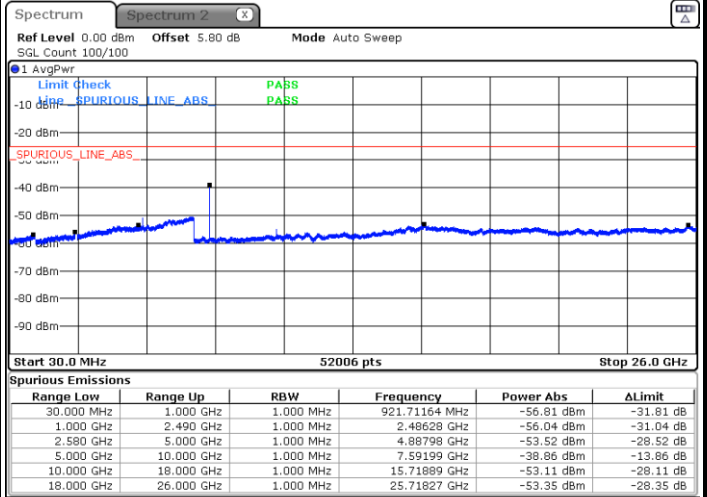
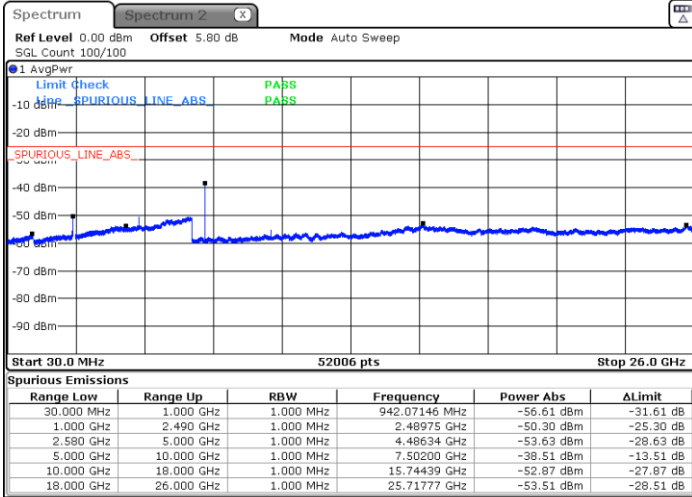




LTE Band 7 / 10MHz

Lowest Channel / QPSK

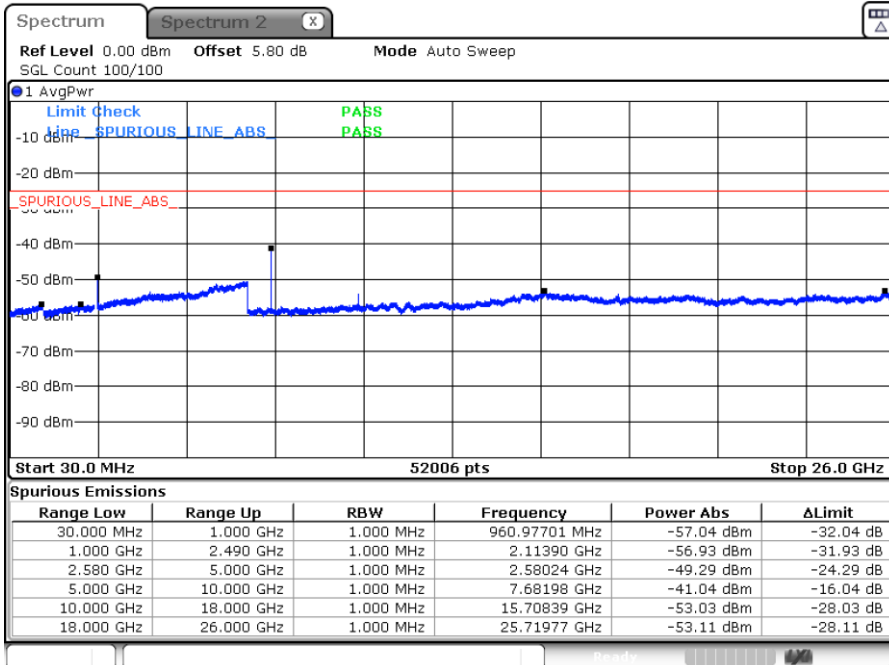
Middle Channel / QPSK



Date: 18.AUG.2022 18:34:14

Date: 18.AUG.2022 18:41:07

Highest Channel / QPSK



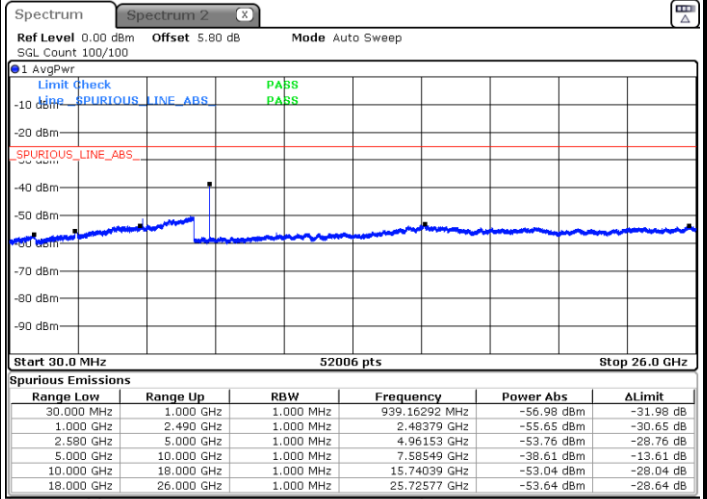
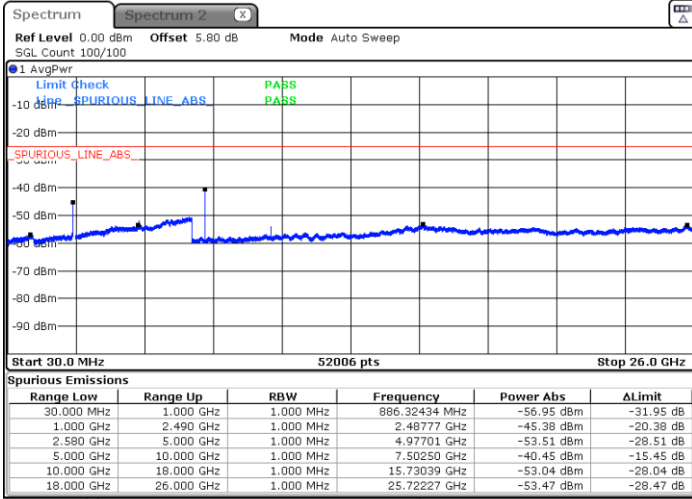
Date: 18.AUG.2022 18:42:27



LTE Band 7 / 15MHz

Lowest Channel / QPSK

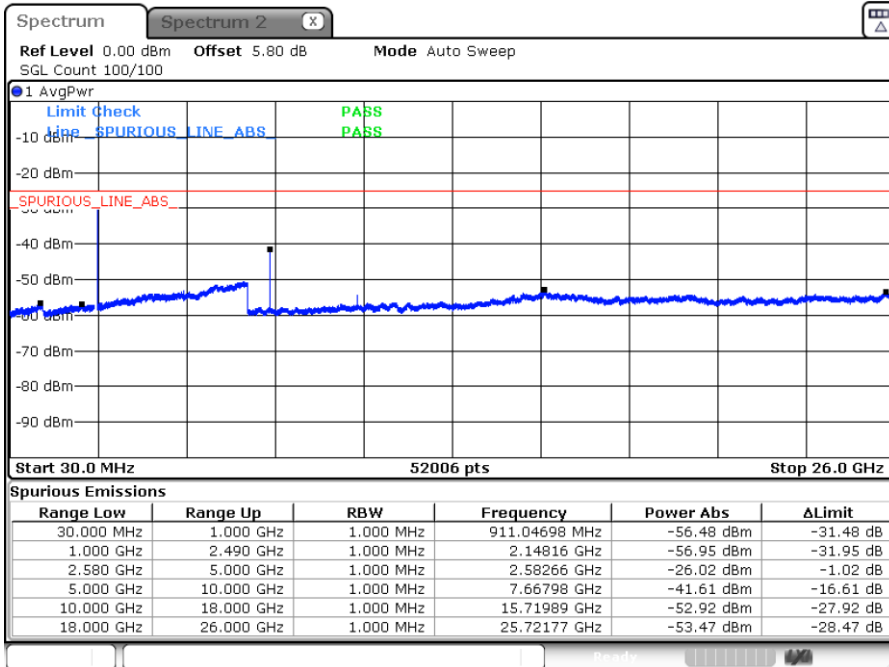
Middle Channel / QPSK



Date: 18.AUG.2022 18:49:22

Date: 18.AUG.2022 18:56:15

Highest Channel / QPSK



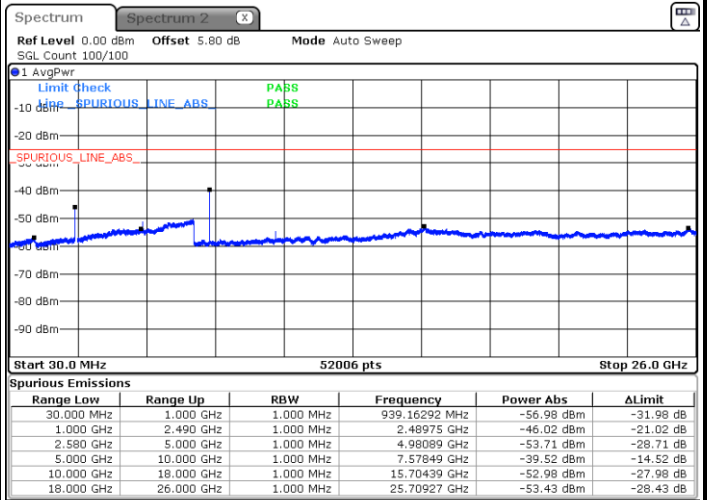
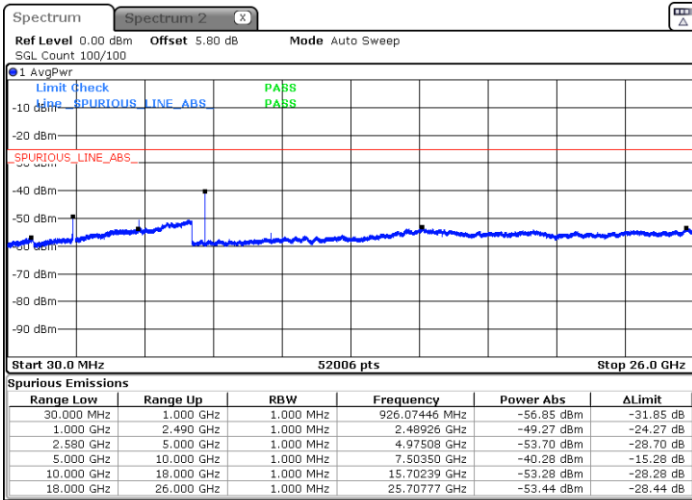
Date: 18.AUG.2022 18:57:35



LTE Band 7 / 20MHz

Lowest Channel / QPSK

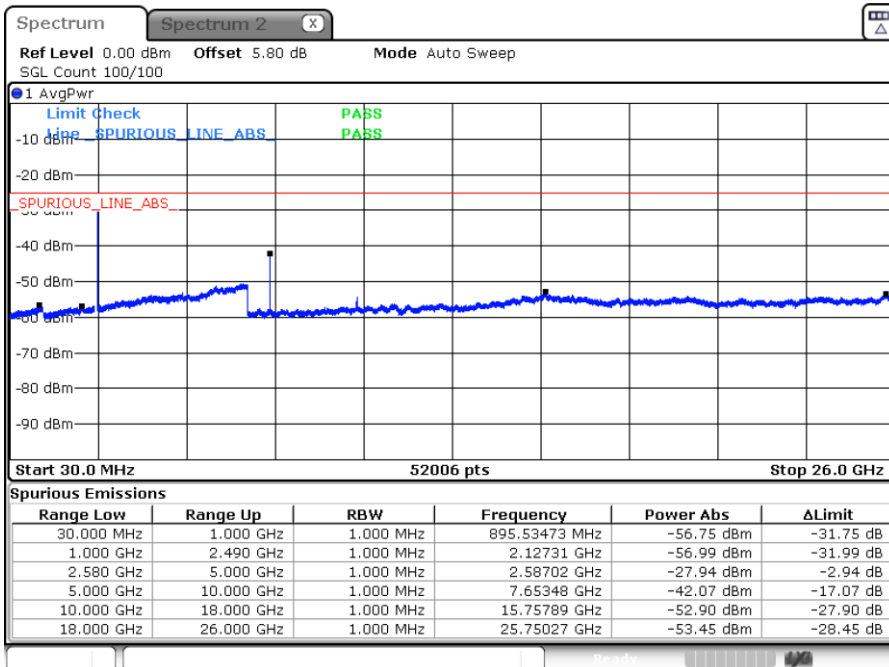
Middle Channel / QPSK



Date: 18.AUG.2022 19:04:06

Date: 18.AUG.2022 19:08:30

Highest Channel / QPSK



Date: 18.AUG.2022 19:09:50



Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0026	

Note:

1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

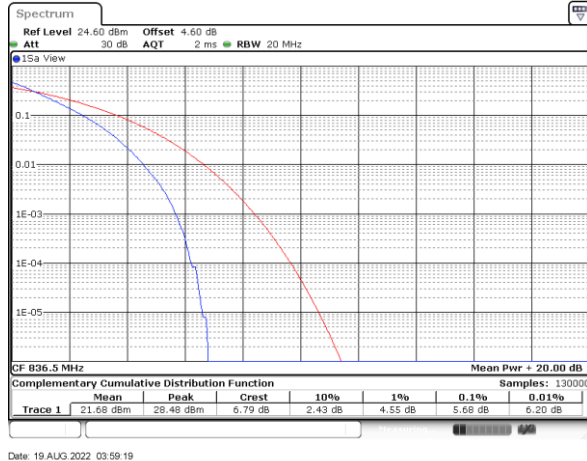
Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.68	6.32	6.61	PASS



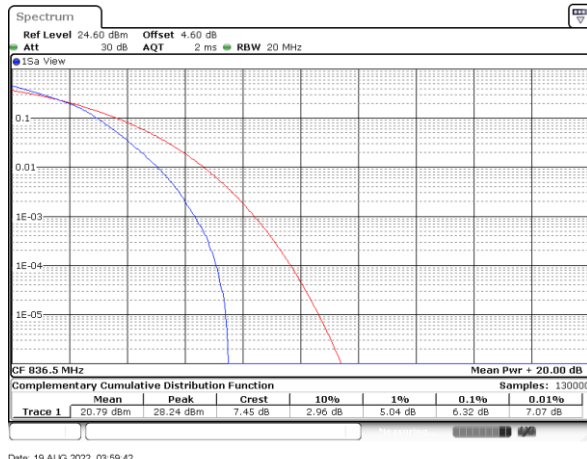
LTE Band 26 / 15MHz

Middle Channel / Full RB/ QPSK



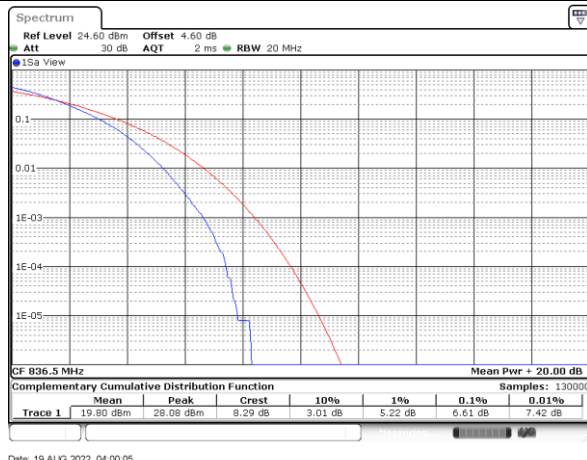
Date: 19.AUG.2022 03:59:19

Middle Channel / Full RB/ 16QAM



Date: 19.AUG.2022 03:59:42

Middle Channel / Full RB/ 64QAM



Date: 19.AUG.2022 04:00:05



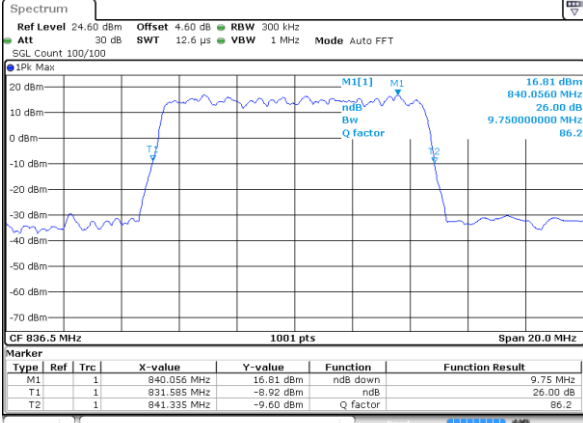
26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.75	9.75
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.18	14.21



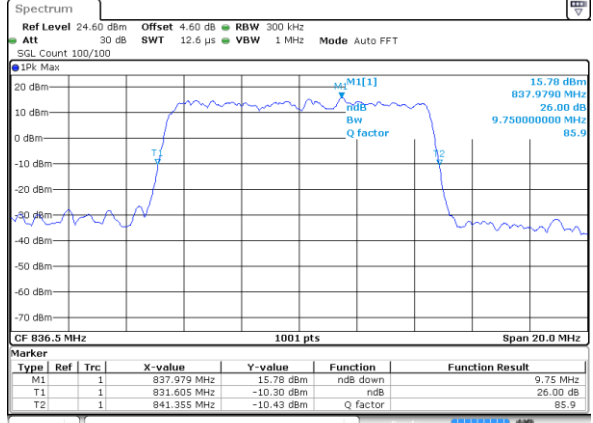
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 19 AUG 2022 04:01:55

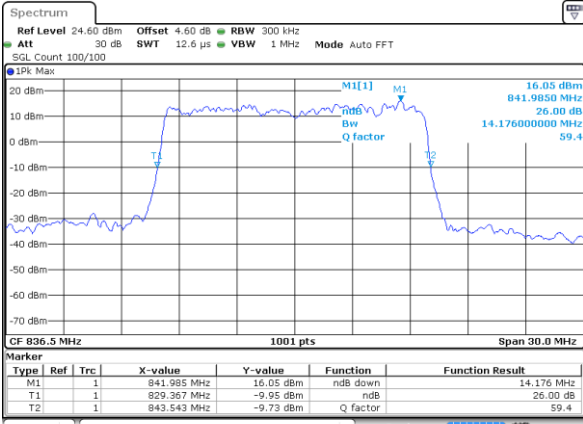
Middle Channel / 10MHz / 16QAM



Date: 19 AUG 2022 04:03:00

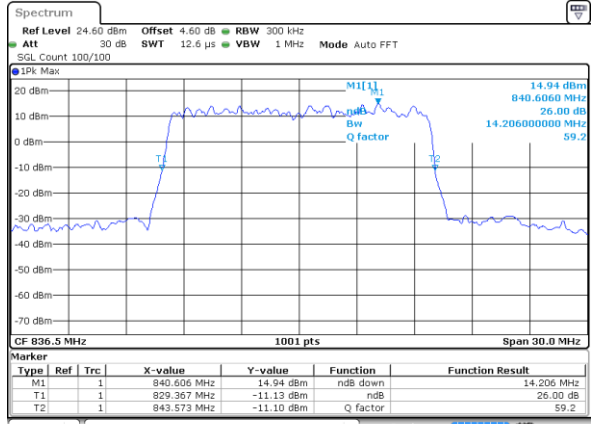
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 19 AUG 2022 03:58:13

Middle Channel / 15MHz / 16QAM

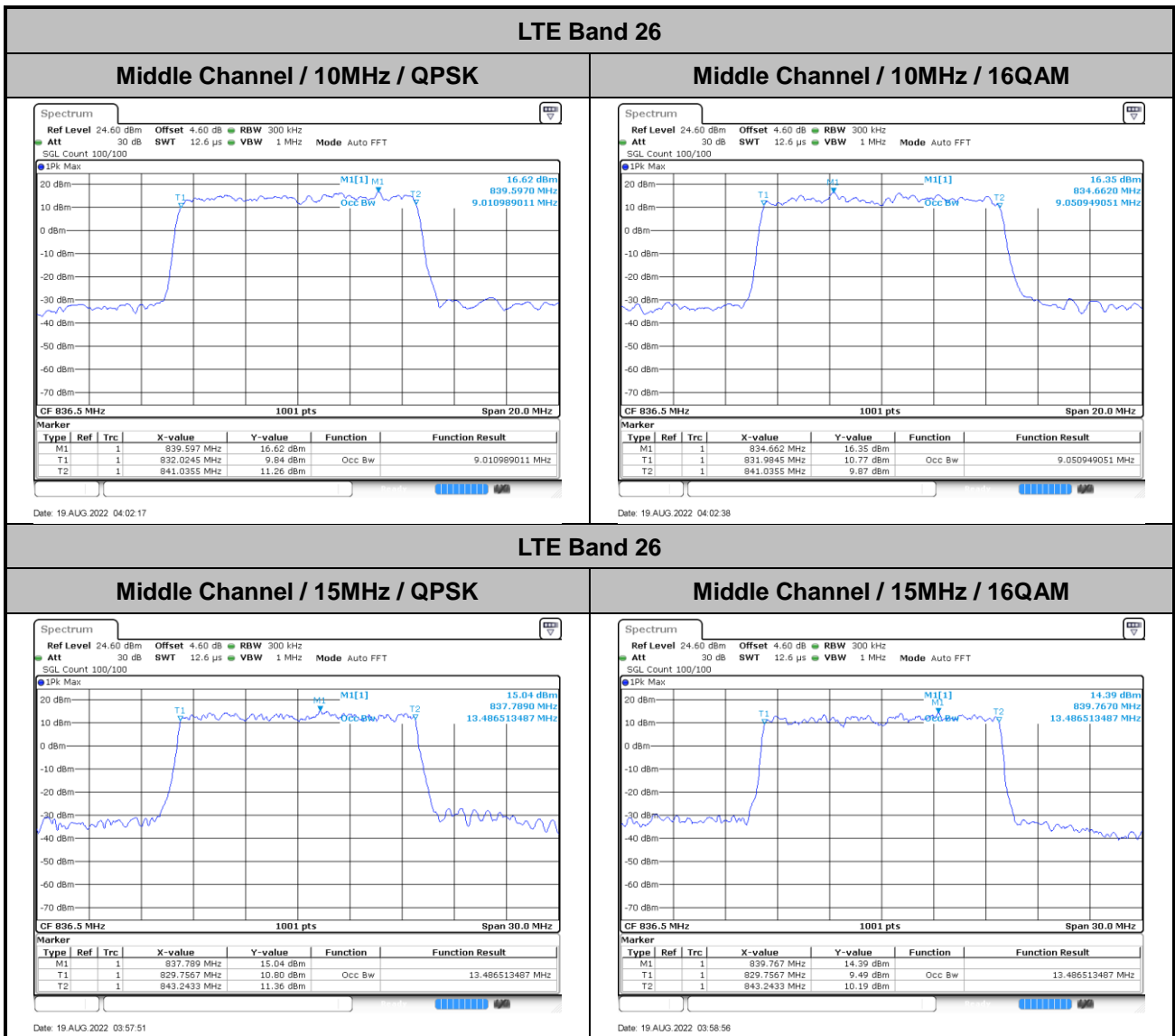


Date: 19 AUG 2022 03:58:35



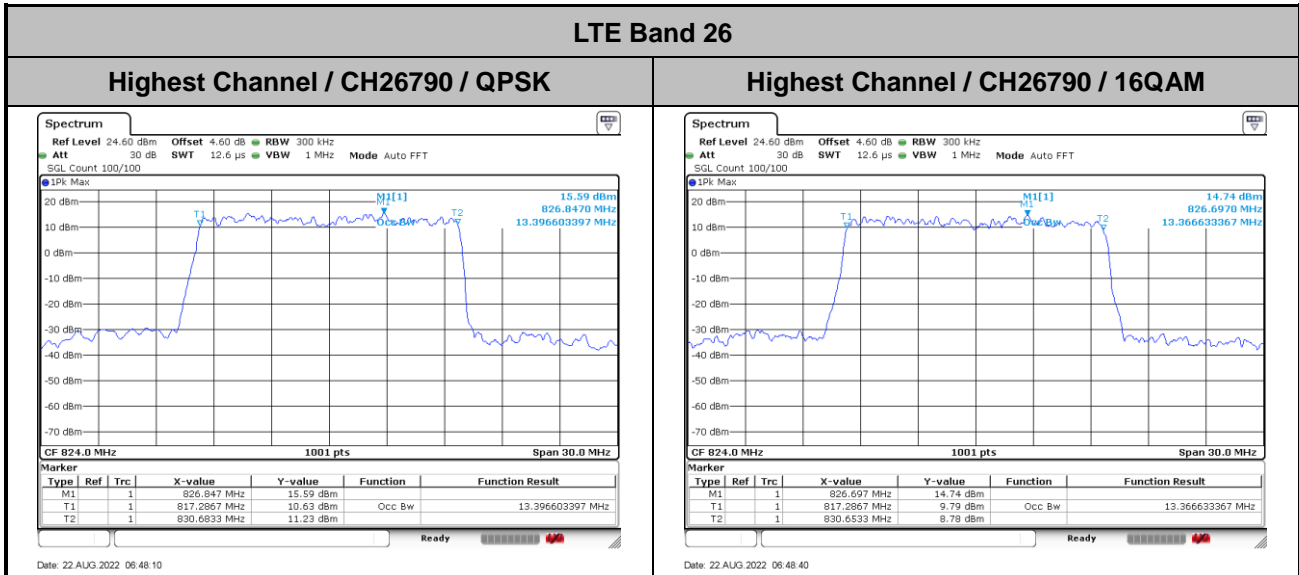
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.05
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.49



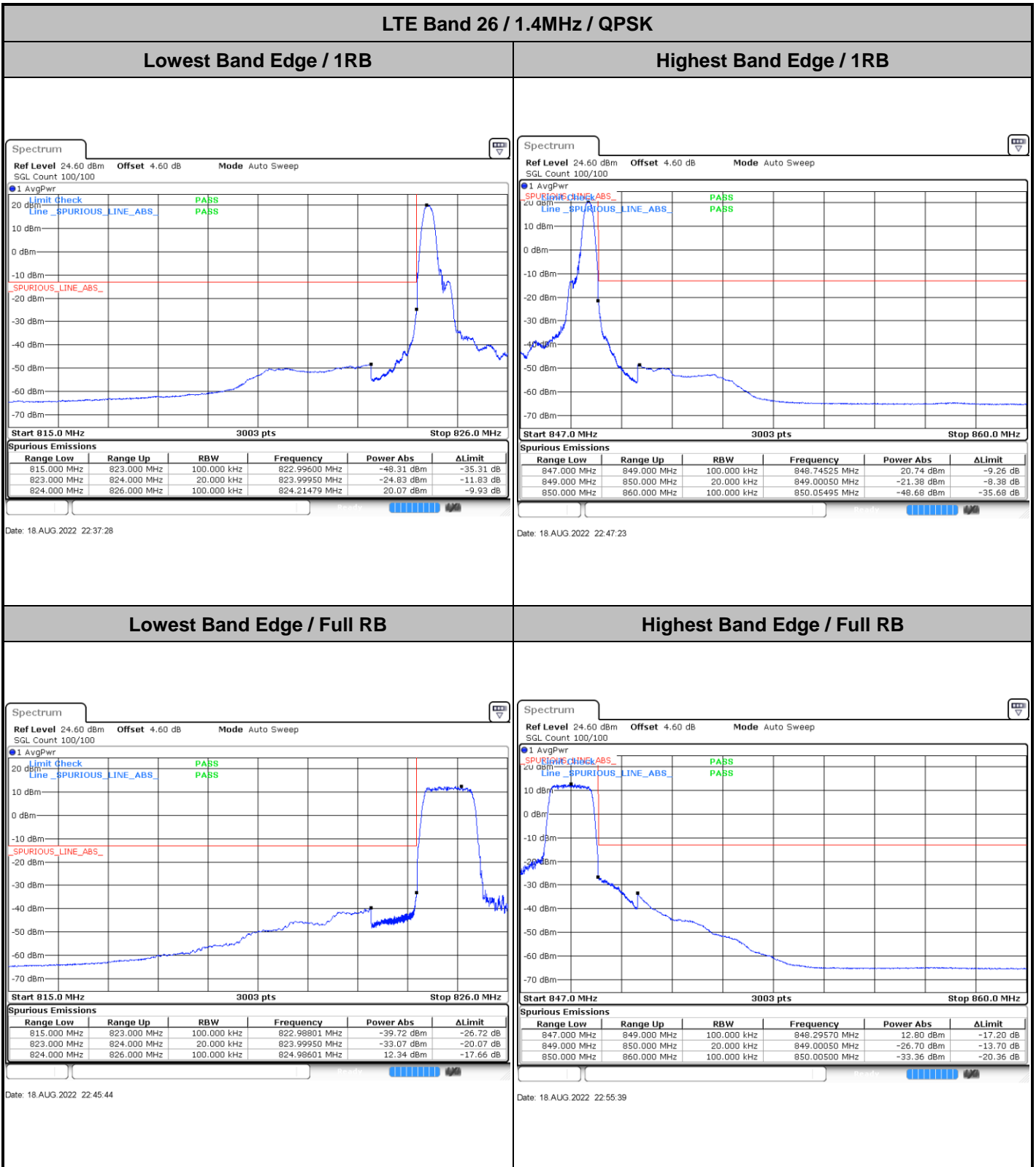


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	CH26790	
Mod.	QPSK	16QAM
High CH	13.40	13.37





Conducted Band Edge

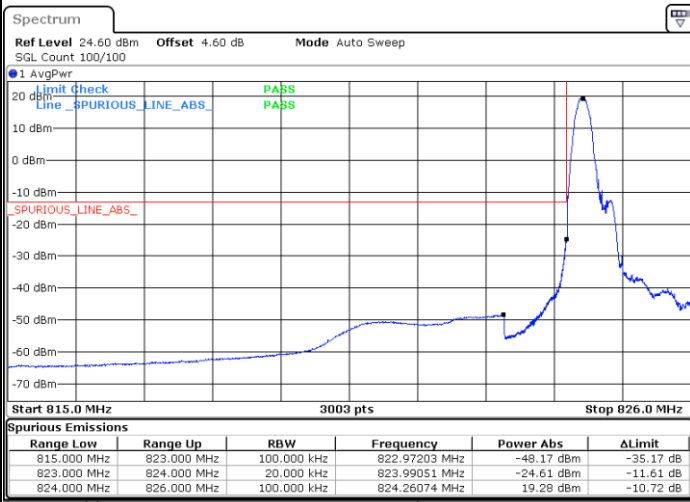




LTE Band 26 / 1.4MHz / 16QAM

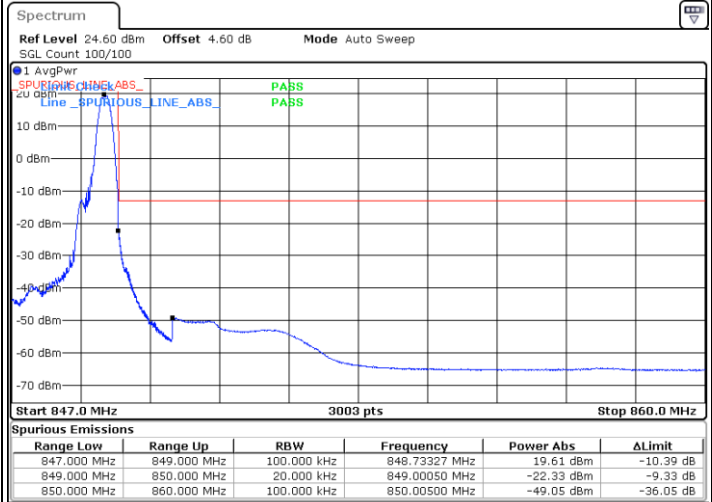
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-48.17 dBm	-35.17 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99051 MHz	-24.61 dBm	-11.61 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.26074 MHz	19.28 dBm	-10.72 dB

Date: 18 AUG 2022 22:39:07

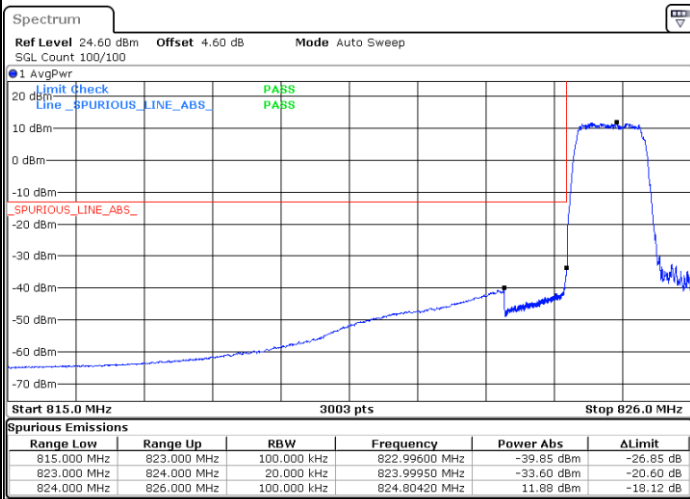


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.73327 MHz	19.61 dBm	-10.39 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-22.33 dBm	-9.33 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-49.05 dBm	-36.05 dB

Date: 18 AUG 2022 22:49:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-39.85 dBm	-26.85 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-33.60 dBm	-20.60 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.80420 MHz	11.88 dBm	-18.12 dB

Date: 18 AUG 2022 22:44:05



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.31768 MHz	12.21 dBm	-17.79 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00150 MHz	-28.27 dBm	-15.27 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-36.92 dBm	-23.92 dB

Date: 18 AUG 2022 22:54:00



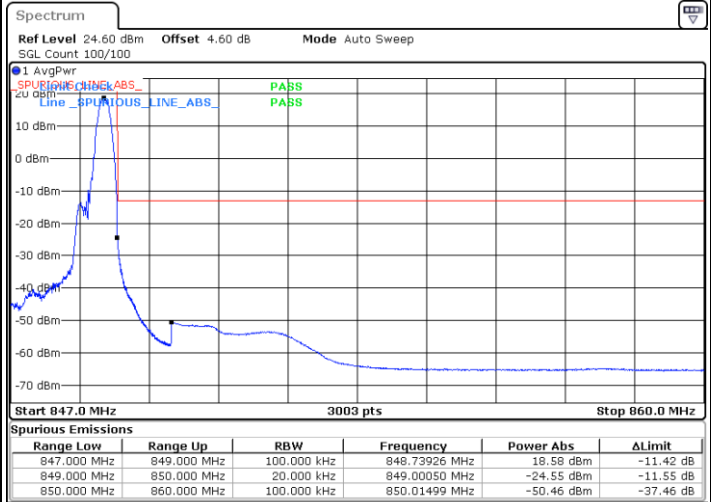
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



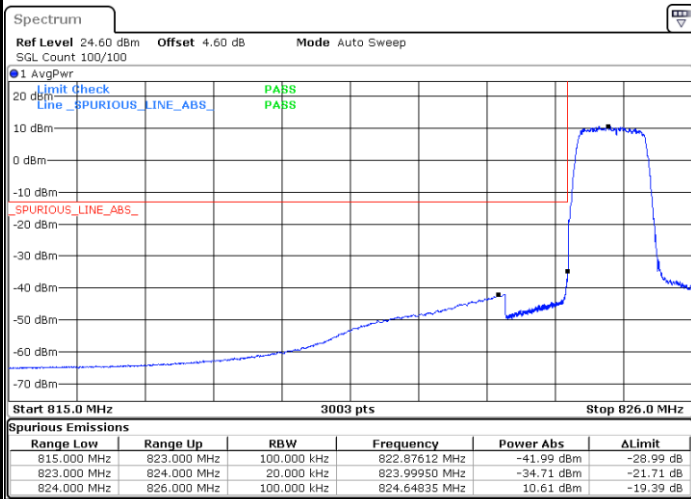
Date: 18 AUG 2022 22:40:46

Highest Band Edge / 1 RB



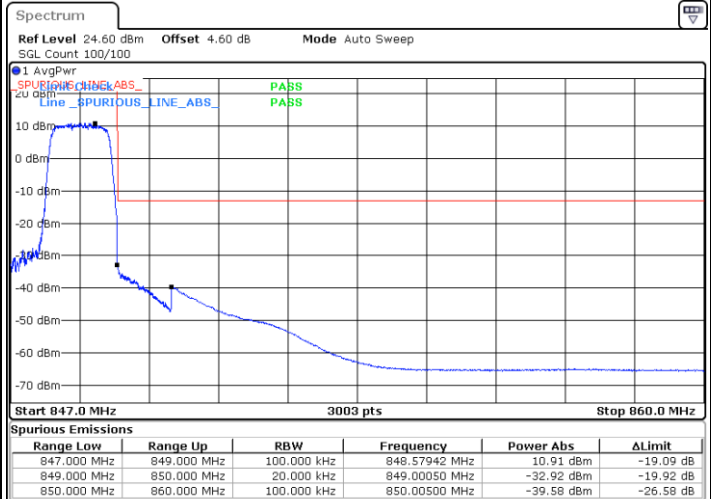
Date: 18 AUG 2022 22:50:42

Lowest Band Edge / Full RB



Date: 18 AUG 2022 22:42:26

Highest Band Edge / Full RB

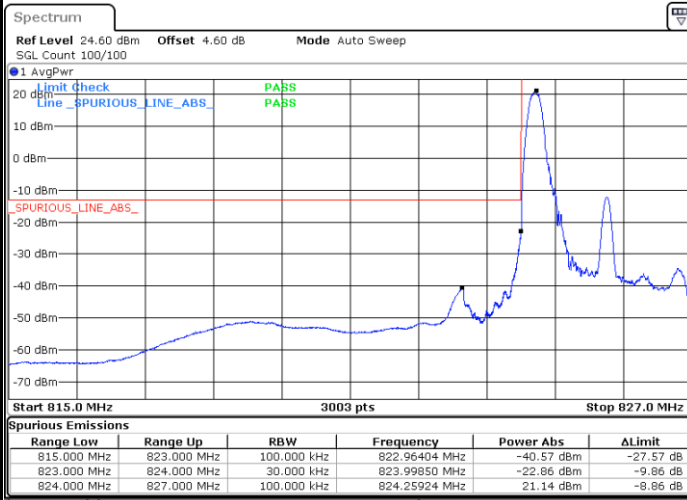


Date: 18 AUG 2022 22:52:21



LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



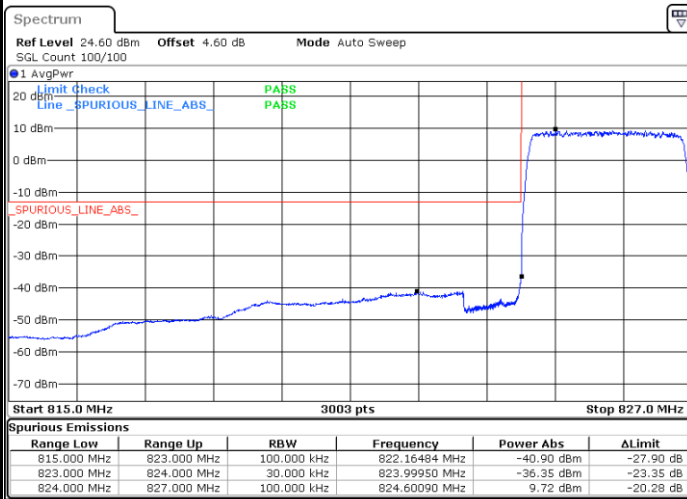
Date: 19 AUG 2022 01:26:25

Highest Band Edge / 1 RB



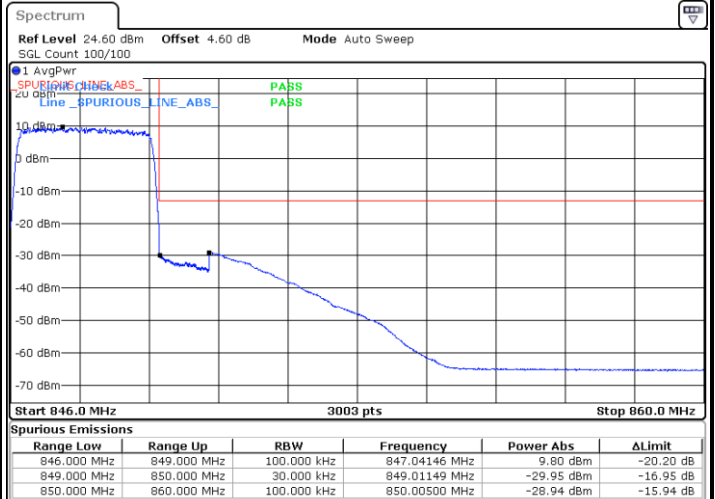
Date: 19 AUG 2022 01:36:23

Lowest Band Edge / Full RB



Date: 19 AUG 2022 01:34:43

Highest Band Edge / Full RB



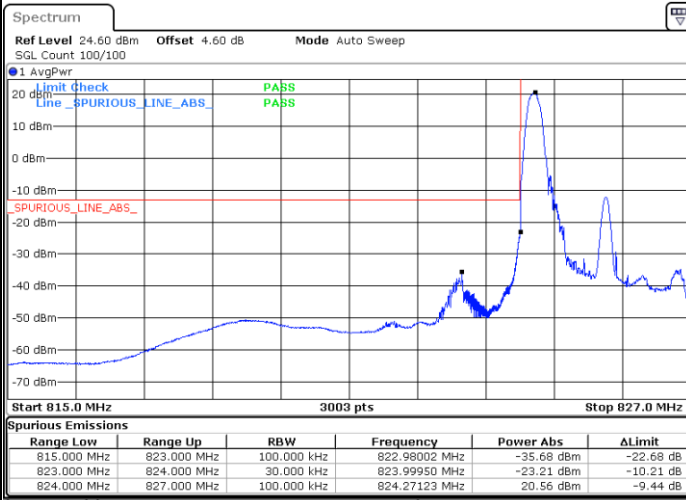
Date: 19 AUG 2022 01:44:41



LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

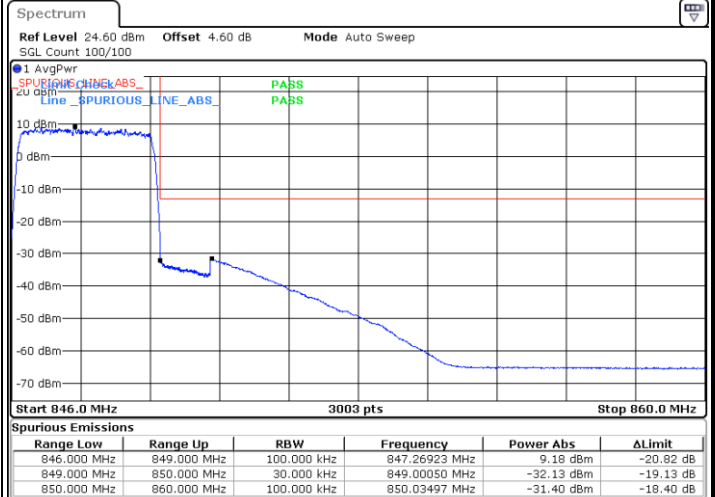
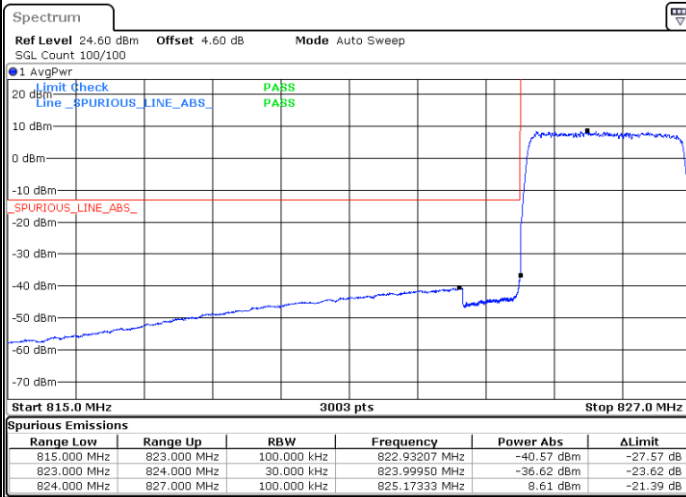


Date: 19 AUG 2022 01:28:05

Date: 19 AUG 2022 01:38:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19 AUG 2022 01:33:04

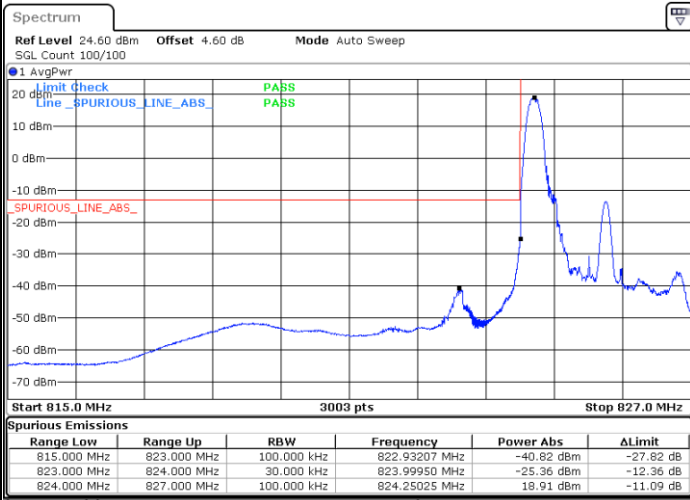
Date: 19 AUG 2022 01:43:01



LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



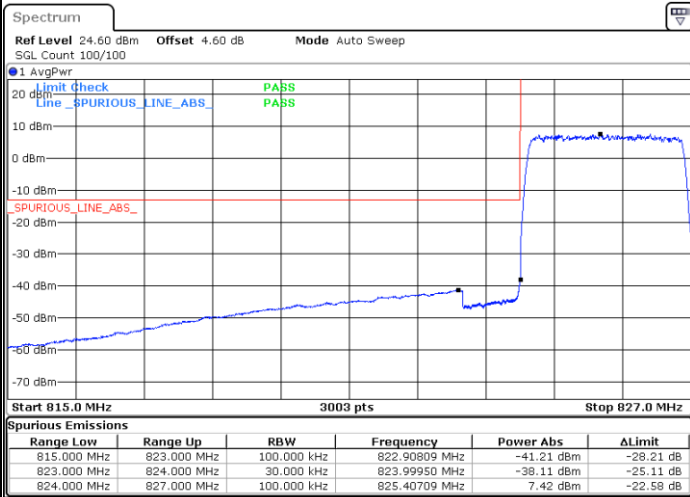
Date: 19 AUG 2022 01:29:44



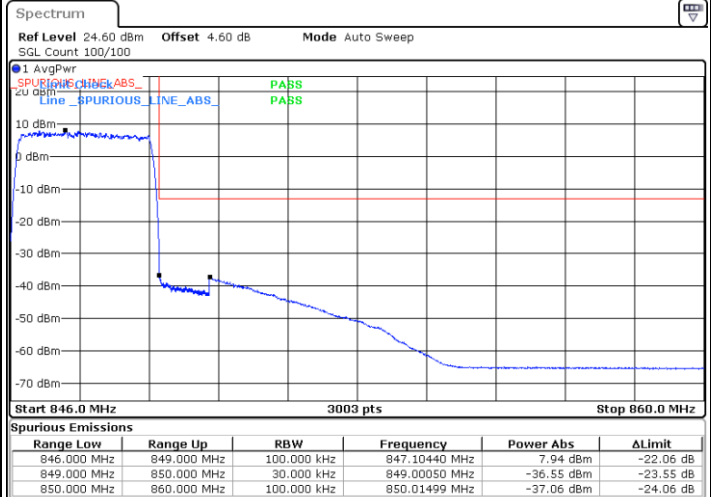
Date: 19 AUG 2022 01:39:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19 AUG 2022 01:31:24

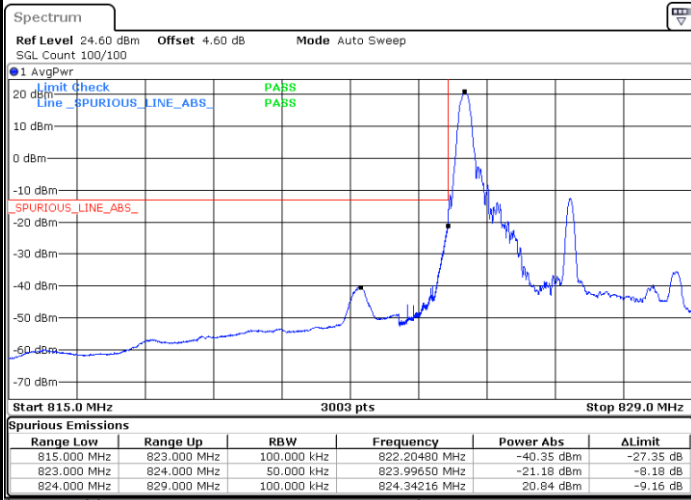


Date: 19 AUG 2022 01:41:22



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



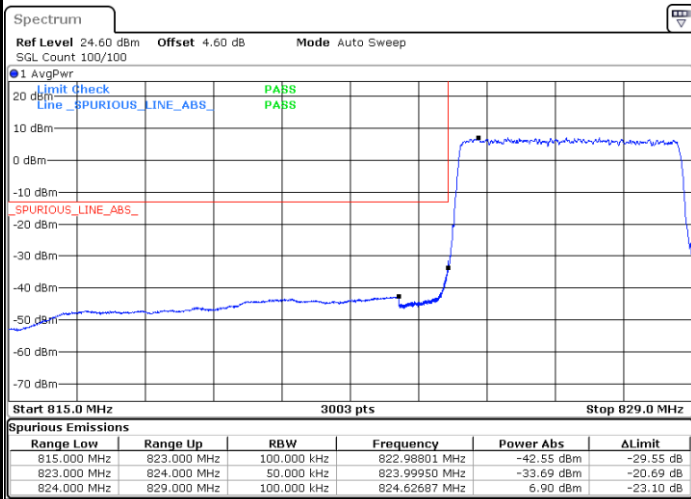
Date: 19 AUG 2022 02:14:25

Highest Band Edge / 1 RB



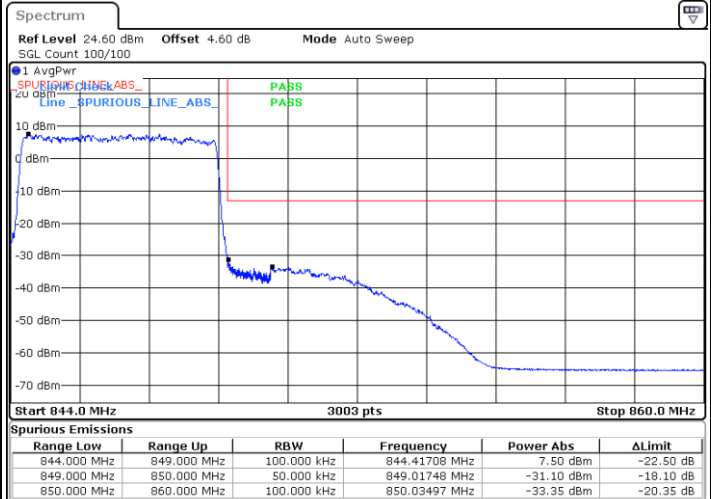
Date: 19 AUG 2022 02:24:24

Lowest Band Edge / Full RB



Date: 19 AUG 2022 02:22:44

Highest Band Edge / Full RB

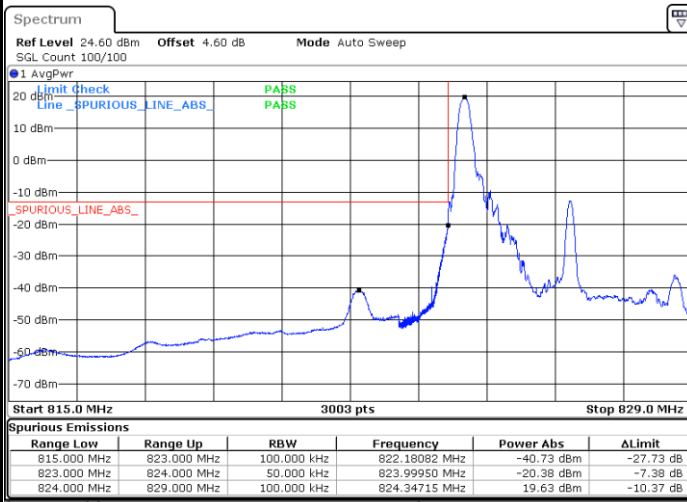


Date: 19 AUG 2022 02:32:42



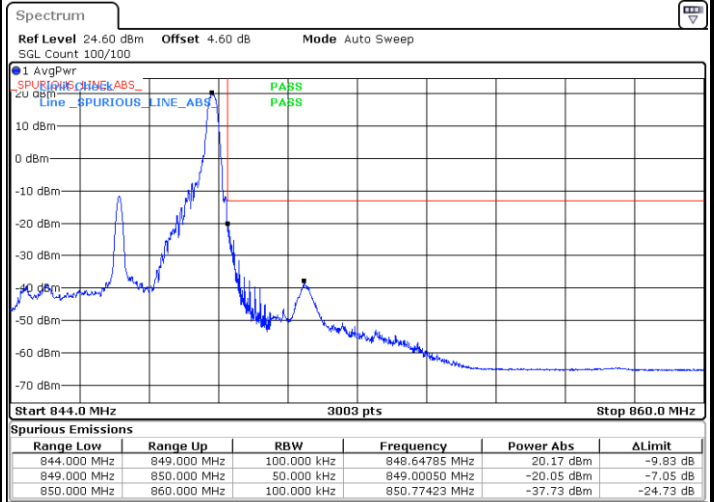
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



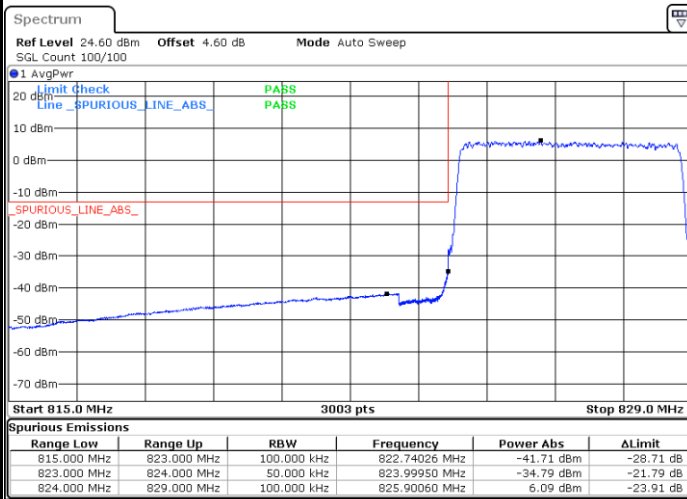
Date: 19 AUG 2022 02:16:05

Highest Band Edge / 1 RB



Date: 19 AUG 2022 02:26:03

Lowest Band Edge / Full RB



Date: 19 AUG 2022 02:21:04

Highest Band Edge / Full RB

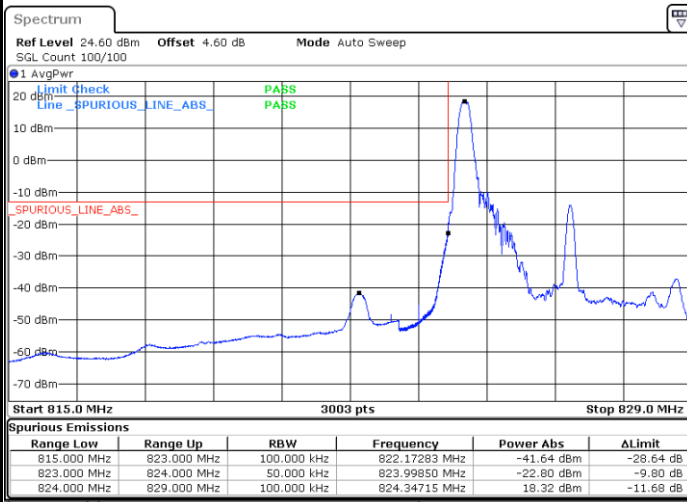


Date: 19 AUG 2022 02:31:02



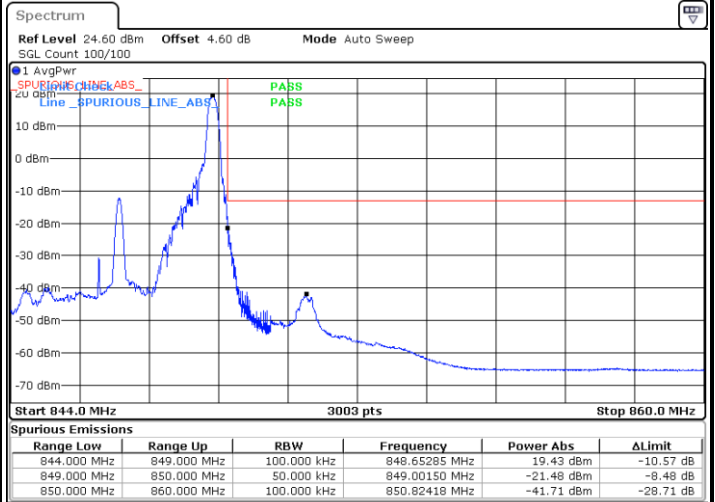
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



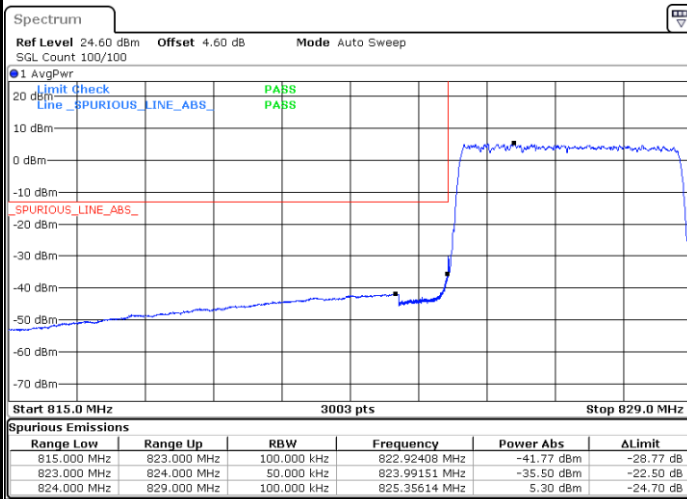
Date: 19 AUG 2022 02:17:45

Highest Band Edge / 1 RB



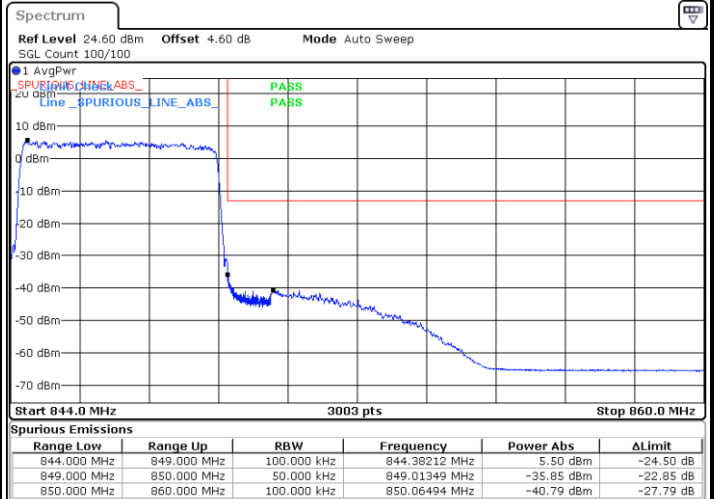
Date: 19 AUG 2022 02:27:43

Lowest Band Edge / Full RB



Date: 19 AUG 2022 02:19:25

Highest Band Edge / Full RB

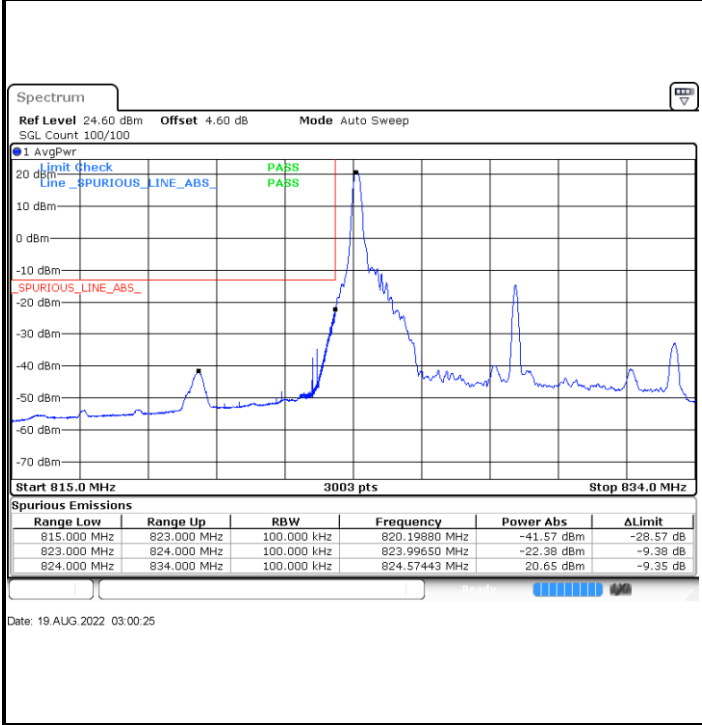


Date: 19 AUG 2022 02:29:23

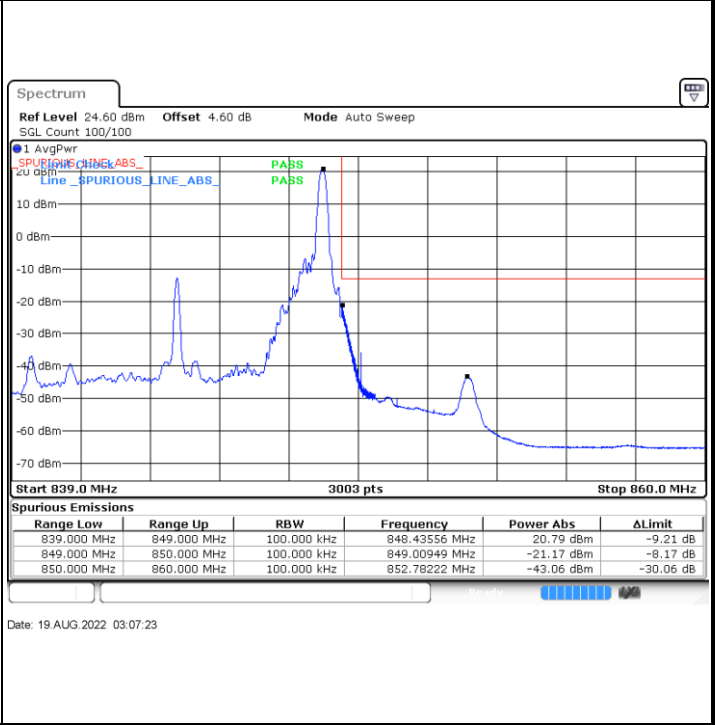


LTE Band 26 / 10MHz / QPSK

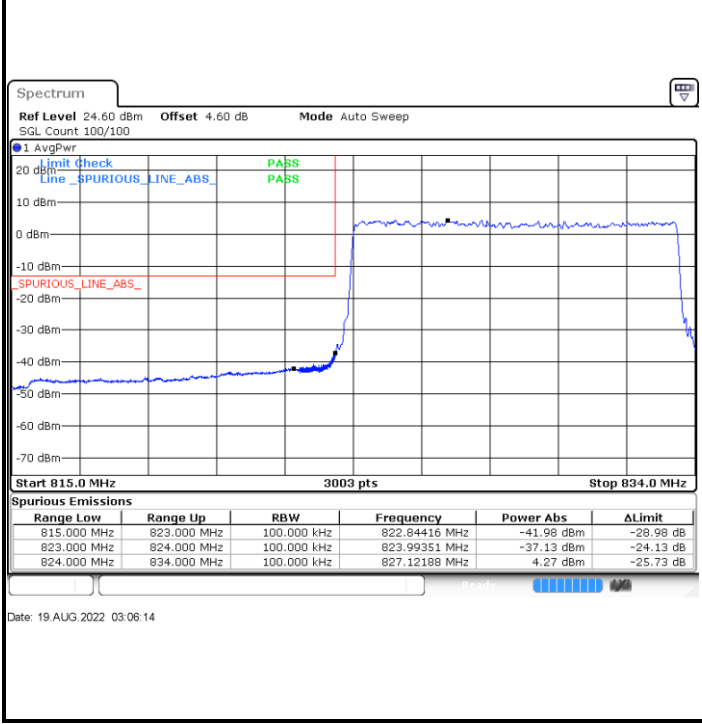
Lowest Band Edge / 1 RB



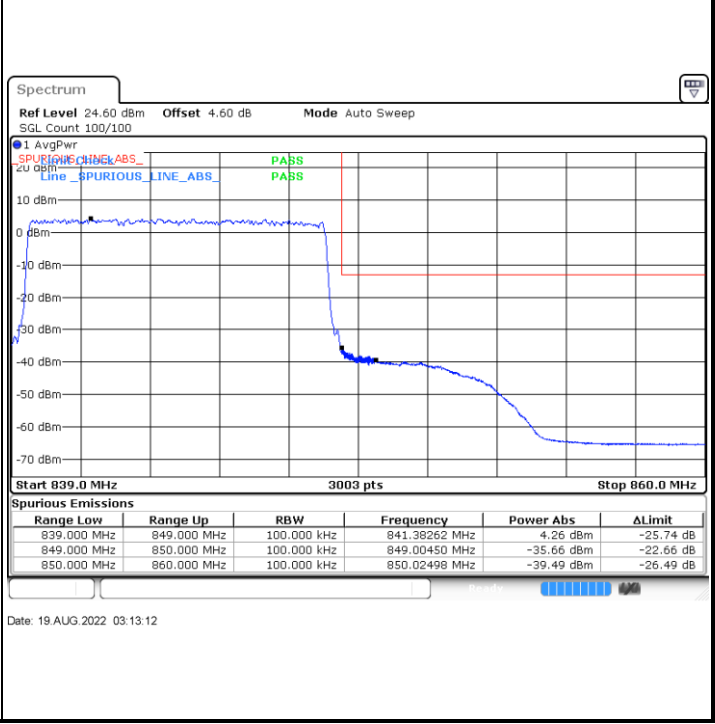
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



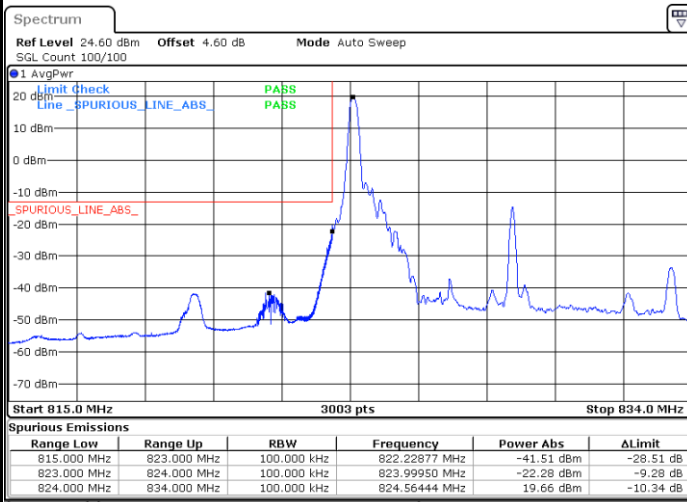
Highest Band Edge / Full RB





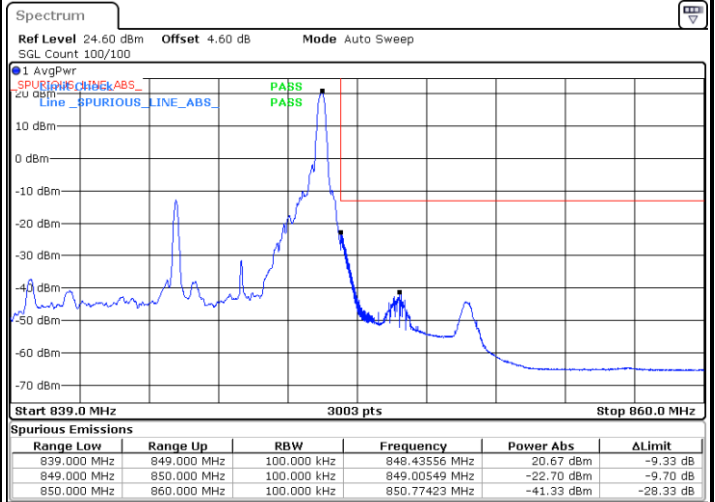
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



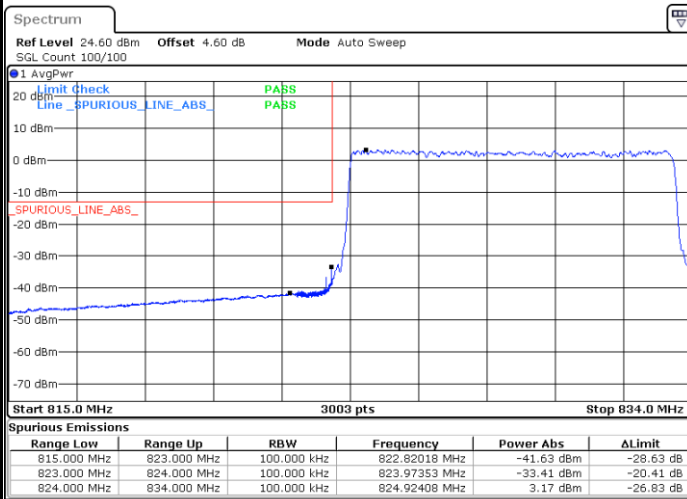
Date: 19 AUG 2022 03:01:35

Highest Band Edge / 1 RB



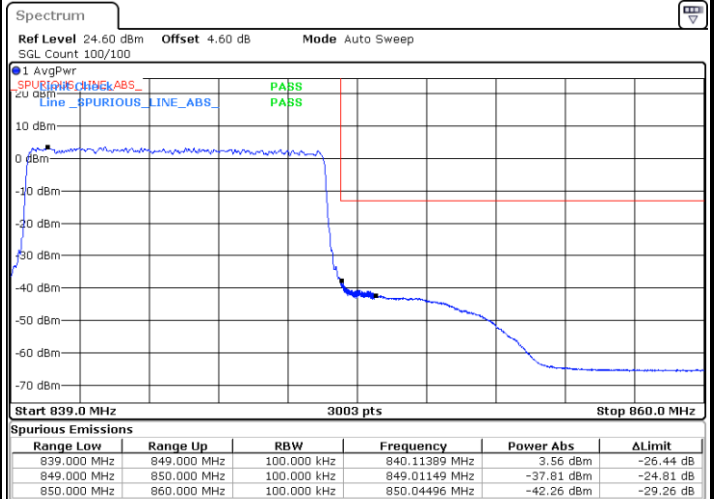
Date: 19 AUG 2022 03:08:33

Lowest Band Edge / Full RB



Date: 19 AUG 2022 03:05:04

Highest Band Edge / Full RB

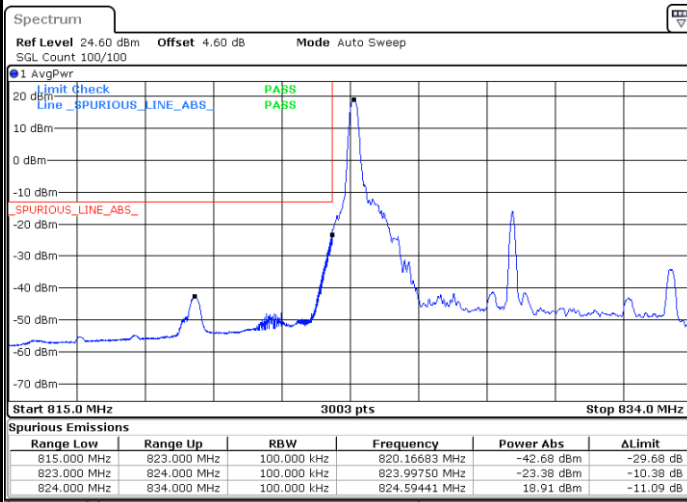


Date: 19 AUG 2022 03:12:02



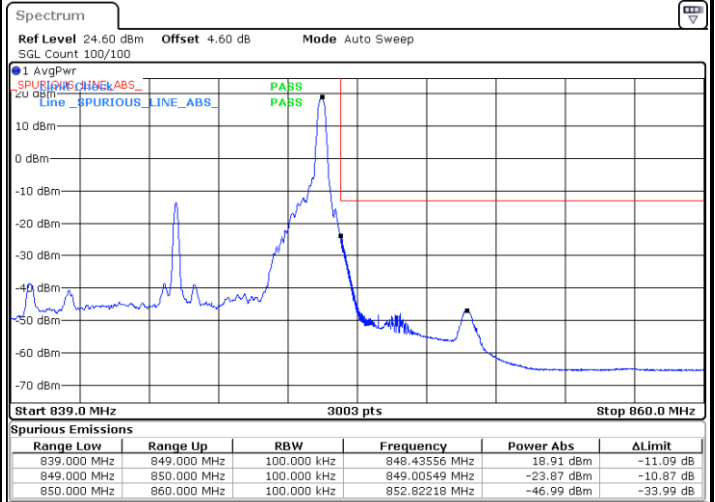
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



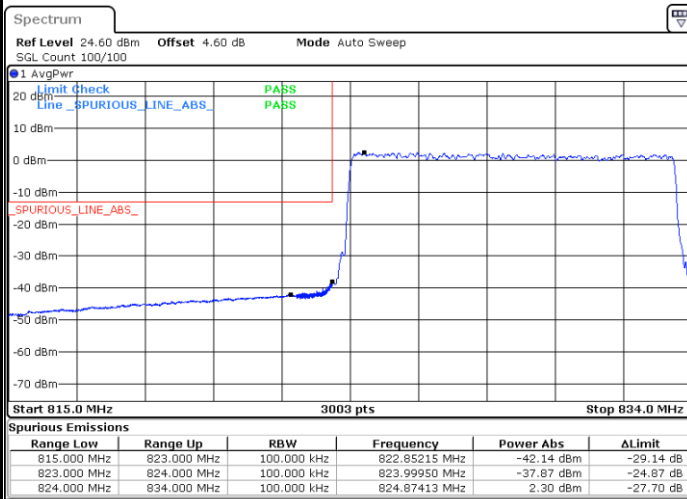
Date: 19 AUG 2022 03:02:45

Highest Band Edge / 1 RB



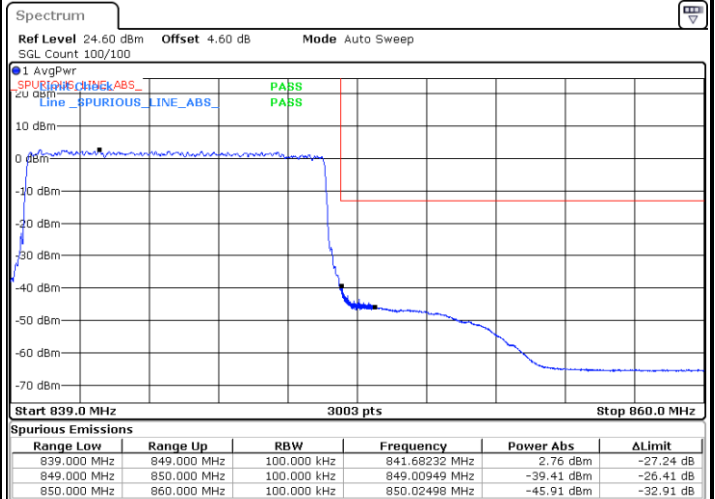
Date: 19 AUG 2022 03:09:43

Lowest Band Edge / Full RB



Date: 19 AUG 2022 03:03:55

Highest Band Edge / Full RB

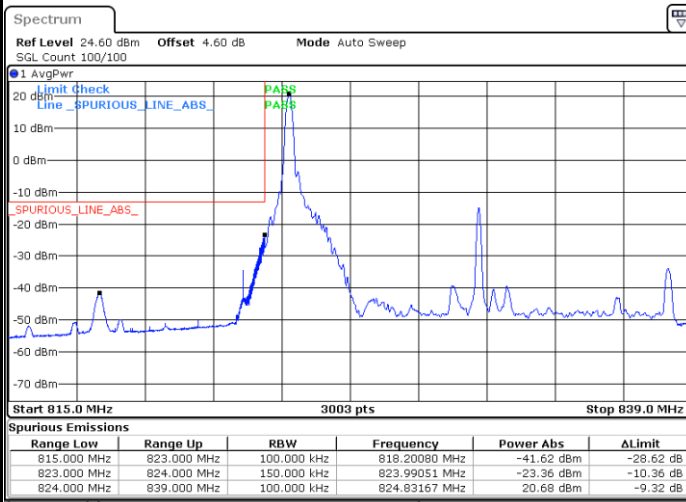


Date: 19 AUG 2022 03:10:52



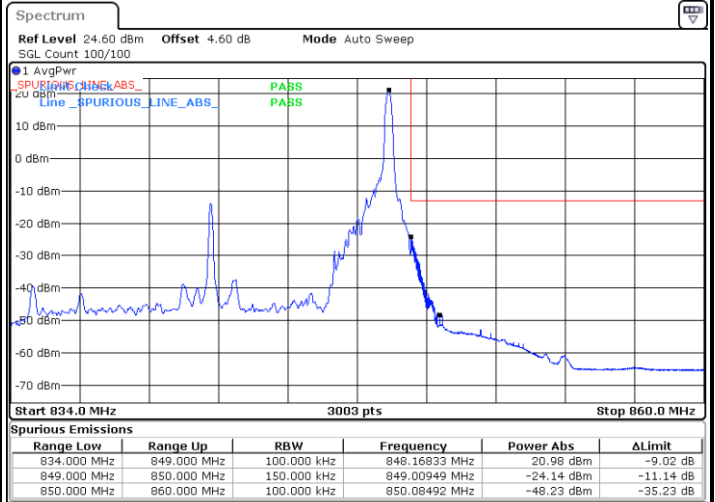
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



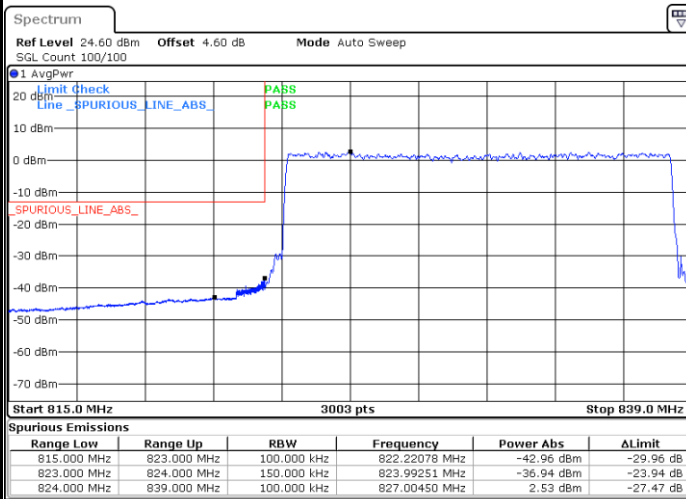
Date: 19 AUG 2022 03:30:12

Highest Band Edge / 1 RB



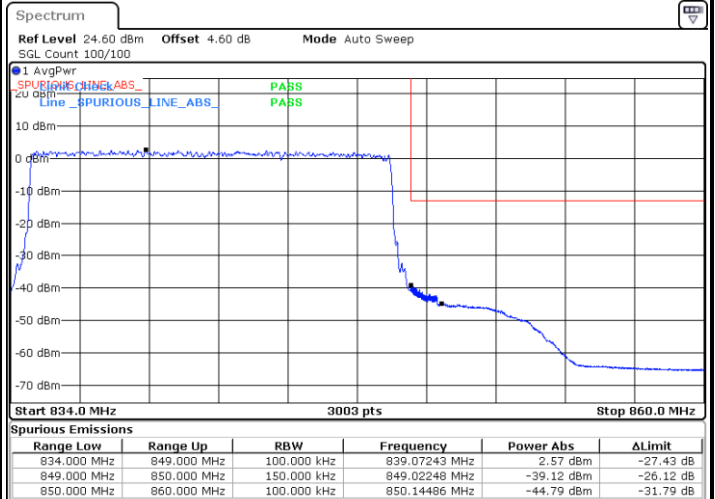
Date: 19 AUG 2022 03:37:12

Lowest Band Edge / Full RB



Date: 19 AUG 2022 03:36:02

Highest Band Edge / Full RB

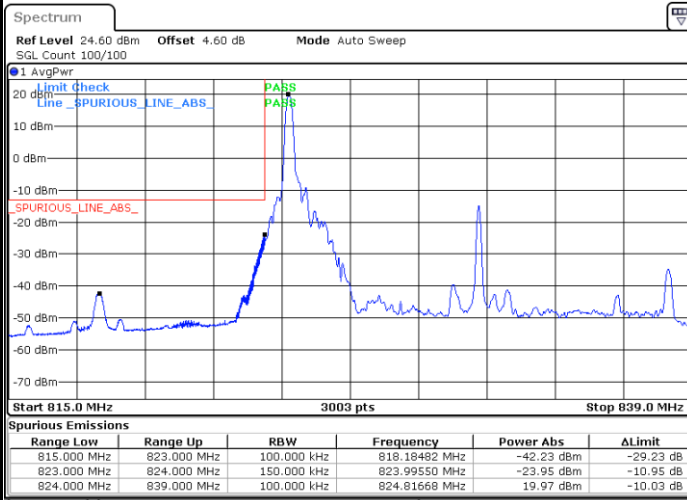


Date: 19 AUG 2022 03:43:05



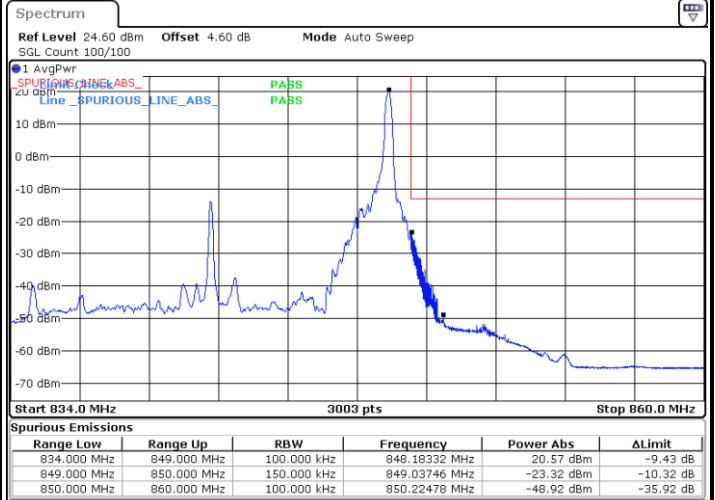
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



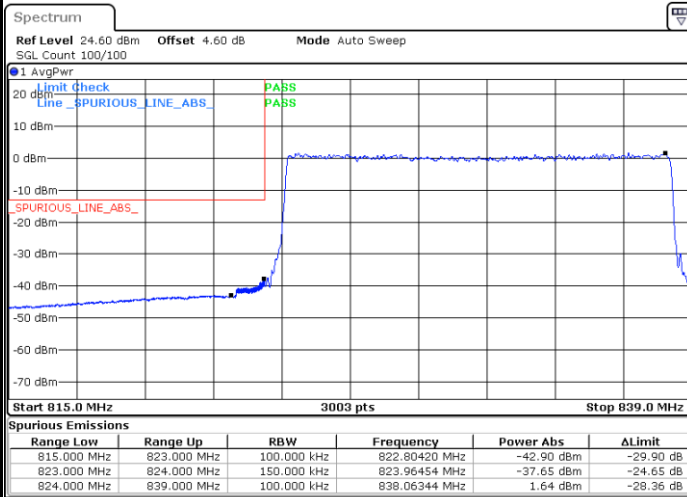
Date: 19 AUG 2022 03:31:22

Highest Band Edge / 1 RB



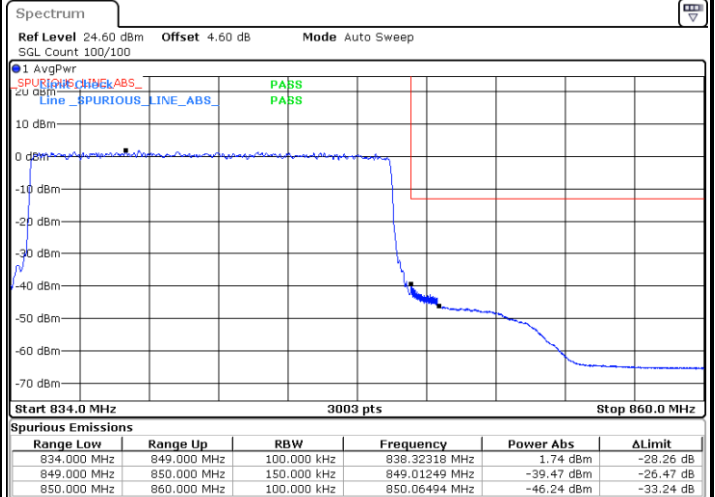
Date: 19 AUG 2022 03:38:23

Lowest Band Edge / Full RB



Date: 19 AUG 2022 03:34:52

Highest Band Edge / Full RB

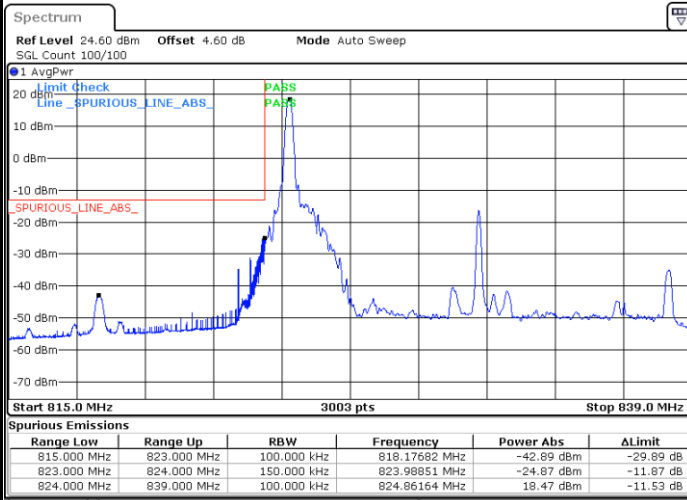


Date: 19 AUG 2022 03:41:54



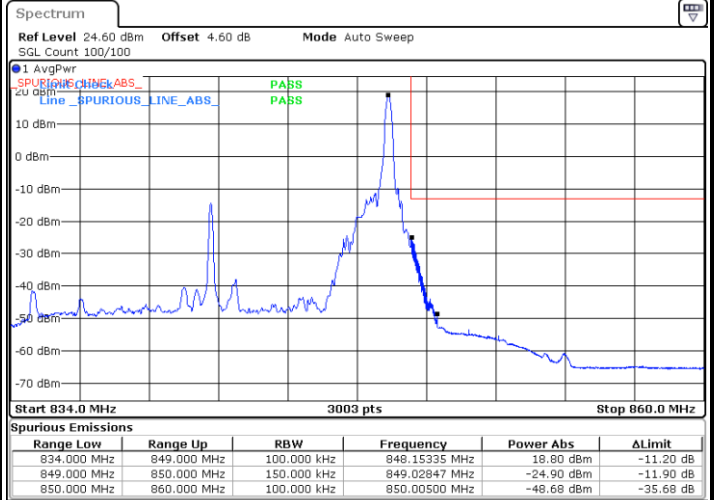
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



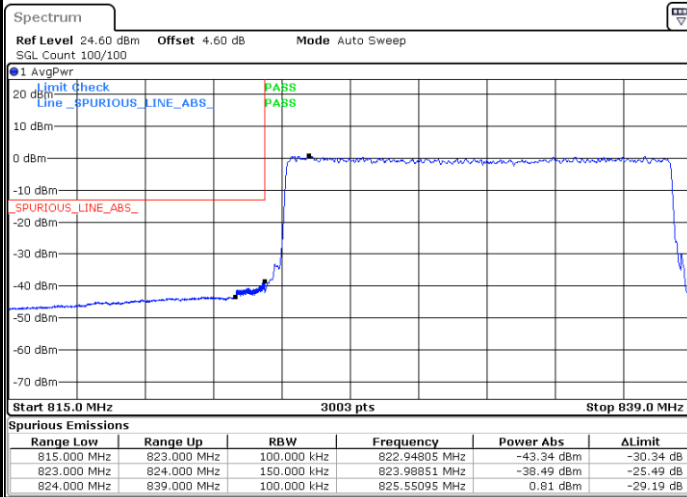
Date: 19 AUG 2022 03:32:32

Highest Band Edge / 1 RB



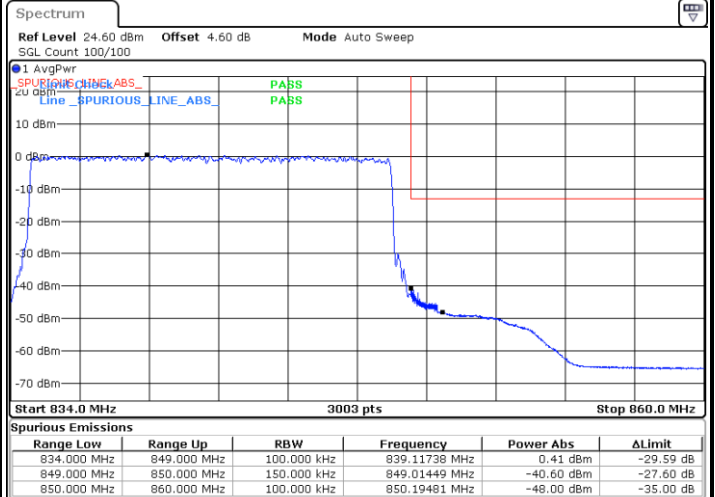
Date: 19 AUG 2022 03:39:33

Lowest Band Edge / Full RB



Date: 19 AUG 2022 03:33:42

Highest Band Edge / Full RB



Date: 19 AUG 2022 03:40:44

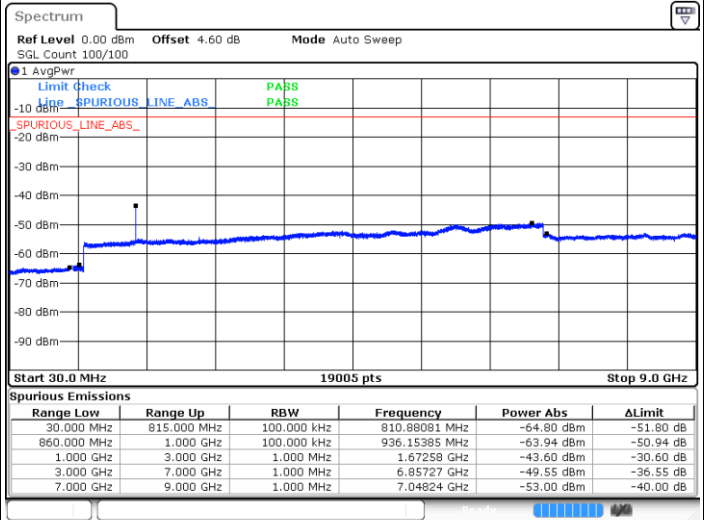
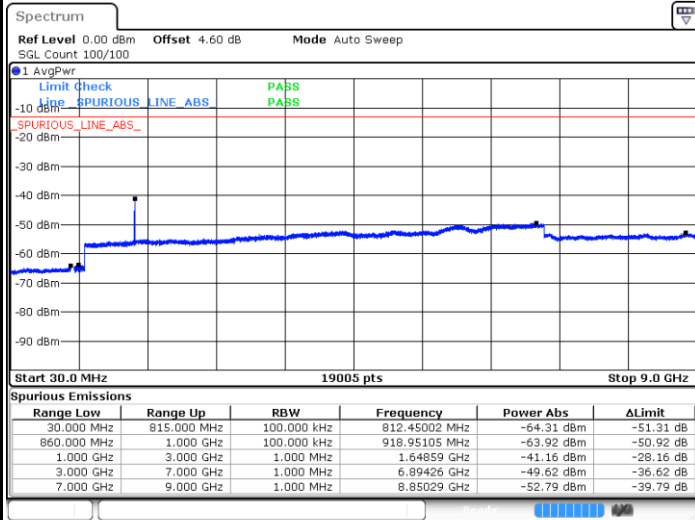


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

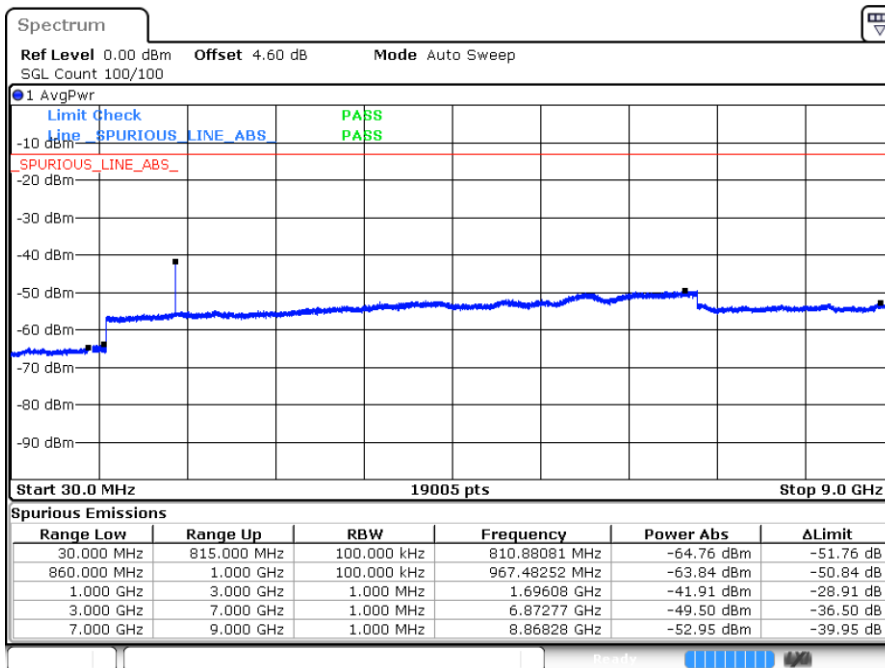
Middle Channel / QPSK



Date: 18 AUG 2022 22:35:48

Date: 18.AUG.2022 22:34:29

Highest Channel / QPSK



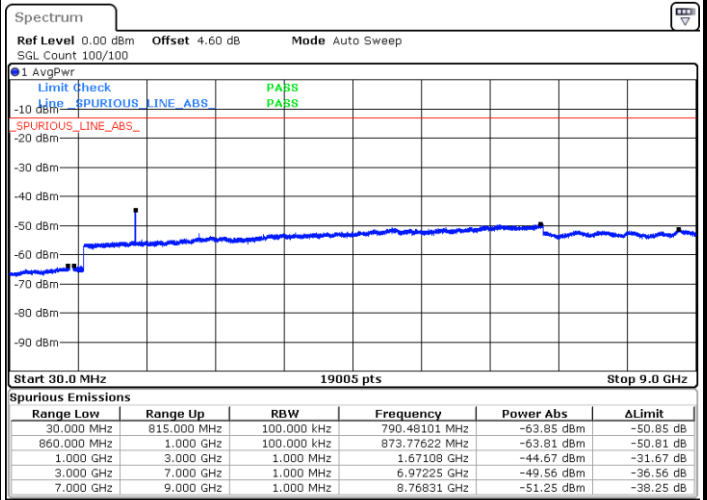
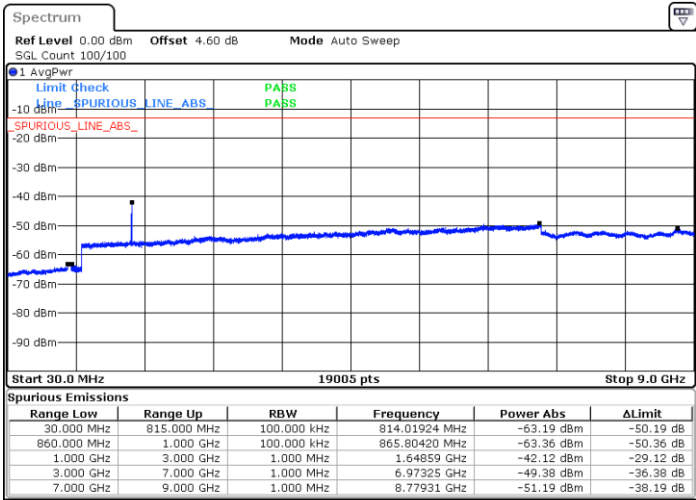
Date: 18 AUG 2022 22:33:09



LTE Band 26 / 3MHz

Lowest Channel / QPSK

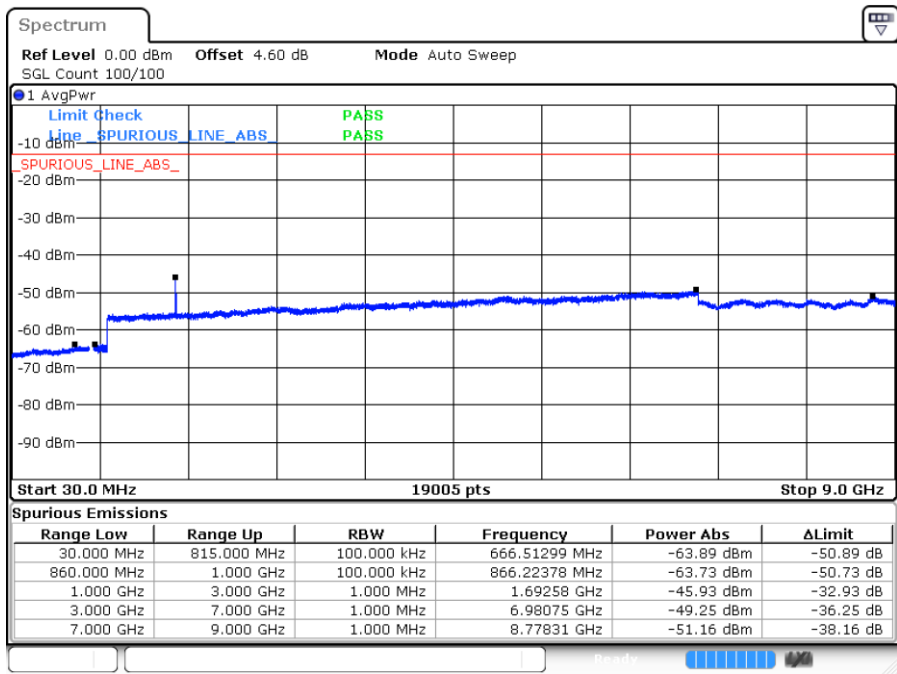
Middle Channel / QPSK



Date: 19.AUG.2022 01:24:46

Date: 19.AUG.2022 01:23:25

Highest Channel / QPSK



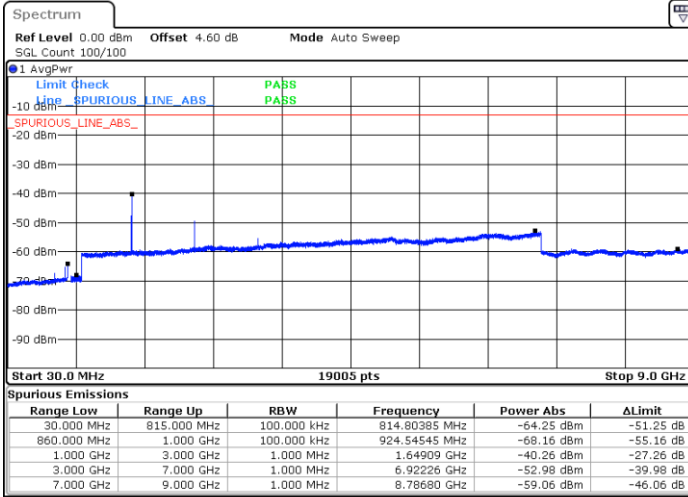
Date: 19.AUG.2022 01:22:05



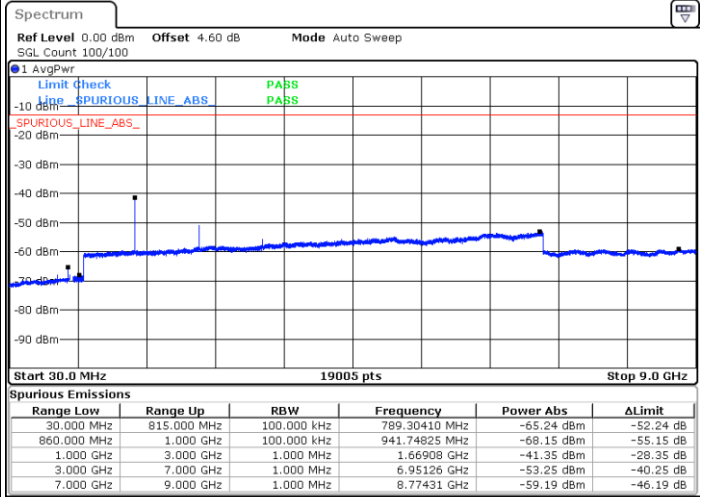
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

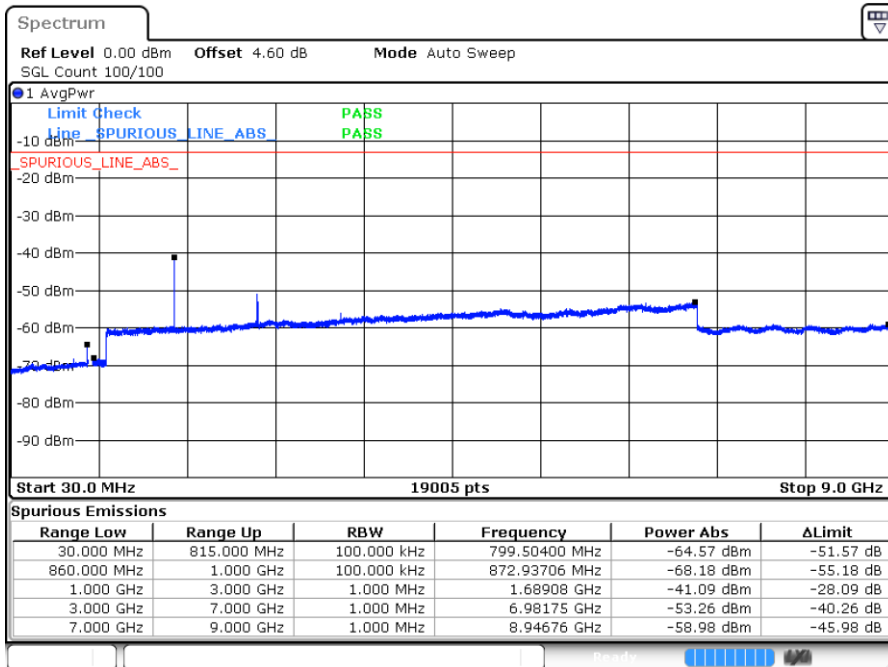


Date: 19.AUG.2022 02:12:46



Date: 19.AUG.2022 02:11:25

Highest Channel / QPSK



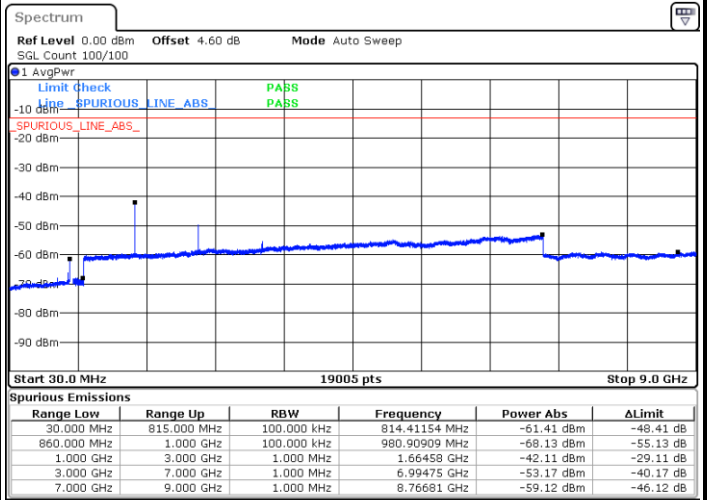
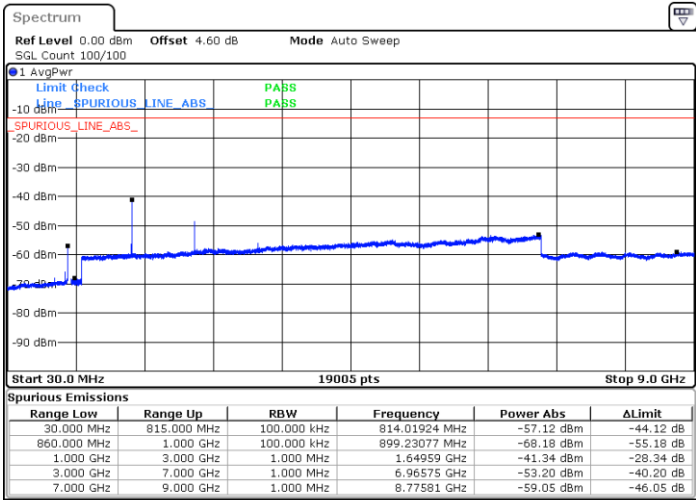
Date: 19.AUG.2022 02:10:05



LTE Band 26 / 10MHz

Lowest Channel / QPSK

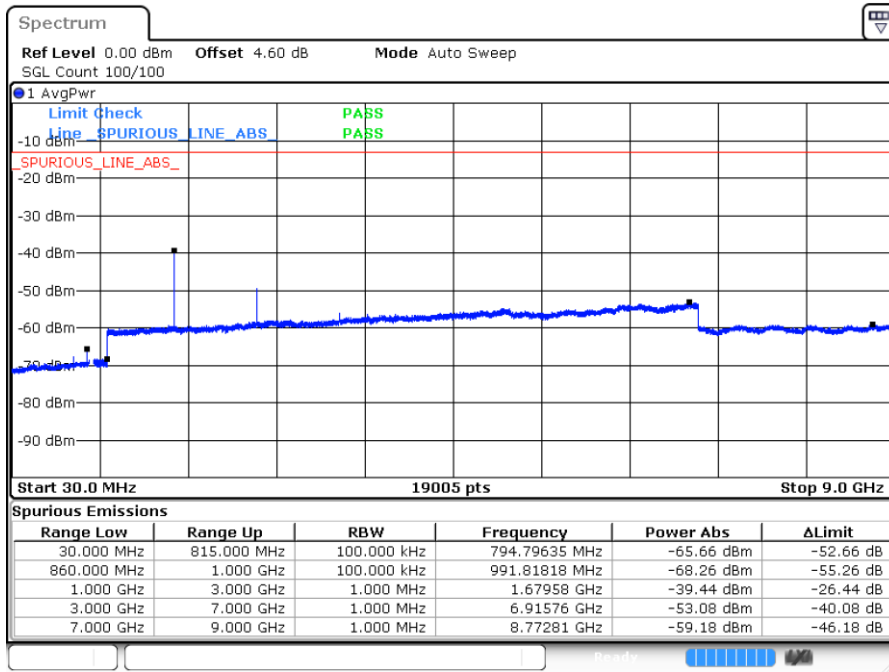
Middle Channel / QPSK



Date: 19.AUG.2022 02:59:15

Date: 19.AUG.2022 02:57:55

Highest Channel / QPSK



Date: 19.AUG.2022 02:56:34