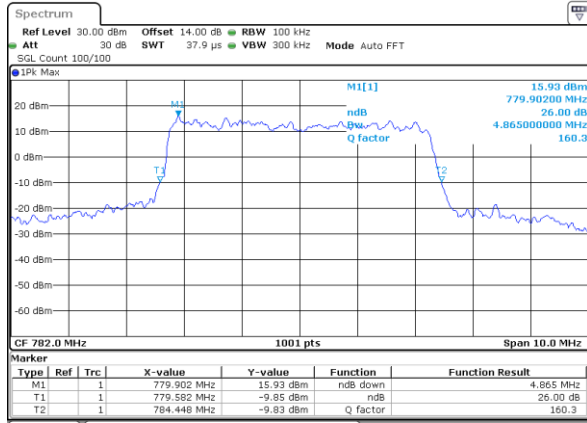


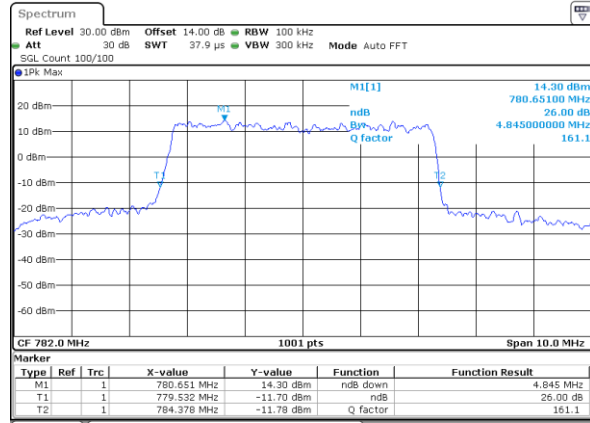


LTE Band 13

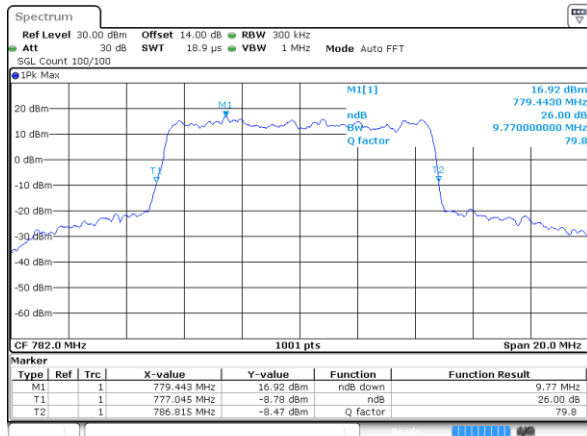
Middle Channel / 5MHz / QPSK



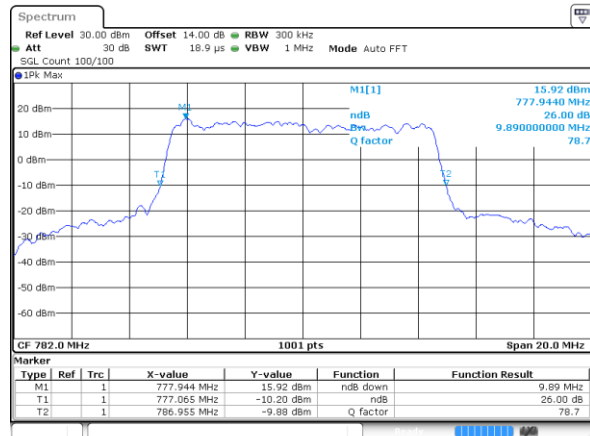
Middle Channel / 5MHz / 16QAM



Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM





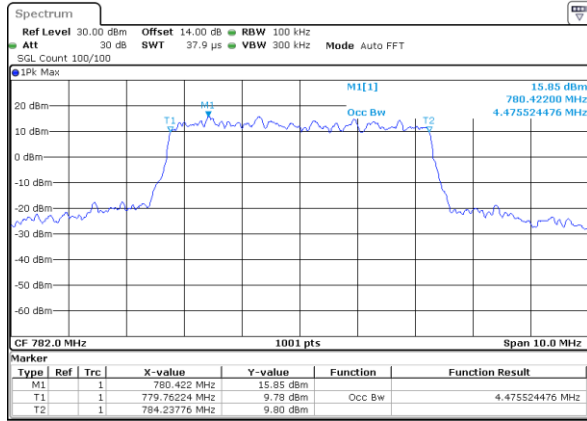
Occupied Bandwidth

Mode	LTE Band 13 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.48	4.52	9.05	9.03	-	-	-	-



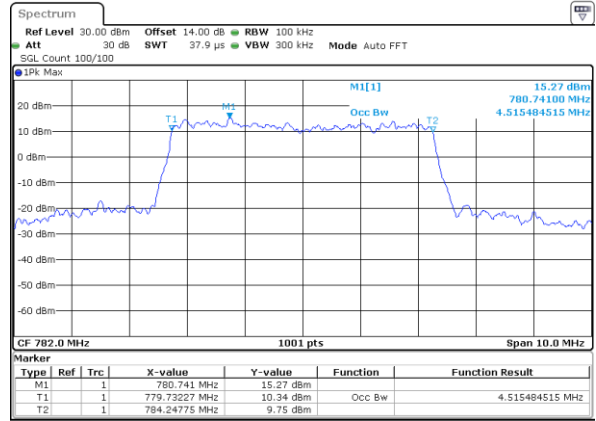
LTE Band 13

Middle Channel / 5MHz / QPSK



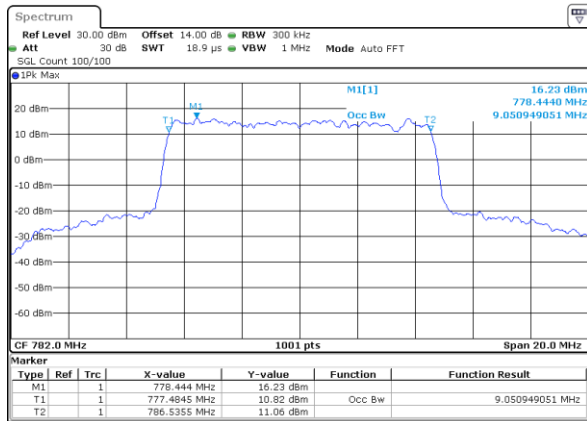
Date: 10 MAR 2025 16:08:46

Middle Channel / 5MHz / 16QAM



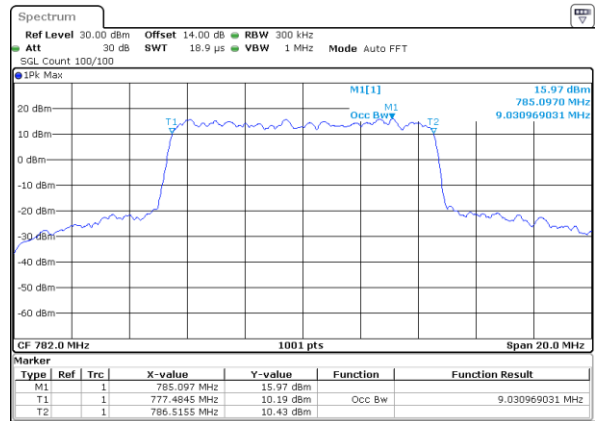
Date: 10 MAR 2025 16:09:25

Middle Channel / 10MHz / QPSK



Date: 10 MAR 2025 16:21:17

Middle Channel / 10MHz / 16QAM



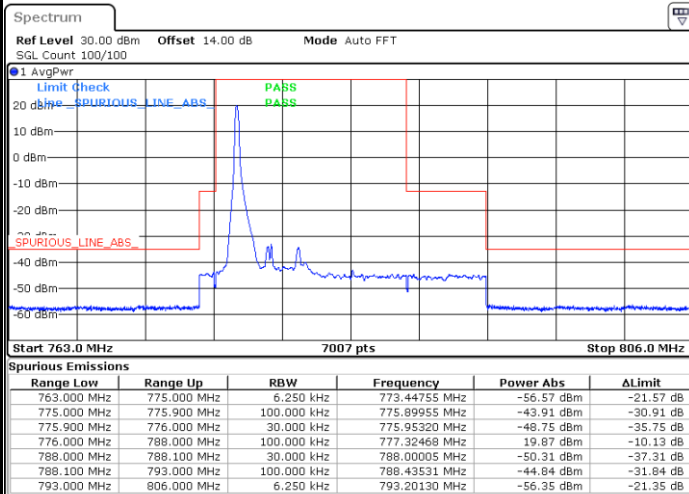
Date: 10 MAR 2025 16:21:56



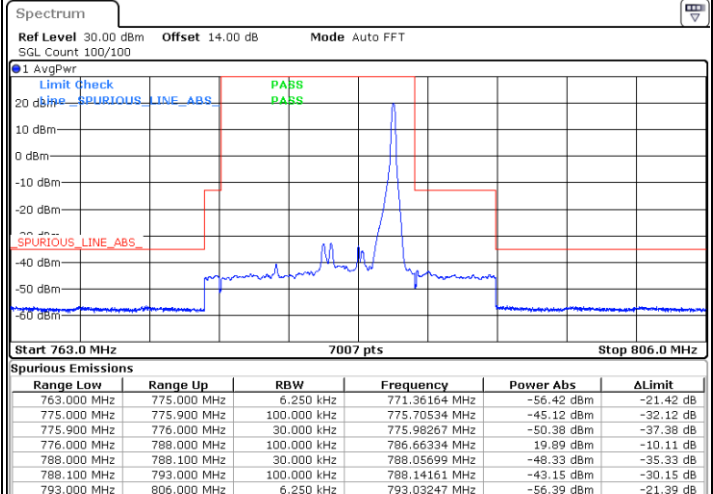
Conducted Band Edge

LTE Band 13 / 5MHz / QPSK

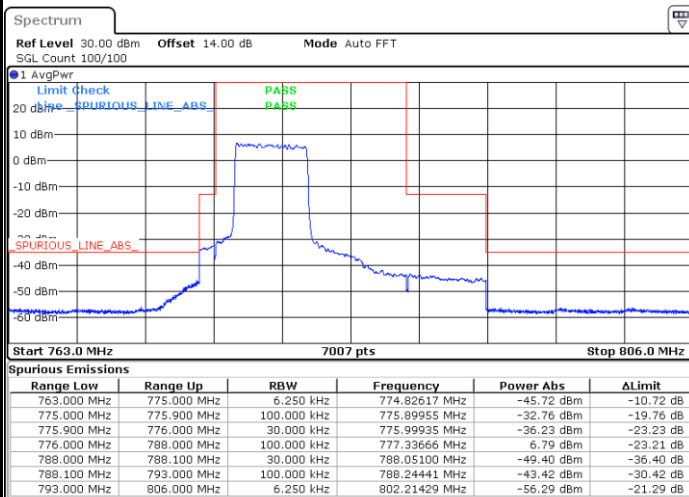
Lowest Band Edge / 1 RB



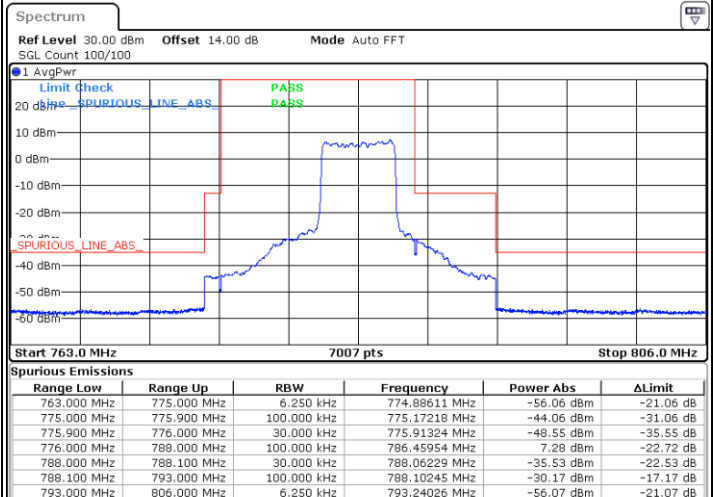
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



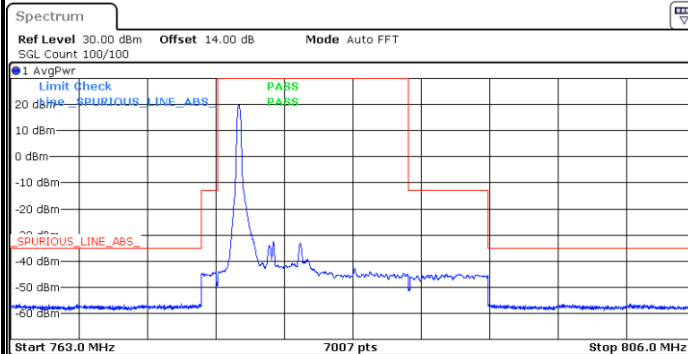
Highest Band Edge / Full RB





LTE Band 13 / 5MHz / 16QAM

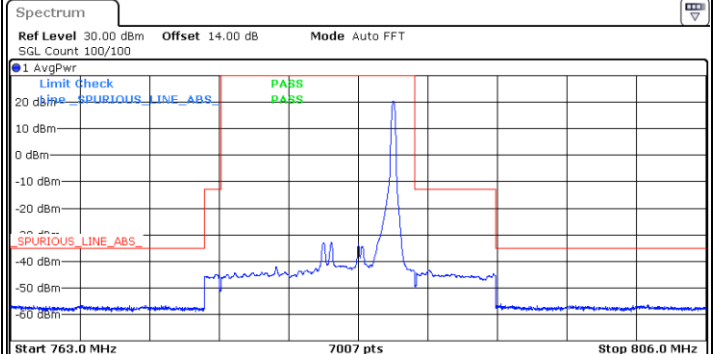
Lowest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	773.73526 MHz	-56.42 dBm	-21.42 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89955 MHz	-44.27 dBm	-31.27 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95370 MHz	-48.17 dBm	-35.17 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.33666 MHz	19.56 dBm	-10.44 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.06918 MHz	-50.75 dBm	-37.75 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.35909 MHz	-44.99 dBm	-31.99 dB
793.000 MHz	806.000 MHz	6.250 kHz	801.90260 MHz	-56.25 dBm	-21.25 dB

Date: 10. MAR 2025 16:04:15

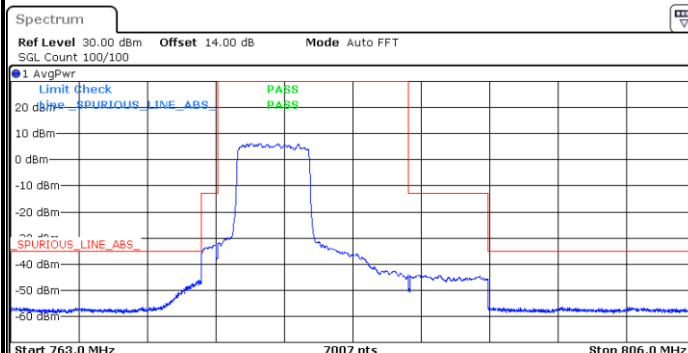
Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	770.33067 MHz	-56.59 dBm	-21.59 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.77008 MHz	-45.05 dBm	-32.05 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90145 MHz	-50.23 dBm	-37.23 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.66334 MHz	20.49 dBm	-9.51 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08377 MHz	-48.86 dBm	-35.86 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.85140 MHz	-43.31 dBm	-30.31 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.31818 MHz	-56.21 dBm	-21.21 dB

Date: 10. MAR 2025 16:10:49

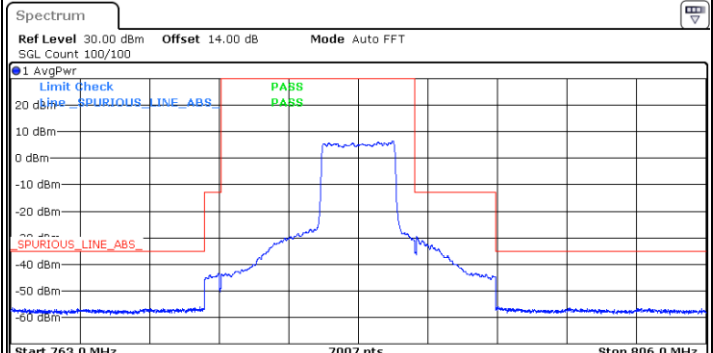
Lowest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.82617 MHz	-46.16 dBm	-11.16 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89955 MHz	-32.56 dBm	-19.56 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99995 MHz	-37.49 dBm	-24.49 dB
776.000 MHz	788.000 MHz	100.000 kHz	778.61938 MHz	6.24 dBm	-23.76 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.02213 MHz	-49.37 dBm	-36.37 dB
788.100 MHz	793.000 MHz	100.000 kHz	789.95769 MHz	-44.25 dBm	-31.25 dB
793.000 MHz	806.000 MHz	6.250 kHz	801.85065 MHz	-56.47 dBm	-21.47 dB

Date: 10. MAR 2025 16:06:01

Highest Band Edge / Full RB



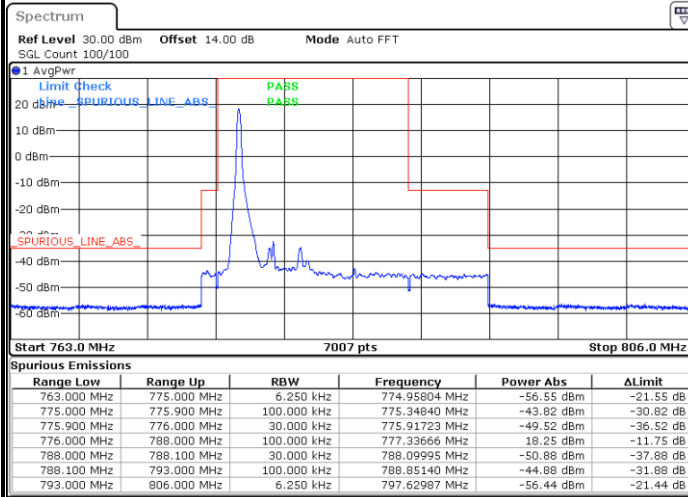
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.68232 MHz	-56.01 dBm	-21.01 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.84021 MHz	-43.55 dBm	-30.55 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98906 MHz	-48.83 dBm	-35.83 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.62737 MHz	6.50 dBm	-23.50 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07537 MHz	-35.31 dBm	-22.31 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10245 MHz	-29.56 dBm	-16.56 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.17532 MHz	-55.96 dBm	-20.96 dB

Date: 10. MAR 2025 16:12:35



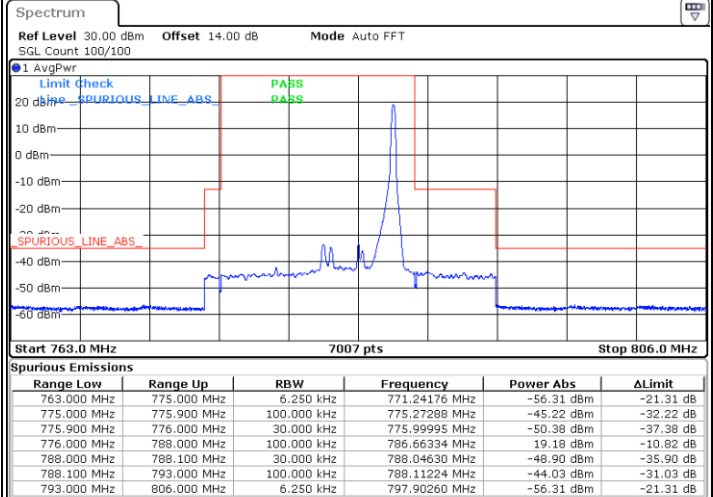
LTE Band 13 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



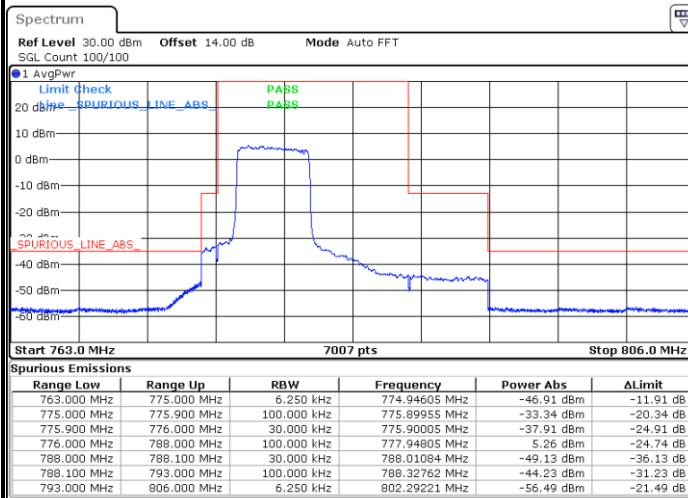
Date: 10 MAR 2025 16:04:50

Highest Band Edge / 1 RB



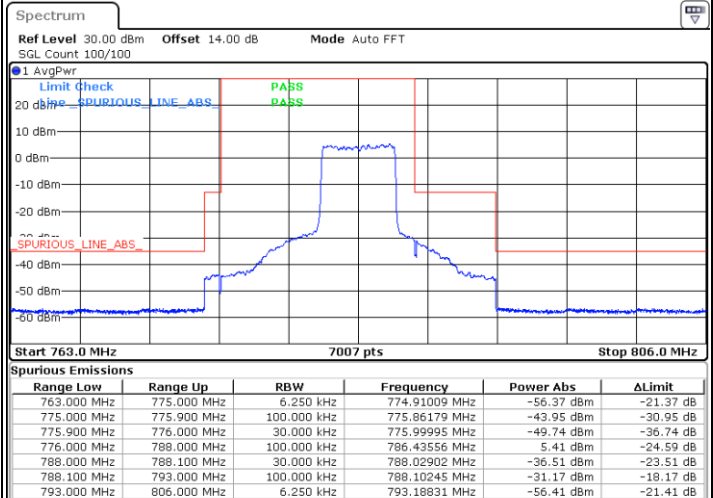
Date: 10 MAR 2025 16:11:24

Lowest Band Edge / Full RB



Date: 10 MAR 2025 16:06:36

Highest Band Edge / Full RB

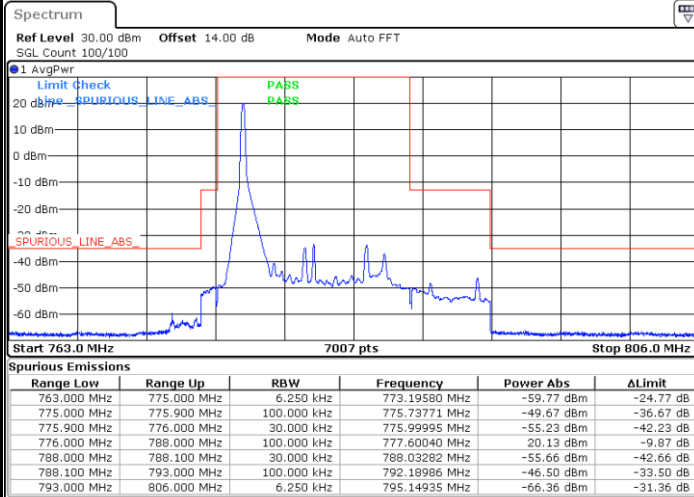


Date: 10 MAR 2025 16:13:10



LTE Band 13 / 10MHz / QPSK

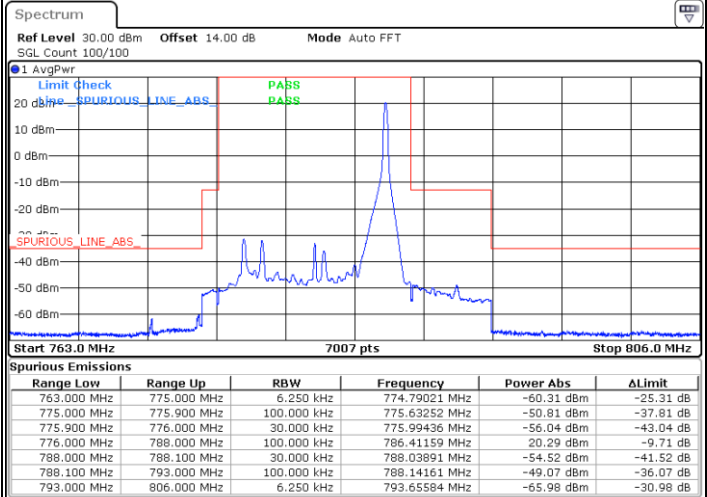
Band Edge / 1 RB



Date: 10 MAR 2025 16:15:21

LTE Band 13 / 10MHz / QPSK

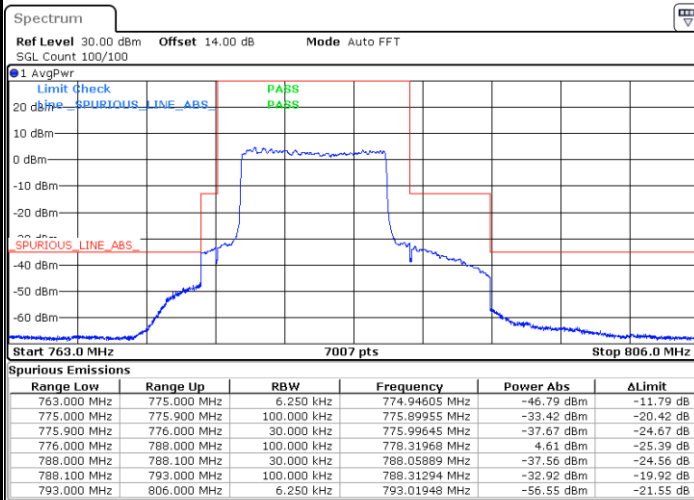
Band Edge / 1 RB



Date: 10 MAR 2025 16:17:05

LTE Band 13 / 10MHz / QPSK

Band Edge / Full RB



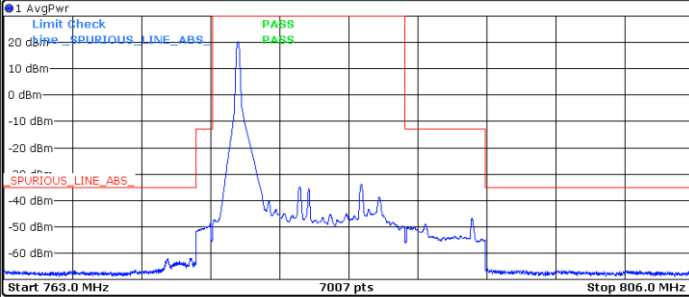
Date: 10 MAR 2025 16:18:50



LTE Band 13 / 10MHz / 16QAM

Band Edge / 1 RB

Spectrum

Ref Level 30.00 dBm Offset 14.00 dB Mode Auto FFT
SGL Count 100/100

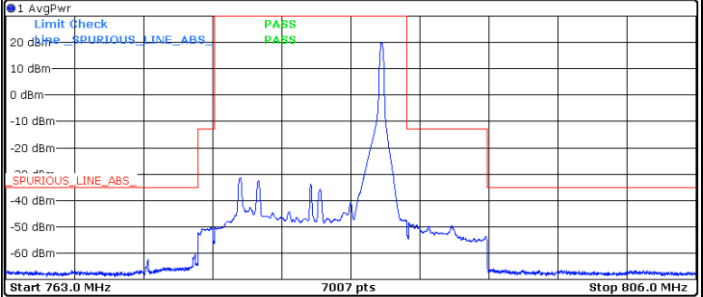
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.71828 MHz	-61.92 dBm	-26.92 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89955 MHz	-48.56 dBm	-35.56 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99995 MHz	-54.36 dBm	-41.36 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.58841 MHz	20.33 dBm	-9.67 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08407 MHz	-55.47 dBm	-42.47 dB
788.100 MHz	793.000 MHz	100.000 kHz	792.17028 MHz	-46.86 dBm	-33.86 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.14935 MHz	-66.10 dBm	-31.10 dB

Date: 10 MAR 2025 16:15:56

LTE Band 13 / 10MHz / 16QAM

Band Edge / 1 RB

Spectrum

Ref Level 30.00 dBm Offset 14.00 dB Mode Auto FFT
SGL Count 100/100

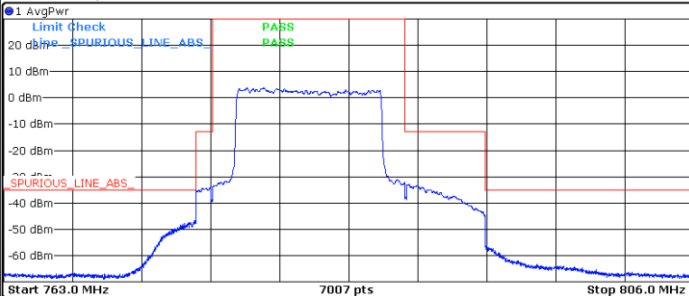
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.80220 MHz	-60.29 dBm	-25.29 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.78716 MHz	-50.42 dBm	-37.42 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95200 MHz	-55.23 dBm	-42.23 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.42358 MHz	19.92 dBm	-10.08 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00345 MHz	-53.51 dBm	-40.51 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10245 MHz	-48.56 dBm	-35.56 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.37013 MHz	-66.09 dBm	-31.09 dB

Date: 10 MAR 2025 16:17:40

LTE Band 13 / 10MHz / 16QAM

Band Edge / Full RB

Spectrum

Ref Level 30.00 dBm Offset 14.00 dB Mode Auto FFT
SGL Count 100/100

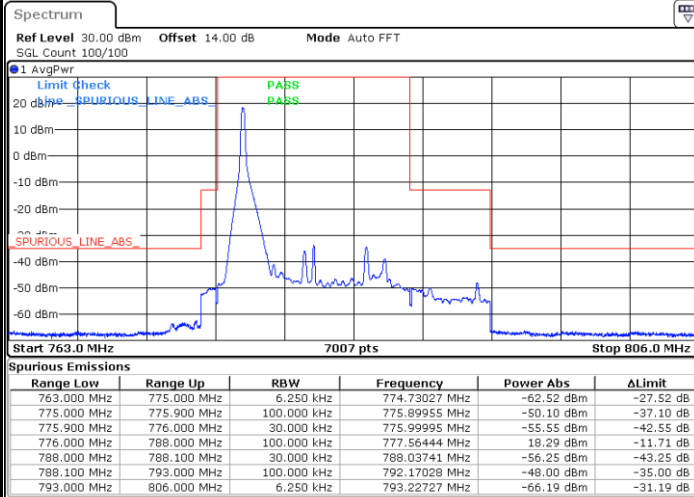
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.94605 MHz	-46.74 dBm	-11.74 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89955 MHz	-34.08 dBm	-21.08 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.90005 MHz	-38.61 dBm	-25.61 dB
776.000 MHz	788.000 MHz	100.000 kHz	778.15185 MHz	3.77 dBm	-26.23 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.02792 MHz	-37.61 dBm	-24.61 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.22972 MHz	-32.95 dBm	-19.95 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.12338 MHz	-56.19 dBm	-21.19 dB

Date: 10 MAR 2025 16:19:24



LTE Band 13 / 10MHz / 64QAM

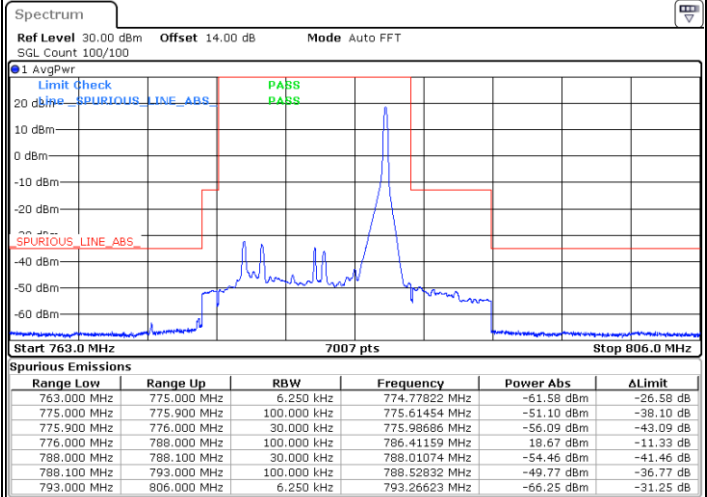
Band Edge / 1 RB



Date: 10 MAR 2025 16:16:31

LTE Band 13 / 10MHz / 64QAM

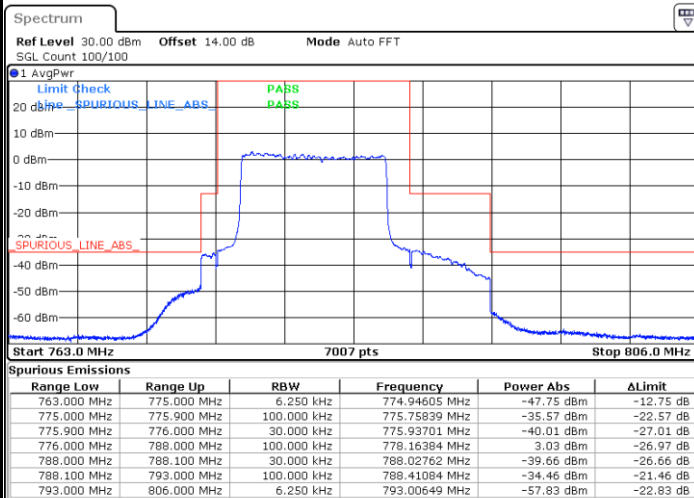
Band Edge / 1 RB



Date: 10 MAR 2025 16:18:15

LTE Band 13 / 10MHz / 64QAM

Band Edge / Full RB



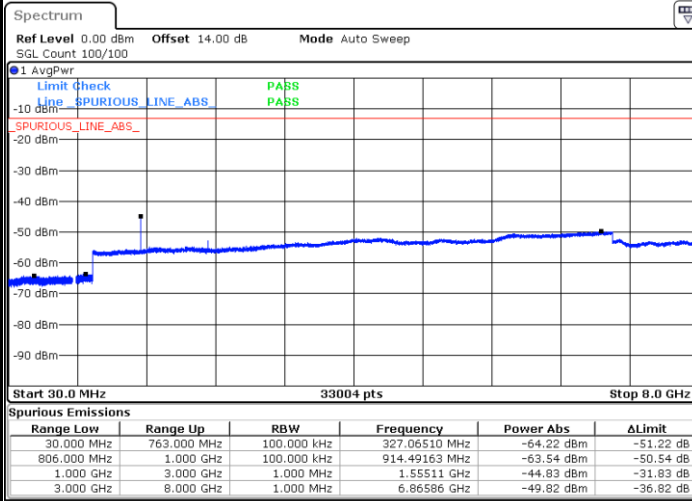
Date: 10 MAR 2025 16:19:59



Conducted Spurious Emission

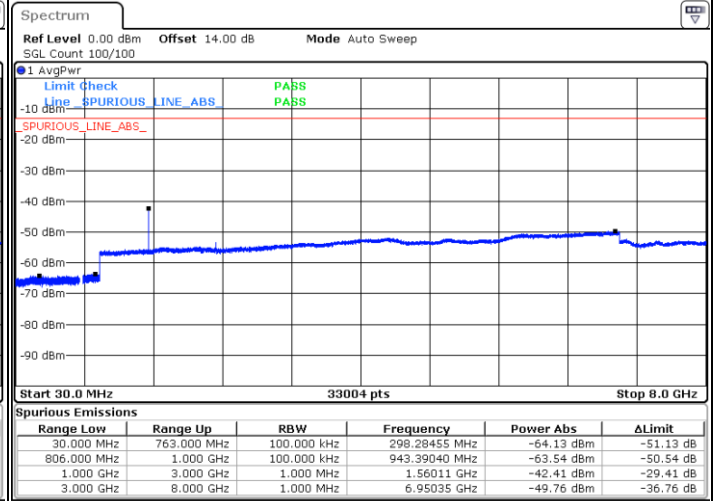
LTE Band 13 / 5MHz

Lowest Channel / QPSK



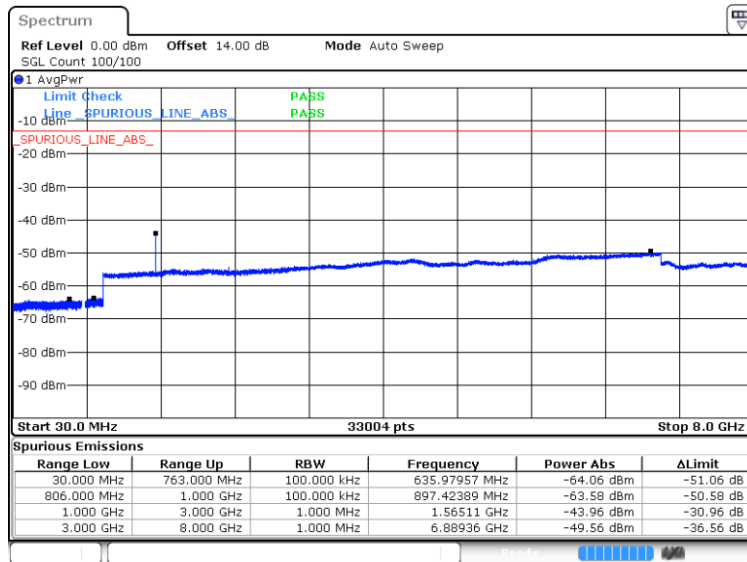
Date: 10.MAR.2025 16:07:29

Middle Channel / QPSK



Date: 10.MAR.2025 16:08:21

Highest Channel / QPSK

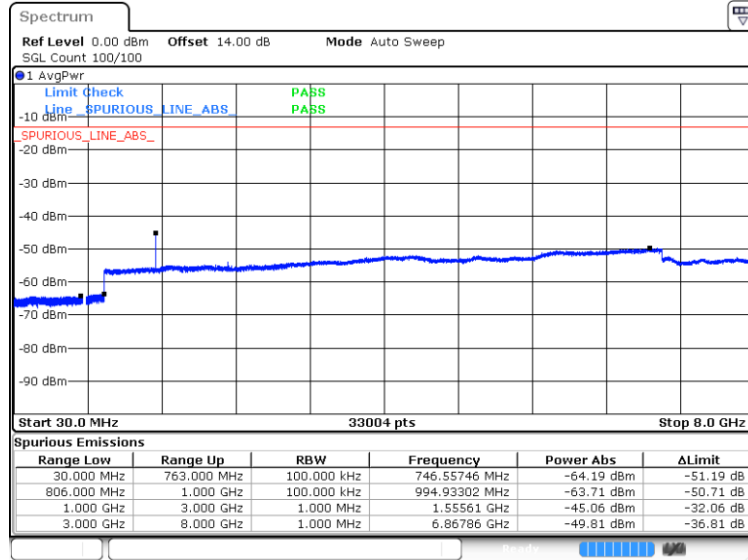


Date: 10.MAR.2025 16:14:03



LTE Band 13 / 10MHz

Middle Channel / QPSK



Date: 10.MAR.2025 16:20:51

**Frequency Stability**

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage = 3.92V. ; Minimum Voltage = 3.6V. ; Maximum Voltage =4.53 V
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

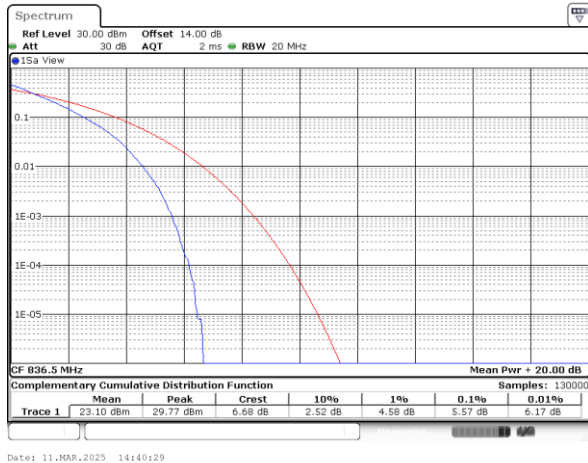
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.57	6.20	6.61	PASS



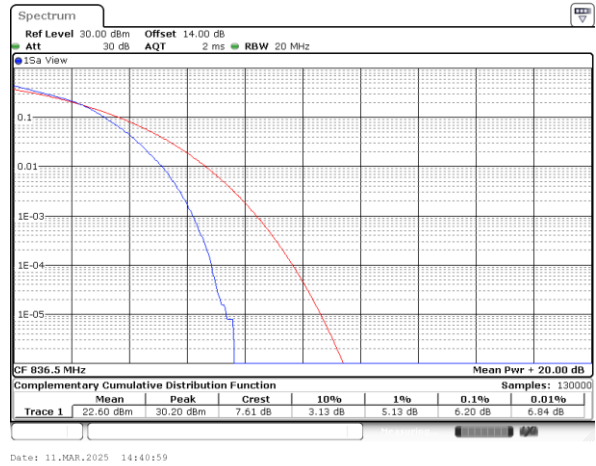
LTE Band 26 / 15MHz / QPSK

Middle Channel / Full RB



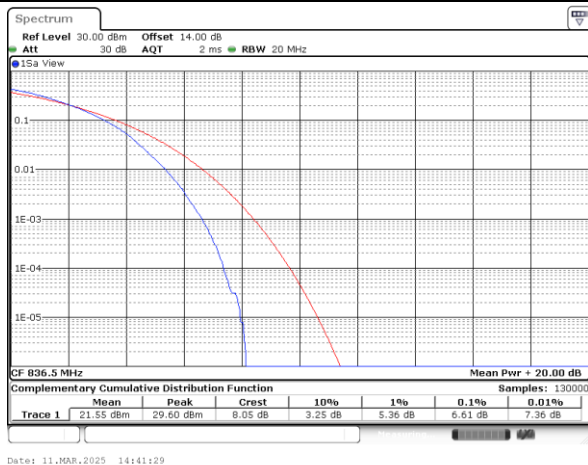
LTE Band 26 / 15MHz / 16QAM

Middle Channel / Full RB



LTE Band 26 / 15MHz / 64QAM

Middle Channel / Full RB





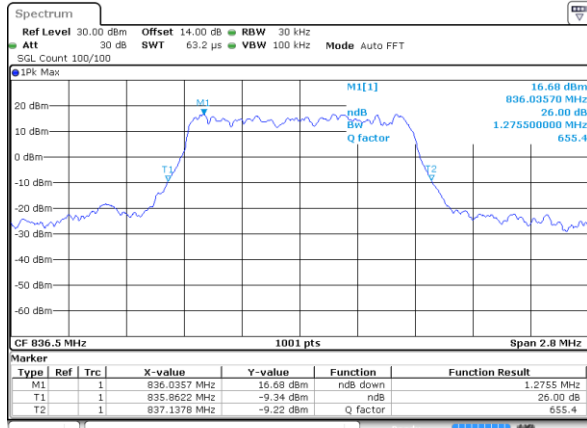
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26790	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.30	3.01	3.00	4.87	4.97	9.71	9.85	14.30	14.30	13.46	13.43



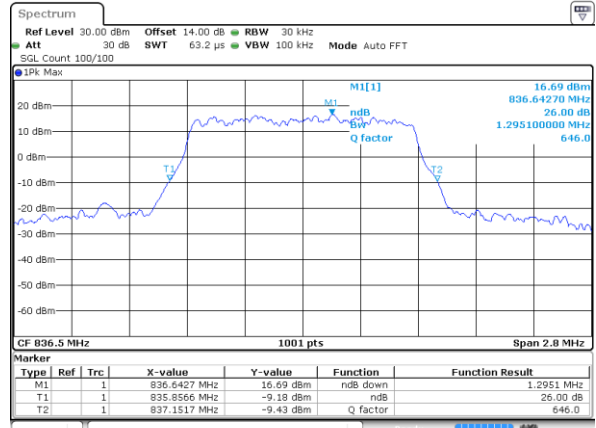
LTE Band 26

Middle Channel / 1.4MHz / QPSK



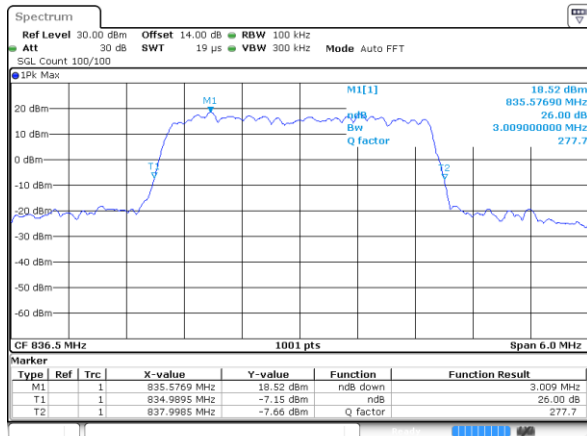
Date: 10 MAR 2025 16:35:07

Middle Channel / 1.4MHz / 16QAM



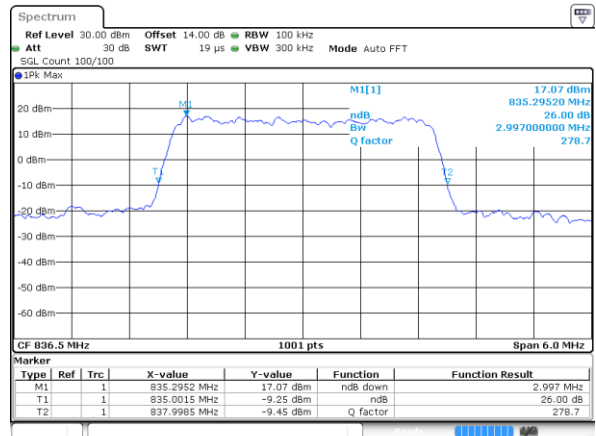
Date: 10 MAR 2025 16:35:47

Middle Channel / 3MHz / QPSK



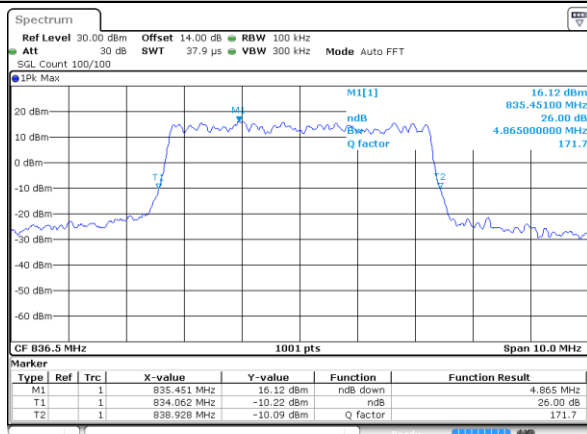
Date: 10 MAR 2025 16:53:55

Middle Channel / 3MHz / 16QAM



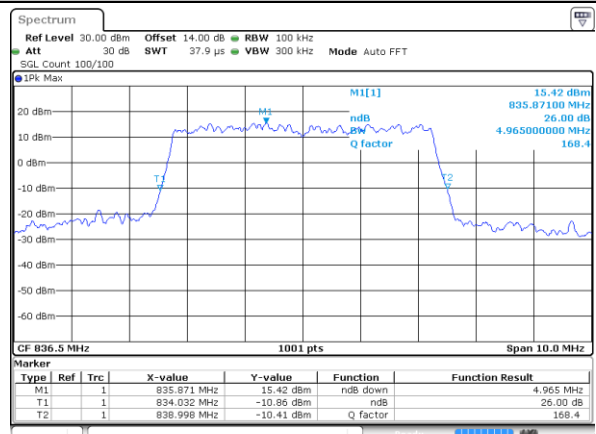
Date: 10 MAR 2025 16:54:35

Middle Channel / 5MHz / QPSK



Date: 10 MAR 2025 17:08:07

Middle Channel / 5MHz / 16QAM

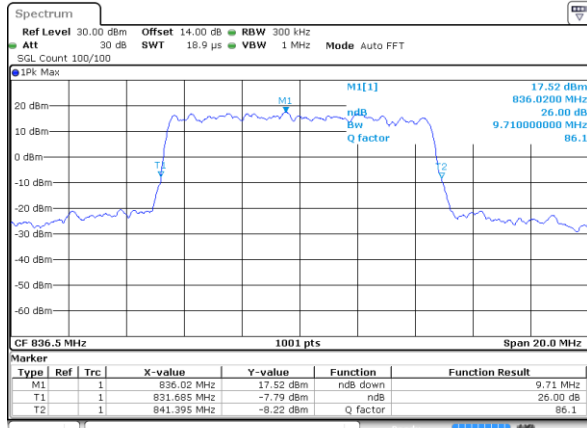


Date: 10 MAR 2025 17:08:47



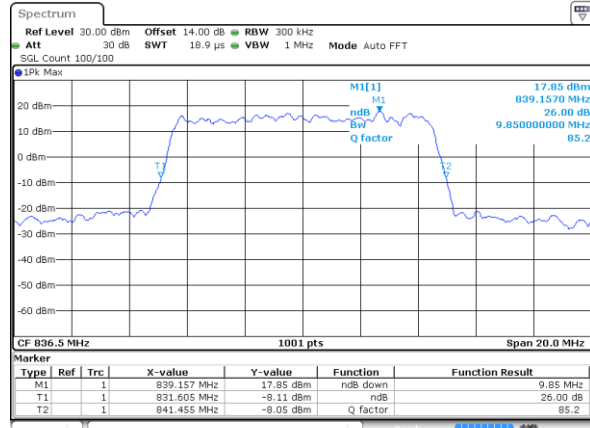
LTE Band 26

Middle Channel / 10MHz / QPSK



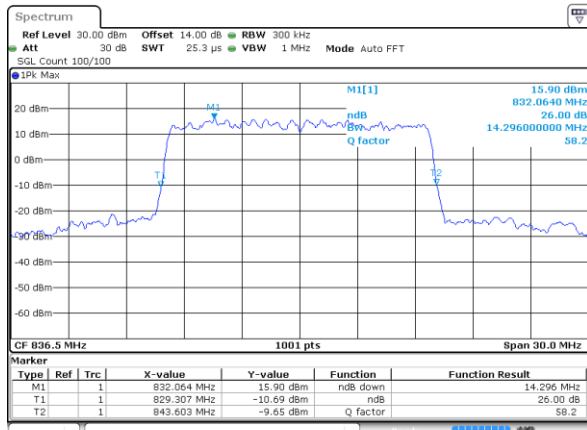
Date: 10 MAR 2025 17:22:52

Middle Channel / 10MHz / 16QAM



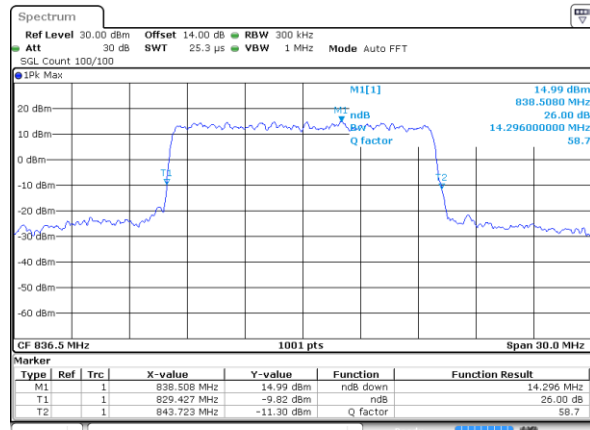
Date: 10 MAR 2025 17:23:32

Middle Channel / 15MHz / QPSK



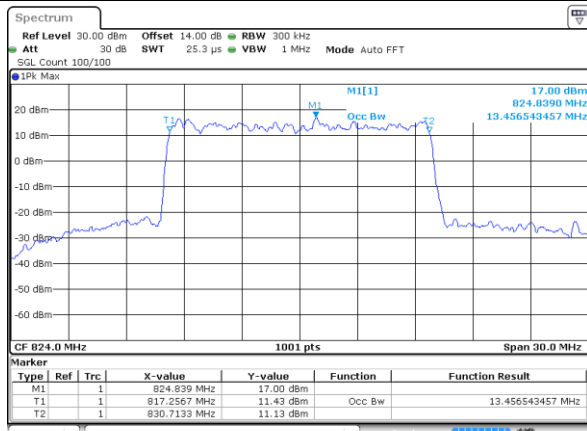
Date: 10 MAR 2025 17:37:01

Middle Channel / 15MHz / 16QAM



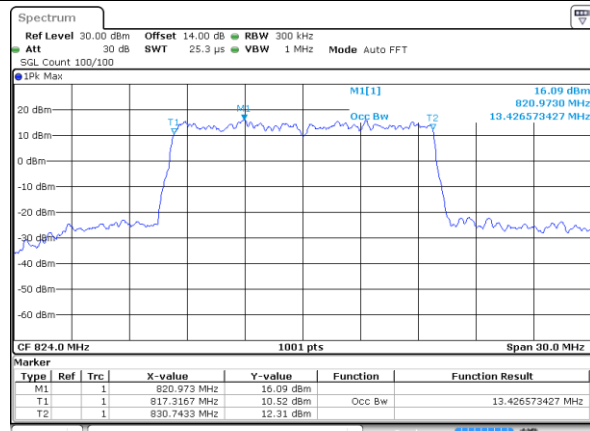
Date: 10 MAR 2025 17:37:40

High Channel / CH26790/ QPSK



Date: 10 MAR 2025 18:39:34

High Channel / CH26790/ 16QAM



Date: 10 MAR 2025 18:40:27



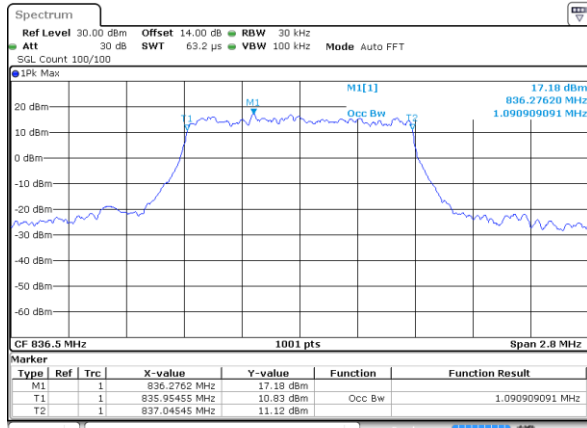
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		CH26790	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.10	2.72	2.72	4.50	4.50	9.05	9.03	13.46	13.49	13.46	13.43

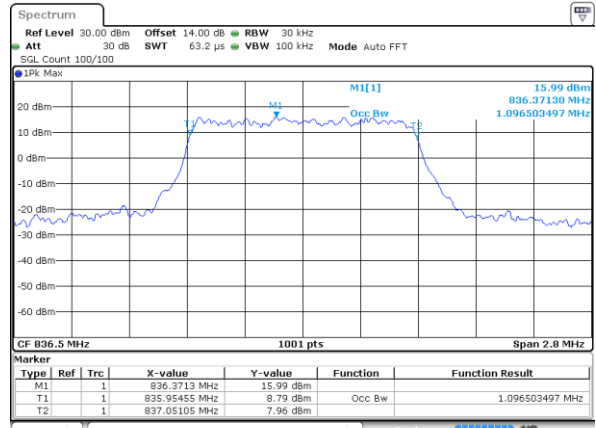


LTE Band 26

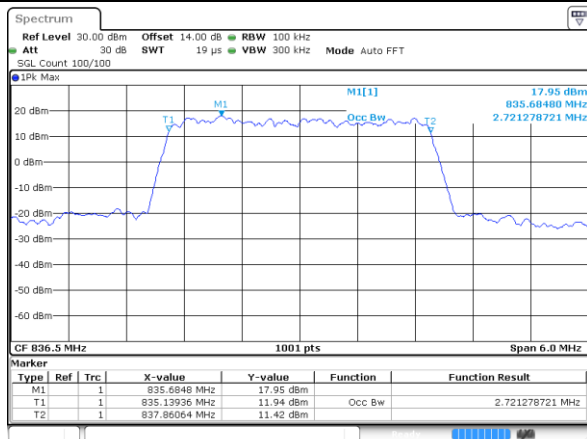
Middle Channel / 1.4MHz / QPSK



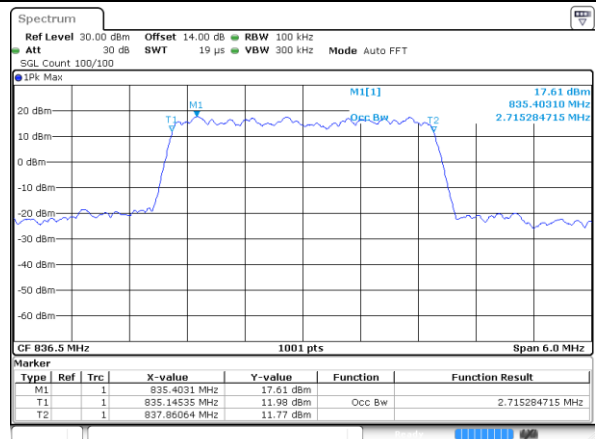
Middle Channel / 1.4MHz / 16QAM



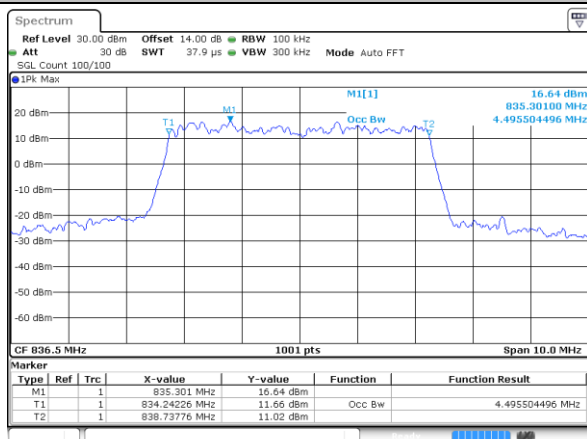
Middle Channel / 3MHz / QPSK



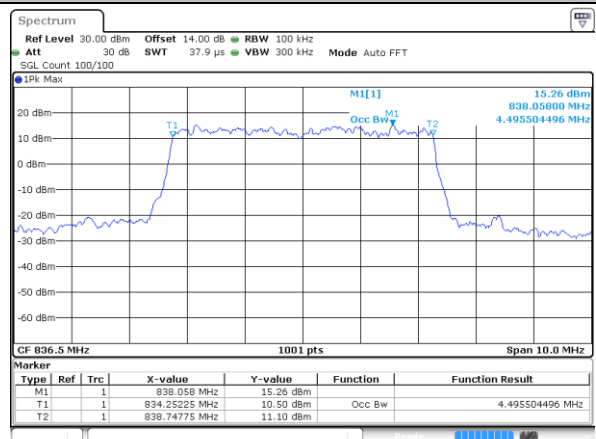
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



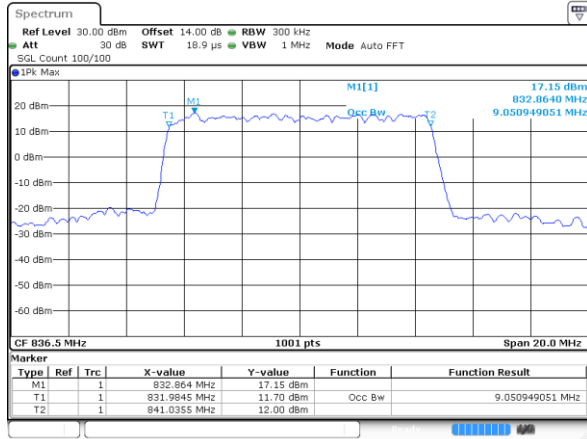
Middle Channel / 5MHz / 16QAM





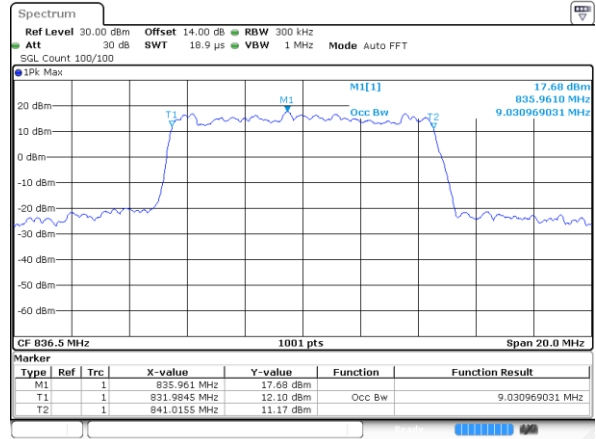
LTE Band 26

Middle Channel / 10MHz / QPSK



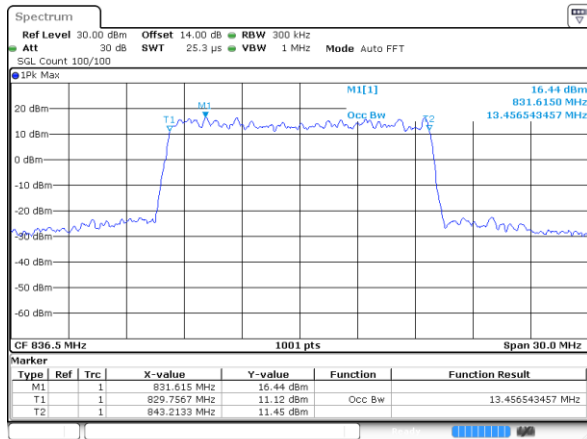
Date: 10 MAR 2025 17:22:38

Middle Channel / 10MHz / 16QAM



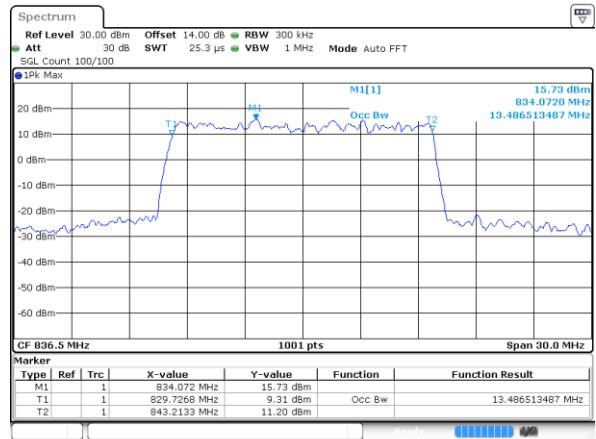
Date: 10 MAR 2025 17:23:18

Middle Channel / 15MHz / QPSK



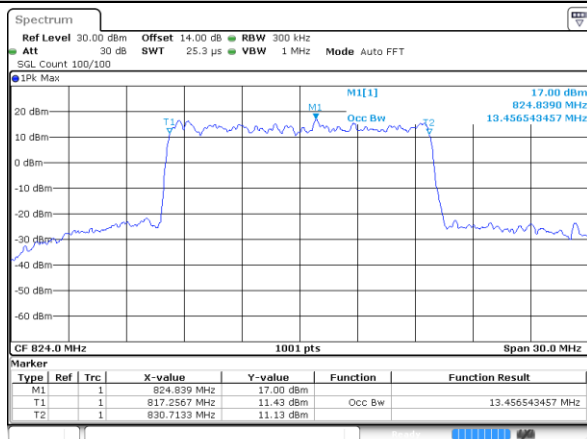
Date: 10 MAR 2025 17:36:47

Middle Channel / 15MHz / 16QAM



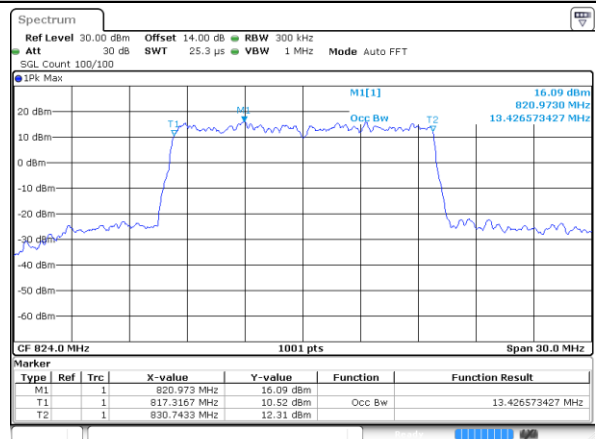
Date: 10 MAR 2025 17:37:27

High Channel / CH26790/ QPSK



Date: 10 MAR 2025 18:39:34

High Channel / CH26790/ 16QAM



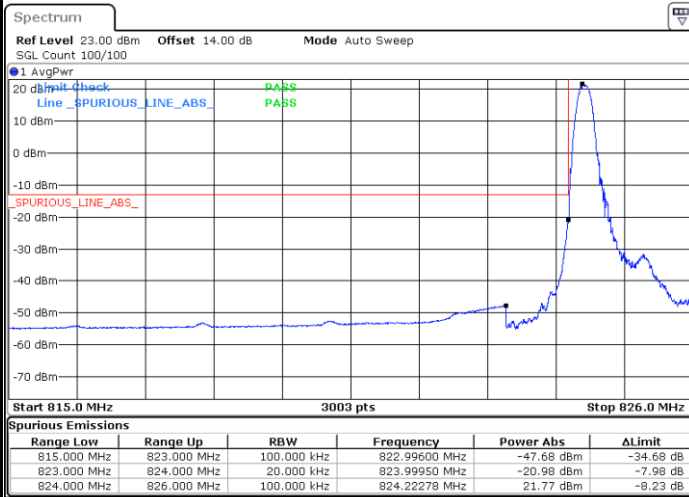
Date: 10 MAR 2025 18:40:27



Conducted Band Edge

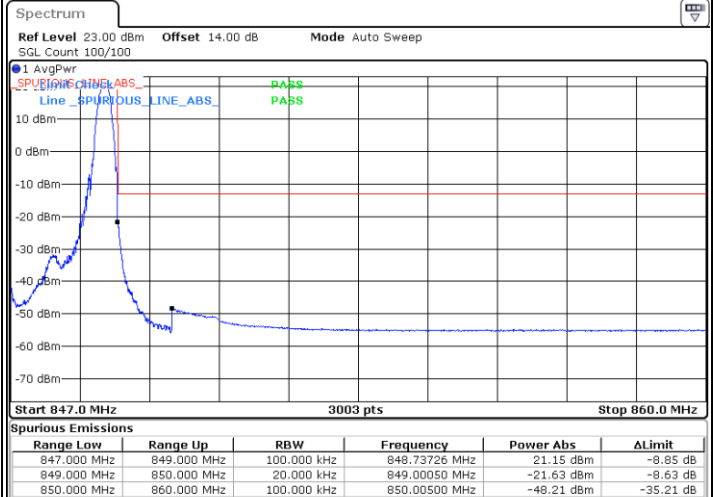
LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



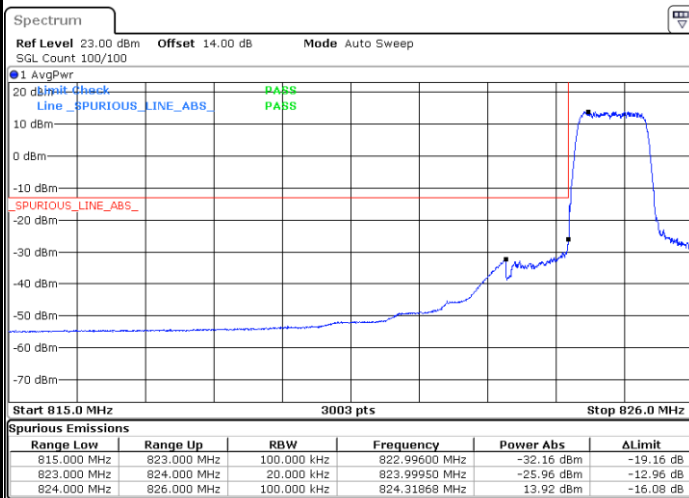
Date: 10.MAR.2025 16:28:49

Highest Band Edge / 1RB



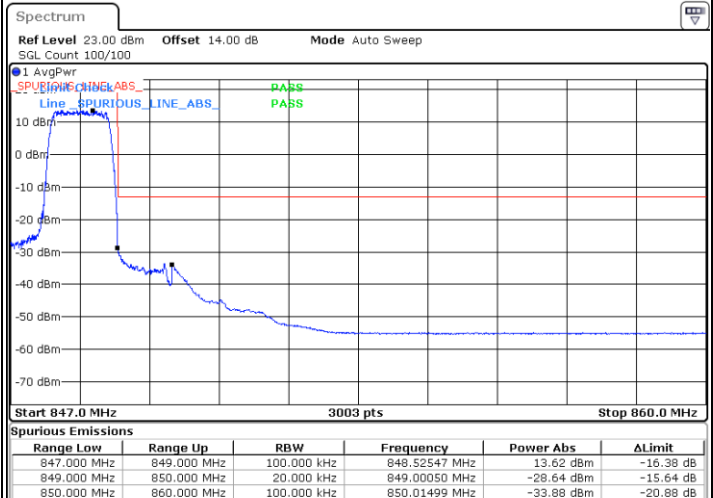
Date: 10.MAR.2025 16:41:09

Lowest Band Edge / Full RB



Date: 10.MAR.2025 16:32:28

Highest Band Edge / Full RB

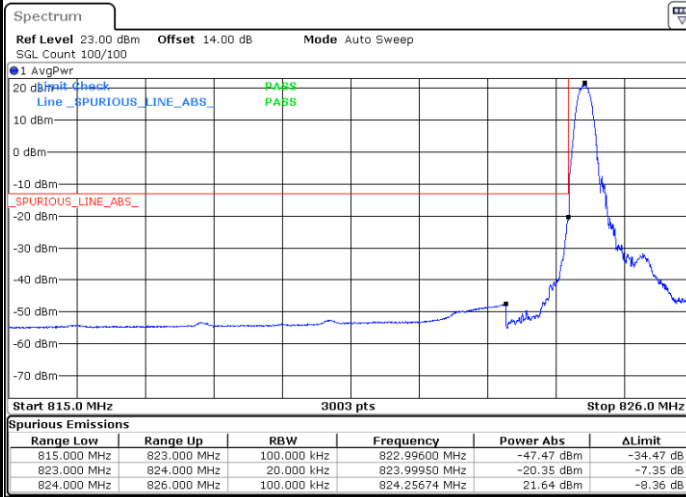


Date: 10.MAR.2025 16:45:07

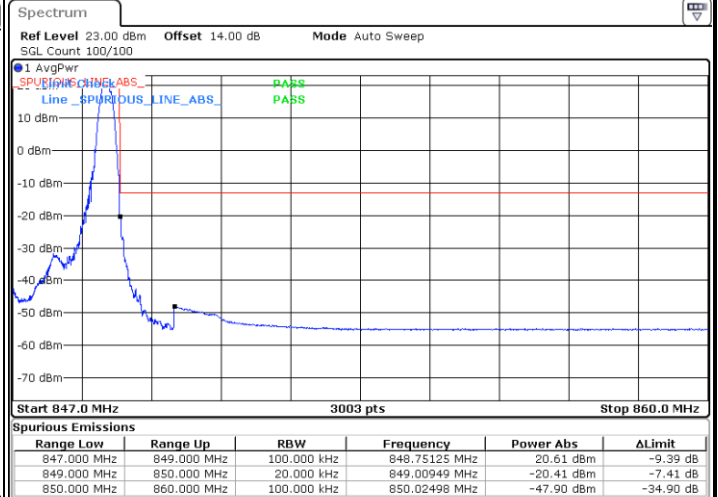


LTE Band 26 / 1.4MHz / 16QAM

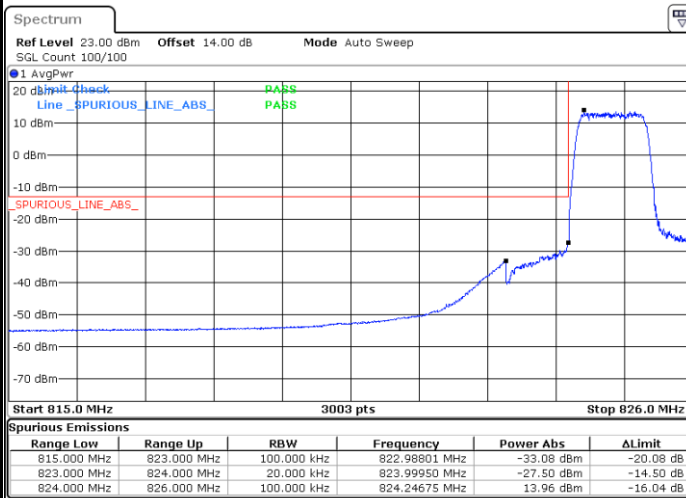
Lowest Band Edge / 1 RB



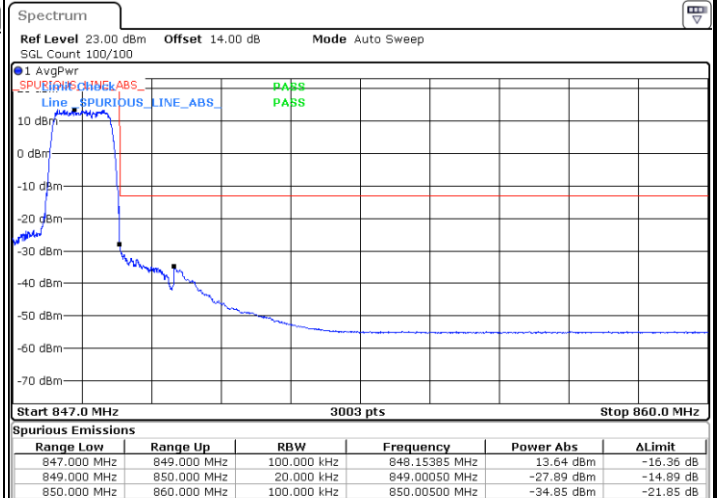
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



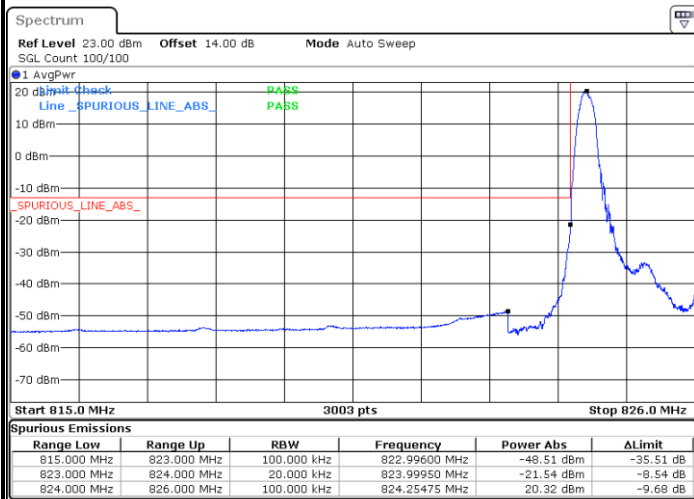
Highest Band Edge / Full RB



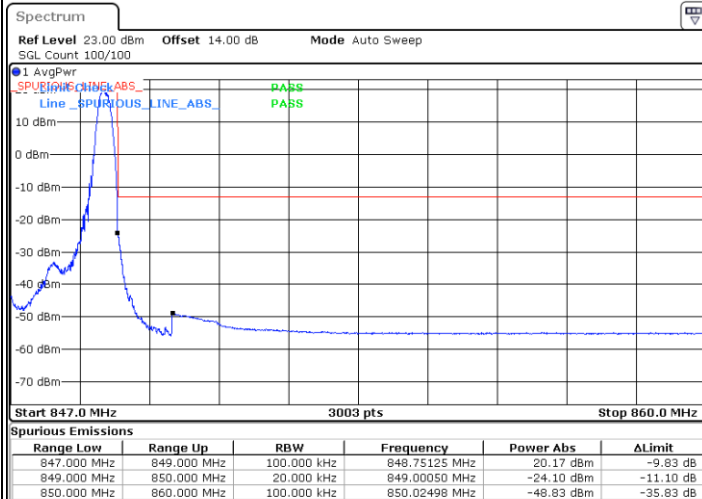


LTE Band 26 / 1.4MHz / 64QAM

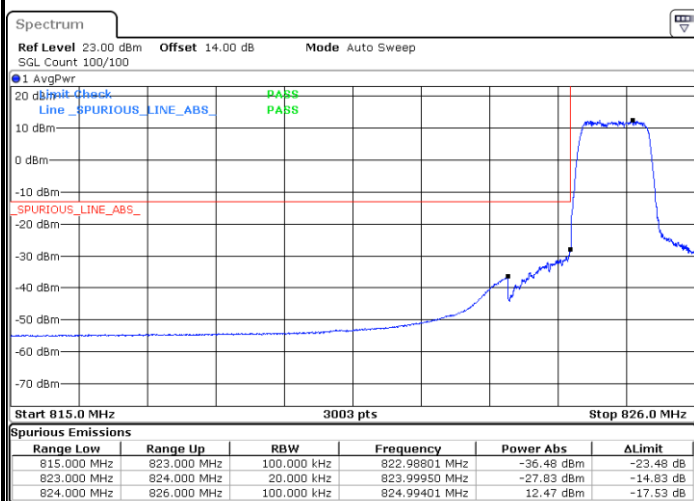
Lowest Band Edge / 1 RB



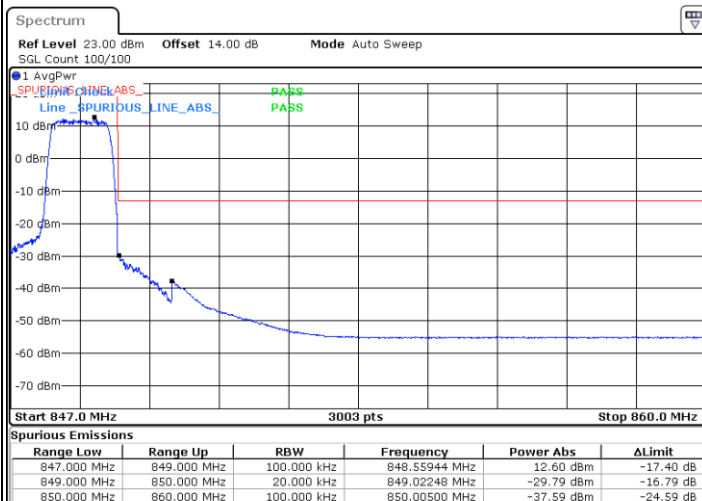
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



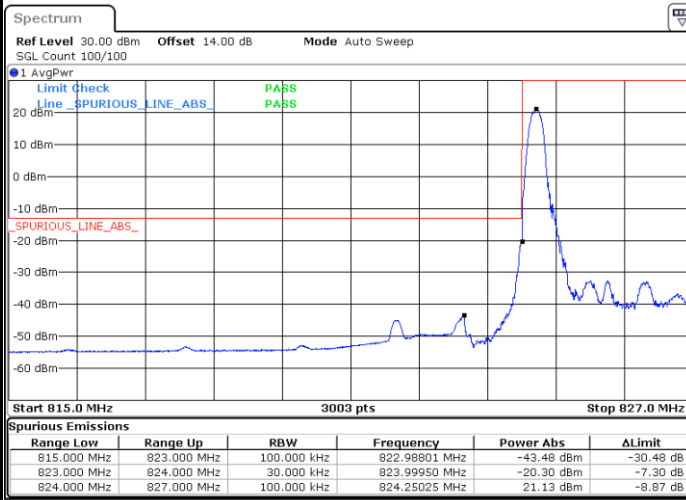
Highest Band Edge / Full RB





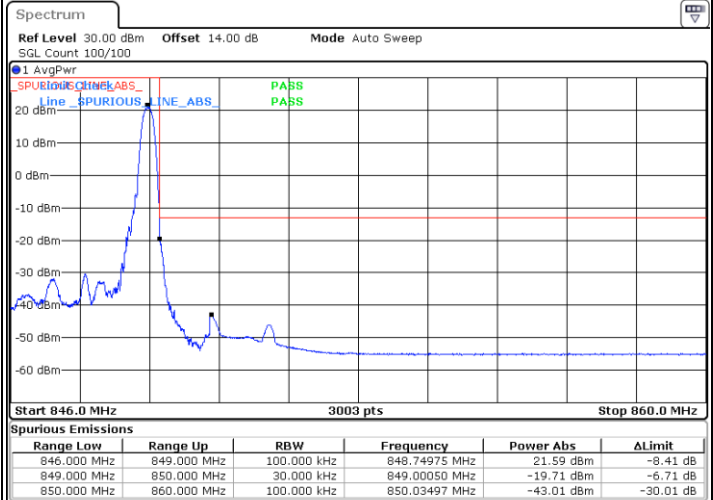
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



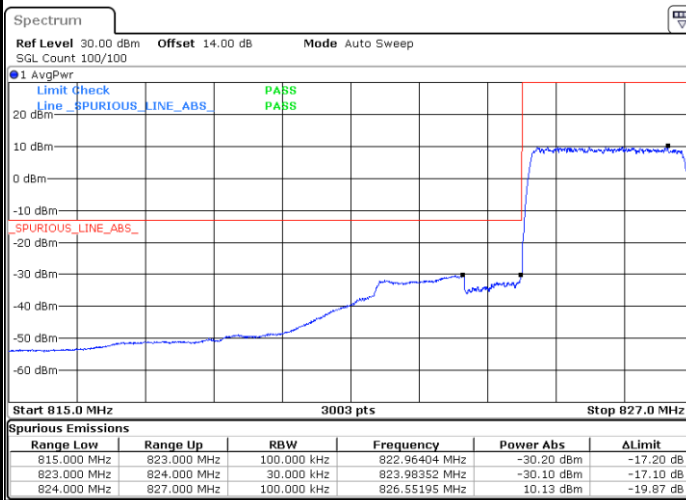
Date: 10 MAR 2025 16:47:34

Highest Band Edge / 1RB



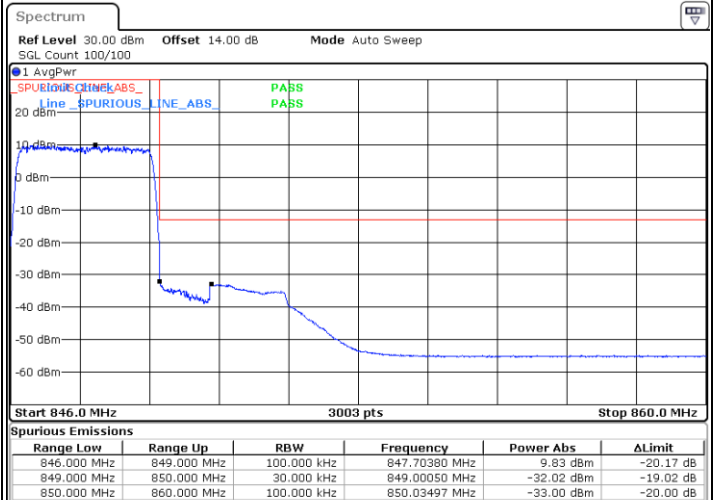
Date: 10 MAR 2025 16:55:22

Lowest Band Edge / Full RB



Date: 10 MAR 2025 16:51:16

Highest Band Edge / Full RB

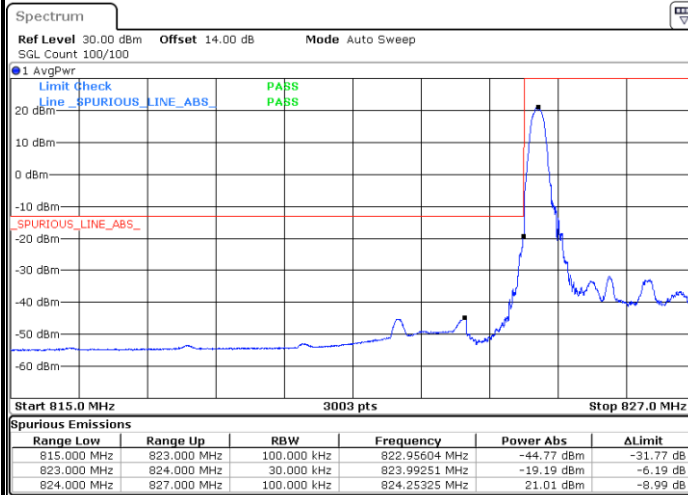


Date: 10 MAR 2025 16:59:20

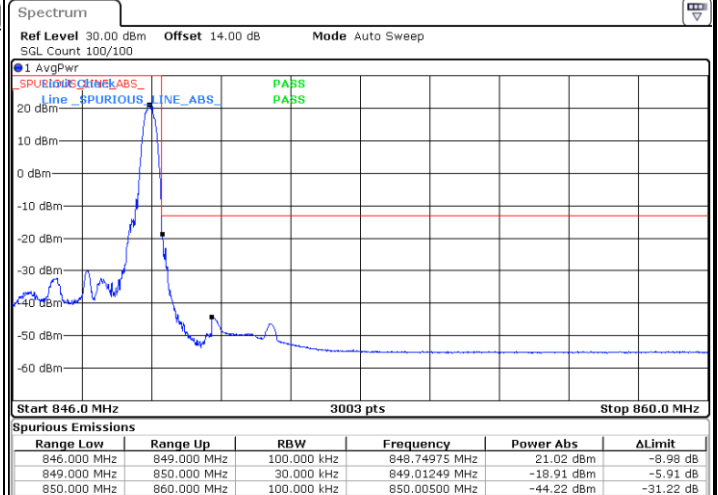


LTE Band 26 / 3MHz / 16QAM

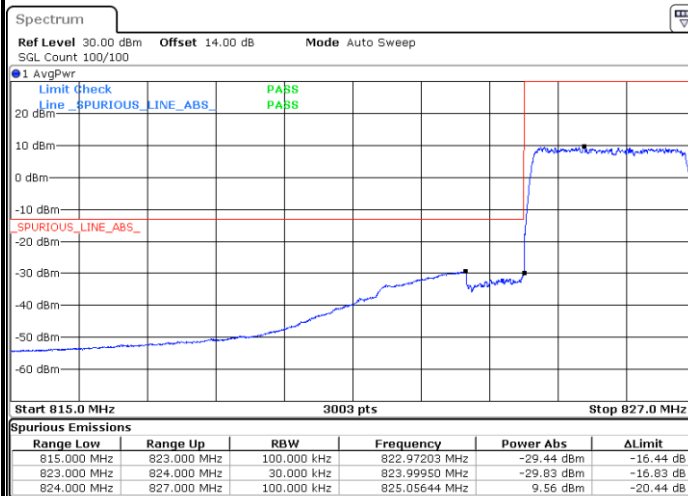
Lowest Band Edge / 1 RB



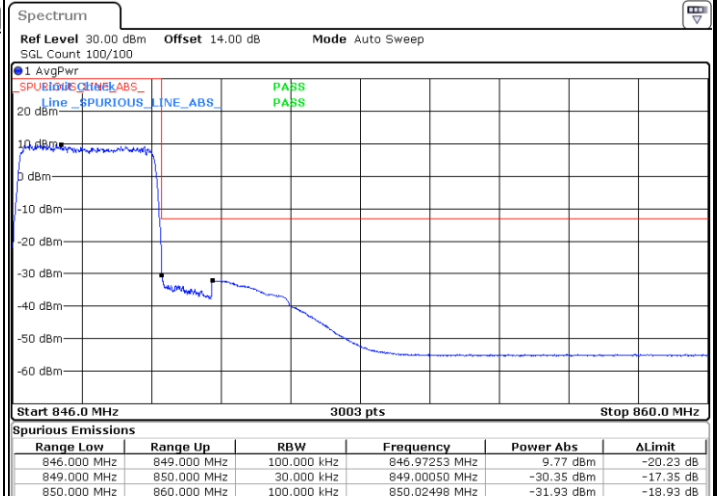
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



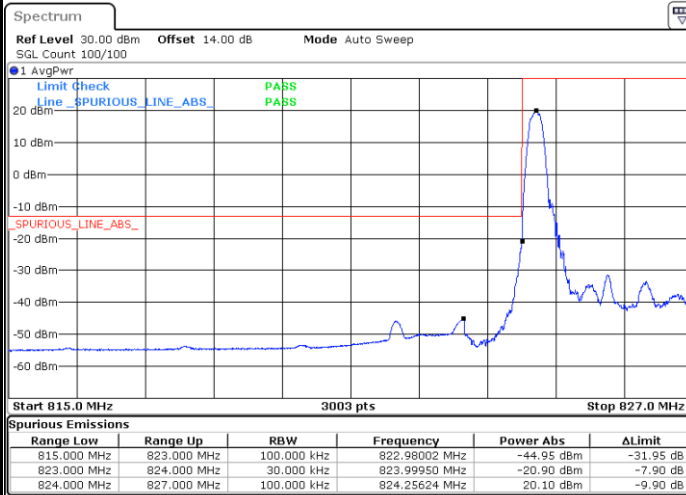
Highest Band Edge / Full RB





LTE Band 26 / 3MHz / 64QAM

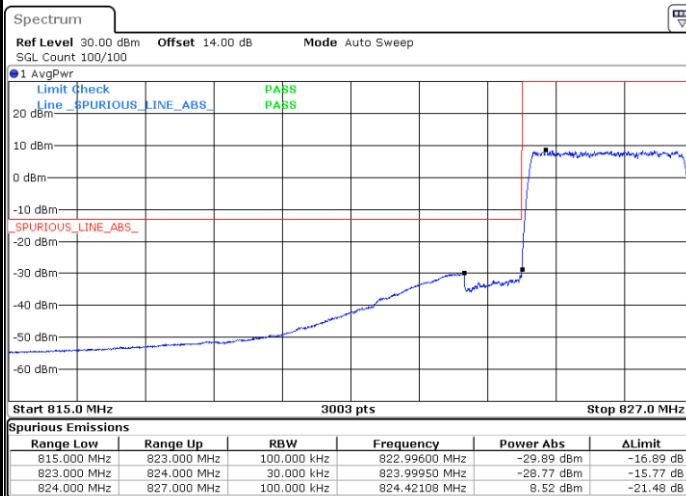
Lowest Band Edge / 1 RB



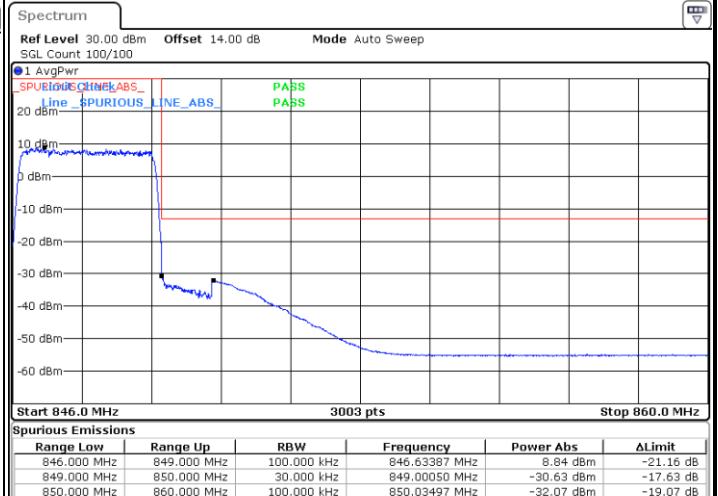
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



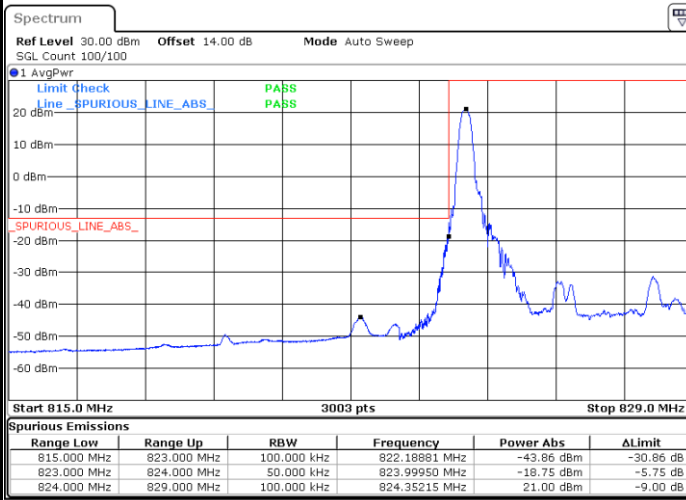
Highest Band Edge / Full RB





LTE Band 26 / 5MHz / QPSK

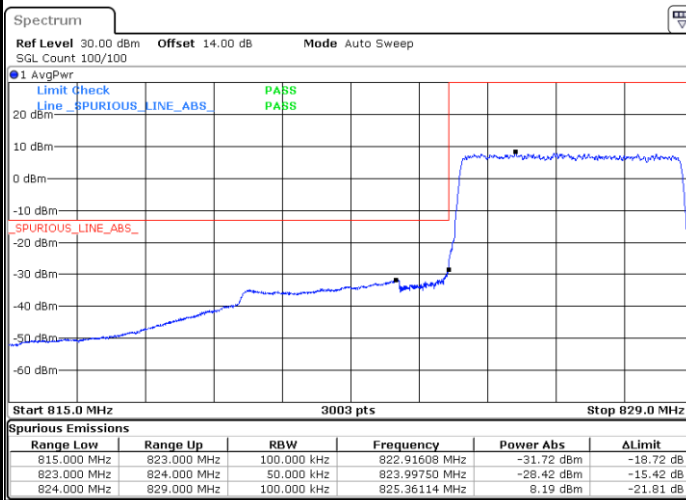
Lowest Band Edge / 1RB



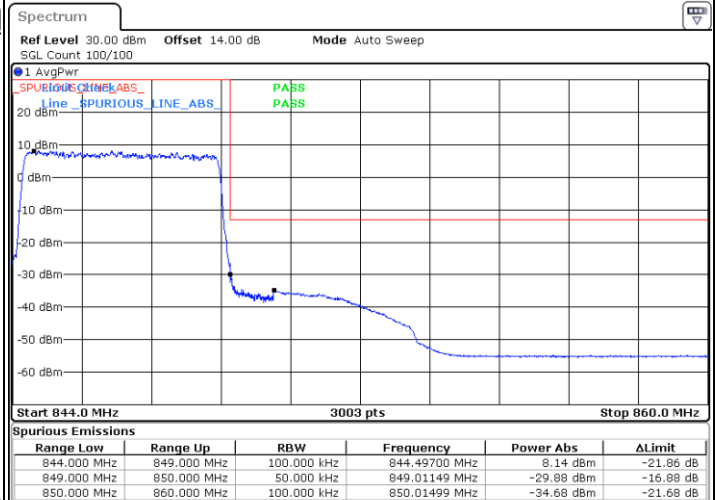
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



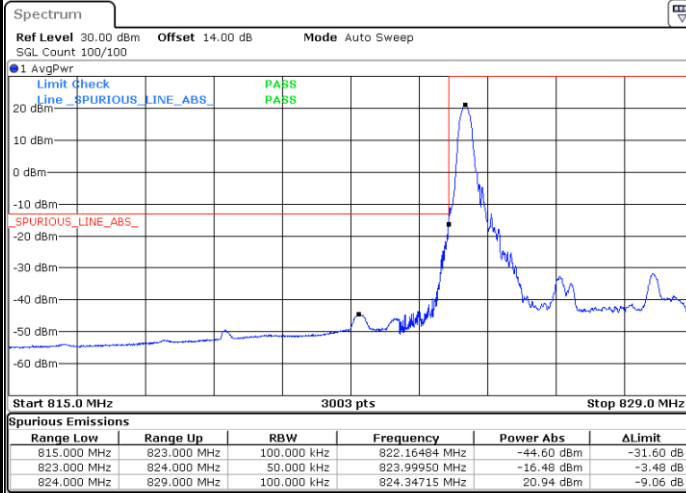
Highest Band Edge / Full RB





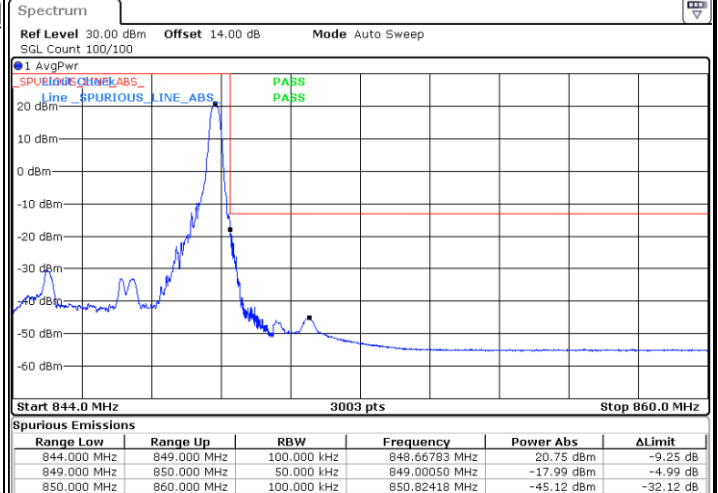
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



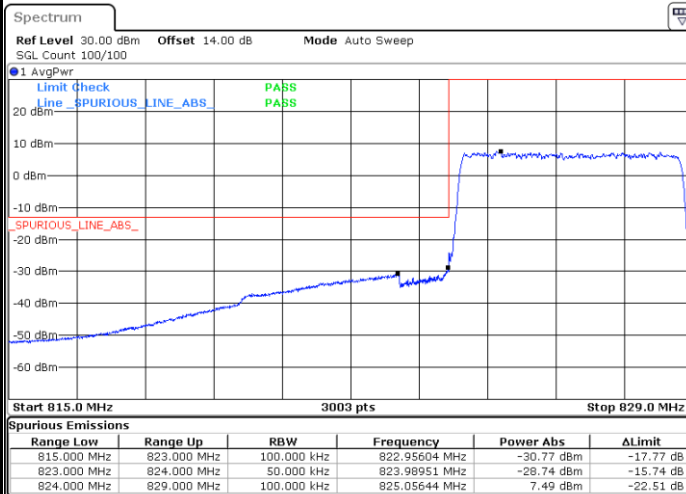
Date: 12 MAR 2025 09:37:05

Highest Band Edge / 1 RB



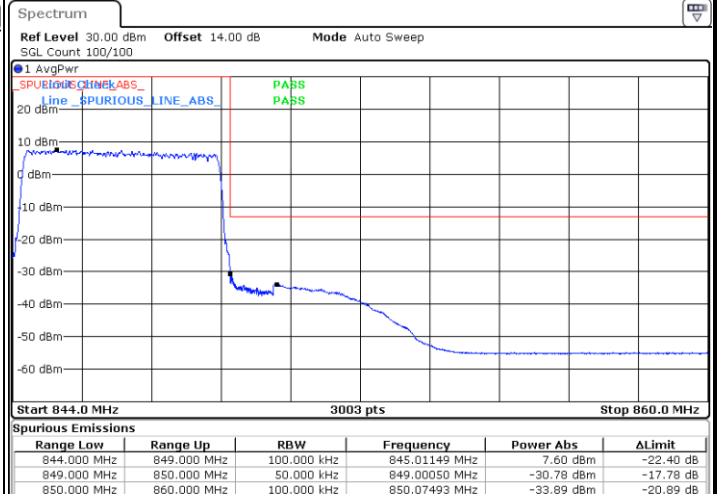
Date: 10 MAR 2025 17:10:22

Lowest Band Edge / Full RB



Date: 10 MAR 2025 17:04:44

Highest Band Edge / Full RB

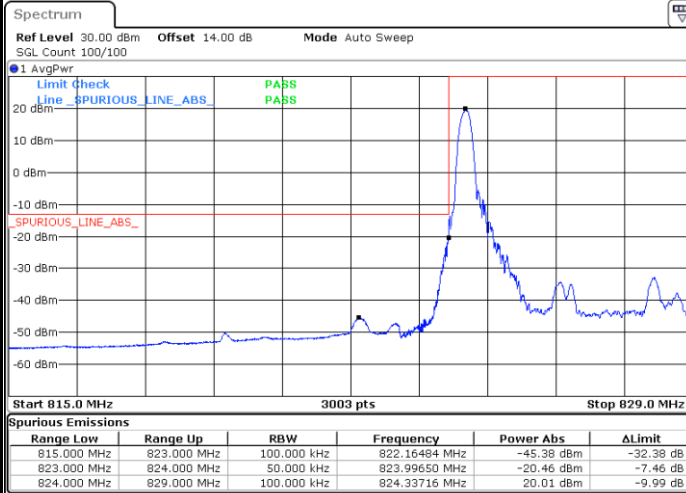


Date: 10 MAR 2025 17:12:45

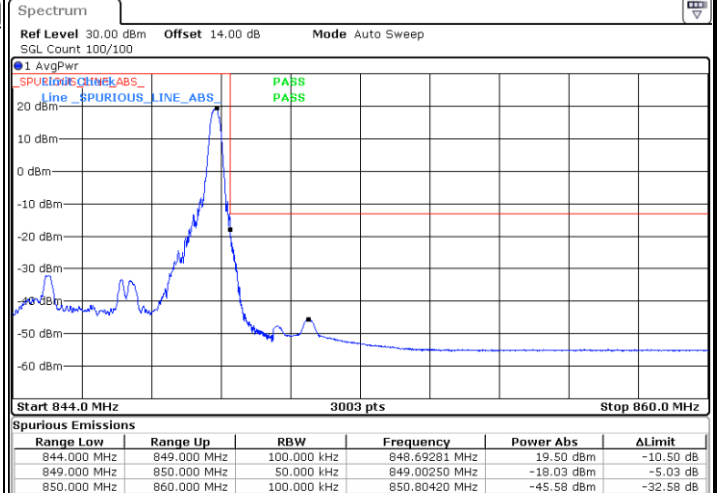


LTE Band 26 / 5MHz / 64QAM

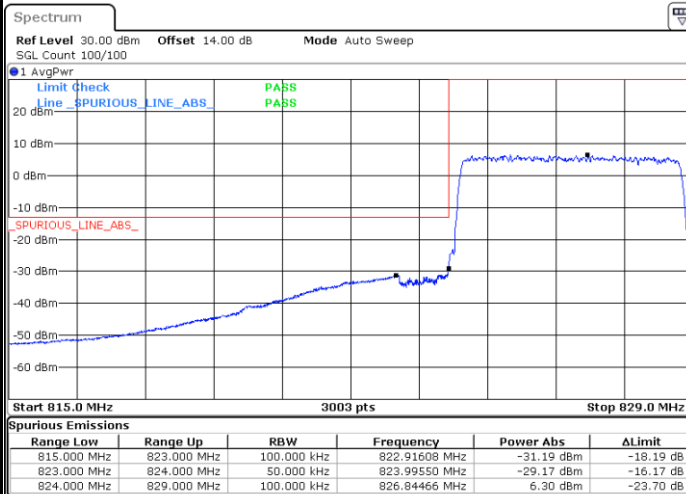
Lowest Band Edge / 1 RB



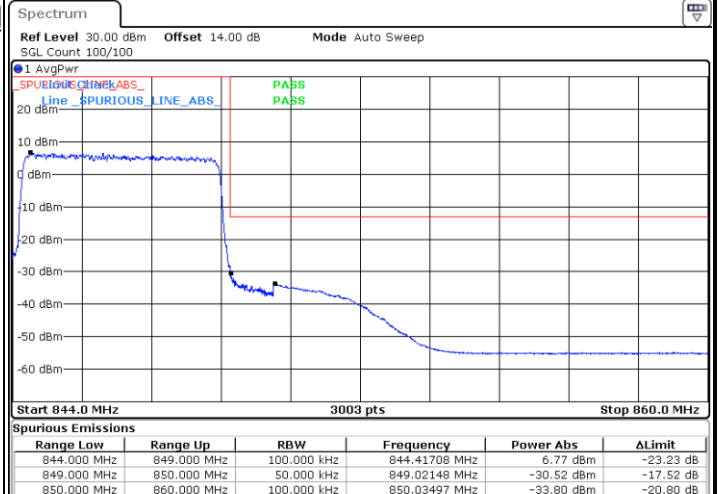
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



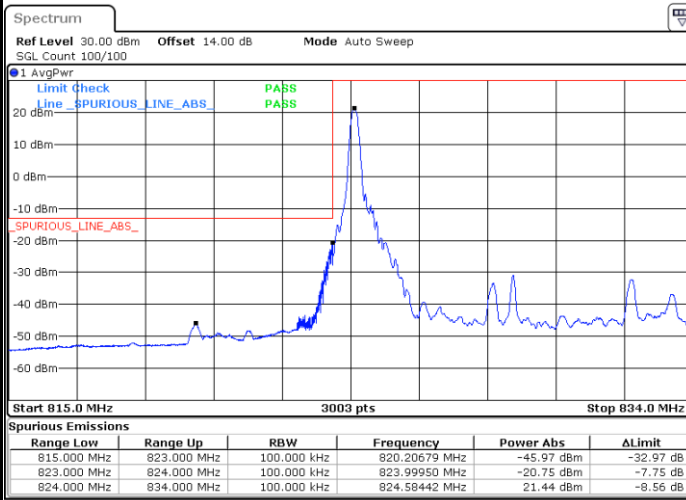
Highest Band Edge / Full RB





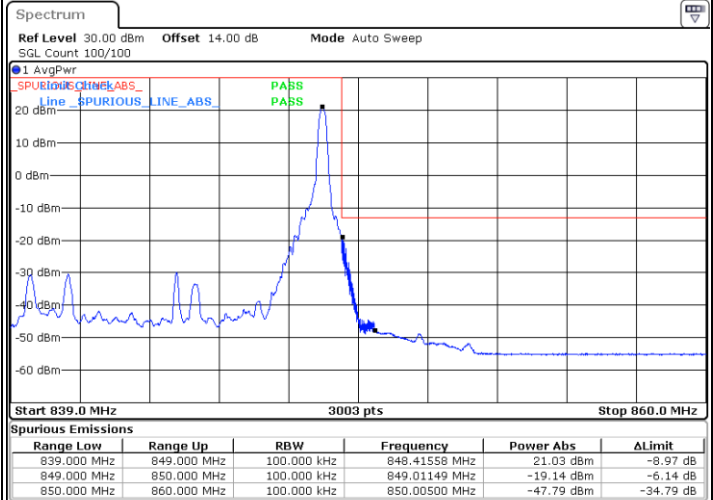
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB



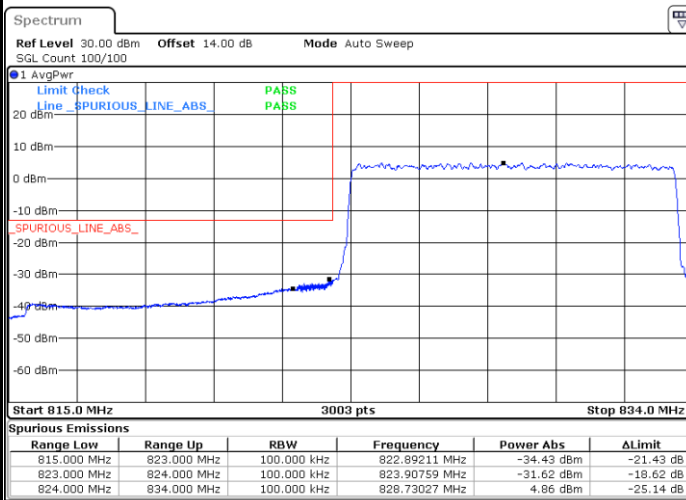
Date: 10 MAR 2025 17:16:32

Highest Band Edge / 1RB



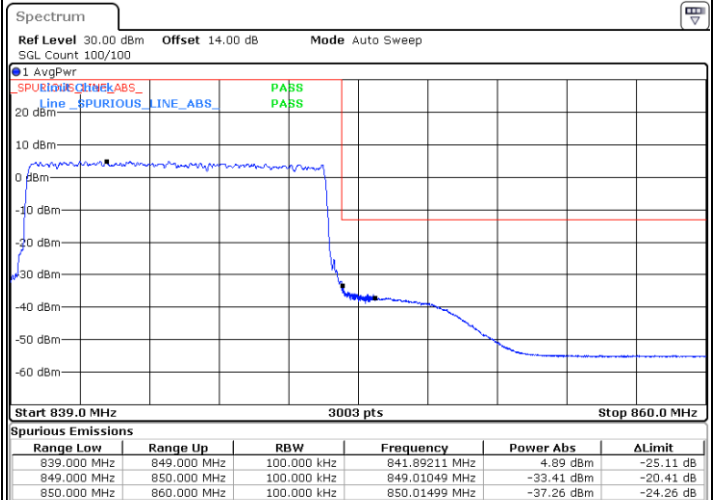
Date: 10 MAR 2025 17:24:19

Lowest Band Edge / Full RB



Date: 10 MAR 2025 17:20:13

Highest Band Edge / Full RB

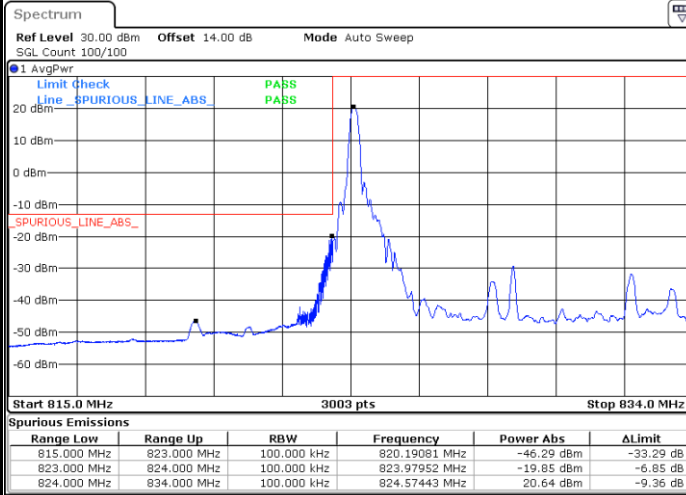


Date: 10 MAR 2025 17:28:18

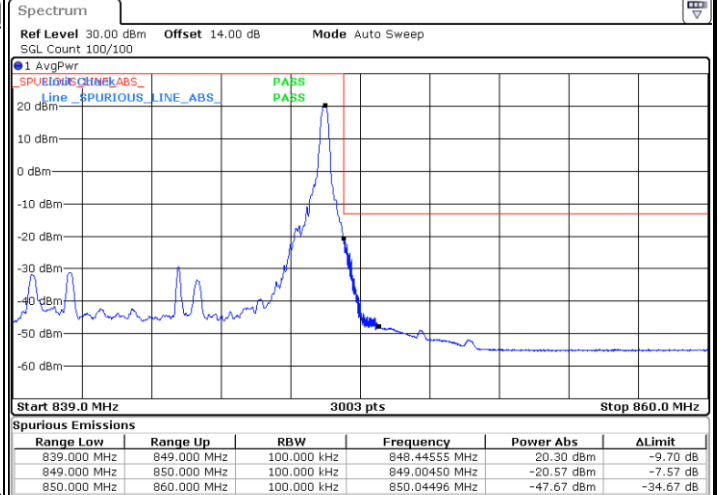


LTE Band 26 / 10MHz / 16QAM

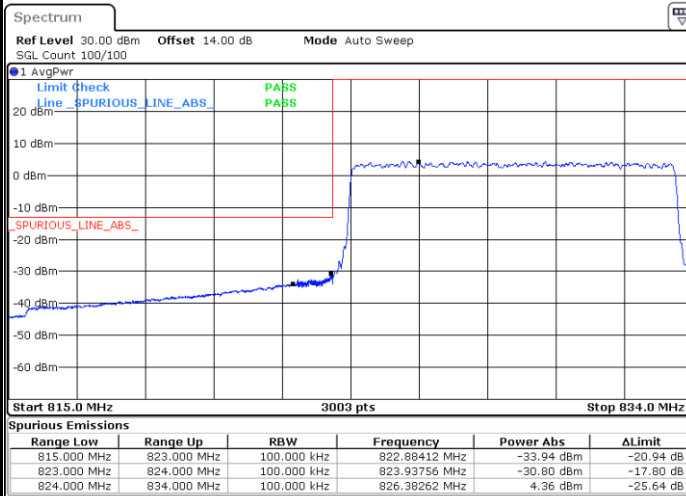
Lowest Band Edge / 1 RB



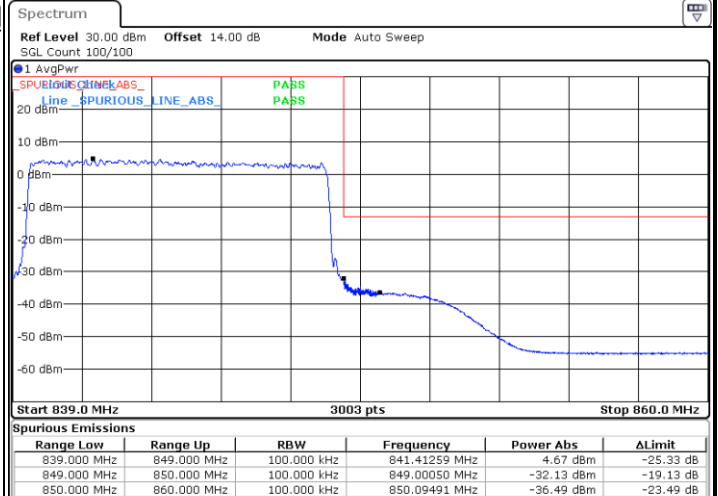
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



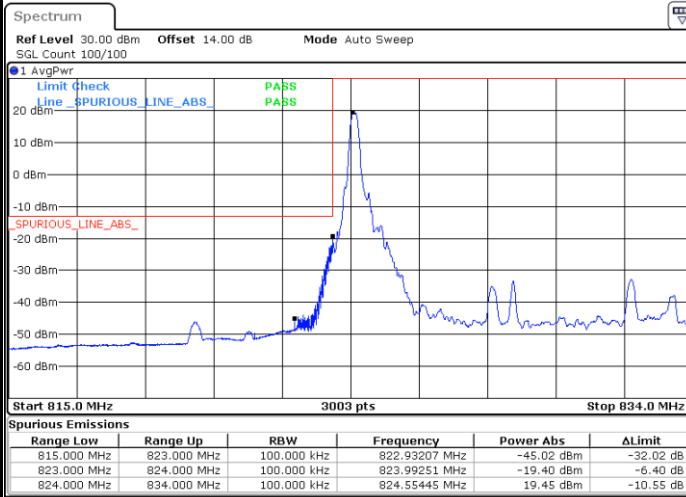
Highest Band Edge / Full RB



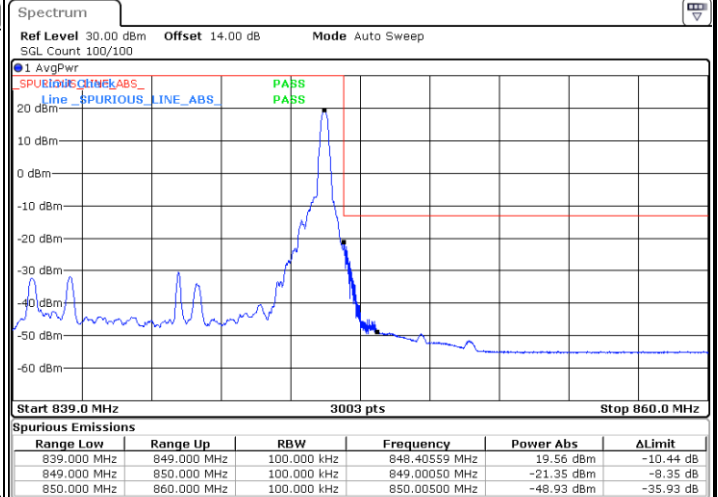


LTE Band 26 / 10MHz / 64QAM

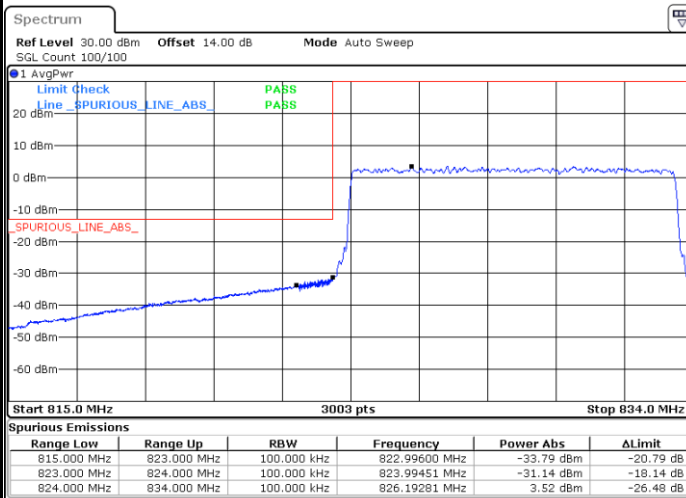
Lowest Band Edge / 1 RB



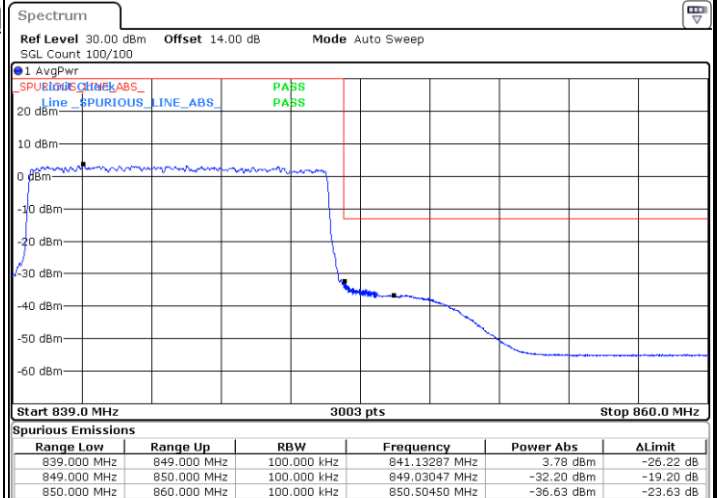
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



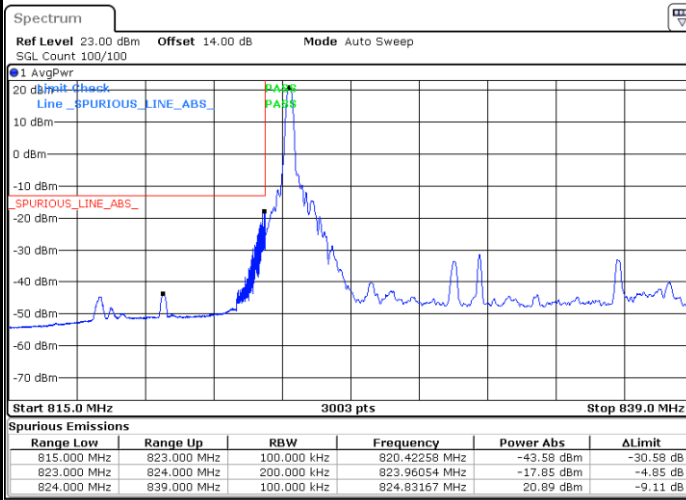
Highest Band Edge / Full RB





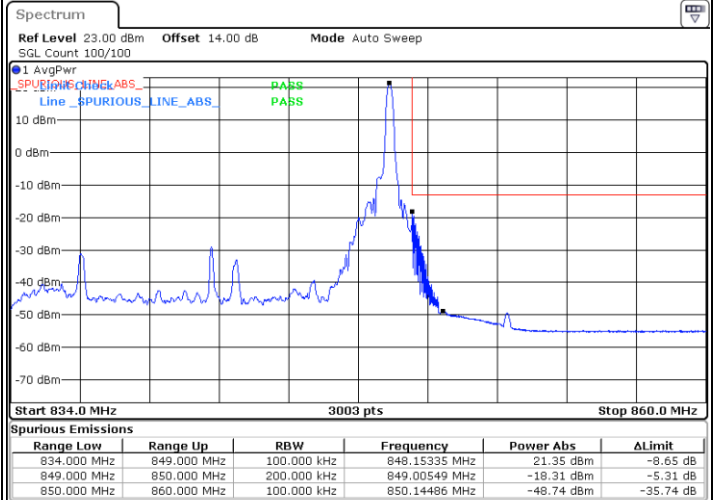
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB



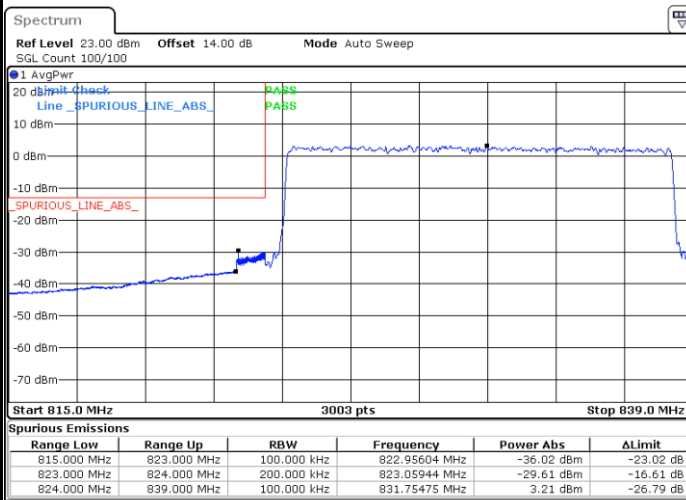
Date: 10.MAR.2025 17:30:44

Highest Band Edge / 1RB



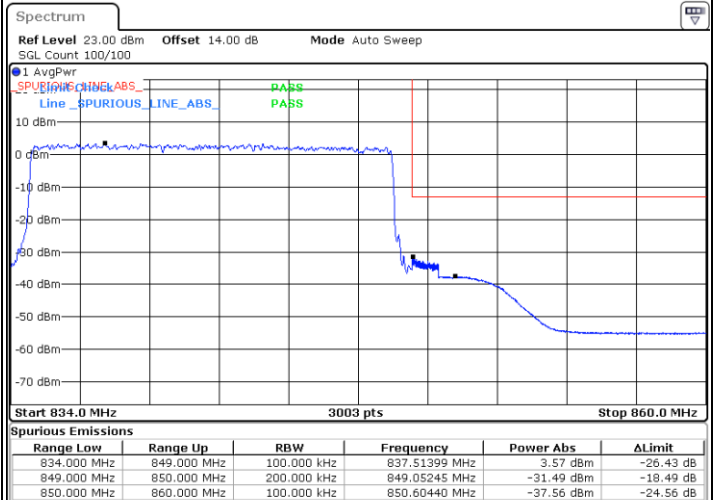
Date: 10.MAR.2025 17:38:28

Lowest Band Edge / Full RB



Date: 10.MAR.2025 17:34:22

Highest Band Edge / Full RB



Date: 10.MAR.2025 17:42:27