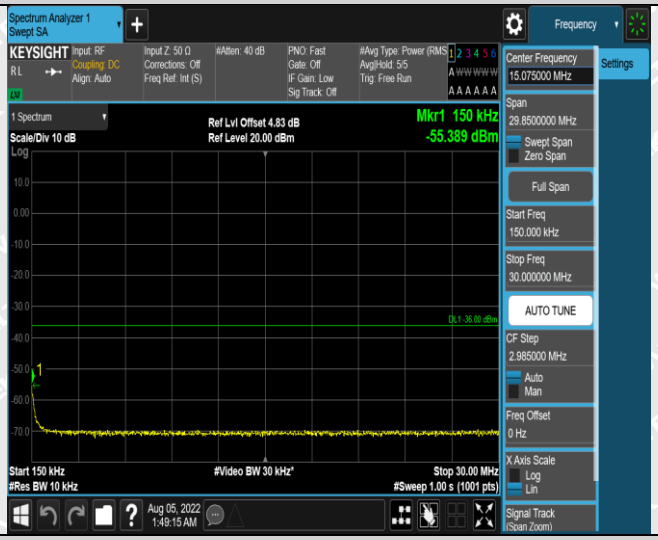
Band20-5MHz-QPSK-24175-1RB#0-1000~3000



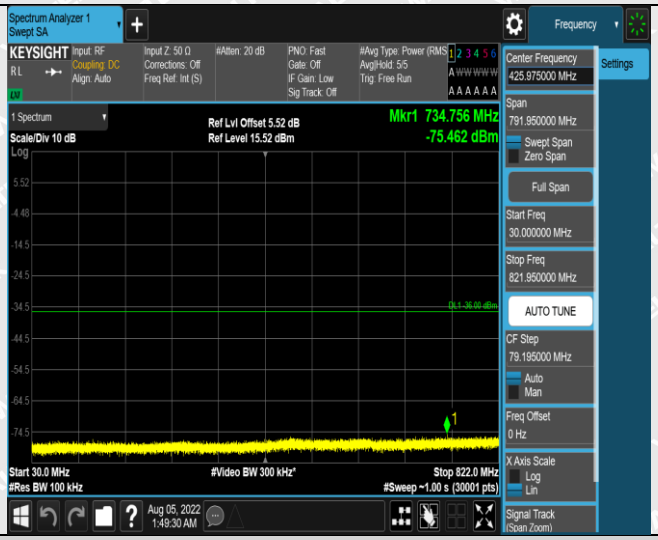
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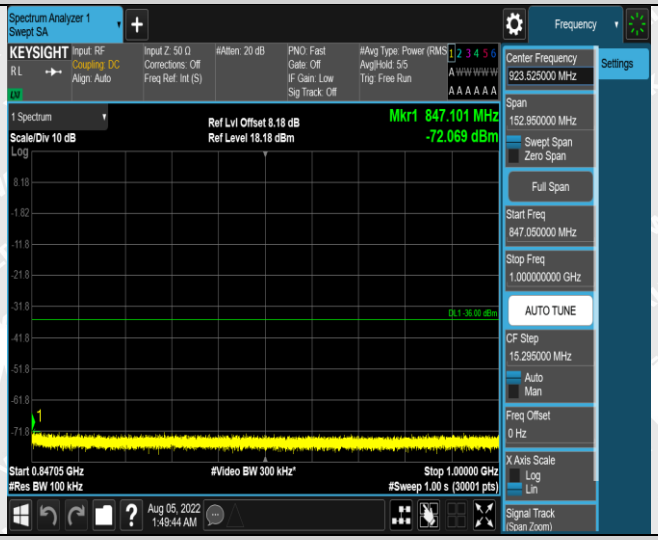
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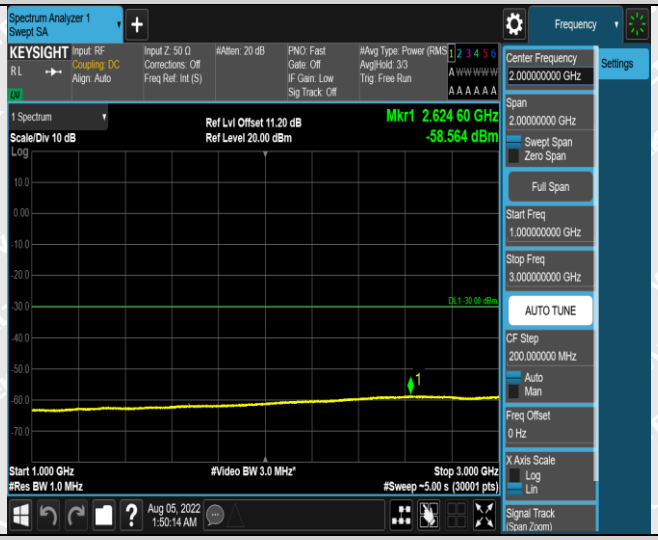
Band20-5MHz-QPSK-24175-1RB#24-0.15~30



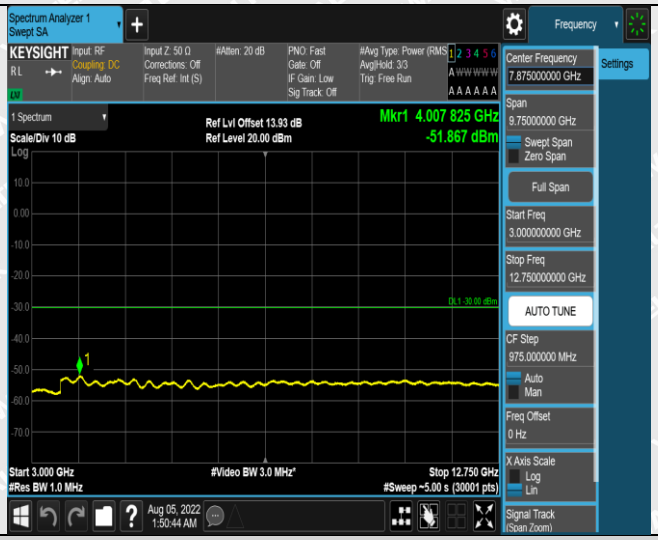
Band20-5MHz-QPSK-24175-1RB#24-30~821.95



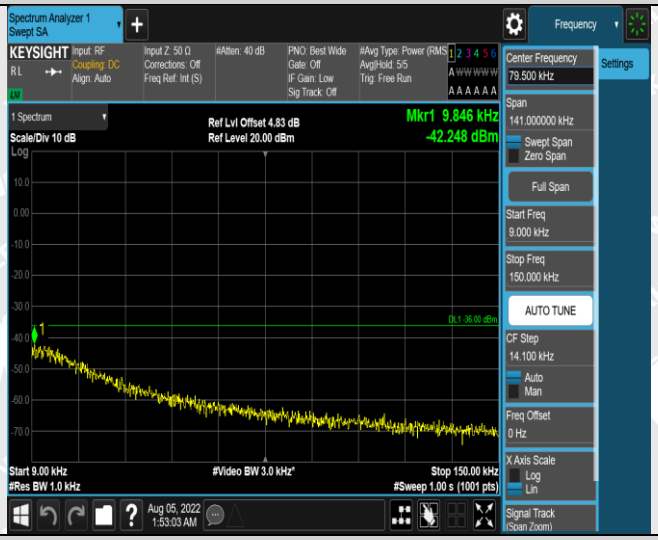
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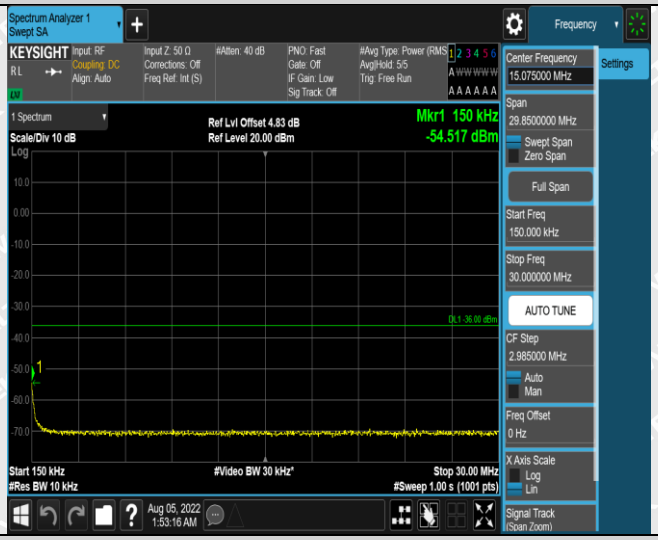
Band20-5MHz-QPSK-24175-1RB#24-1000~3000



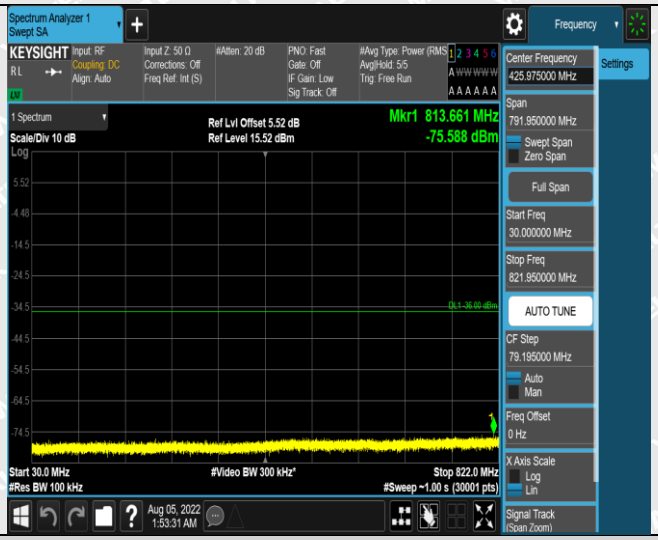
Band20-5MHz-QPSK-24175-1RB#24-3000~12750



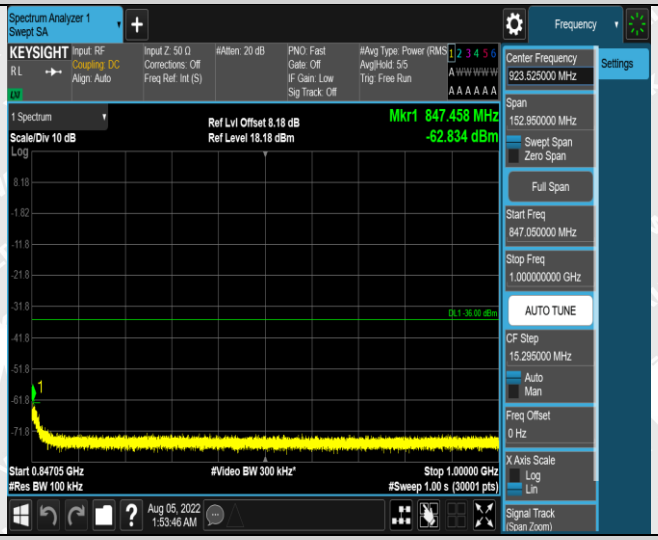
Band20-5MHz-QPSK-24175-25RB#0-0.009~0.15



Band20-5MHz-QPSK-24175-25RB#0-0.15~30



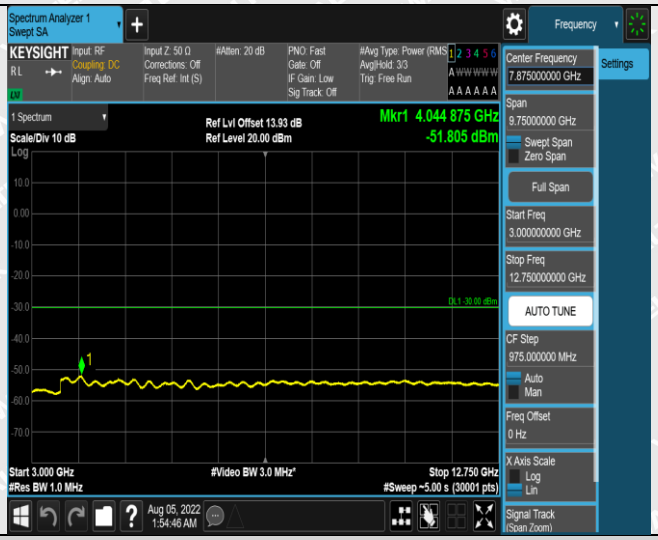
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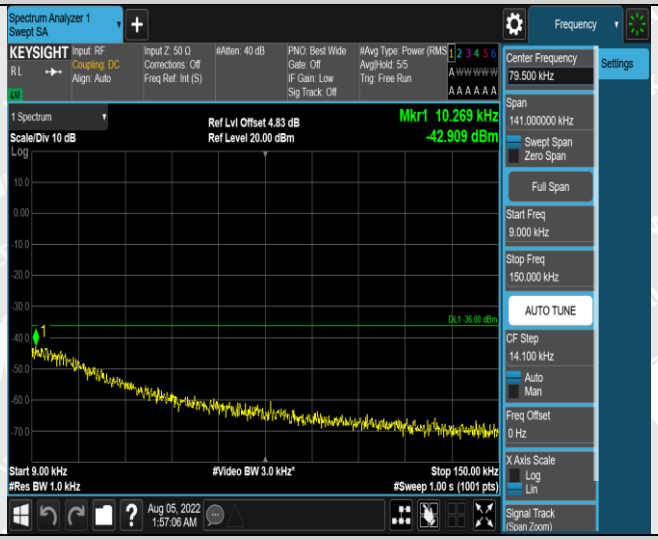
Band20-5MHz-QPSK-24175-25RB#0-847.05~1000



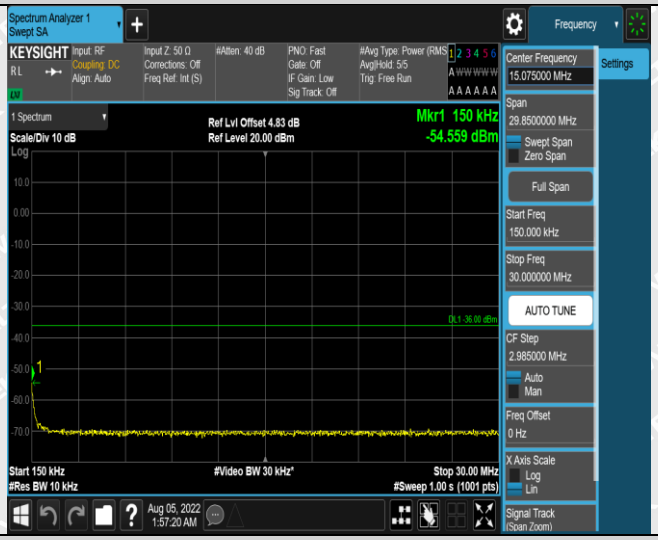
Band20-5MHz-QPSK-24175-25RB#0-1000~3000



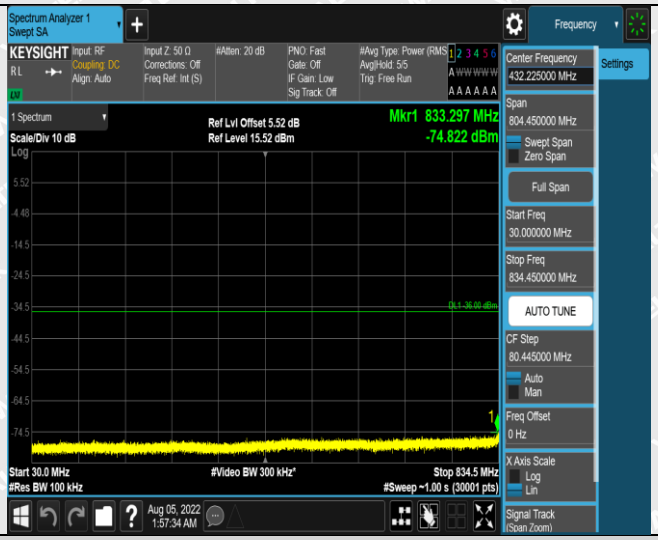
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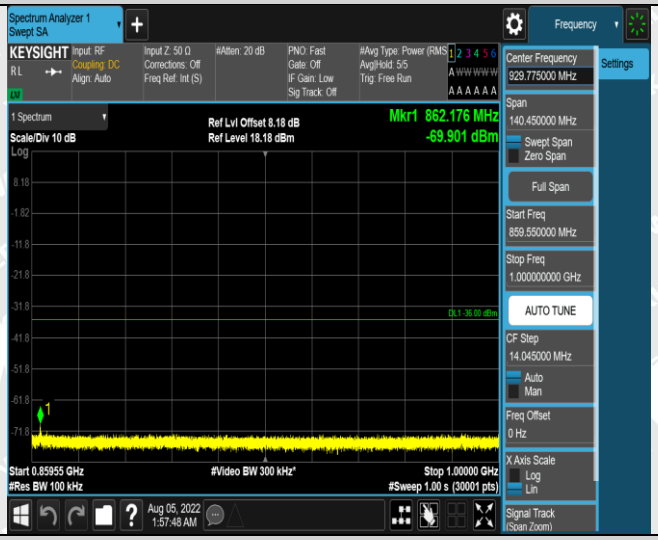
Band20-5MHz-QPSK-24300-1RB#0-0.009~0.15



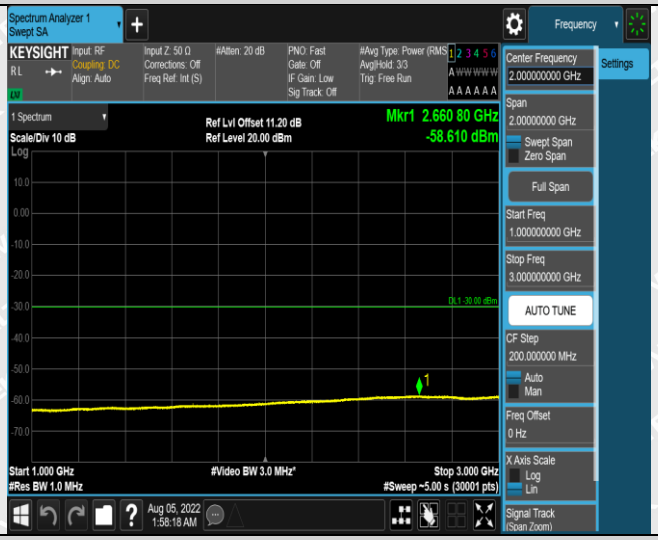
Band20-5MHz-QPSK-24300-1RB#0-0.15~30



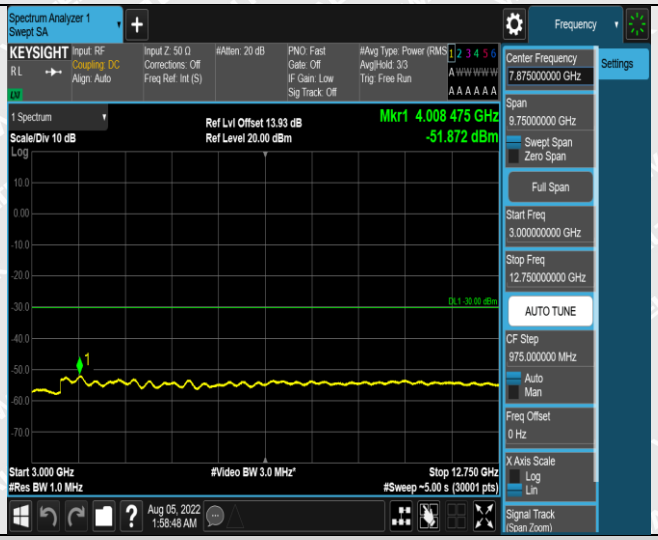
Band20-5MHz-QPSK-24300-1RB#0-30~834.45



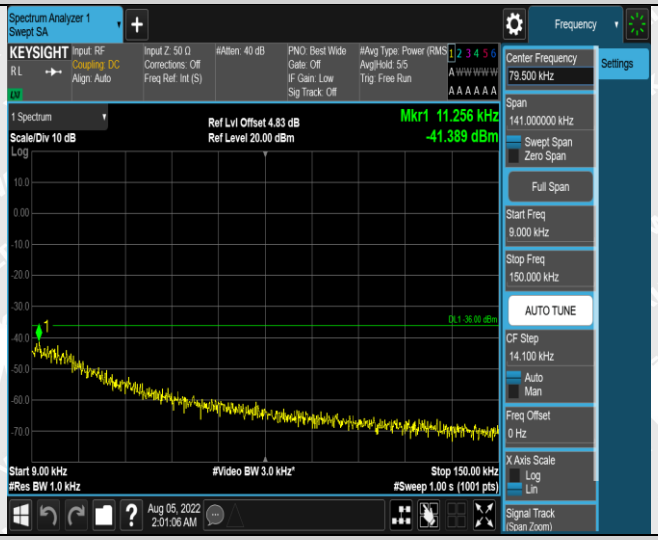
Band20-5MHz-QPSK-24300-1RB#0-859.55~1000



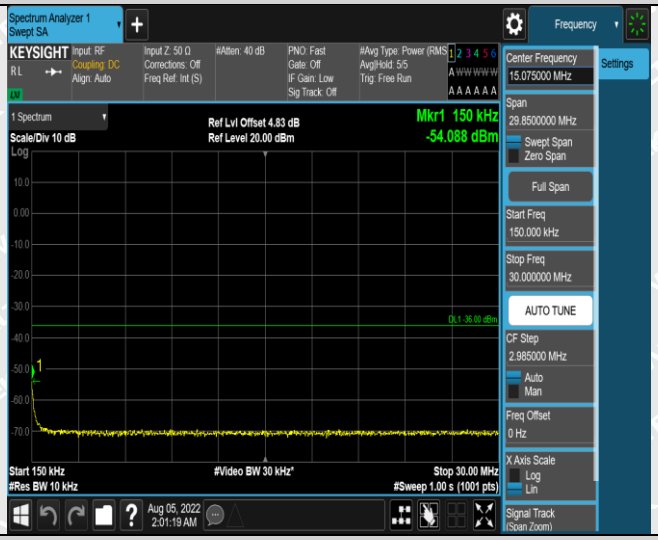
Band20-5MHz-QPSK-24300-1RB#0-1000~3000



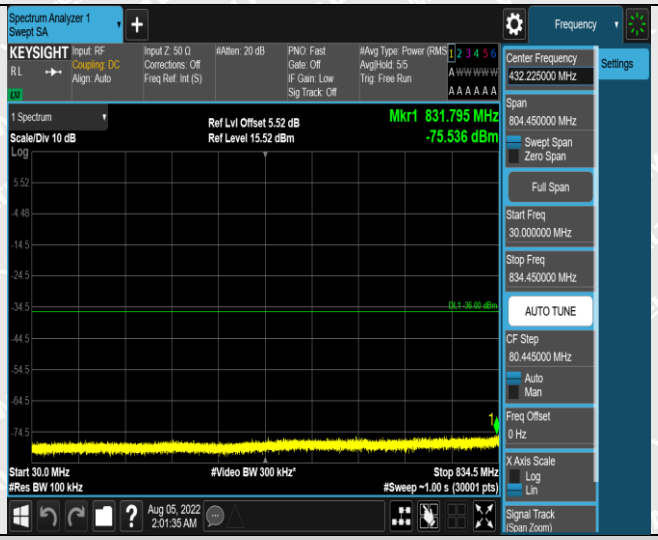
Band20-5MHz-QPSK-24300-1RB#0-3000~12750



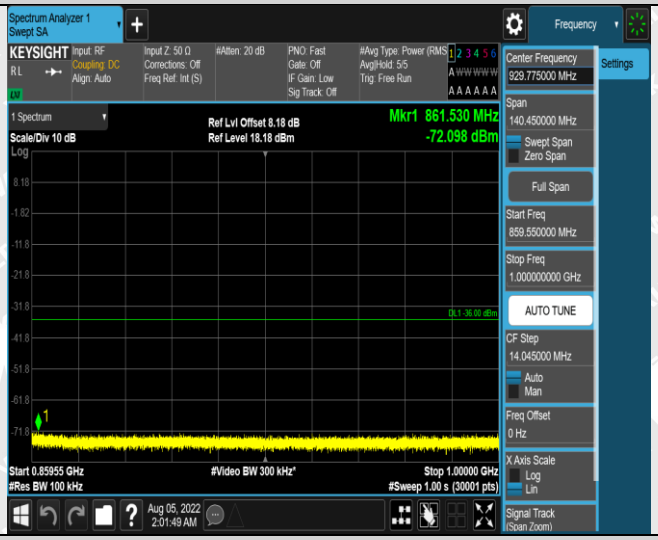
Band20-5MHz-QPSK-24300-1RB#24-0.009~0.15



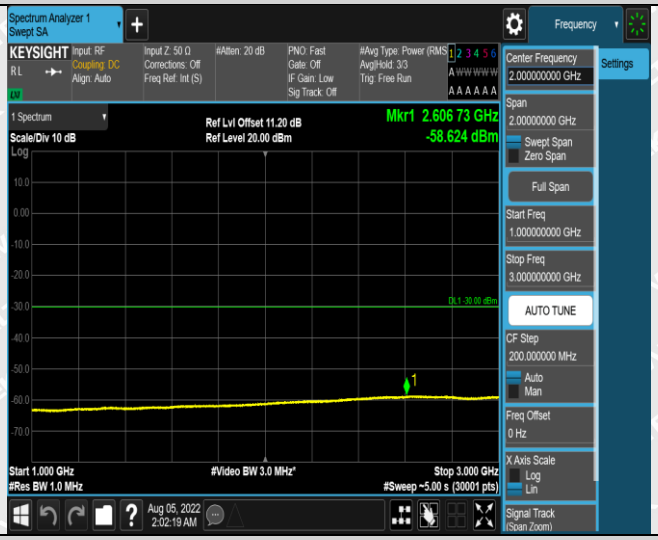
Band20-5MHz-QPSK-24300-1RB#24-0.15~30



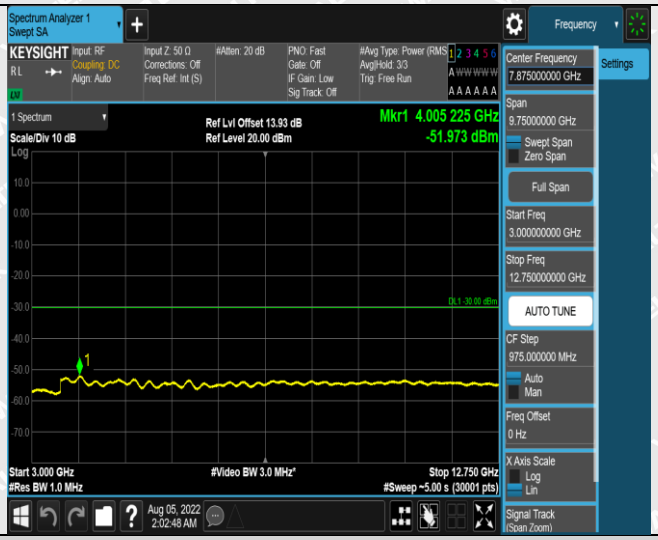
Band20-5MHz-QPSK-24300-1RB#24-30~834.45



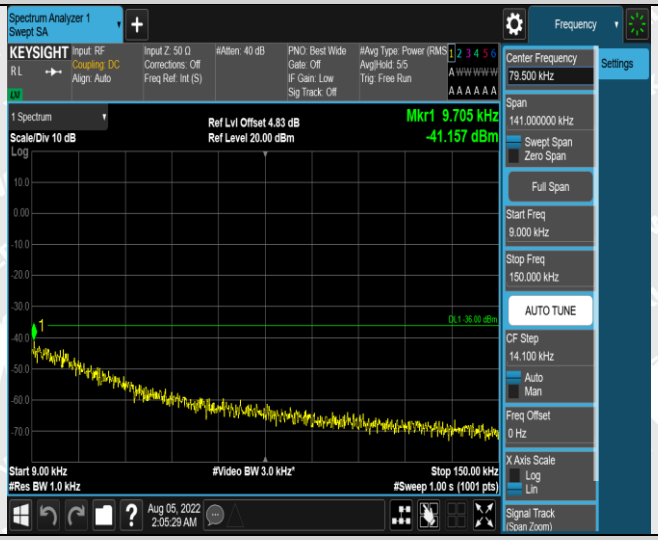
Band20-5MHz-QPSK-24300-1RB#24-859.55~1000



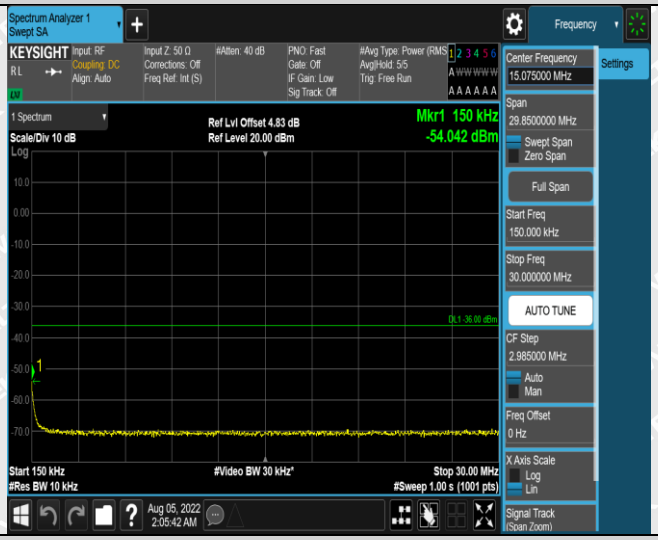
Band20-5MHz-QPSK-24300-1RB#24-1000~3000



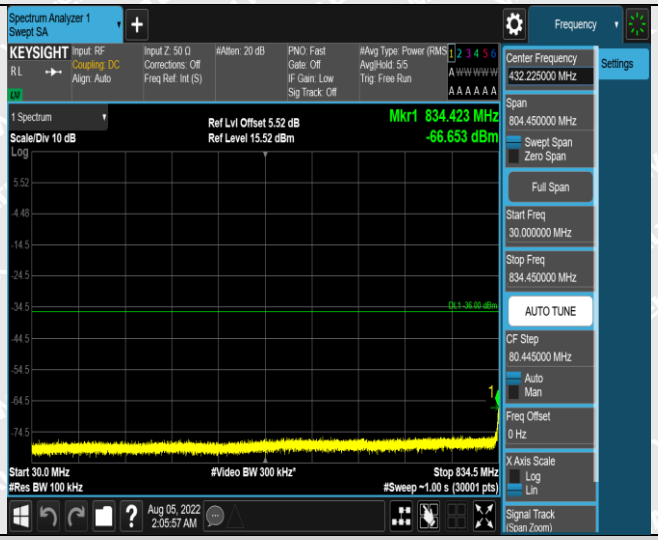
Band20-5MHz-QPSK-24300-1RB#24-3000~12750



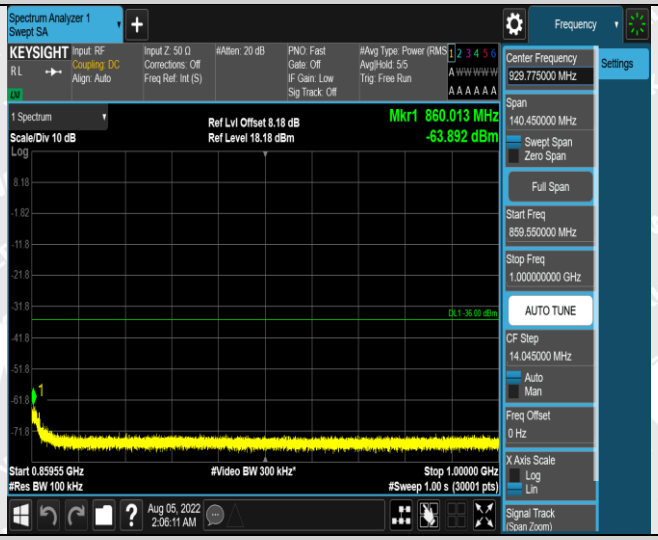
Band20-5MHz-QPSK-24300-25RB#0-0.009~0.15



Band20-5MHz-QPSK-24300-25RB#0-0.15~30



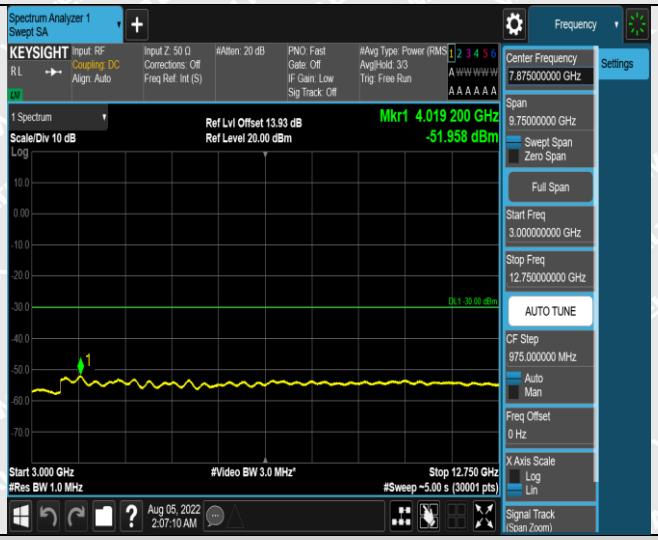
Band20-5MHz-QPSK-24300-25RB#0-30~834.45



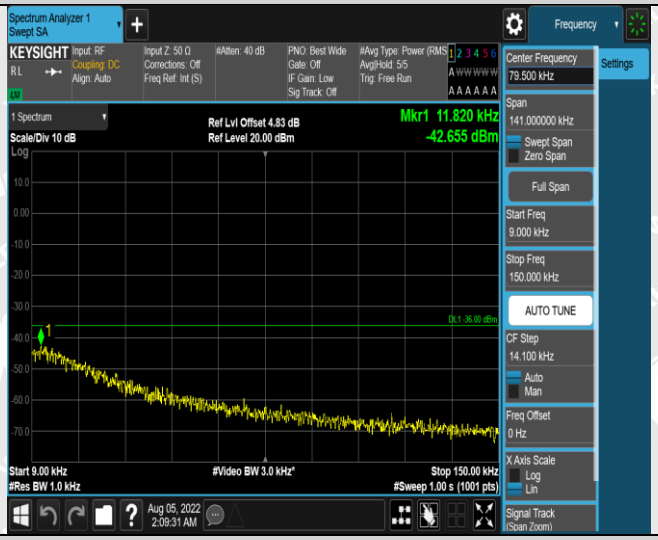
Band20-5MHz-QPSK-24300-25RB#0-859.55~1000



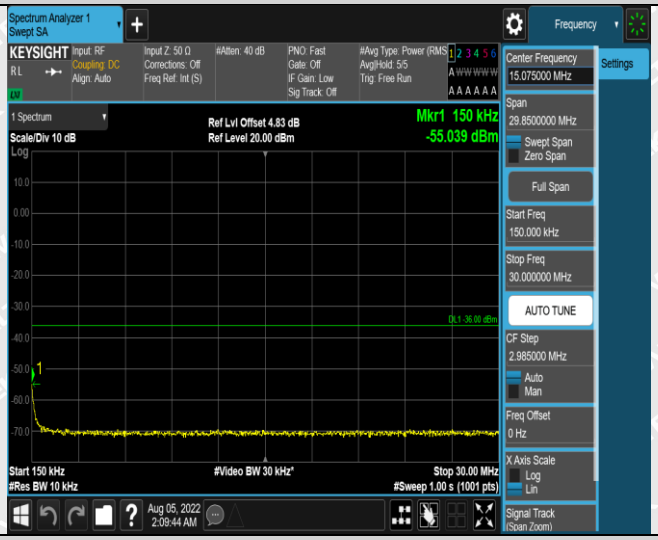
Band20-5MHz-QPSK-24300-25RB#0-1000~3000



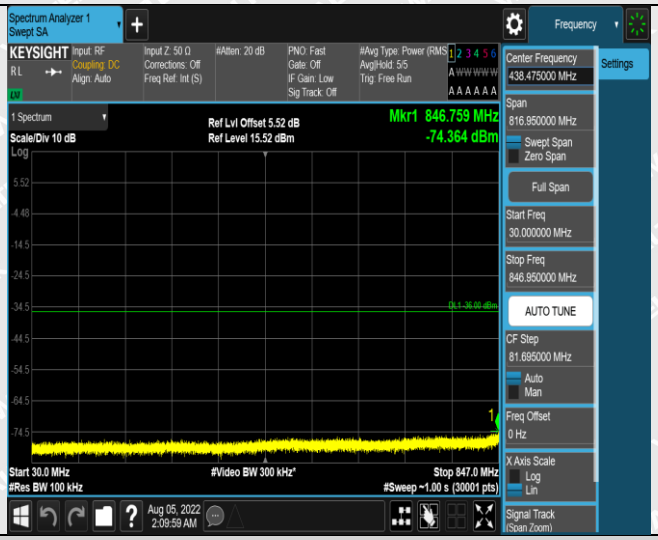
Band20-5MHz-QPSK-24300-25RB#0-3000~12750



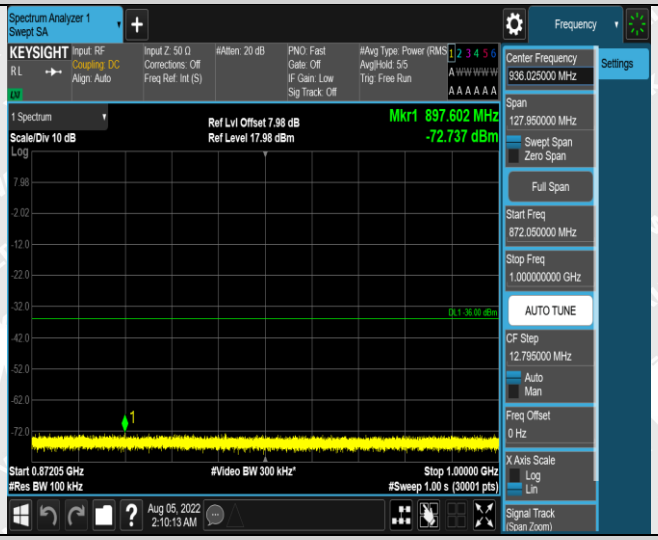
Band20-5MHz-QPSK-24425-1RB#0-0.009~0.15



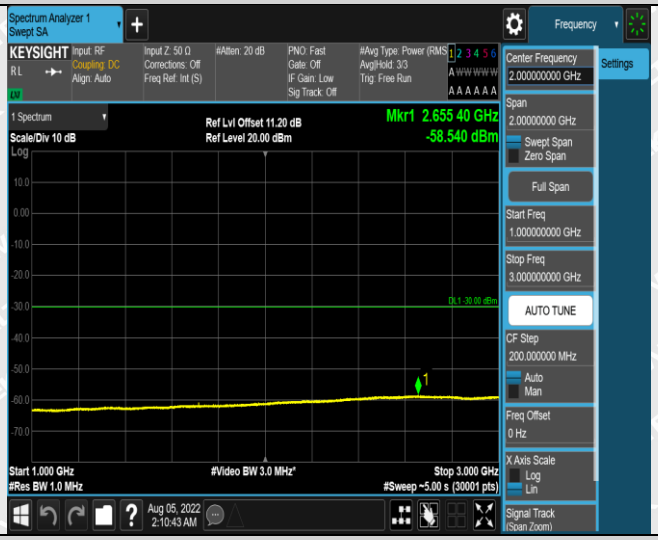
Band20-5MHz-QPSK-24425-1RB#0-0.15~30



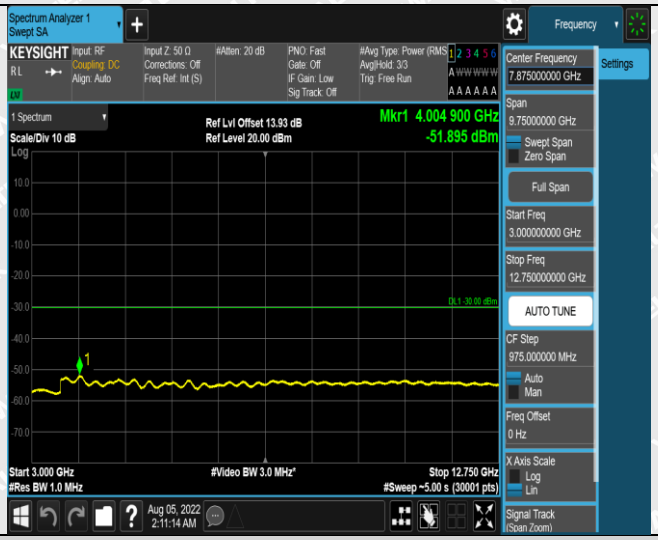
Band20-5MHz-QPSK-24425-1RB#0-30~846.95



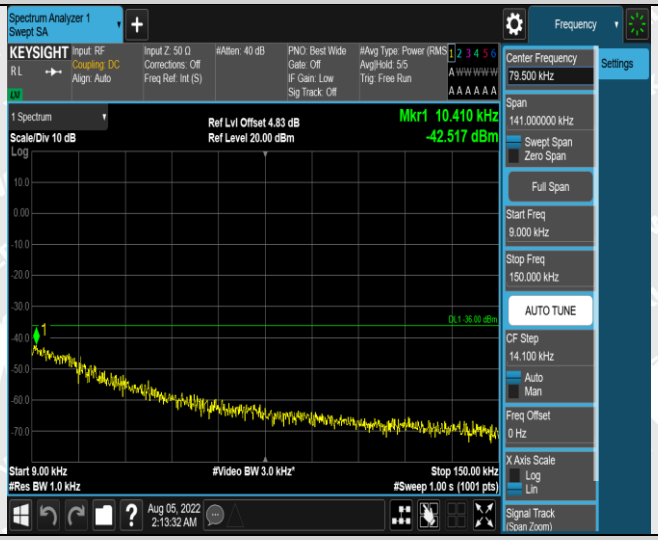
Band20-5MHz-QPSK-24425-1RB#0-872.05~1000



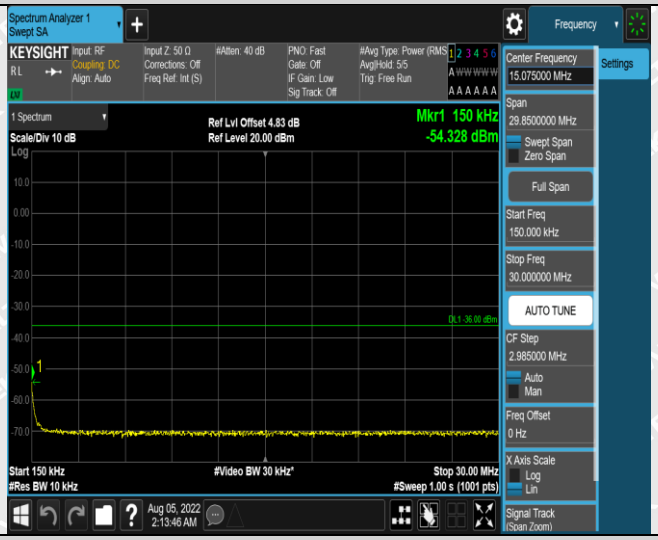
Band20-5MHz-QPSK-24425-1RB#0-1000~3000



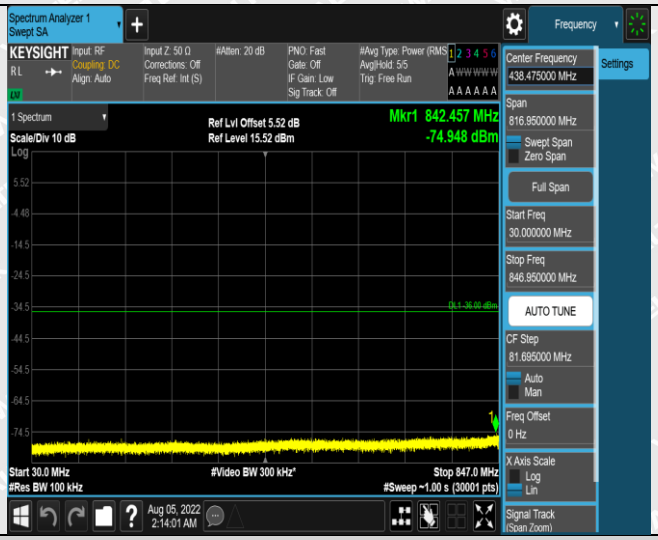
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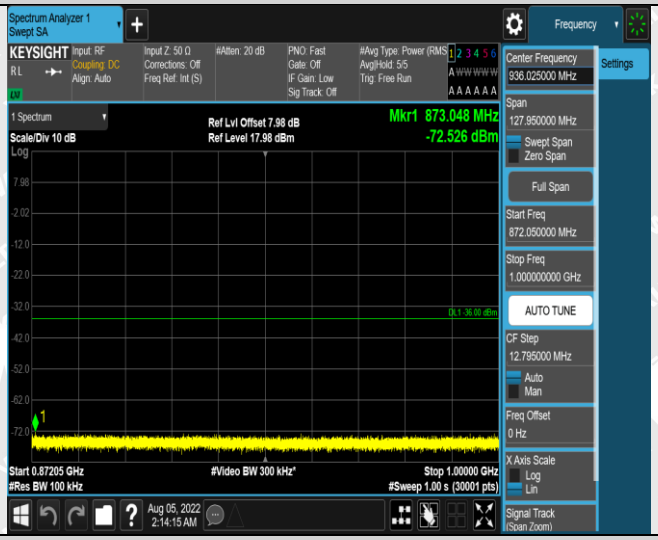
Band20-5MHz-QPSK-24425-1RB#24-0.009~0.15



Band20-5MHz-QPSK-24425-1RB#24-0.15~30



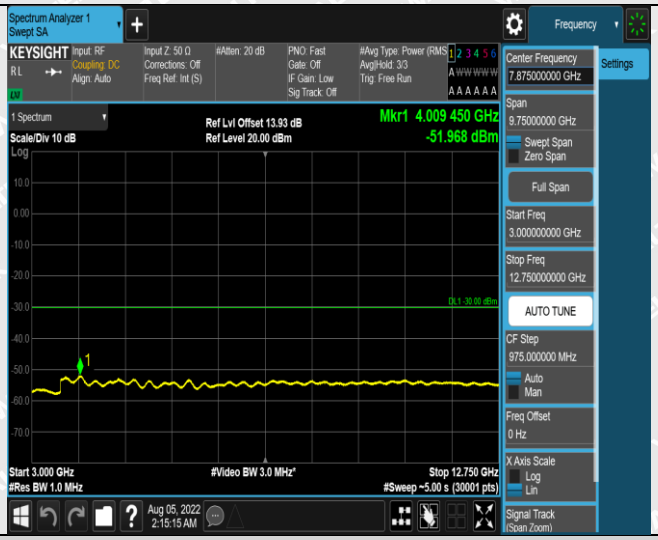
Band20-5MHz-QPSK-24425-1RB#24-30~846.95



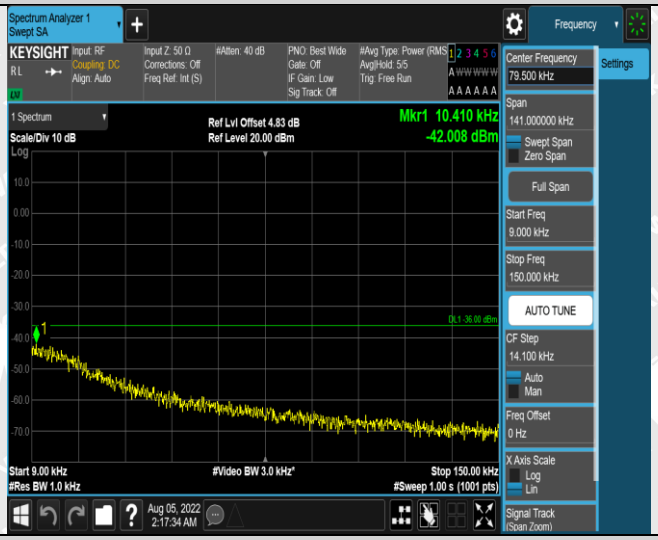
Band20-5MHz-QPSK-24425-1RB#24-872.05~1000



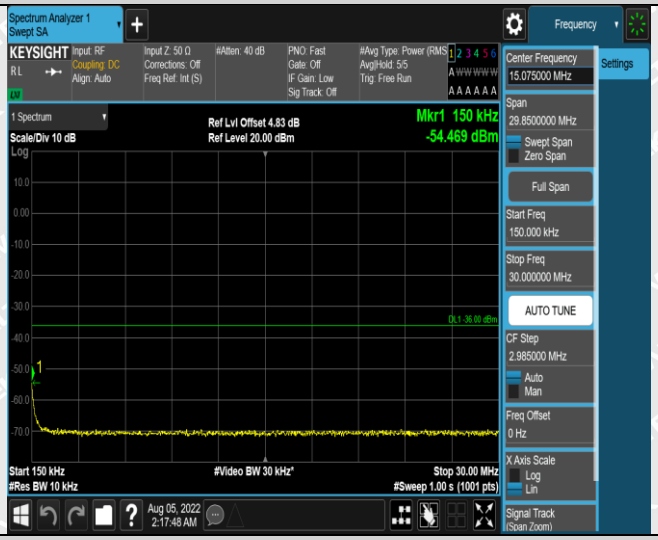
Band20-5MHz-QPSK-24425-1RB#24-1000~3000



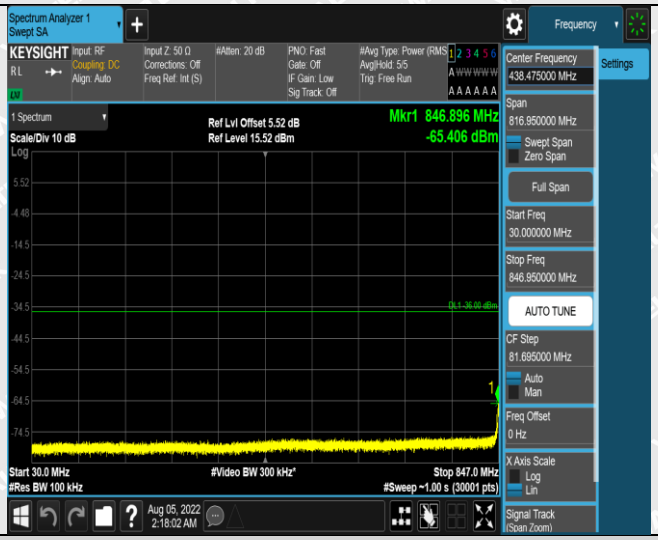
Band20-5MHz-QPSK-24425-1RB#24-3000~12750



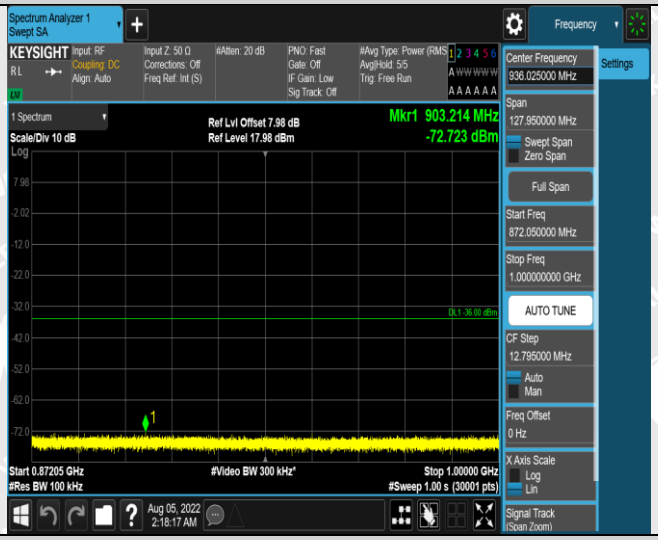
Band20-5MHz-QPSK-24425-25RB#0-0.009~0.15



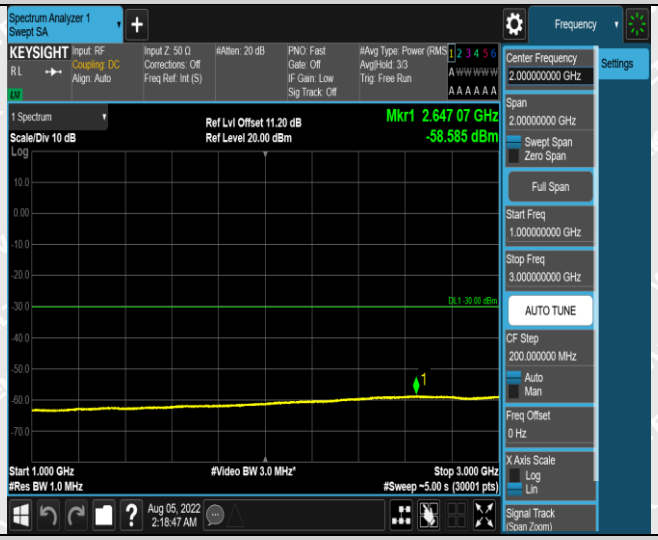
Band20-5MHz-QPSK-24425-25RB#0-0.15~30



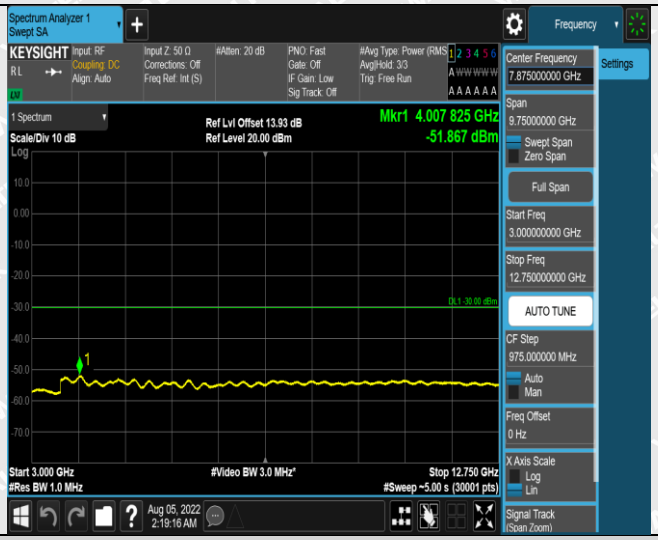
Band20-5MHz-QPSK-24425-25RB#0-30~846.95



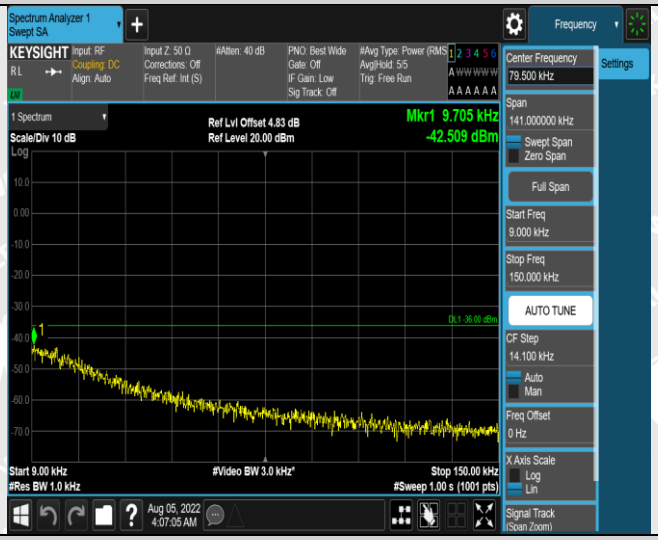
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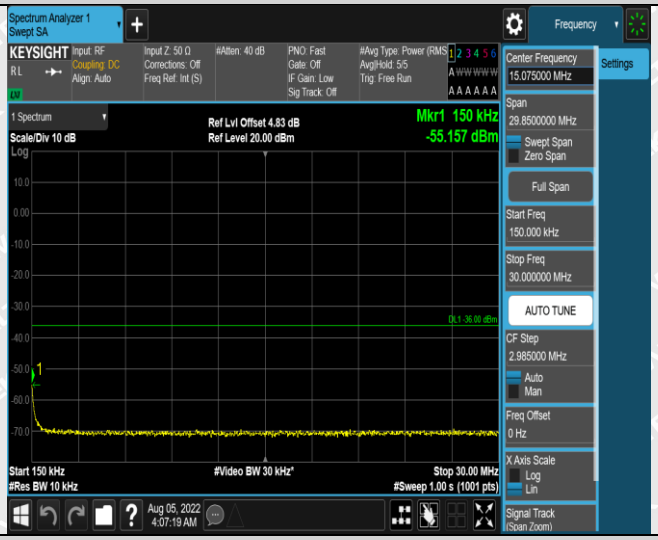
Band20-5MHz-QPSK-24425-25RB#0-1000~3000



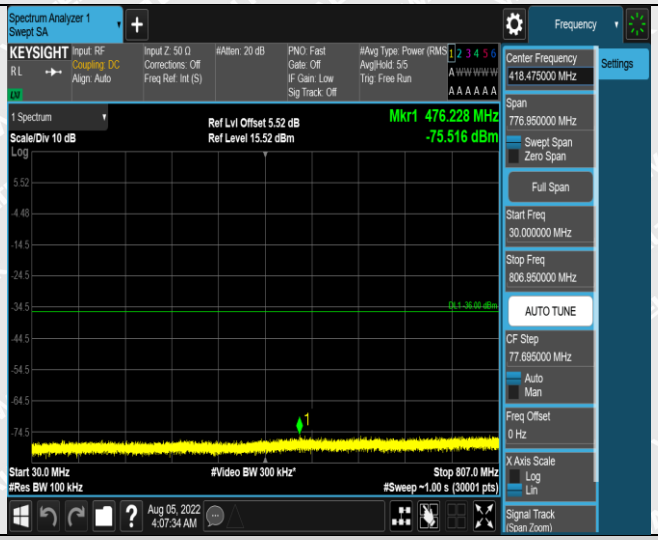
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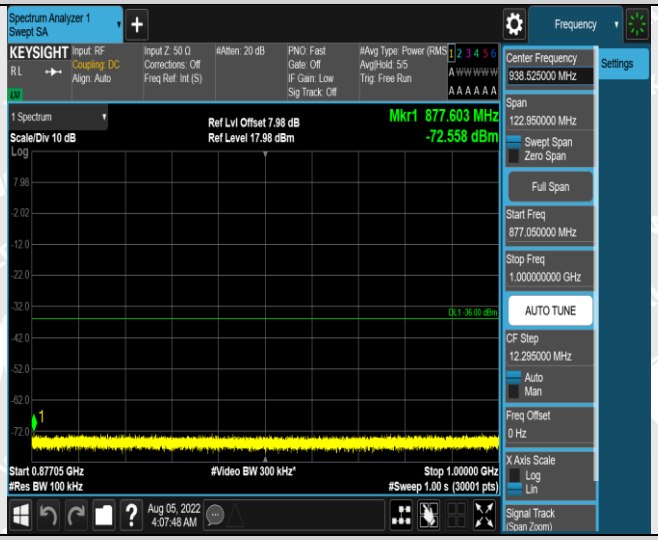
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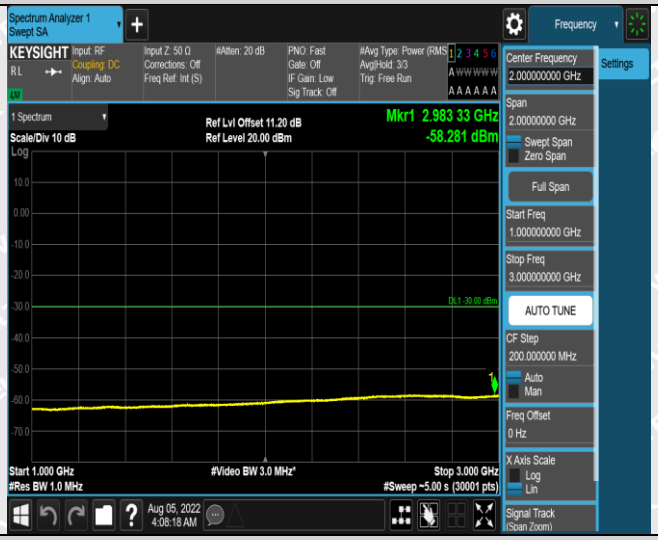
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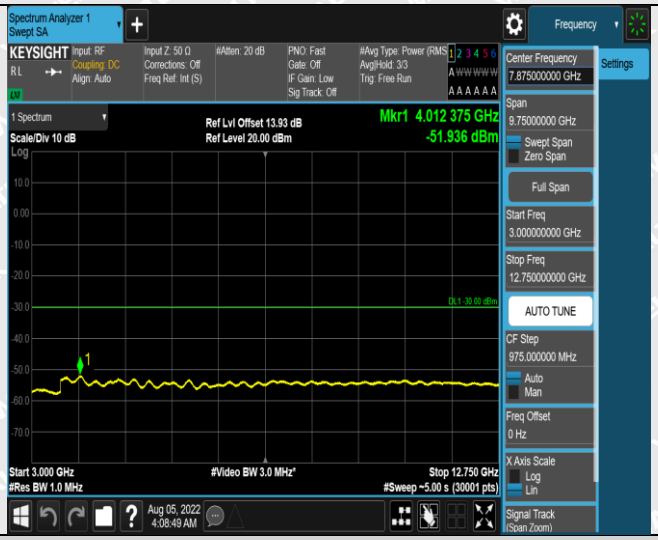
Band20-20MHz-QPSK-24250-1RB#0-30~806.95



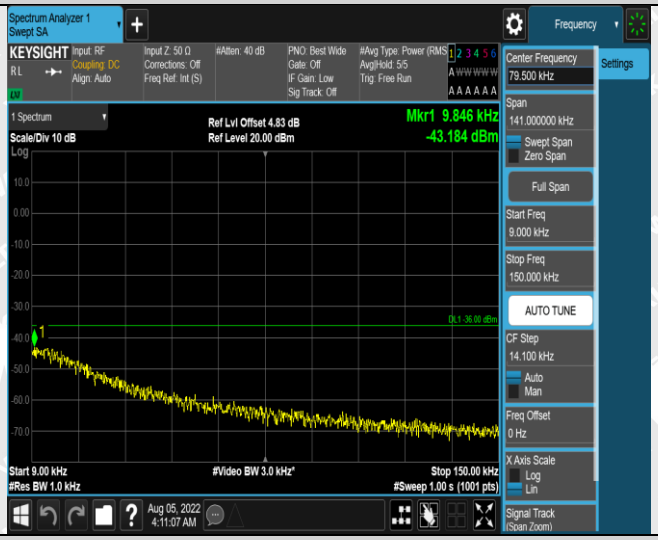
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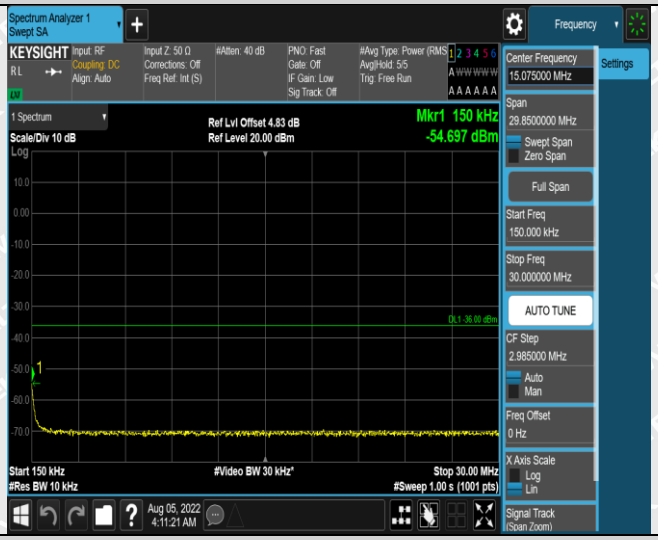
Band20-20MHz-QPSK-24250-1RB#0-1000~3000



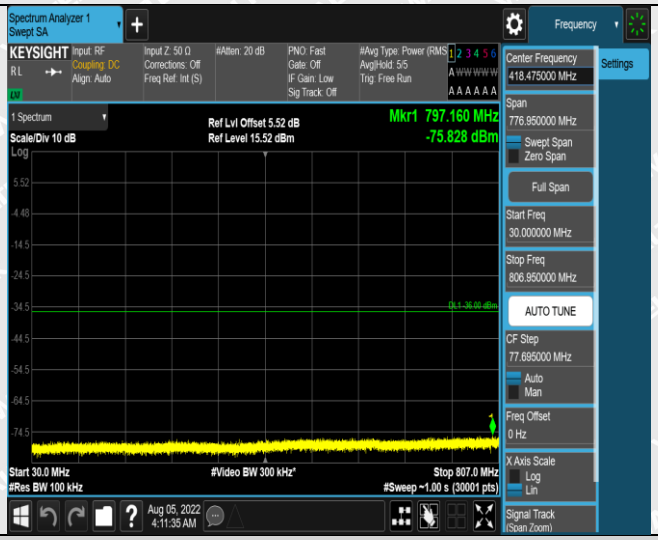
Band20-20MHz-QPSK-24250-1RB#0-3000~12750



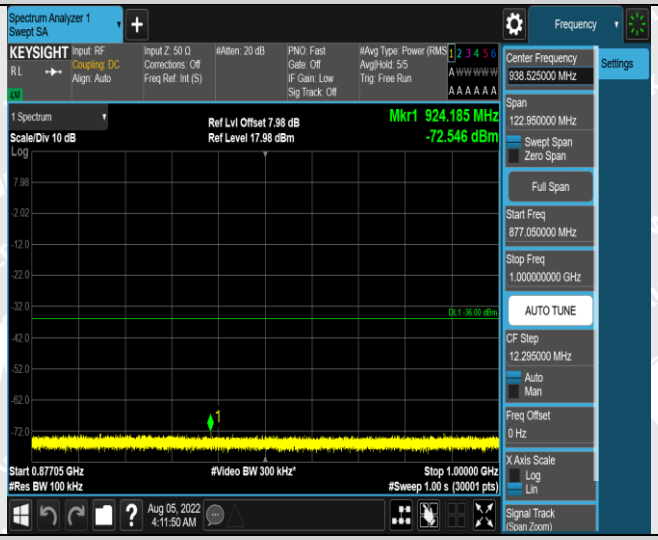
Band20-20MHz-QPSK-24250-1RB#99-0.009~0.15



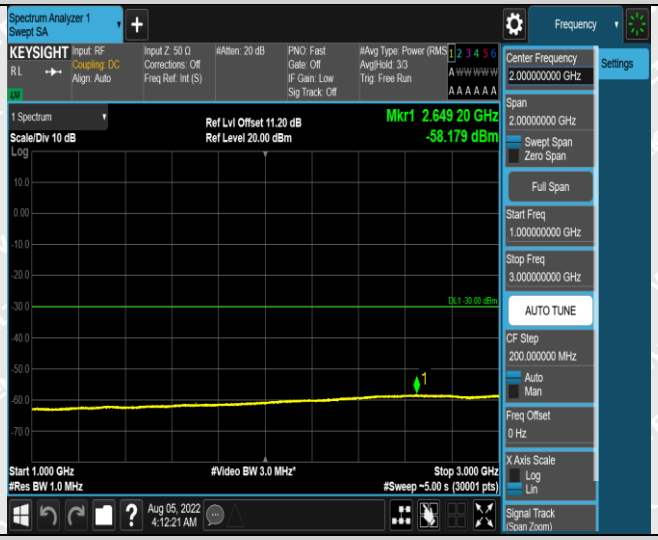
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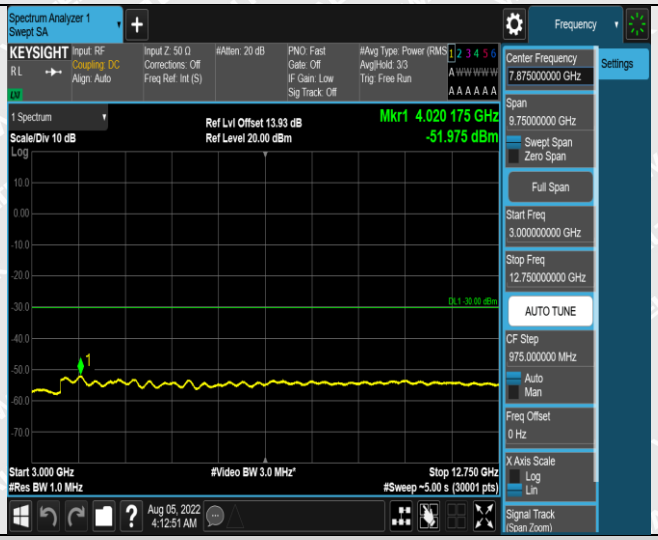
Band20-20MHz-QPSK-24250-1RB#99-30~806.95



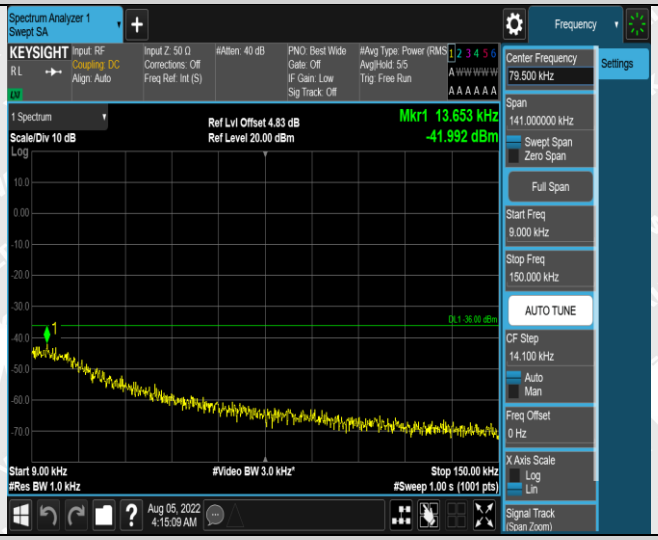
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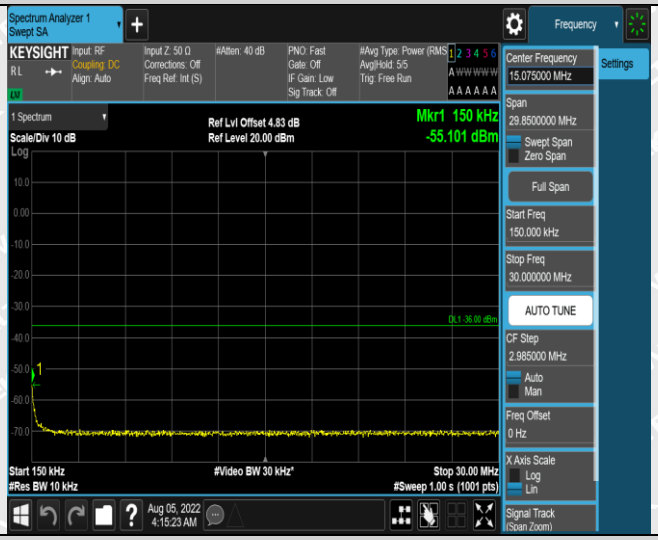
Band20-20MHz-QPSK-24250-1RB#99-1000~3000



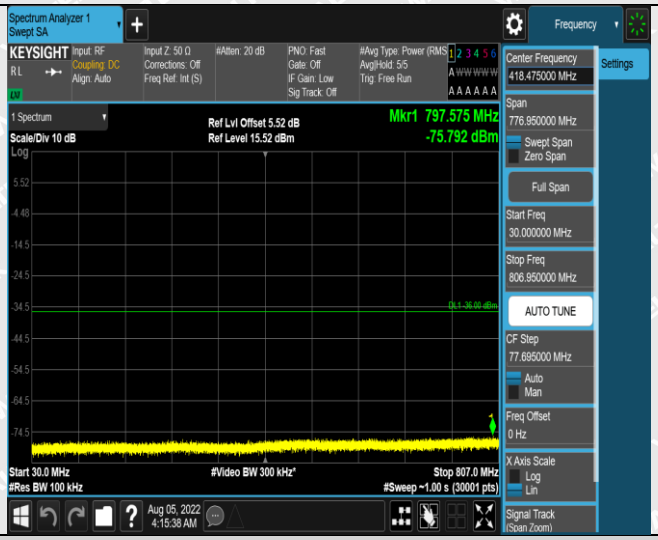
Band20-20MHz-QPSK-24250-1RB#99-3000~12750



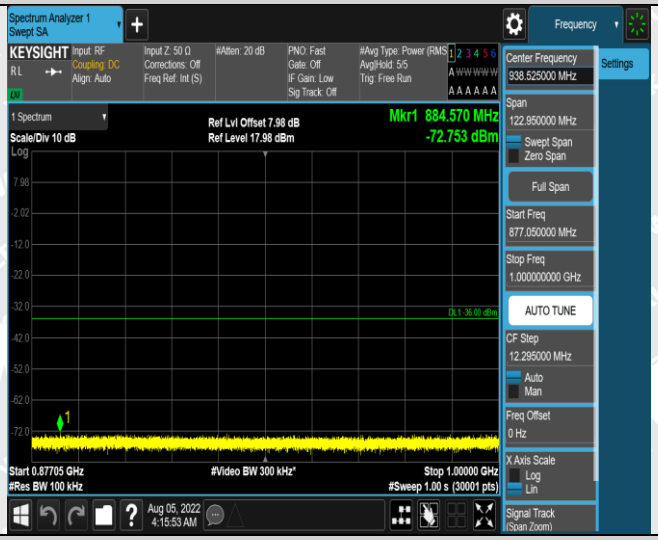
Band20-20MHz-QPSK-24250-100RB#0-0.009~0.15



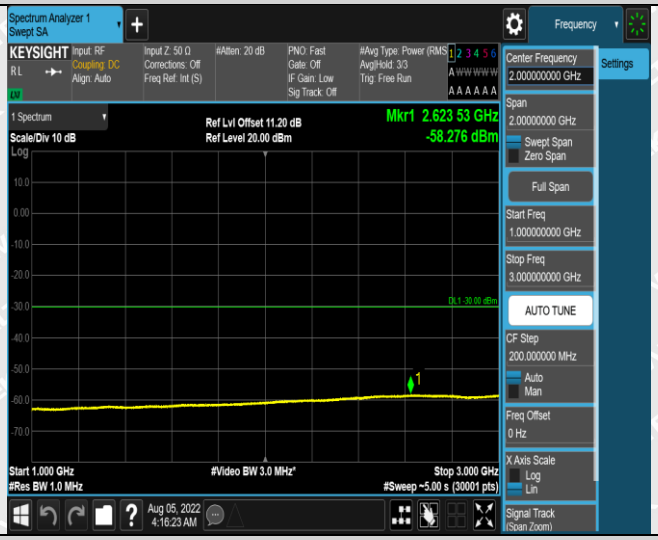
Band20-20MHz-QPSK-24250-100RB#0-0.15~30



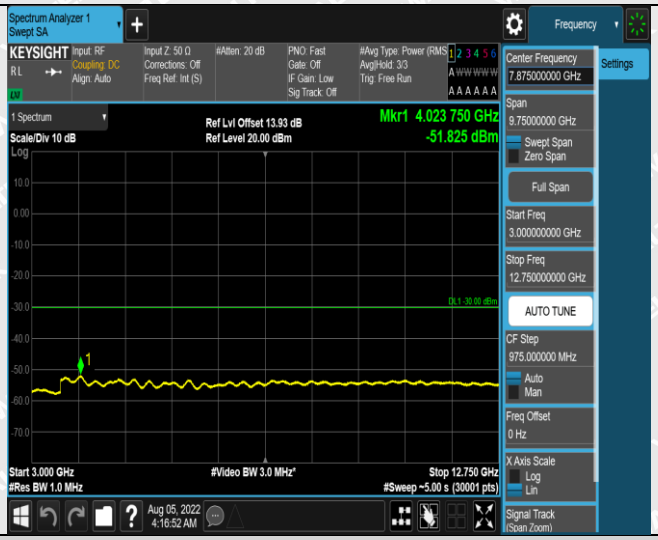
Band20-20MHz-QPSK-24250-100RB#0-30~806.95



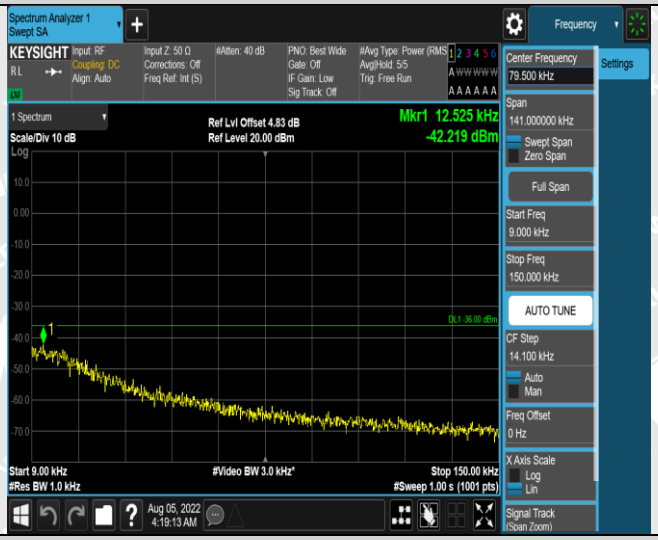
Band20-20MHz-QPSK-24250-100RB#0-877.05~1000



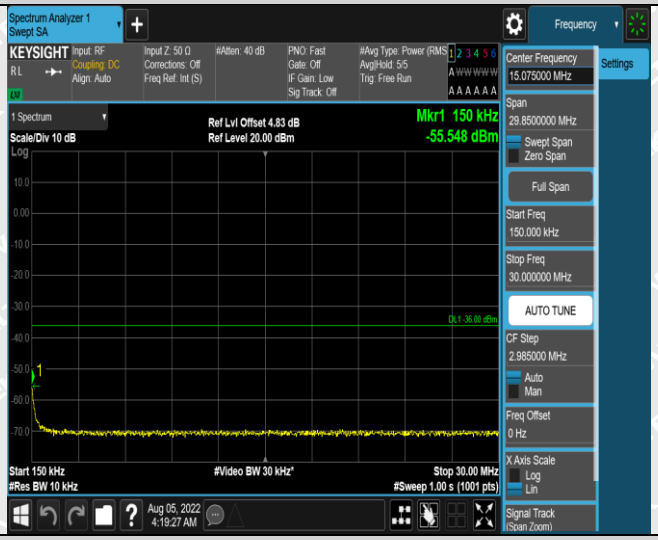
Band20-20MHz-QPSK-24250-100RB#0-1000~3000



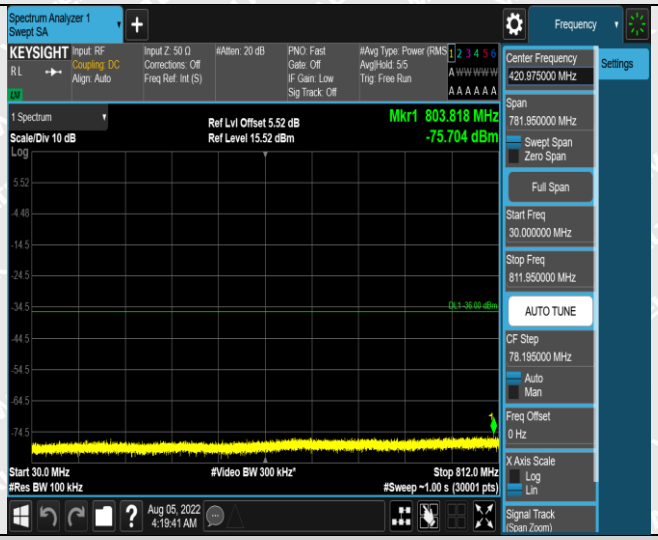
Band20-20MHz-QPSK-24250-100RB#0-3000~12750



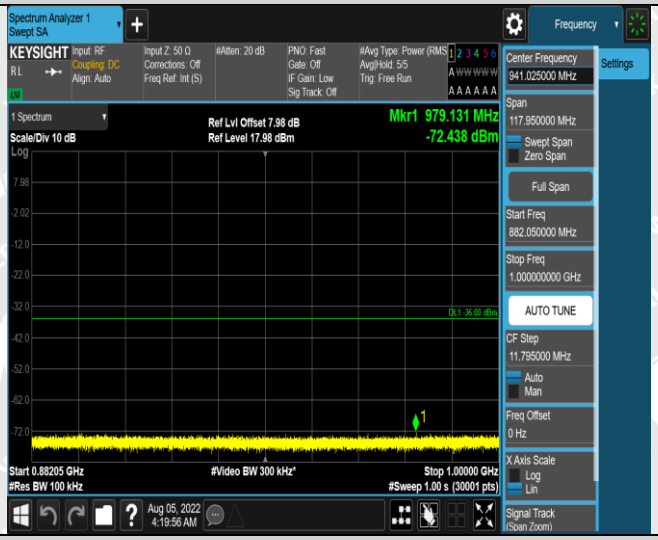
Band20-20MHz-QPSK-24300-1RB#0-0.009~0.15



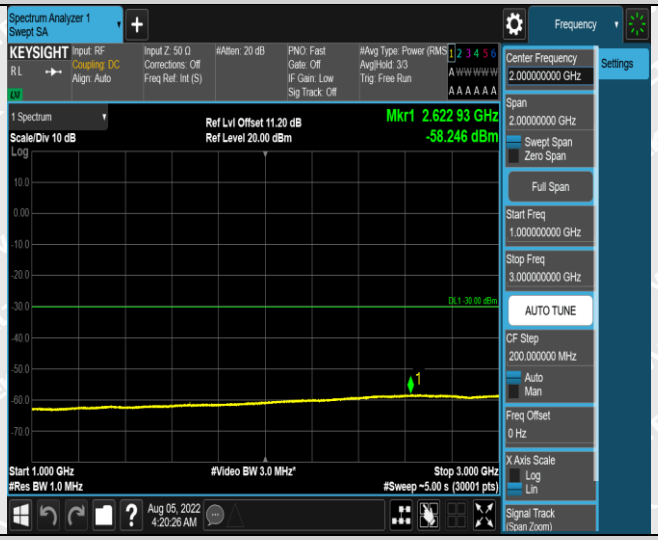
Band20-20MHz-QPSK-24300-1RB#0-0.15~30



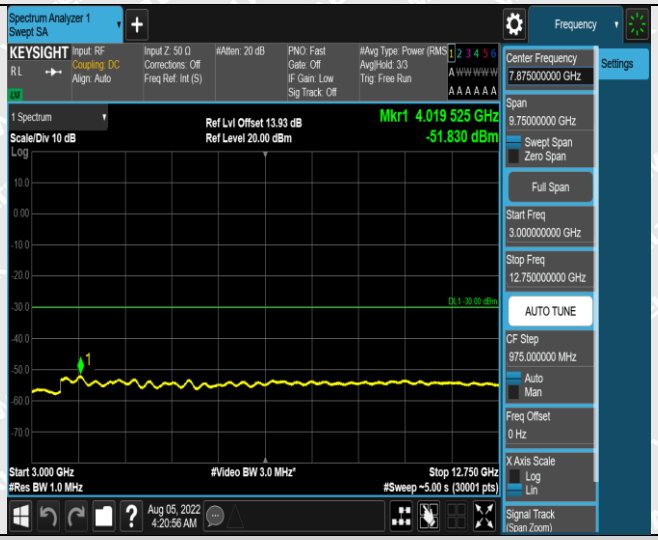
Band20-20MHz-QPSK-24300-1RB#0-30~811.95



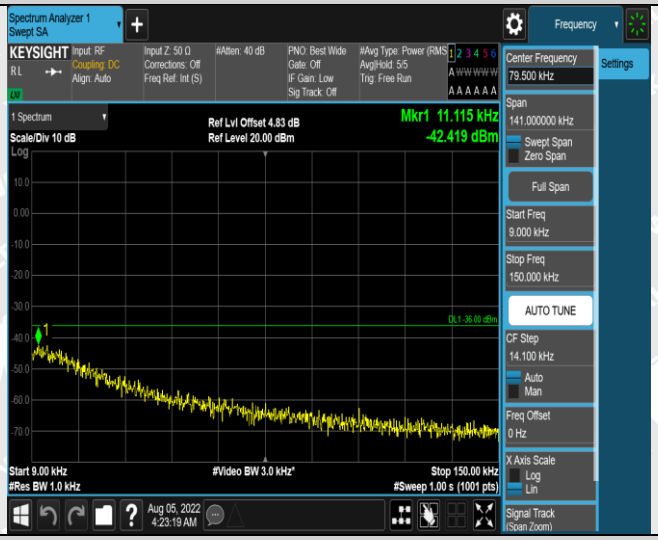
Band20-20MHz-QPSK-24300-1RB#0-882.05~1000



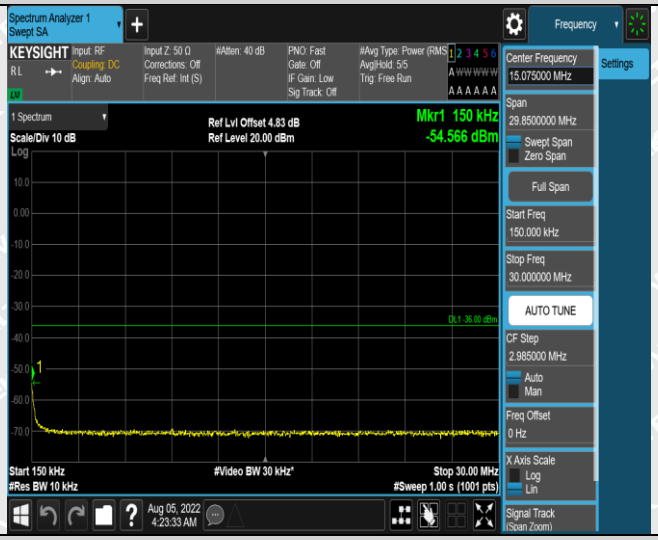
Band20-20MHz-QPSK-24300-1RB#0-1000~3000



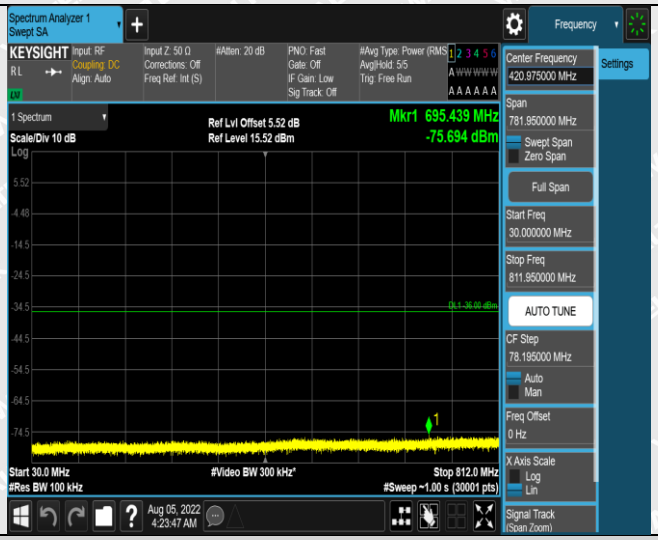
Band20-20MHz-QPSK-24300-1RB#0-3000~12750



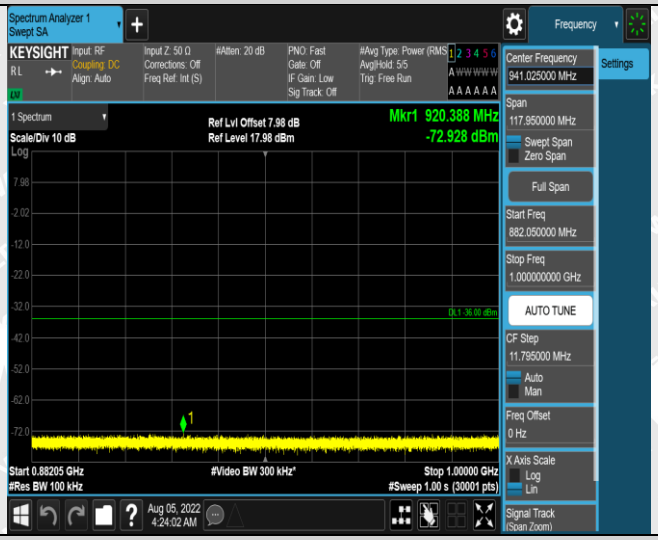
Band20-20MHz-QPSK-24300-1RB#99-0.009~0.15



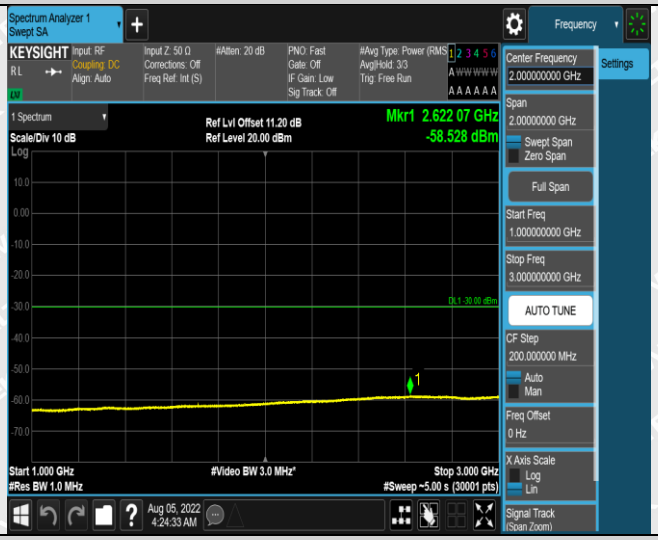
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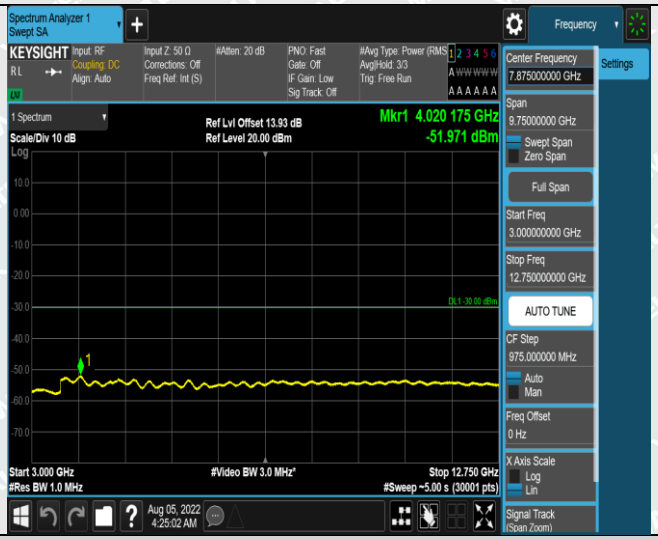
Band20-20MHz-QPSK-24300-1RB#99-30~811.95



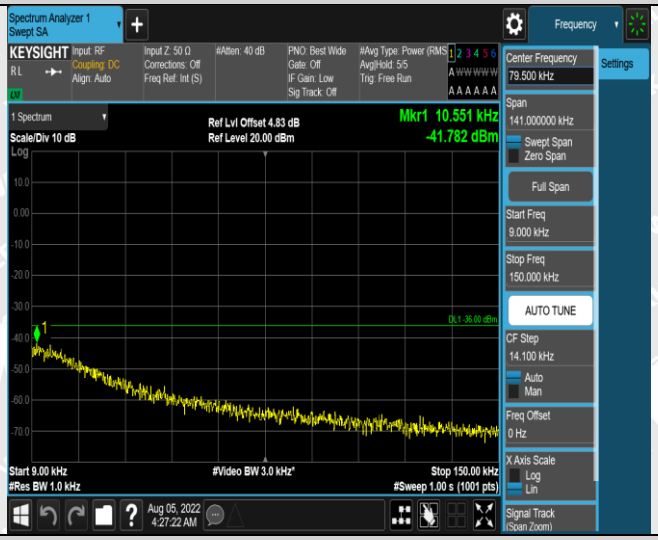
Band20-20MHz-QPSK-24300-1RB#99-882.05~1000



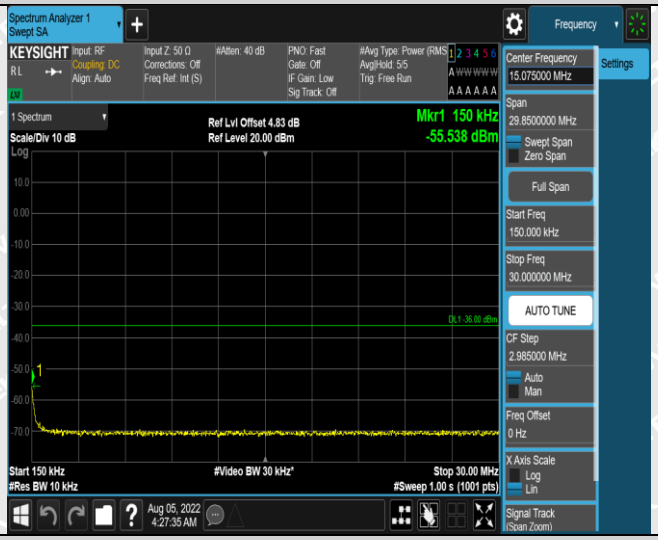
Band20-20MHz-QPSK-24300-1RB#99-1000~3000



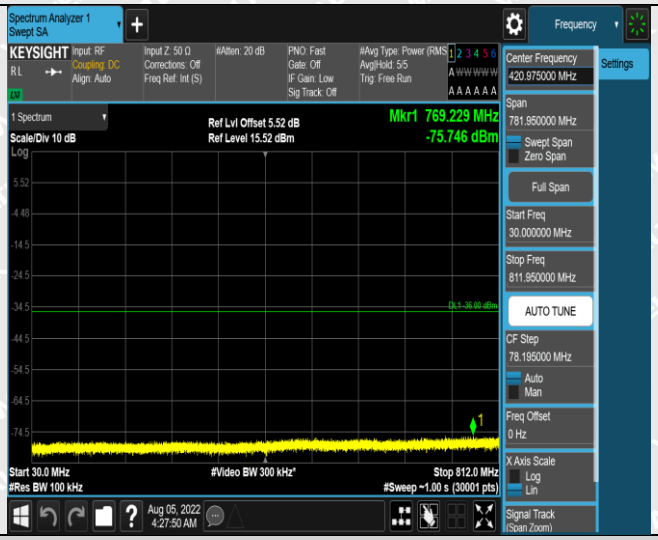
Band20-20MHz-QPSK-24300-1RB#99-3000~12750



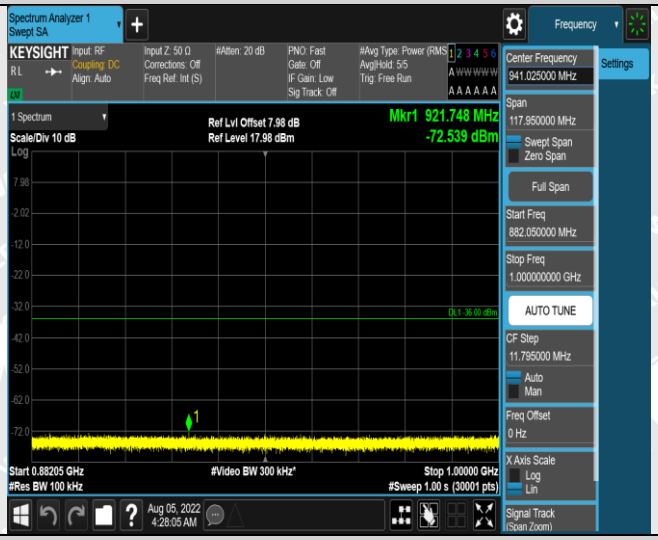
Band20-20MHz-QPSK-24300-100RB#0-0.009~0.15



Band20-20MHz-QPSK-24300-100RB#0-0.15~30



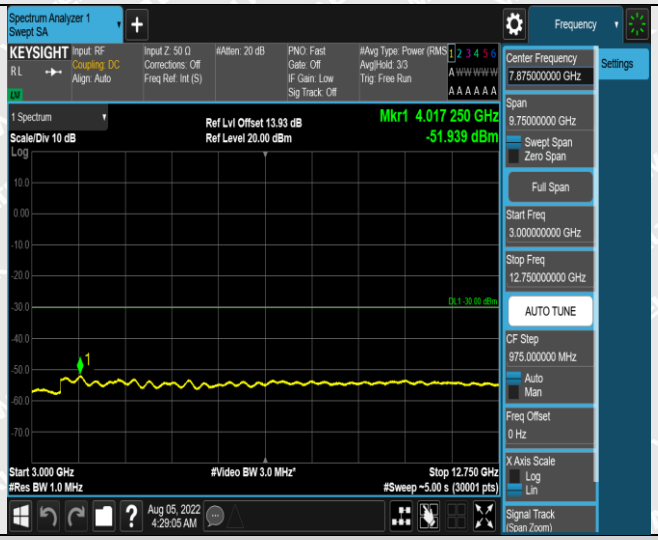
Band20-20MHz-QPSK-24300-100RB#0-30~811.95



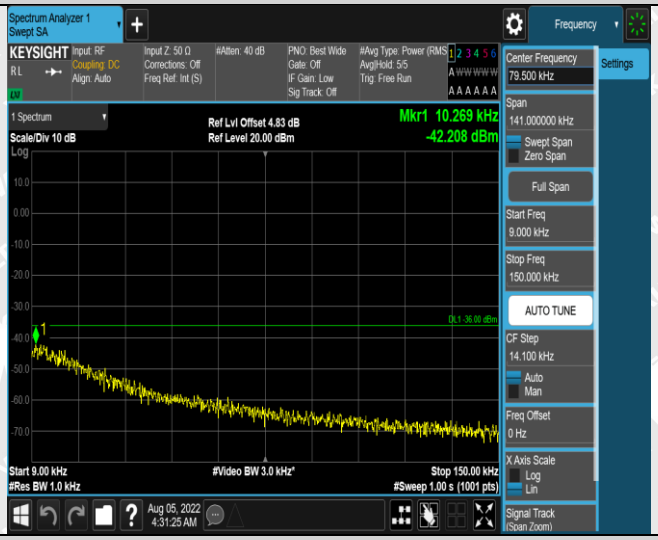
Band20-20MHz-QPSK-24300-100RB#0-882.05~1000



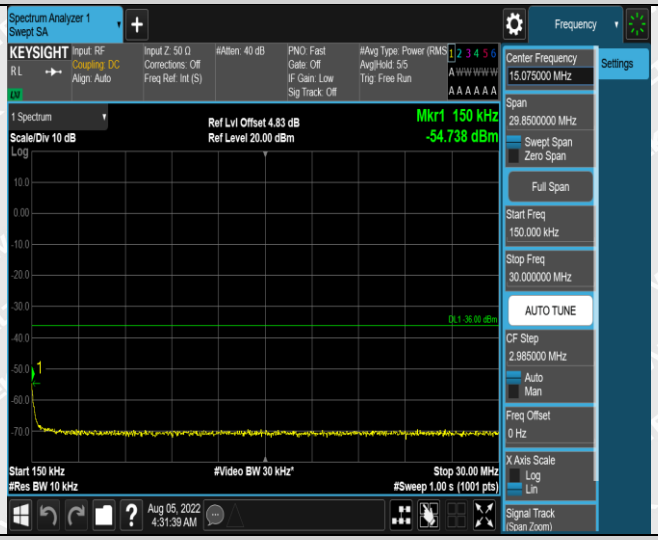
Band20-20MHz-QPSK-24300-100RB#0-1000~3000



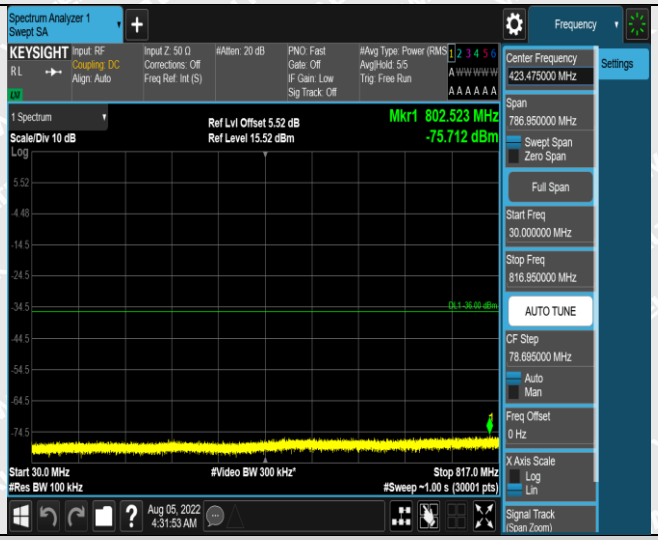
Band20-20MHz-QPSK-24300-100RB#0-3000~12750



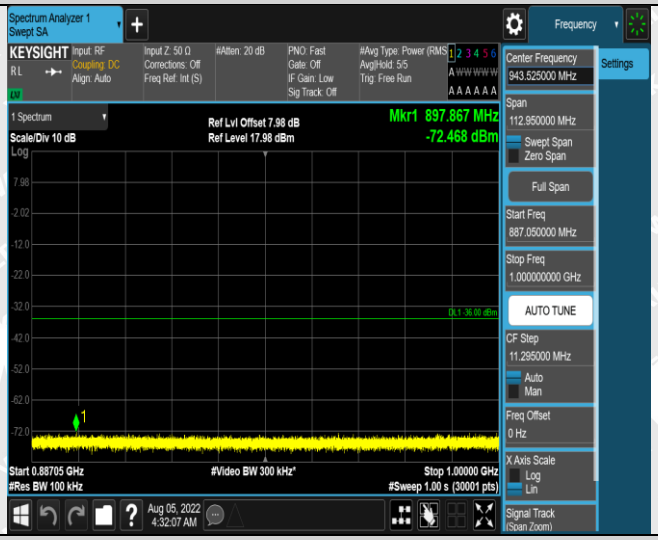
Band20-20MHz-QPSK-24350-1RB#0-0.009~0.15



Band20-20MHz-QPSK-24350-1RB#0-0.15~30



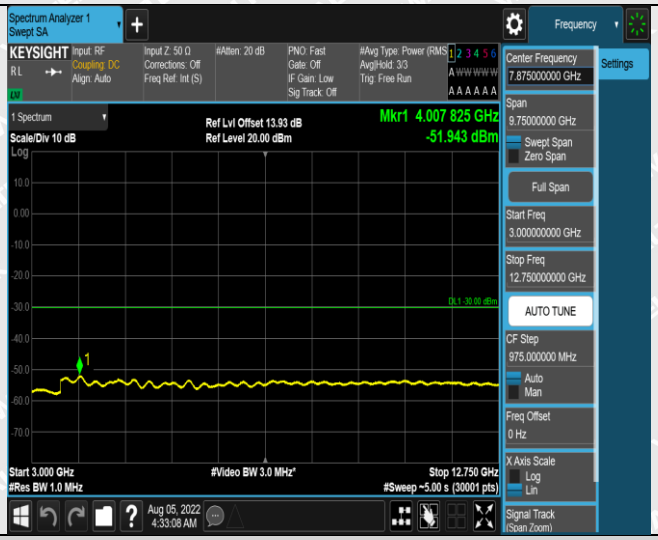
Band20-20MHz-QPSK-24350-1RB#0-30~816.95



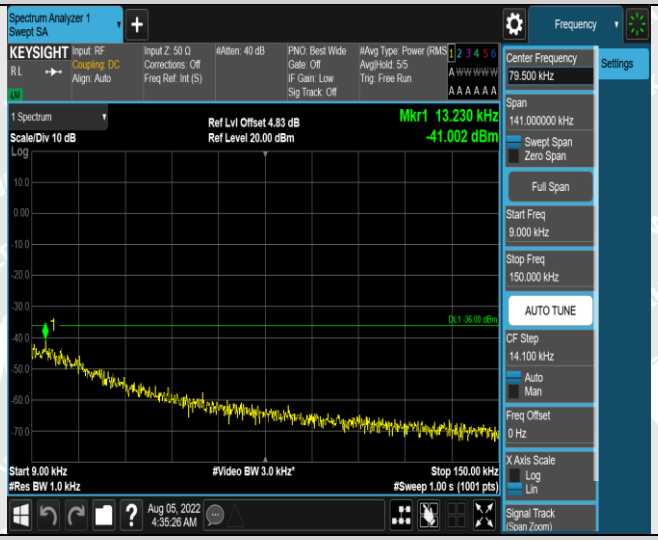
Band20-20MHz-QPSK-24350-1RB#0-887.05~1000



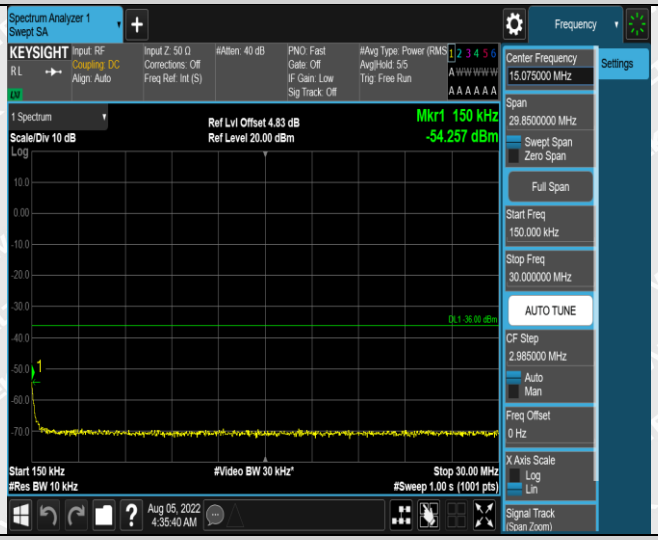
Band20-20MHz-QPSK-24350-1RB#0-1000~3000



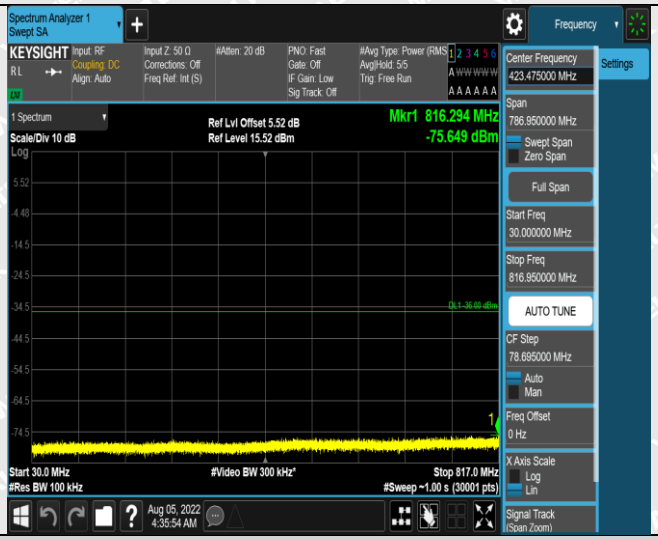
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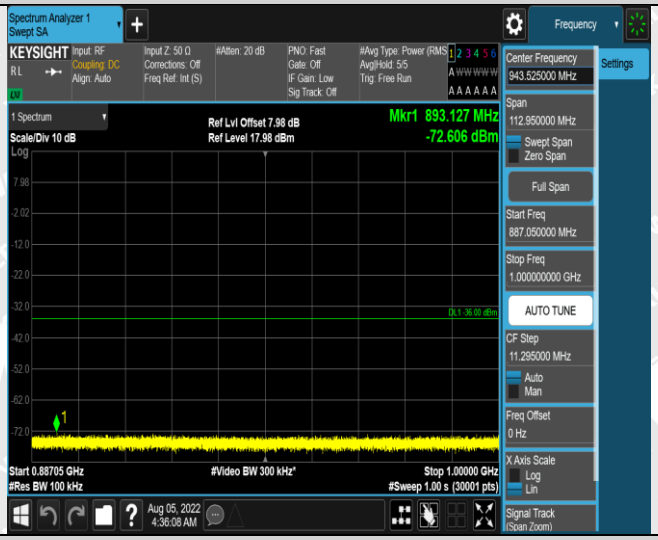
Band20-20MHz-QPSK-24350-1RB#99-0.009~0.15



Band20-20MHz-QPSK-24350-1RB#99-0.15~30



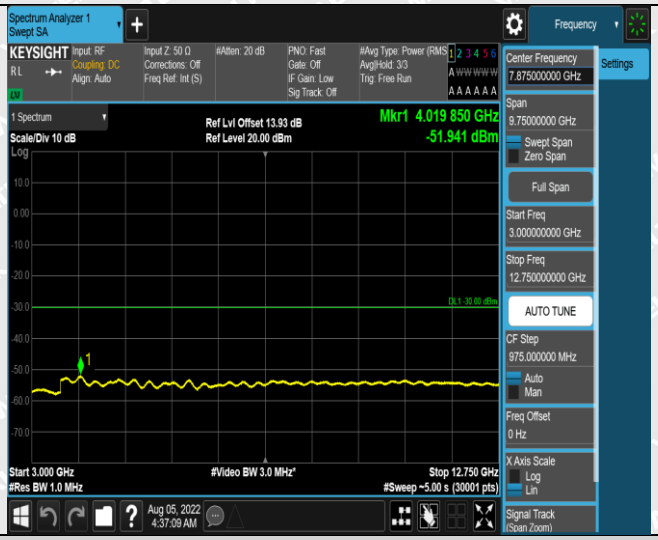
Band20-20MHz-QPSK-24350-1RB#99-30~816.95



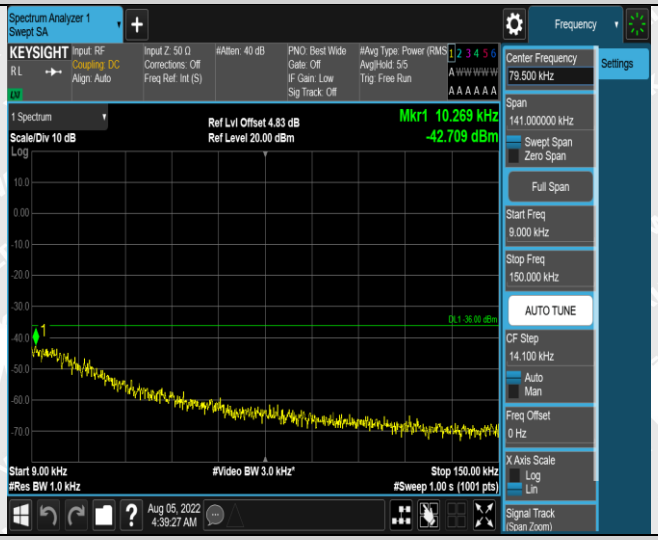
Band20-20MHz-QPSK-24350-1RB#99-887.05~1000



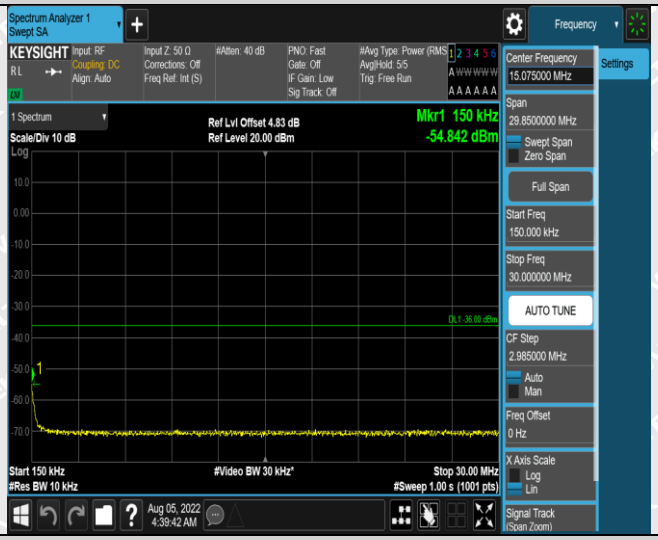
Band20-20MHz-QPSK-24350-1RB#99-1000~3000



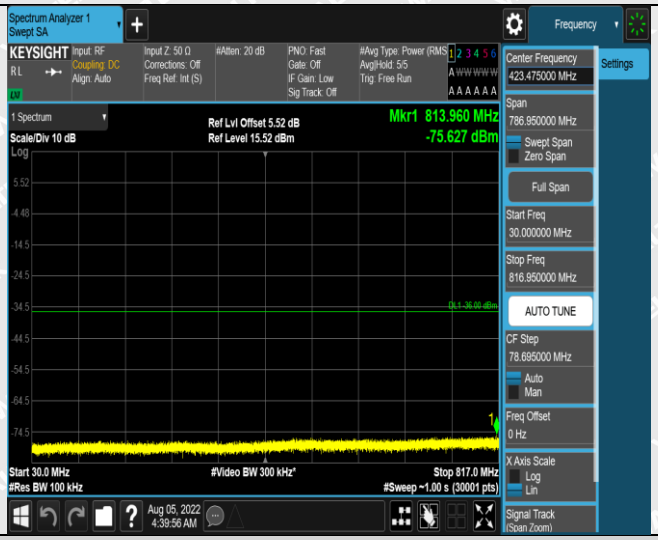
Band20-20MHz-QPSK-24350-1RB#99-3000~12750



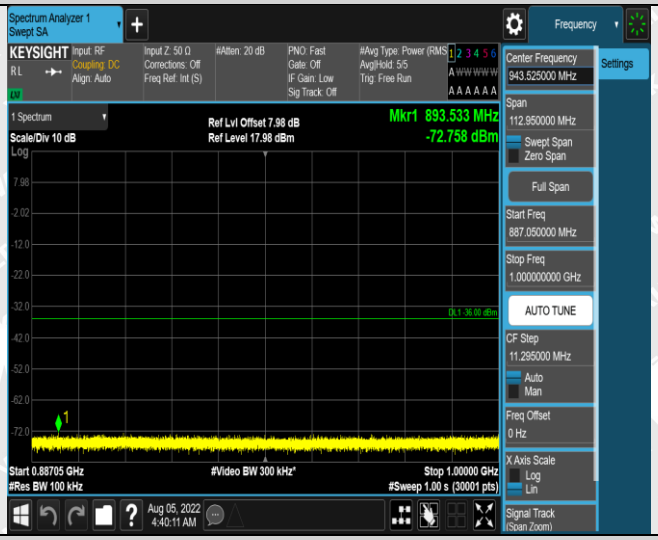
Band20-20MHz-QPSK-24350-100RB#0-0.009~0.15



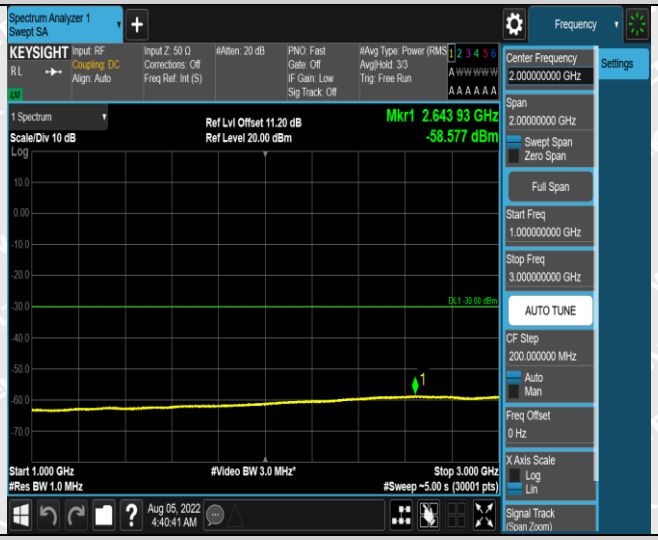
Band20-20MHz-QPSK-24350-100RB#0-0.15~30



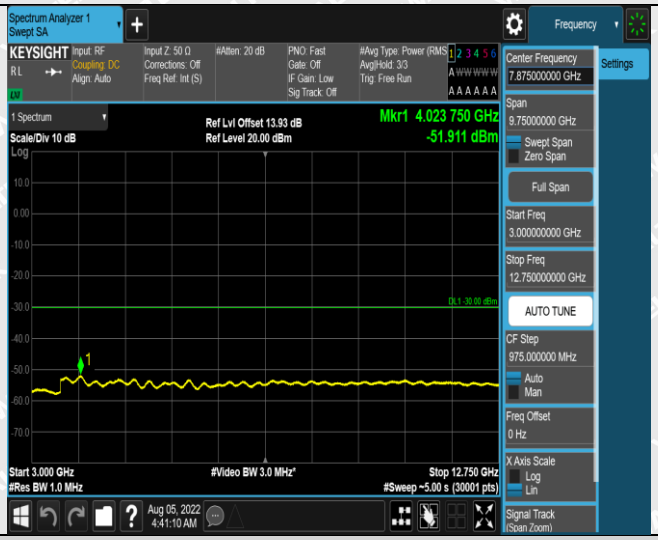
Band20-20MHz-QPSK-24350-100RB#0-30~816.95



Band20-20MHz-QPSK-24350-100RB#0-887.05~1000



Band20-20MHz-QPSK-24350-100RB#0-1000~3000

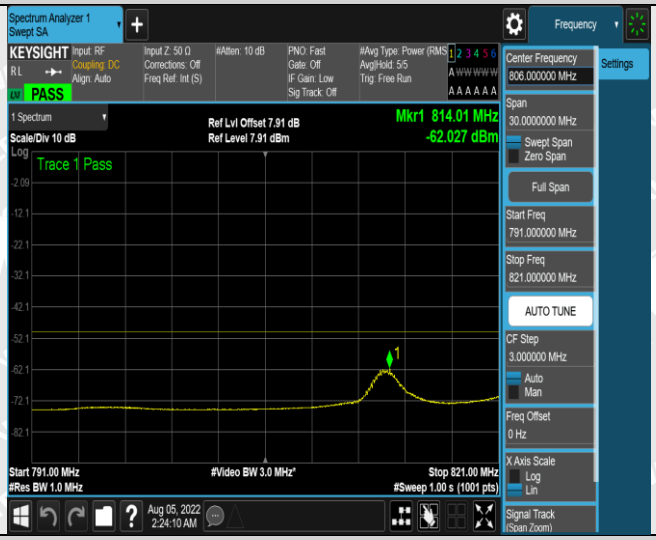


Band20-20MHz-QPSK-24350-100RB#0-3000~12750

Test Graphs - Co-existence

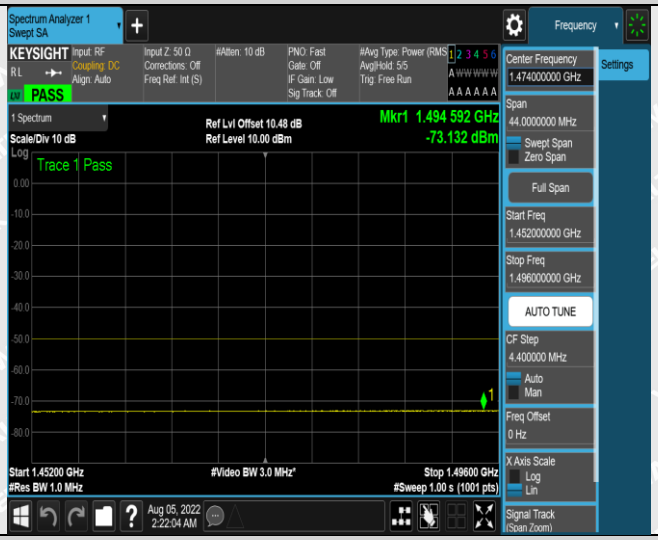
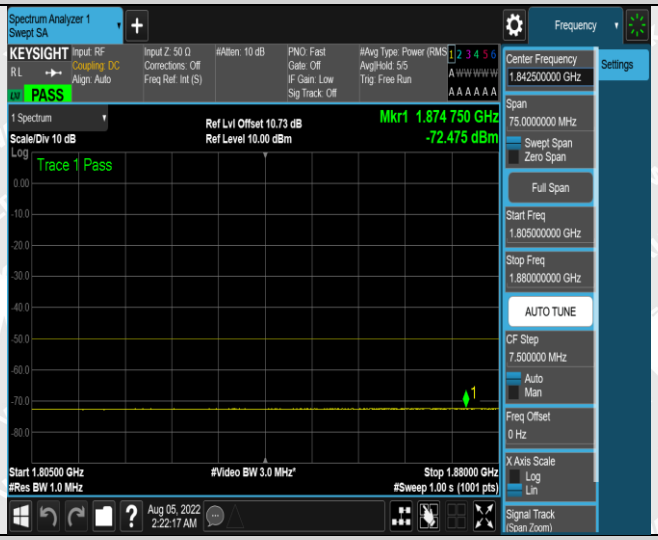
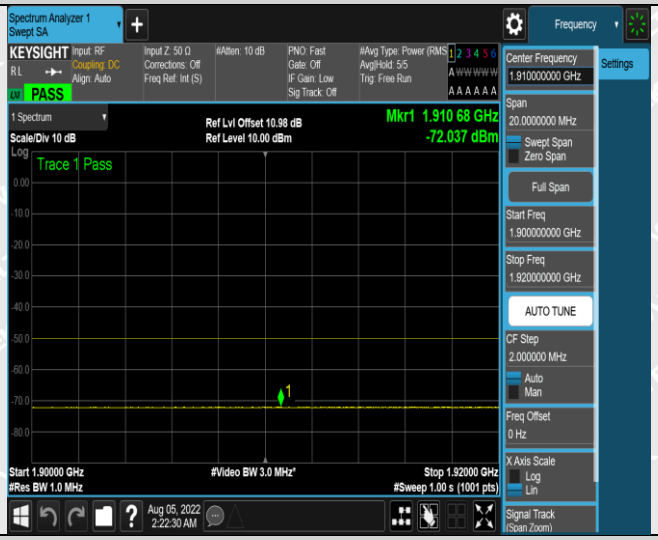


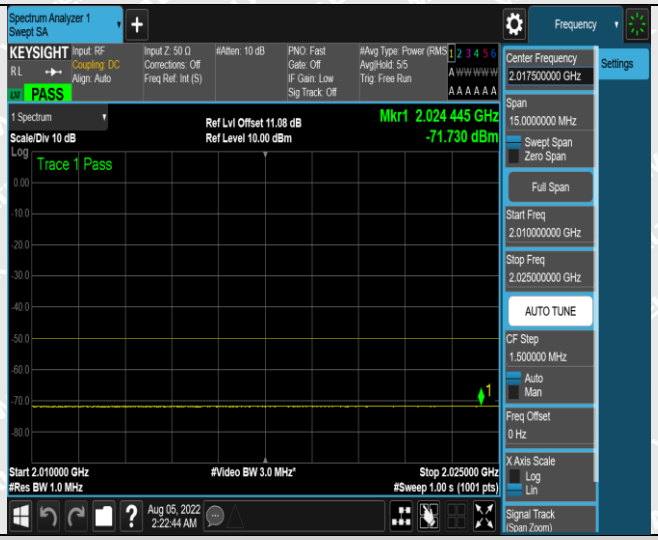
Band20-5MHz-QPSK-24175-1RB#0-758~788



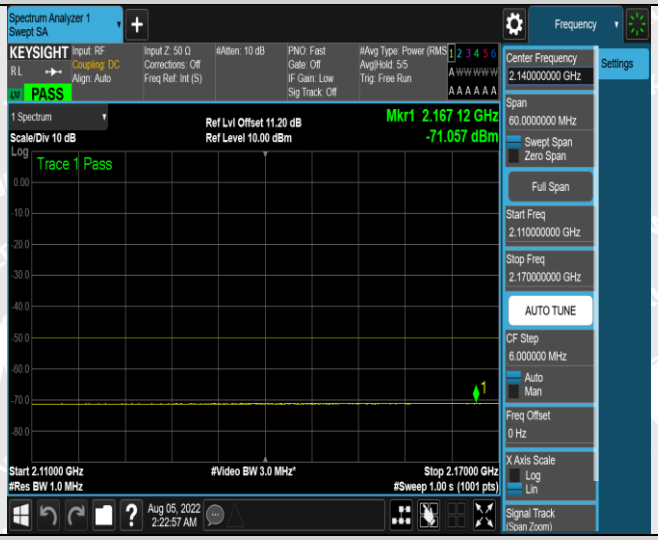
Band20-5MHz-QPSK-24175-1RB#0-791~821



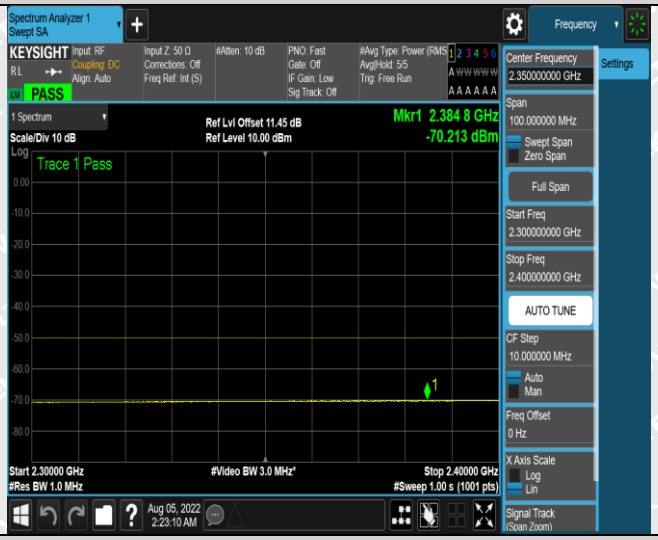
Band20-5MHz-QPSK-24175-1RB#0-925~960

Band20-5MHz-QPSK-24175-1RB#0-1452~1496

Band20-5MHz-QPSK-24175-1RB#0-1805~1880

Band20-5MHz-QPSK-24175-1RB#0-1900~1920



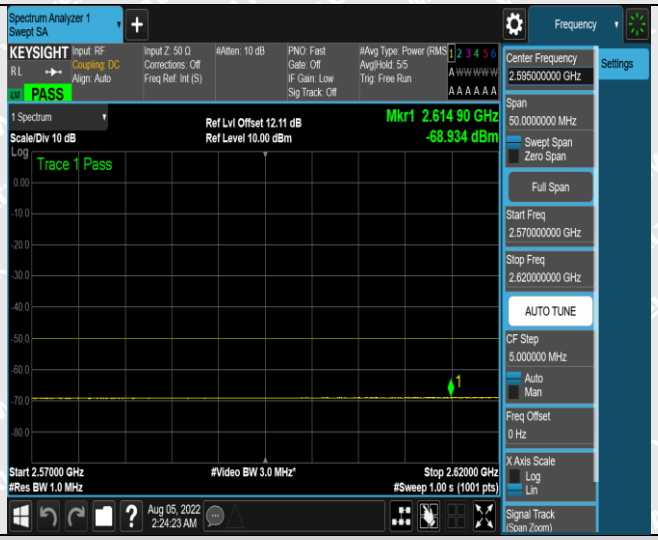
Band20-5MHz-QPSK-24175-1RB#0-2010~2025



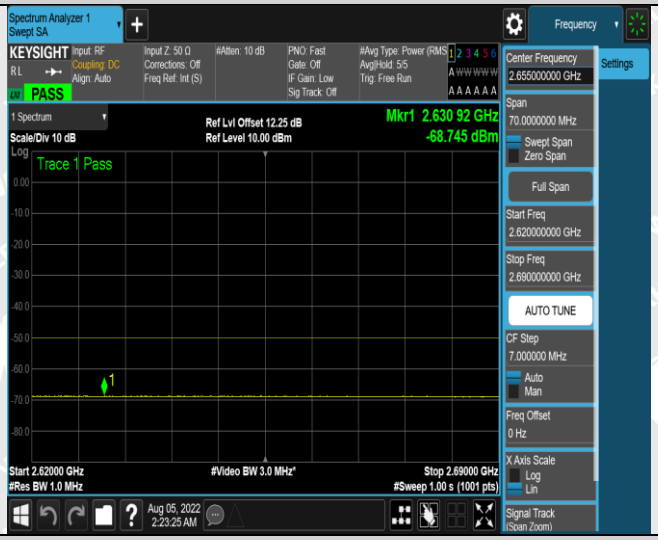
Band20-5MHz-QPSK-24175-1RB#0-2110~2170



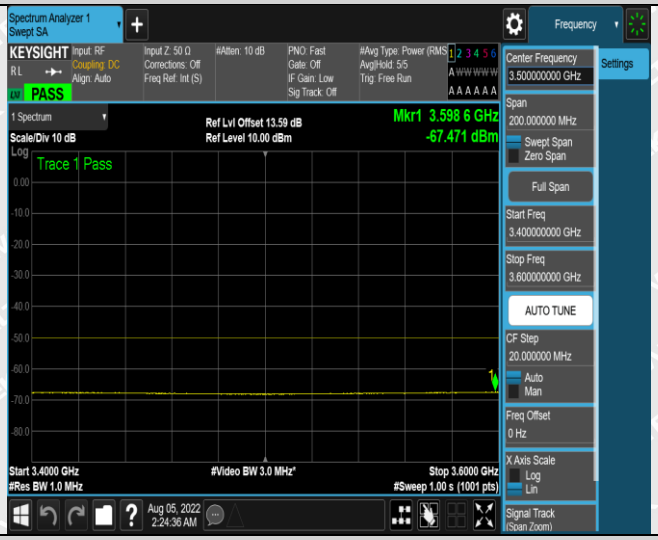
Band20-5MHz-QPSK-24175-1RB#0-2300~2400



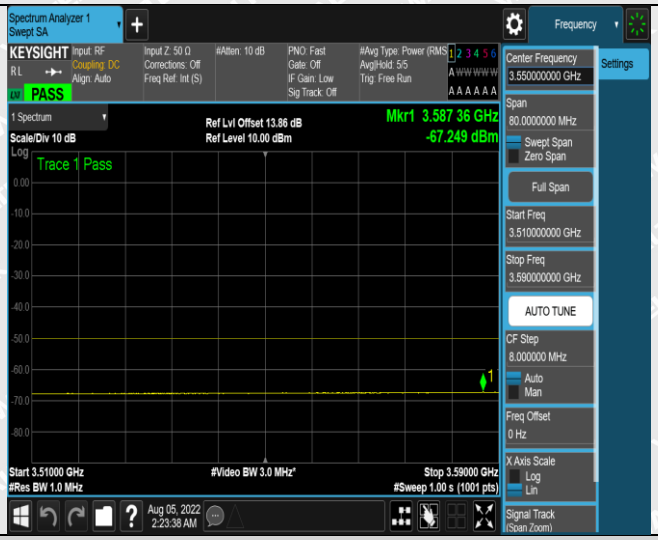
Band20-5MHz-QPSK-24175-1RB#0-2570~2620



Band20-5MHz-QPSK-24175-1RB#0-2620~2690



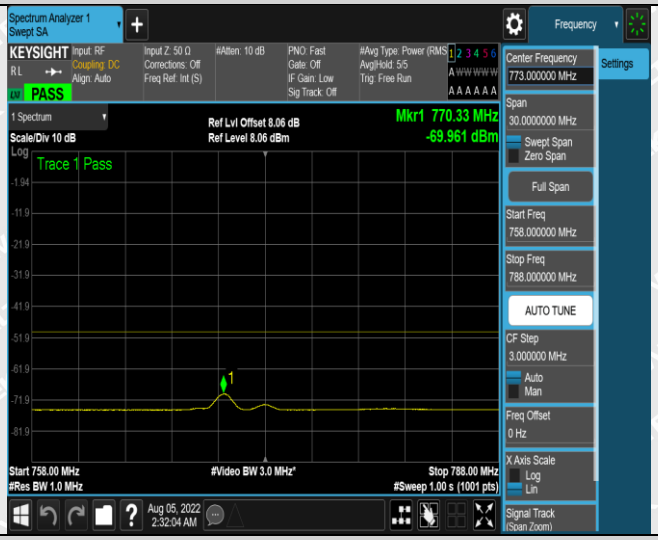
Band20-5MHz-QPSK-24175-1RB#0-3400~3600



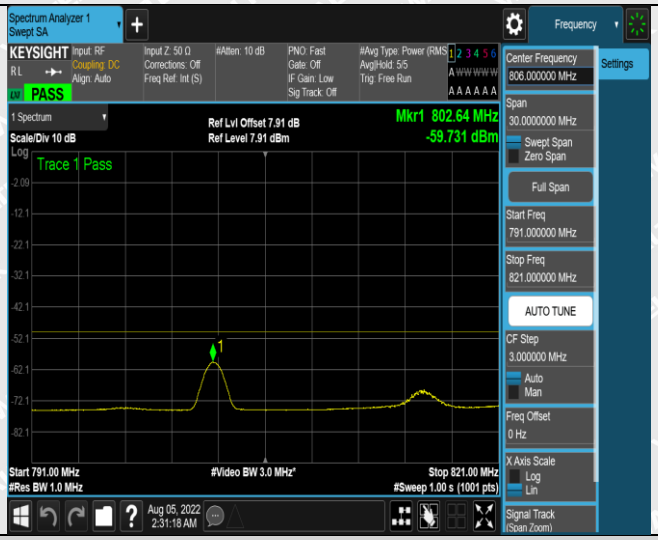
Band20-5MHz-QPSK-24175-1RB#0-3510~3590



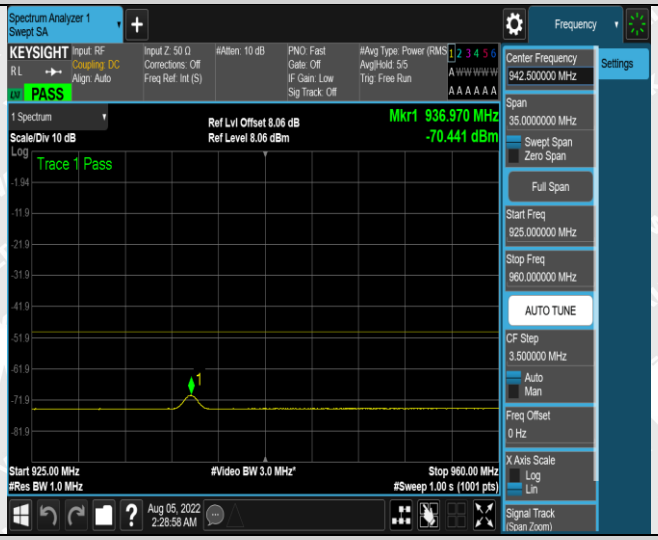
Band20-5MHz-QPSK-24175-1RB#0-3600~3800



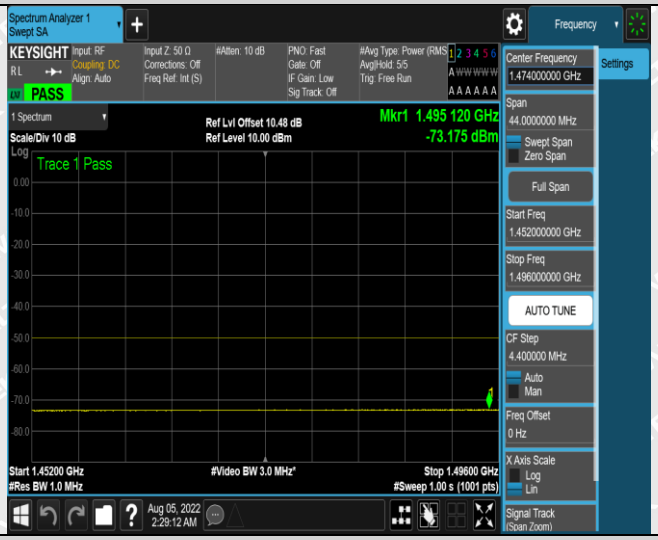
Band20-5MHz-QPSK-24175-1RB#24-758~788



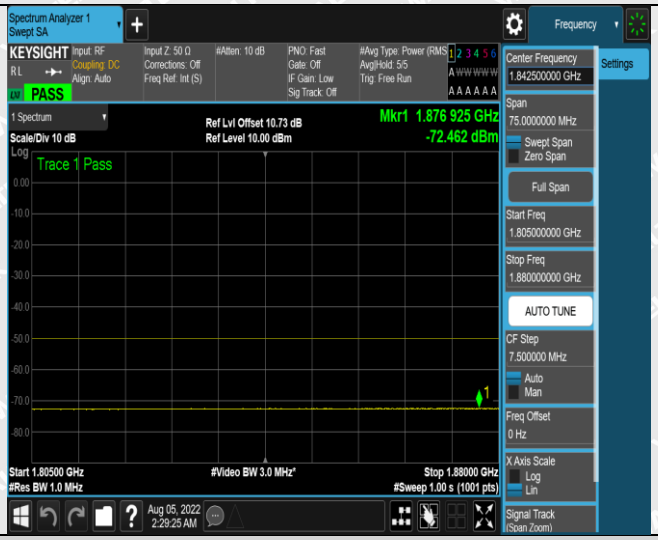
Band20-5MHz-QPSK-24175-1RB#24-791~821



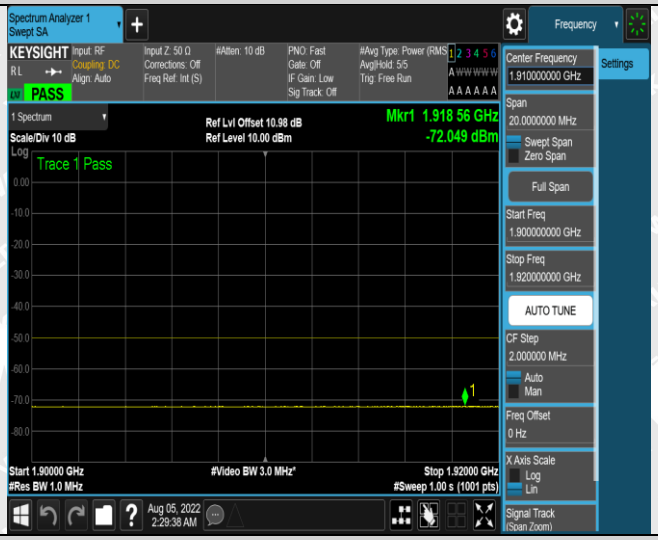
Band20-5MHz-QPSK-24175-1RB#24-925~960



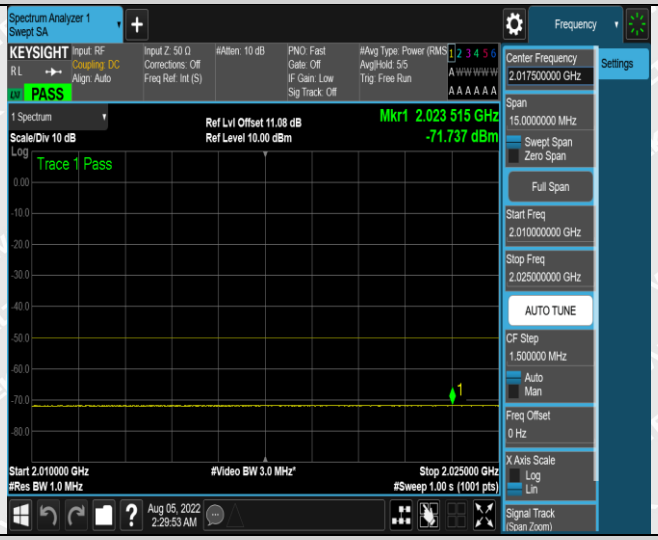
Band20-5MHz-QPSK-24175-1RB#24-1452~1496



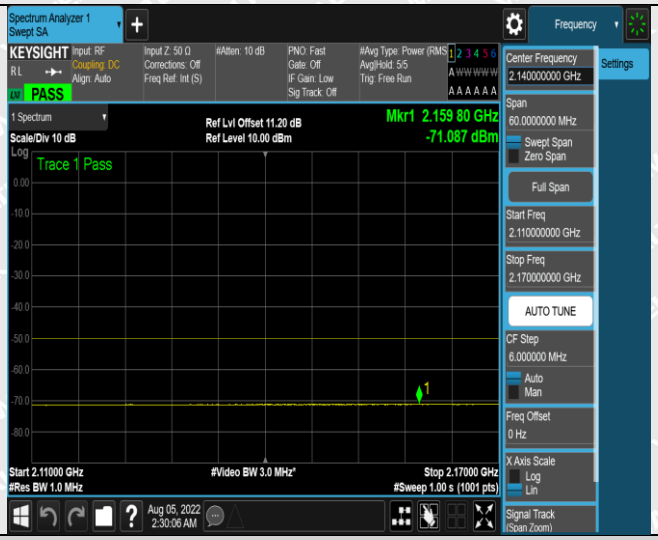
Band20-5MHz-QPSK-24175-1RB#24-1805~1880



Band20-5MHz-QPSK-24175-1RB#24-1900~1920



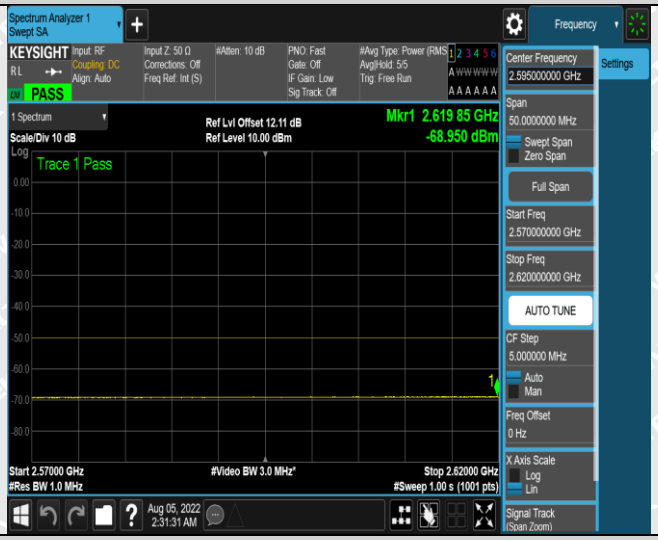
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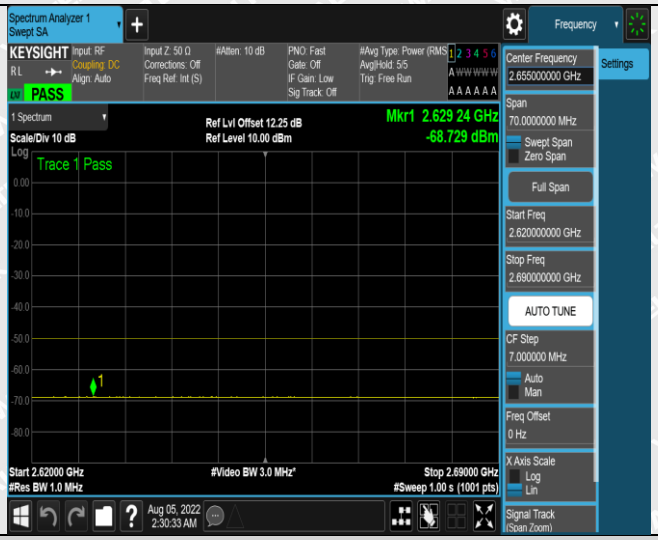
Band20-5MHz-QPSK-24175-1RB#24-2110~2170



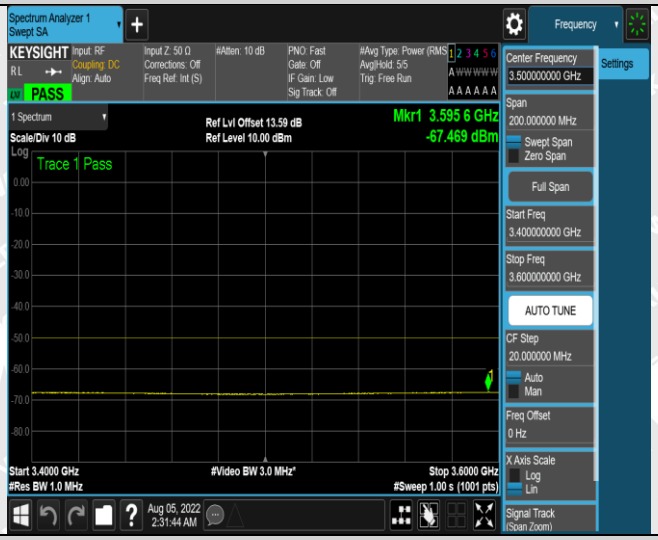
Band20-5MHz-QPSK-24175-1RB#24-2300~2400



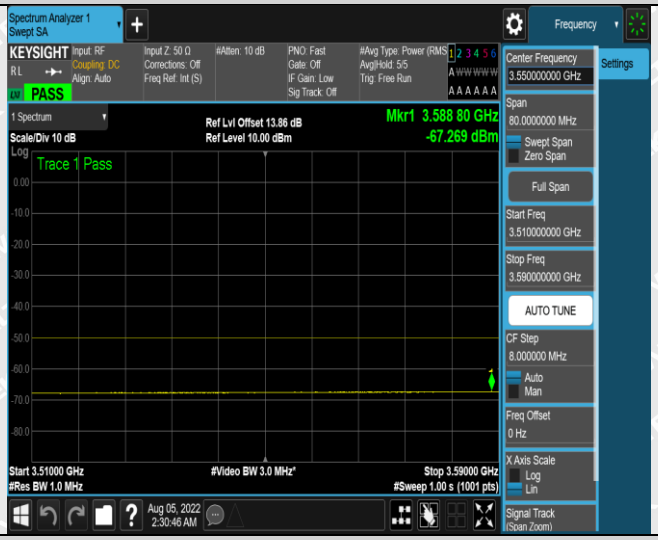
Band20-5MHz-QPSK-24175-1RB#24-2570~2620



Band20-5MHz-QPSK-24175-1RB#24-2620~2690



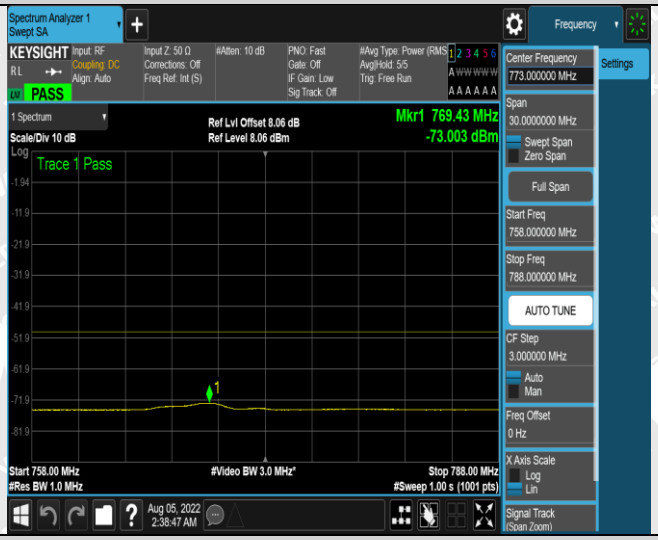
Band20-5MHz-QPSK-24175-1RB#24-3400~3600



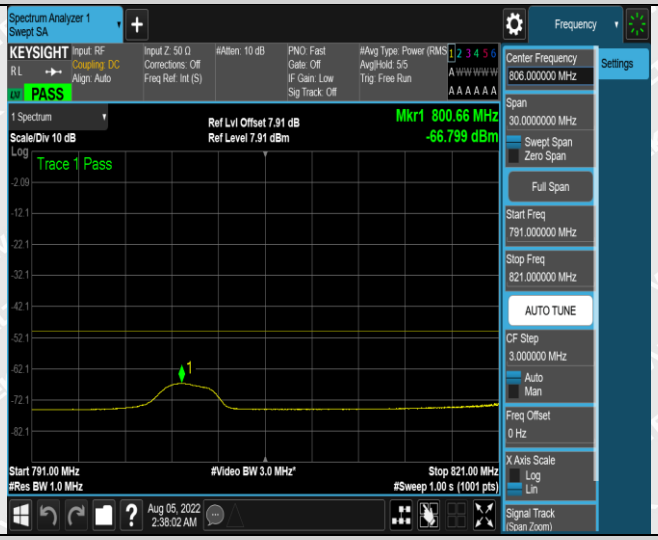
Band20-5MHz-QPSK-24175-1RB#24-3510~3590



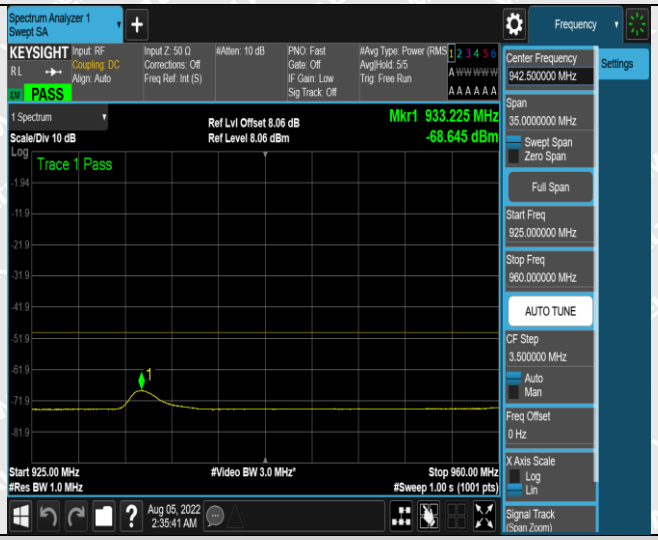
Band20-5MHz-QPSK-24175-1RB#24-3600~3800



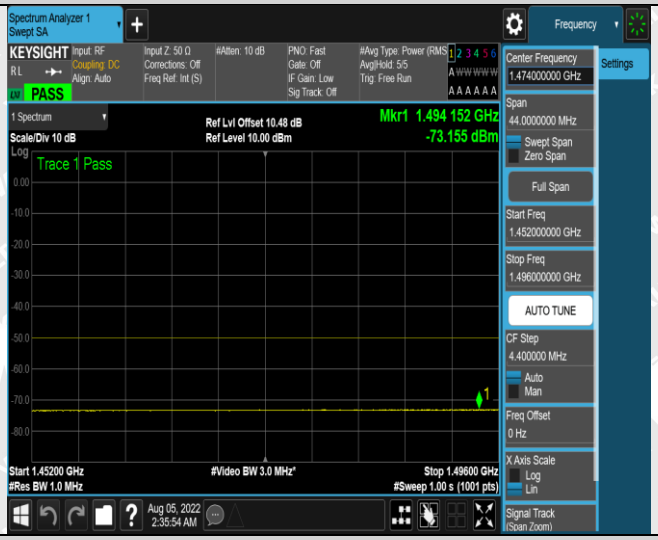
Band20-5MHz-QPSK-24175-25RB#0-758~788



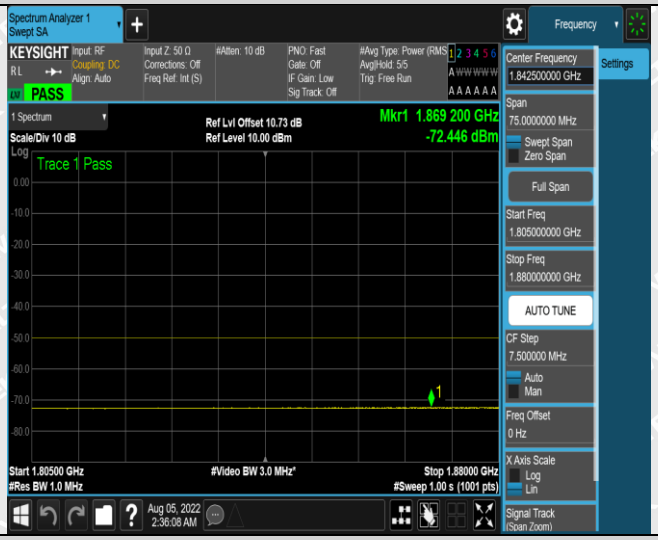
Band20-5MHz-QPSK-24175-25RB#0-791~821



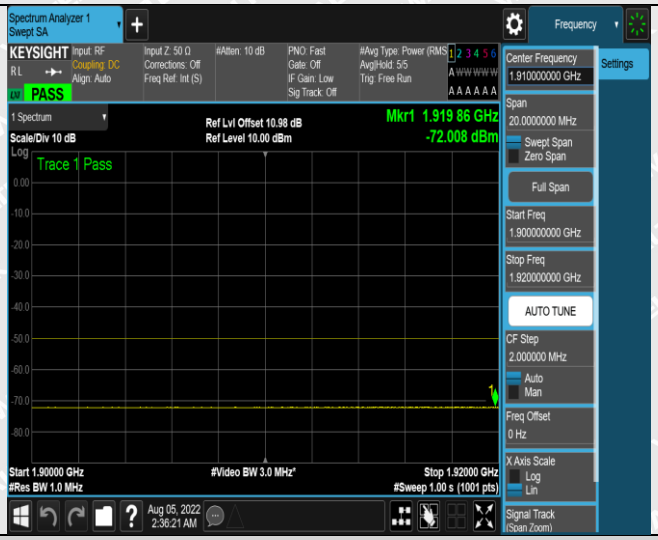
Band20-5MHz-QPSK-24175-25RB#0-925~960



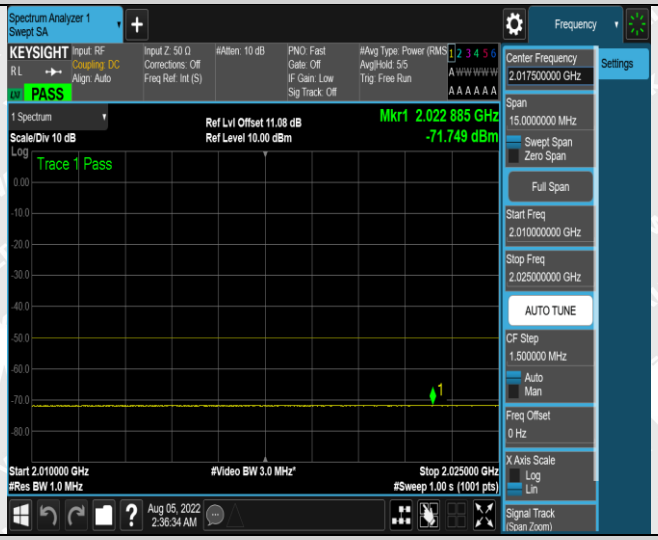
Band20-5MHz-QPSK-24175-25RB#0-1452~1496



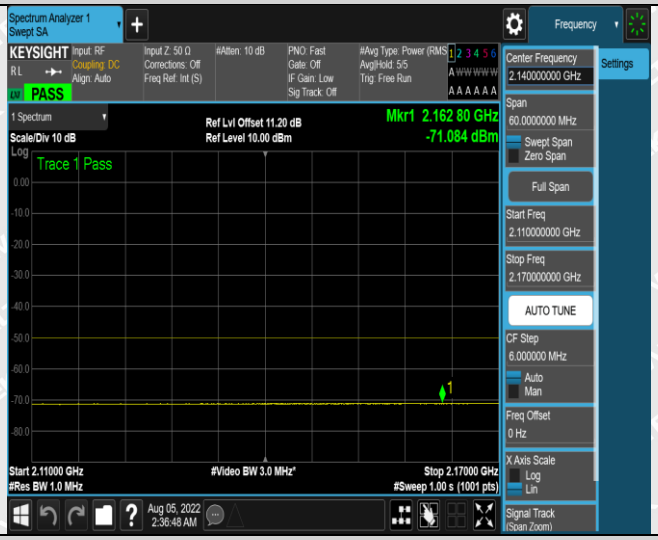
Band20-5MHz-QPSK-24175-25RB#0-1805~1880



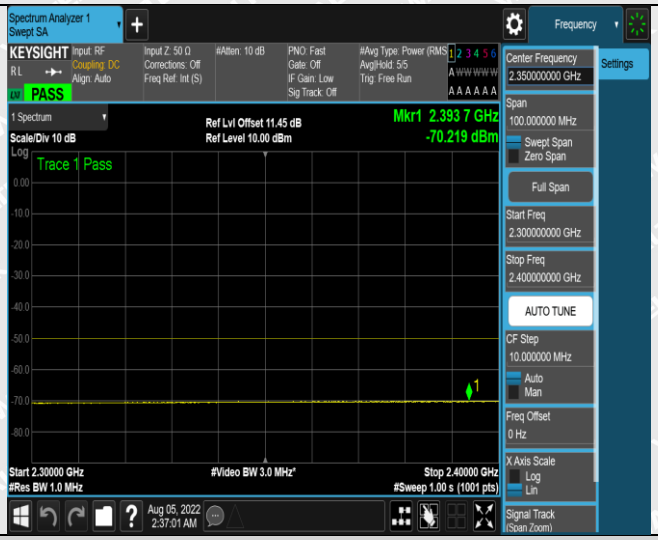
Band20-5MHz-QPSK-24175-25RB#0-1900~1920



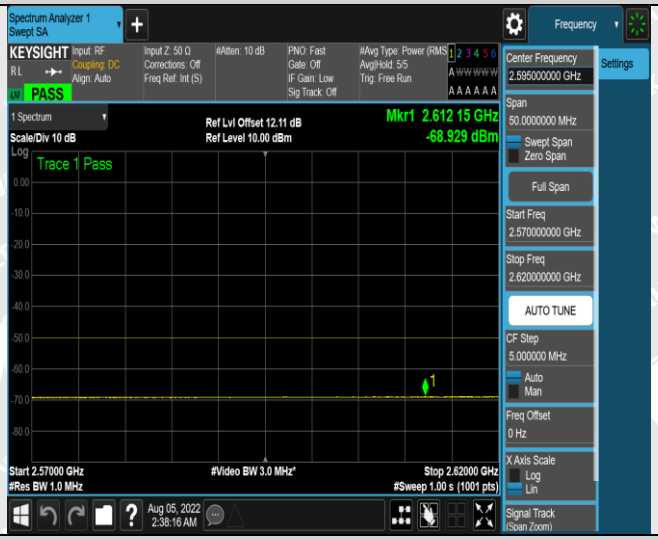
Band20-5MHz-QPSK-24175-25RB#0-2010~2025



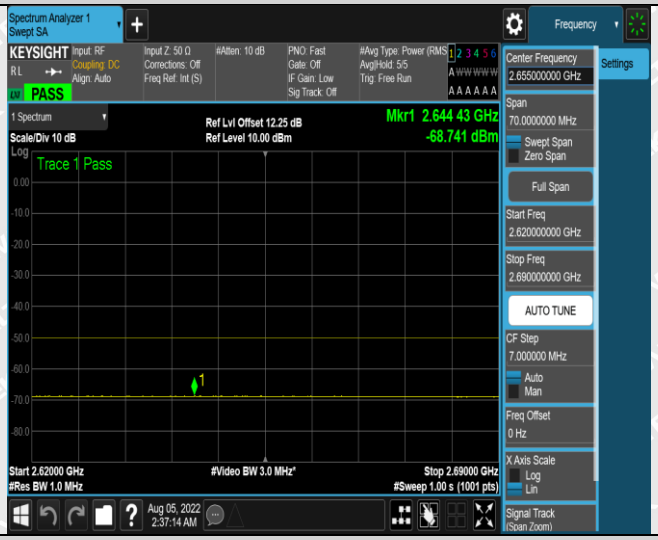
Band20-5MHz-QPSK-24175-25RB#0-2110~2170



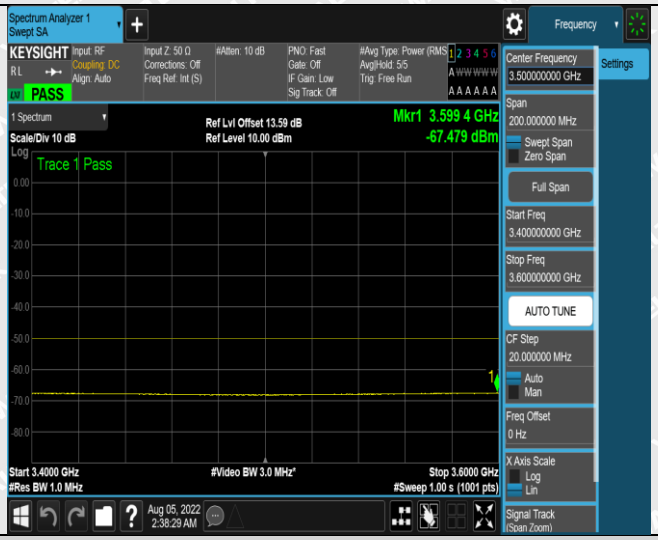
Band20-5MHz-QPSK-24175-25RB#0-2300~2400



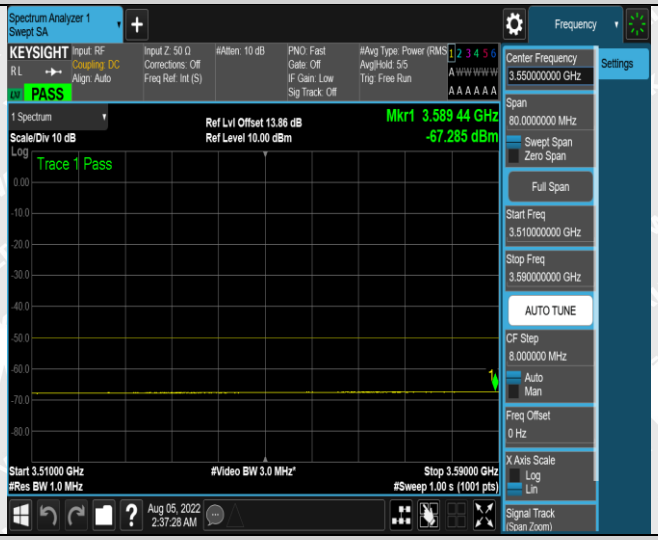
Band20-5MHz-QPSK-24175-25RB#0-2570~2620



Band20-5MHz-QPSK-24175-25RB#0-2620~2690



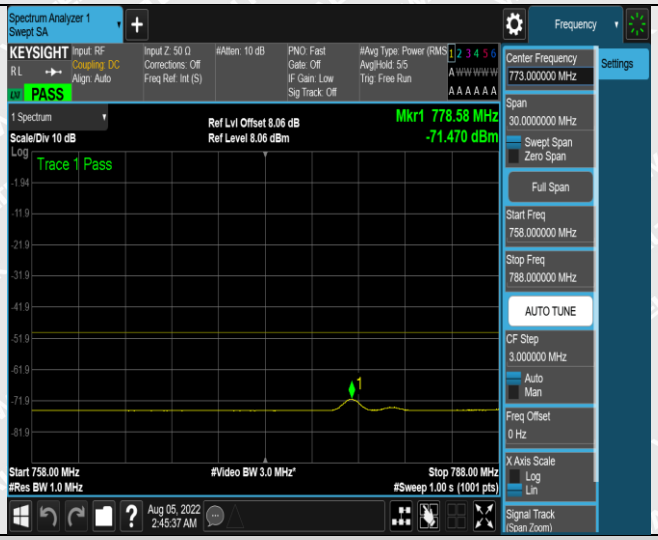
Band20-5MHz-QPSK-24175-25RB#0-3400~3600



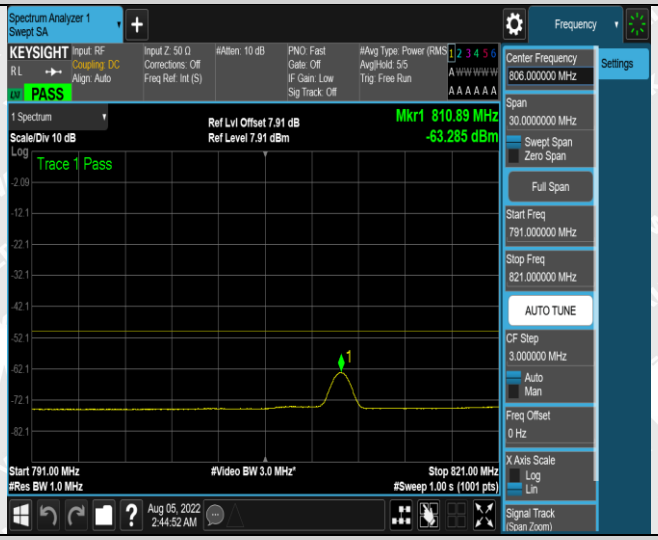
Band20-5MHz-QPSK-24175-25RB#0-3510~3590



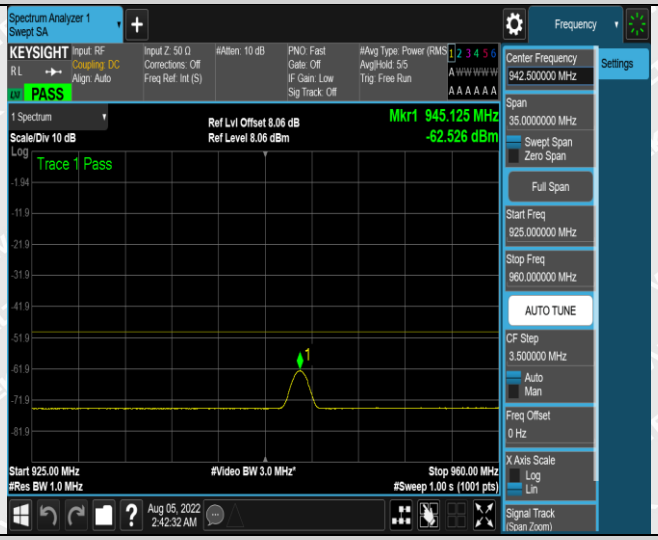
Band20-5MHz-QPSK-24175-25RB#0-3600~3800



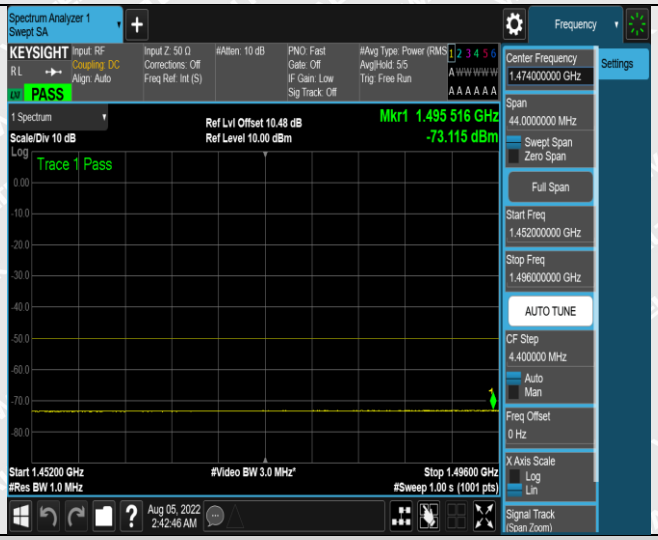
Band20-5MHz-QPSK-24300-1RB#0-758~788



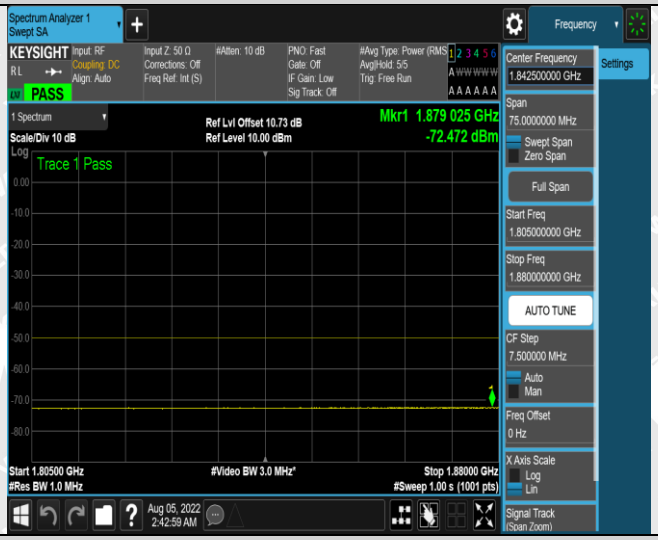
Band20-5MHz-QPSK-24300-1RB#0-791~821



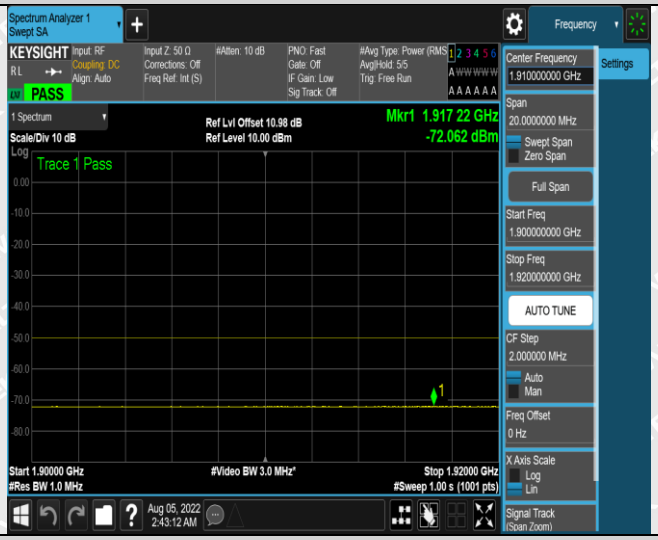
Band20-5MHz-QPSK-24300-1RB#0-925~960



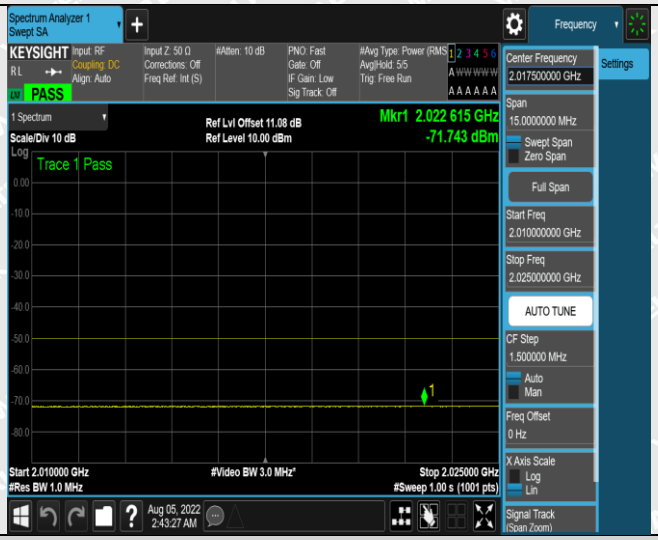
Band20-5MHz-QPSK-24300-1RB#0-1452~1496



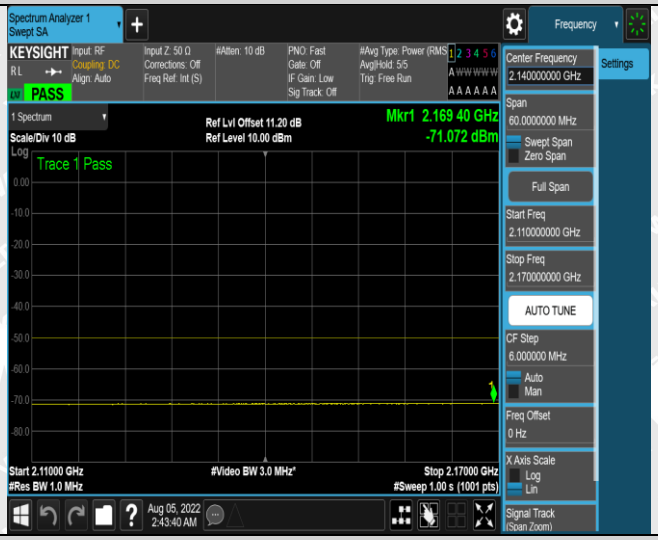
Band20-5MHz-QPSK-24300-1RB#0-1805~1880



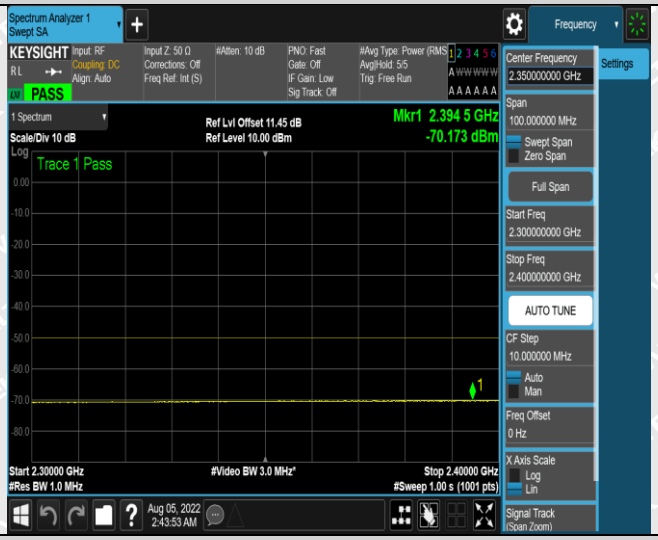
Band20-5MHz-QPSK-24300-1RB#0-1900~1920



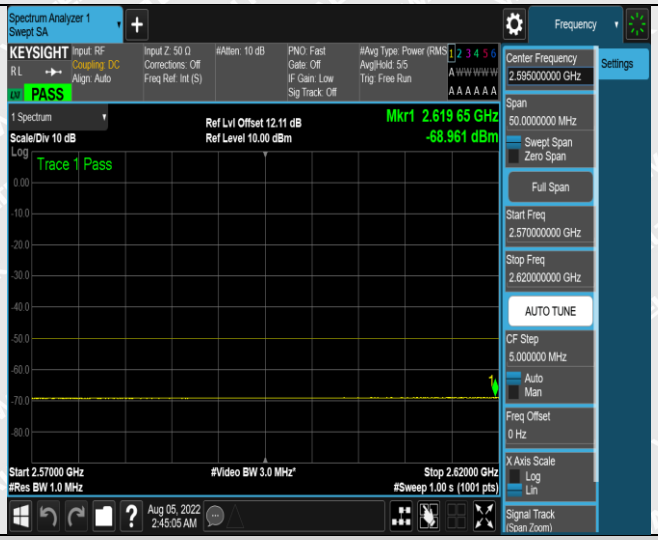
Band20-5MHz-QPSK-24300-1RB#0-2010~2025



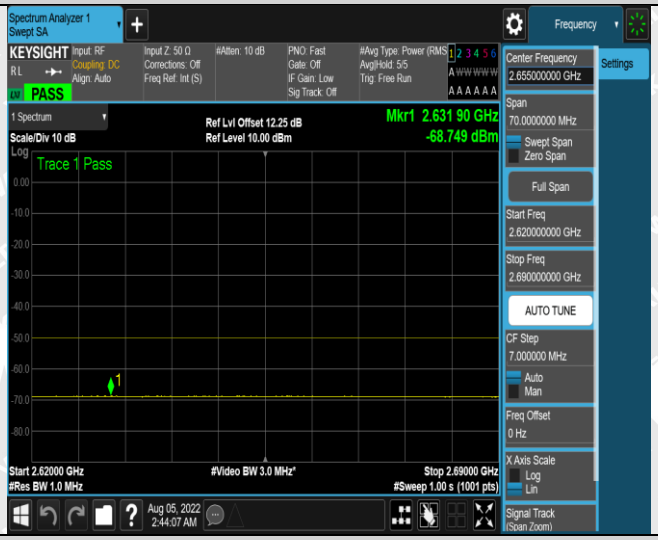
Band20-5MHz-QPSK-24300-1RB#0-2110~2170



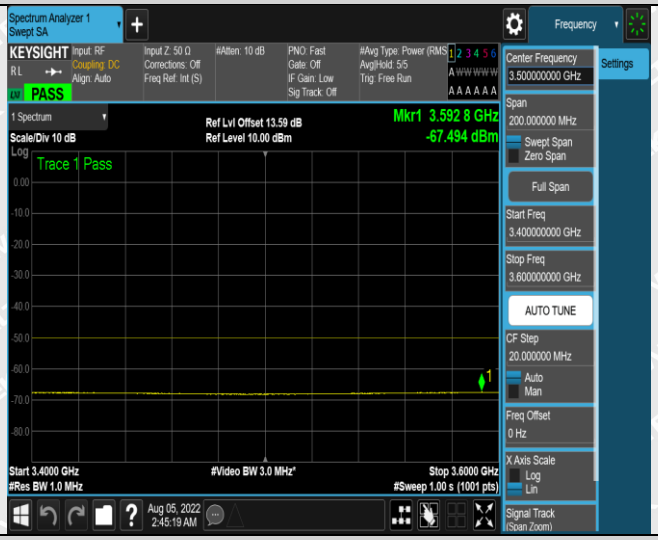
Band20-5MHz-QPSK-24300-1RB#0-2300~2400



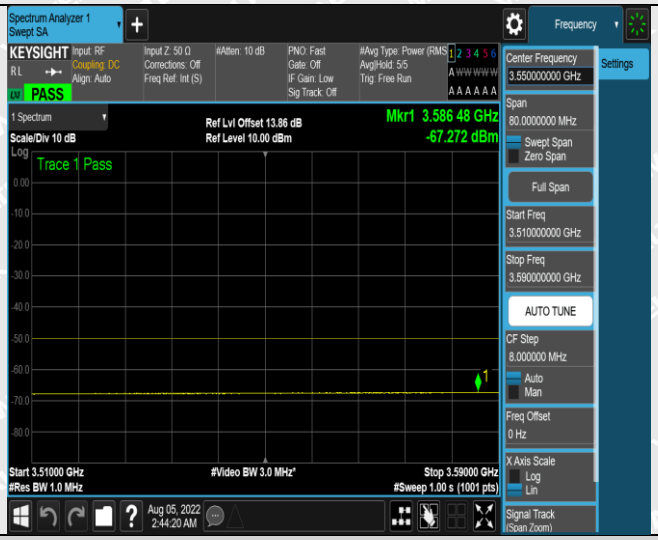
Band20-5MHz-QPSK-24300-1RB#0-2570~2620



Band20-5MHz-QPSK-24300-1RB#0-2620~2690



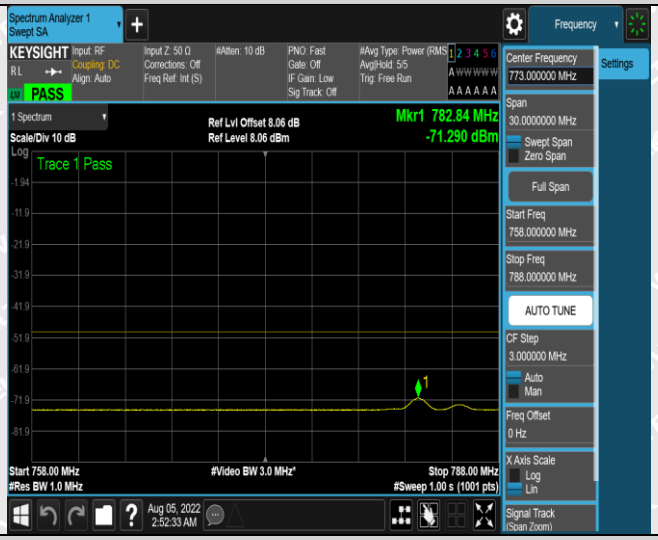
Band20-5MHz-QPSK-24300-1RB#0-3400~3600



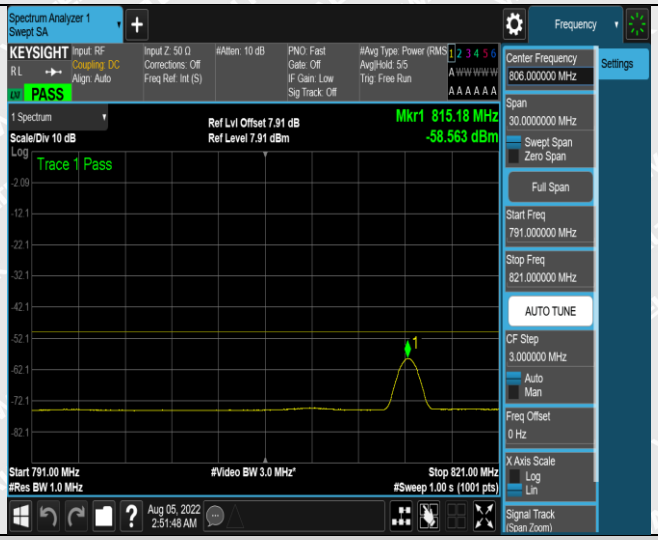
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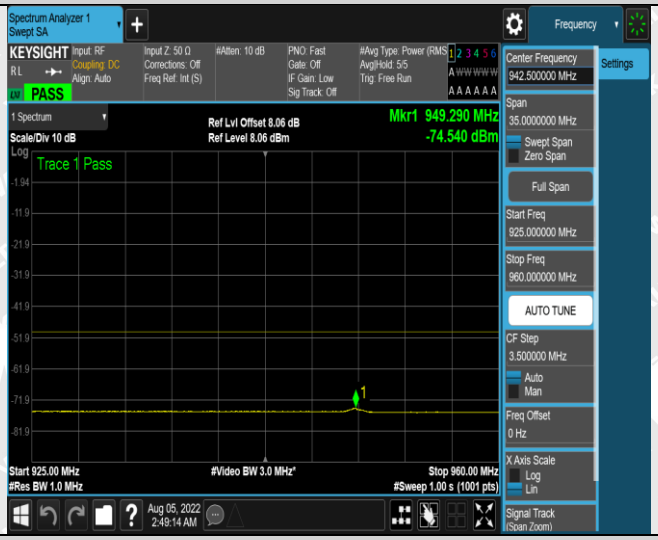
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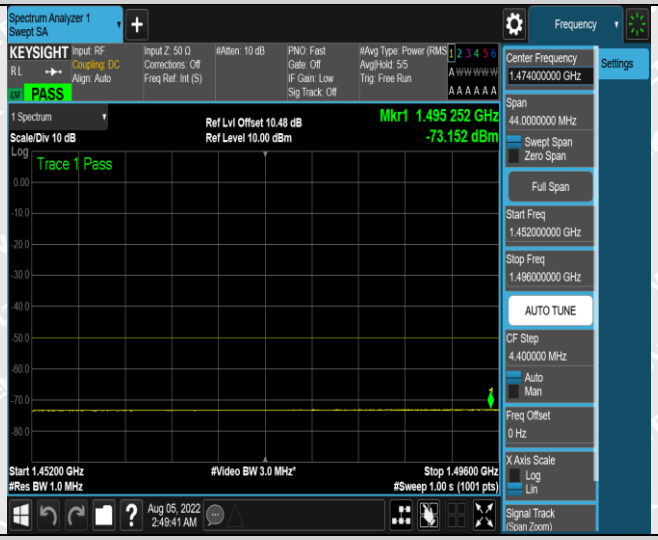
Band20-5MHz-QPSK-24300-1RB#24-758~788



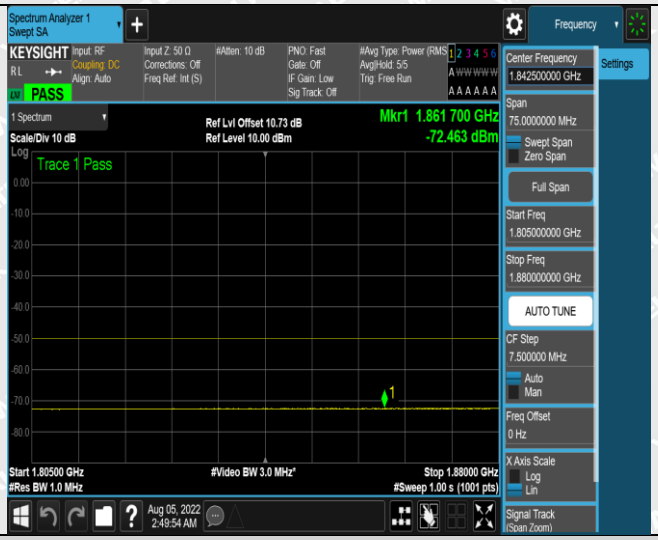
Band20-5MHz-QPSK-24300-1RB#24-791~821



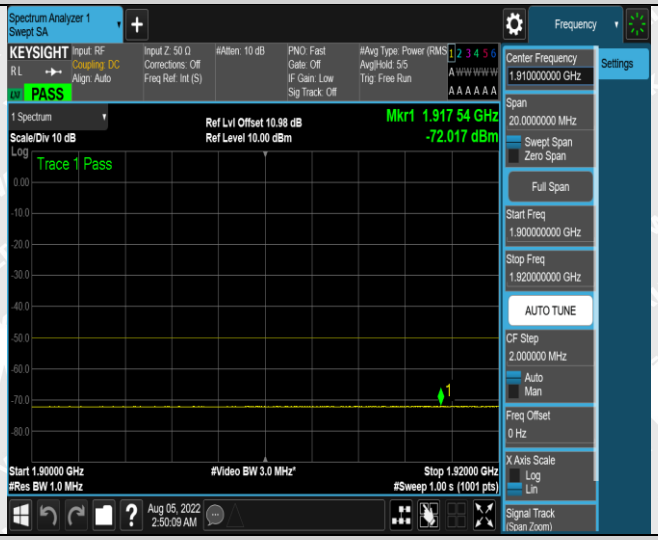
Band20-5MHz-QPSK-24300-1RB#24-925~960



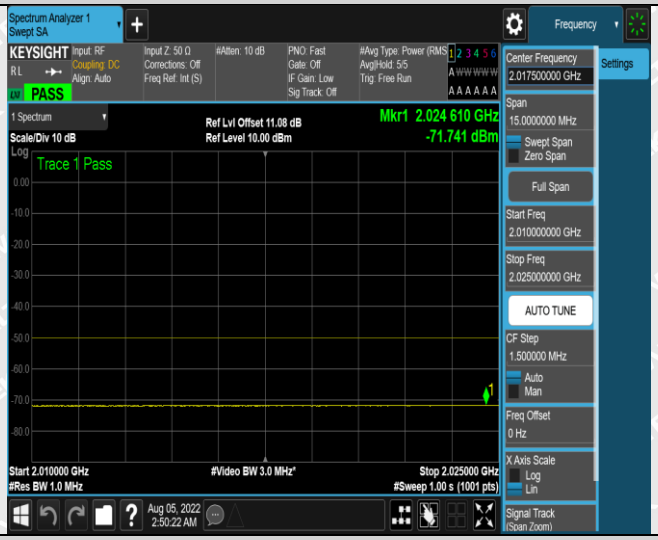
Band20-5MHz-QPSK-24300-1RB#24-1452~1496



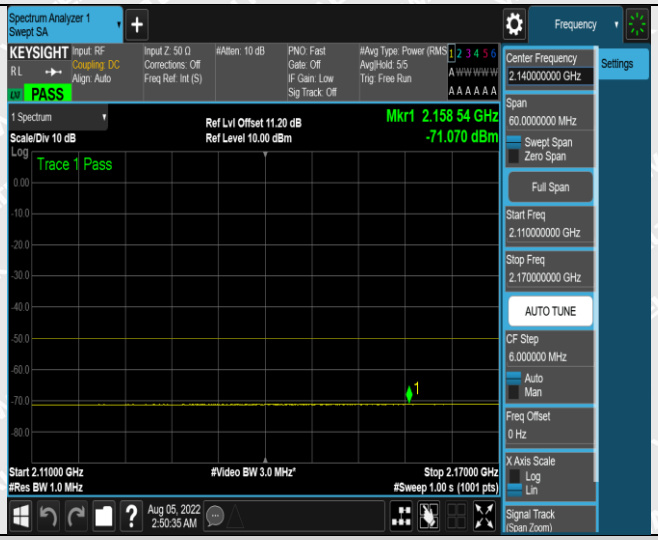
Band20-5MHz-QPSK-24300-1RB#24-1805~1880



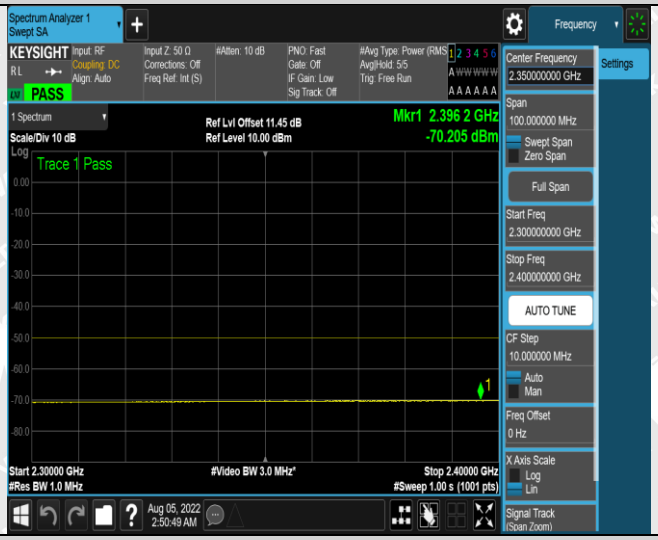
Band20-5MHz-QPSK-24300-1RB#24-1900~1920



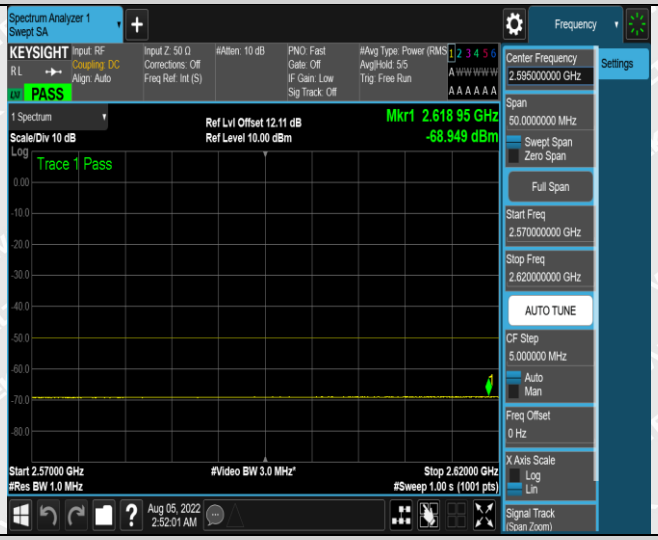
Band20-5MHz-QPSK-24300-1RB#24-2010~2025



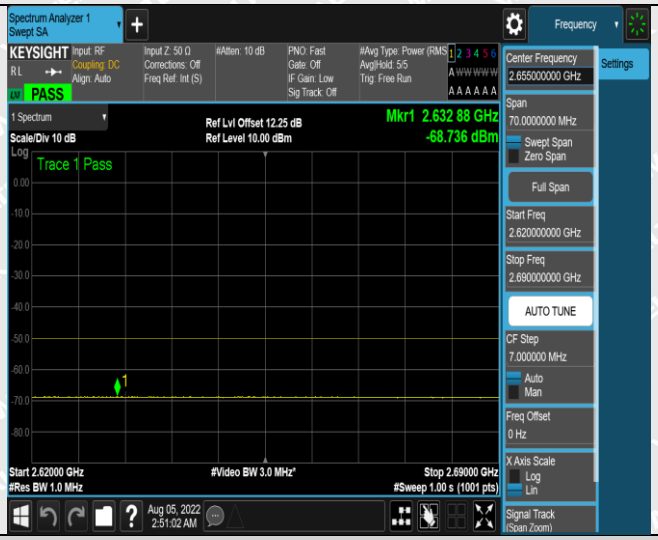
Band20-5MHz-QPSK-24300-1RB#24-2110~2170



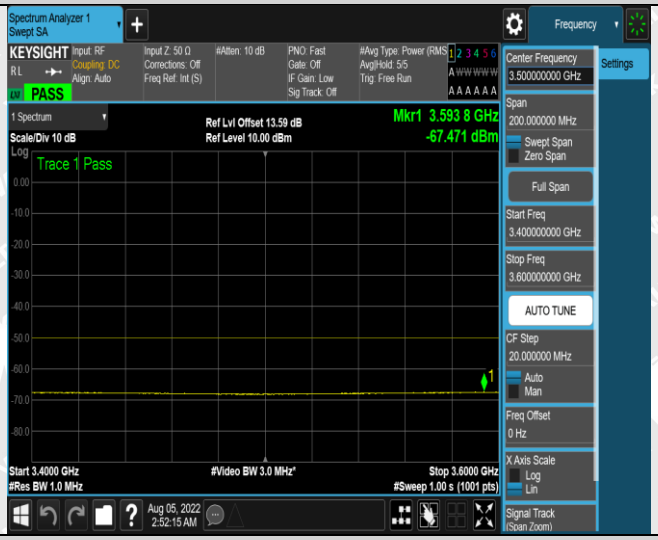
Band20-5MHz-QPSK-24300-1RB#24-2300~2400



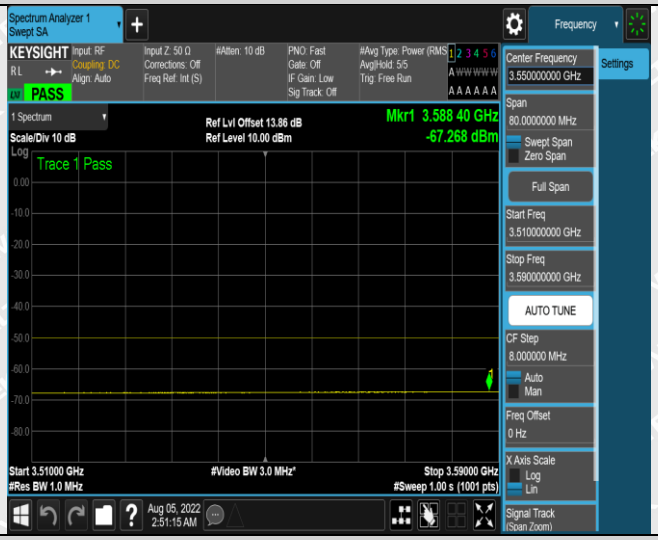
Band20-5MHz-QPSK-24300-1RB#24-2570~2620



Band20-5MHz-QPSK-24300-1RB#24-2620~2690



Band20-5MHz-QPSK-24300-1RB#24-3400~3600



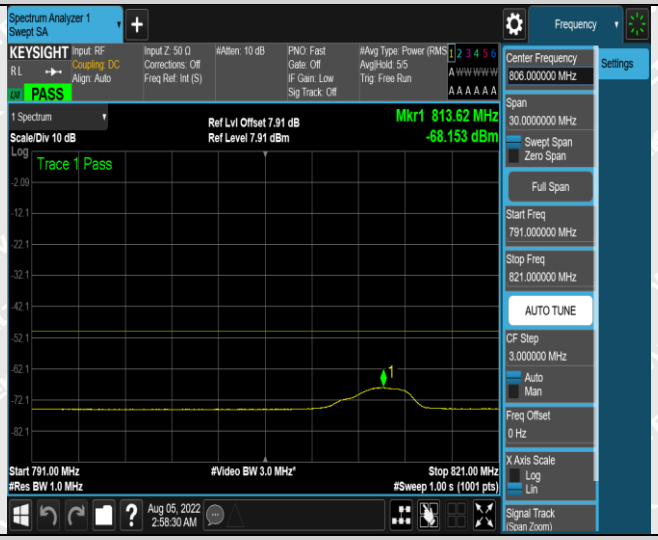
Band20-5MHz-QPSK-24300-1RB#24-3510~3590



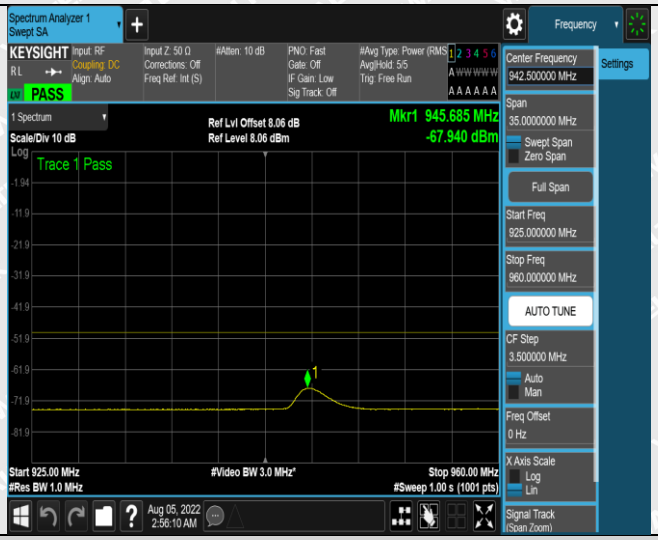
Band20-5MHz-QPSK-24300-1RB#24-3600~3800



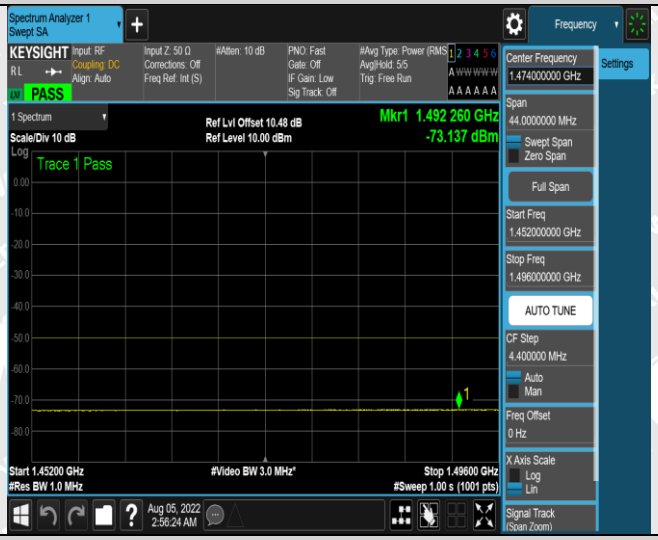
Band20-5MHz-QPSK-24300-25RB#0-758~788



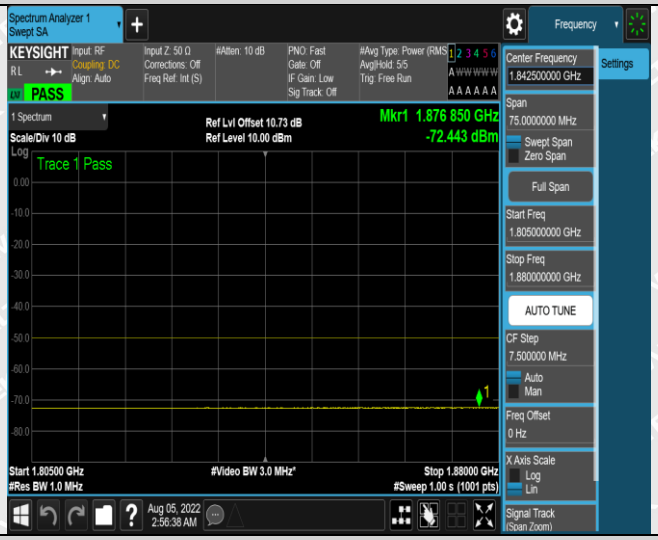
Band20-5MHz-QPSK-24300-25RB#0-791~821



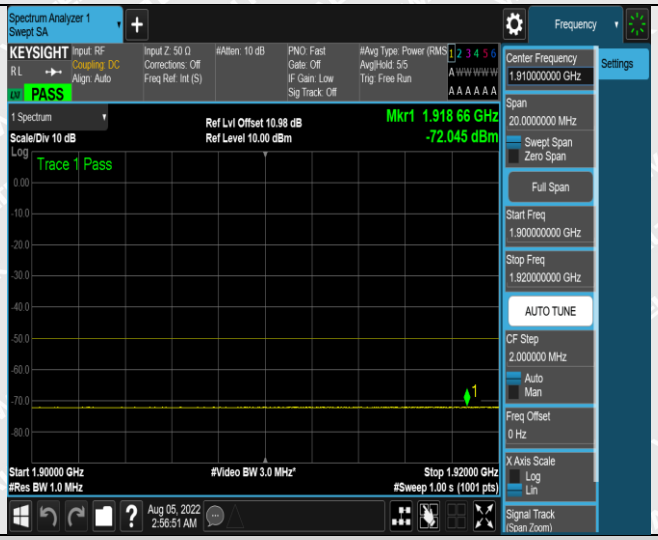
Band20-5MHz-QPSK-24300-25RB#0-925~960



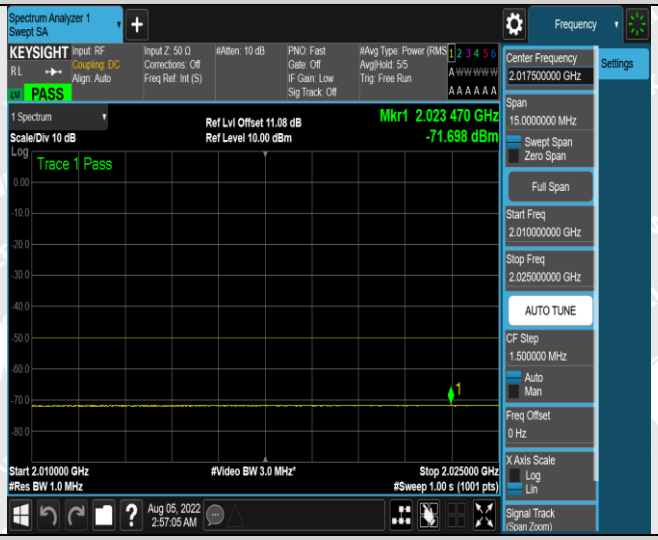
Band20-5MHz-QPSK-24300-25RB#0-1452~1496



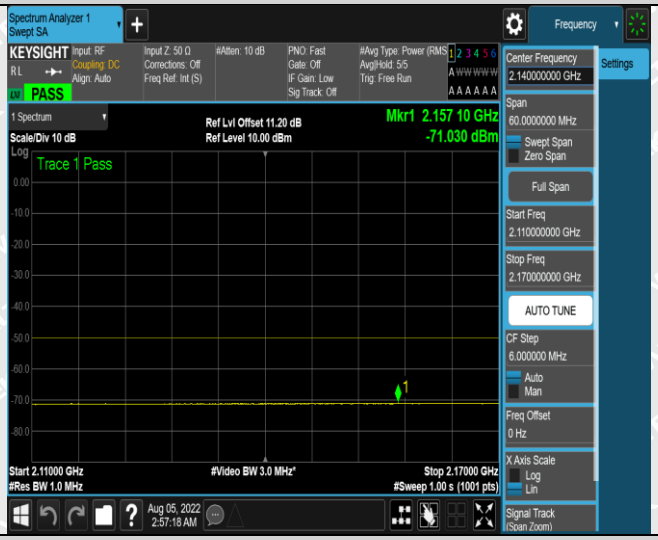
Band20-5MHz-QPSK-24300-25RB#0-1805~1880



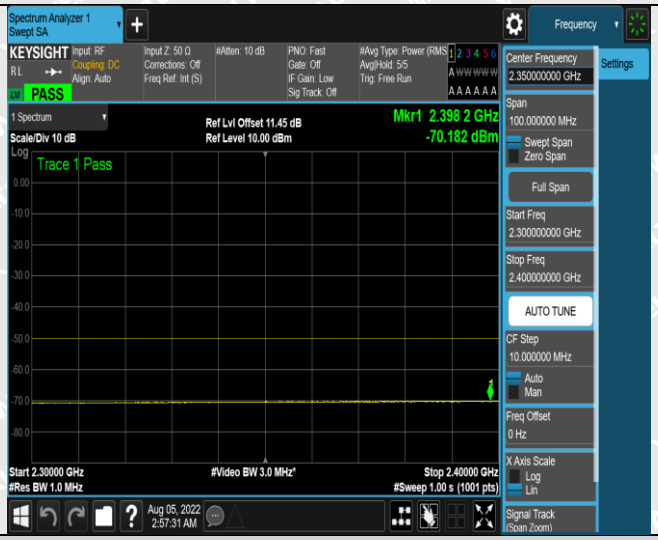
Band20-5MHz-QPSK-24300-25RB#0-1900~1920



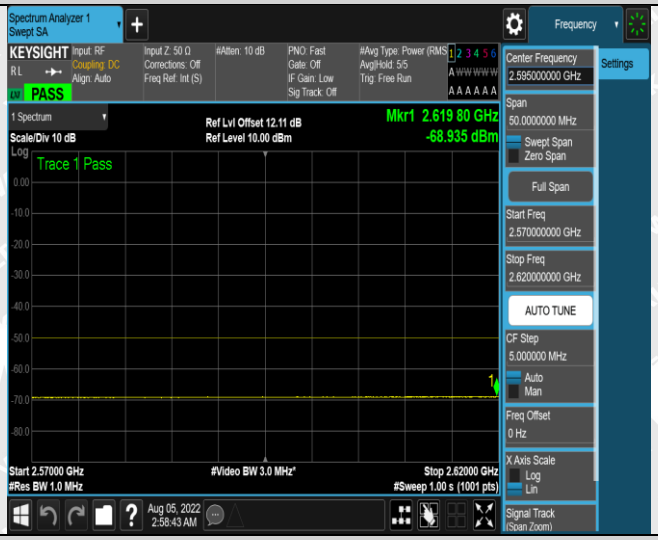
Band20-5MHz-QPSK-24300-25RB#0-2010~2025



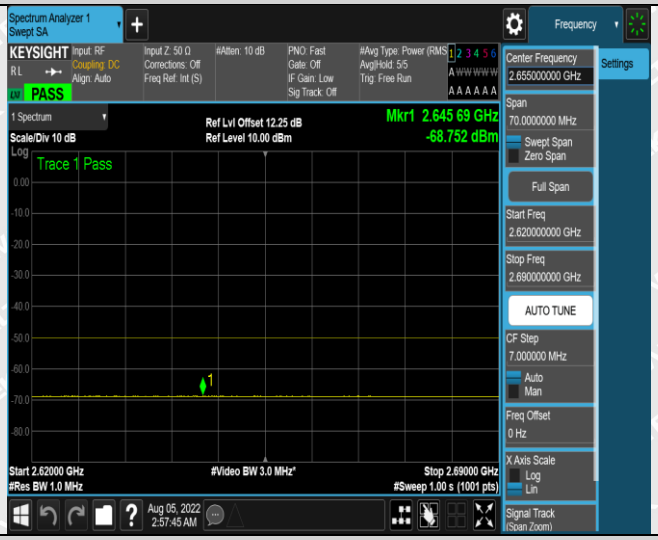
Band20-5MHz-QPSK-24300-25RB#0-2110~2170



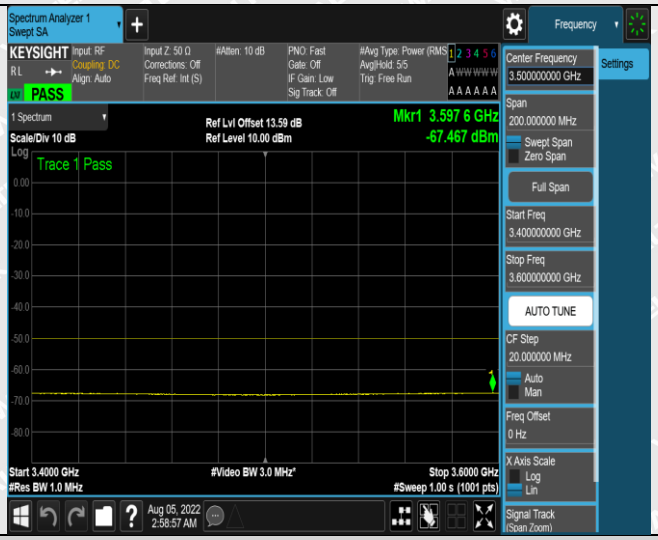
Band20-5MHz-QPSK-24300-25RB#0-2300~2400



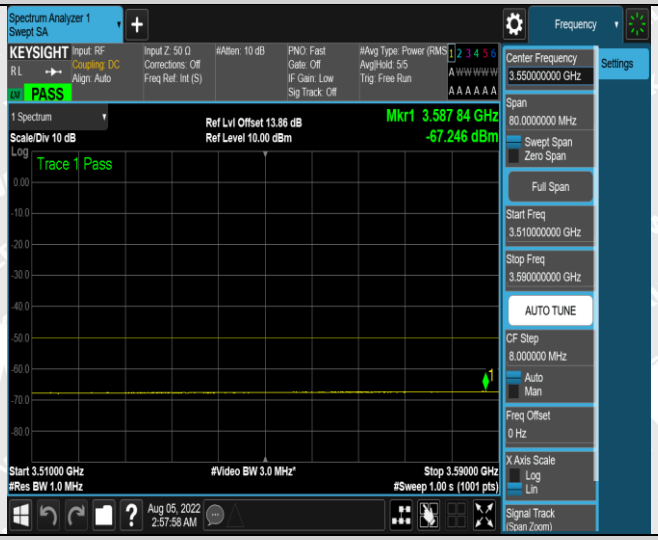
Band20-5MHz-QPSK-24300-25RB#0-2570~2620



Band20-5MHz-QPSK-24300-25RB#0-2620~2690



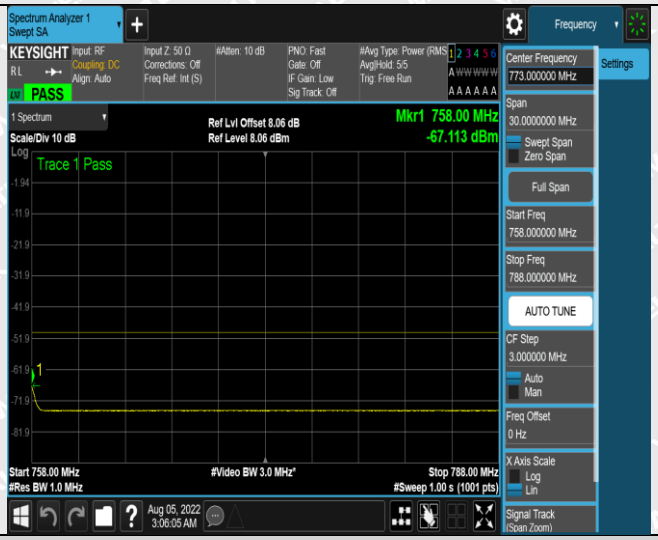
Band20-5MHz-QPSK-24300-25RB#0-3400~3600



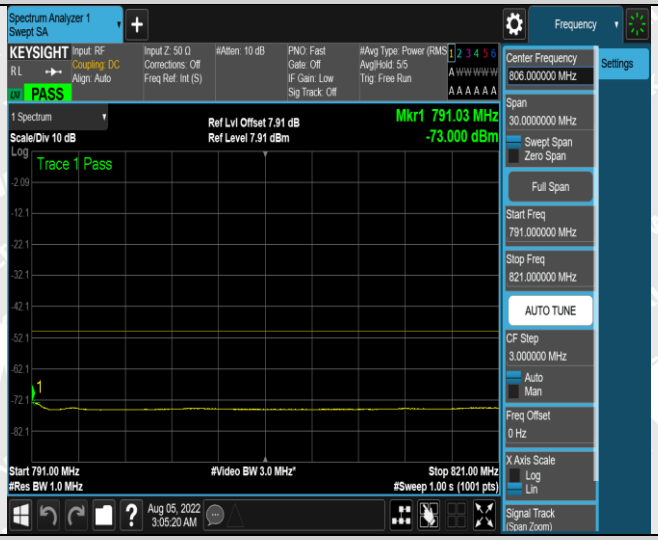
Band20-5MHz-QPSK-24300-25RB#0-3510~3590



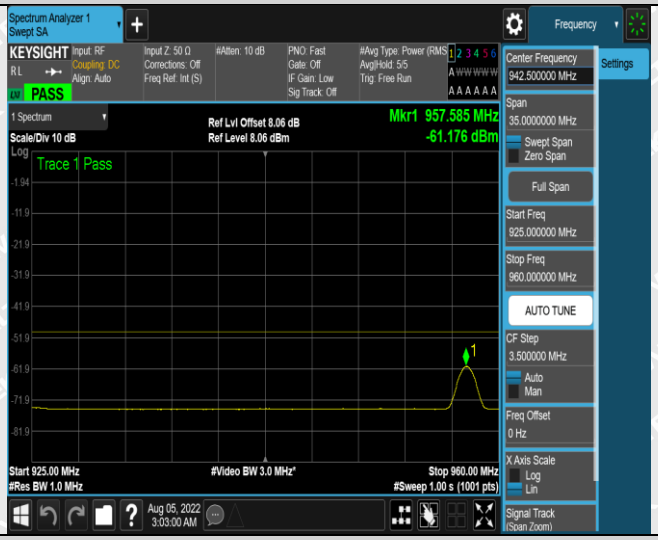
Band20-5MHz-QPSK-24300-25RB#0-3600~3800



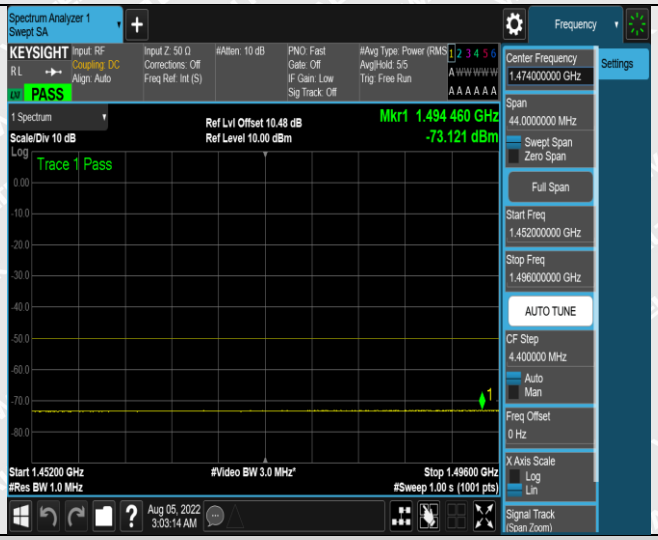
Band20-5MHz-QPSK-24425-1RB#0-758~788



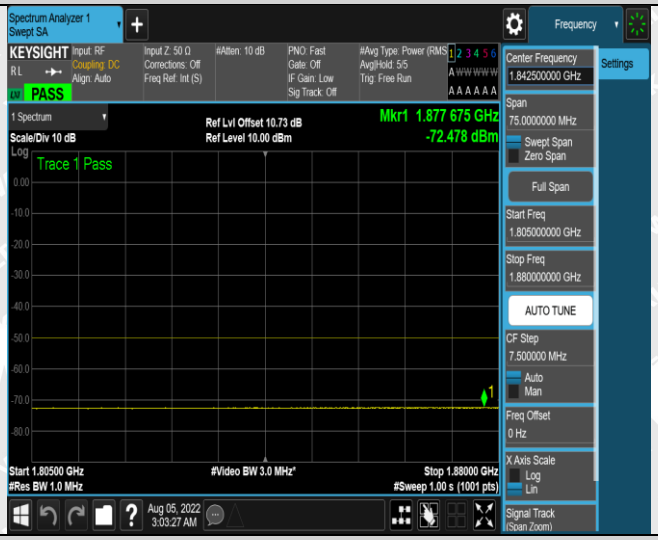
Band20-5MHz-QPSK-24425-1RB#0-791~821



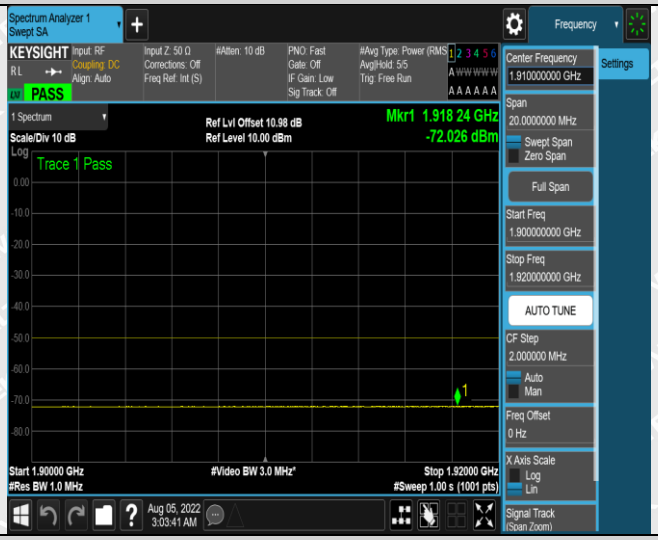
Band20-5MHz-QPSK-24425-1RB#0-925~960



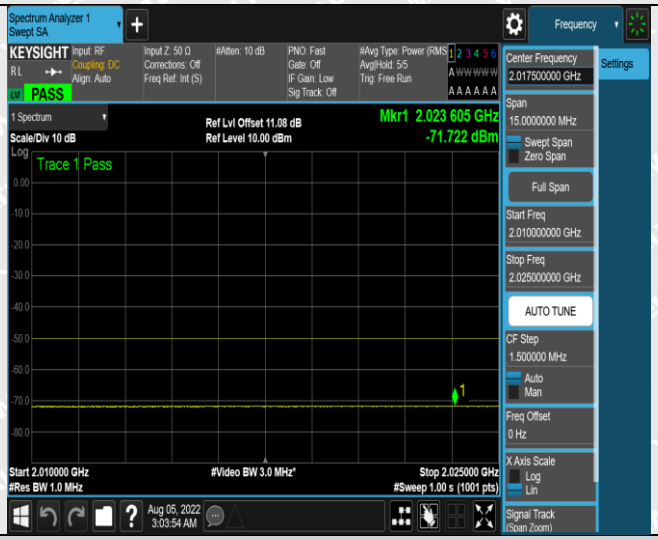
Band20-5MHz-QPSK-24425-1RB#0-1452~1496



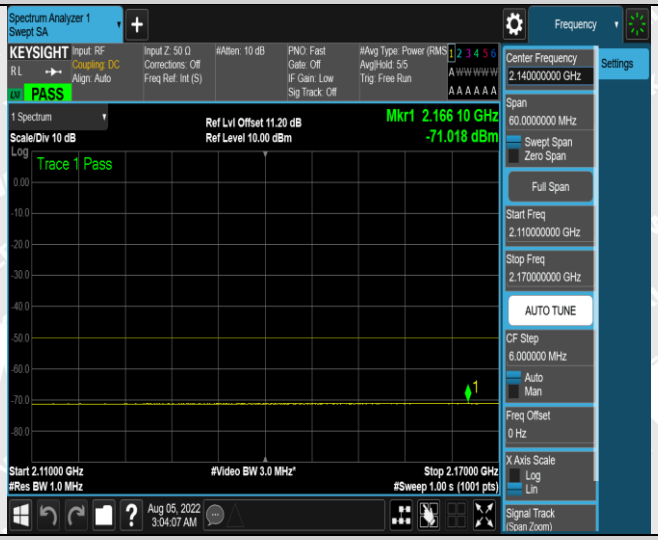
Band20-5MHz-QPSK-24425-1RB#0-1805~1880



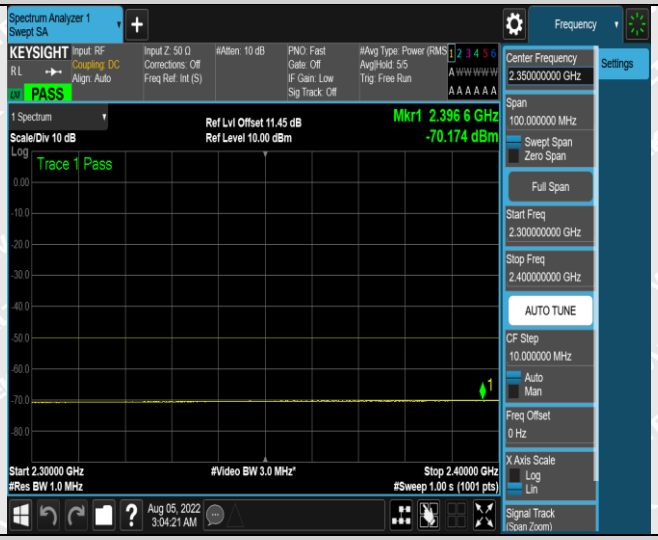
Band20-5MHz-QPSK-24425-1RB#0-1900~1920



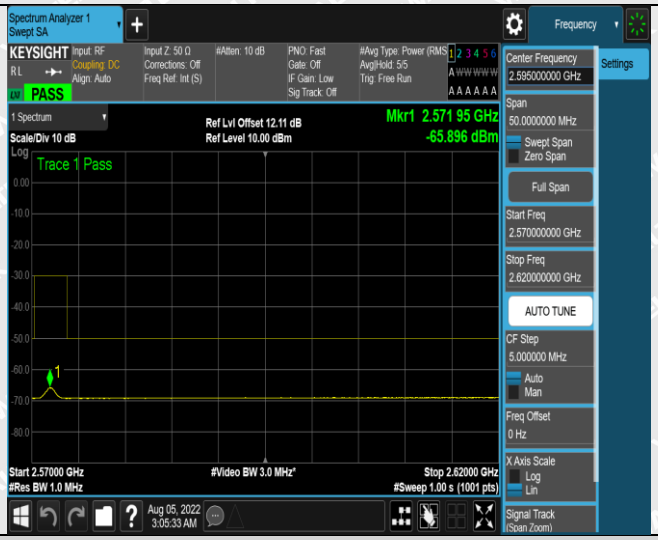
Band20-5MHz-QPSK-24425-1RB#0-2010~2025



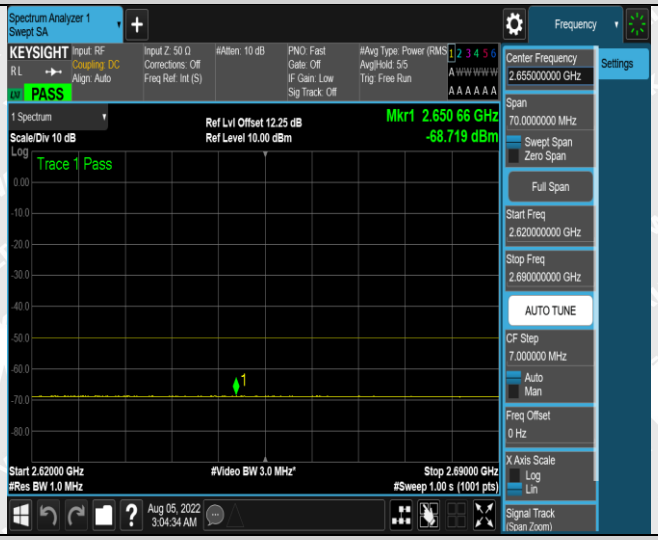
Band20-5MHz-QPSK-24425-1RB#0-2110~2170



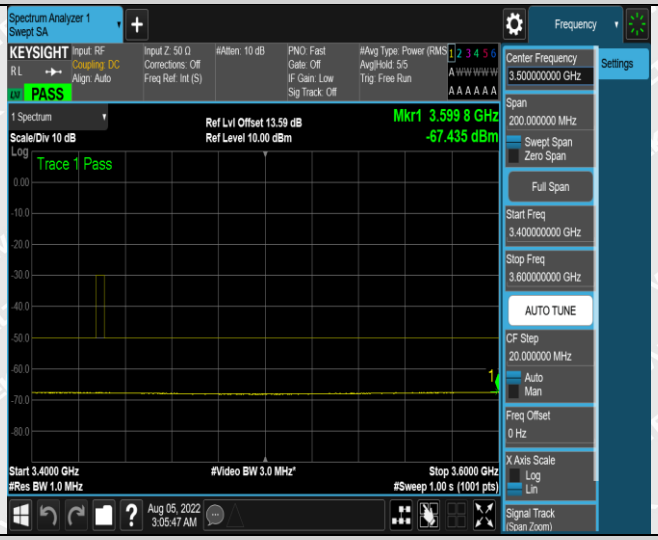
Band20-5MHz-QPSK-24425-1RB#0-2300~2400



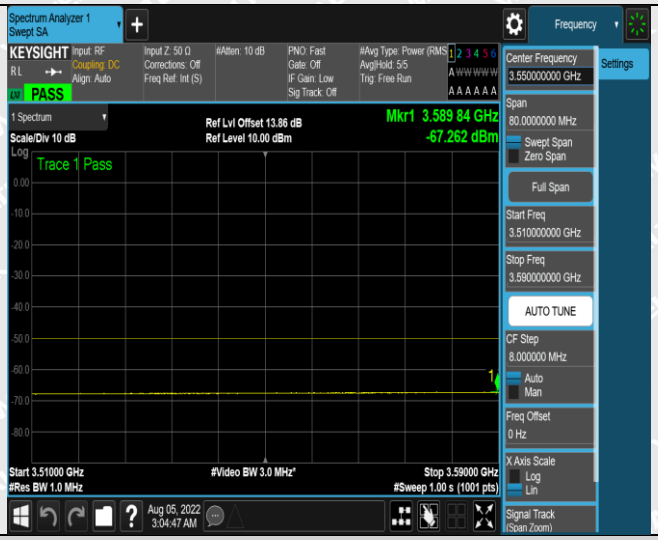
Band20-5MHz-QPSK-24425-1RB#0-2570~2620



Band20-5MHz-QPSK-24425-1RB#0-2620~2690



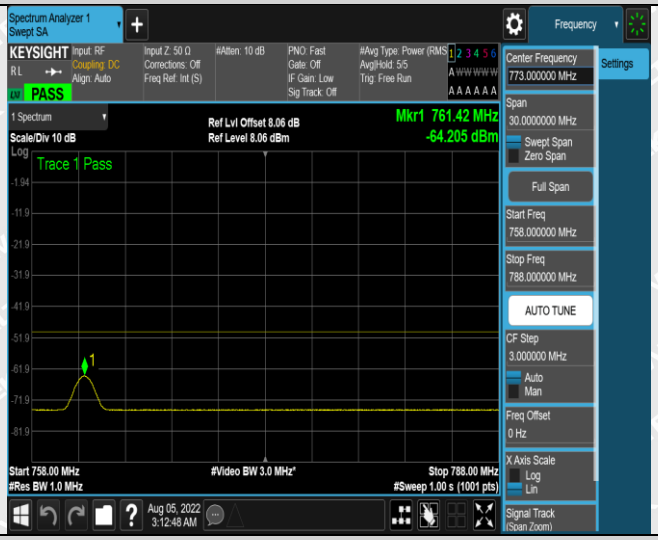
Band20-5MHz-QPSK-24425-1RB#0-3400~3600



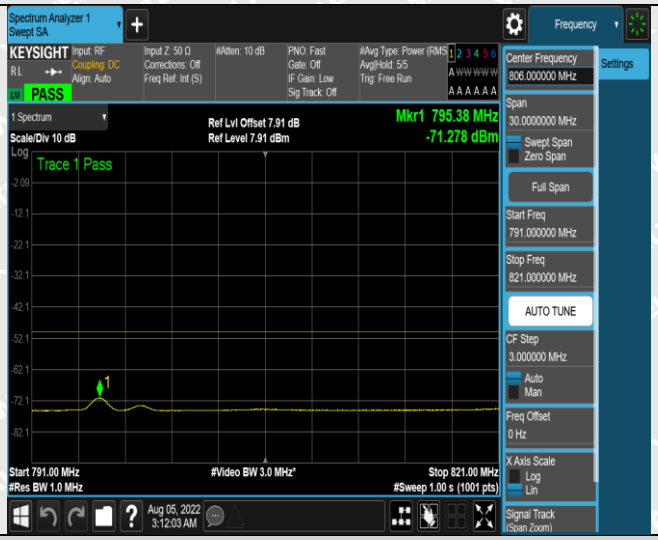
Band20-5MHz-QPSK-24425-1RB#0-3510~3590



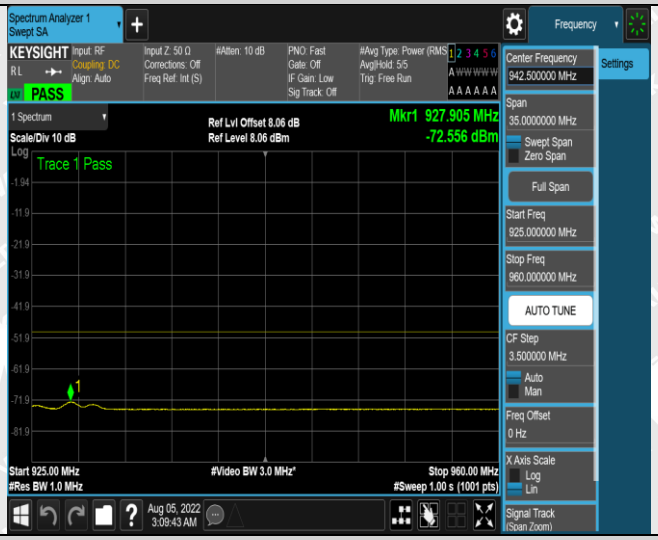
Band20-5MHz-QPSK-24425-1RB#0-3600~3800



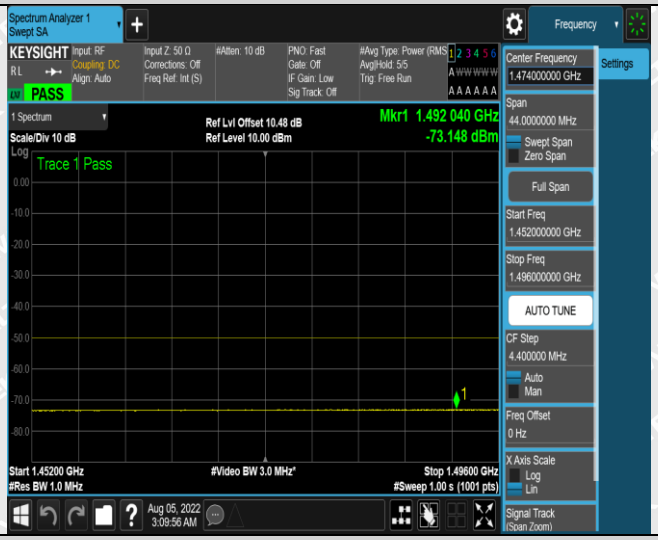
Band20-5MHz-QPSK-24425-1RB#24-758~788



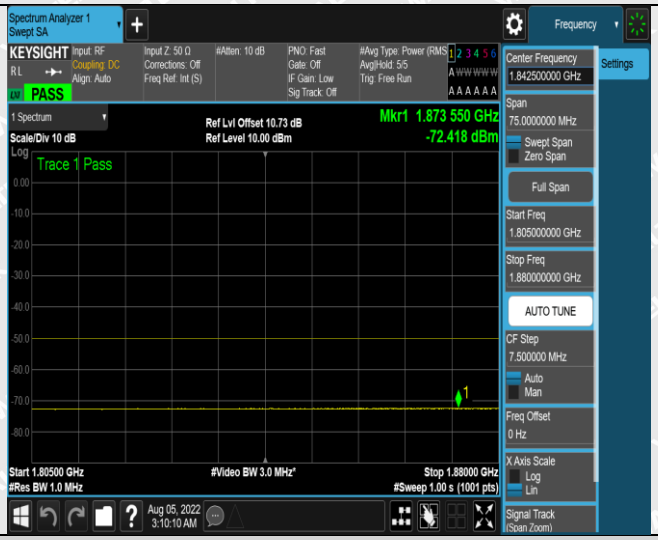
Band20-5MHz-QPSK-24425-1RB#24-791~821



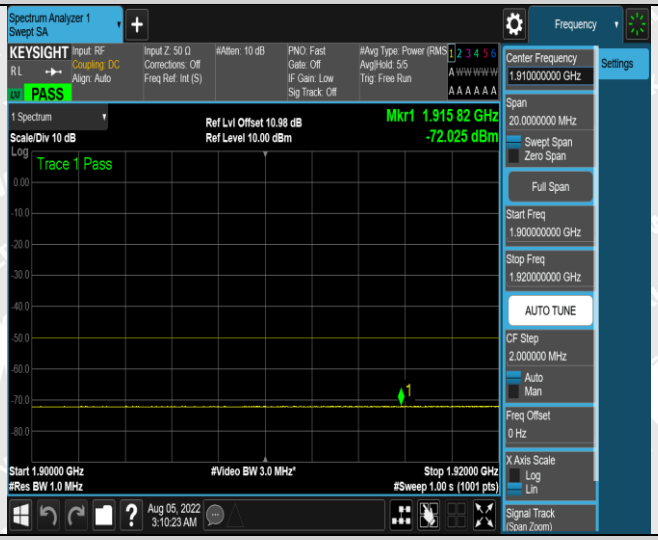
Band20-5MHz-QPSK-24425-1RB#24-925~960



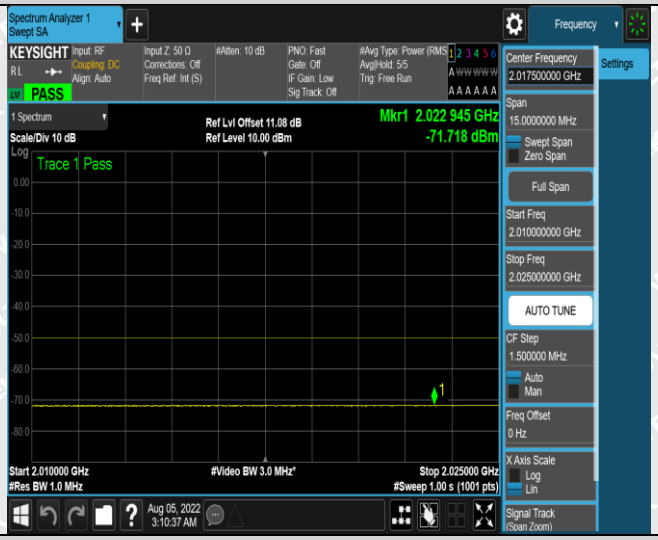
Band20-5MHz-QPSK-24425-1RB#24-1452~1496



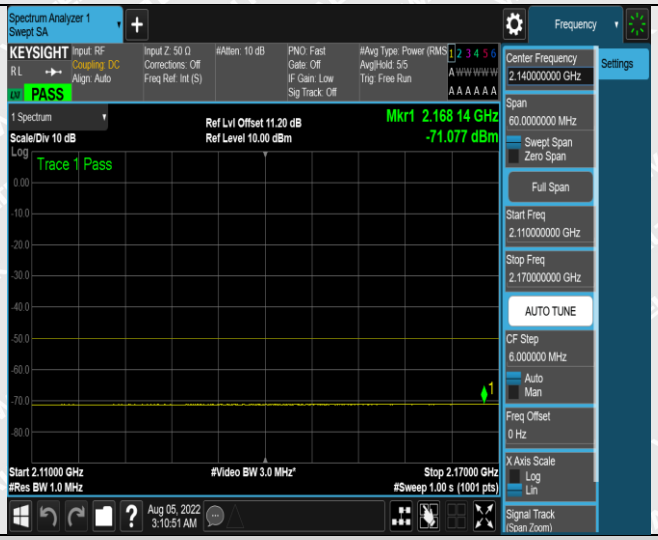
Band20-5MHz-QPSK-24425-1RB#24-1805~1880



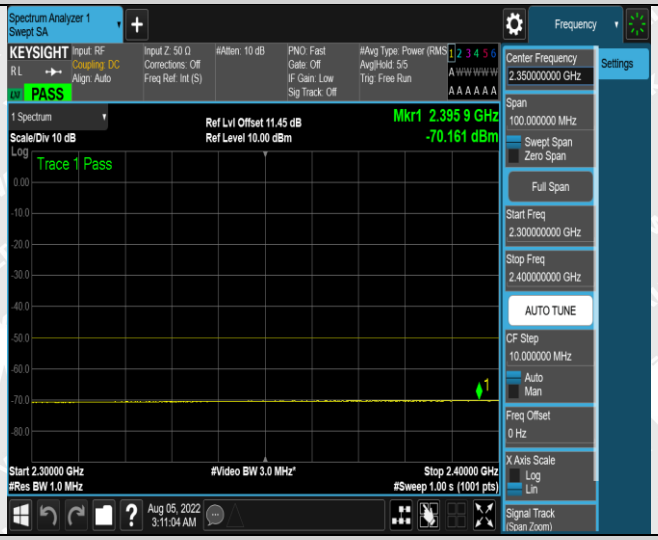
Band20-5MHz-QPSK-24425-1RB#24-1900~1920



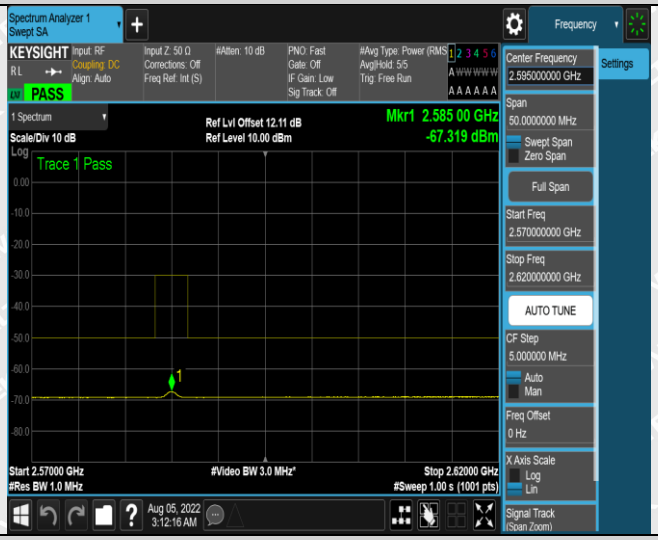
Band20-5MHz-QPSK-24425-1RB#24-2010~2025



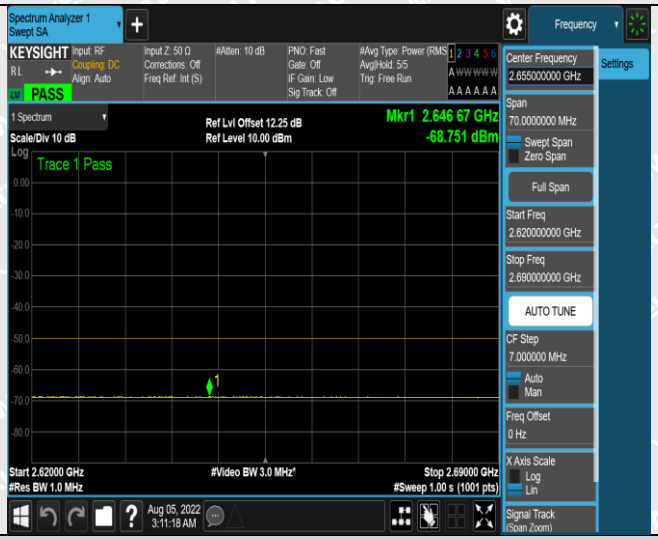
Band20-5MHz-QPSK-24425-1RB#24-2110~2170



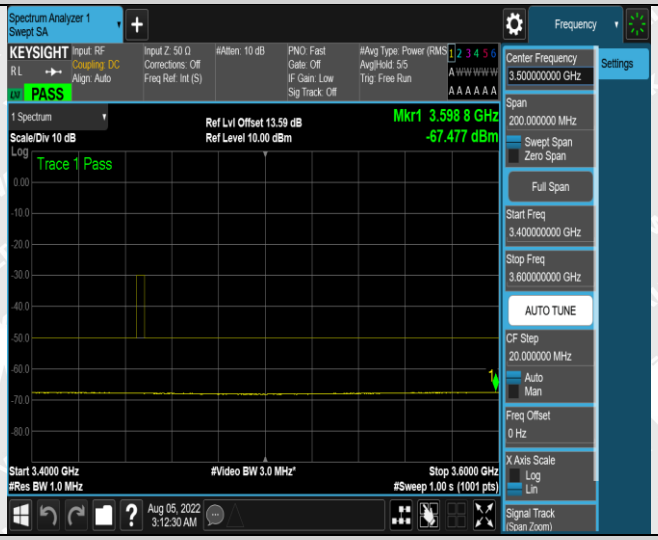
Band20-5MHz-QPSK-24425-1RB#24-2300~2400



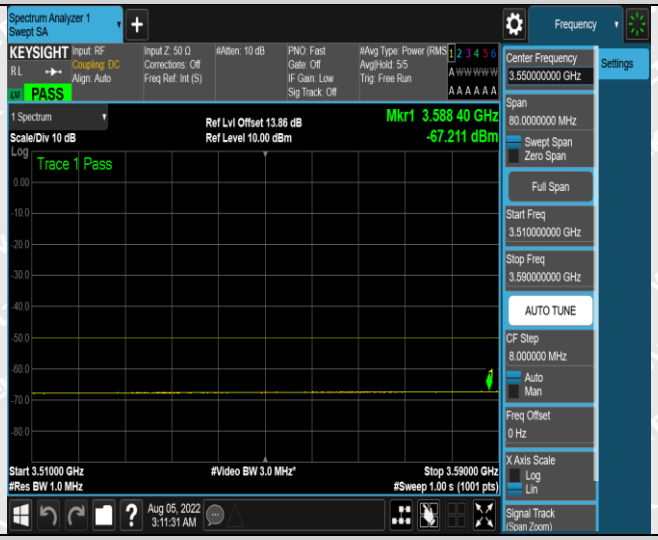
Band20-5MHz-QPSK-24425-1RB#24-2570~2620



Band20-5MHz-QPSK-24425-1RB#24-2620~2690



Band20-5MHz-QPSK-24425-1RB#24-3400~3600



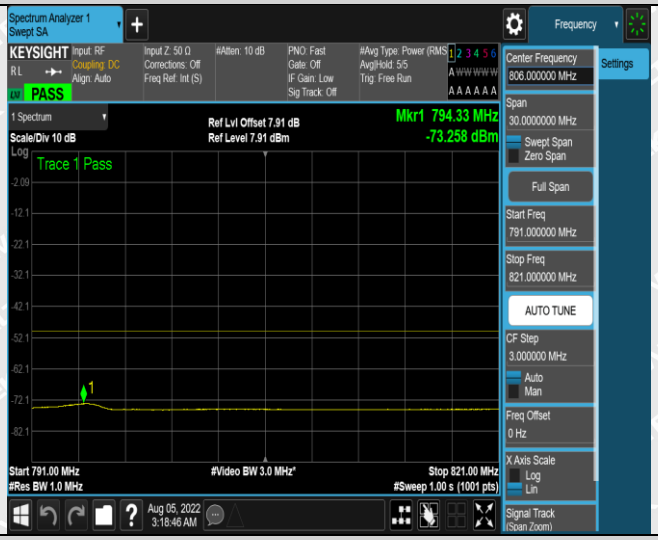
Band20-5MHz-QPSK-24425-1RB#24-3510~3590



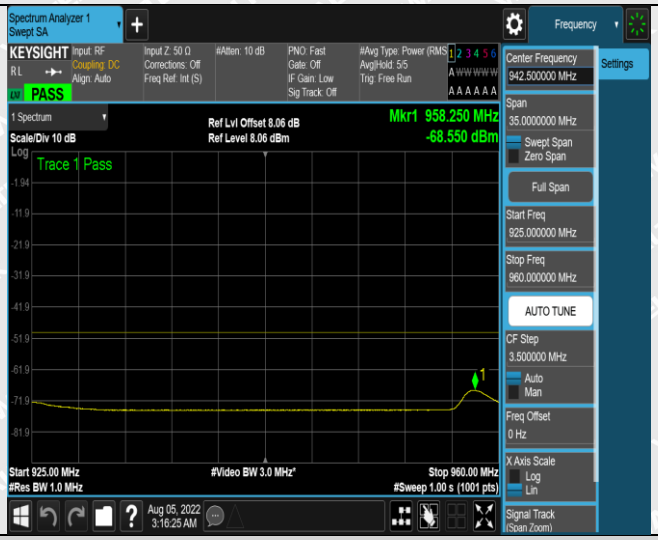
Band20-5MHz-QPSK-24425-1RB#24-3600~3800



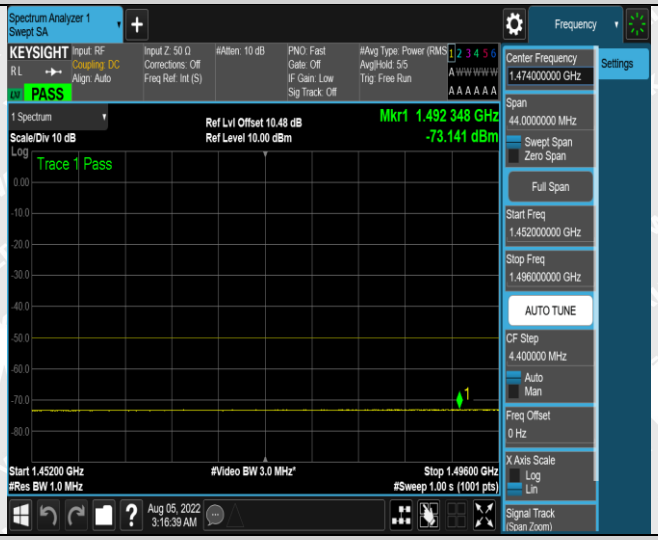
Band20-5MHz-QPSK-24425-25RB#0-758~788



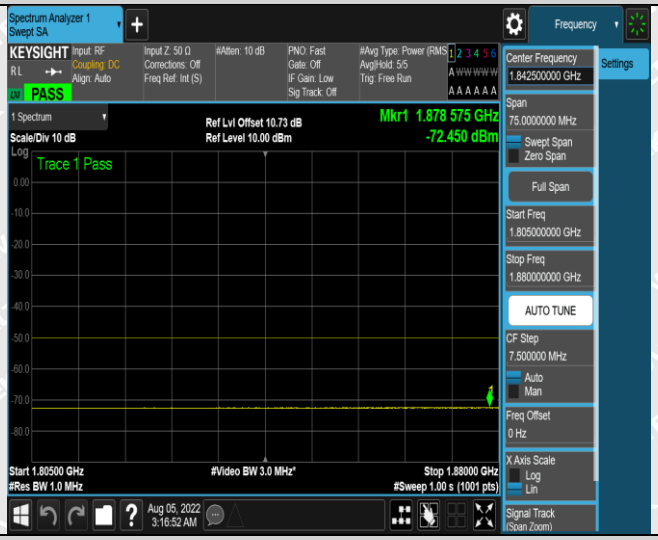
Band20-5MHz-QPSK-24425-25RB#0-791~821



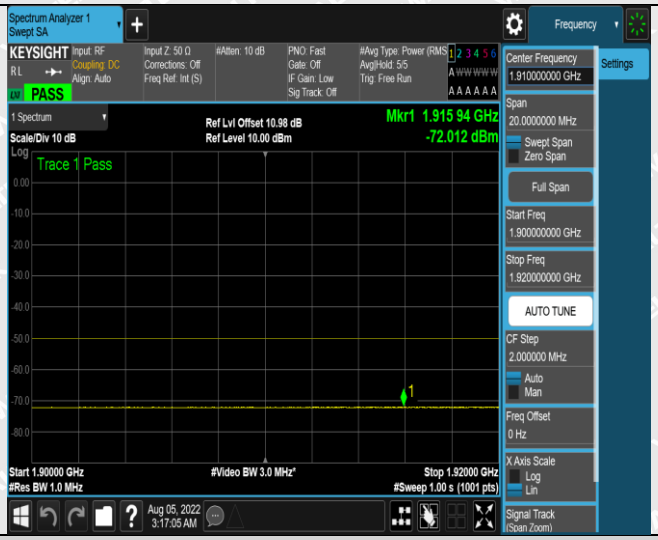
Band20-5MHz-QPSK-24425-25RB#0-925~960



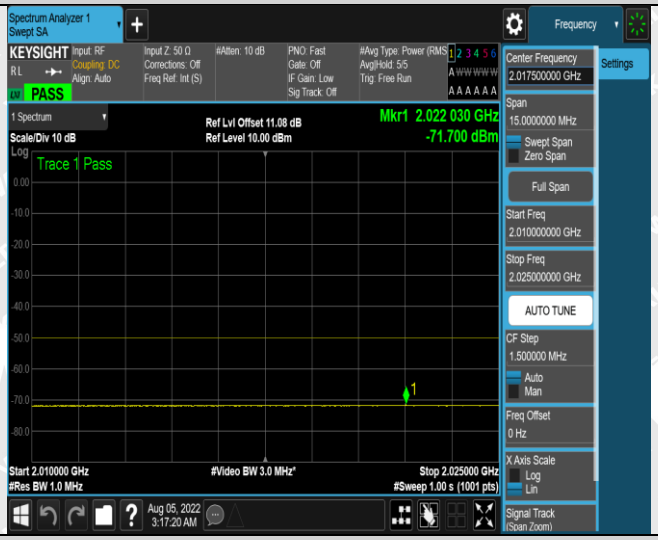
Band20-5MHz-QPSK-24425-25RB#0-1452~1496



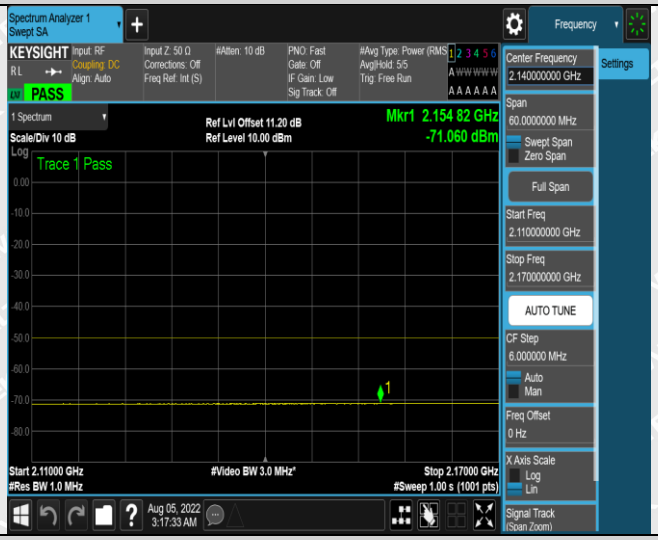
Band20-5MHz-QPSK-24425-25RB#0-1805~1880



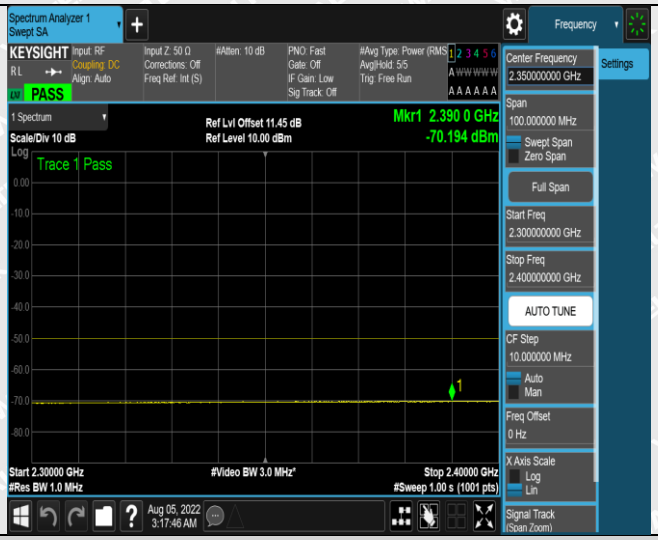
Band20-5MHz-QPSK-24425-25RB#0-1900~1920



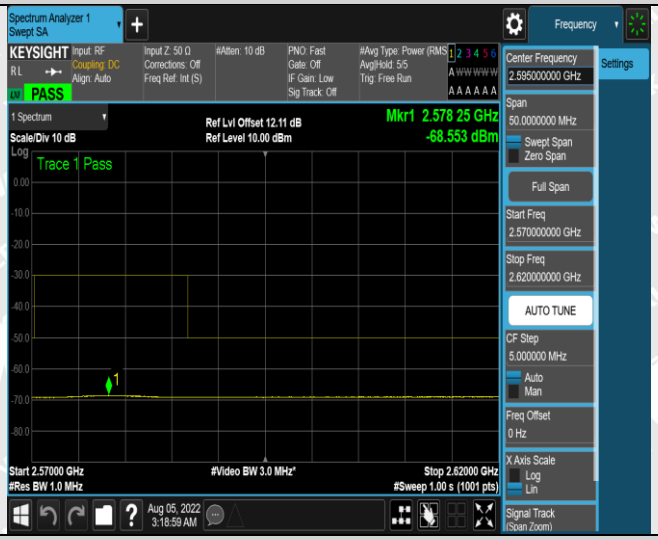
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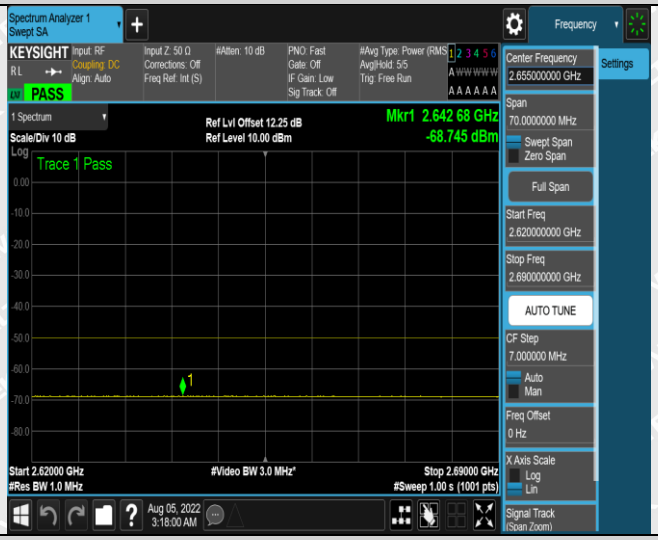
Band20-5MHz-QPSK-24425-25RB#0-2110~2170



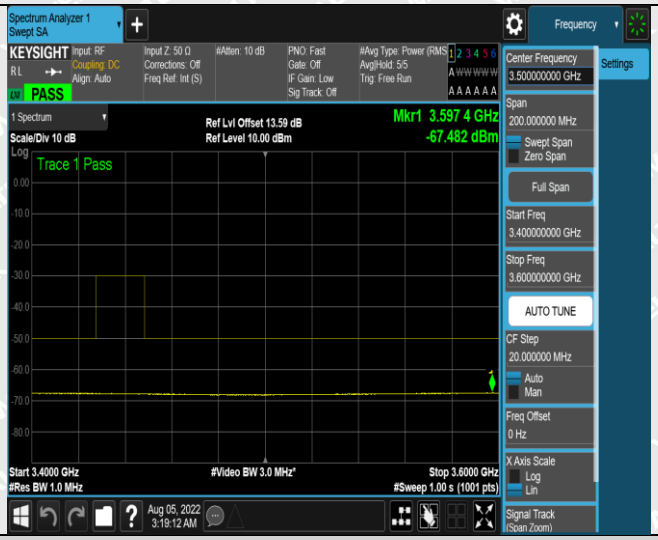
Band20-5MHz-QPSK-24425-25RB#0-2300~2400



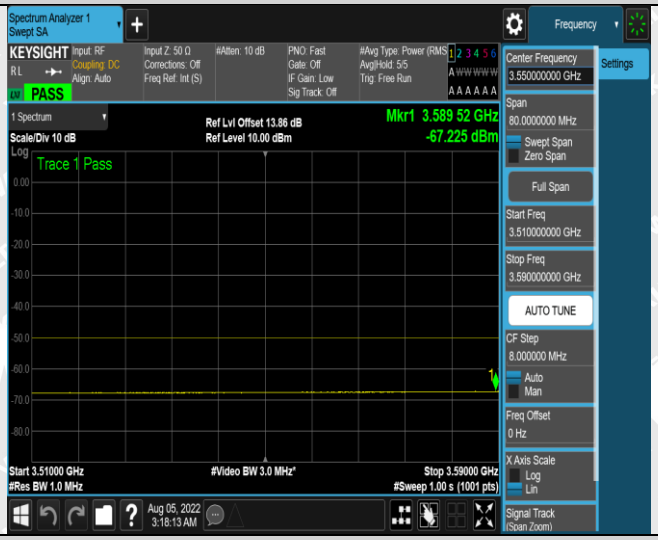
Band20-5MHz-QPSK-24425-25RB#0-2570~2620



Band20-5MHz-QPSK-24425-25RB#0-2620~2690



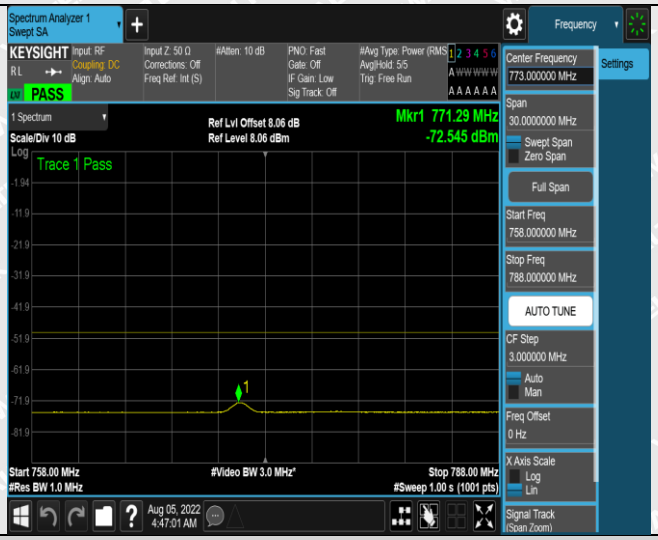
Band20-5MHz-QPSK-24425-25RB#0-3400~3600



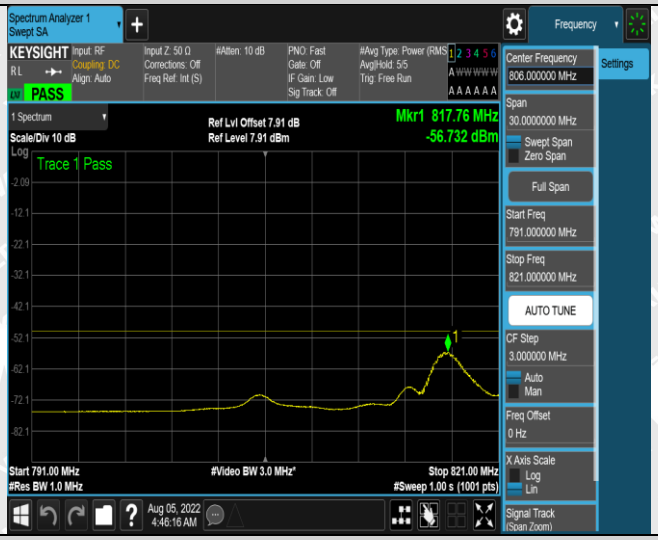
Band20-5MHz-QPSK-24425-25RB#0-3510~3590



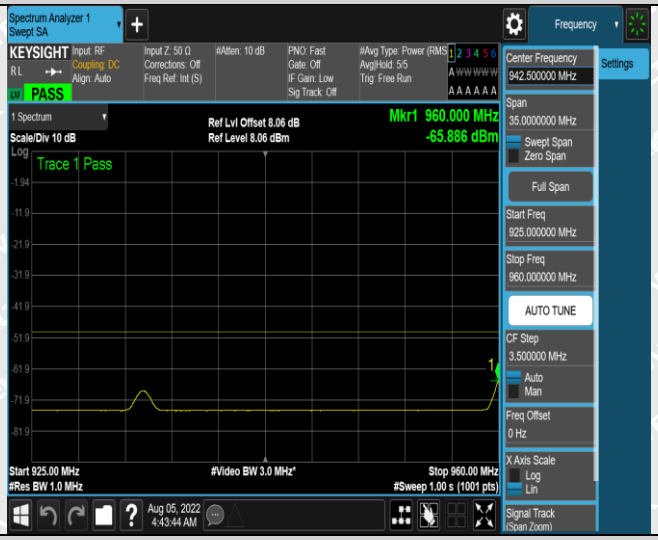
Band20-5MHz-QPSK-24425-25RB#0-3600~3800



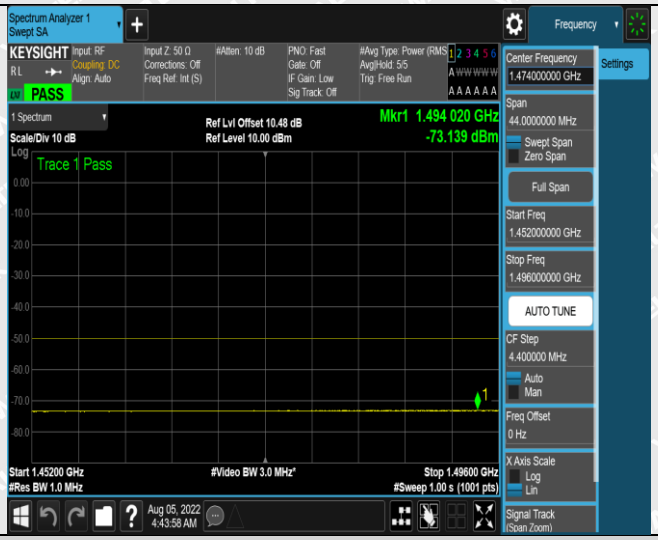
Band20-20MHz-QPSK-24250-1RB#0-758~788



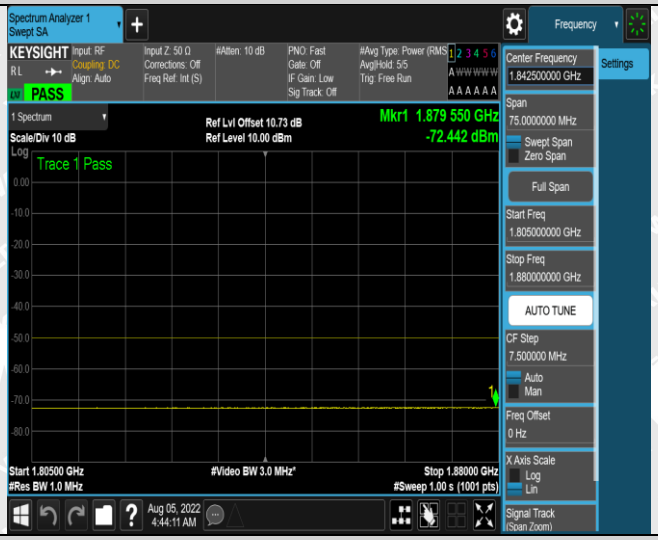
Band20-20MHz-QPSK-24250-1RB#0-791~821



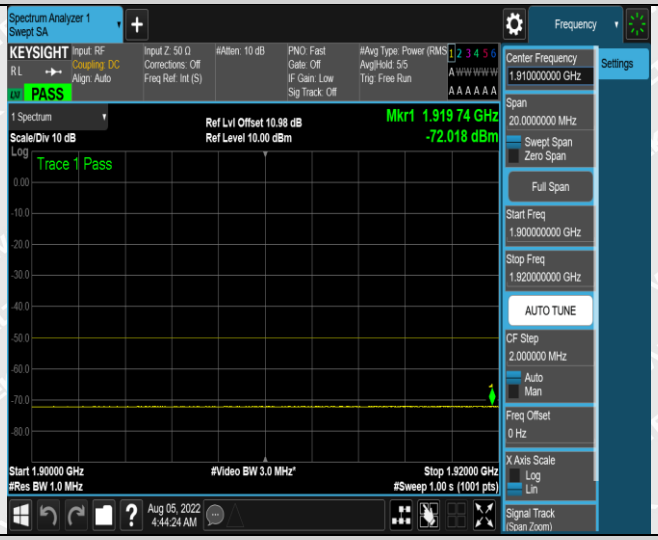
Band20-20MHz-QPSK-24250-1RB#0-925~960



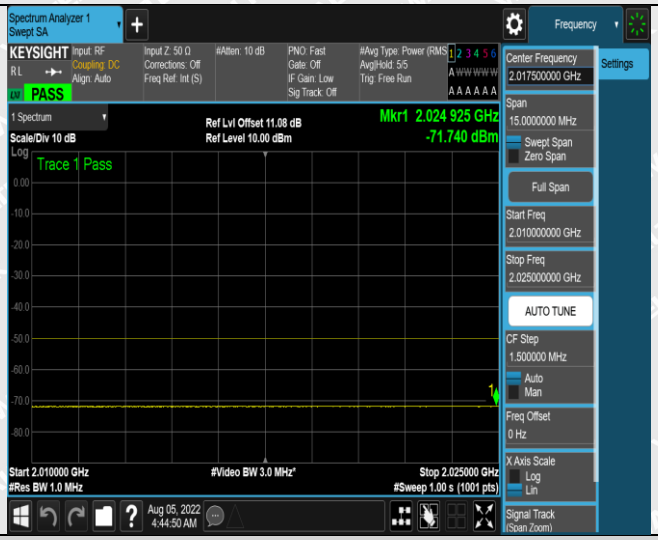
Band20-20MHz-QPSK-24250-1RB#0-1452~1496



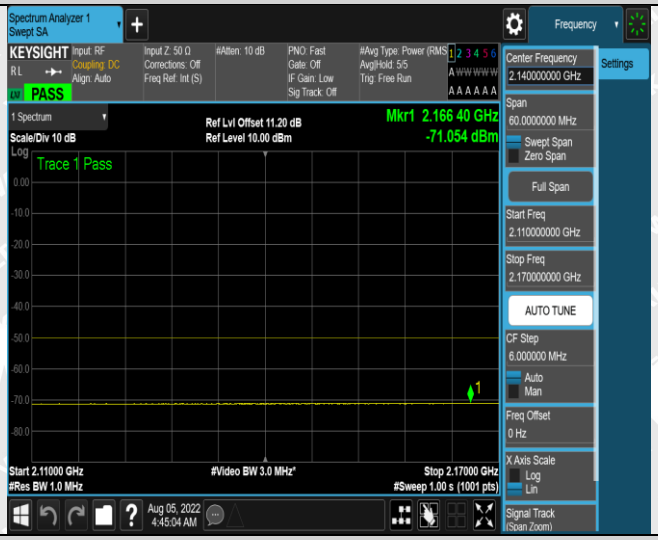
Band20-20MHz-QPSK-24250-1RB#0-1805~1880



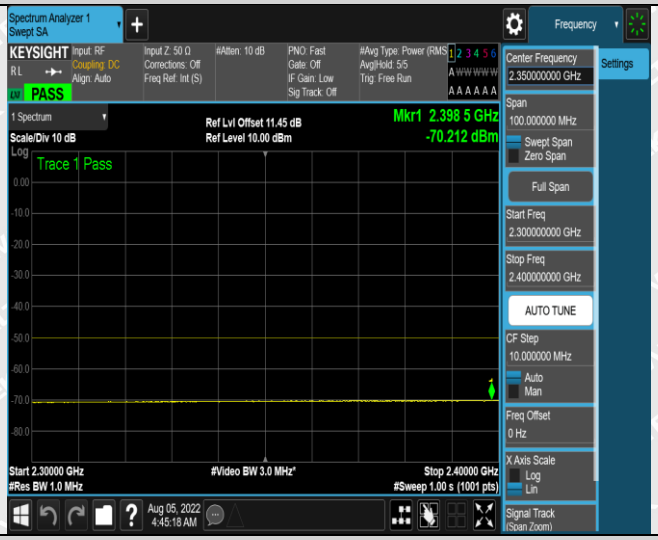
Band20-20MHz-QPSK-24250-1RB#0-1900~1920



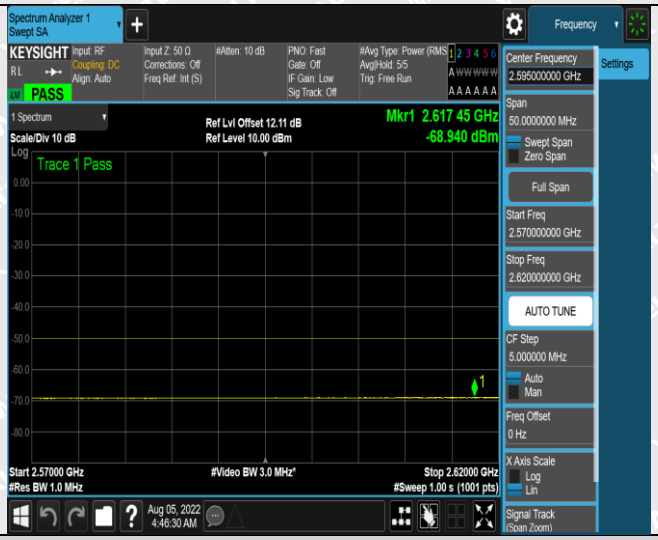
Band20-20MHz-QPSK-24250-1RB#0-2010~2025



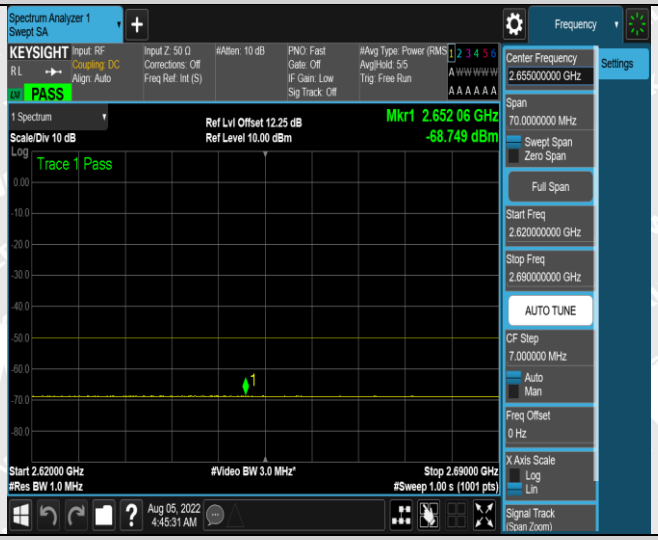
Band20-20MHz-QPSK-24250-1RB#0-2110~2170



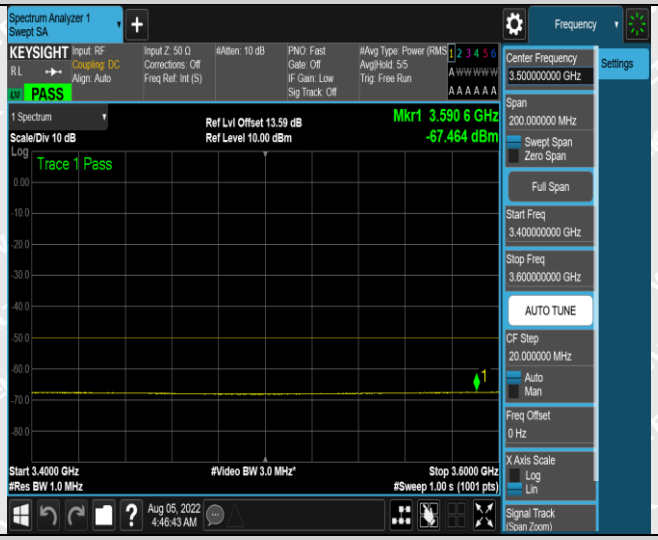
Band20-20MHz-QPSK-24250-1RB#0-2300~2400



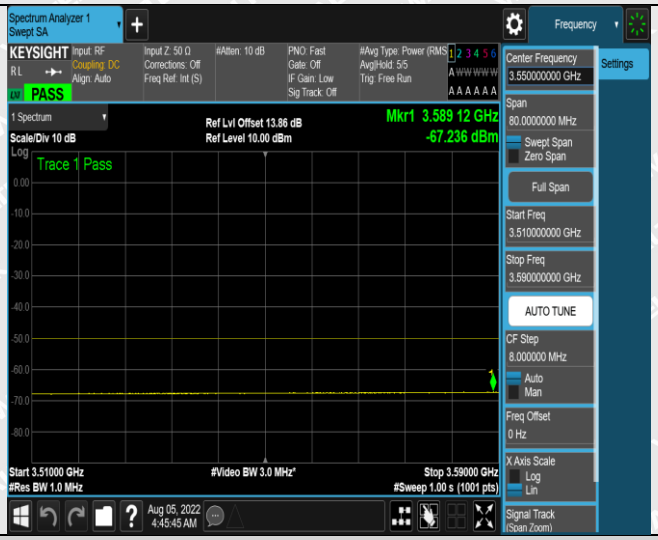
Band20-20MHz-QPSK-24250-1RB#0-2570~2620



Band20-20MHz-QPSK-24250-1RB#0-2620~2690



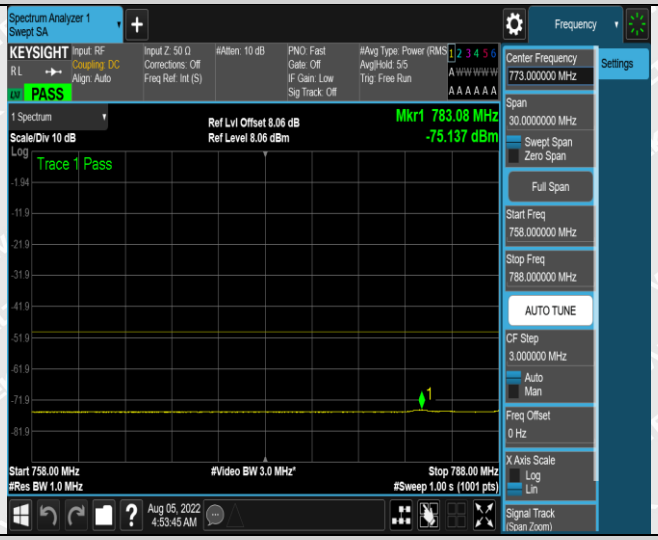
Band20-20MHz-QPSK-24250-1RB#0-3400~3600



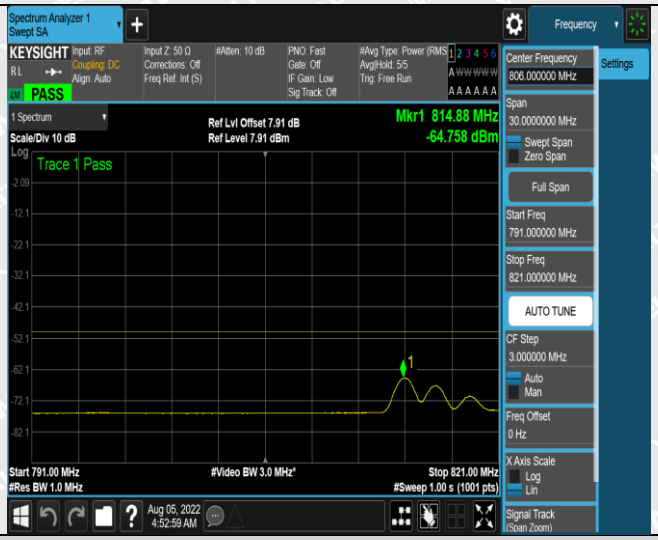
Band20-20MHz-QPSK-24250-1RB#0-3510~3590



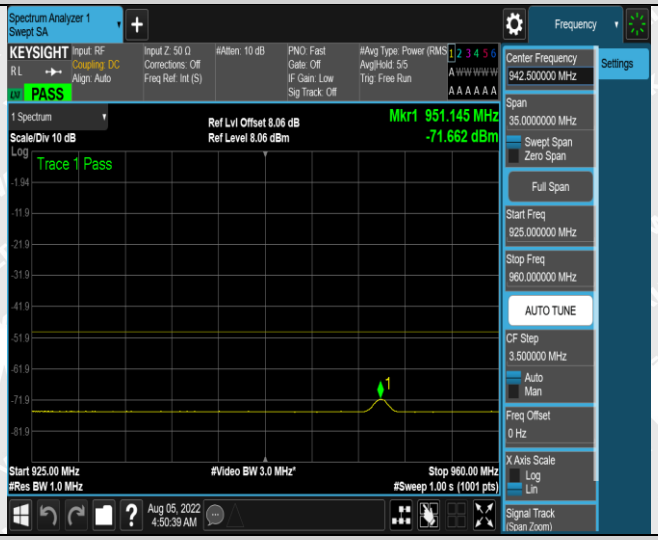
Band20-20MHz-QPSK-24250-1RB#0-3600~3800



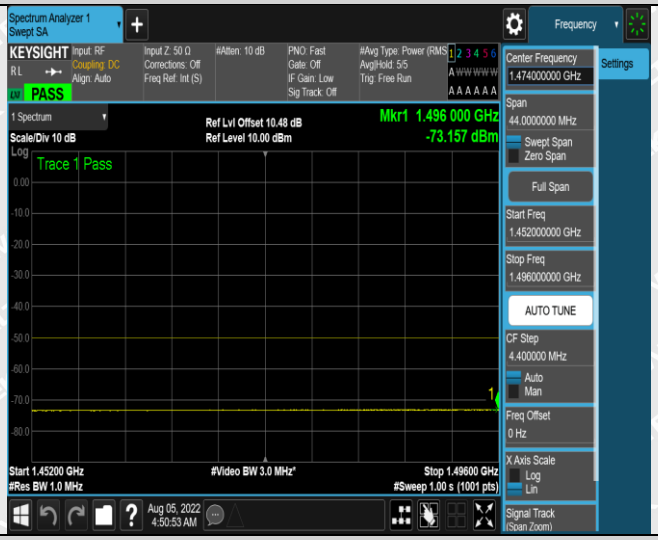
Band20-20MHz-QPSK-24250-1RB#99-758~788



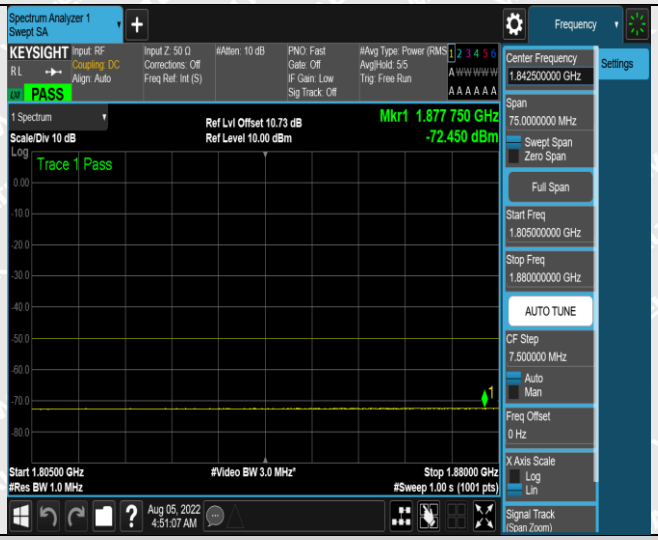
Band20-20MHz-QPSK-24250-1RB#99-791~821



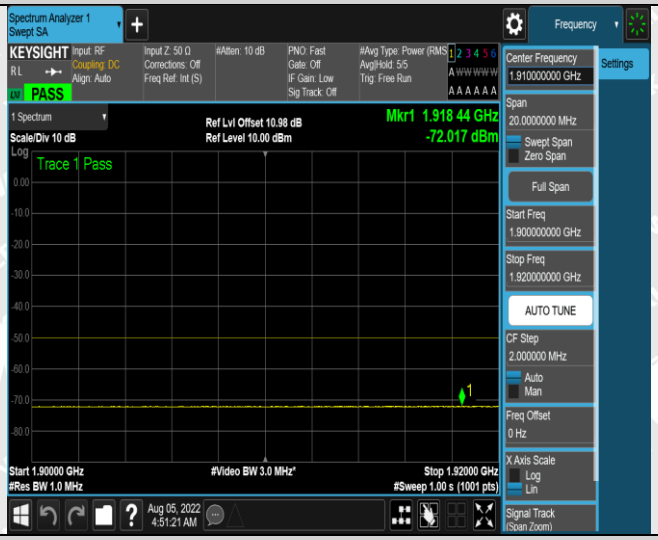
Band20-20MHz-QPSK-24250-1RB#99-925~960



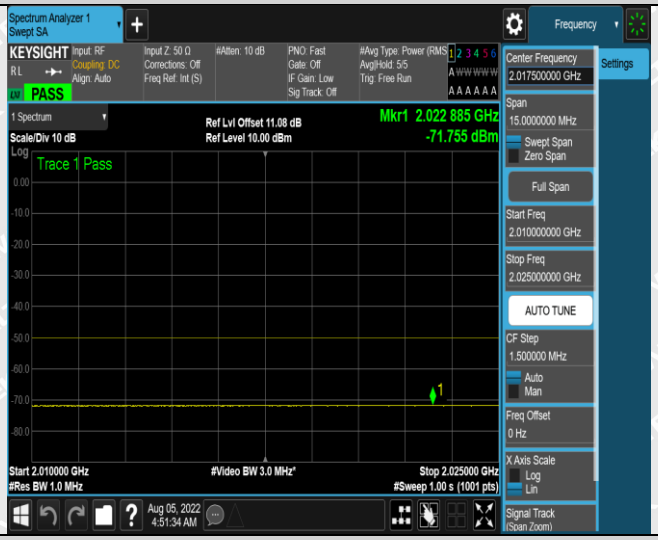
Band20-20MHz-QPSK-24250-1RB#99-1452~1496



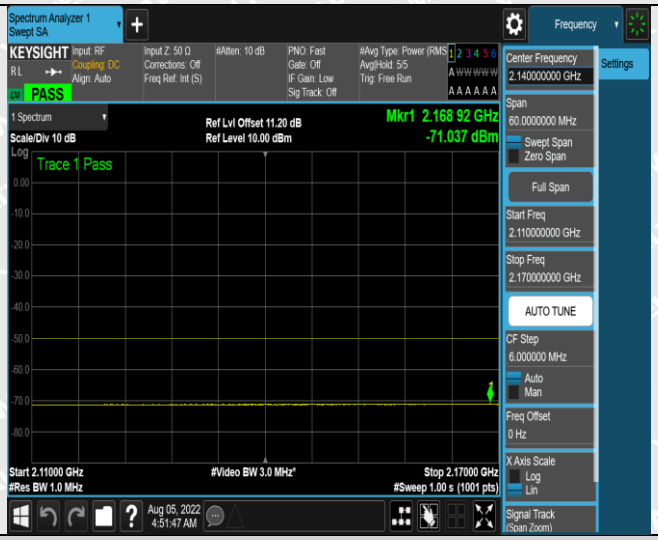
Band20-20MHz-QPSK-24250-1RB#99-1805~1880



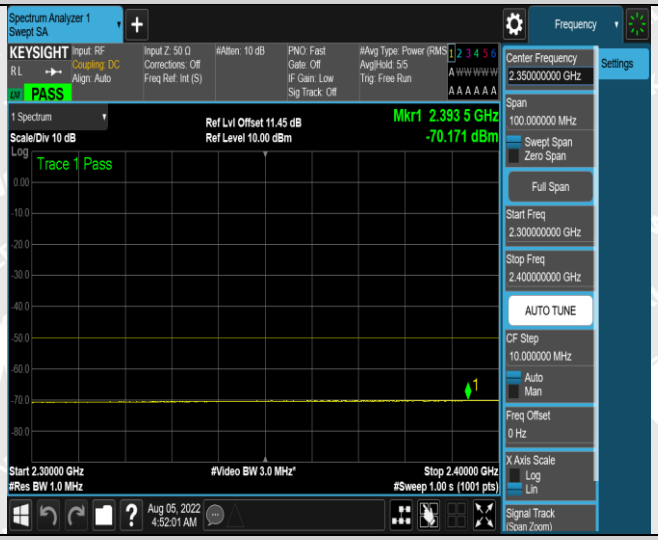
Band20-20MHz-QPSK-24250-1RB#99-1900~1920



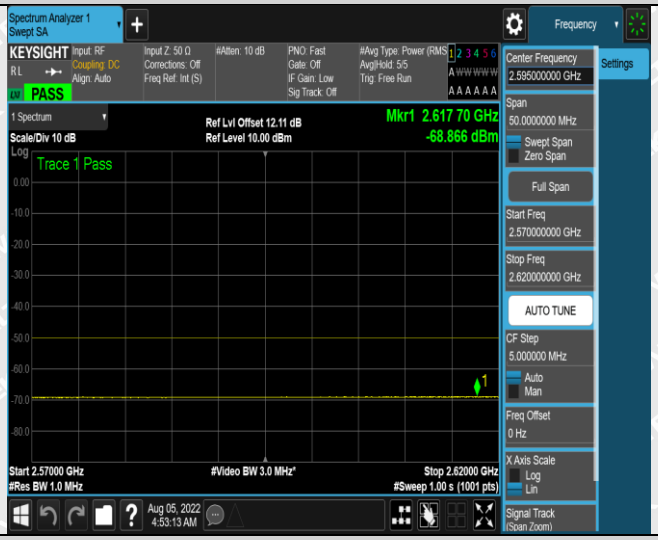
Band20-20MHz-QPSK-24250-1RB#99-2010~2025



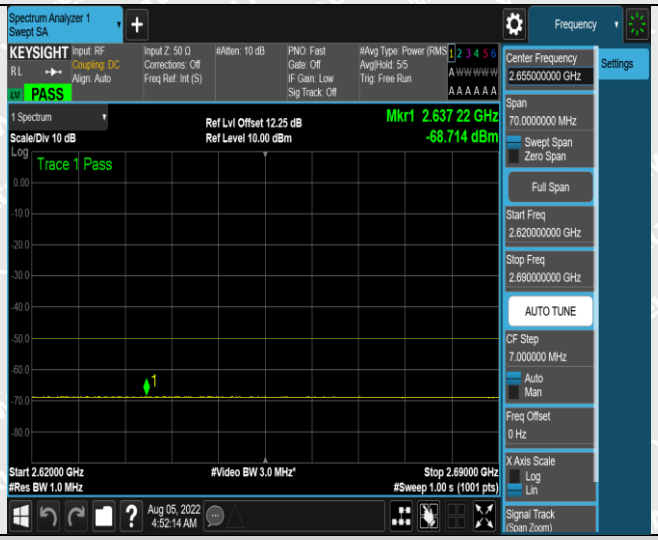
Band20-20MHz-QPSK-24250-1RB#99-2110~2170



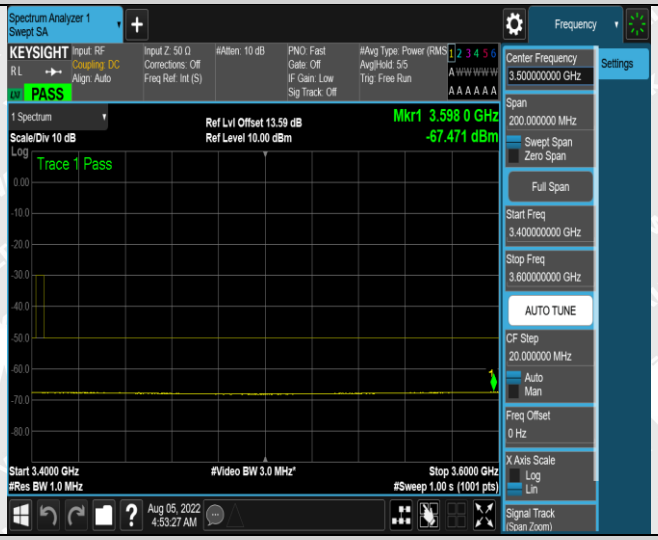
Band20-20MHz-QPSK-24250-1RB#99-2300~2400



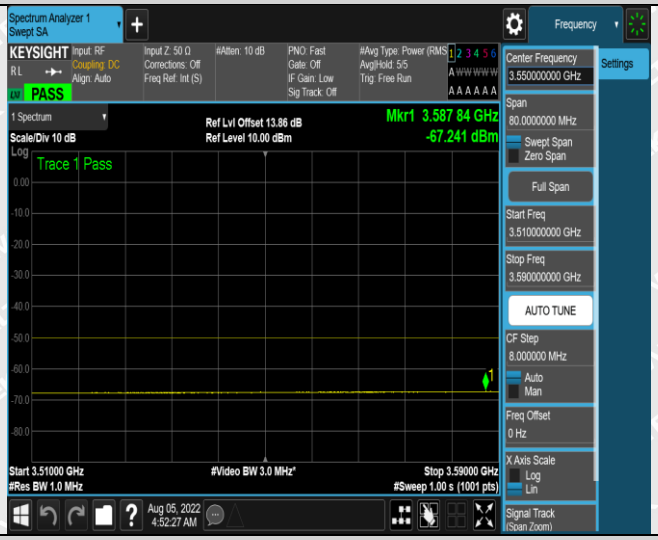
Band20-20MHz-QPSK-24250-1RB#99-2570~2620



Band20-20MHz-QPSK-24250-1RB#99-2620~2690



Band20-20MHz-QPSK-24250-1RB#99-3400~3600



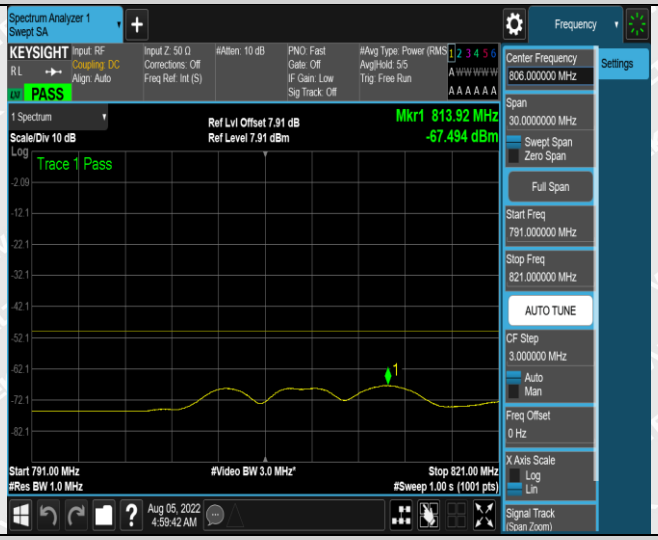
Band20-20MHz-QPSK-24250-1RB#99-3510~3590



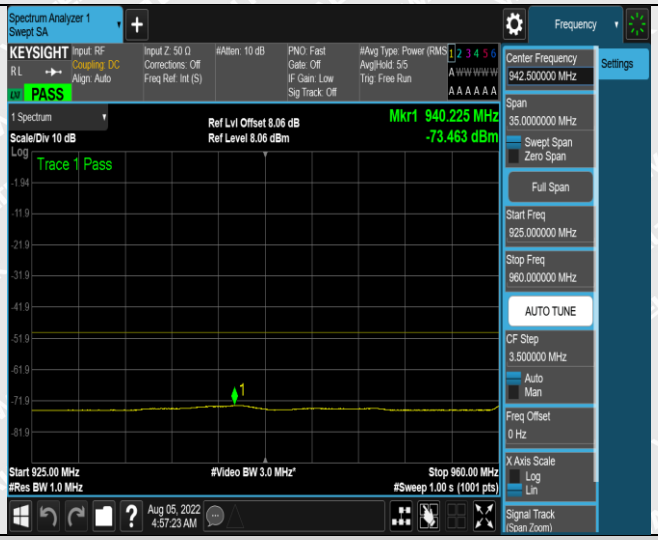
Band20-20MHz-QPSK-24250-1RB#99-3600~3800



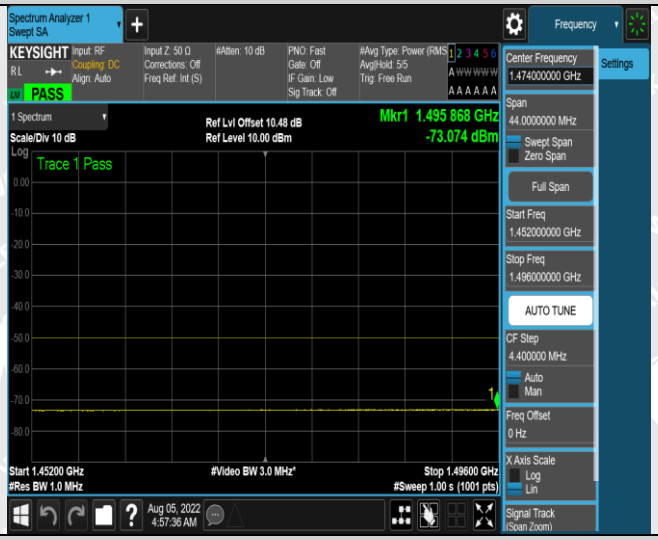
Band20-20MHz-QPSK-24250-100RB#0-758~788



Band20-20MHz-QPSK-24250-100RB#0-791~821



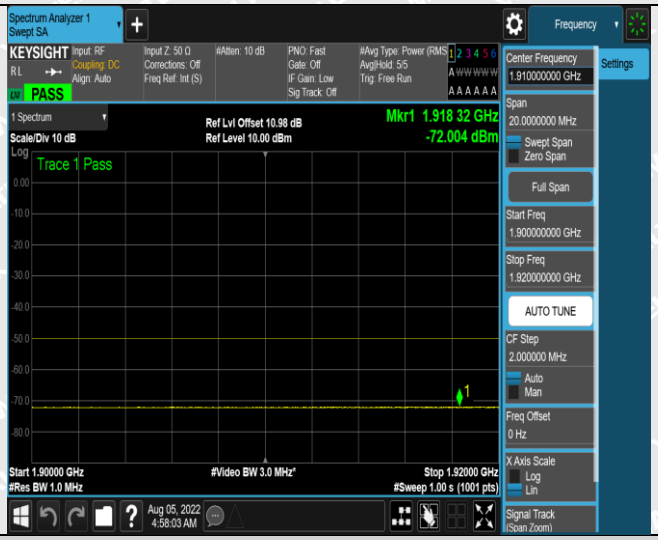
Band20-20MHz-QPSK-24250-100RB#0-925~960



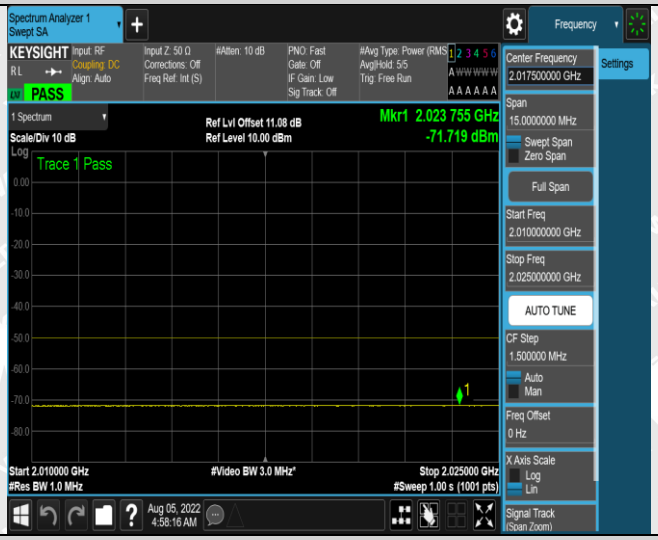
Band20-20MHz-QPSK-24250-100RB#0-1452~1496



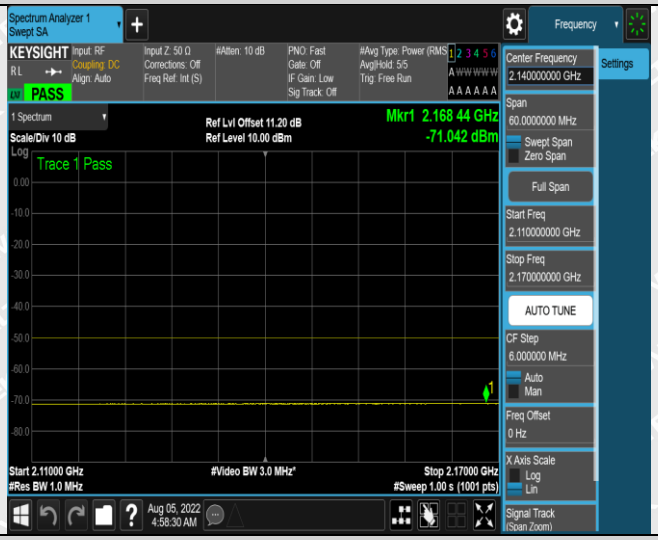
Band20-20MHz-QPSK-24250-100RB#0-1805~1880



Band20-20MHz-QPSK-24250-100RB#0-1900~1920



Band20-20MHz-QPSK-24250-100RB#0-2010~2025



Band20-20MHz-QPSK-24250-100RB#0-2110~2170



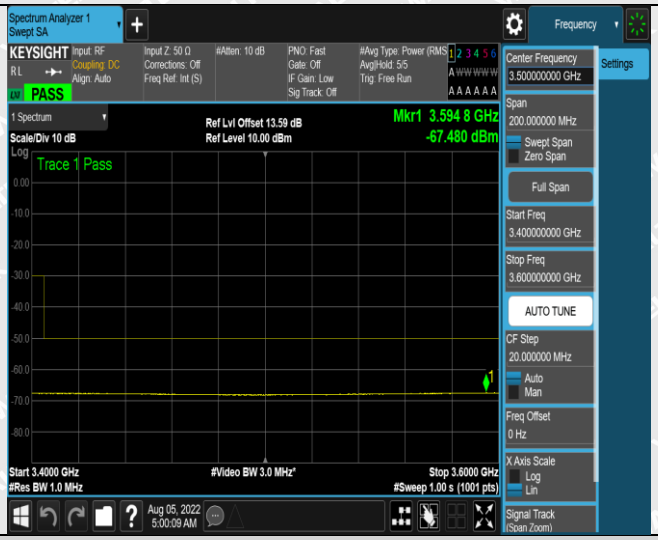
Band20-20MHz-QPSK-24250-100RB#0-2300~2400



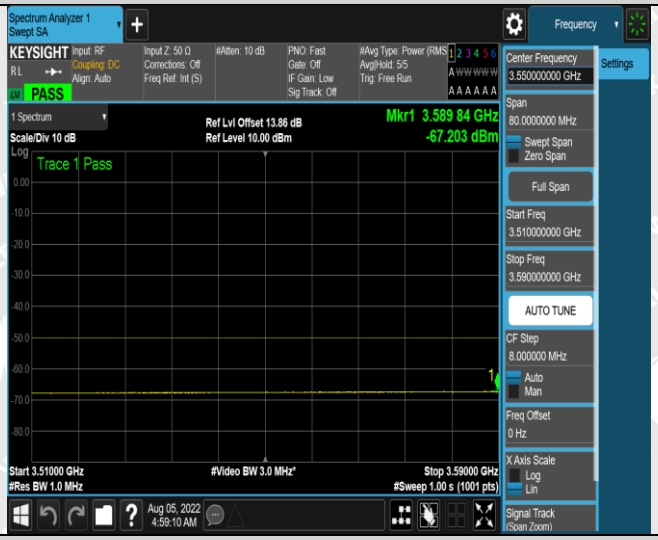
Band20-20MHz-QPSK-24250-100RB#0-2570~2620



Band20-20MHz-QPSK-24250-100RB#0-2620~2690



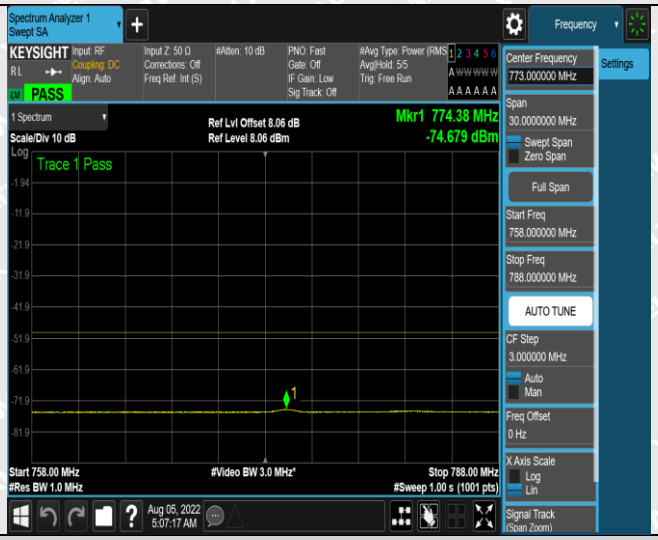
Band20-20MHz-QPSK-24250-100RB#0-3400~3600



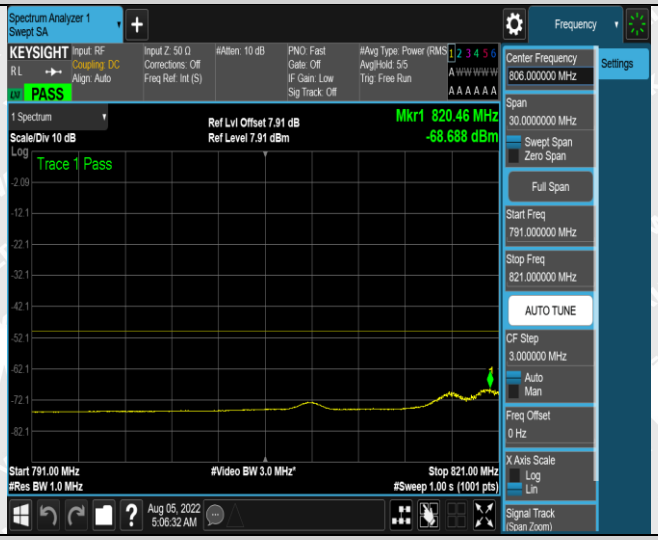
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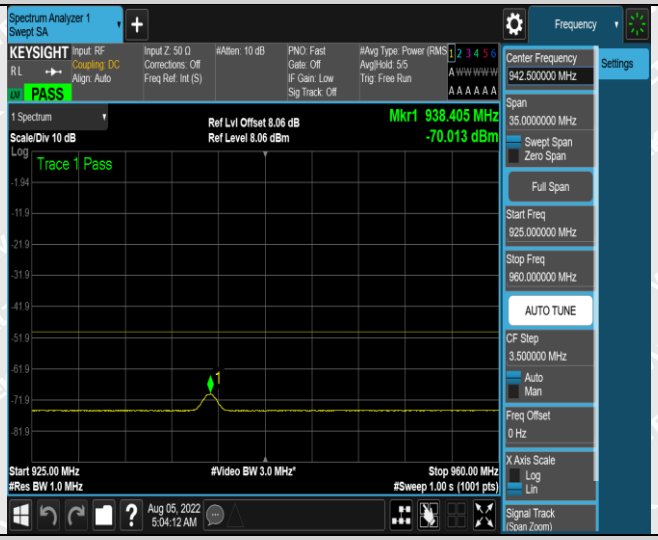
Band20-20MHz-QPSK-24250-100RB#0-3600~3800



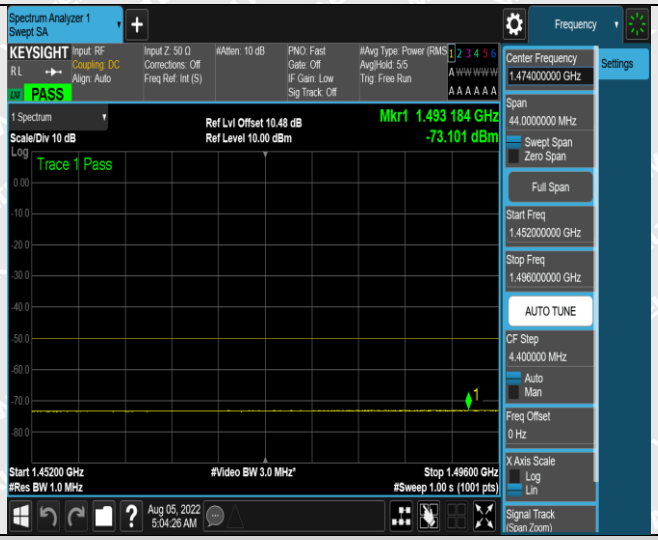
Band20-20MHz-QPSK-24300-1RB#0-758~788



Band20-20MHz-QPSK-24300-1RB#0-791~821



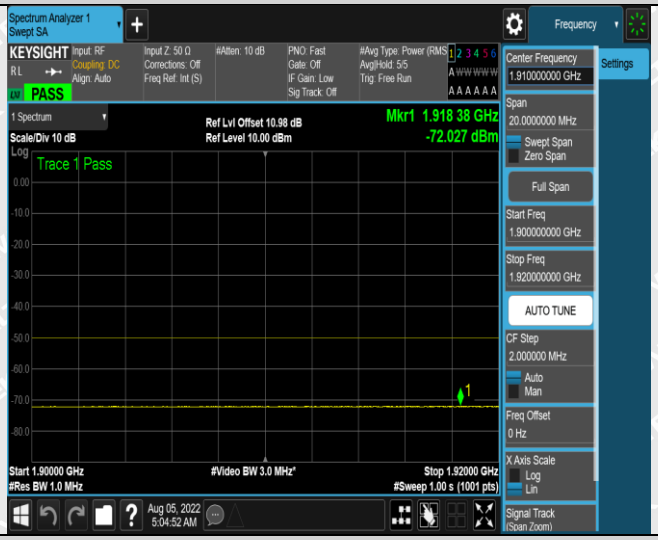
Band20-20MHz-QPSK-24300-1RB#0-925~960



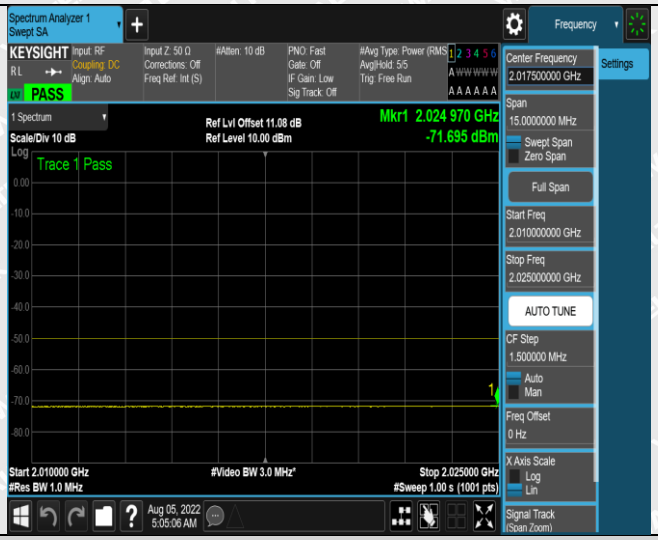
Band20-20MHz-QPSK-24300-1RB#0-1452~1496



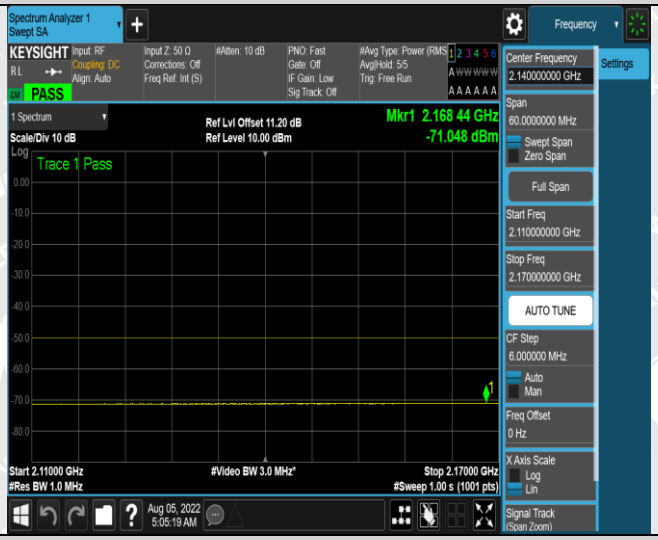
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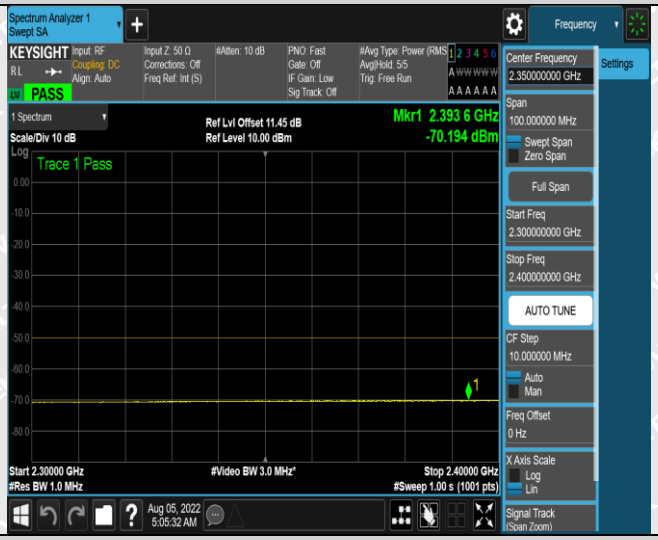
Band20-20MHz-QPSK-24300-1RB#0-1900~1920



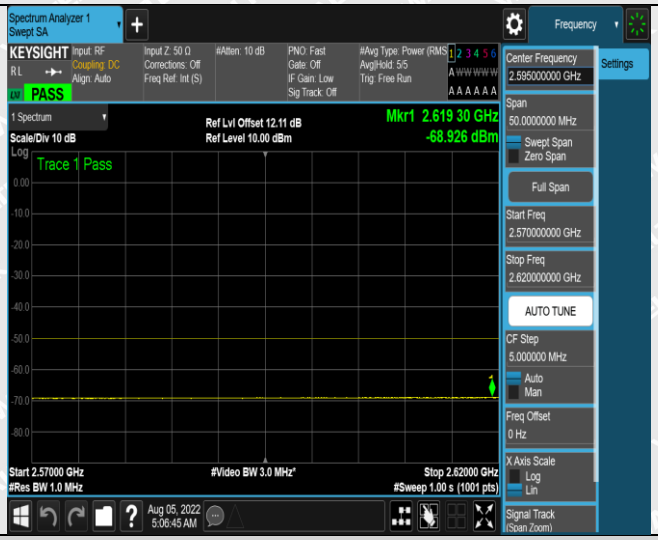
Band20-20MHz-QPSK-24300-1RB#0-2010~2025



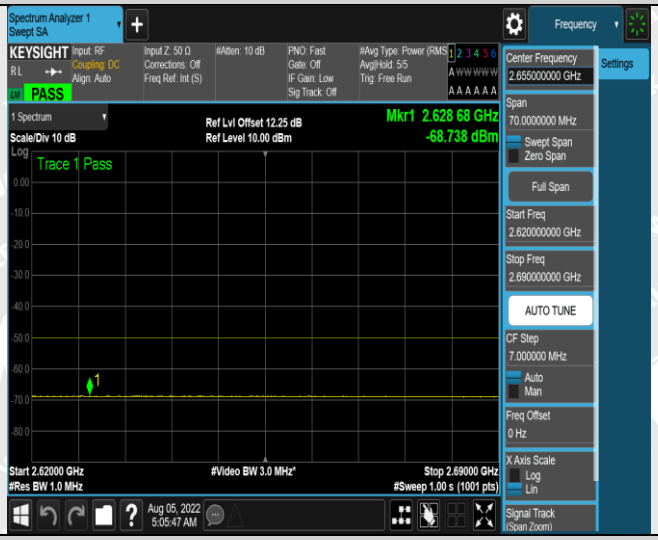
Band20-20MHz-QPSK-24300-1RB#0-2110~2170



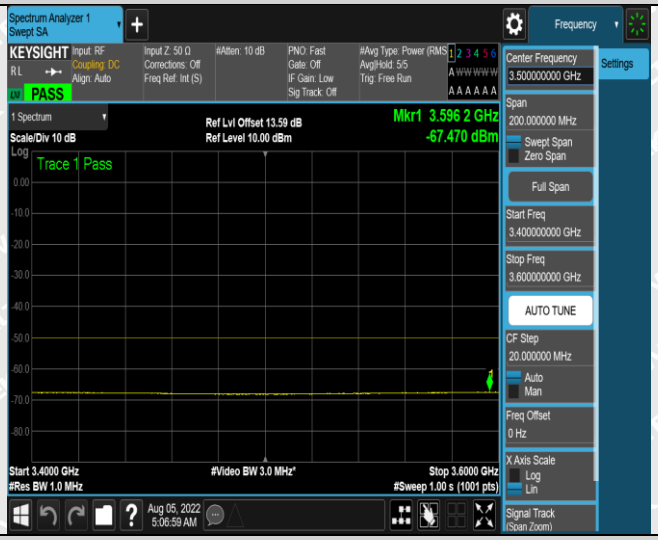
Band20-20MHz-QPSK-24300-1RB#0-2300~2400



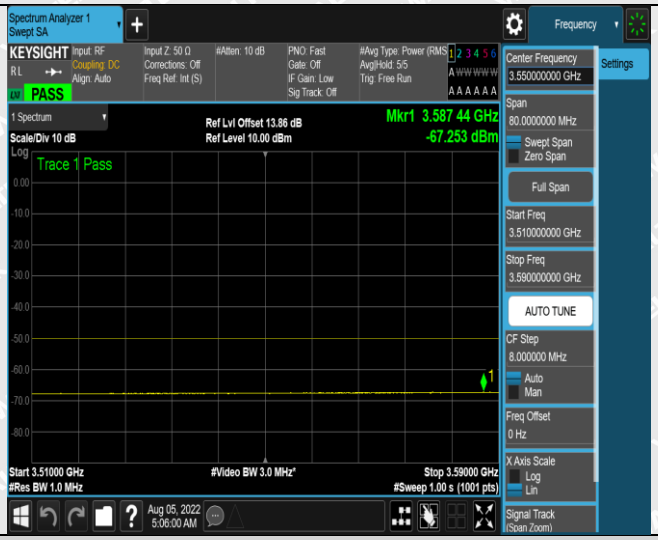
Band20-20MHz-QPSK-24300-1RB#0-2570~2620



Band20-20MHz-QPSK-24300-1RB#0-2620~2690



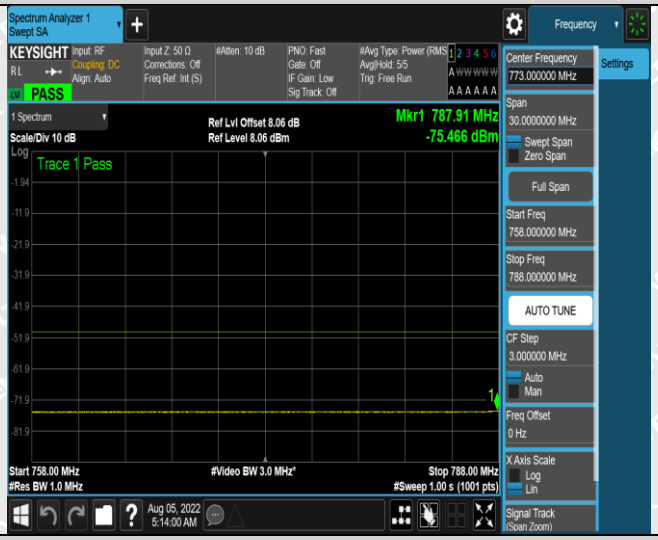
Band20-20MHz-QPSK-24300-1RB#0-3400~3600



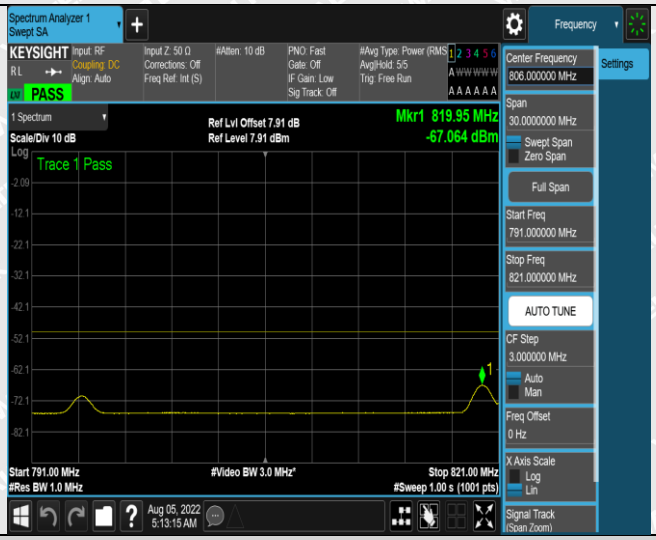
Band20-20MHz-QPSK-24300-1RB#0-3510~3590



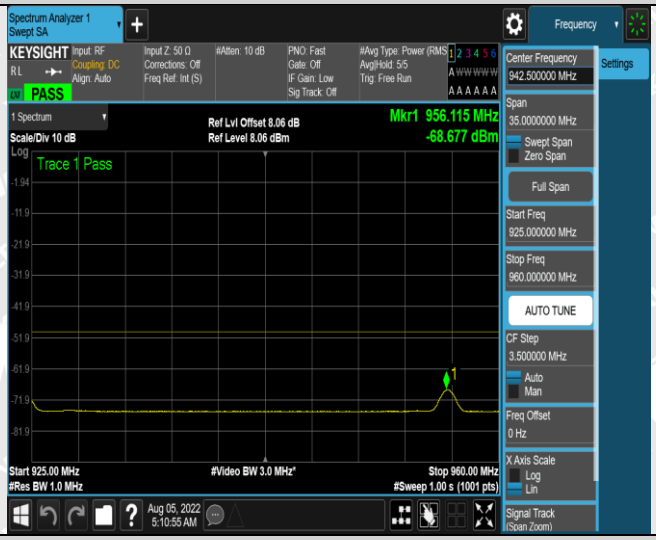
Band20-20MHz-QPSK-24300-1RB#0-3600~3800



Band20-20MHz-QPSK-24300-1RB#99-758~788



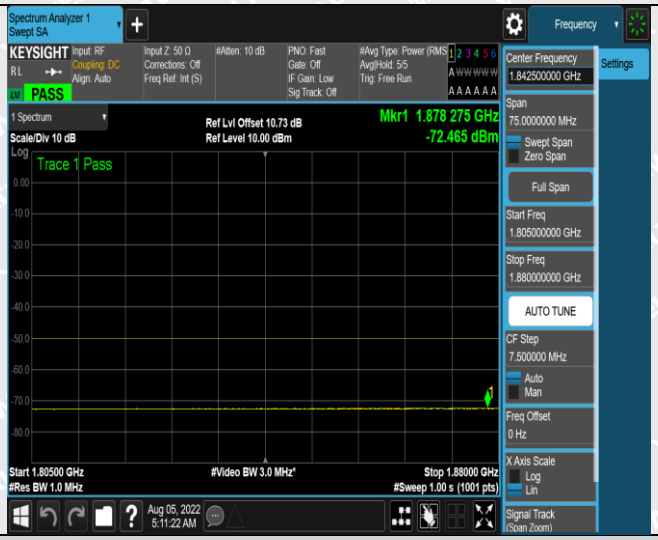
Band20-20MHz-QPSK-24300-1RB#99-791~821



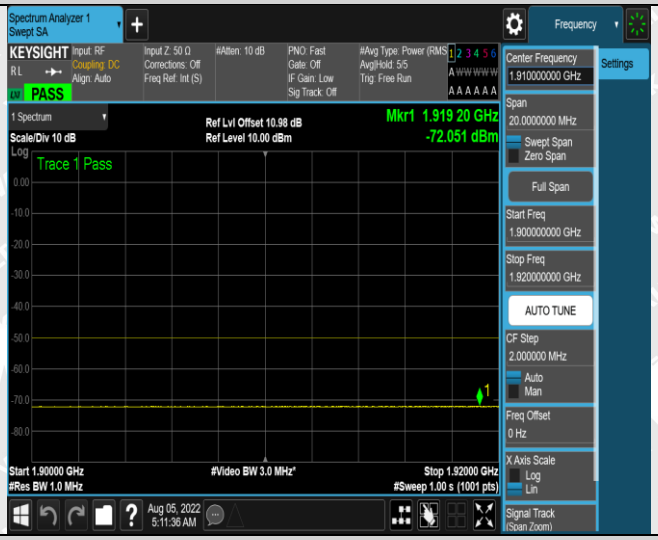
Band20-20MHz-QPSK-24300-1RB#99-925~960



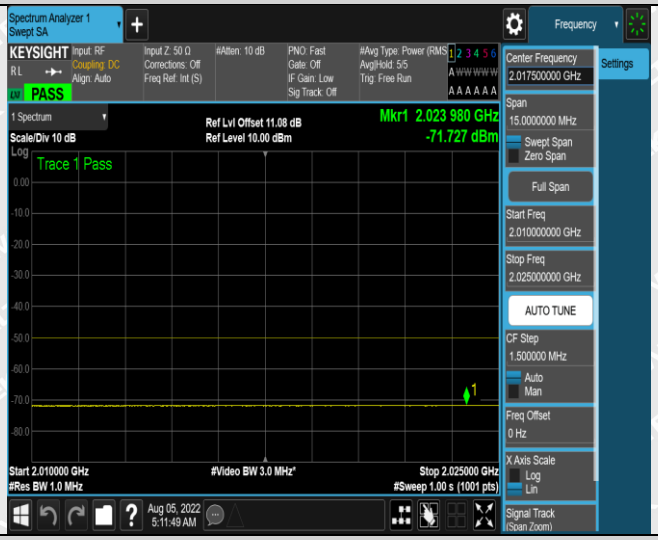
Band20-20MHz-QPSK-24300-1RB#99-1452~1496



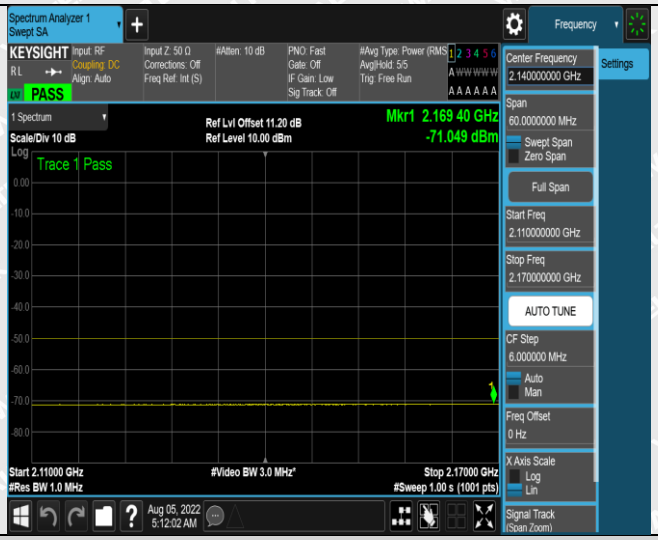
Band20-20MHz-QPSK-24300-1RB#99-1805~1880



Band20-20MHz-QPSK-24300-1RB#99-1900~1920



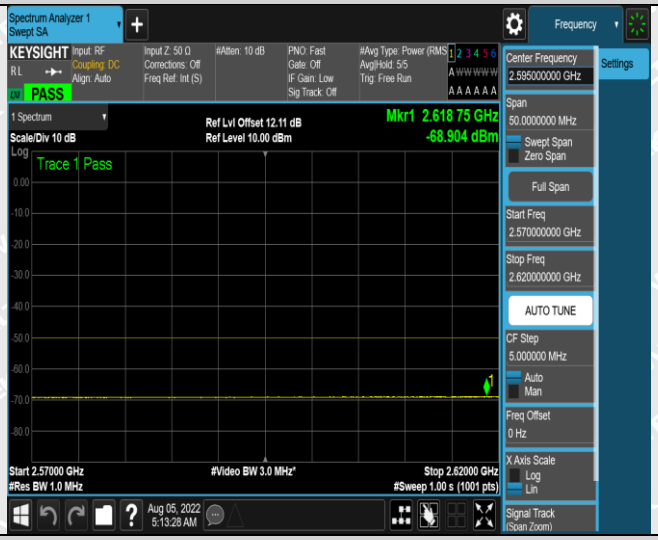
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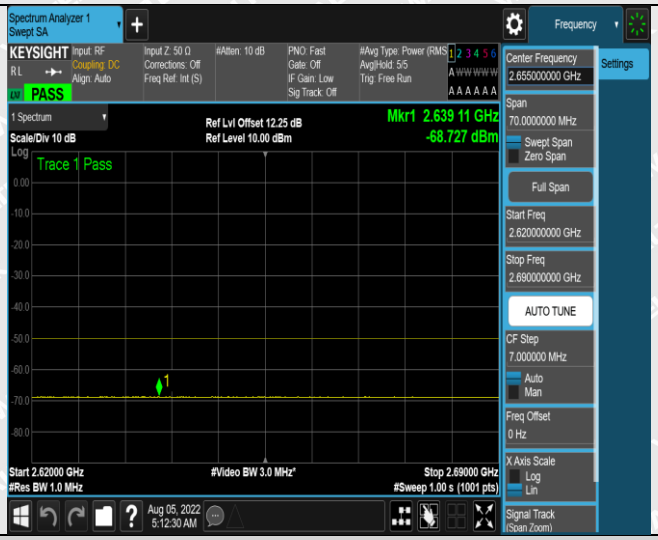
Band20-20MHz-QPSK-24300-1RB#99-2110~2170



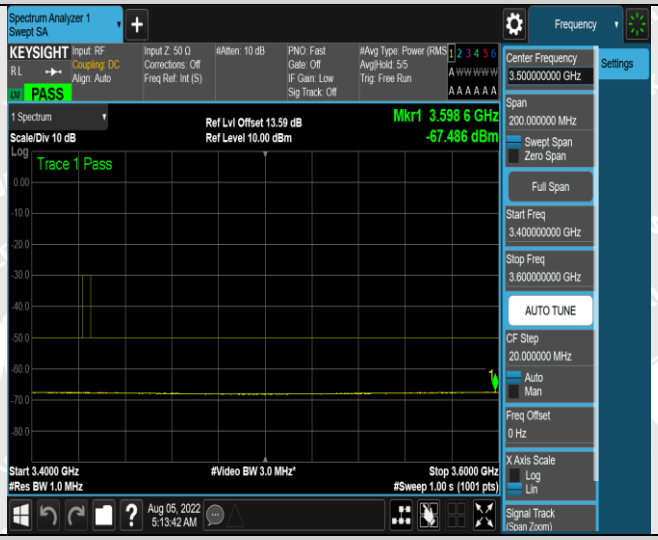
Band20-20MHz-QPSK-24300-1RB#99-2300~2400



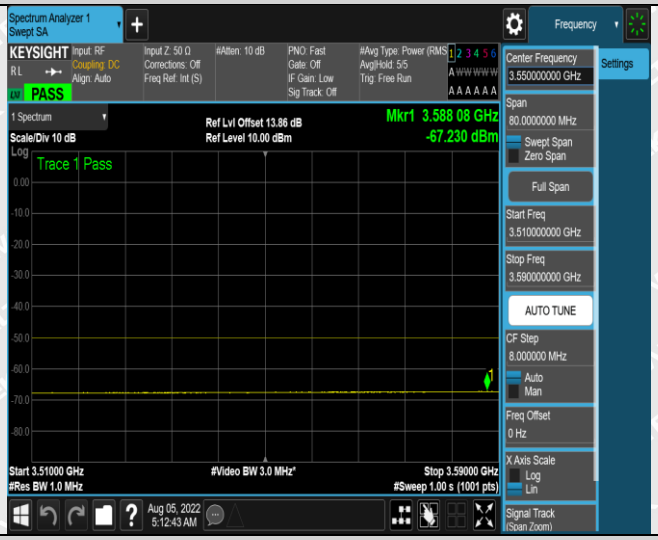
Band20-20MHz-QPSK-24300-1RB#99-2570~2620



Band20-20MHz-QPSK-24300-1RB#99-2620~2690



Band20-20MHz-QPSK-24300-1RB#99-3400~3600



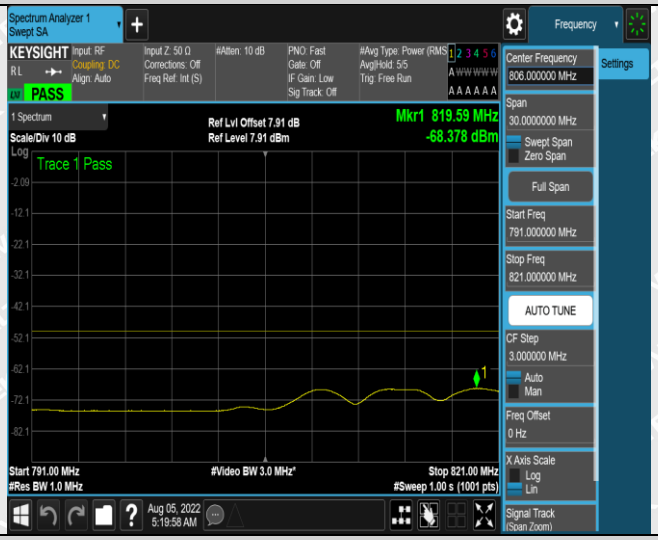
Band20-20MHz-QPSK-24300-1RB#99-3510~3590



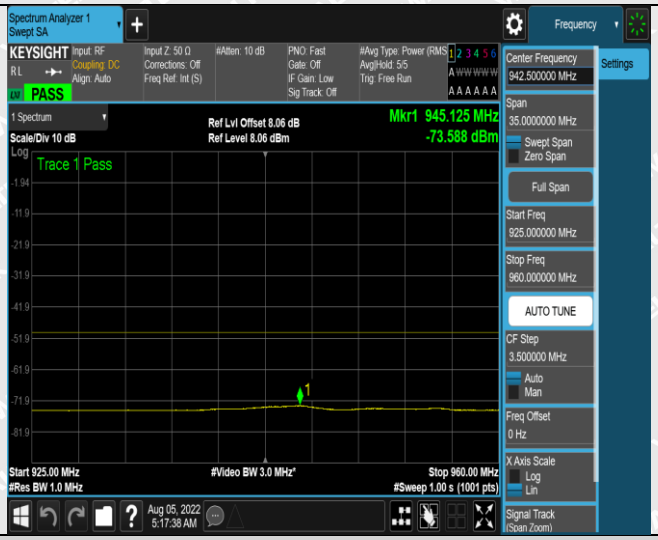
Band20-20MHz-QPSK-24300-1RB#99-3600~3800



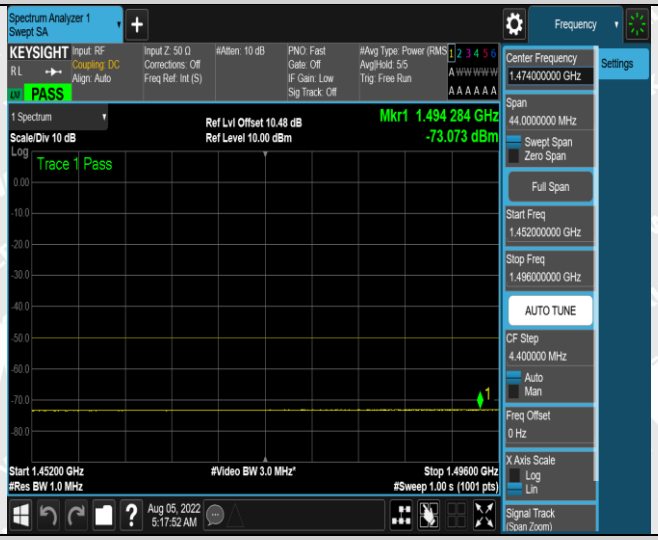
Band20-20MHz-QPSK-24300-100RB#0-758~788



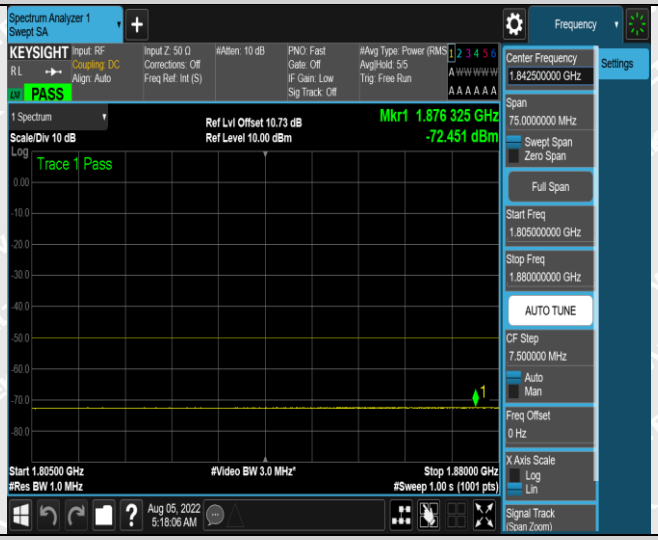
Band20-20MHz-QPSK-24300-100RB#0-791~821



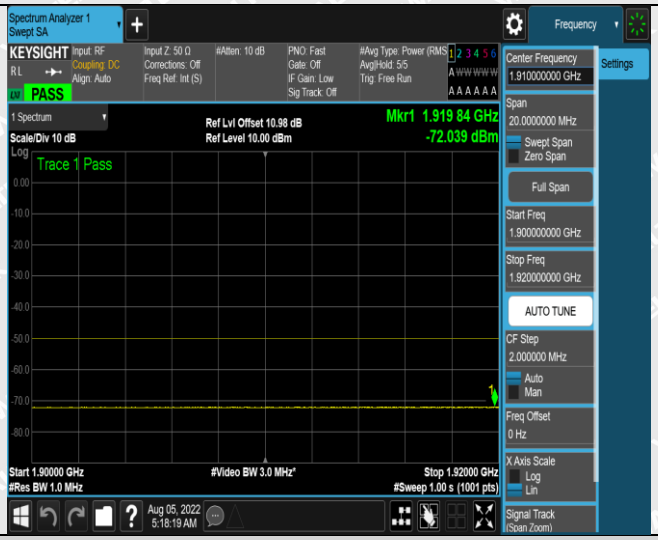
Band20-20MHz-QPSK-24300-100RB#0-925~960



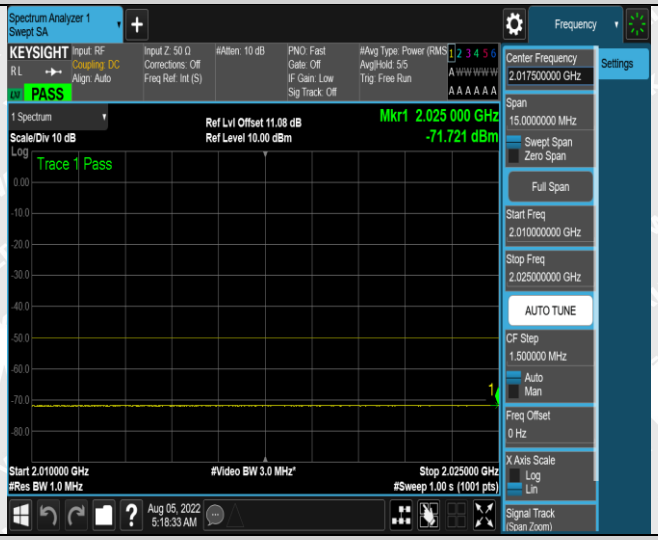
Band20-20MHz-QPSK-24300-100RB#0-1452~1496



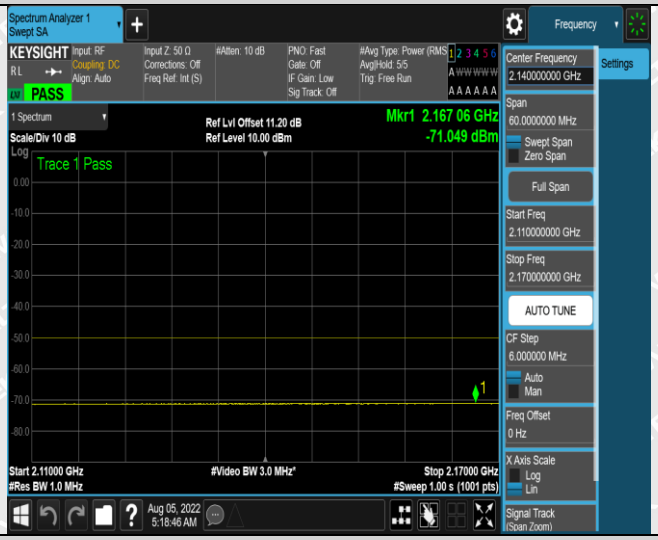
Band20-20MHz-QPSK-24300-100RB#0-1805~1880



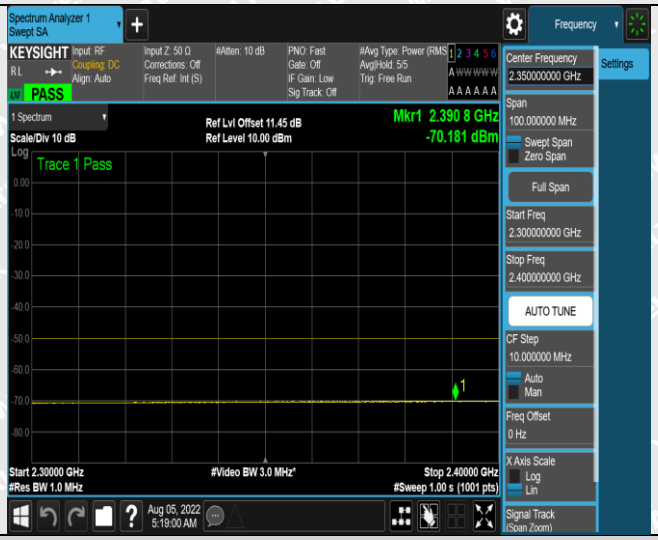
Band20-20MHz-QPSK-24300-100RB#0-1900~1920



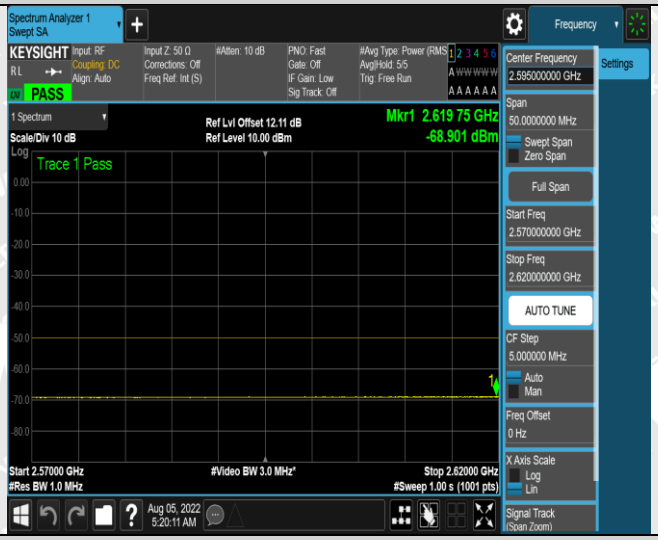
Band20-20MHz-QPSK-24300-100RB#0-2010~2025



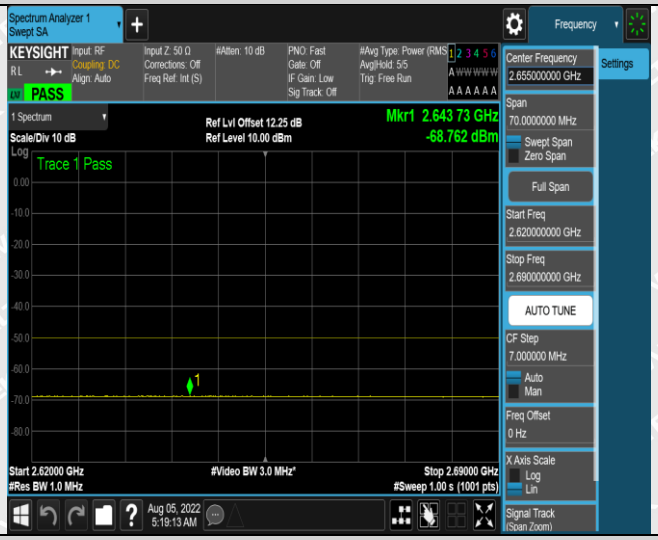
Band20-20MHz-QPSK-24300-100RB#0-2110~2170



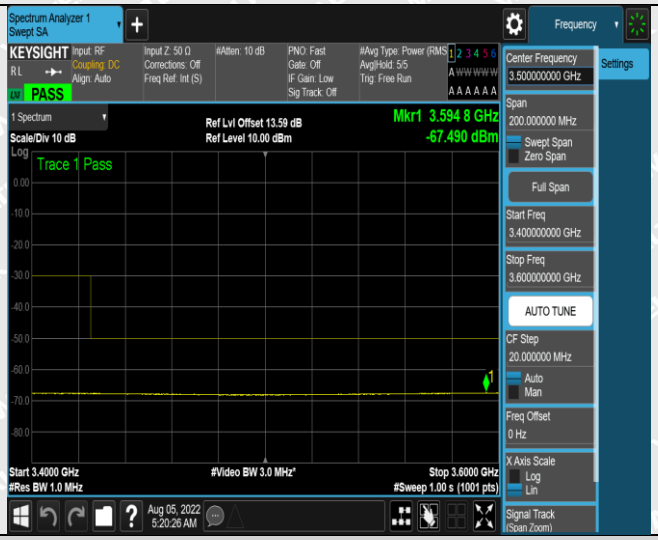
Band20-20MHz-QPSK-24300-100RB#0-2300~2400



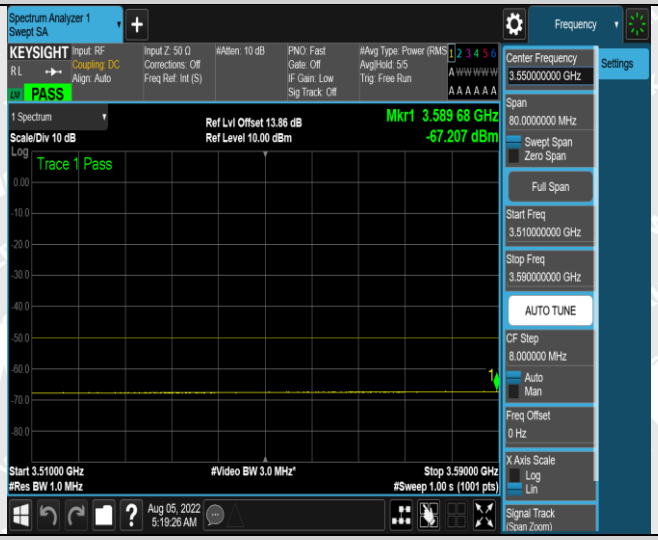
Band20-20MHz-QPSK-24300-100RB#0-2570~2620



Band20-20MHz-QPSK-24300-100RB#0-2620~2690



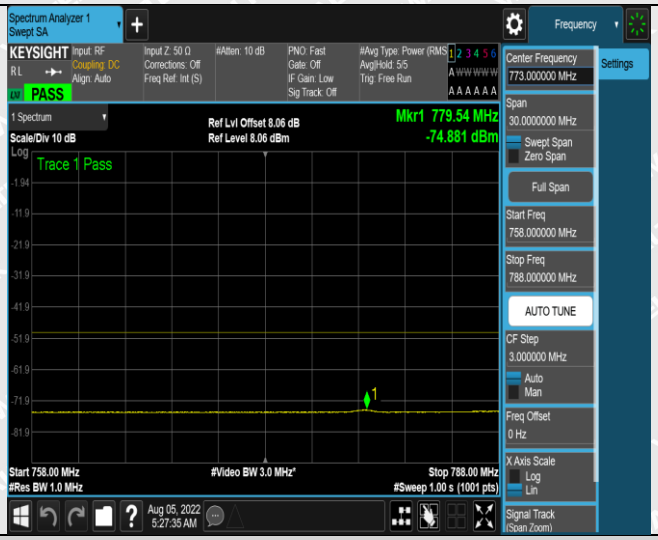
Band20-20MHz-QPSK-24300-100RB#0-3400~3600



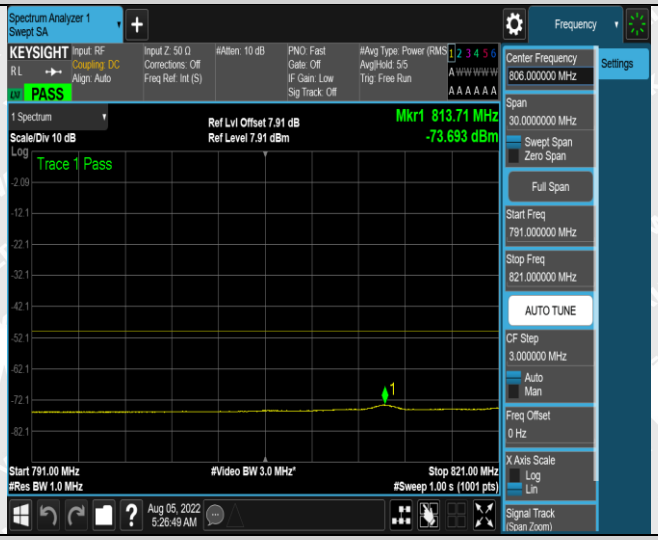
Band20-20MHz-QPSK-24300-100RB#0-3510~3590



Band20-20MHz-QPSK-24300-100RB#0-3600~3800



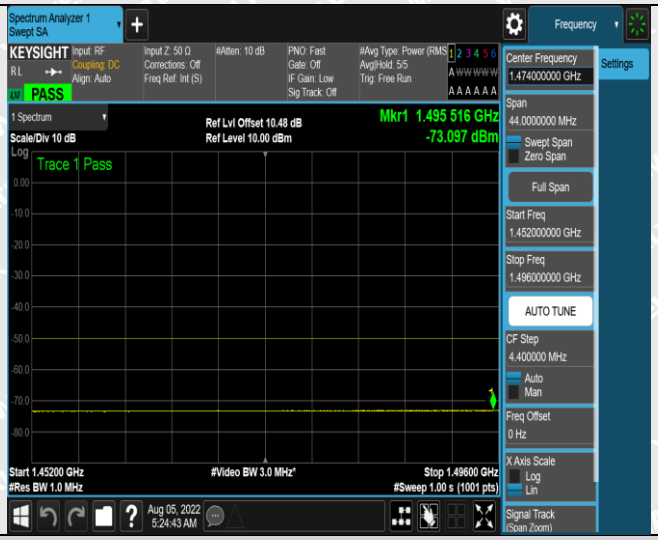
Band20-20MHz-QPSK-24350-1RB#0-758~788



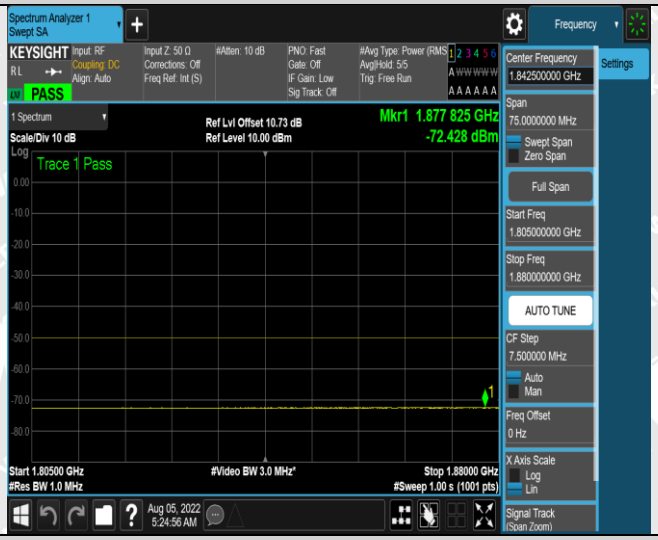
Band20-20MHz-QPSK-24350-1RB#0-791~821



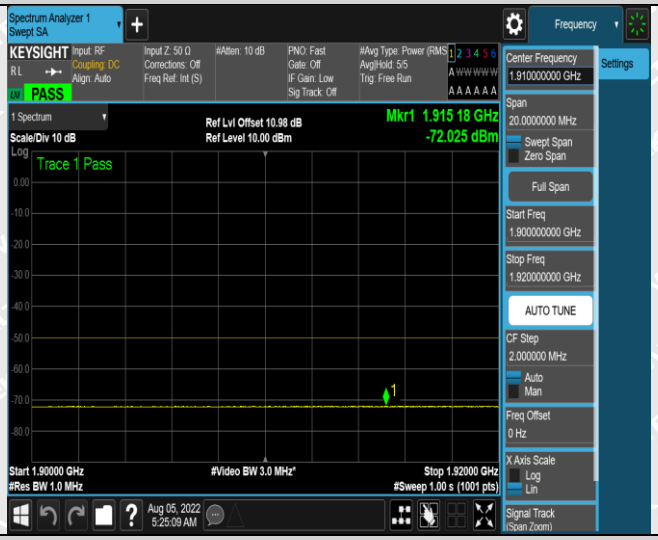
Band20-20MHz-QPSK-24350-1RB#0-925~960



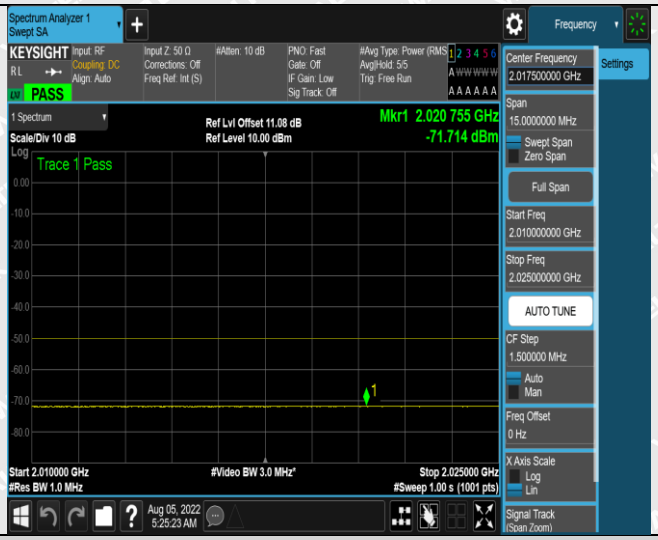
Band20-20MHz-QPSK-24350-1RB#0-1452~1496



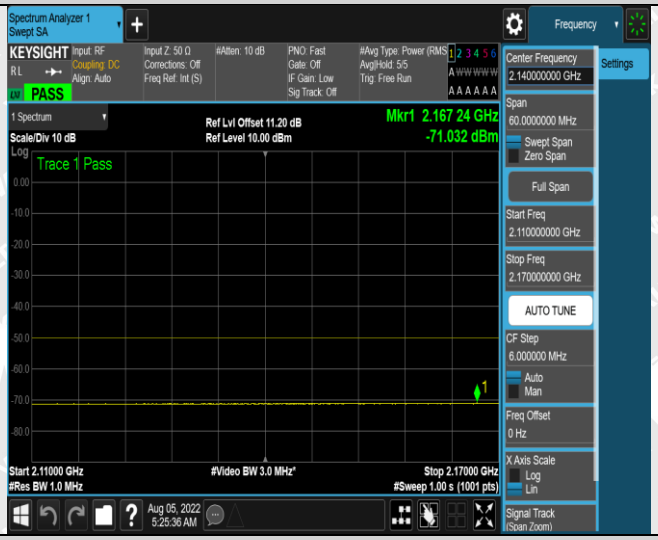
Band20-20MHz-QPSK-24350-1RB#0-1805~1880



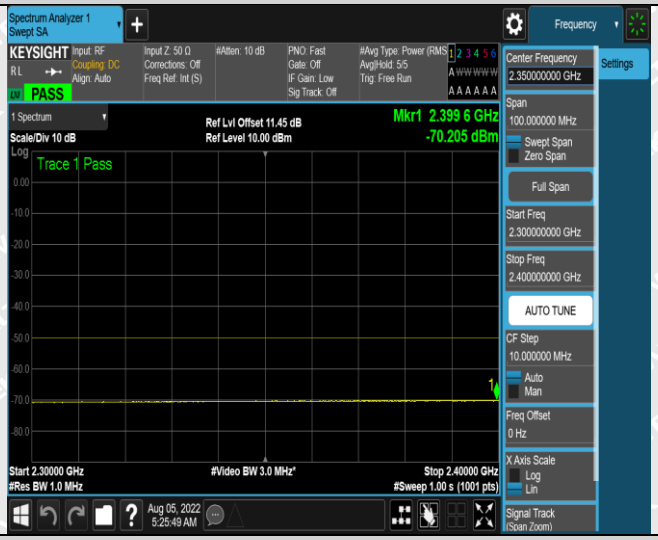
Band20-20MHz-QPSK-24350-1RB#0-1900~1920



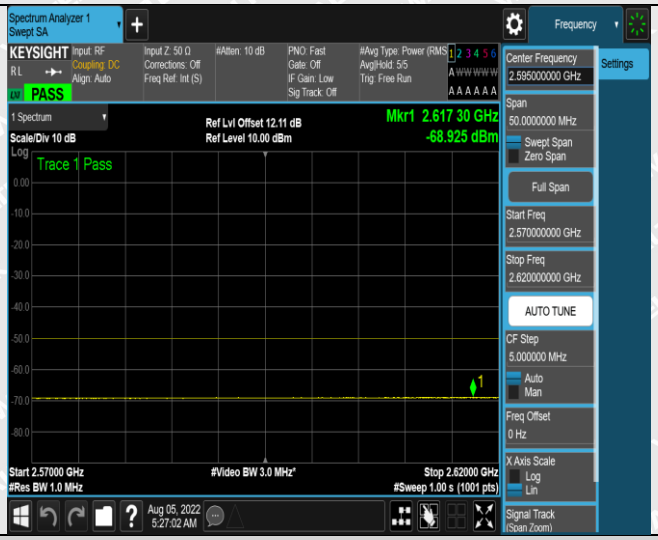
Band20-20MHz-QPSK-24350-1RB#0-2010~2025



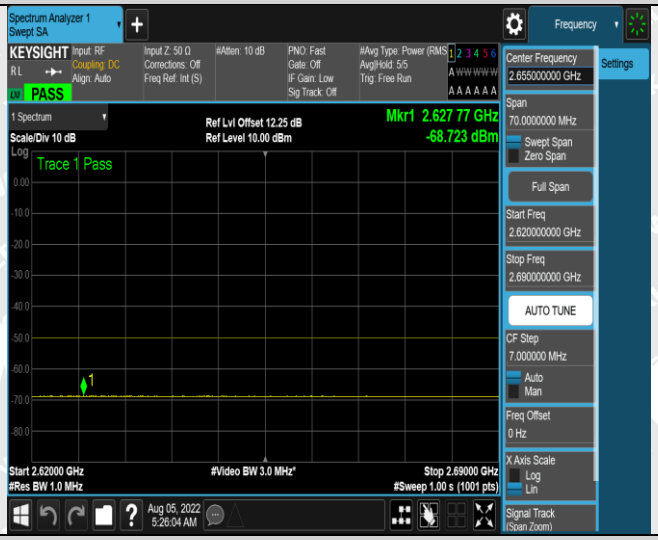
Band20-20MHz-QPSK-24350-1RB#0-2110~2170



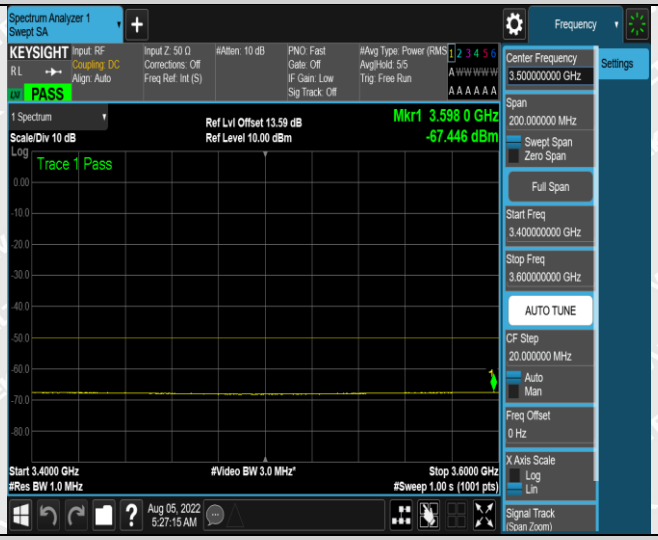
Band20-20MHz-QPSK-24350-1RB#0-2300~2400



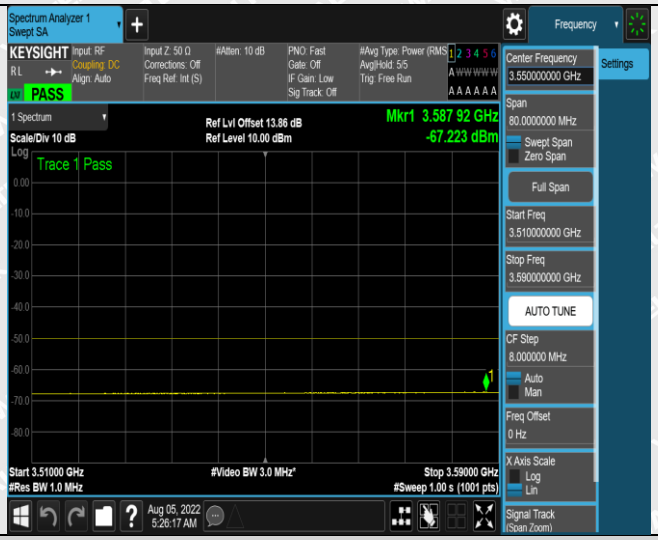
Band20-20MHz-QPSK-24350-1RB#0-2570~2620



Band20-20MHz-QPSK-24350-1RB#0-2620~2690



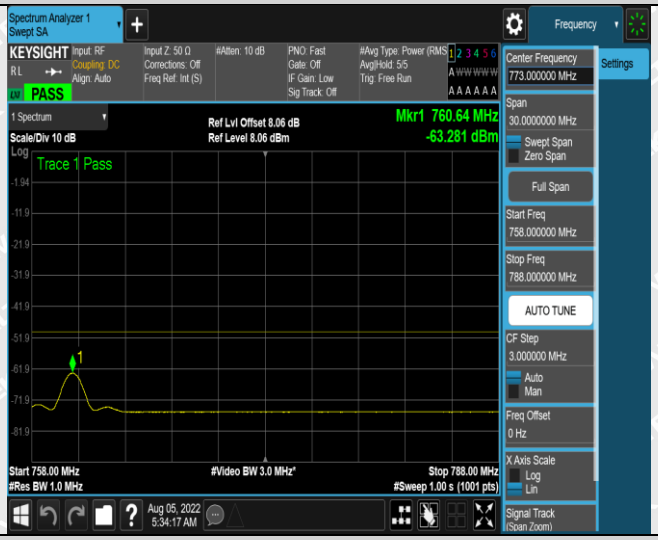
Band20-20MHz-QPSK-24350-1RB#0-3400~3600



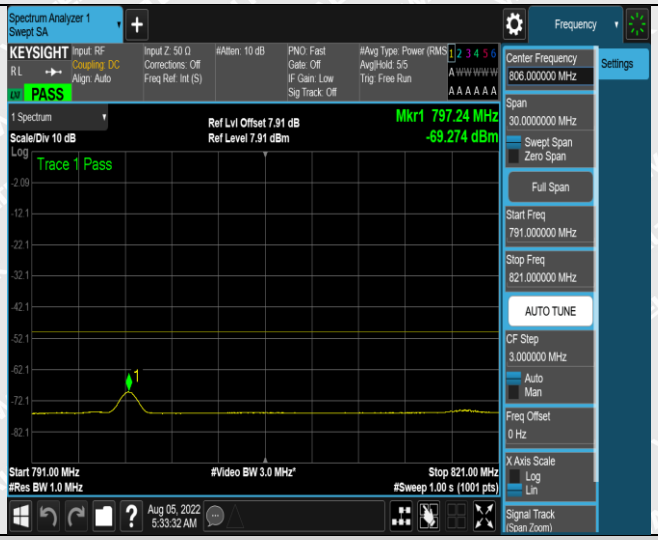
Band20-20MHz-QPSK-24350-1RB#0-3510~3590



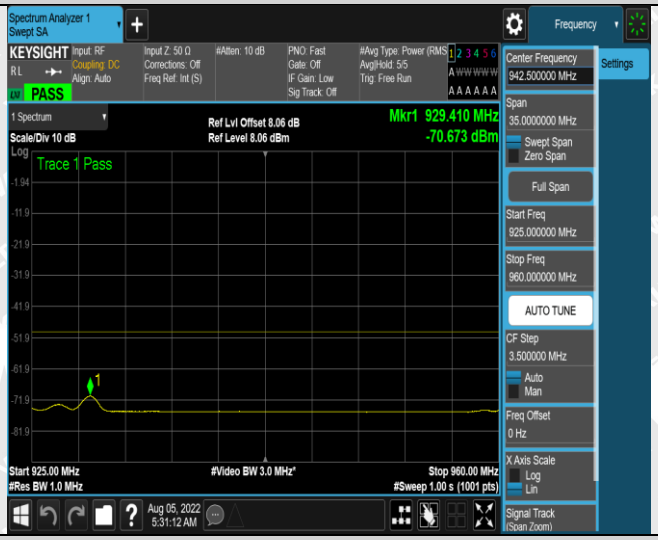
Band20-20MHz-QPSK-24350-1RB#0-3600~3800



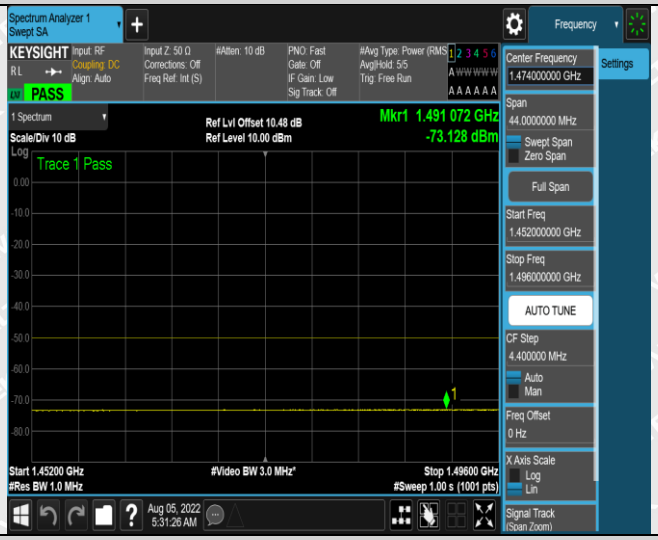
Band20-20MHz-QPSK-24350-1RB#99-758~788



Band20-20MHz-QPSK-24350-1RB#99-791~821



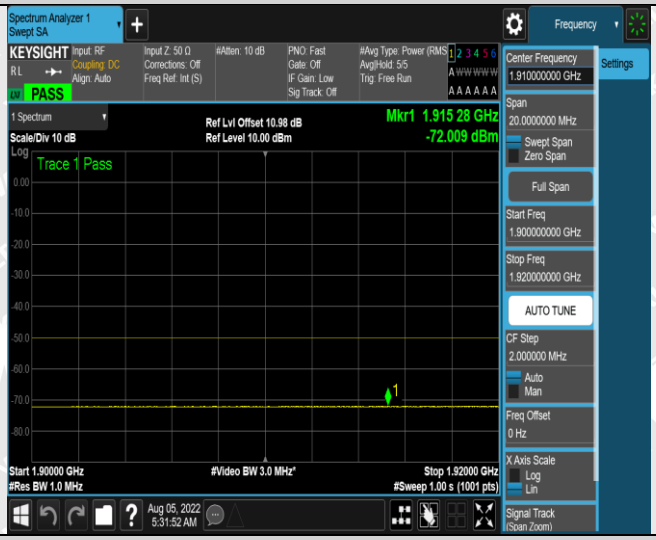
Band20-20MHz-QPSK-24350-1RB#99-925~960



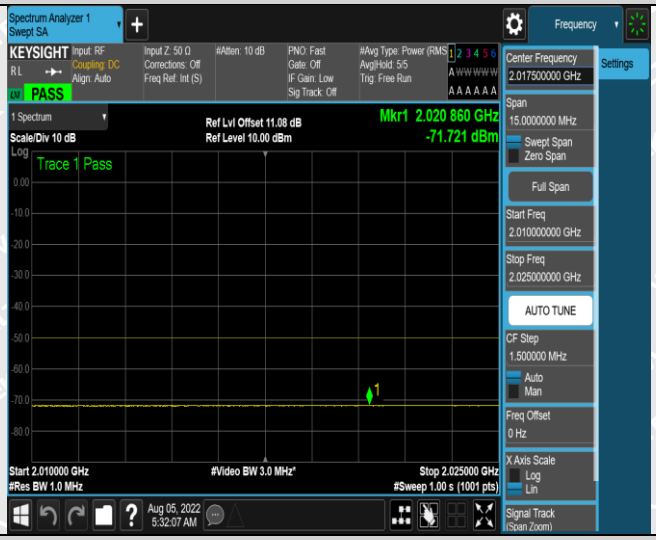
Band20-20MHz-QPSK-24350-1RB#99-1452~1496



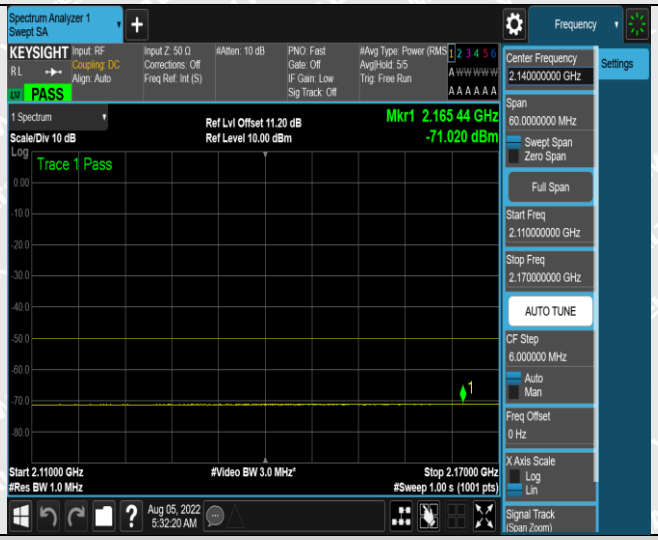
Band20-20MHz-QPSK-24350-1RB#99-1805~1880



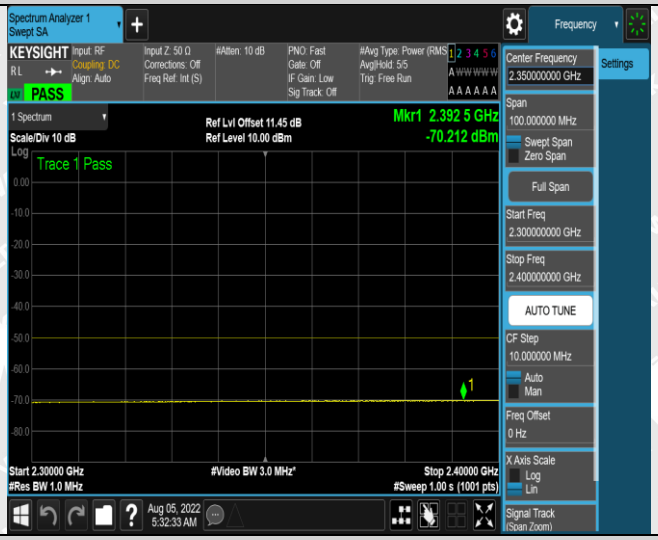
Band20-20MHz-QPSK-24350-1RB#99-1900~1920



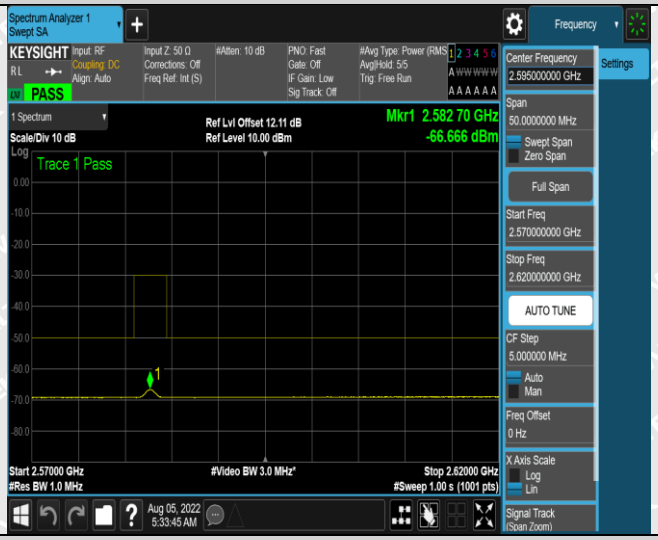
Band20-20MHz-QPSK-24350-1RB#99-2010~2025



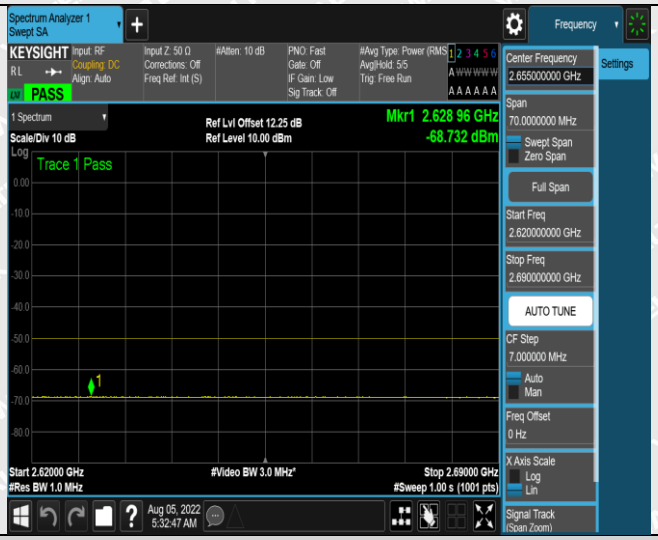
Band20-20MHz-QPSK-24350-1RB#99-2110~2170



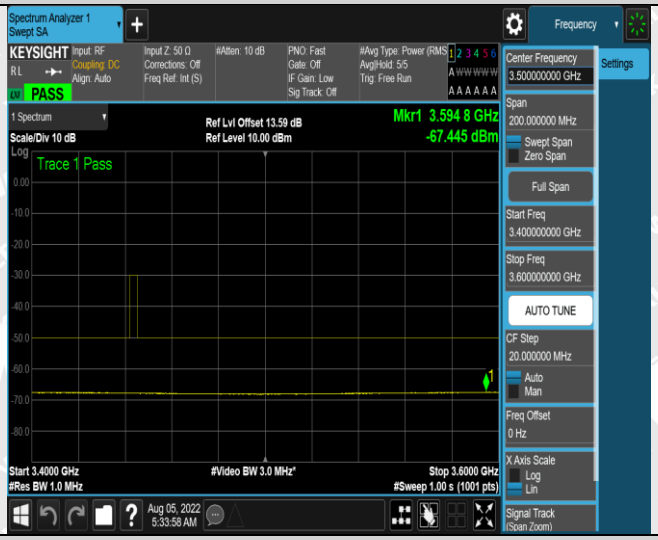
Band20-20MHz-QPSK-24350-1RB#99-2300~2400



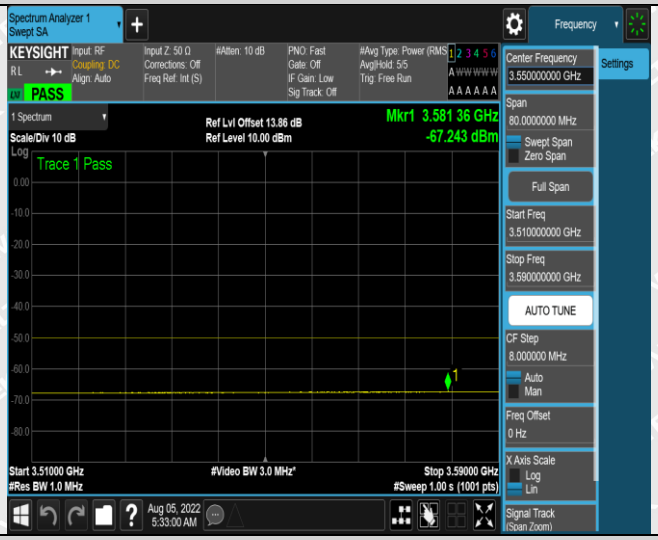
Band20-20MHz-QPSK-24350-1RB#99-2570~2620



Band20-20MHz-QPSK-24350-1RB#99-2620~2690



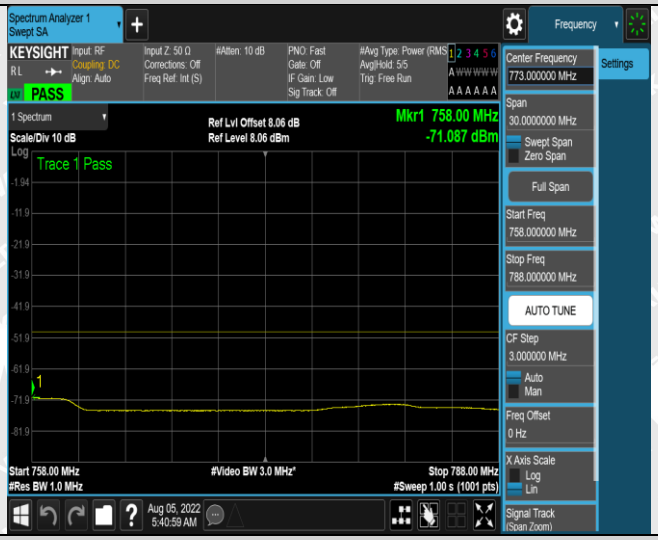
Band20-20MHz-QPSK-24350-1RB#99-3400~3600



Band20-20MHz-QPSK-24350-1RB#99-3510~3590



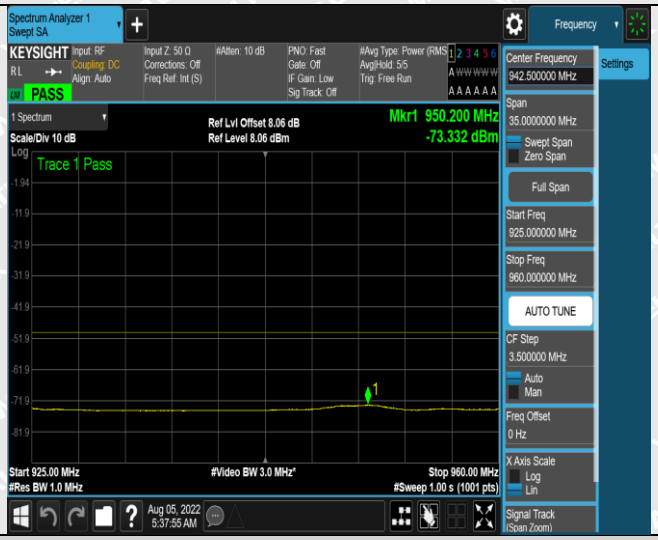
Band20-20MHz-QPSK-24350-1RB#99-3600~3800



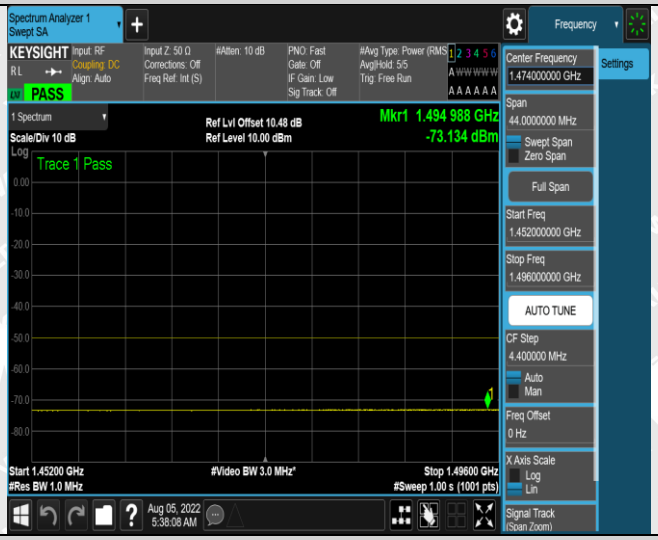
Band20-20MHz-QPSK-24350-100RB#0-758~788



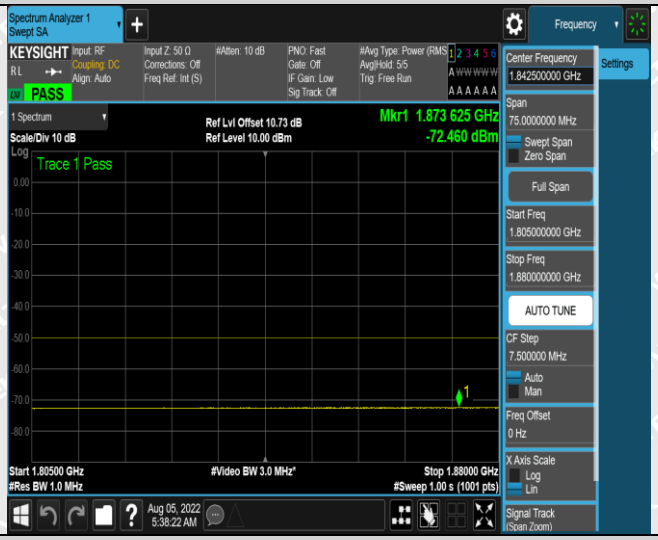
Band20-20MHz-QPSK-24350-100RB#0-791~821



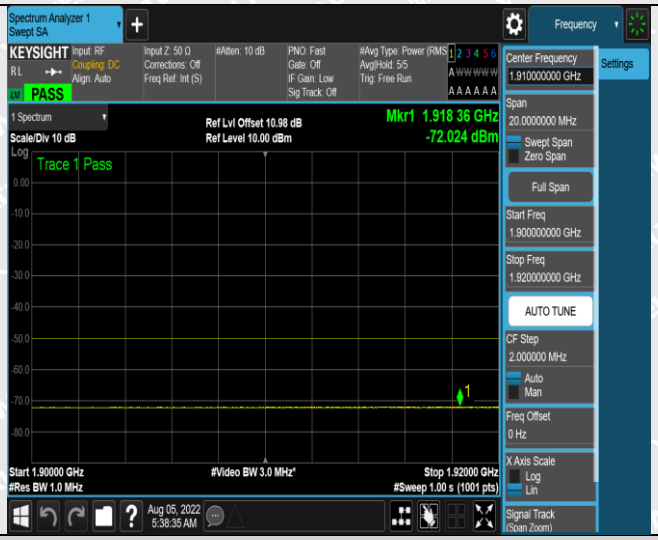
Band20-20MHz-QPSK-24350-100RB#0-925~960



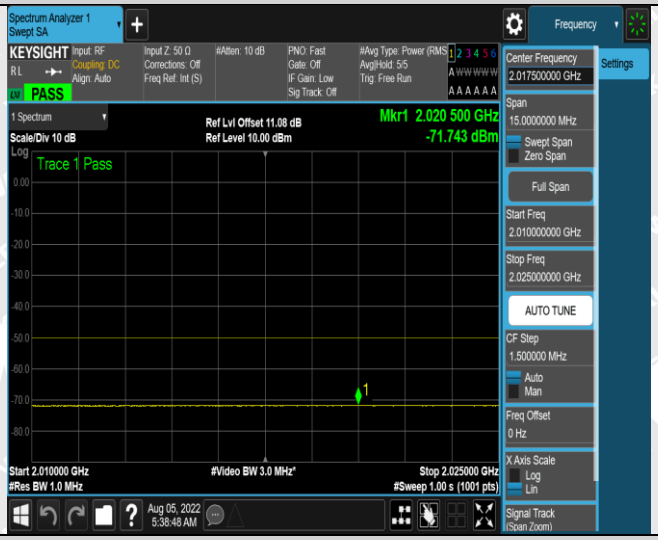
Band20-20MHz-QPSK-24350-100RB#0-1452~1496



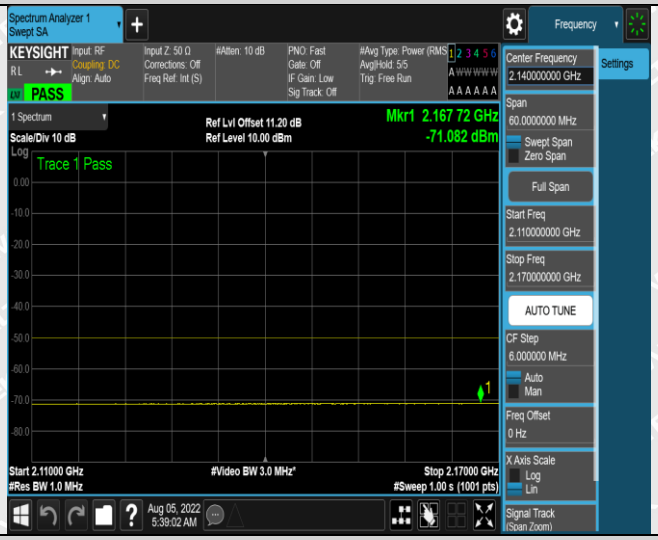
Band20-20MHz-QPSK-24350-100RB#0-1805~1880



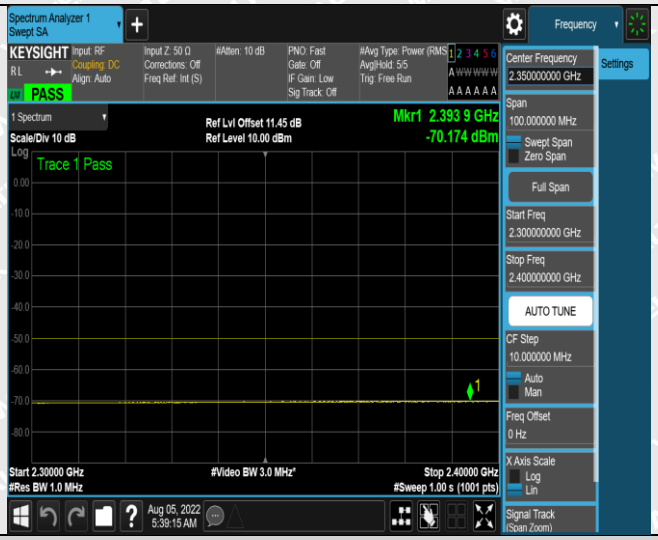
Band20-20MHz-QPSK-24350-100RB#0-1900~1920



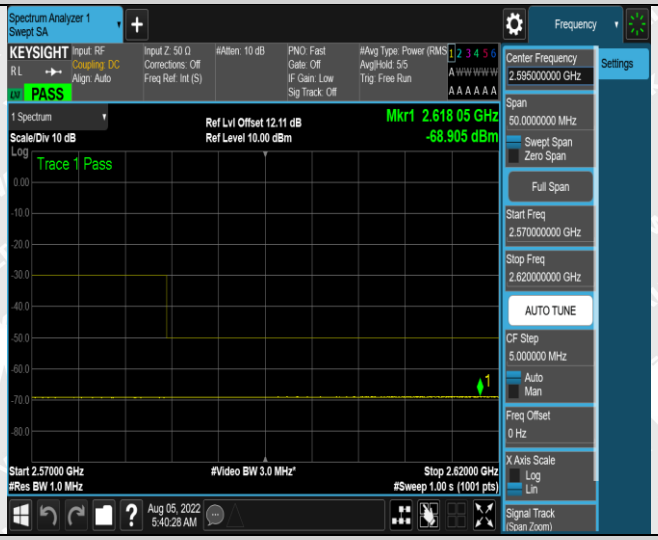
Band20-20MHz-QPSK-24350-100RB#0-2010~2025



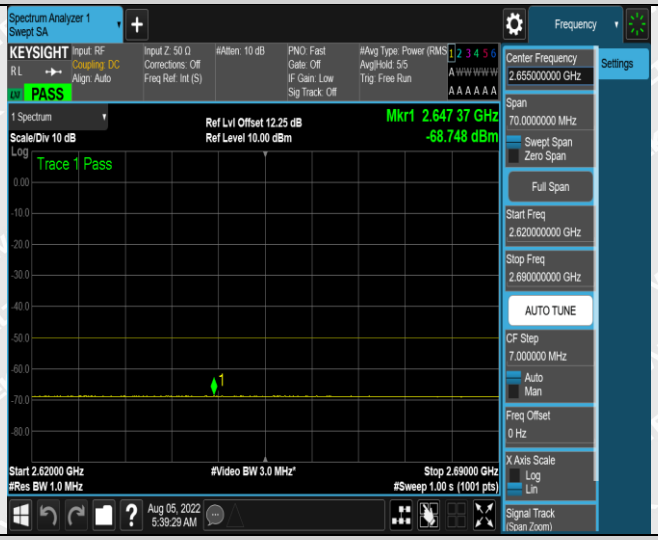
Band20-20MHz-QPSK-24350-100RB#0-2110~2170



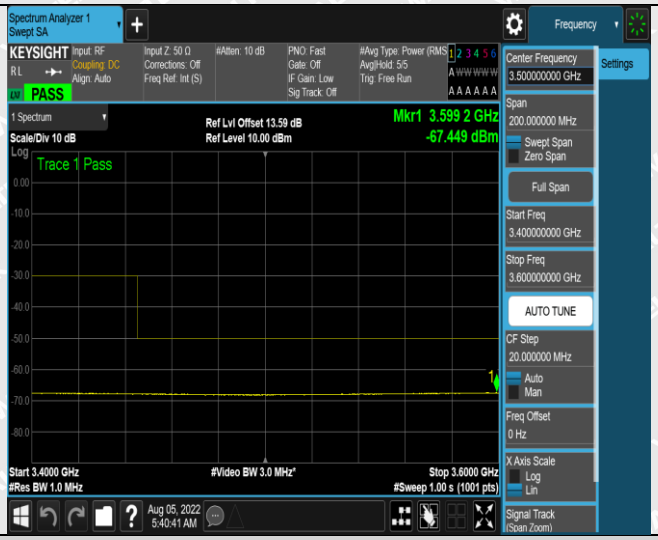
Band20-20MHz-QPSK-24350-100RB#0-2300~2400



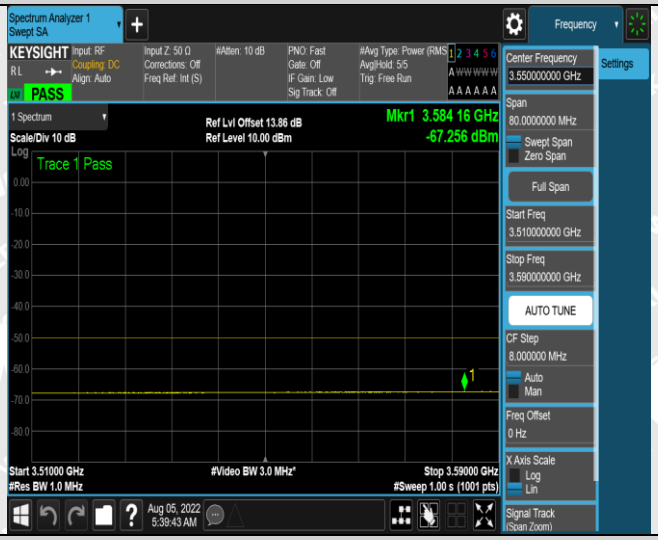
Band20-20MHz-QPSK-24350-100RB#0-2570~2620



Band20-20MHz-QPSK-24350-100RB#0-2620~2690



Band20-20MHz-QPSK-24350-100RB#0-3400~3600



Band20-20MHz-QPSK-24350-100RB#0-3510~3590



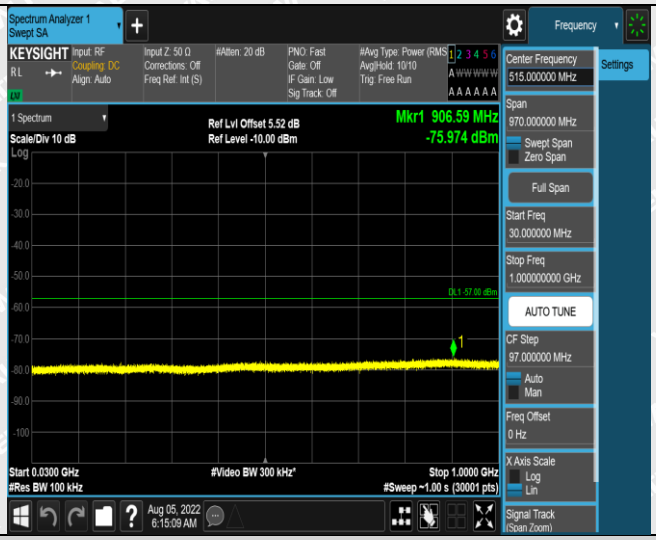
Band20-20MHz-QPSK-24350-100RB#0-3600~3800

Receiver Spurious Emissions

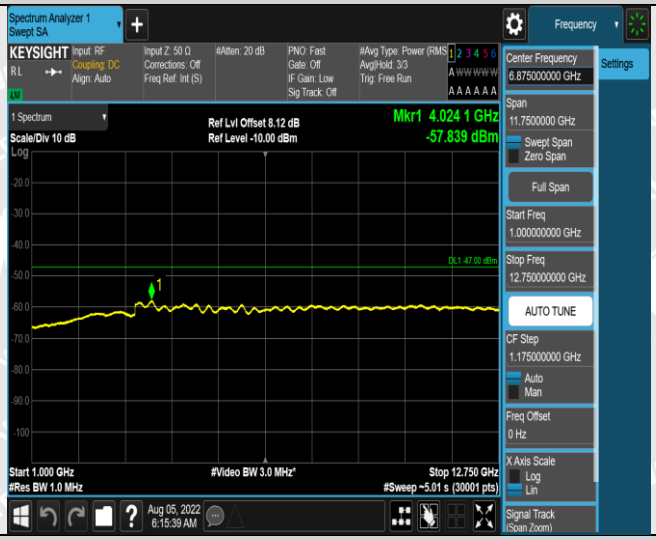
Test Result

Band	Channel Bandwidth	Modulation	Channel	RB Configure	TestFrequency (MHz)	Max. Point		Limit (dBm)	Verdict
						Freq. (MHz)	Result (dBm)		
Band20	20MHz	QPSK	24250	0RB#0	30~1000	906.59	-75.97	-57	PASS
Band20	20MHz	QPSK	24250	0RB#0	1000~12750	4024.06	-57.84	-47	PASS
Band20	20MHz	QPSK	24300	0RB#0	30~1000	899.51	-76.36	-57	PASS
Band20	20MHz	QPSK	24300	0RB#0	1000~12750	4019.36	-57.74	-47	PASS
Band20	20MHz	QPSK	24350	0RB#0	30~1000	896.92	-76.34	-57	PASS
Band20	20MHz	QPSK	24350	0RB#0	1000~12750	4002.52	-57.9	-47	PASS

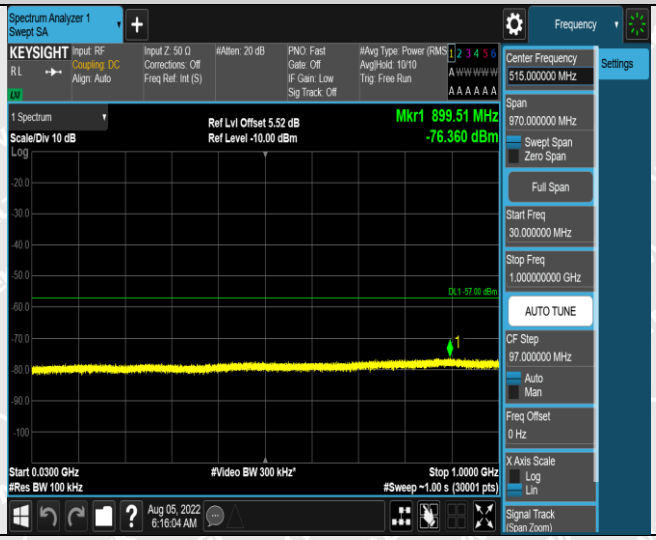
Test Graphs

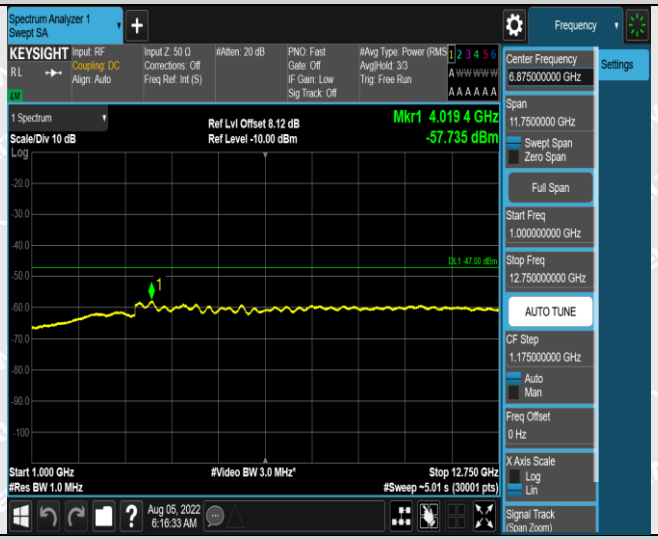


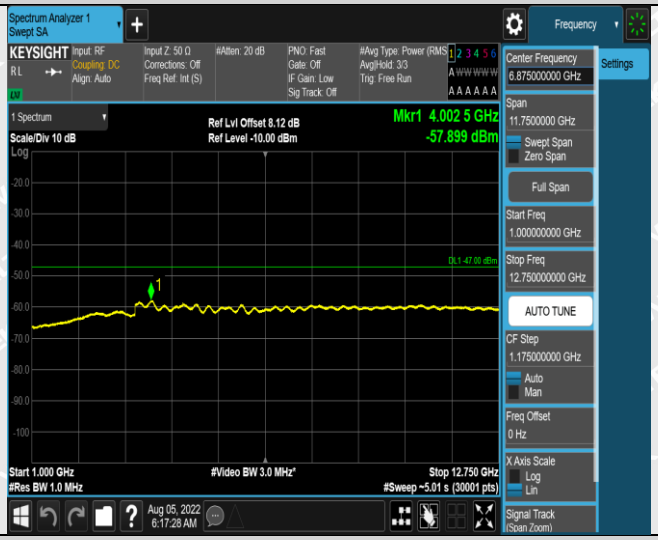
Band20-20MHz-QPSK-24250-0RB#0-30~1000



Band20-20MHz-QPSK-24250-0RB#0-1000~12750



Band20-20MHz-QPSK-24300-0RB#0-30~1000

Band20-20MHz-QPSK-24300-0RB#0-1000~12750

Band20-20MHz-QPSK-24350-0RB#0-30~1000

Band20-20MHz-QPSK-24350-0RB#0-1000~12750

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 20					
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 20					
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**					