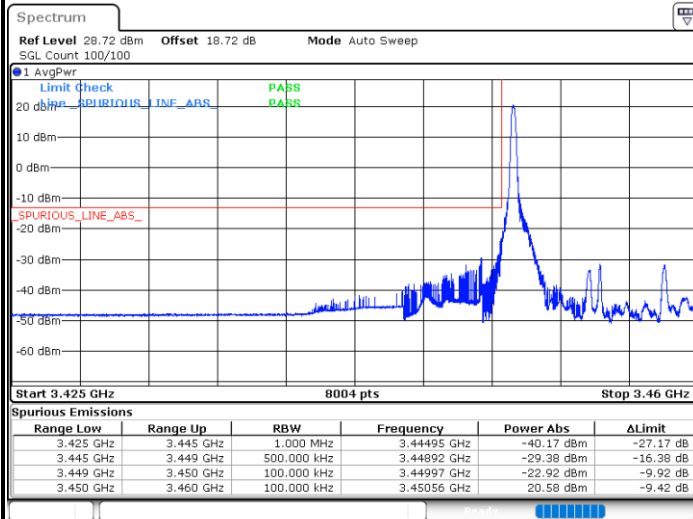




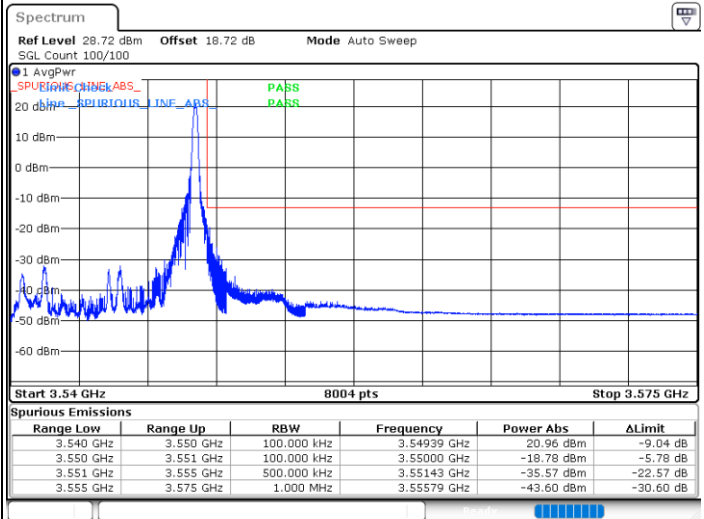
LTE Band 42 / 10MHz

QPSK

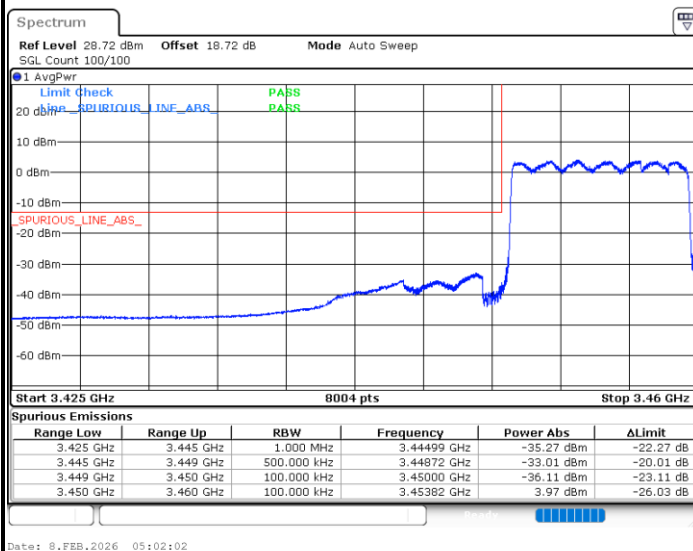
Lowest Channel / 1RB0



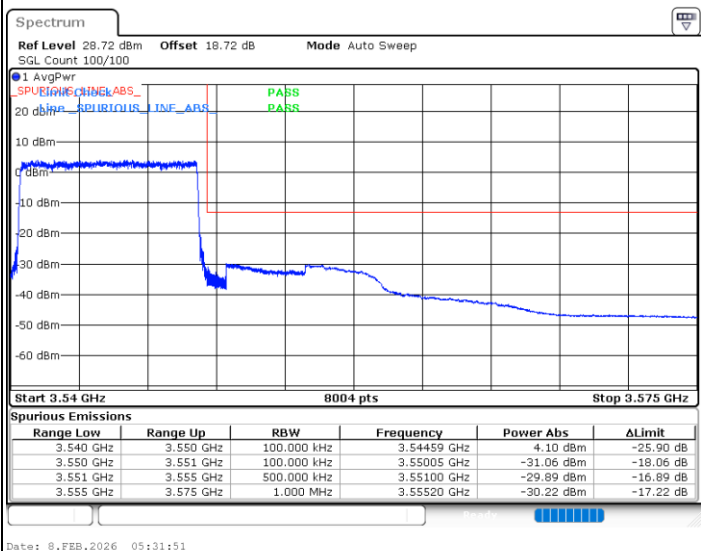
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

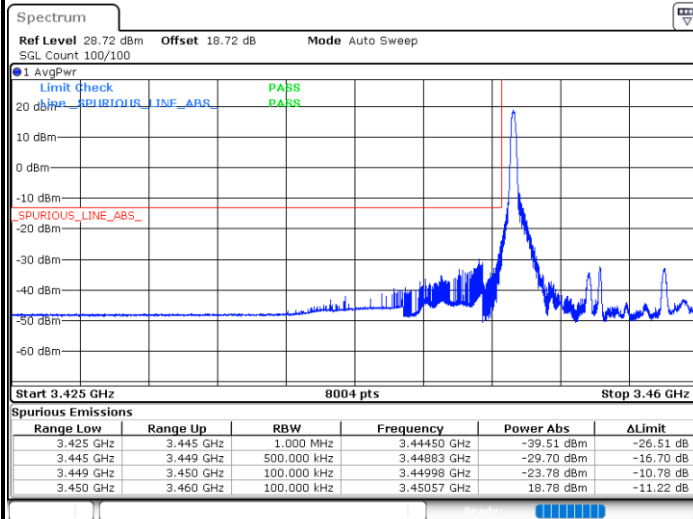




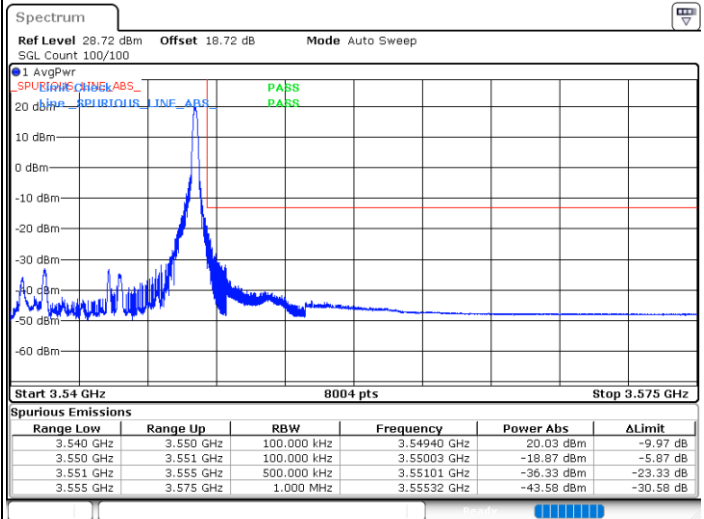
LTE Band 42 / 10MHz

16QAM

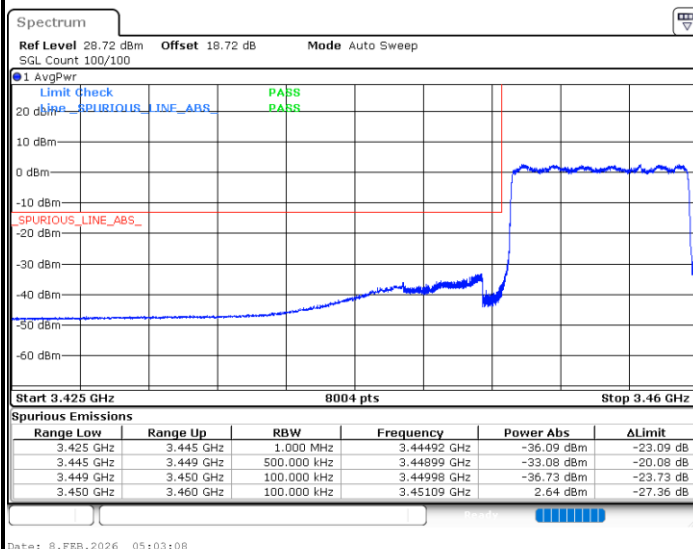
Lowest Channel / 1RB0



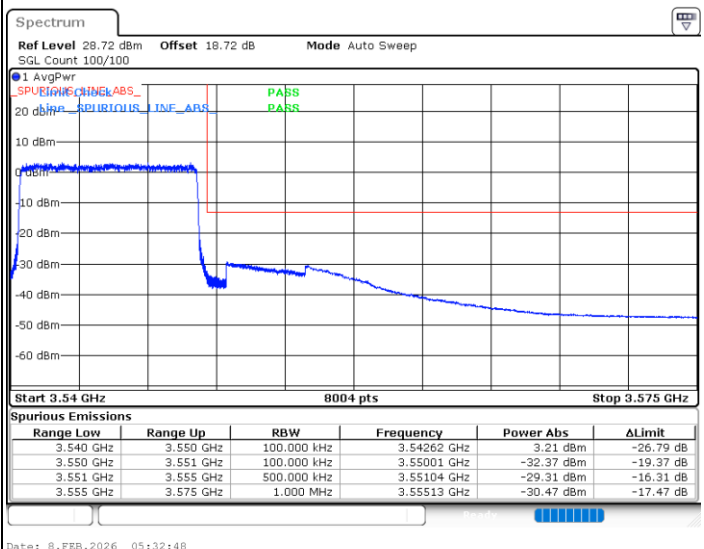
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB



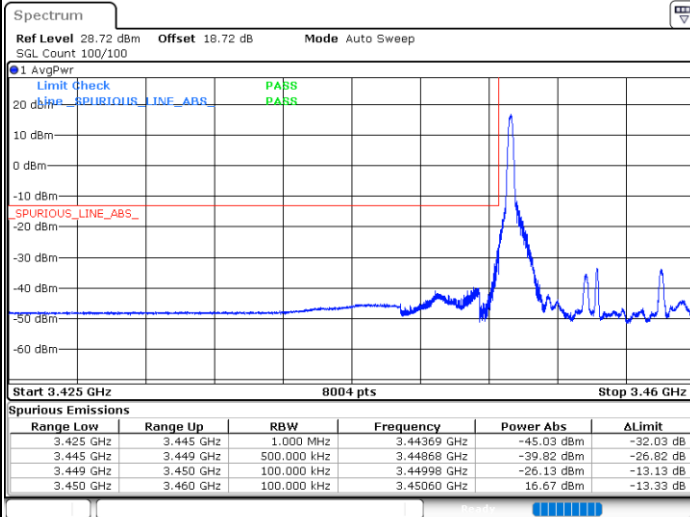


LTE Band 42 / 10MHz

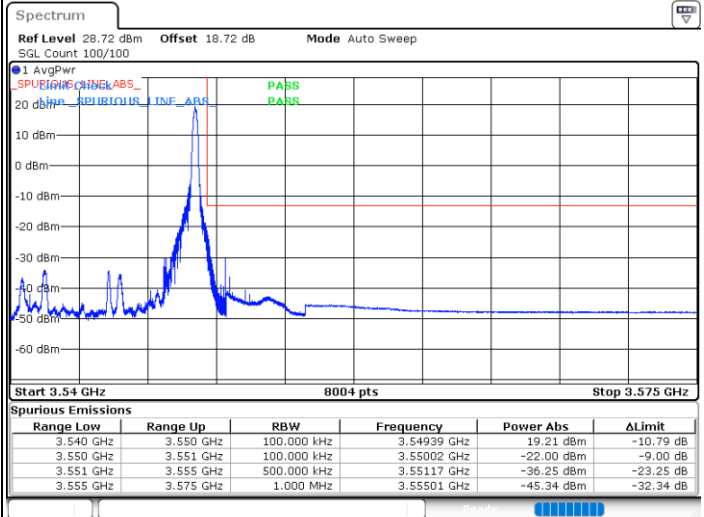
64QAM

Lowest Channel / 1RB0

Highest Channel / 1RBmax



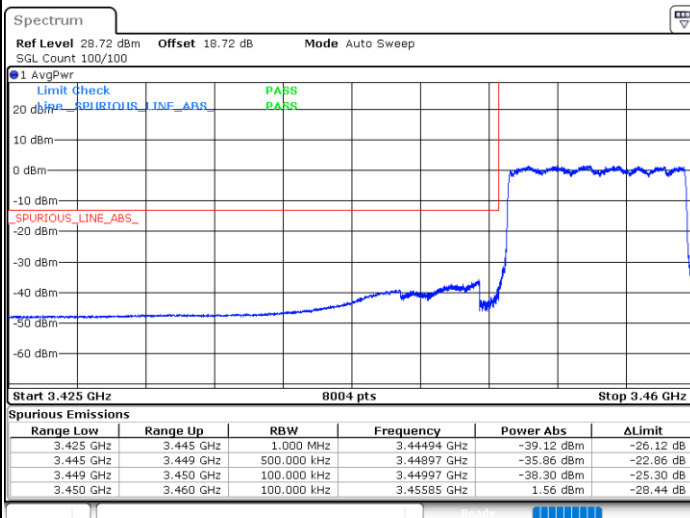
Date: 8.FEB.2026 05:11:26



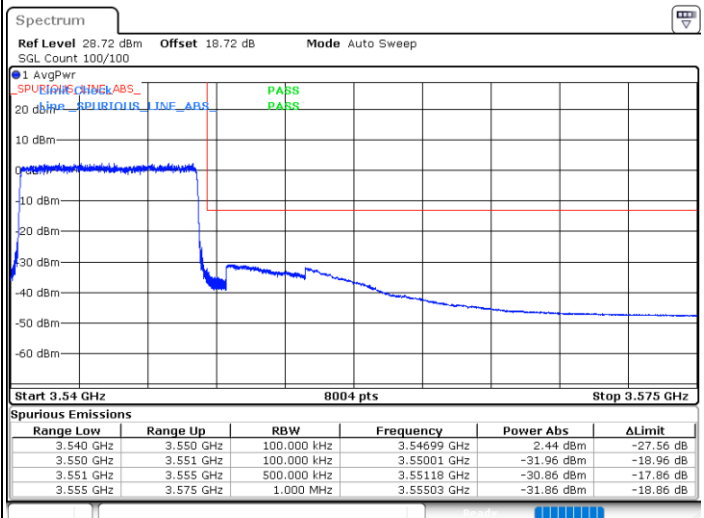
Date: 8.FEB.2026 07:10:14

Lowest Channel / FullRB

Highest Channel / FullRB



Date: 8.FEB.2026 05:04:16



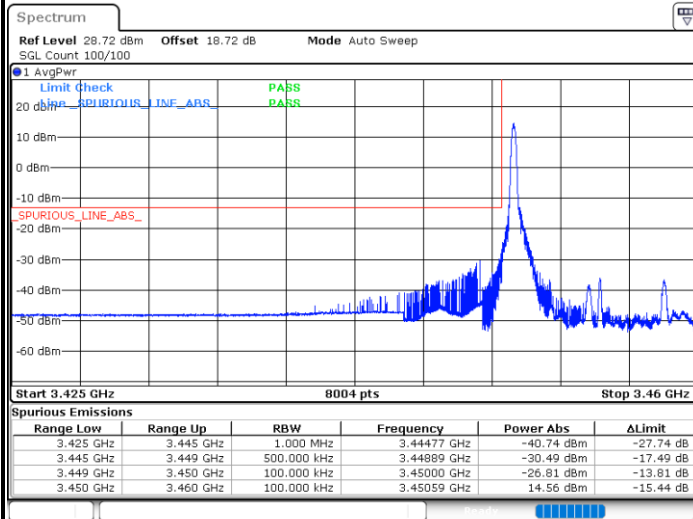
Date: 8.FEB.2026 05:33:45



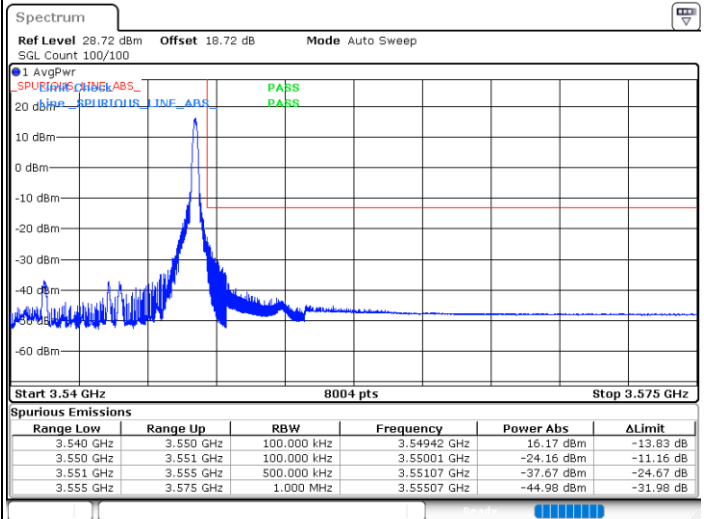
LTE Band 42 / 10MHz

256QAM

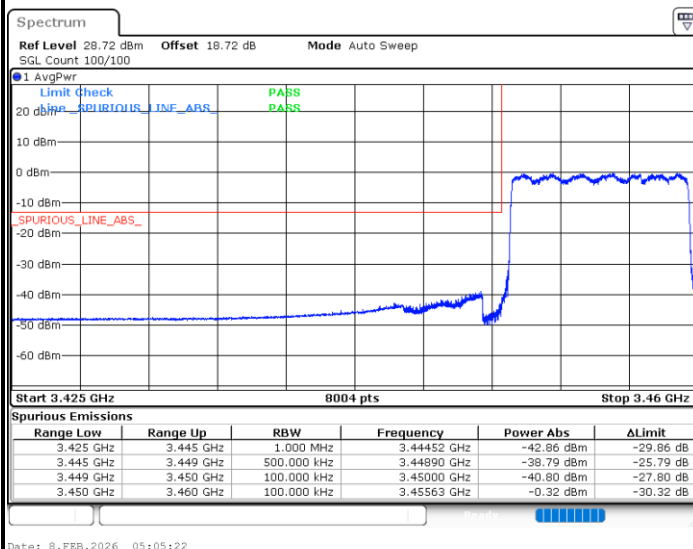
Lowest Channel / 1RB0



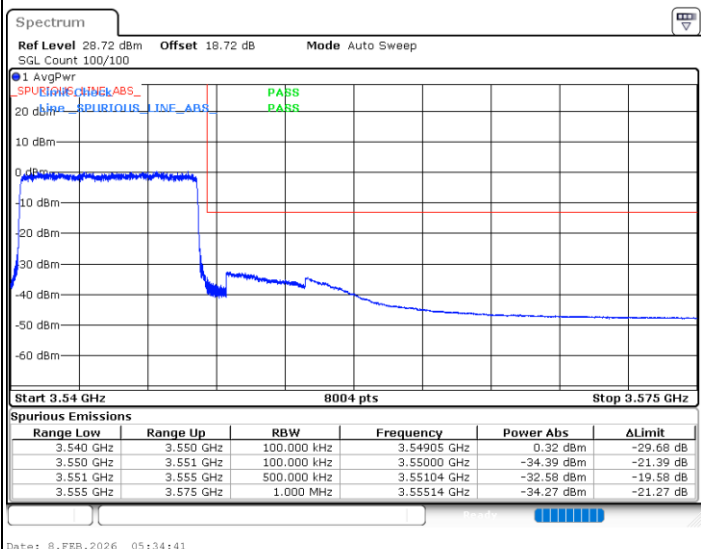
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

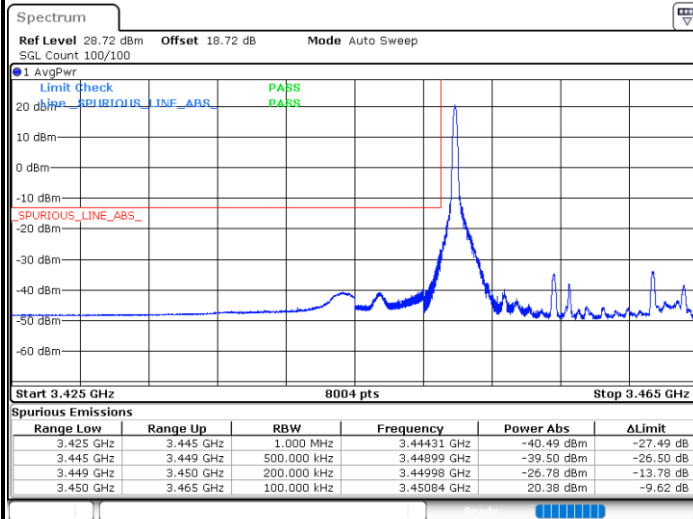




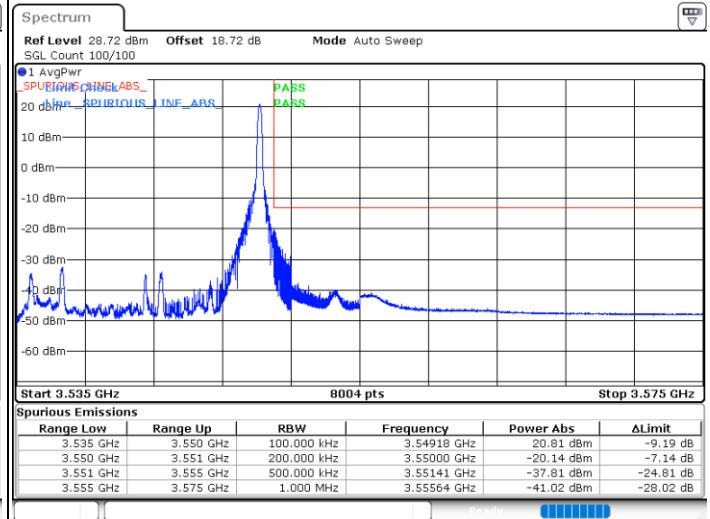
LTE Band 42 / 15MHz

QPSK

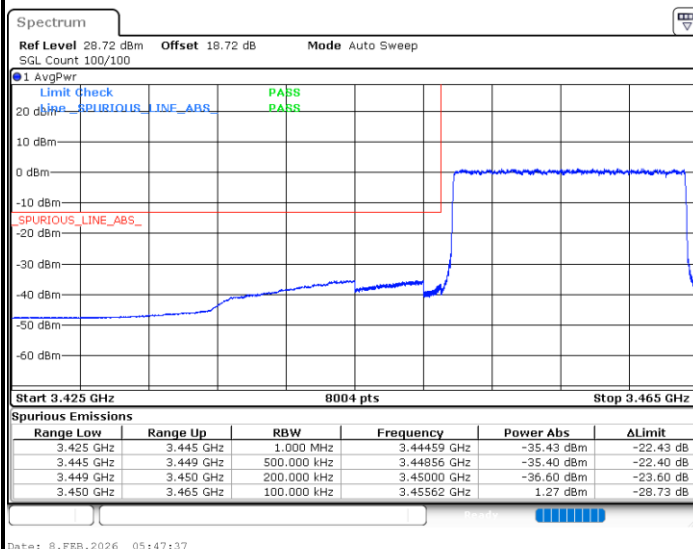
Lowest Channel / 1RB0



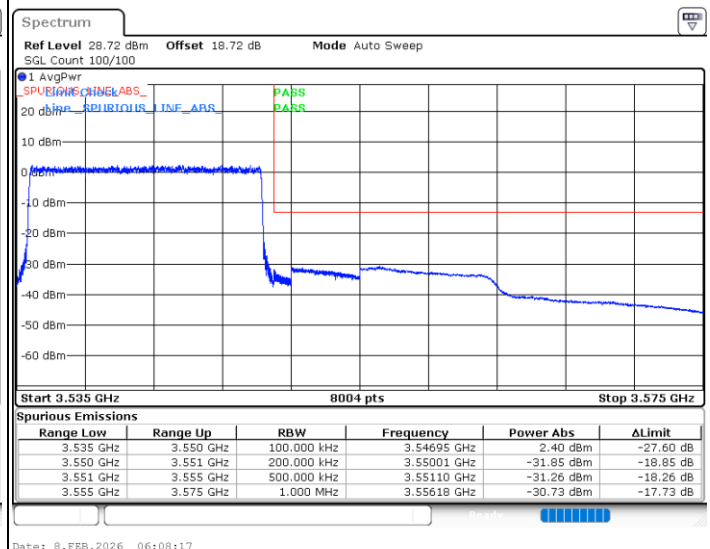
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

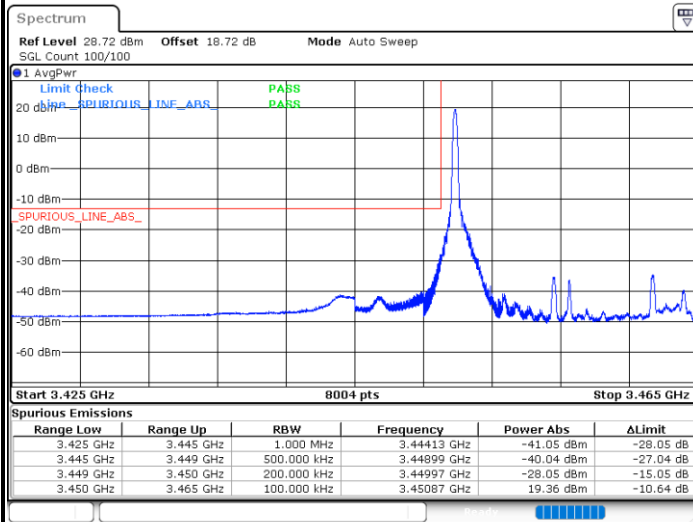




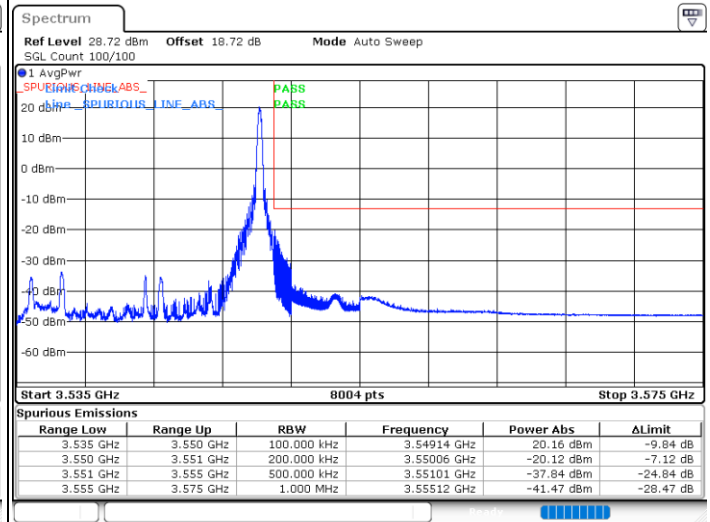
LTE Band 42 / 15MHz

16QAM

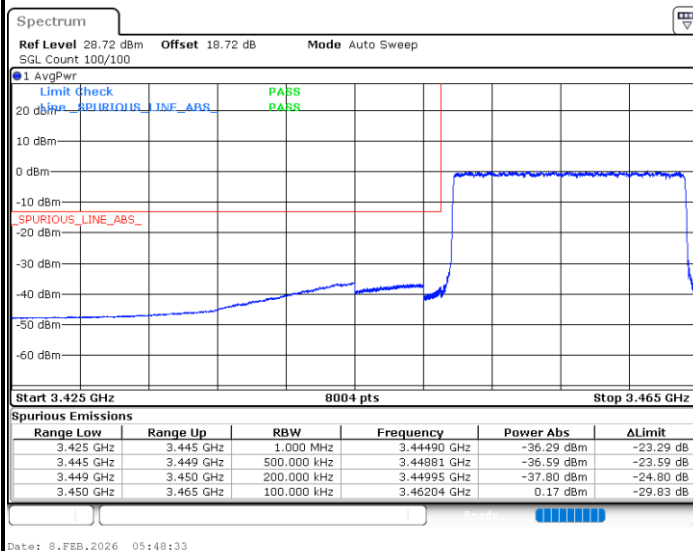
Lowest Channel / 1RB0



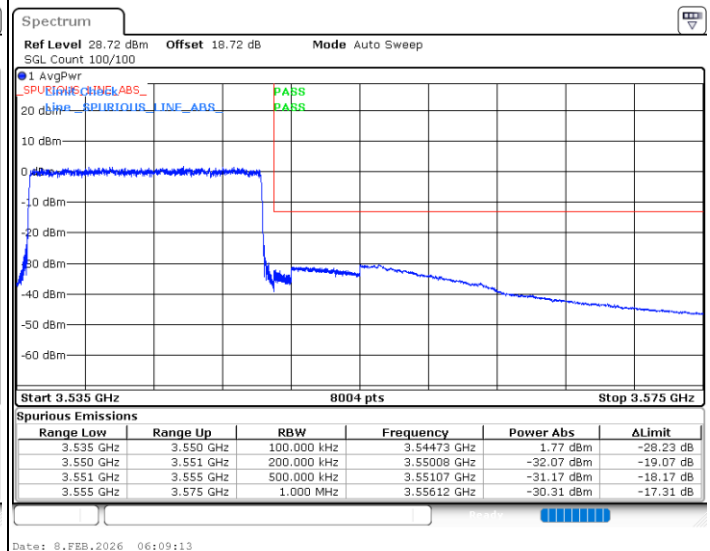
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

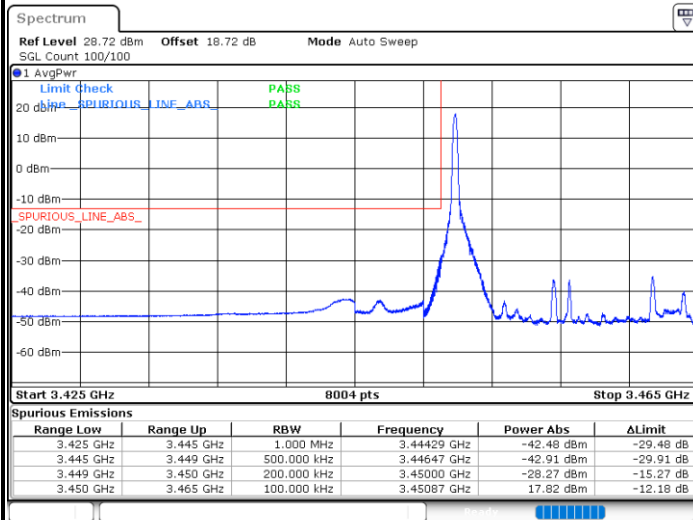




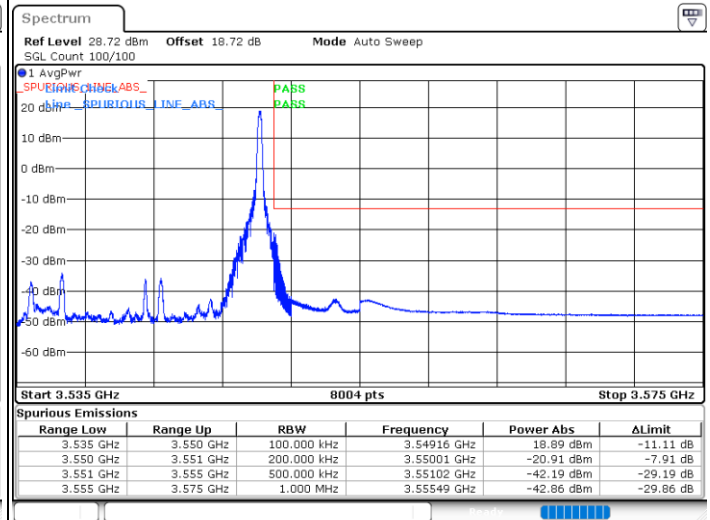
LTE Band 42 / 15MHz

64QAM

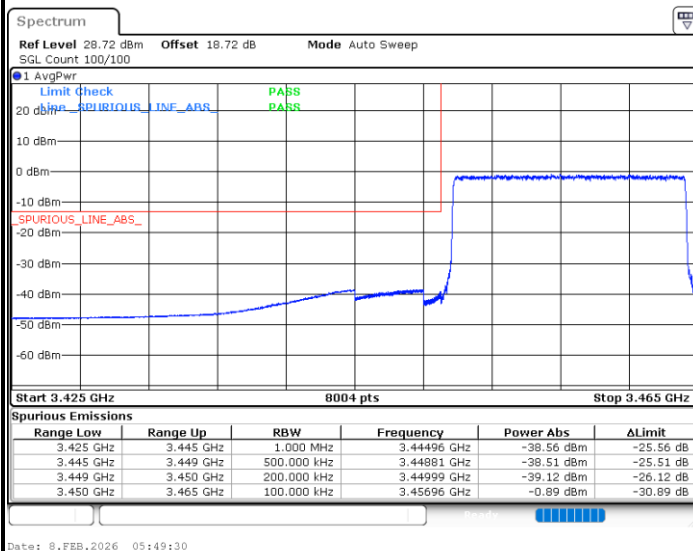
Lowest Channel / 1RB0



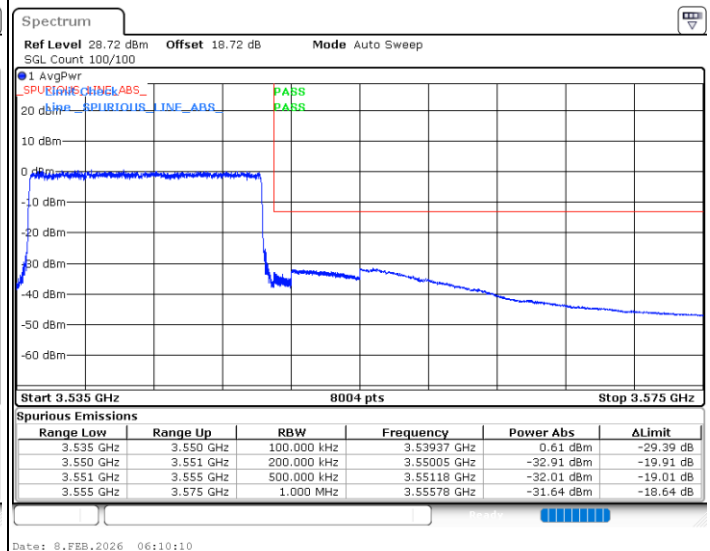
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

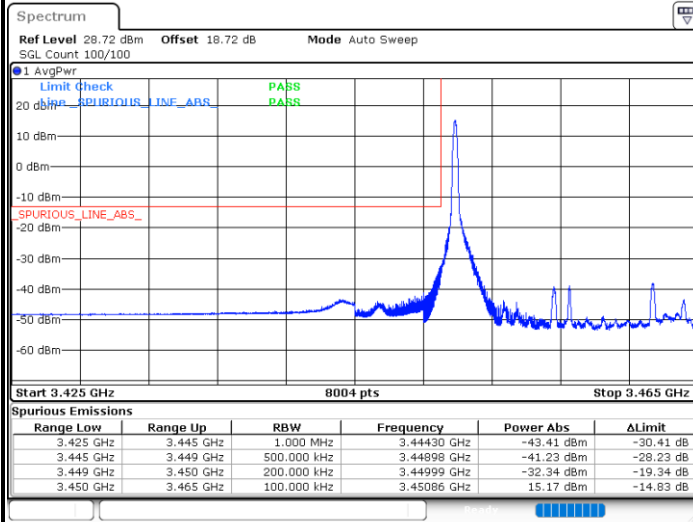




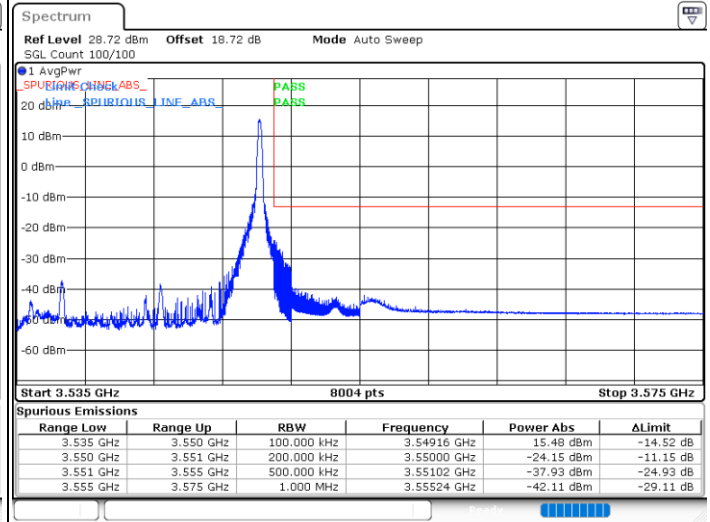
LTE Band 42 / 15MHz

256QAM

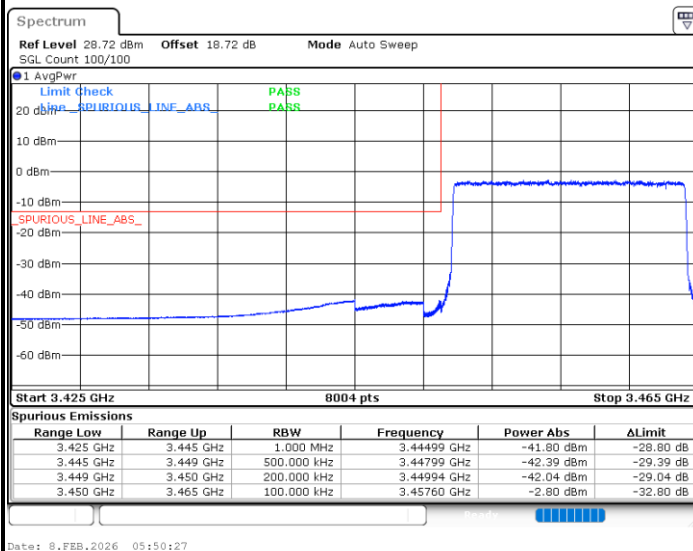
Lowest Channel / 1RB0



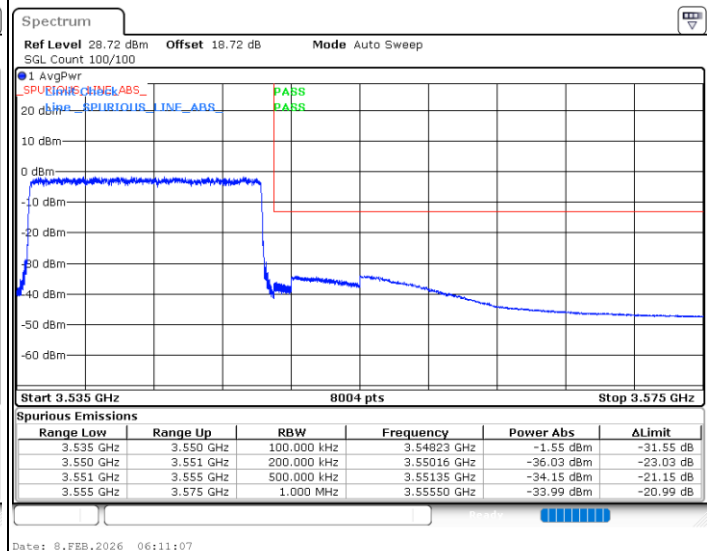
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB



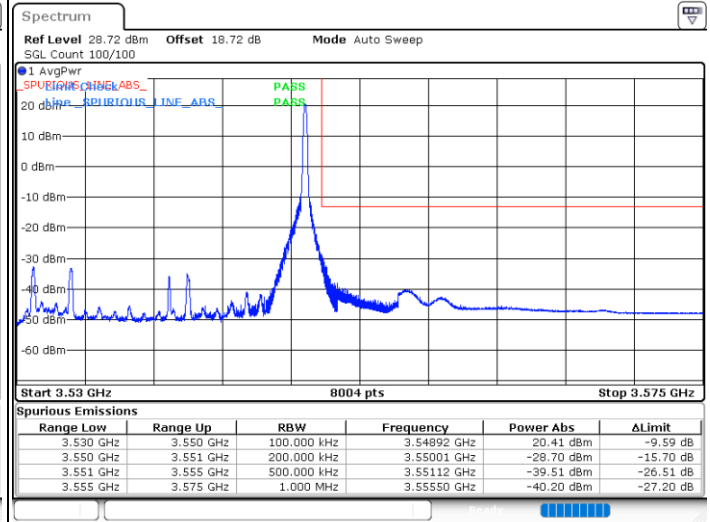
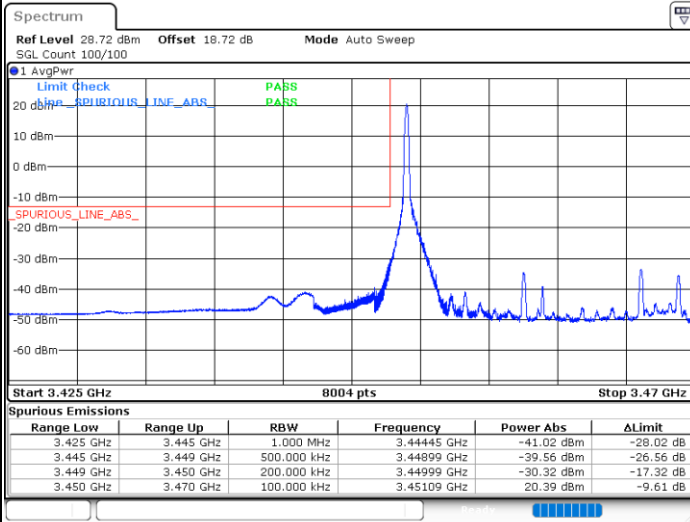


LTE Band 42 / 20MHz

QPSK

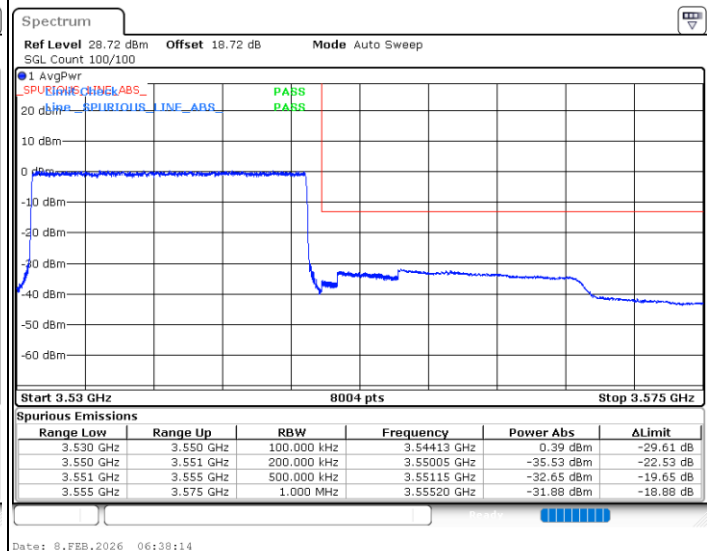
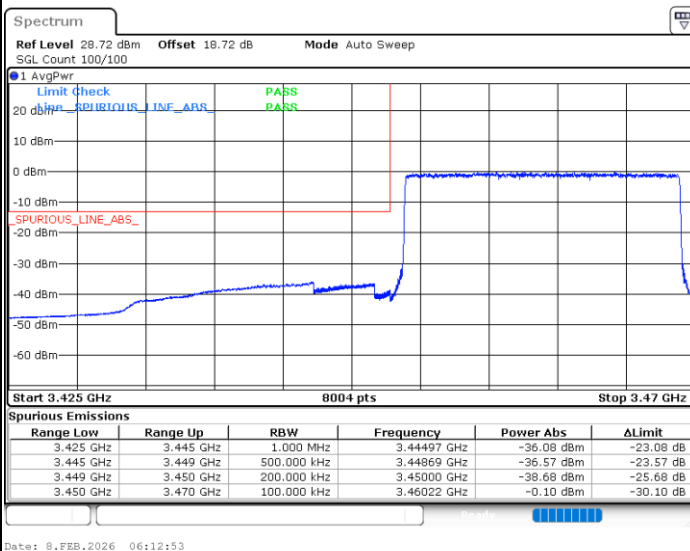
Lowest Channel / 1RB0

Highest Channel / 1RBmax



Lowest Channel / FullRB

Highest Channel / FullRB

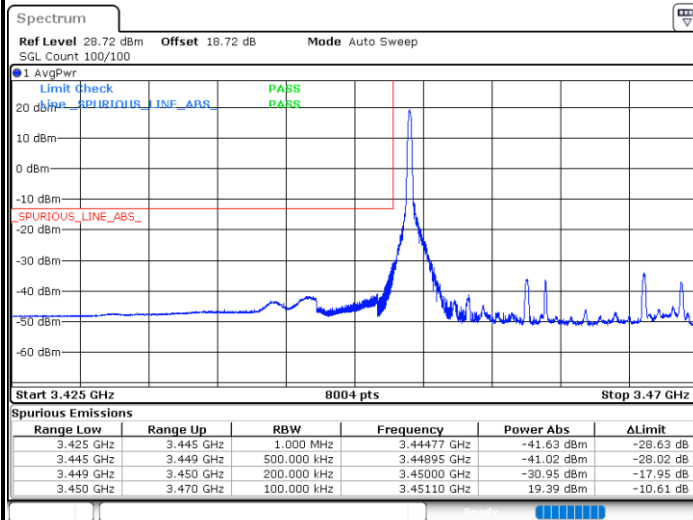




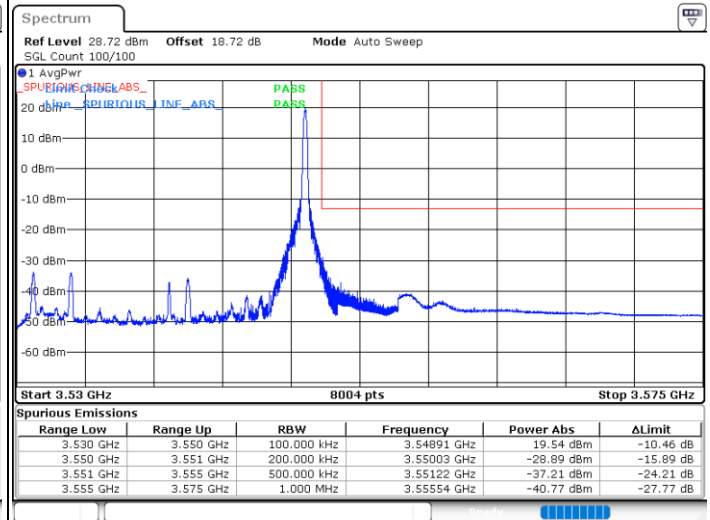
LTE Band 42 / 20MHz

16QAM

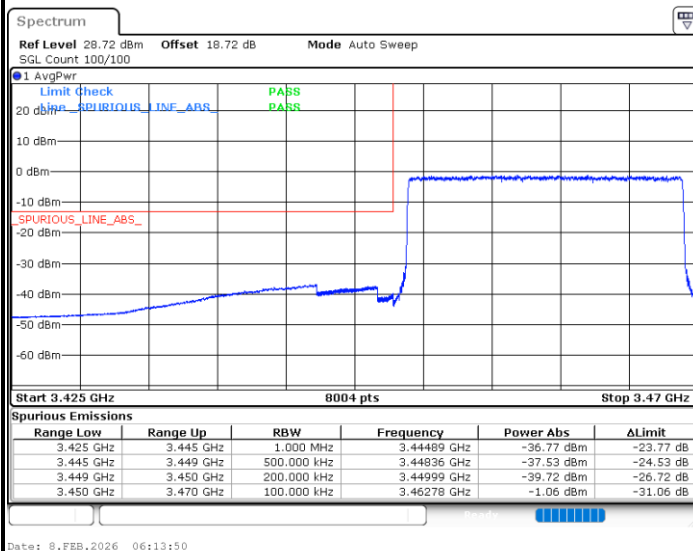
Lowest Channel / 1RB0



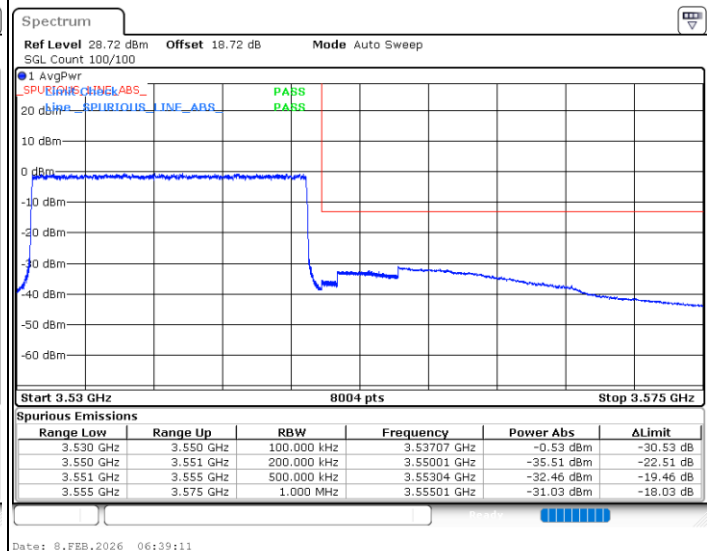
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

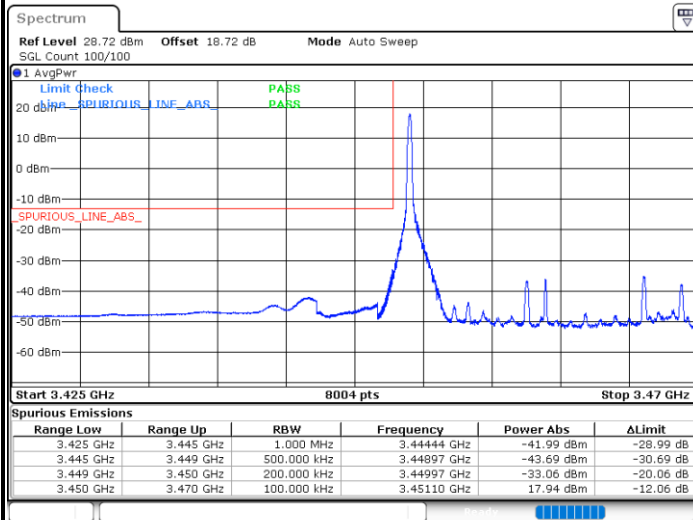




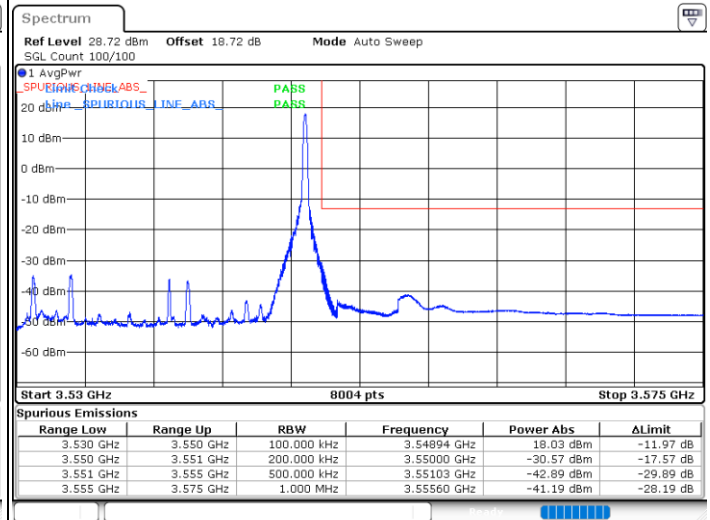
LTE Band 42 / 20MHz

64QAM

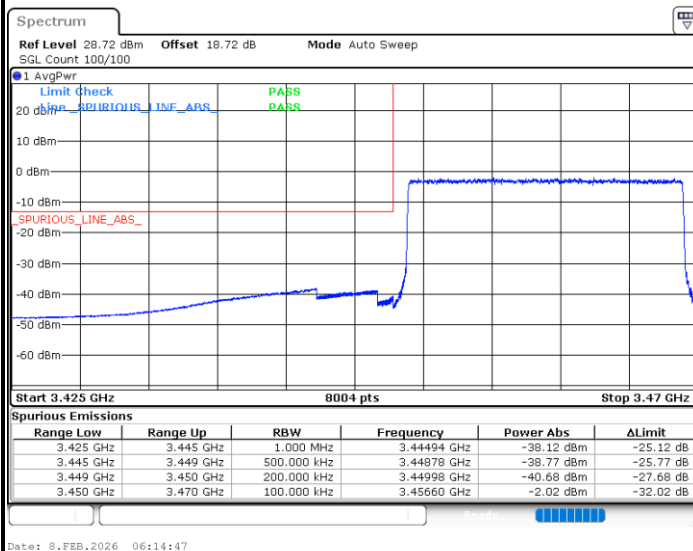
Lowest Channel / 1RB0



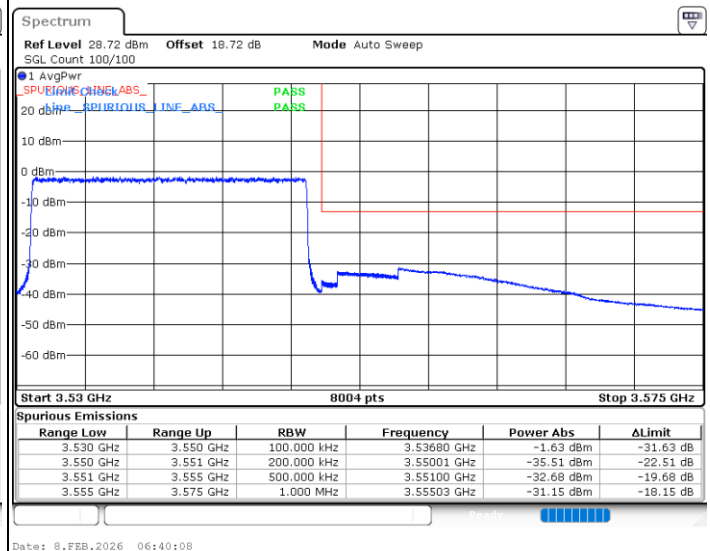
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB

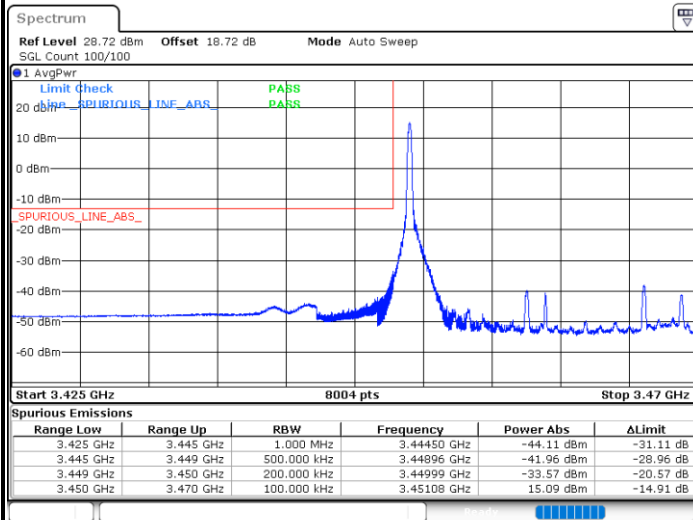




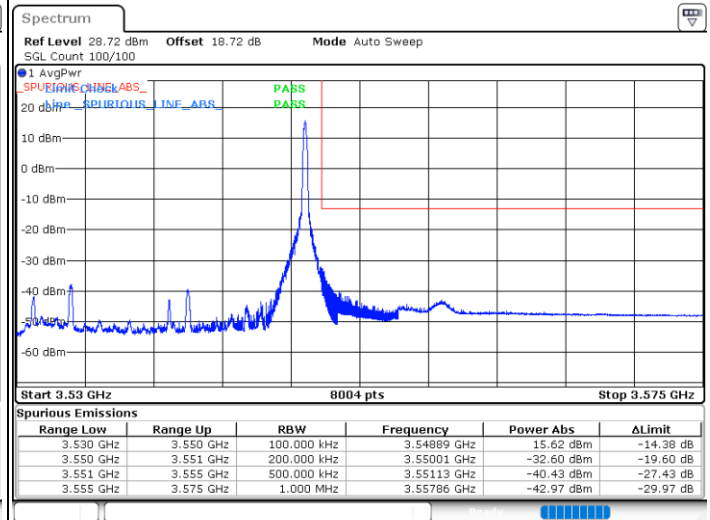
LTE Band 42 / 20MHz

256QAM

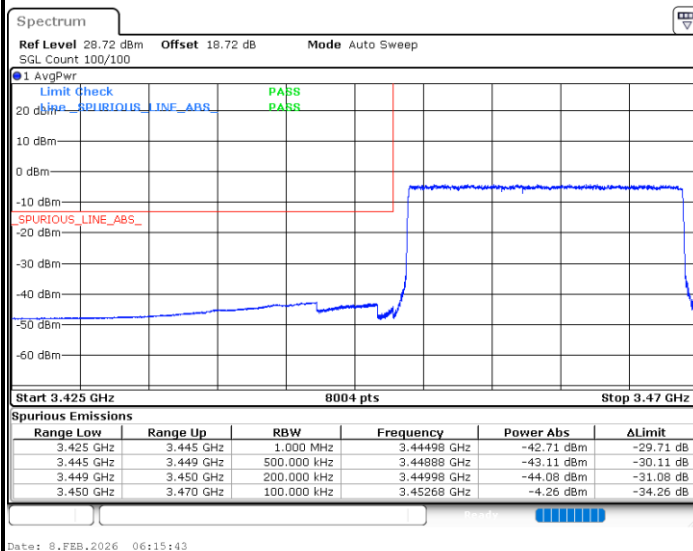
Lowest Channel / 1RB0



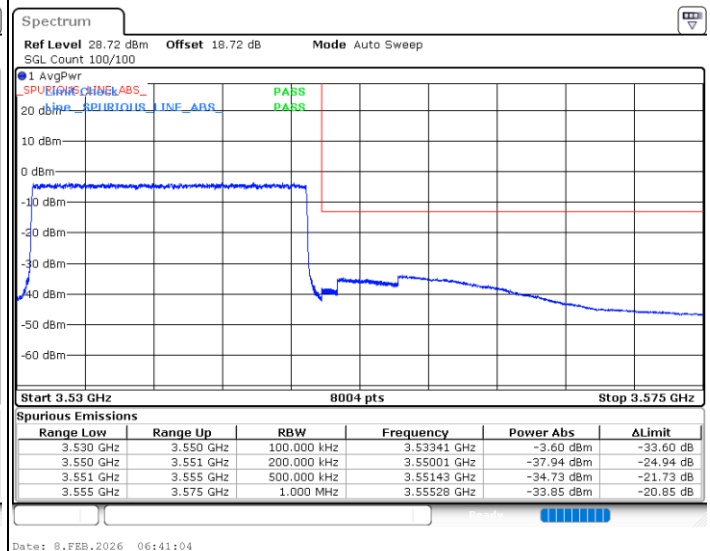
Highest Channel / 1RBmax



Lowest Channel / FullRB



Highest Channel / FullRB





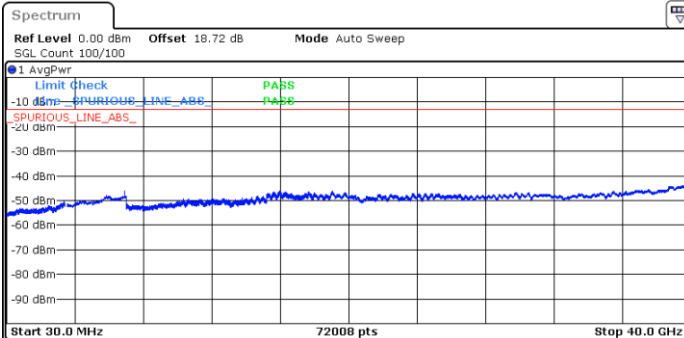
Conducted Spurious Emission

LTE Band 42/ 5MHz

QPSK / 1RB0

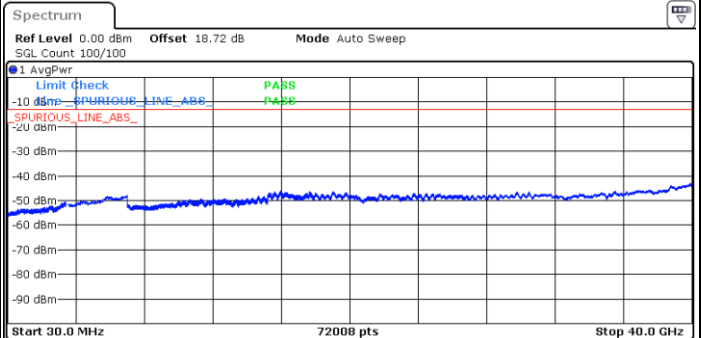
Lowest Channel

Middle Channel



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.71429 MHz	-53.24 dBm	-40.24 dB
1.000 GHz	3.425 GHz	1.000 MHz	3.35863 GHz	-50.45 dBm	-37.45 dB
3.575 GHz	7.000 GHz	1.000 MHz	6.90249 GHz	-46.27 dBm	-33.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94544 GHz	-50.60 dBm	-37.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80139 GHz	-49.11 dBm	-36.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.96229 GHz	-46.03 dBm	-33.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.04647 GHz	-46.29 dBm	-33.29 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99946 GHz	-43.20 dBm	-30.20 dB

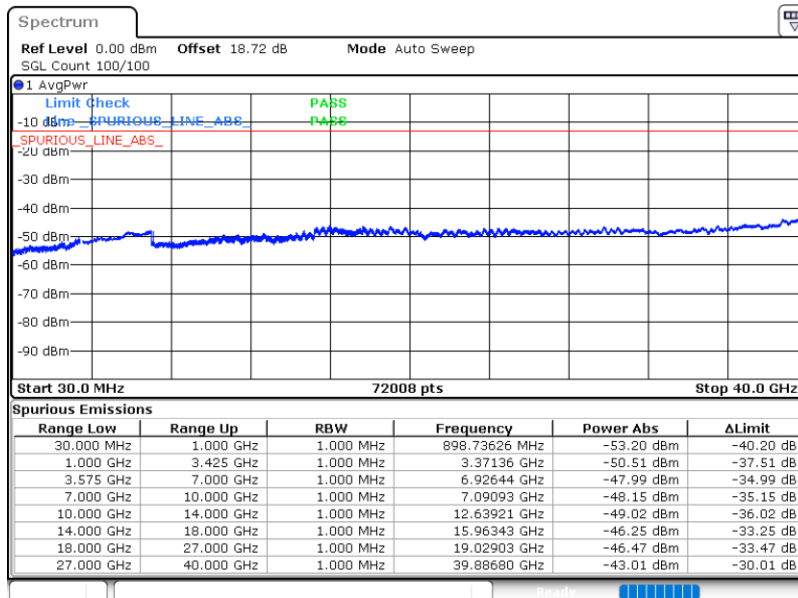
Date: 8.FEB.2026 04:13:48



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.85614 MHz	-53.35 dBm	-40.35 dB
1.000 GHz	3.425 GHz	1.000 MHz	3.36530 GHz	-50.56 dBm	-37.56 dB
3.575 GHz	7.000 GHz	1.000 MHz	6.99487 GHz	-47.87 dBm	-34.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.92932 GHz	-50.79 dBm	-37.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69696 GHz	-49.22 dBm	-36.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.96457 GHz	-46.11 dBm	-33.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.05828 GHz	-46.44 dBm	-33.44 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.88788 GHz	-43.12 dBm	-30.12 dB

Date: 8.FEB.2026 04:16:28

Highest Channel



Date: 8.FEB.2026 04:19:09

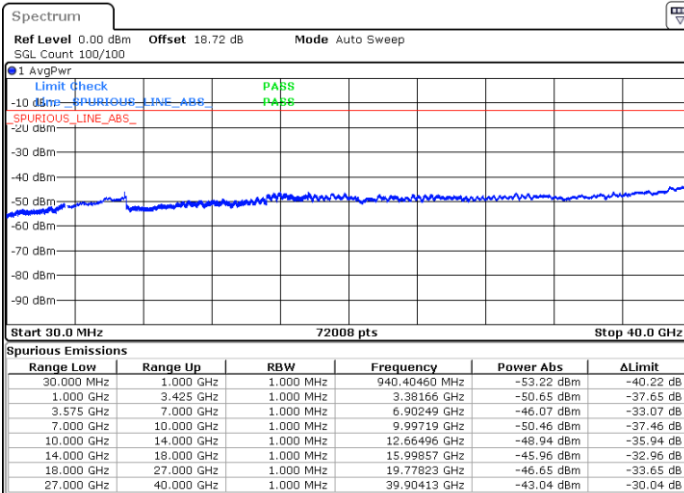


LTE Band 42/ 10MHz

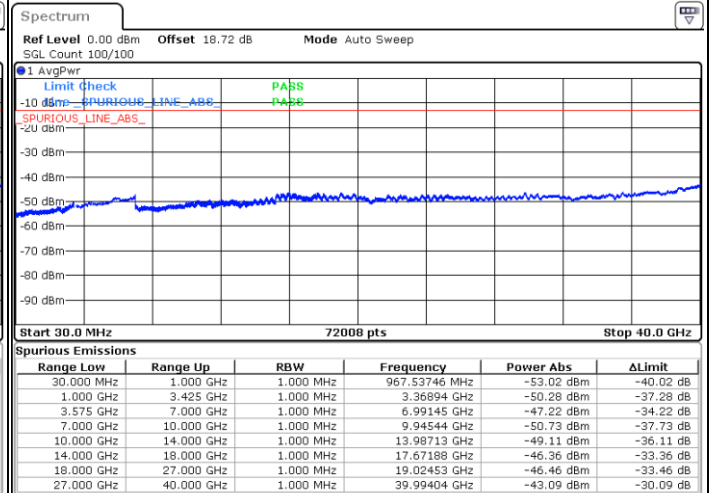
QPSK / 1RB0

Lowest Channel

Middle Channel

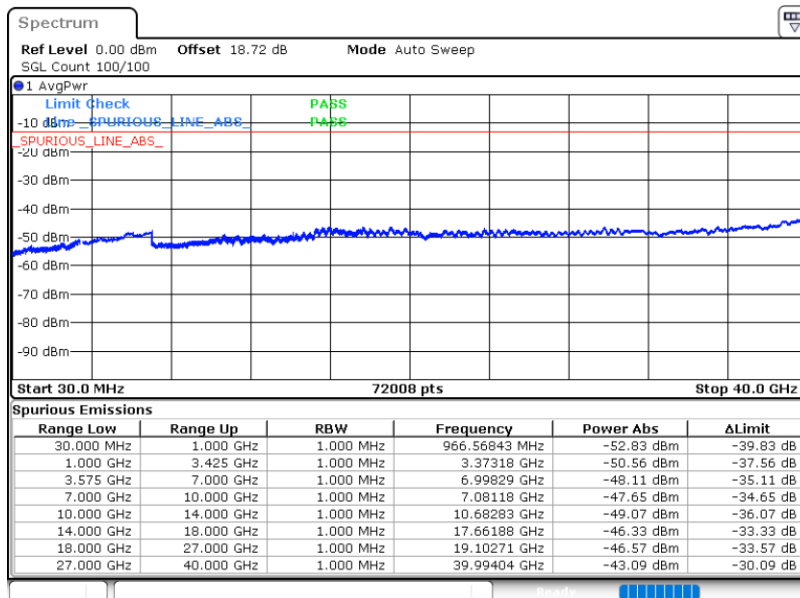


Date: 8.FEB.2026 05:13:59



Date: 8.FEB.2026 05:16:39

Highest Channel



Date: 8.FEB.2026 05:19:19

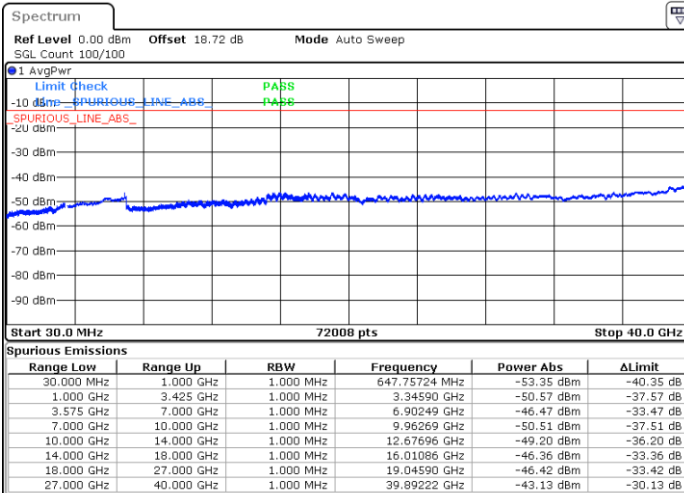


LTE Band 42/ 15MHz

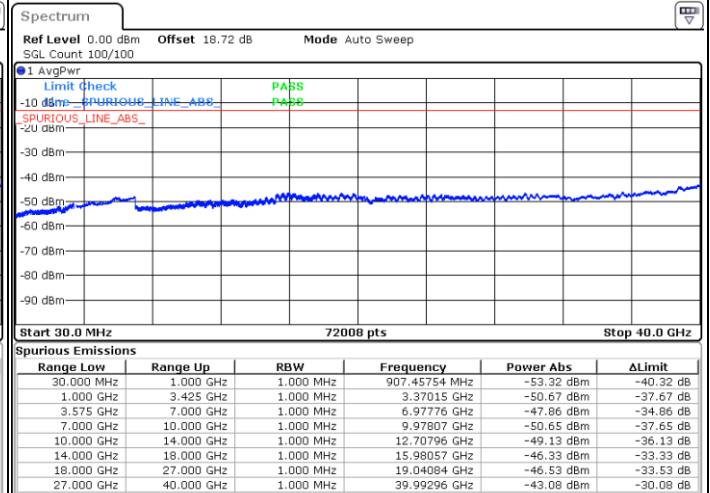
QPSK / 1RB0

Lowest Channel

Middle Channel

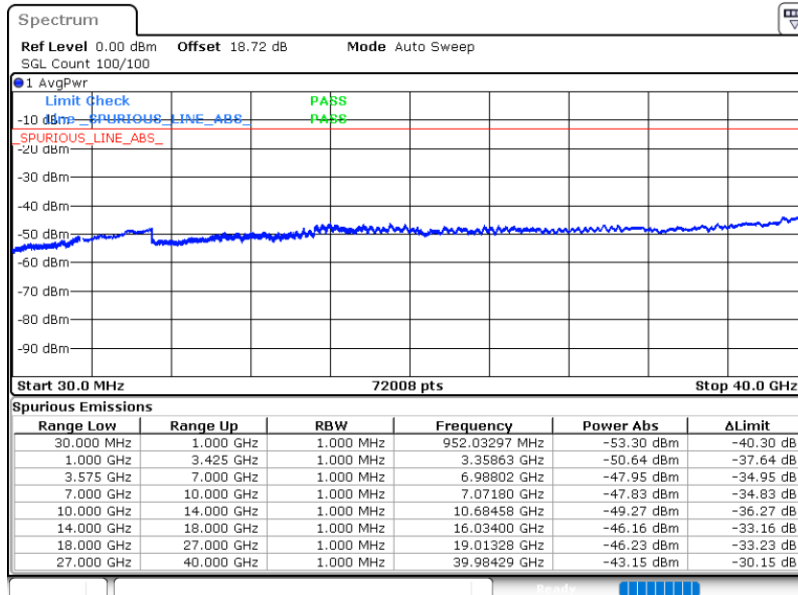


Date: 8.FEB.2026 05:57:12



Date: 8.FEB.2026 05:58:35

Highest Channel



Date: 8.FEB.2026 06:01:16

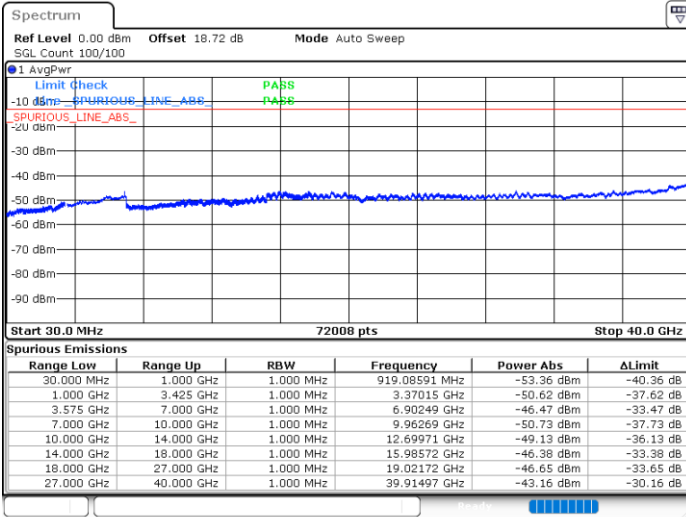


LTE Band 42/ 20MHz

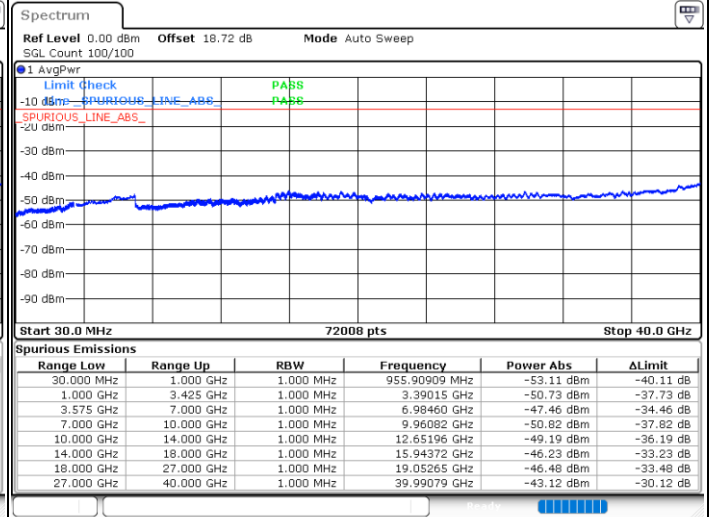
QPSK / 1RB0

Lowest Channel

Middle Channel

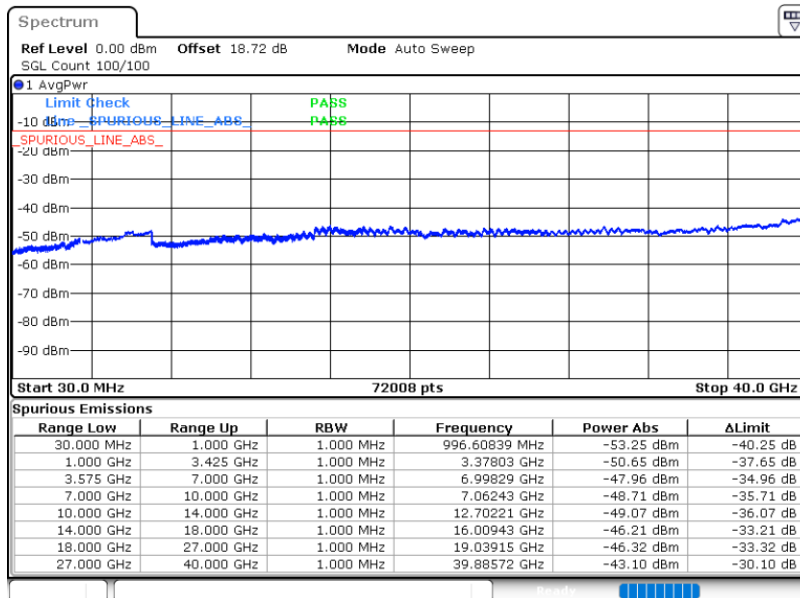


Date: 8.FEB.2026 06:25:51



Date: 8.FEB.2026 06:28:32

Highest Channel



Date: 8.FEB.2026 06:31:12

Frequency Stability

Test Conditions		LTE Band 42 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 5MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.92V ; Battery End Point (BEP) =3.5V ; Maximum Voltage =4.53V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 42C

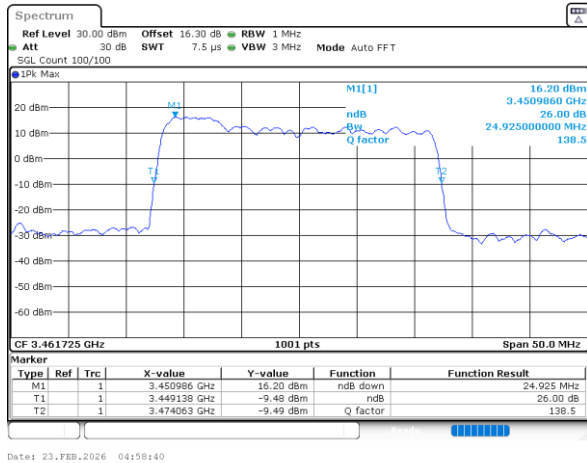
26dB Bandwidth

Mode	LTE Band 42C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	24.93	24.88
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	29.97	30.03
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	34.97	35.04
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	24.93	24.83
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	30.03	29.91
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	34.90	34.90
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	39.88

LTE Band 42C

QPSK

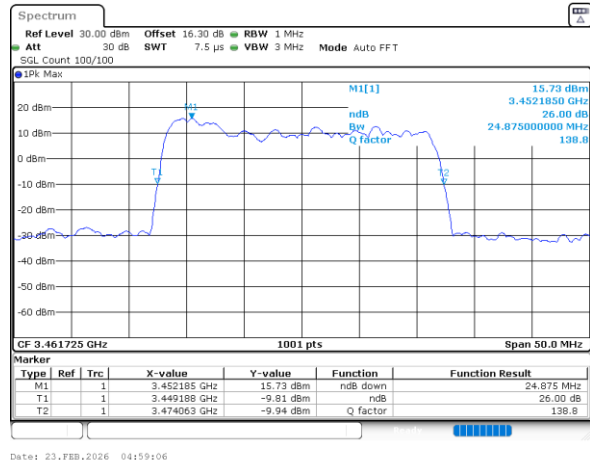
Middle Channel / 5MHz+20MHz



Date: 23.FEB.2026 04:58:40

16QAM

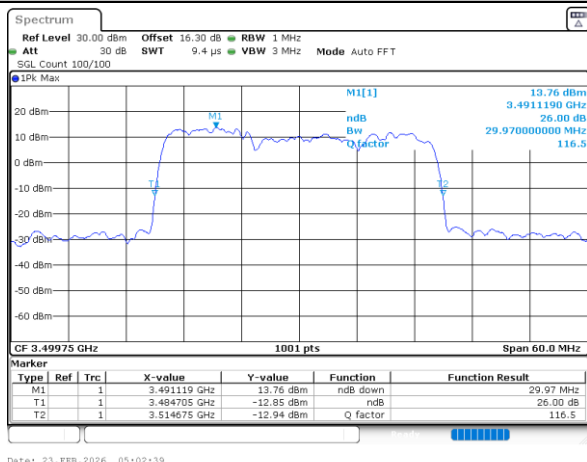
Middle Channel / 5MHz+20MHz



Date: 23.FEB.2026 04:59:06

QPSK

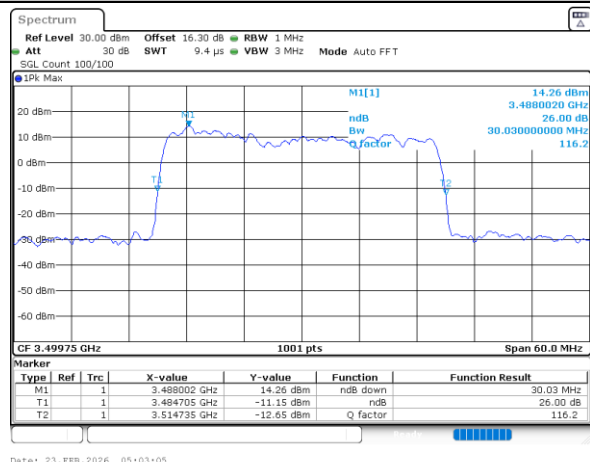
Middle Channel / 10MHz+20MHz



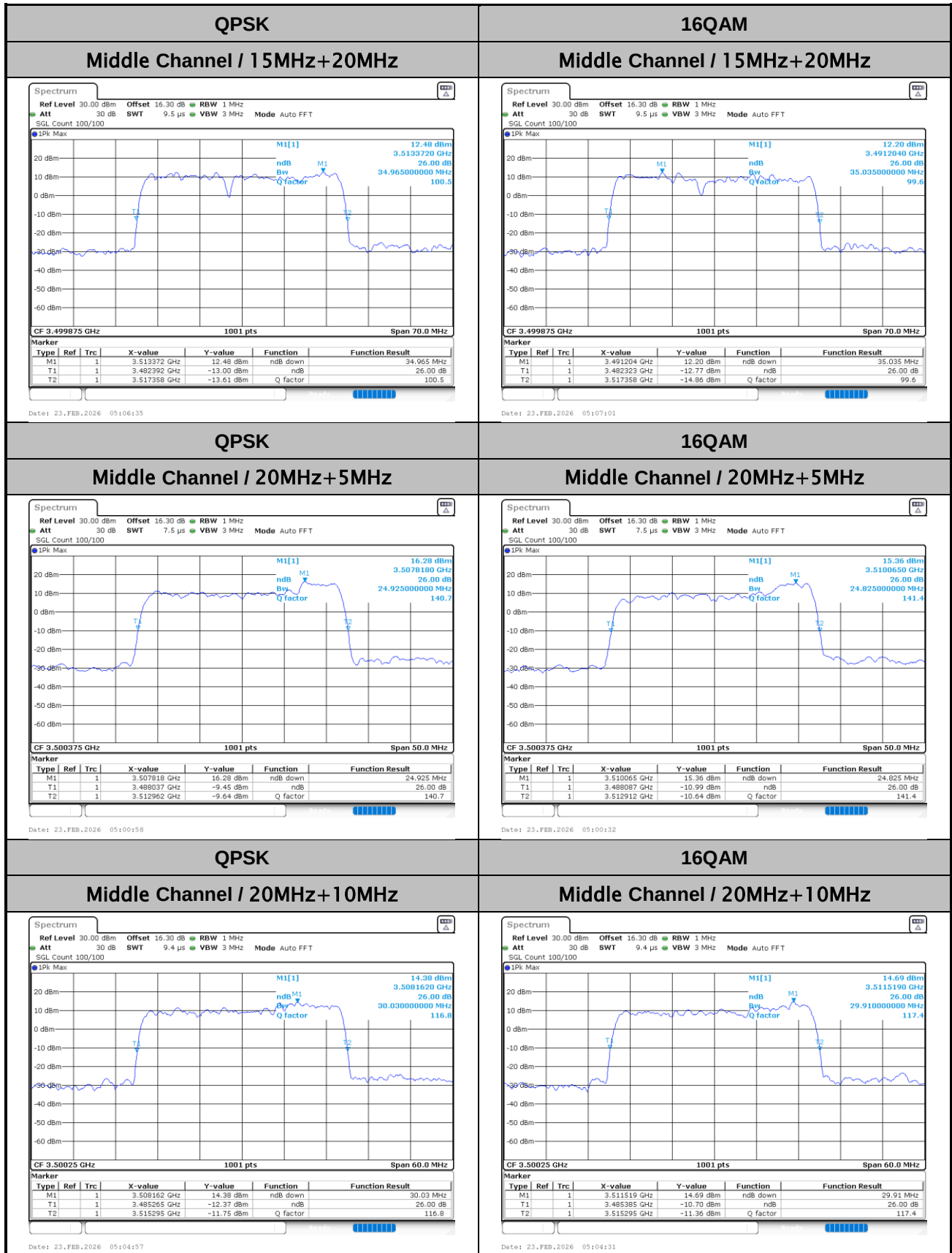
Date: 23.FEB.2026 05:02:39

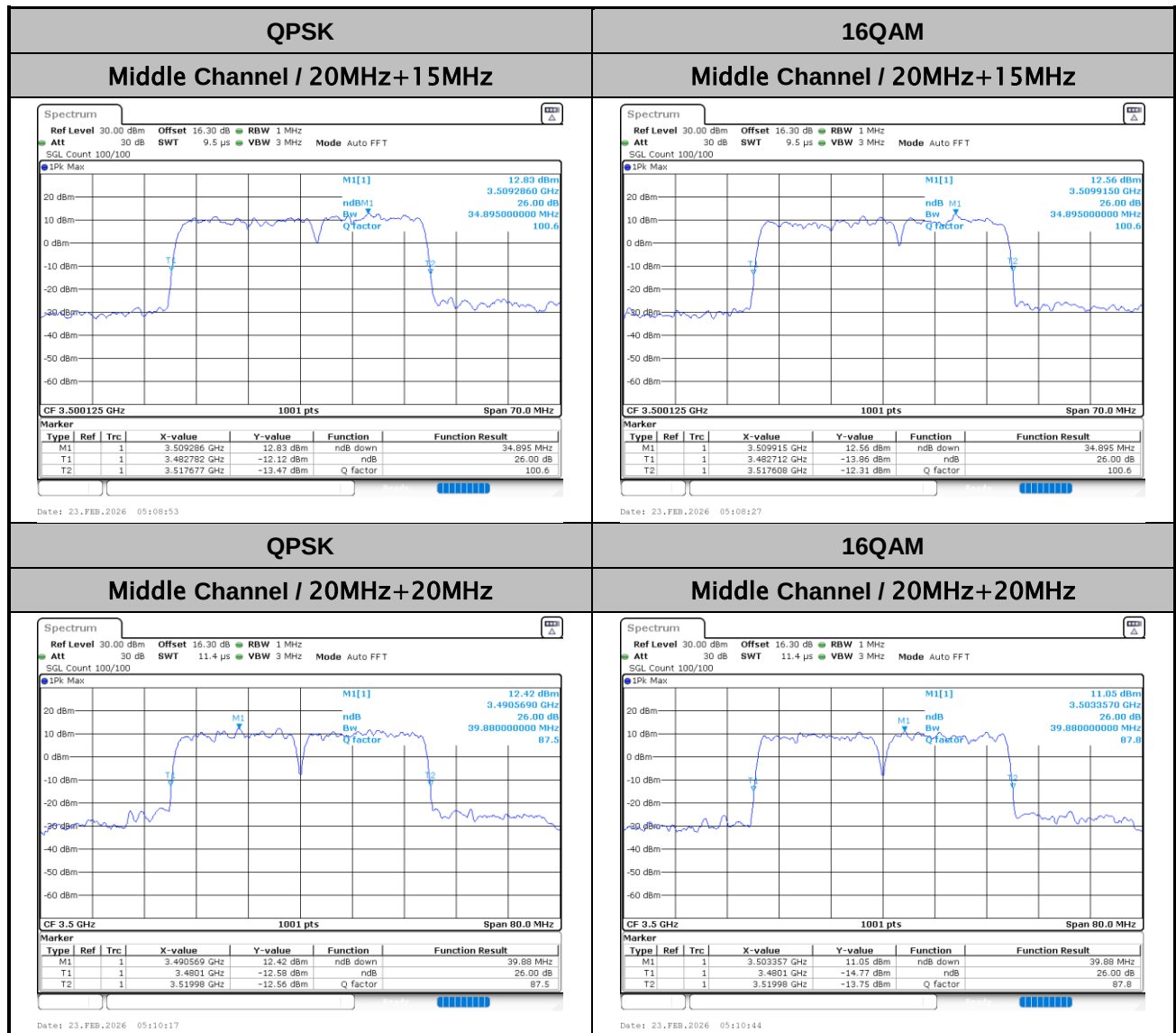
16QAM

Middle Channel / 10MHz+20MHz



Date: 23.FEB.2026 05:03:05





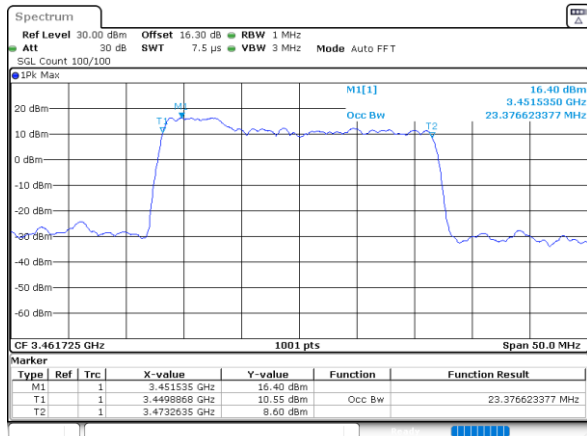
Occupied Bandwidth

Mode	LTE Band 42C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	23.38	23.43
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	28.17	27.93
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	33.01	32.94
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	23.33	23.33
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	28.11	27.99
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	33.01	33.01
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.64	37.96

LTE Band 42C

QPSK

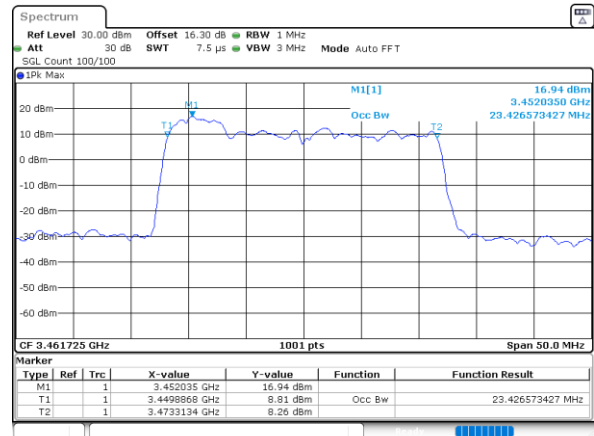
Middle Channel / 5MHz+20MHz



Date: 23.FEB.2026 04:58:14

16QAM

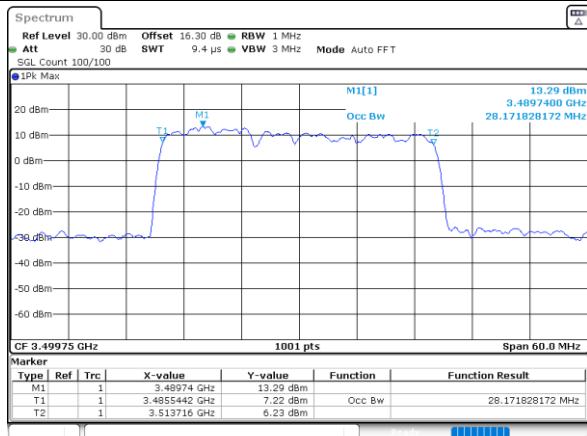
Middle Channel / 5MHz+20MHz



Date: 23.FEB.2026 04:59:32

QPSK

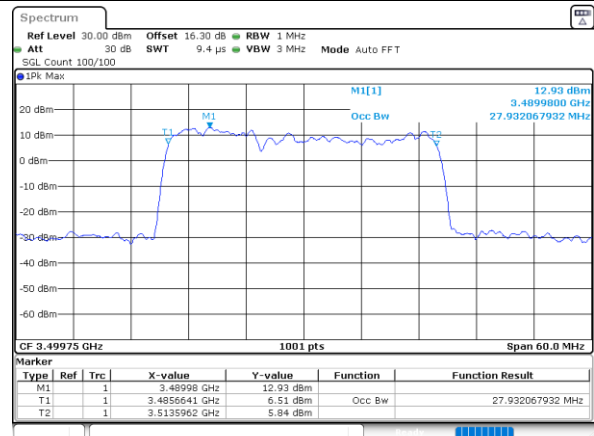
Middle Channel / 10MHz+20MHz



Date: 23.FEB.2026 05:02:13

16QAM

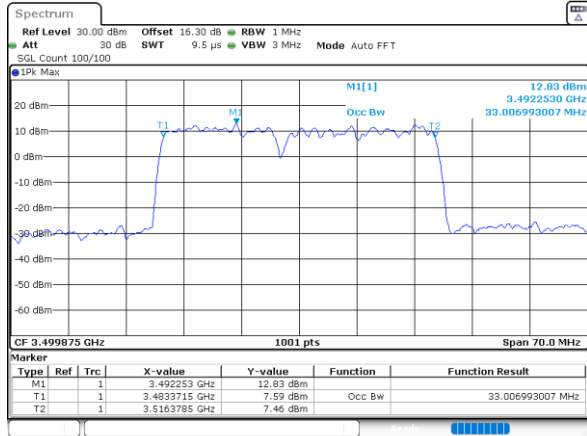
Middle Channel / 10MHz+20MHz



Date: 23.FEB.2026 05:03:31

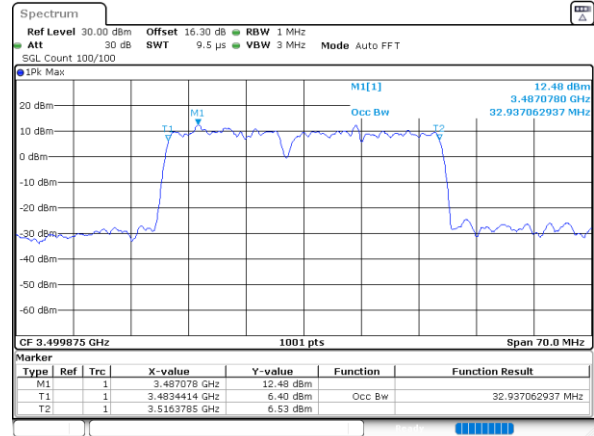
QPSK

Middle Channel / 15MHz+20MHz



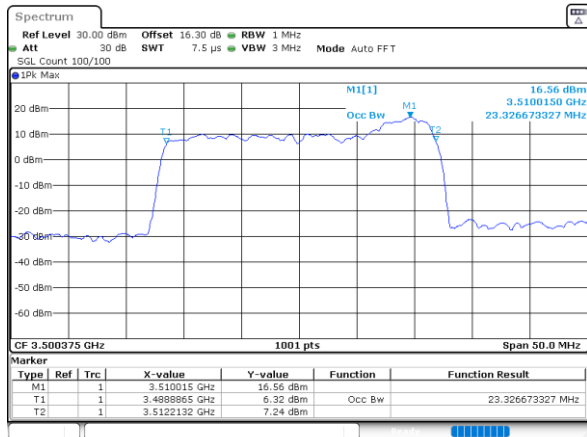
16QAM

Middle Channel / 15MHz+20MHz



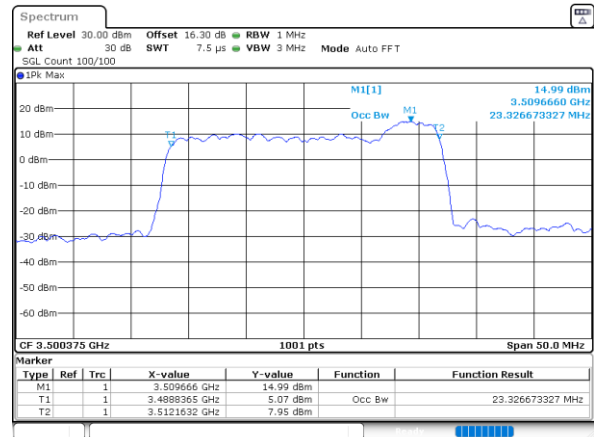
QPSK

Middle Channel / 20MHz+5MHz



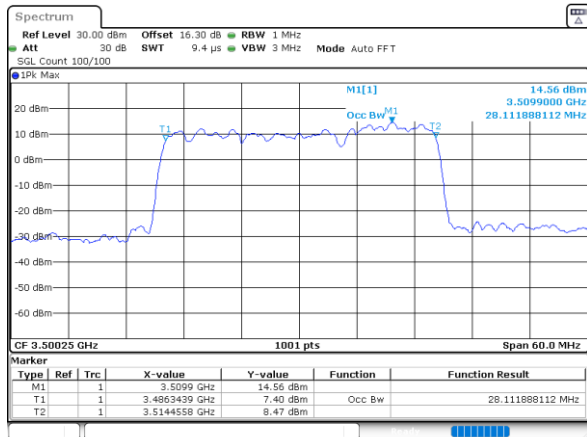
16QAM

Middle Channel / 20MHz+5MHz



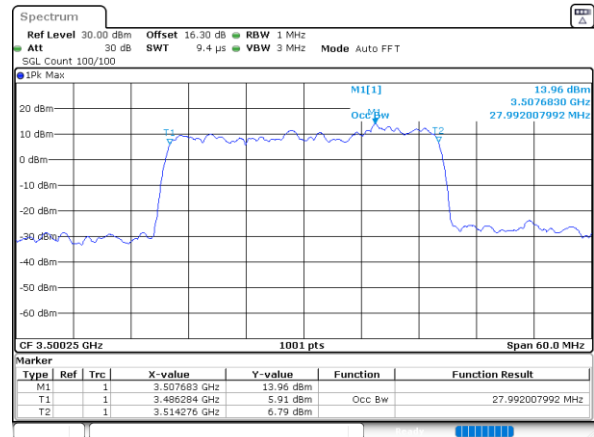
QPSK

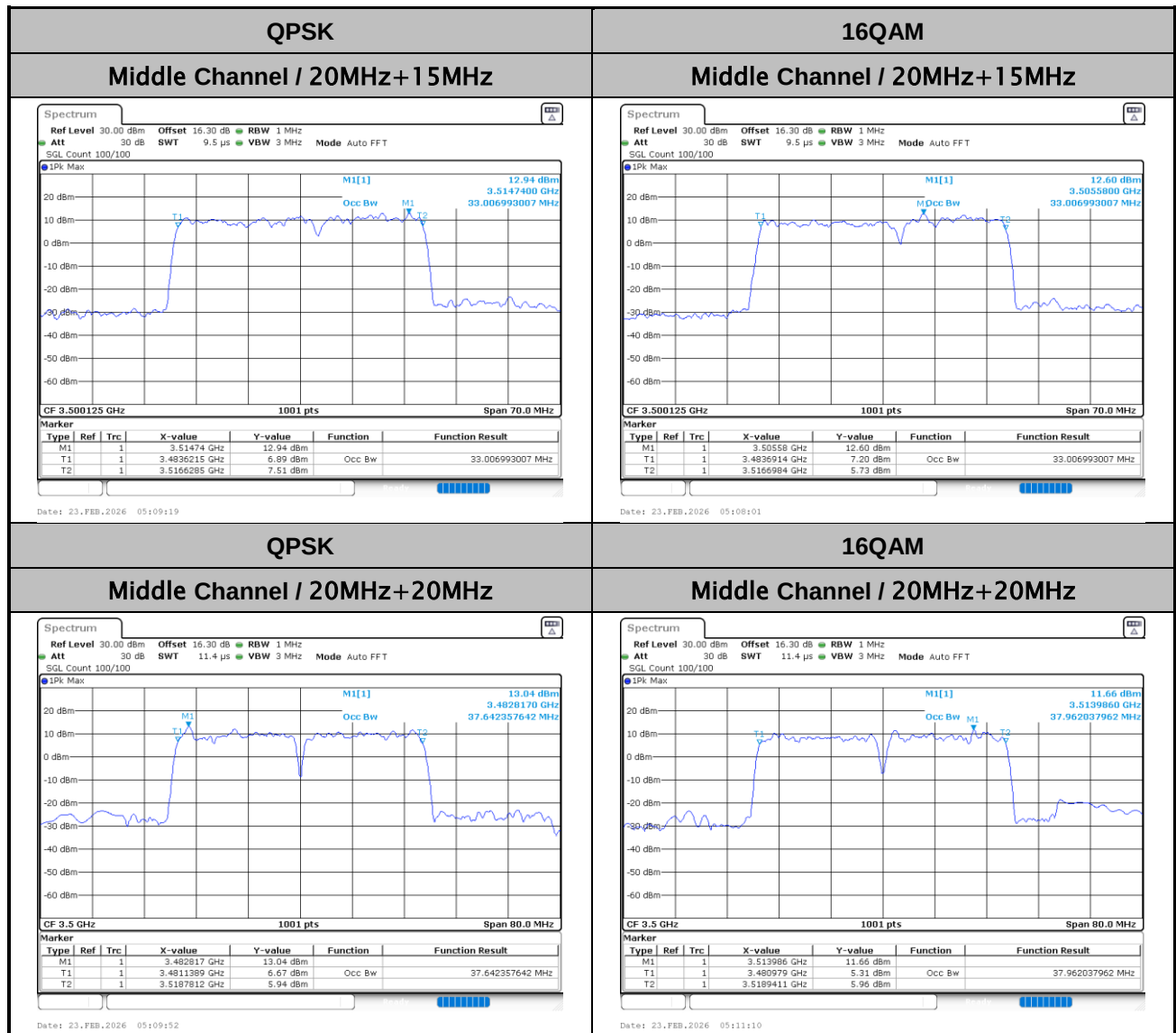
Middle Channel / 20MHz+10MHz



16QAM

Middle Channel / 20MHz+10MHz



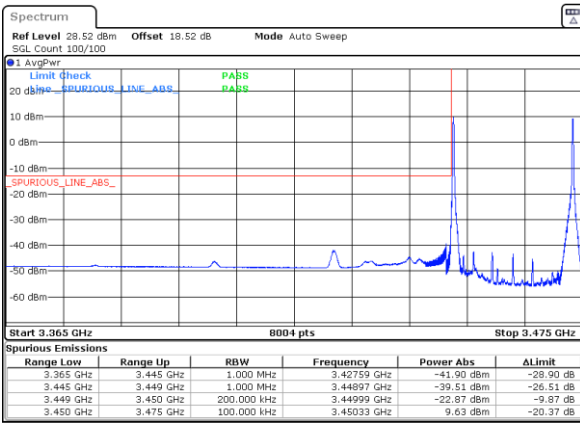


Conducted Band Edge

LTE Band 42C / 5MHz+20MHz

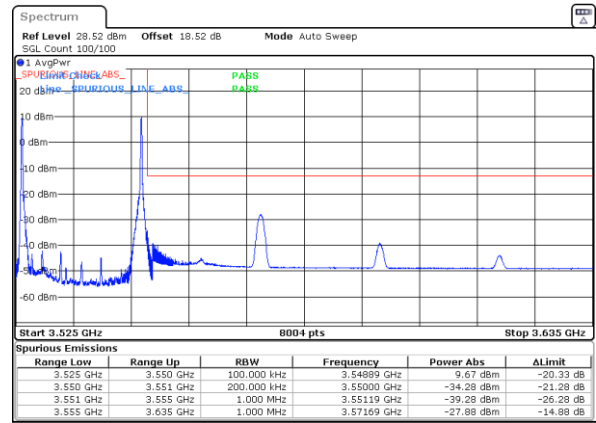
QPSK

Lowest Band Edge / 1RB0 and 1RB99



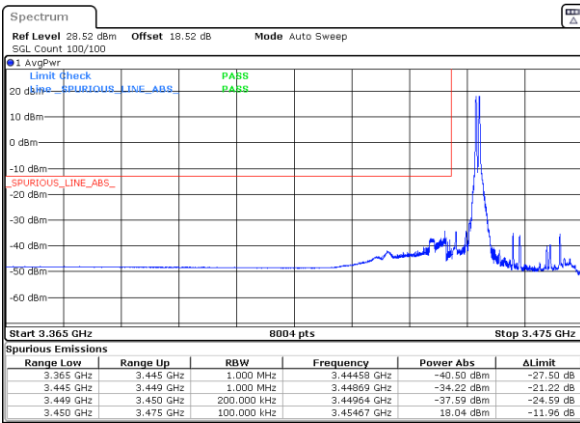
Date: 6.FEB.2026 04:10:44

Highest Band Edge / 1RB0 and 1RB99



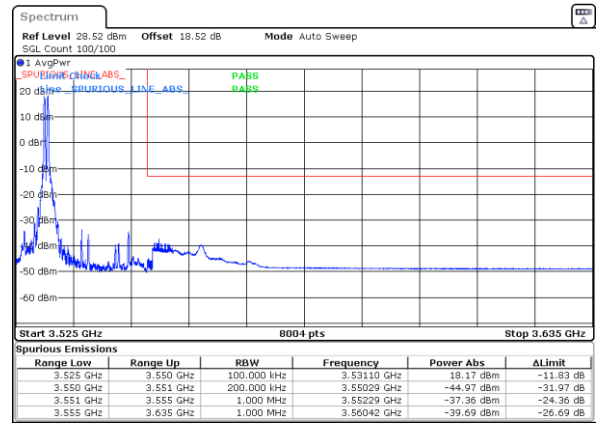
Date: 6.FEB.2026 04:27:18

Lowest Band Edge / 1RB24 and 1RB0



Date: 6.FEB.2026 04:00:01

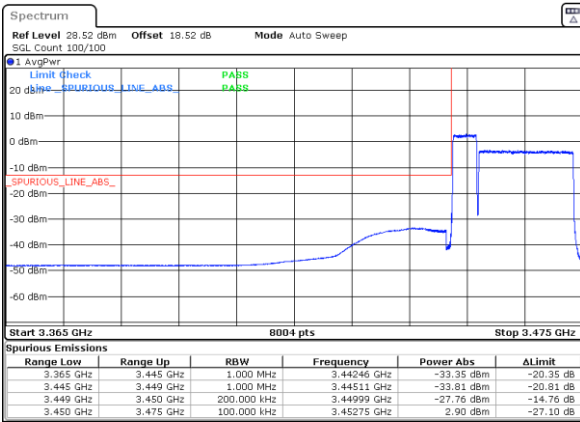
Highest Band Edge / 1RB24 and 1RB0



Date: 6.FEB.2026 04:16:33

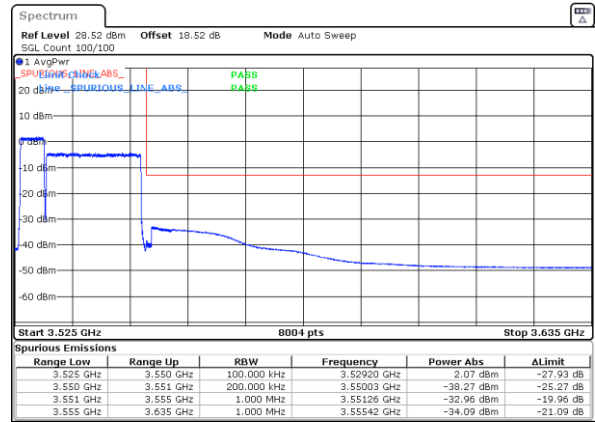


Lowest Band Edge / Full RB



Date: 6.FEB.2026 04:05:23

Highest Band Edge / Full RB



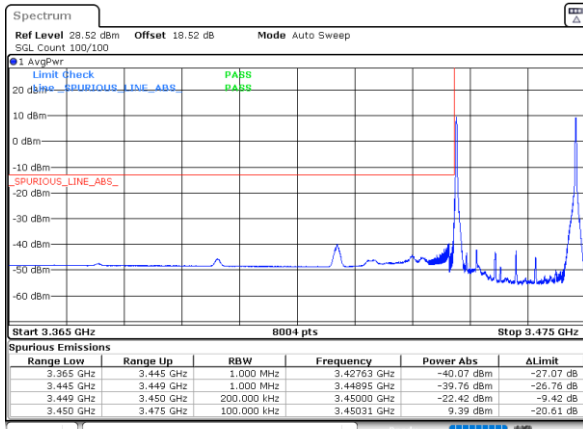
Date: 23.FEB.2026 05:20:25



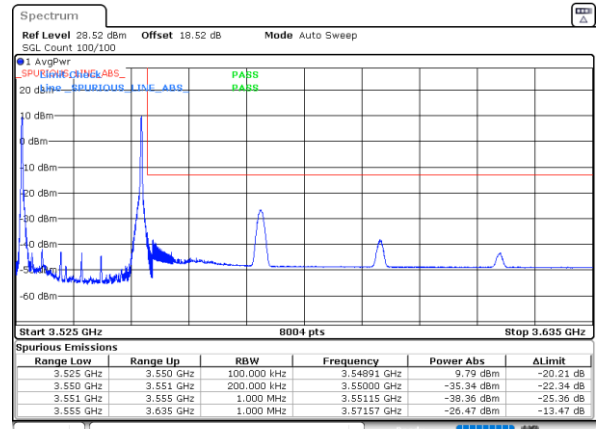
LTE Band 42C / 5MHz+20MHz

16QAM

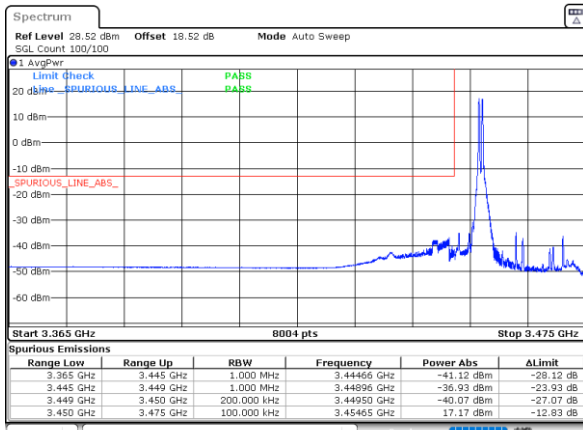
Lowest Band Edge / 1RB0 and 1RB99



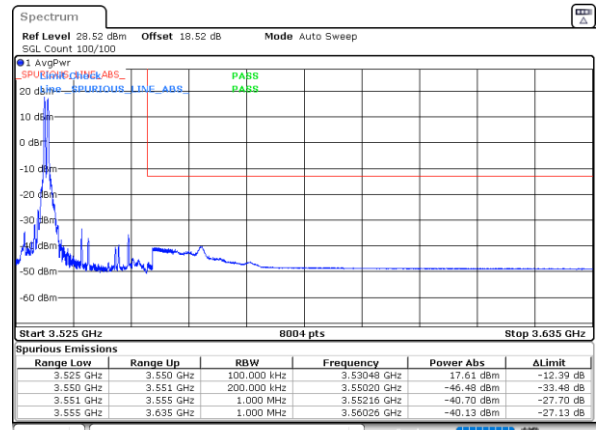
Highest Band Edge / 1RB0 and 1RB99



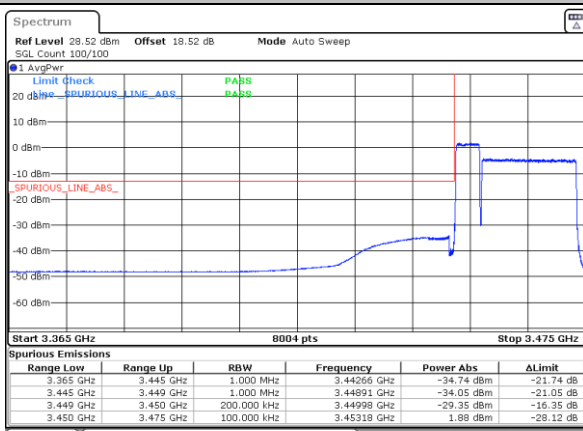
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

