

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
42(3550-3600)	5MHz	QPSK	43340	25RB#0	4.5074	4.963	PASS
42(3550-3600)	5MHz	16QAM	43340	25RB#0	4.4990	4.944	PASS
42(3550-3600)	10MHz	QPSK	43340	50RB#0	8.9803	9.853	PASS
42(3550-3600)	10MHz	16QAM	43340	50RB#0	8.9521	9.747	PASS
42(3550-3600)	15MHz	QPSK	43340	75RB#0	13.403	14.72	PASS
42(3550-3600)	15MHz	16QAM	43340	75RB#0	13.479	14.63	PASS
42(3550-3600)	20MHz	QPSK	43340	100RB#0	17.922	19.43	PASS
42(3550-3600)	20MHz	16QAM	43340	100RB#0	17.922	19.39	PASS

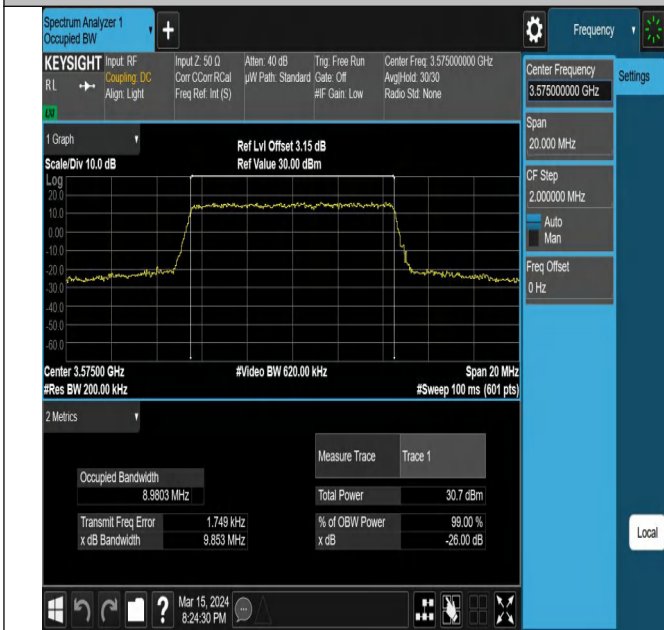
Test Graphs



42(3550-3600)-5MHz-QPSK-43340-25RB#0-PASS



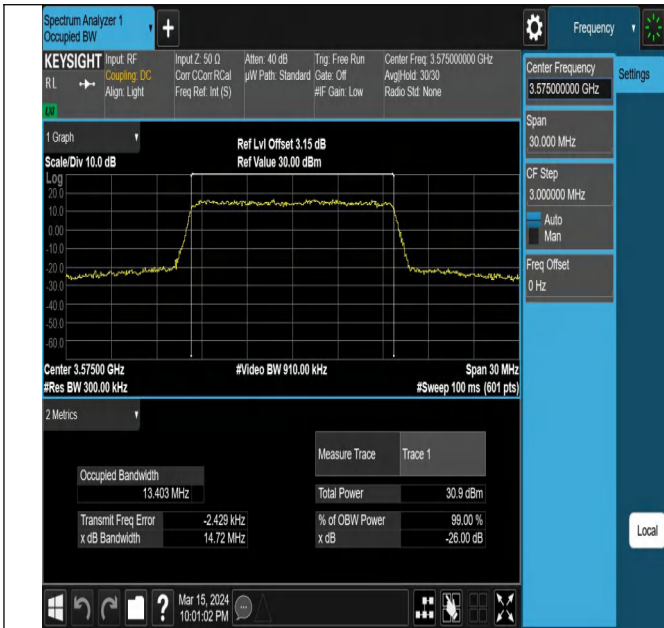
42(3550-3600)-5MHz-16QAM-43340-25RB#0-PASS



42(3550-3600)-10MHz-QPSK-43340-50RB#0-PASS



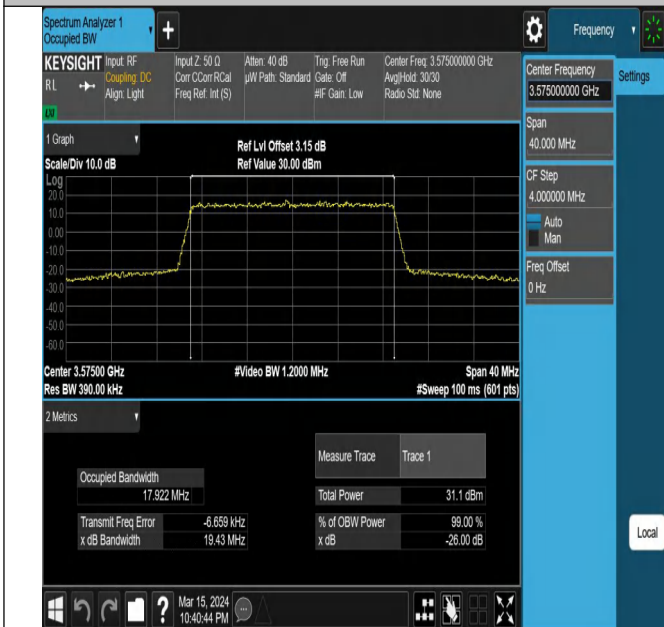
42(3550-3600)-10MHz-16QAM-43340-50RB#0-PASS



42(3550-3600)-15MHz-QPSK-43340-75RB#0-PASS



42(3550-3600)-15MHz-16QAM-43340-75RB#0-PASS



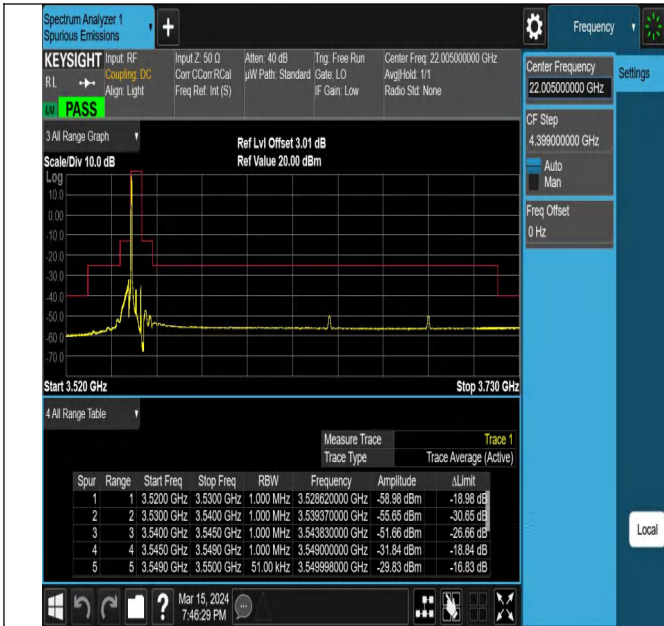
42(3550-3600)-20MHz-QPSK-43340-100RB#0-PASS



42(3550-3600)-20MHz-16QAM-43340-100RB#0-PASS

Band Edge

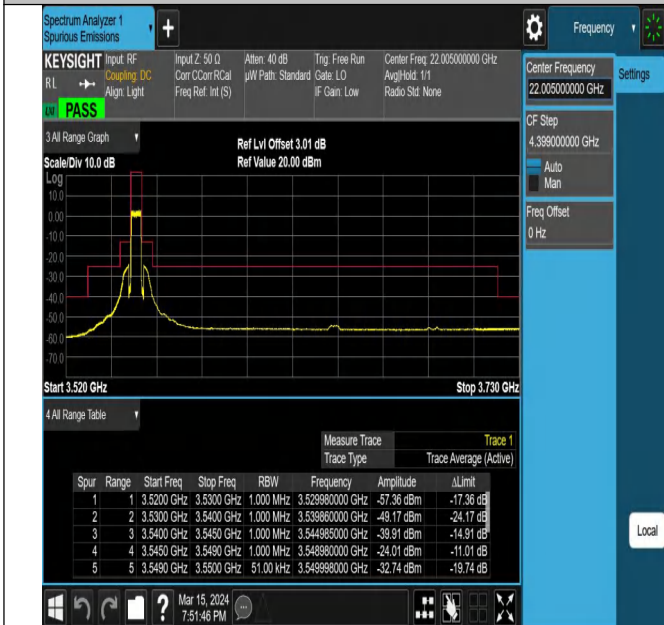
Test Graphs



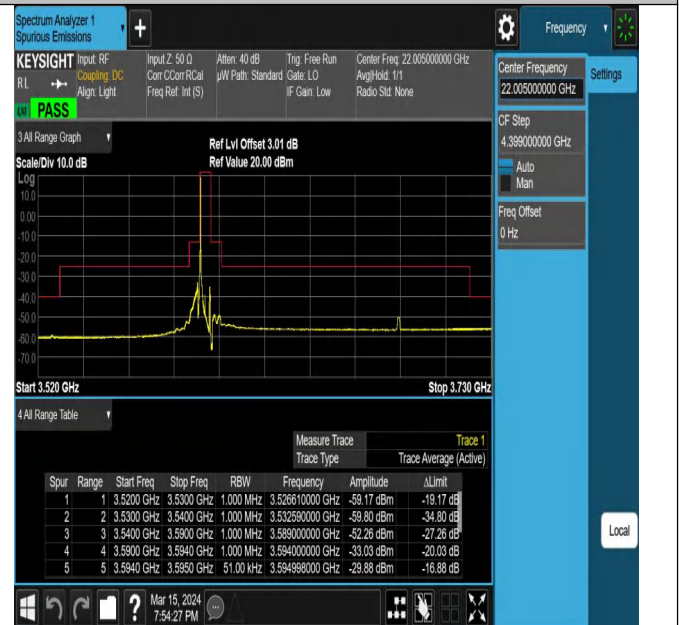
Band42_5MHz_QPSK_43115_1RB#0



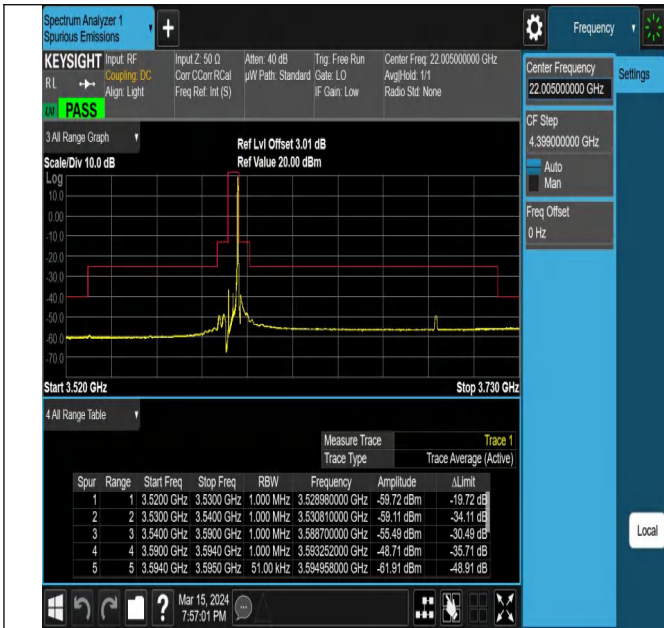
Band42_5MHz_QPSK_43115_1RB#24



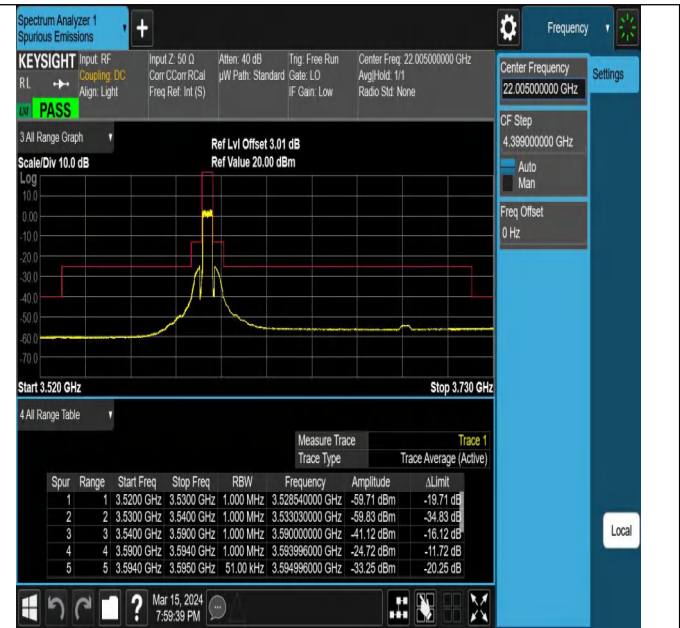
Band42_5MHz_QPSK_43115_25RB#0



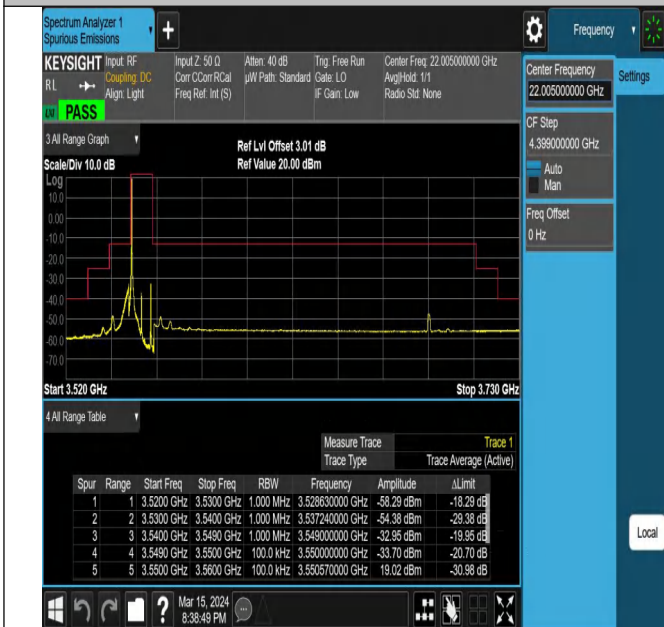
Band42_5MHz_QPSK_43565_1RB#0



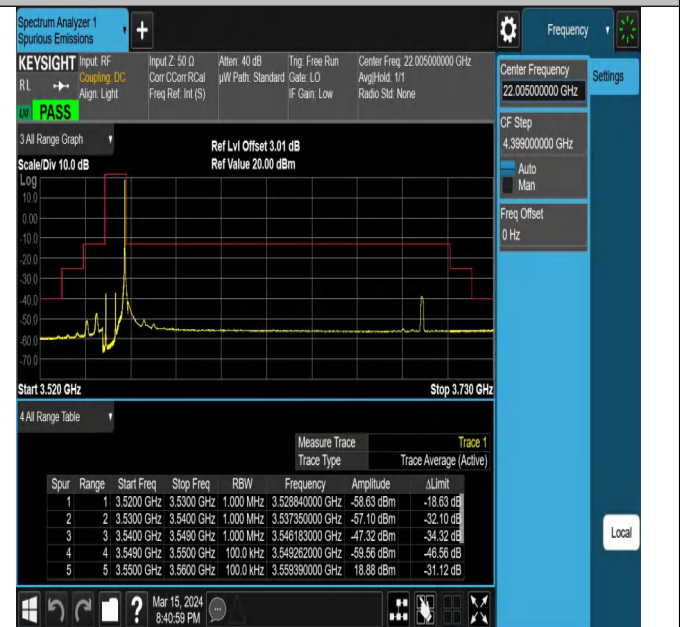
Band42_5MHz_QPSK_43565_1RB#24



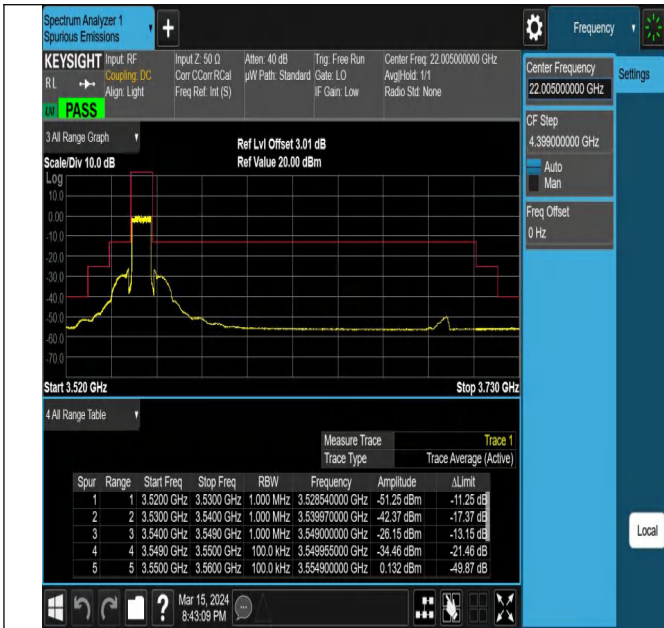
Band42_5MHz_QPSK_43565_25RB#0



Band42_10MHz_QPSK_43140_1RB#0



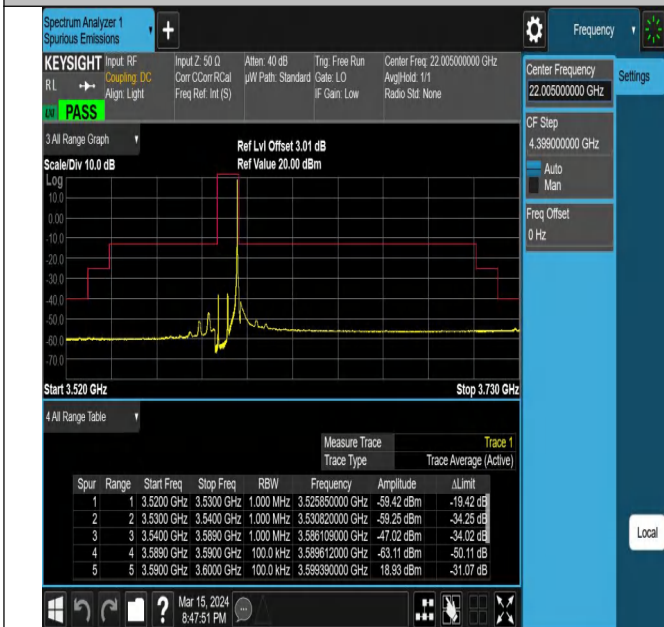
Band42_10MHz_QPSK_43140_1RB#49



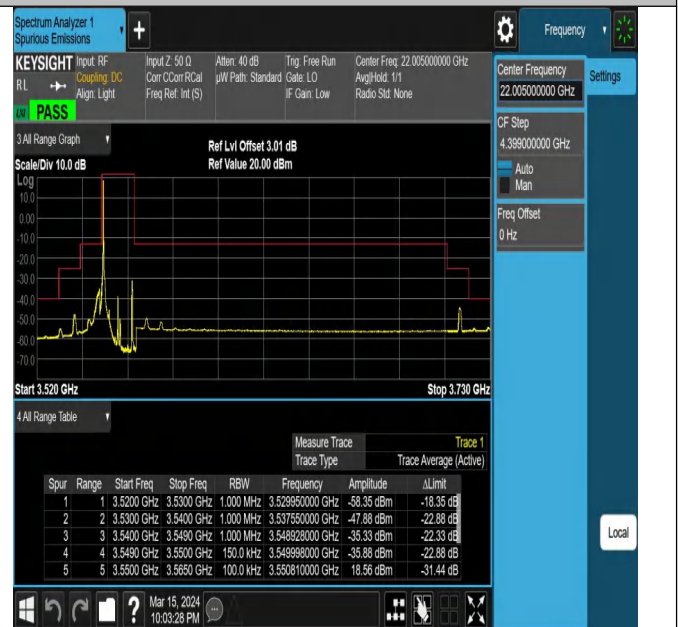
Band42_10MHz_QPSK_43140_50RB#0



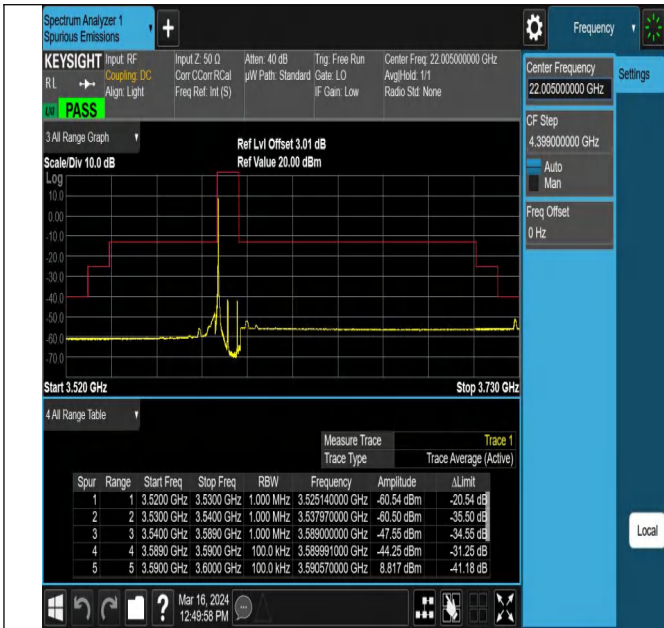
Band42_10MHz_QPSK_43540_50RB#0



Band42_10MHz_QPSK_43540_1RB#49



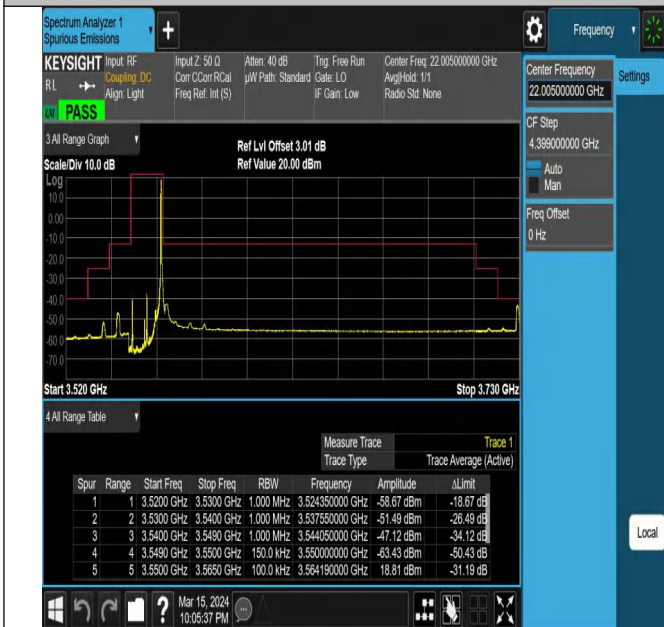
Band42_15MHz_QPSK_43165_1RB#0



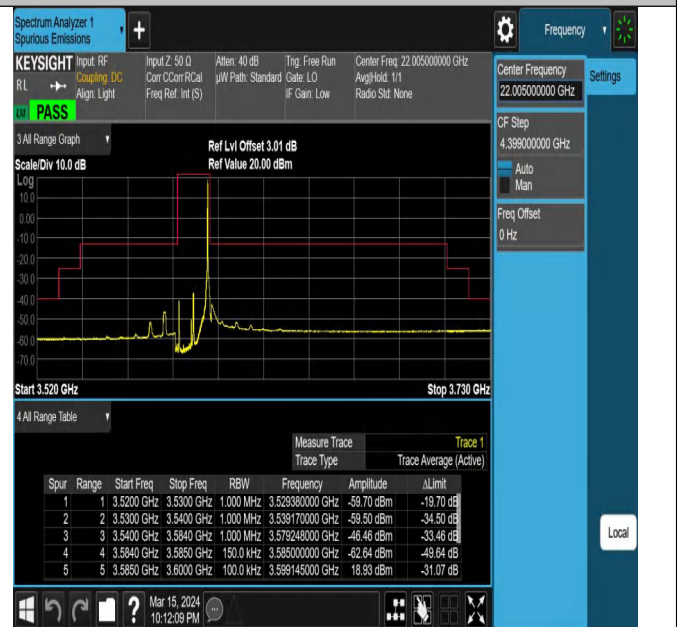
Band42_10MHz_QPSK_43540_1RB#0



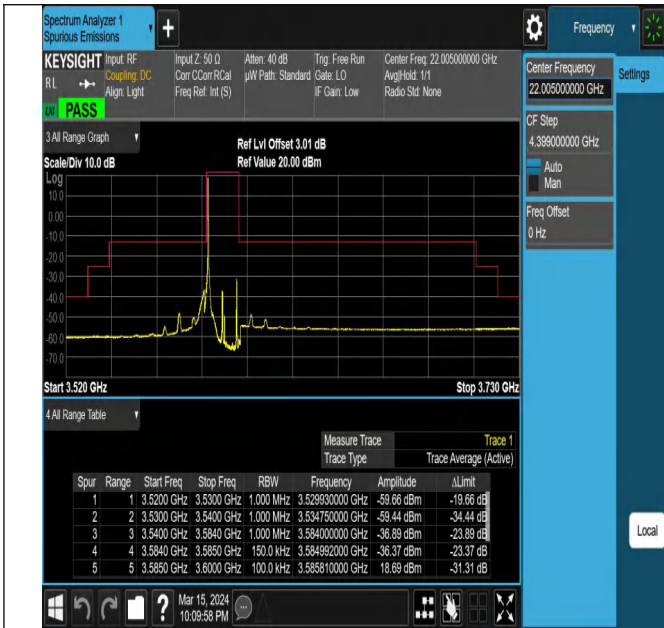
Band42_15MHz_QPSK_43165_75RB#0



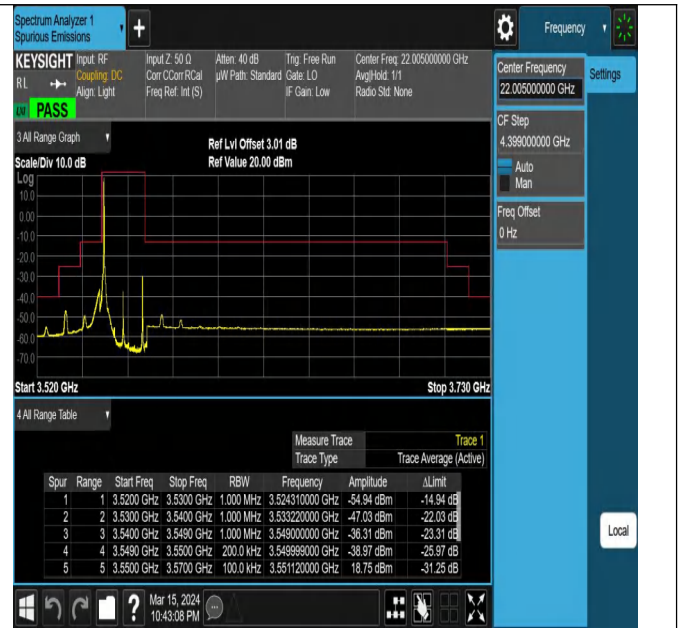
Band42_15MHz_QPSK_43165_1RB#74



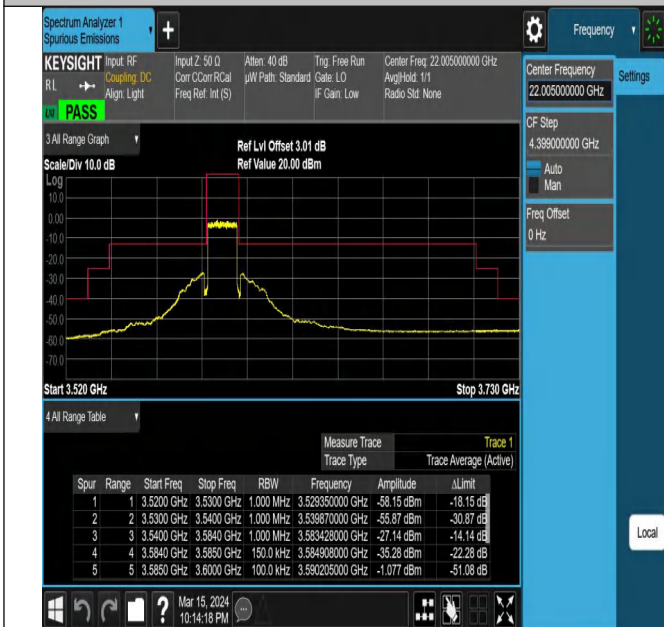
Band42_15MHz_QPSK_43515_1RB#74



Band42_15MHz_QPSK_43515_1RB#0



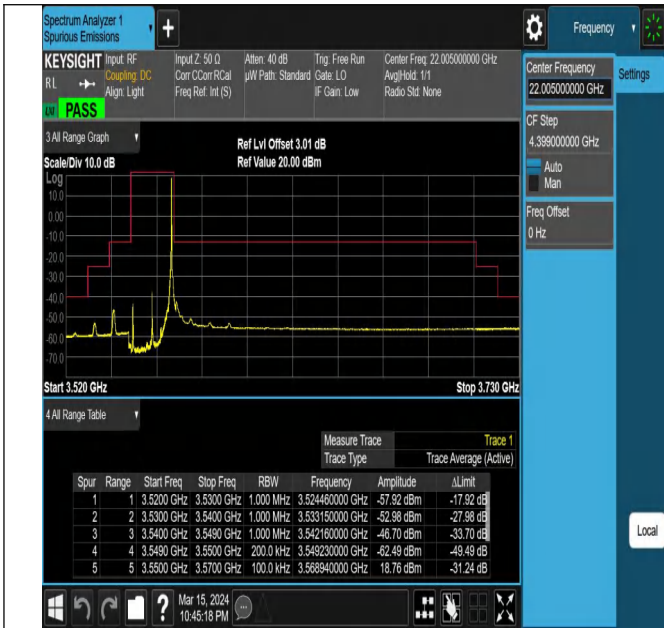
Band42_20MHz_QPSK_43190_1RB#0



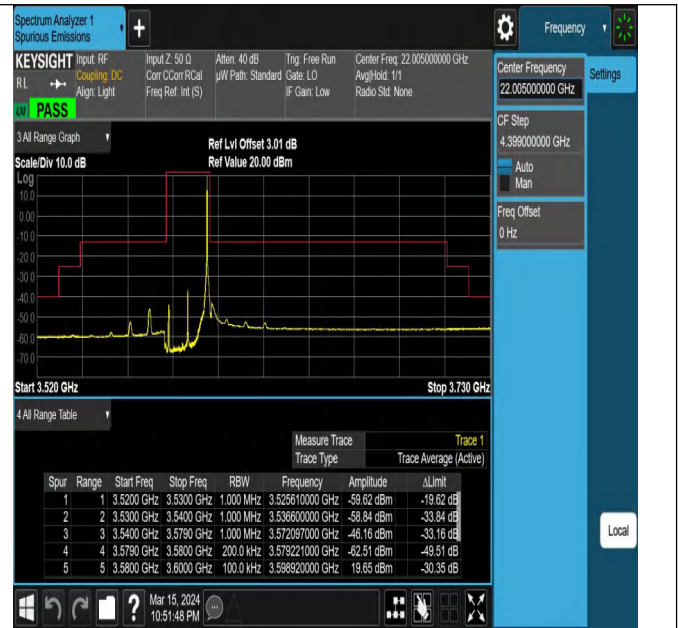
Band42_15MHz_QPSK_43515_75RB#0



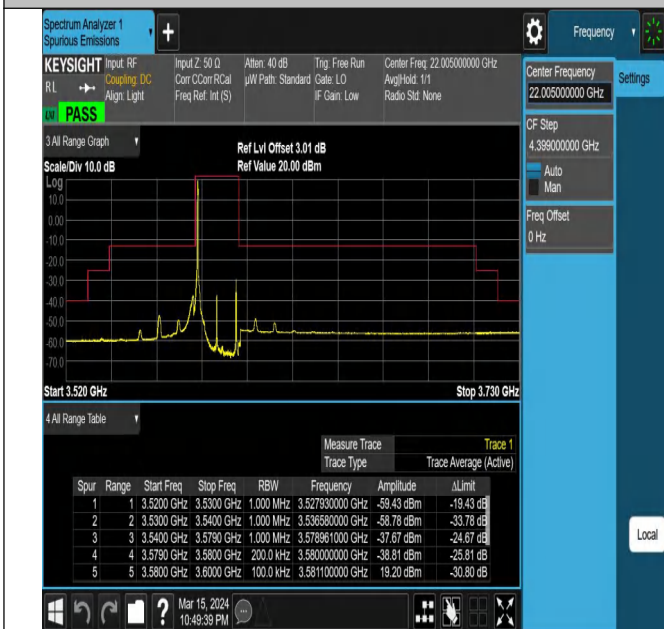
Band42_20MHz_QPSK_43190_100RB#0



Band42_20MHz_QPSK_43190_1RB#99



Band42_20MHz_QPSK_43490_1RB#99



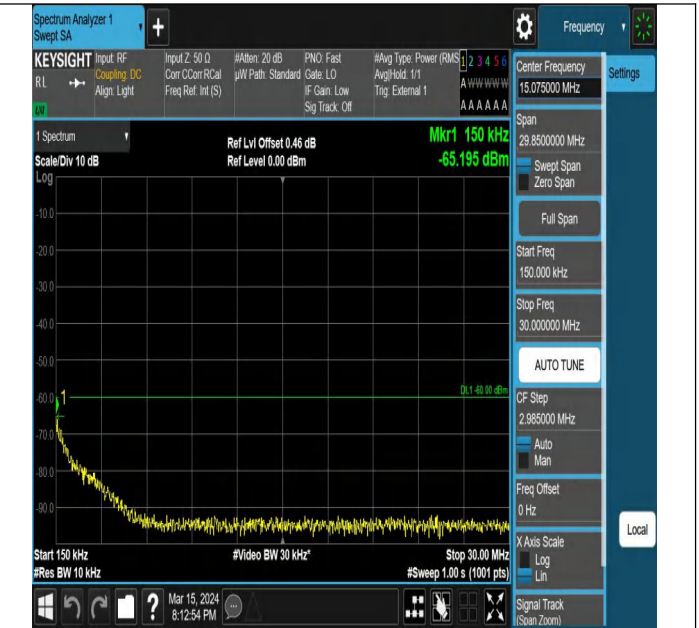
Band42_20MHz_QPSK_43490_1RB#0



Band42_20MHz_QPSK_43490_100RB#0

Conducted Spurious Emission

Test Graphs



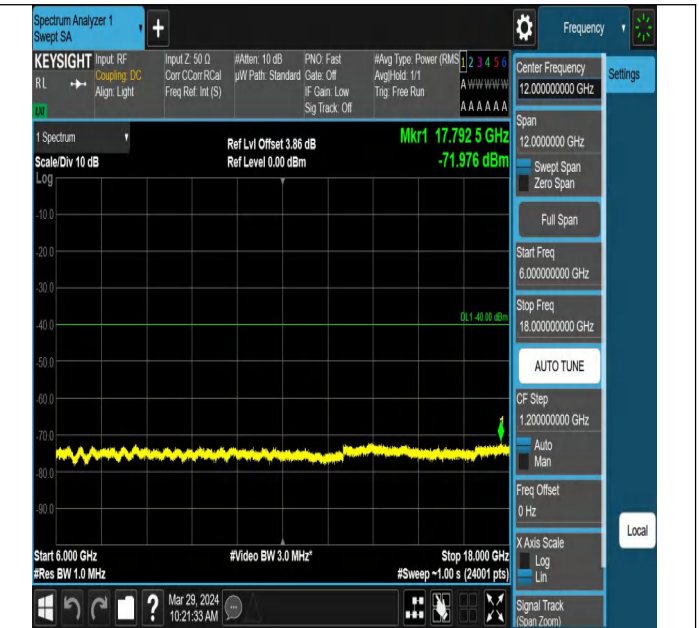
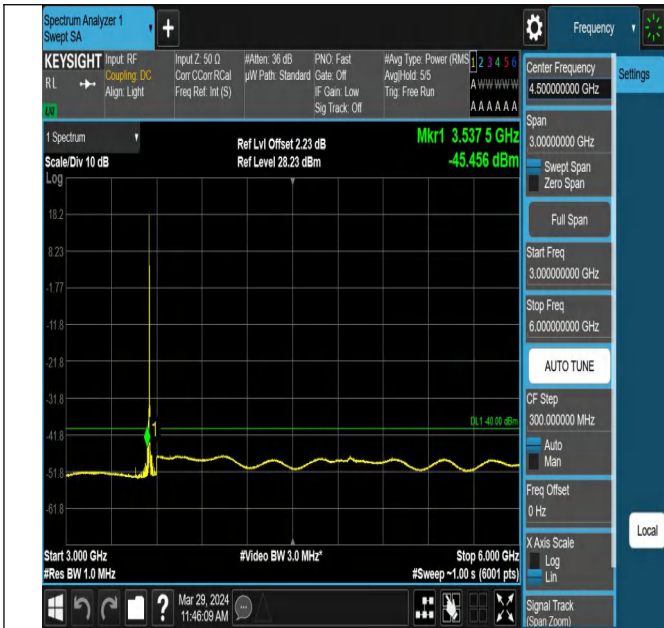
Band42_5MHz_QPSK_43115_1RB#0_0.009~0.15_0.009~0.15

Band42_5MHz_QPSK_43115_1RB#0_0.15~30_0.15~30



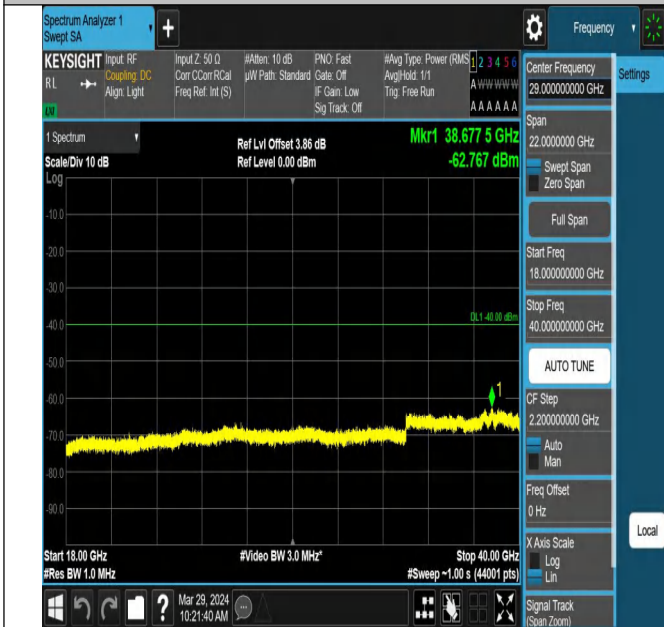
Band42_5MHz_QPSK_43115_1RB#0_30~1000_30~1000

Band42_5MHz_QPSK_43115_1RB#0_1000~3000_1000~3000



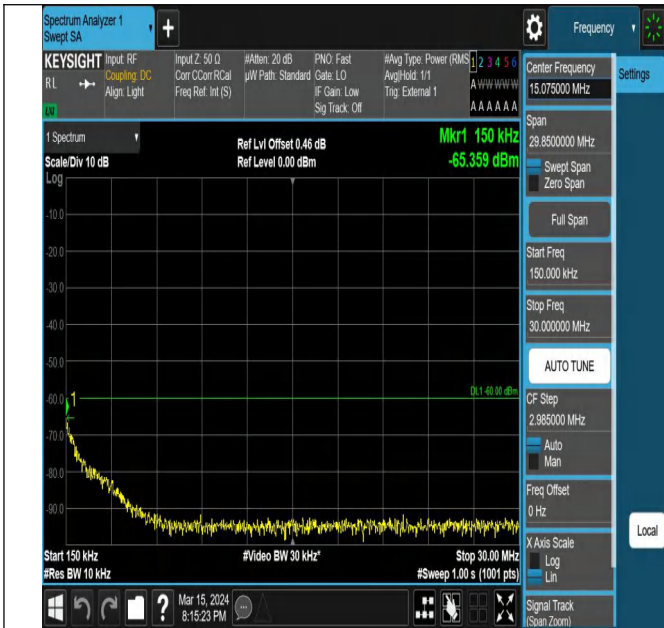
Band42_5MHz_QPSK_43115_1RB#0_3000~6000_3000~6000

Band42_5MHz_QPSK_43115_1RB#0_6000~18000_6000~18000



Band42_5MHz_QPSK_43115_1RB#0_18000~40000_18000~40000

Band42_5MHz_QPSK_43340_1RB#0_0.009~0.15_0.009~0.15



Band42_5MHz_QPSK_43340_1RB#0_0.15~30_0.15~30

Band42_5MHz_QPSK_43340_1RB#0_30~1000_30~1000

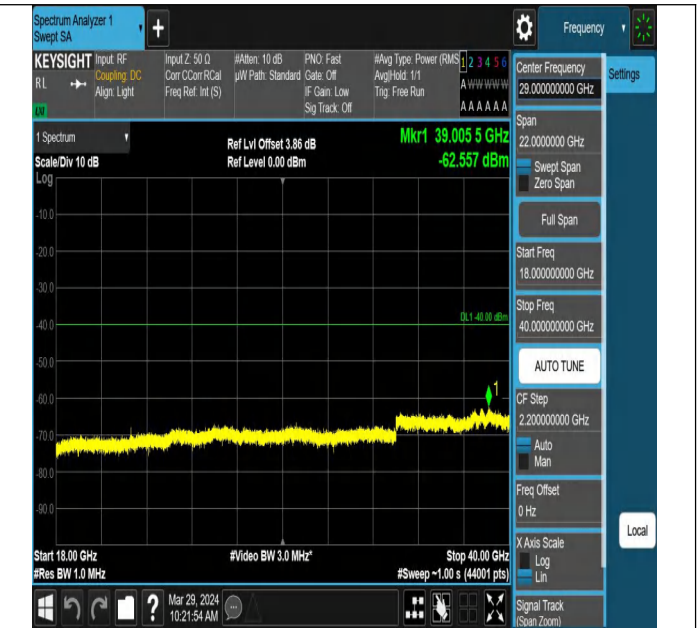
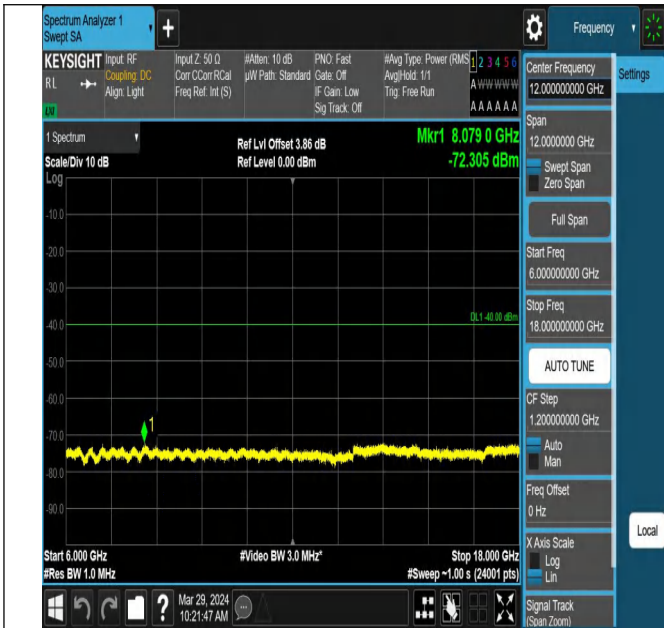


Band42_5MHz_QPSK_43340_1RB#0_1000~3000_1000~3000

Band42_5MHz_QPSK_43340_1RB#0_3000~6000_3000~6000

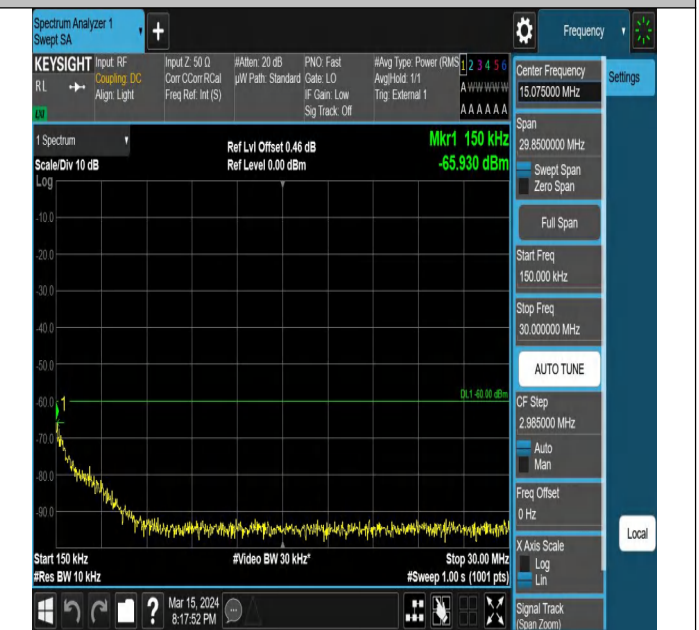
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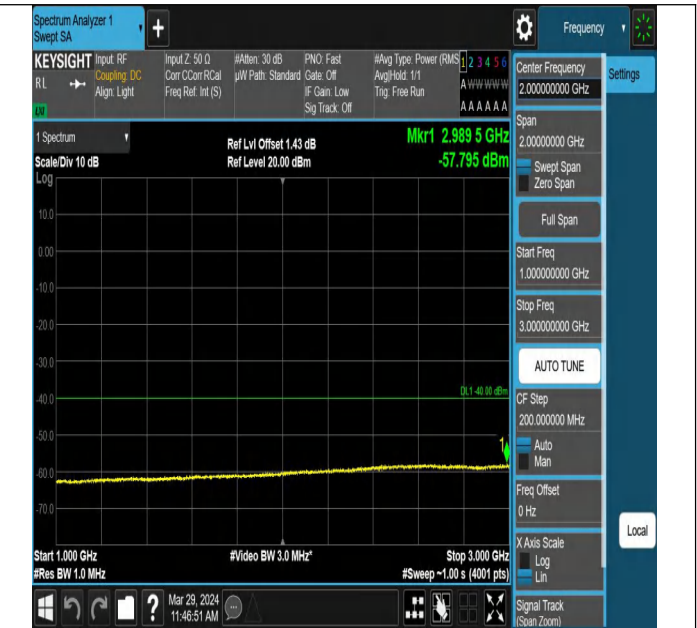
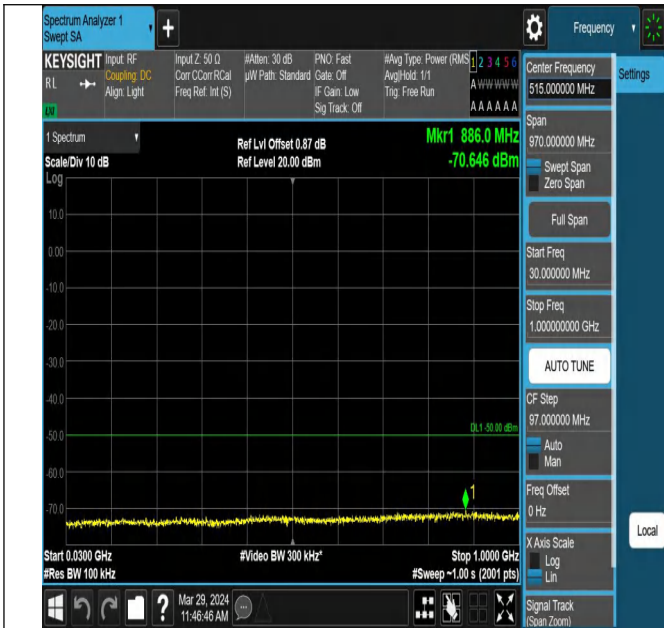
Band42_5MHz_QPSK_43340_1RB#0_6000~18000_6000~18000

Band42_5MHz_QPSK_43340_1RB#0_18000~40000_18000~40000



Band42_5MHz_QPSK_43565_1RB#0_0.009~0.15_0.009~0.1

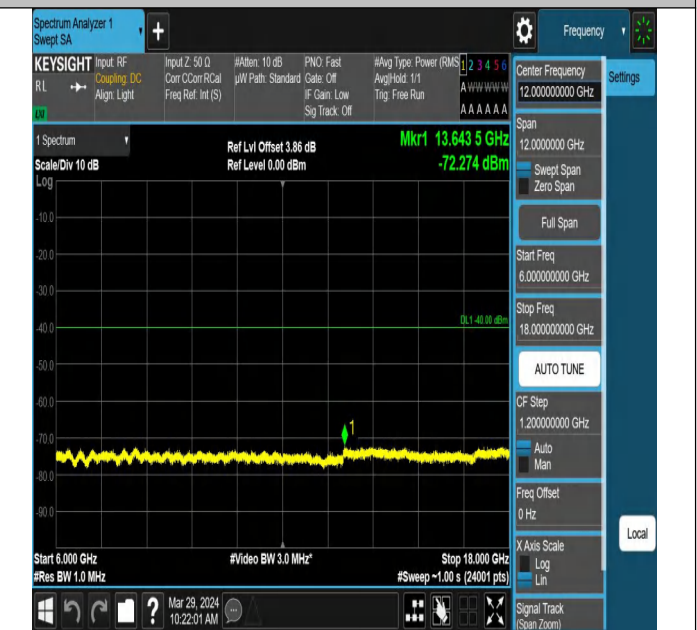
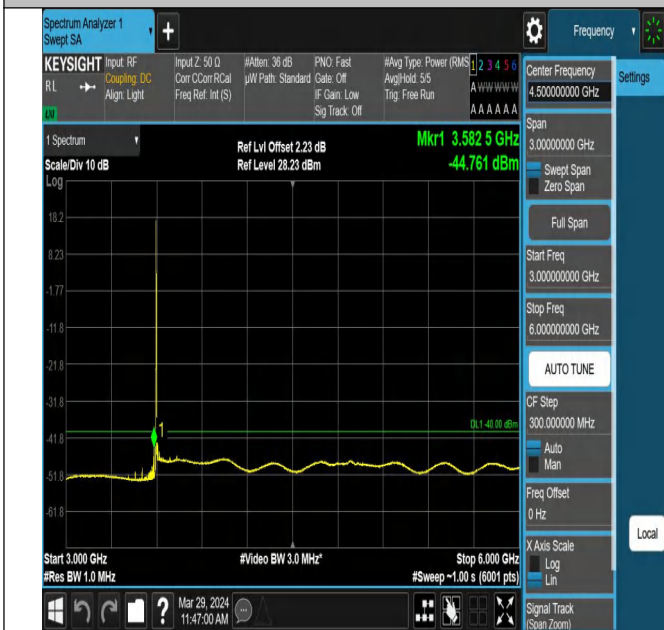
Band42_5MHz_QPSK_43565_1RB#0_0.15~30_0.15~30



Band42_5MHz_QPSK_43565_1RB#0_30~1000_30~1000

Band42_5MHz_QPSK_43565_1RB#0_1000~3000_1000~300

0

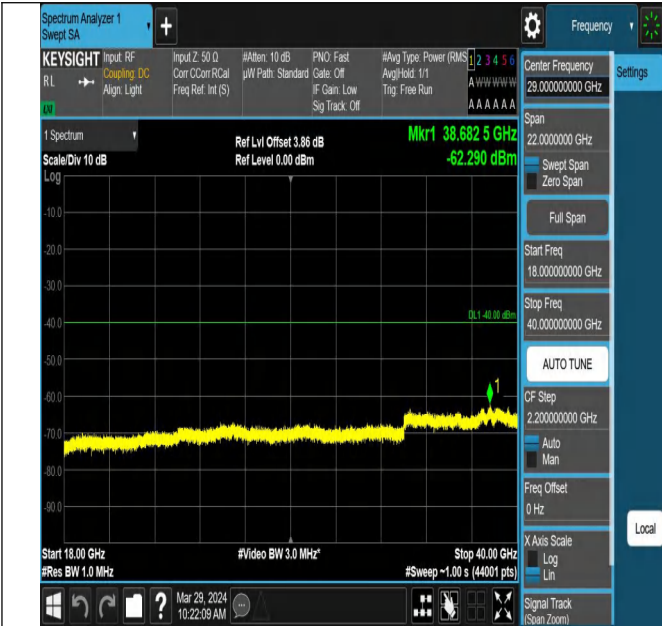


Band42_5MHz_QPSK_43565_1RB#0_3000~6000_3000~600

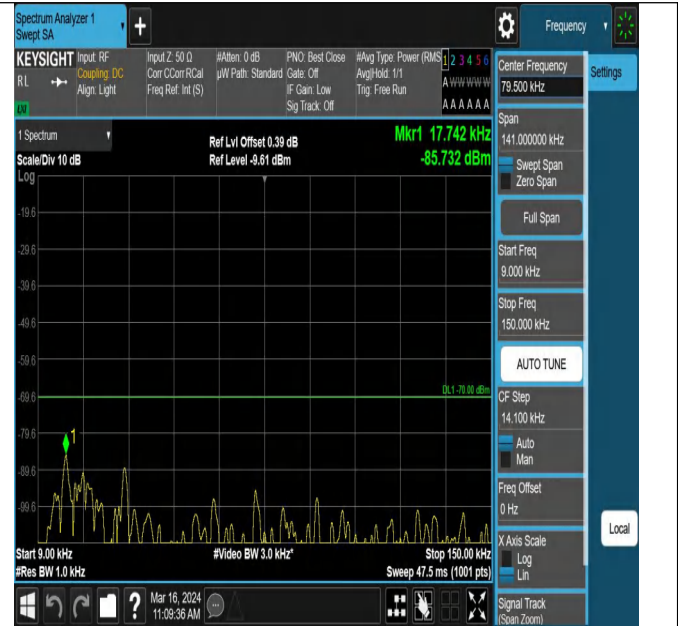
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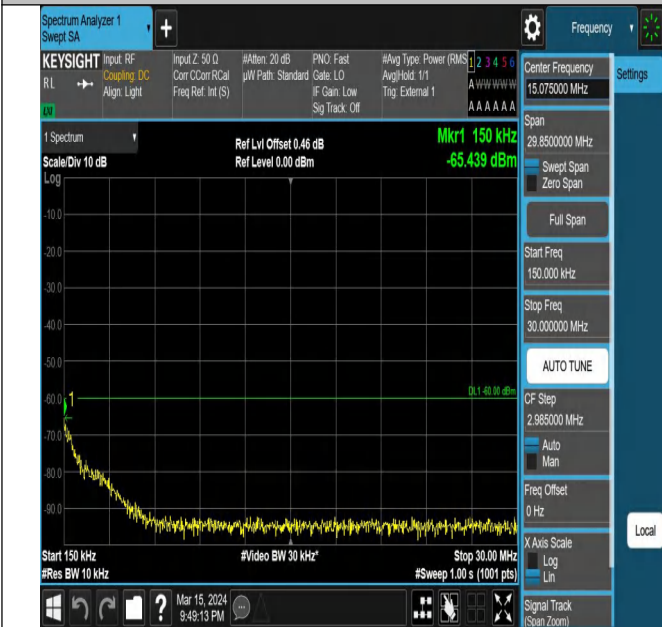
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Band42_5MHz_QPSK_43565_1RB#0_18000~40000_18000~40000



Band42_10MHz_QPSK_43140_1RB#0_0.009~0.15_0.009~0.15



Band42_10MHz_QPSK_43140_1RB#0_0.15~30_0.15~30

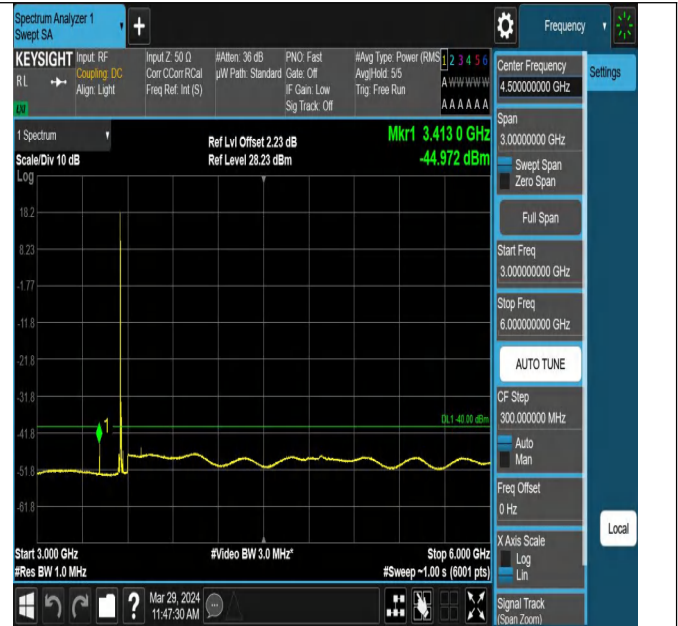


Band42_10MHz_QPSK_43140_1RB#0_30~1000_30~1000



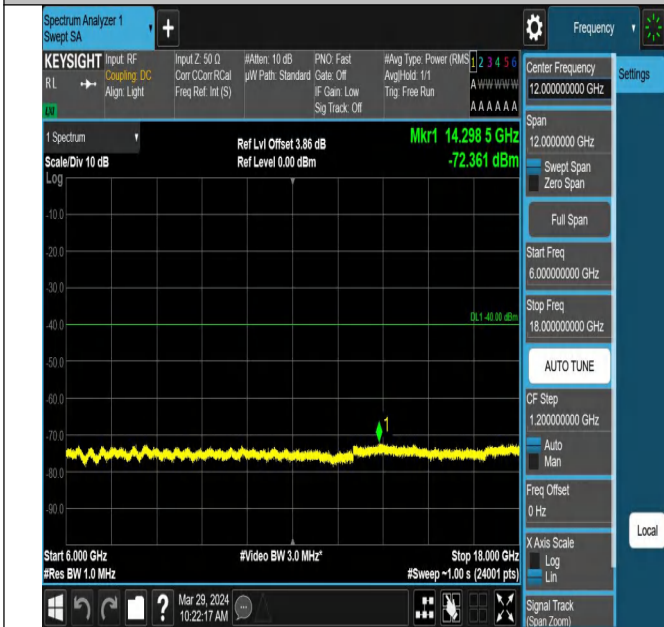
Band42_10MHz_QPSK_43140_1RB#0_1000~3000_1000~30

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Band42_10MHz_QPSK_43140_1RB#0_3000~6000_3000~60

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Band42_10MHz_QPSK_43140_1RB#0_6000~18000_6000~18000

8000



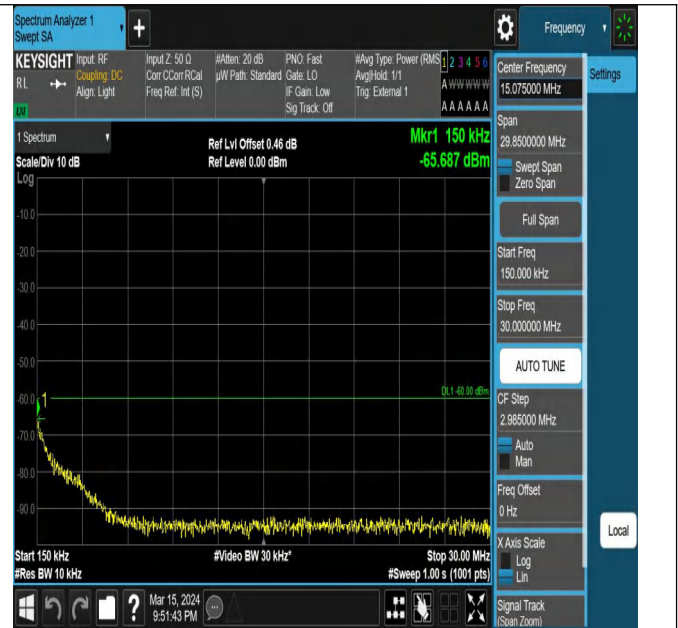
Band42_10MHz_QPSK_43140_1RB#0_18000~40000_18000

~40000



Band42_10MHz_QPSK_43340_1RB#0_0.009~0.15_0.009~0.

15



Band42_10MHz_QPSK_43340_1RB#0_0.15~30_0.15~30



Band42_10MHz_QPSK_43340_1RB#0_30~1000_30~1000



Band42_10MHz_QPSK_43340_1RB#0_1000~3000_1000~30

00