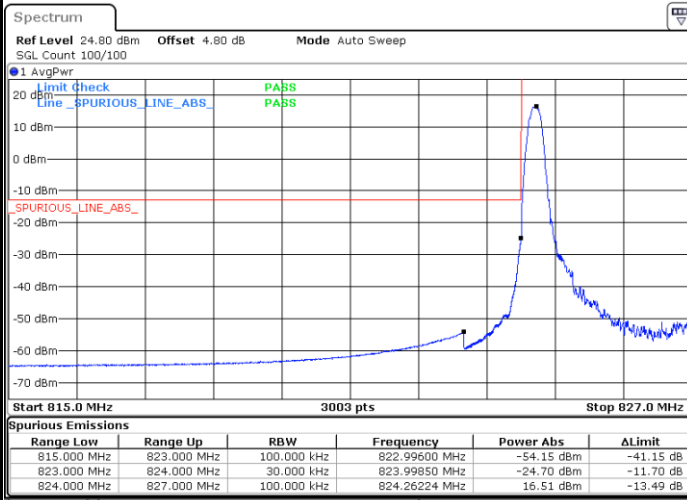


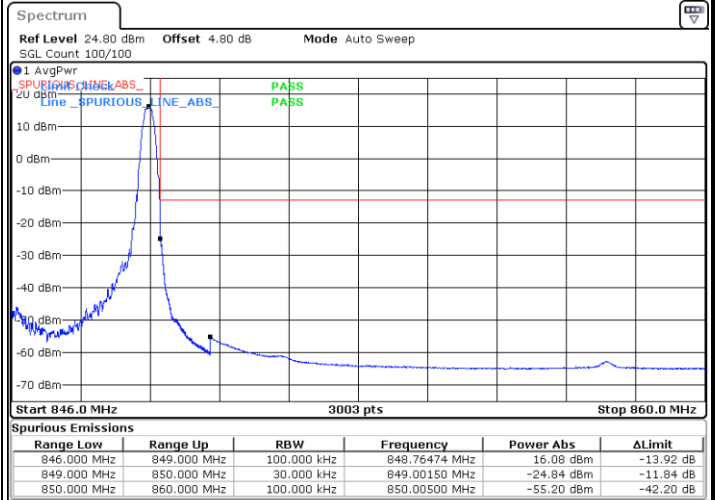


LTE Band 26 / 3MHz / QPSK

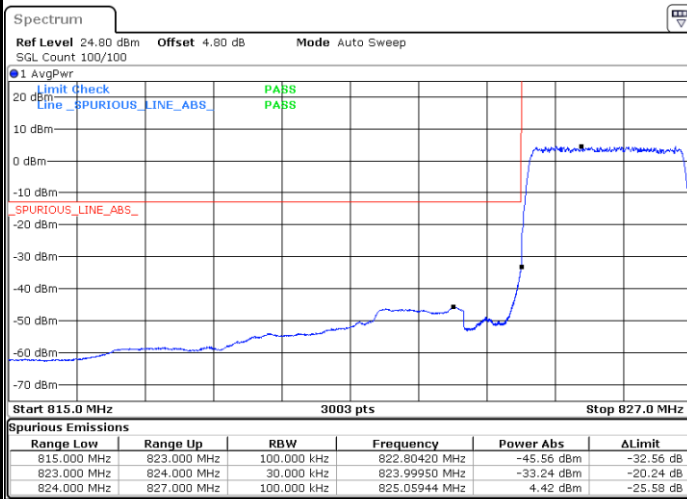
Lowest Band Edge / 1RB



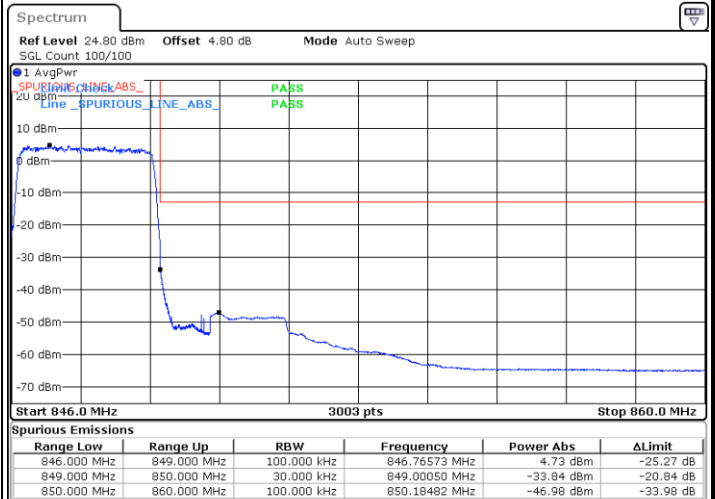
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



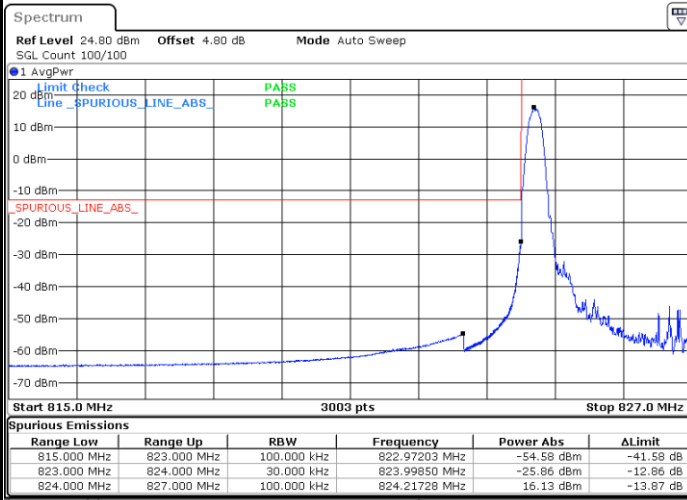
Highest Band Edge / Full RB





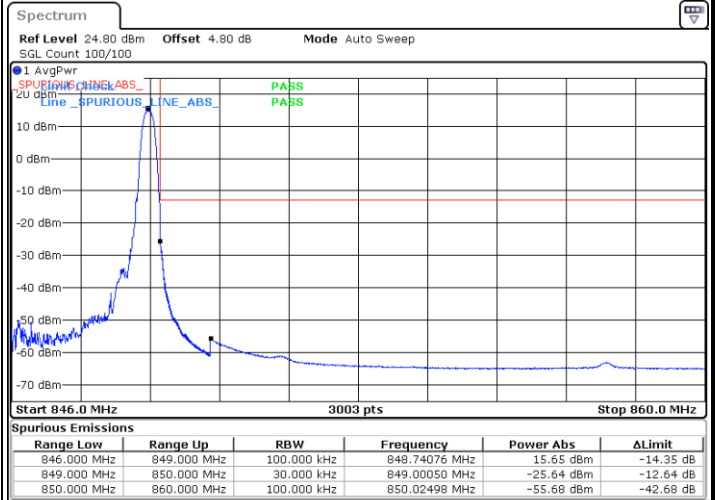
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



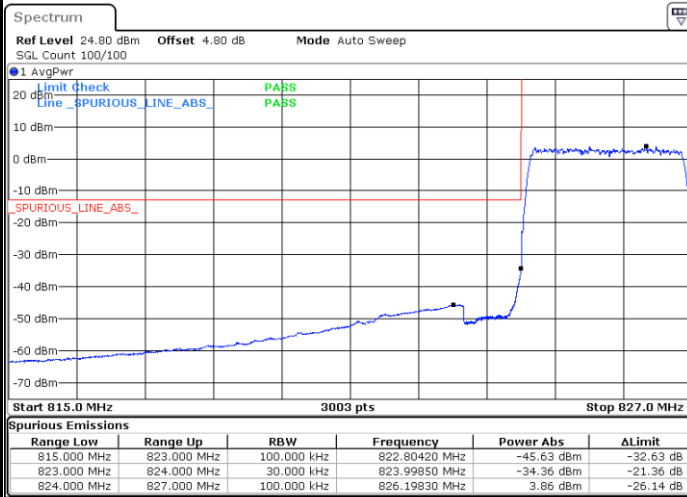
Date: 1.FEB.2022 00:49:54

Highest Band Edge / 1 RB



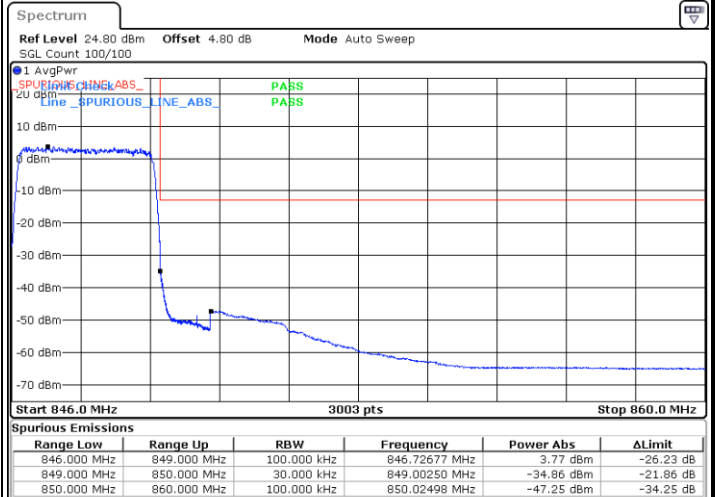
Date: 1.FEB.2022 01:10:51

Lowest Band Edge / Full RB



Date: 1.FEB.2022 00:53:43

Highest Band Edge / Full RB

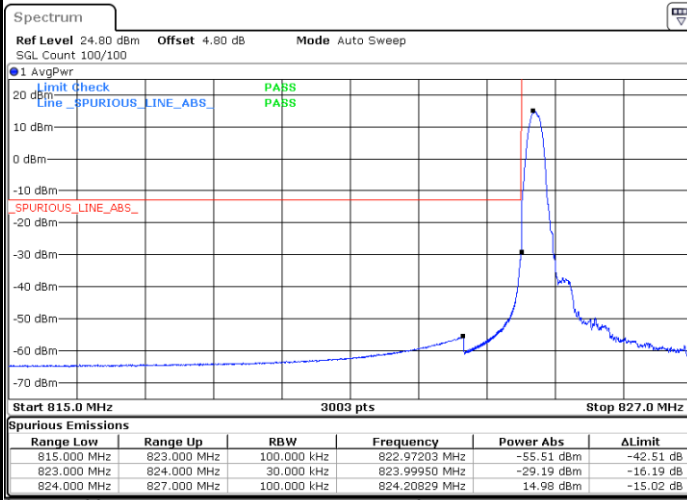


Date: 1.FEB.2022 01:15:00



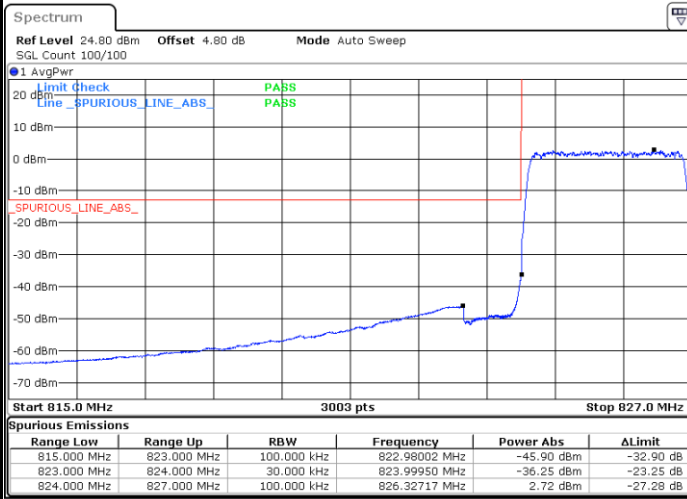
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



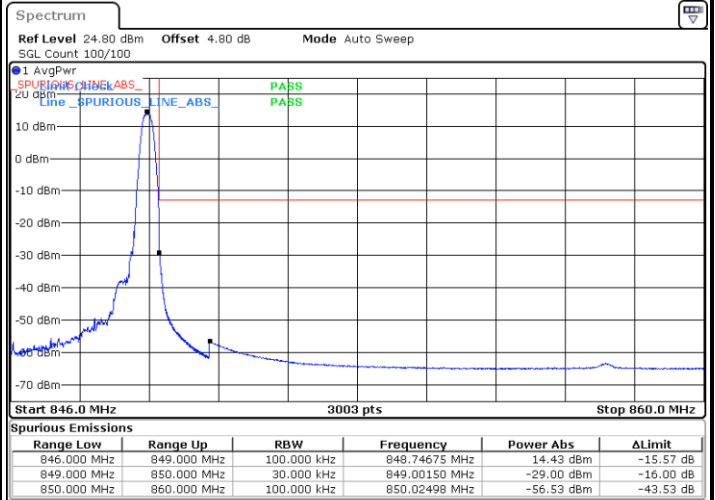
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-55.51 dBm	-42.51 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-29.19 dBm	-16.19 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.20829 MHz	14.98 dBm	-15.02 dB

Lowest Band Edge / Full RB



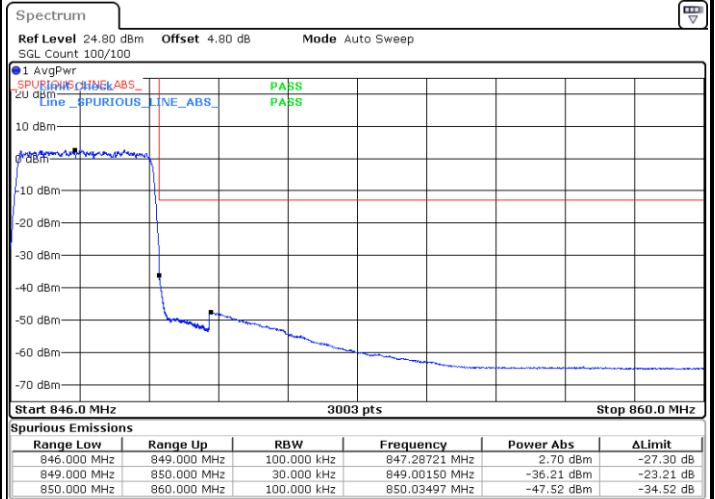
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-45.90 dBm	-32.90 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-36.25 dBm	-23.25 dB
824.000 MHz	827.000 MHz	100.000 kHz	826.32717 MHz	2.72 dBm	-27.28 dB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.74675 MHz	14.43 dBm	-15.57 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-29.00 dBm	-16.00 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-56.53 dBm	-43.53 dB

Highest Band Edge / Full RB



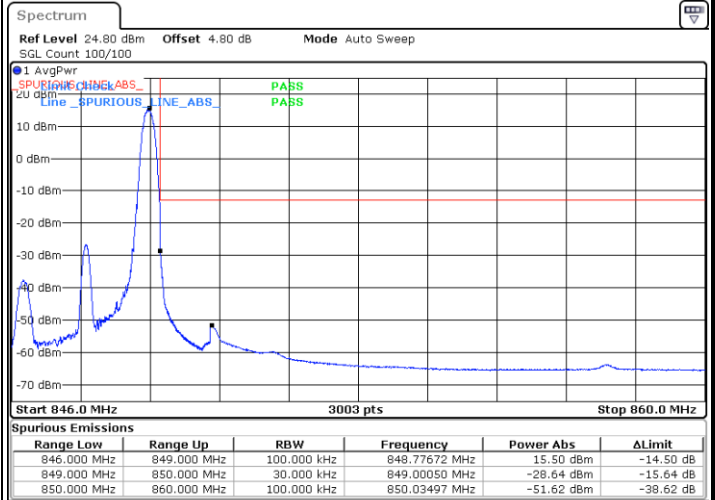
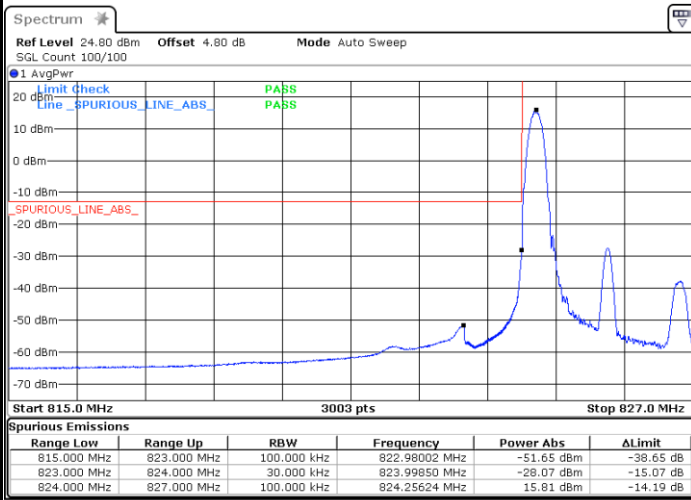
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	847.28721 MHz	2.70 dBm	-27.30 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-36.21 dBm	-23.21 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03498 MHz	-47.52 dBm	-34.52 dB



LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

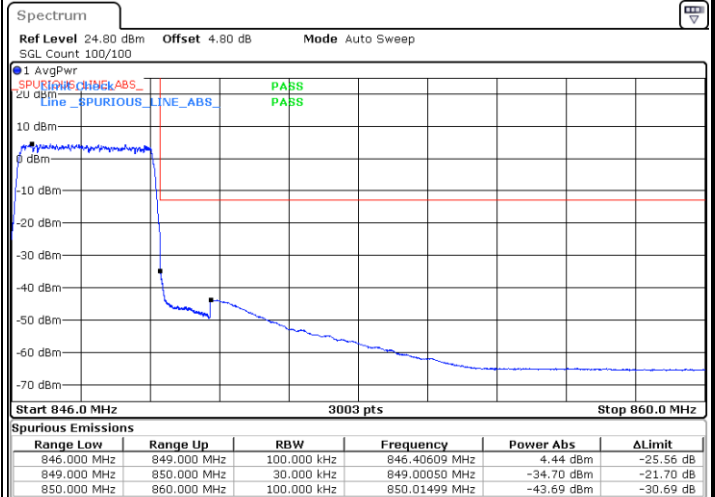
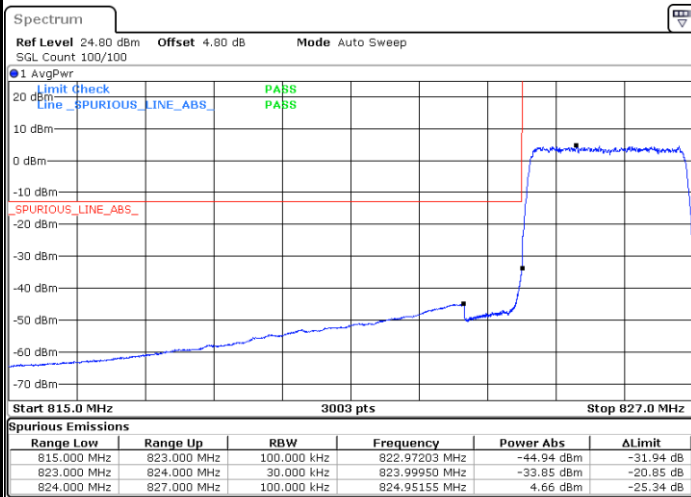


Date: 19.MAR.2022 15:44:39

Date: 19.MAR.2022 15:48:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19.MAR.2022 15:45:45

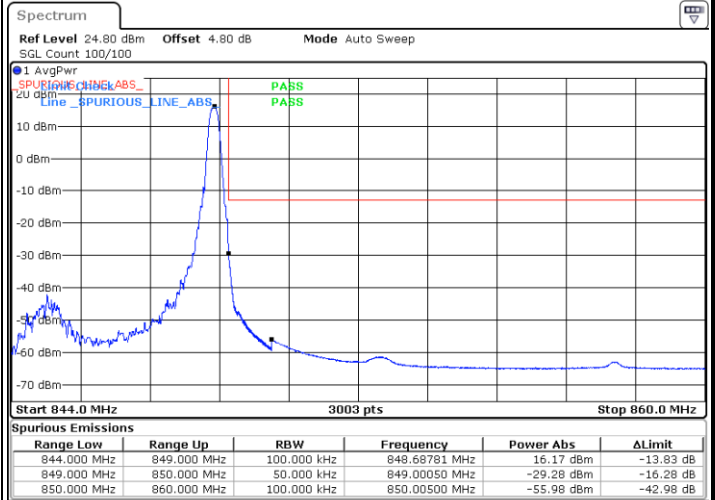
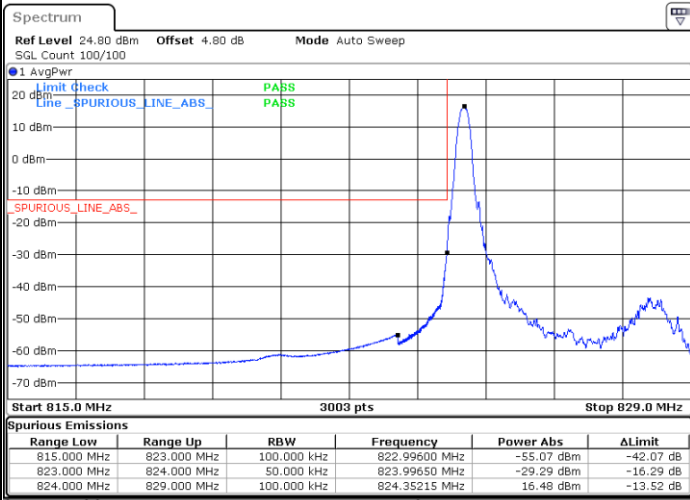
Date: 19.MAR.2022 15:49:18



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

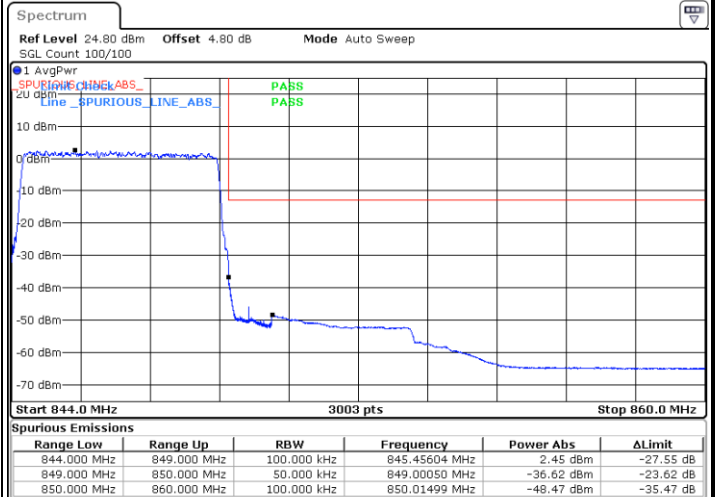
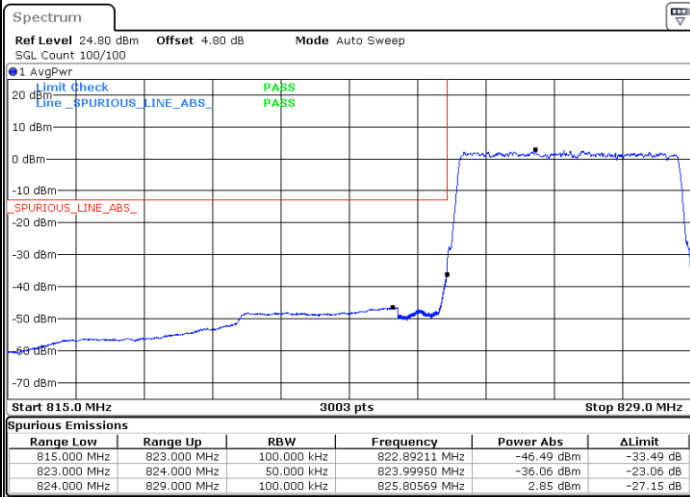


Date: 1.FEB.2022 01:20:40

Date: 1.FEB.2022 01:30:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



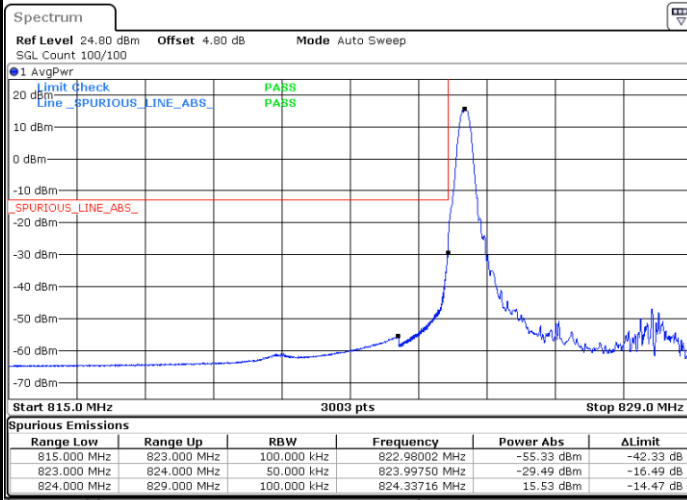
Date: 1.FEB.2022 01:25:13

Date: 1.FEB.2022 01:38:10



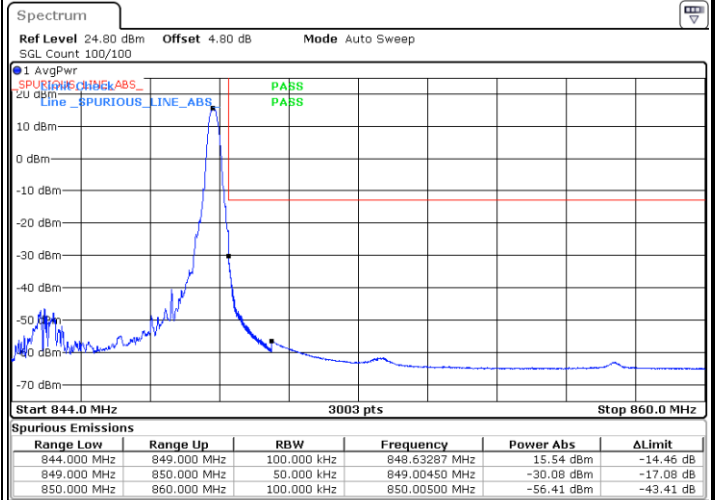
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



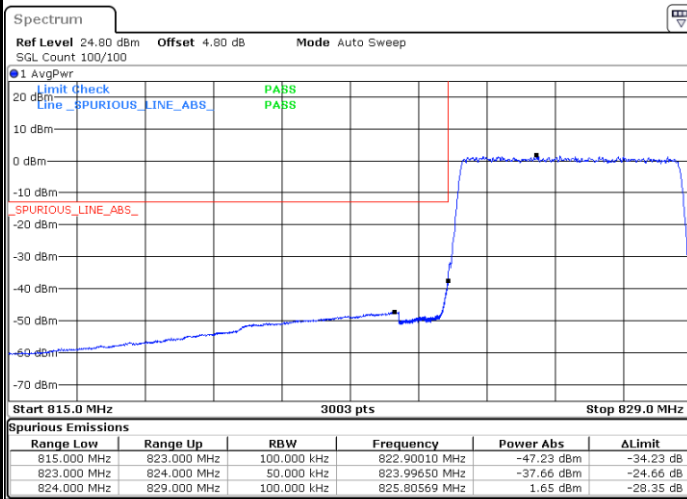
Date: 1.FEB.2022 01:21:33

Highest Band Edge / 1 RB



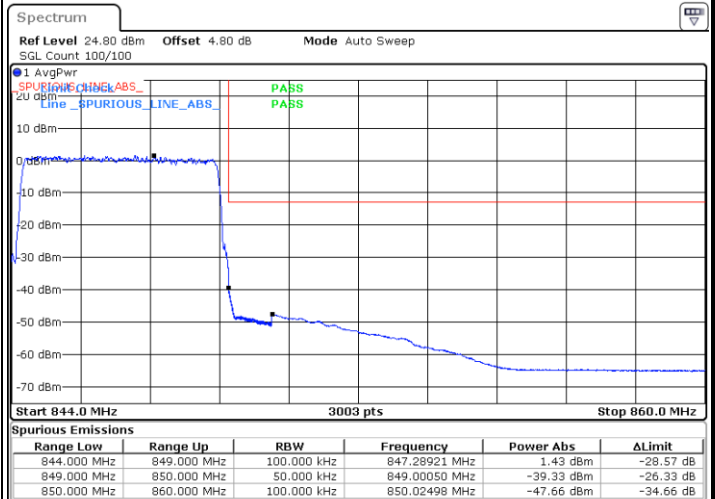
Date: 1.FEB.2022 01:31:37

Lowest Band Edge / Full RB



Date: 1.FEB.2022 01:24:13

Highest Band Edge / Full RB

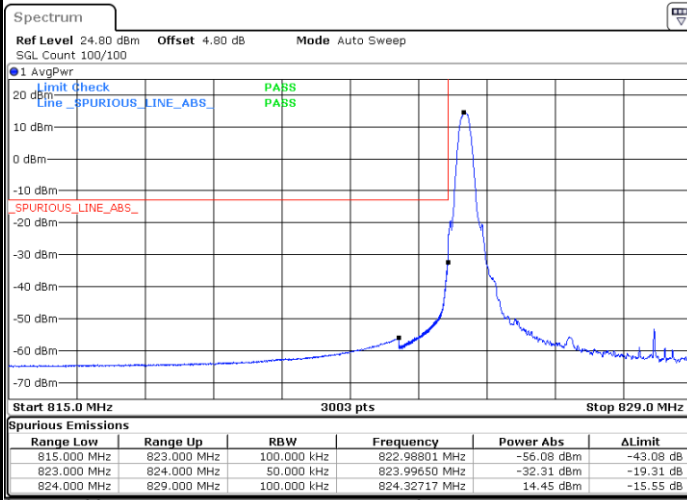


Date: 1.FEB.2022 01:37:14



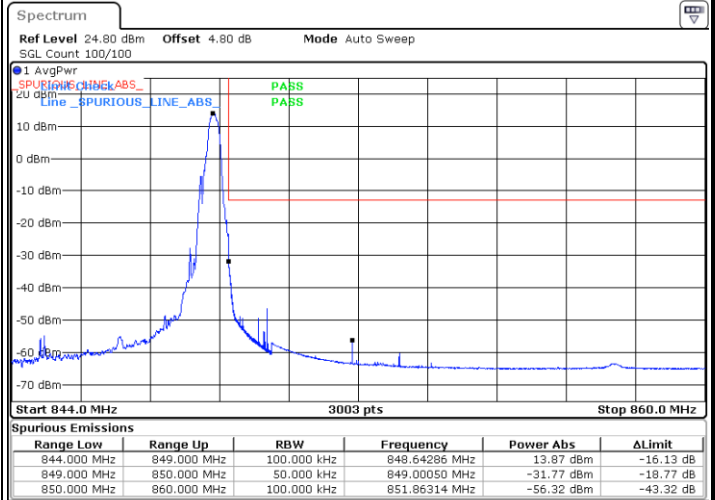
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



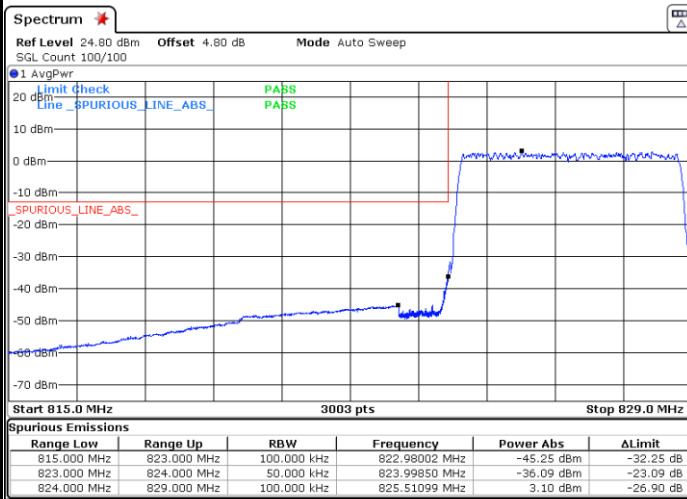
Date: 1.FEB.2022 01:22:25

Highest Band Edge / 1 RB



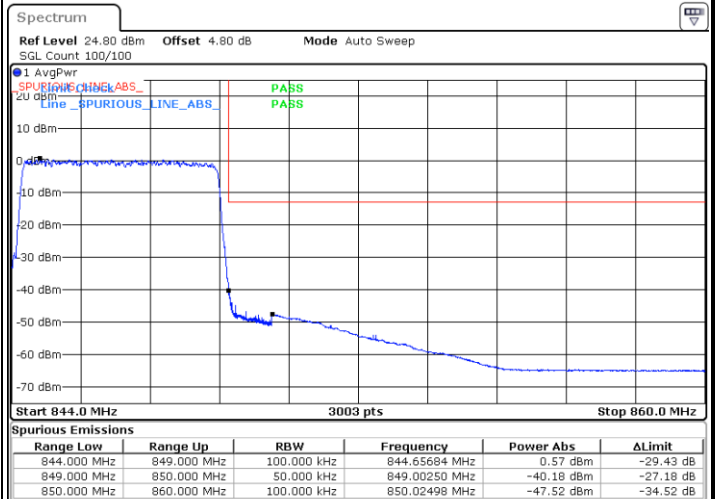
Date: 1.FEB.2022 01:33:53

Lowest Band Edge / Full RB



Date: 2.FEB.2022 20:57:22

Highest Band Edge / Full RB

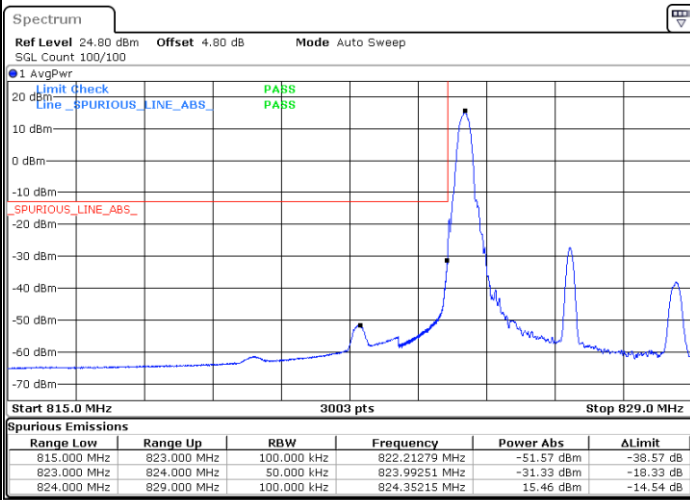


Date: 1.FEB.2022 01:36:17



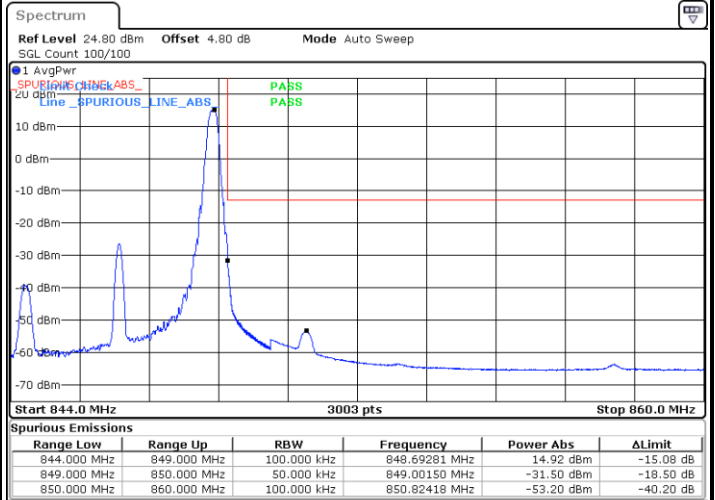
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



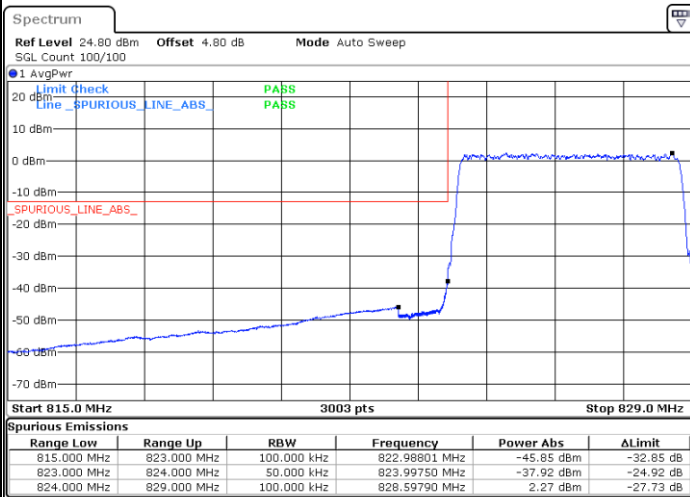
Date: 19.MAR.2022 15:51:50

Highest Band Edge / 1 RB



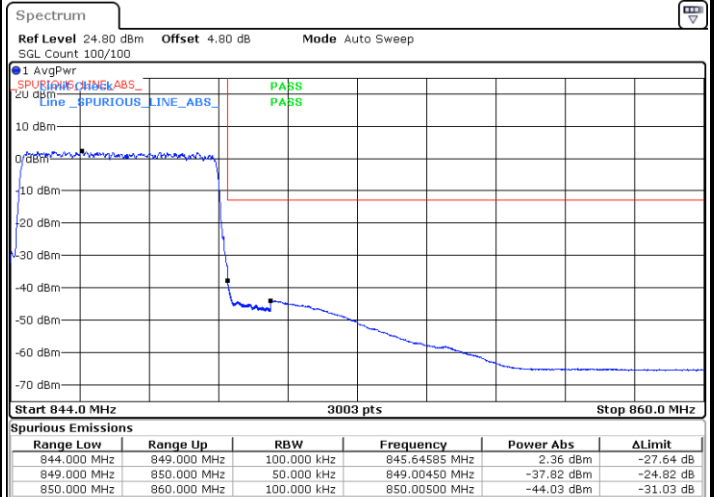
Date: 19.MAR.2022 15:53:59

Lowest Band Edge / Full RB



Date: 19.MAR.2022 15:52:40

Highest Band Edge / Full RB

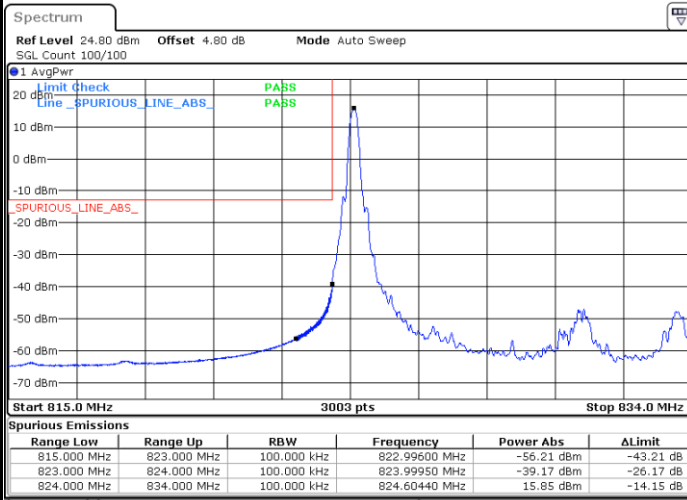


Date: 19.MAR.2022 15:54:49



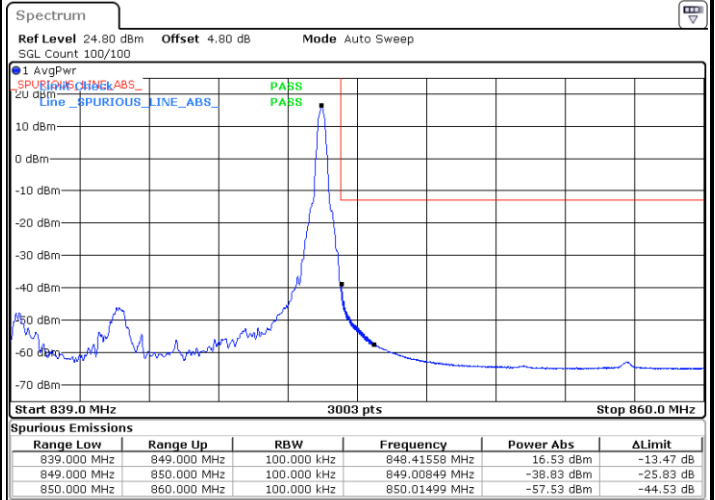
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



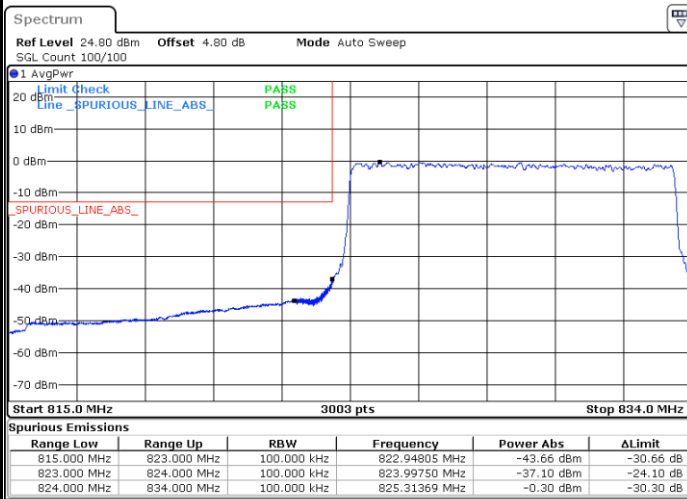
Date: 1.FEB.2022 01:45:27

Highest Band Edge / 1 RB



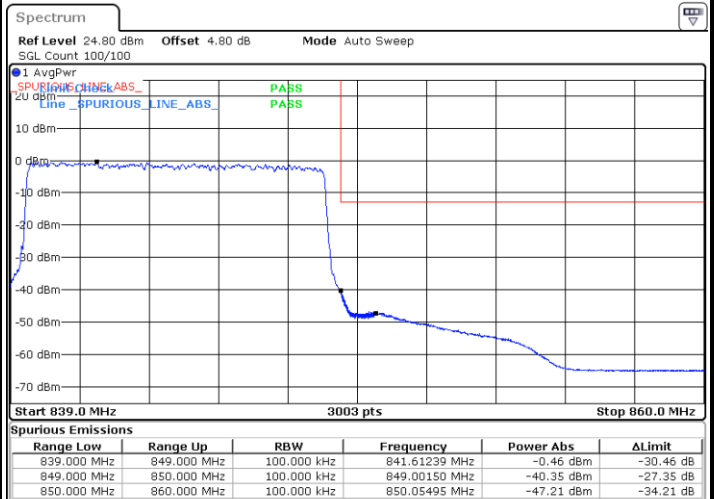
Date: 1.FEB.2022 01:53:40

Lowest Band Edge / Full RB



Date: 1.FEB.2022 01:39:06

Highest Band Edge / Full RB

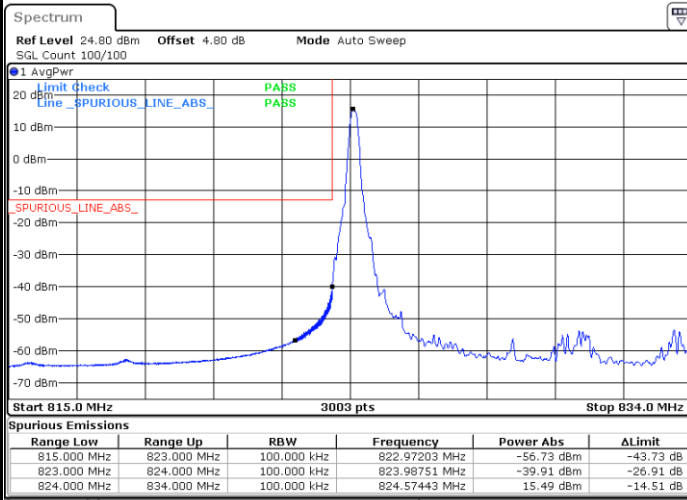


Date: 1.FEB.2022 01:59:20



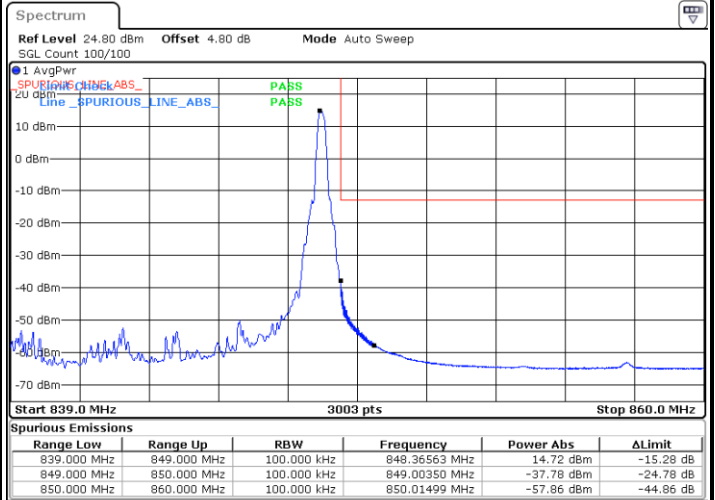
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



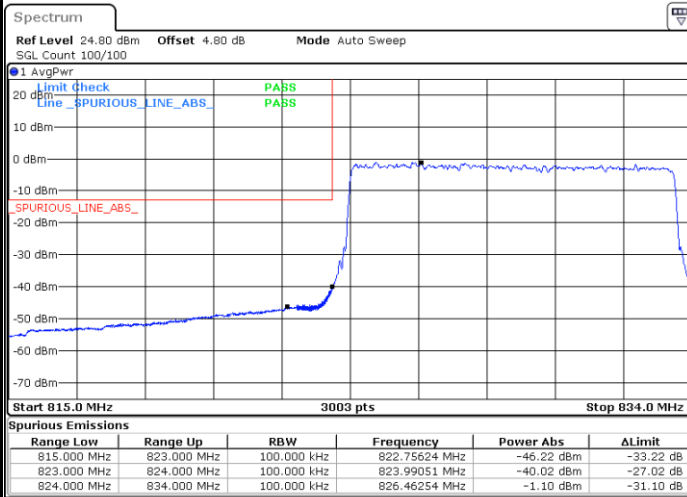
Date: 1.FEB.2022 01:42:41

Highest Band Edge / 1 RB



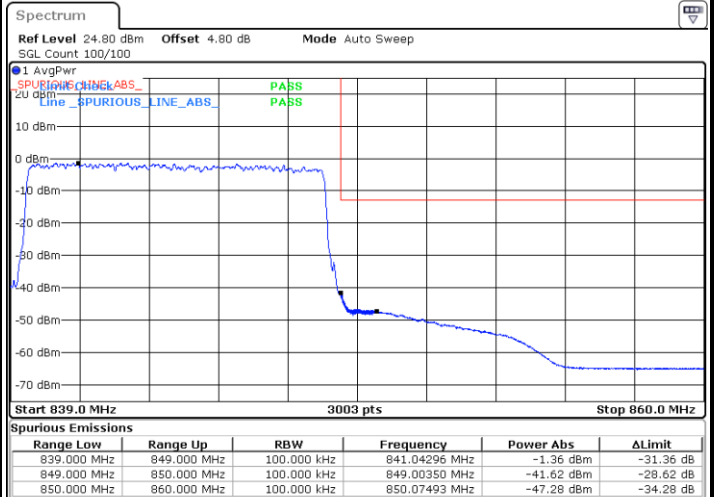
Date: 1.FEB.2022 01:54:37

Lowest Band Edge / Full RB



Date: 1.FEB.2022 01:39:56

Highest Band Edge / Full RB

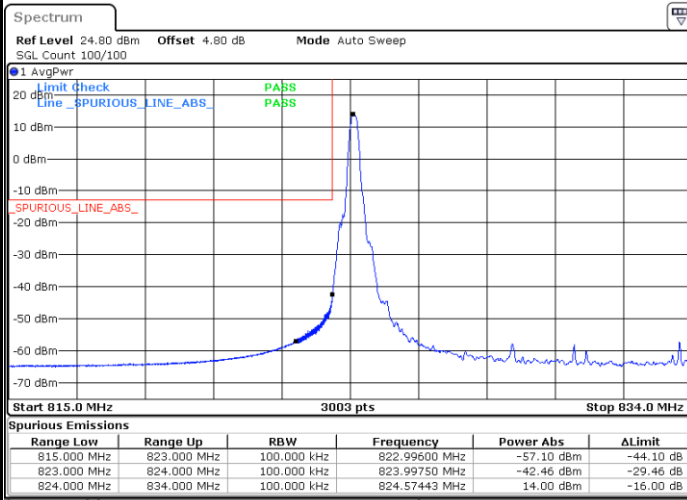


Date: 1.FEB.2022 01:58:04



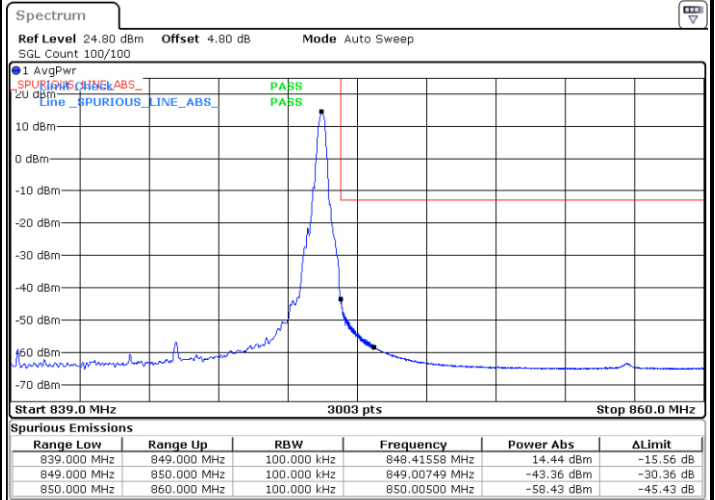
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



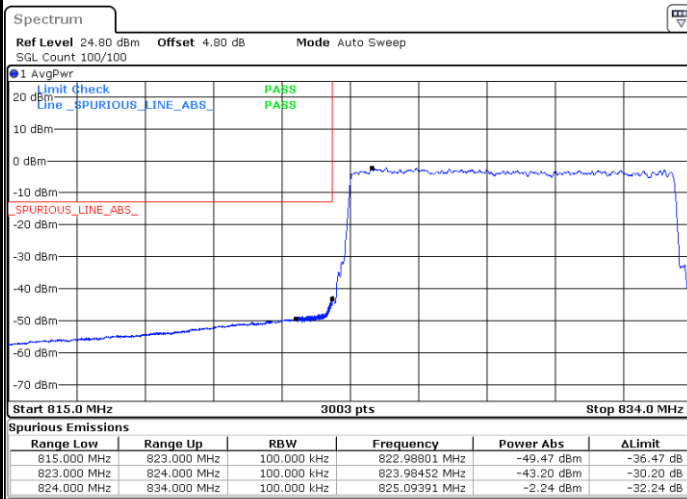
Date: 1.FEB.2022 01:41:54

Highest Band Edge / 1 RB



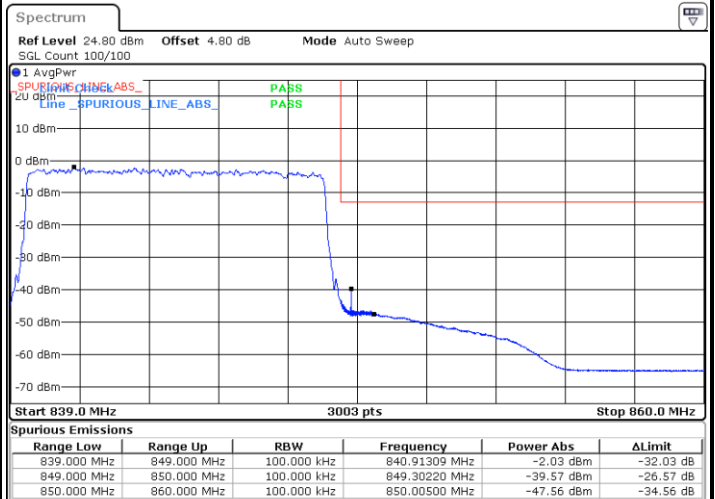
Date: 1.FEB.2022 01:56:10

Lowest Band Edge / Full RB



Date: 1.FEB.2022 01:40:47

Highest Band Edge / Full RB

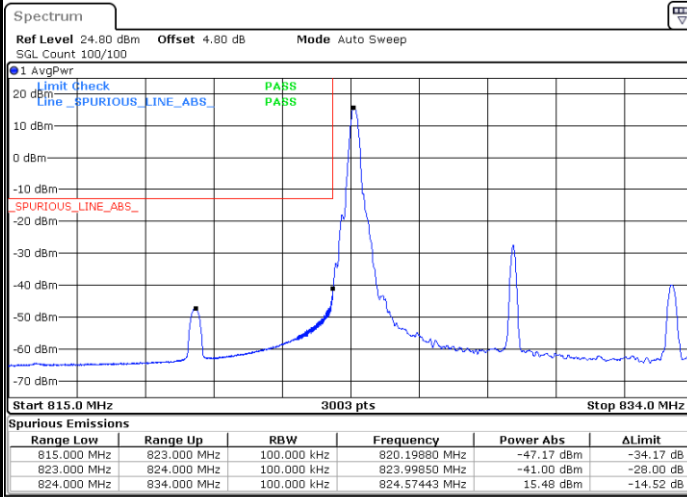


Date: 1.FEB.2022 01:57:14



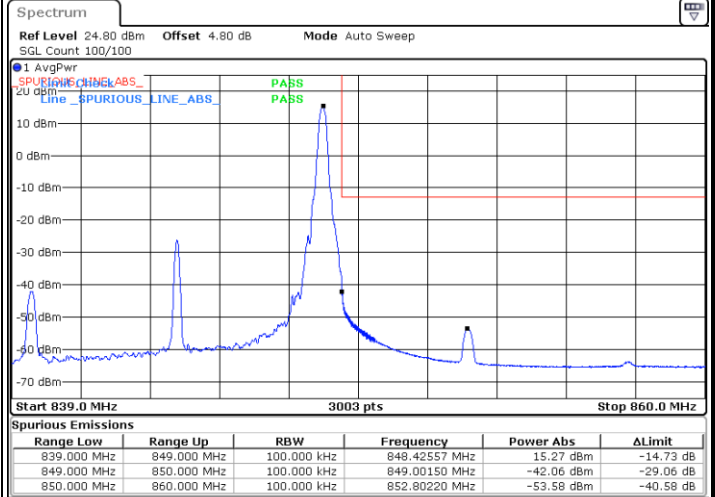
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



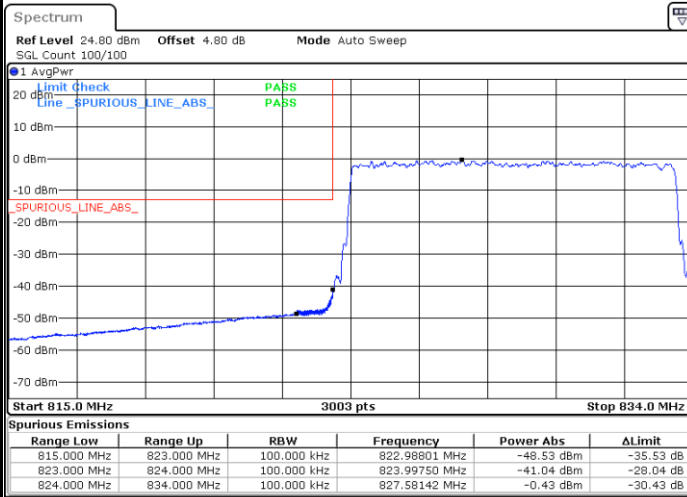
Date: 19.MAR.2022 15:56:29

Highest Band Edge / 1 RB



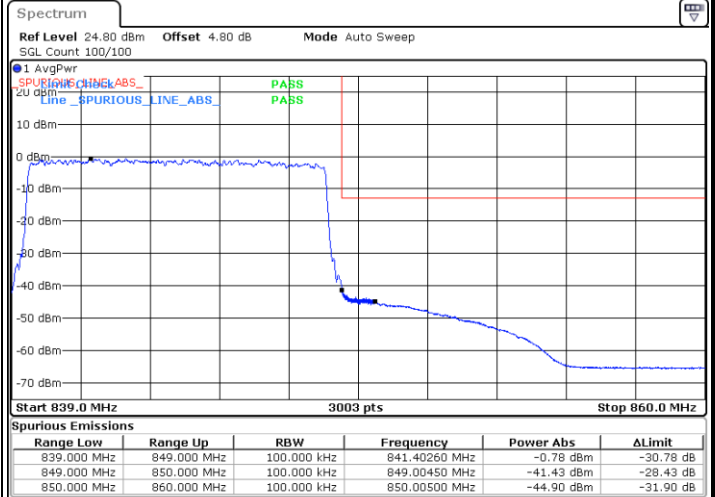
Date: 19.MAR.2022 15:58:16

Lowest Band Edge / Full RB



Date: 19.MAR.2022 15:57:10

Highest Band Edge / Full RB

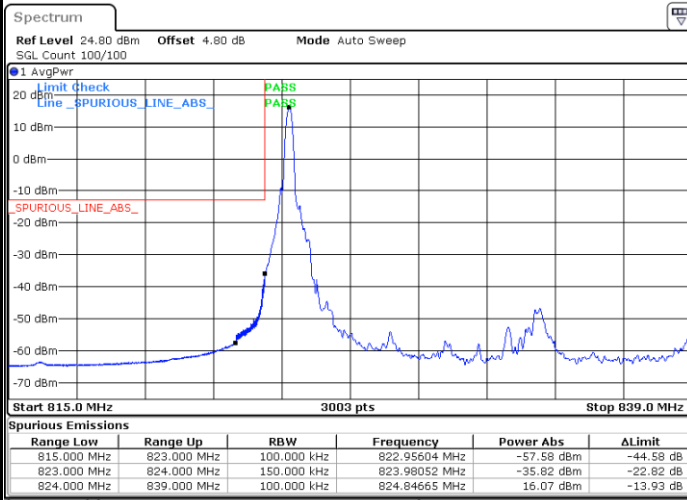


Date: 19.MAR.2022 15:59:09

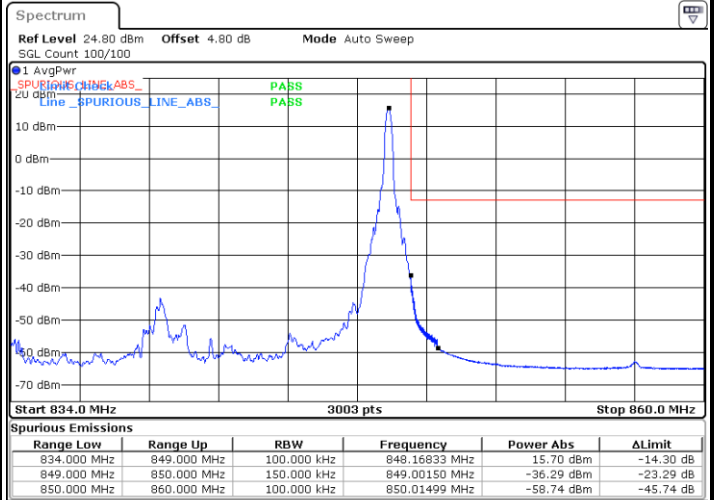


LTE Band 26 / 15MHz / QPSK

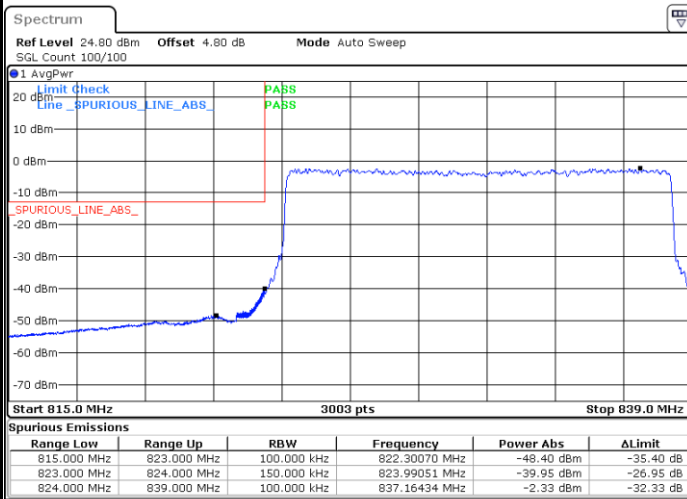
Lowest Band Edge / 1 RB



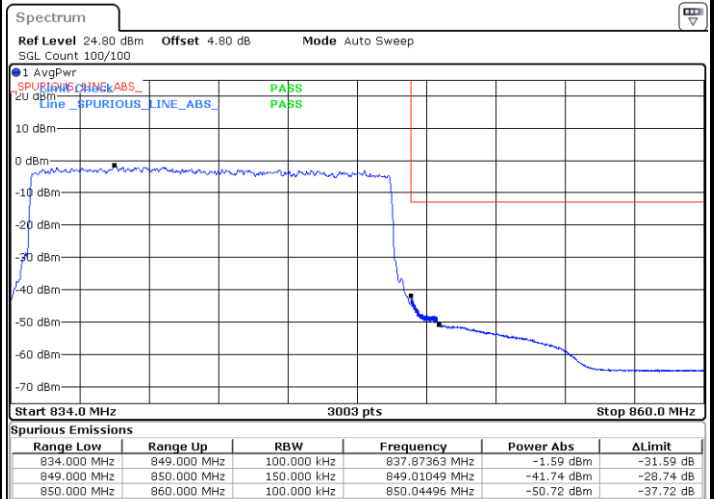
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

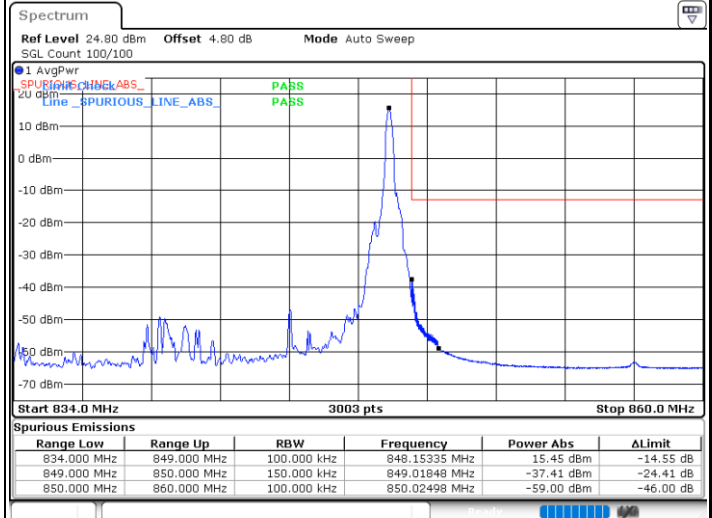
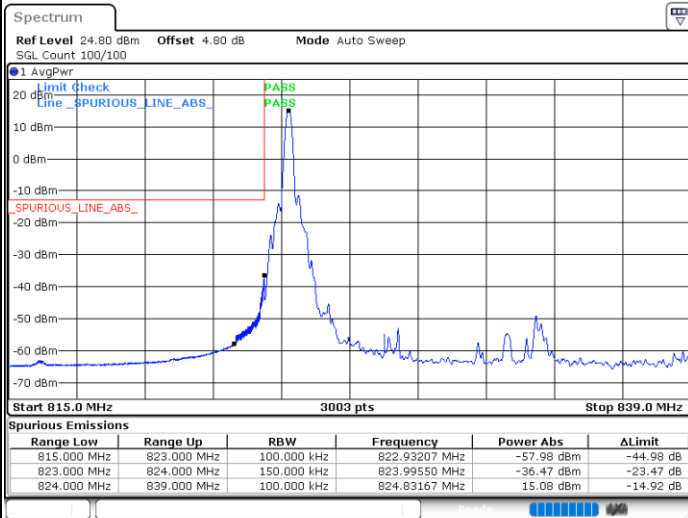




LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

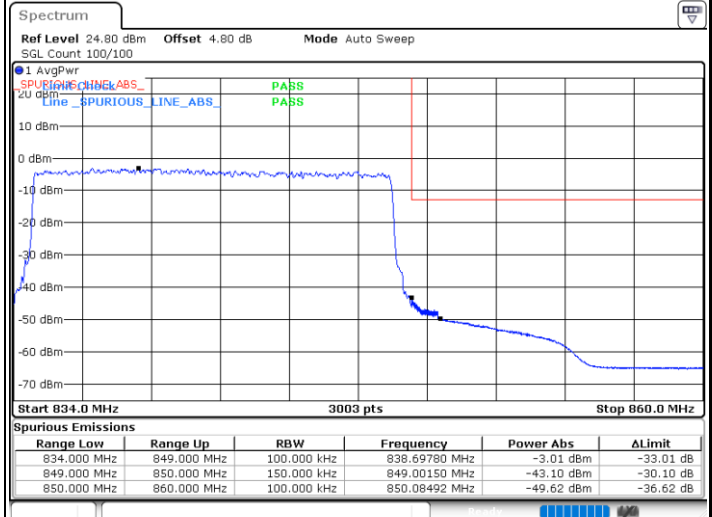
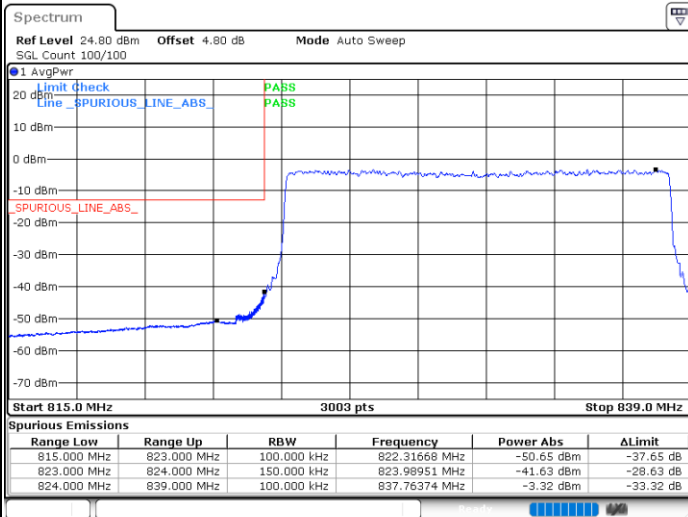


Date: 1.FEB.2022 02:06:01

Date: 1.FEB.2022 02:23:13

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



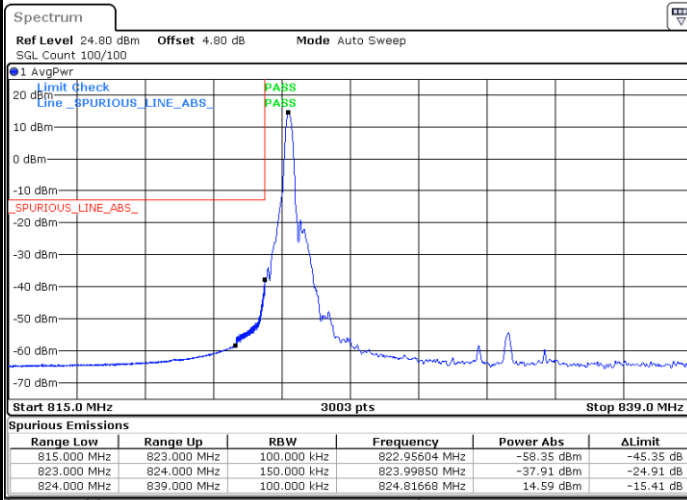
Date: 1.FEB.2022 02:10:00

Date: 1.FEB.2022 02:26:12



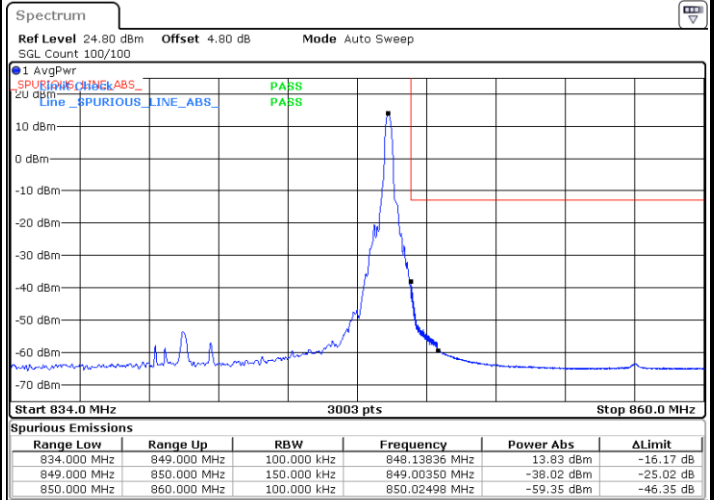
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



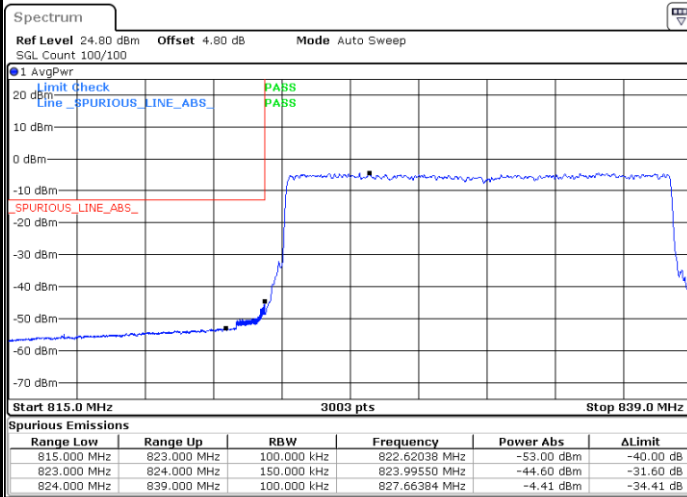
Date: 1.FEB.2022 02:08:07

Highest Band Edge / 1 RB



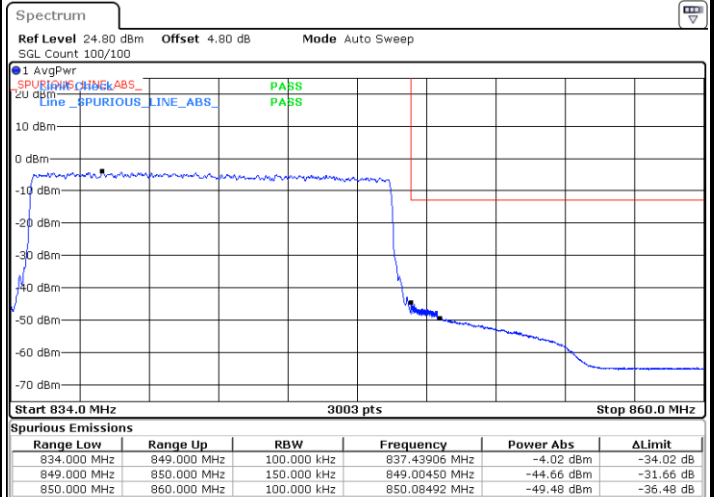
Date: 1.FEB.2022 02:24:17

Lowest Band Edge / Full RB



Date: 1.FEB.2022 02:08:57

Highest Band Edge / Full RB



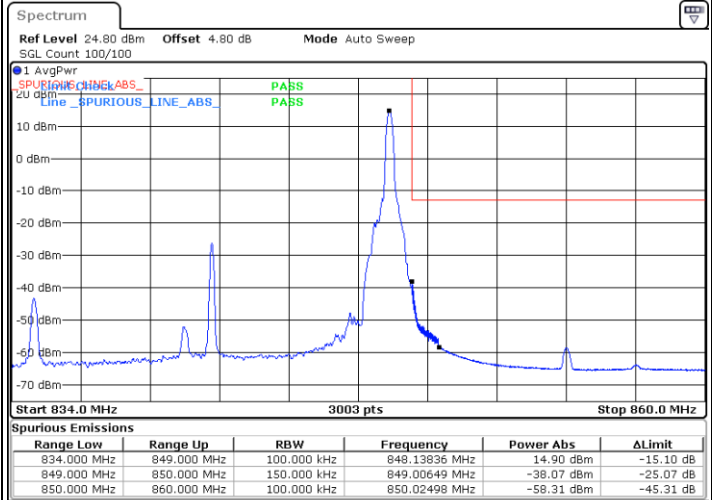
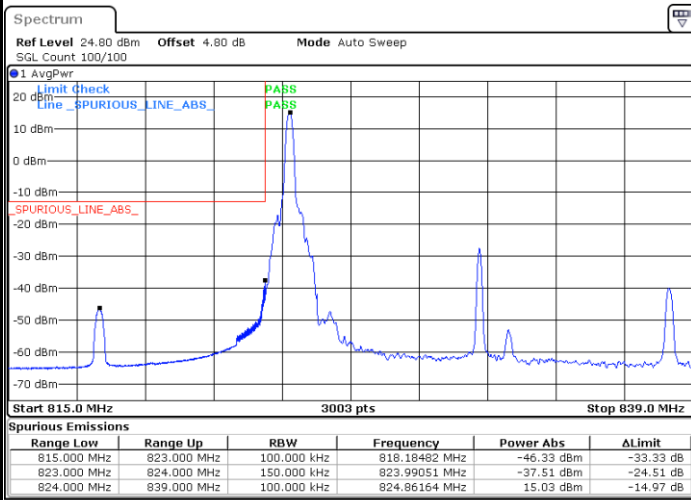
Date: 1.FEB.2022 02:25:19



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

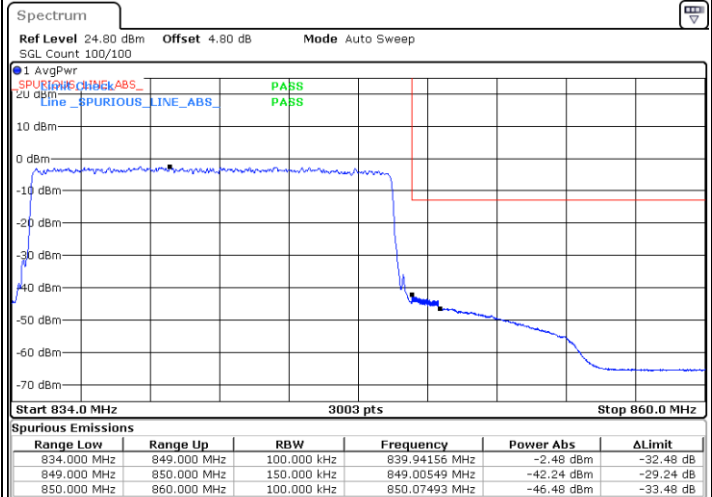
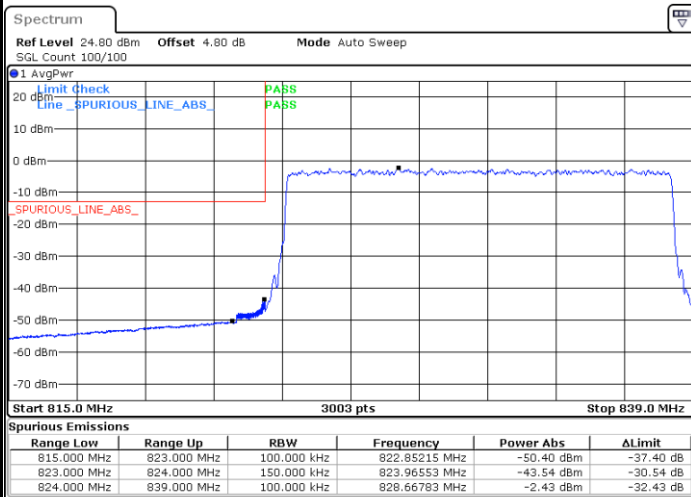


Date: 19.MAR.2022 16:00:29

Date: 19.MAR.2022 16:03:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

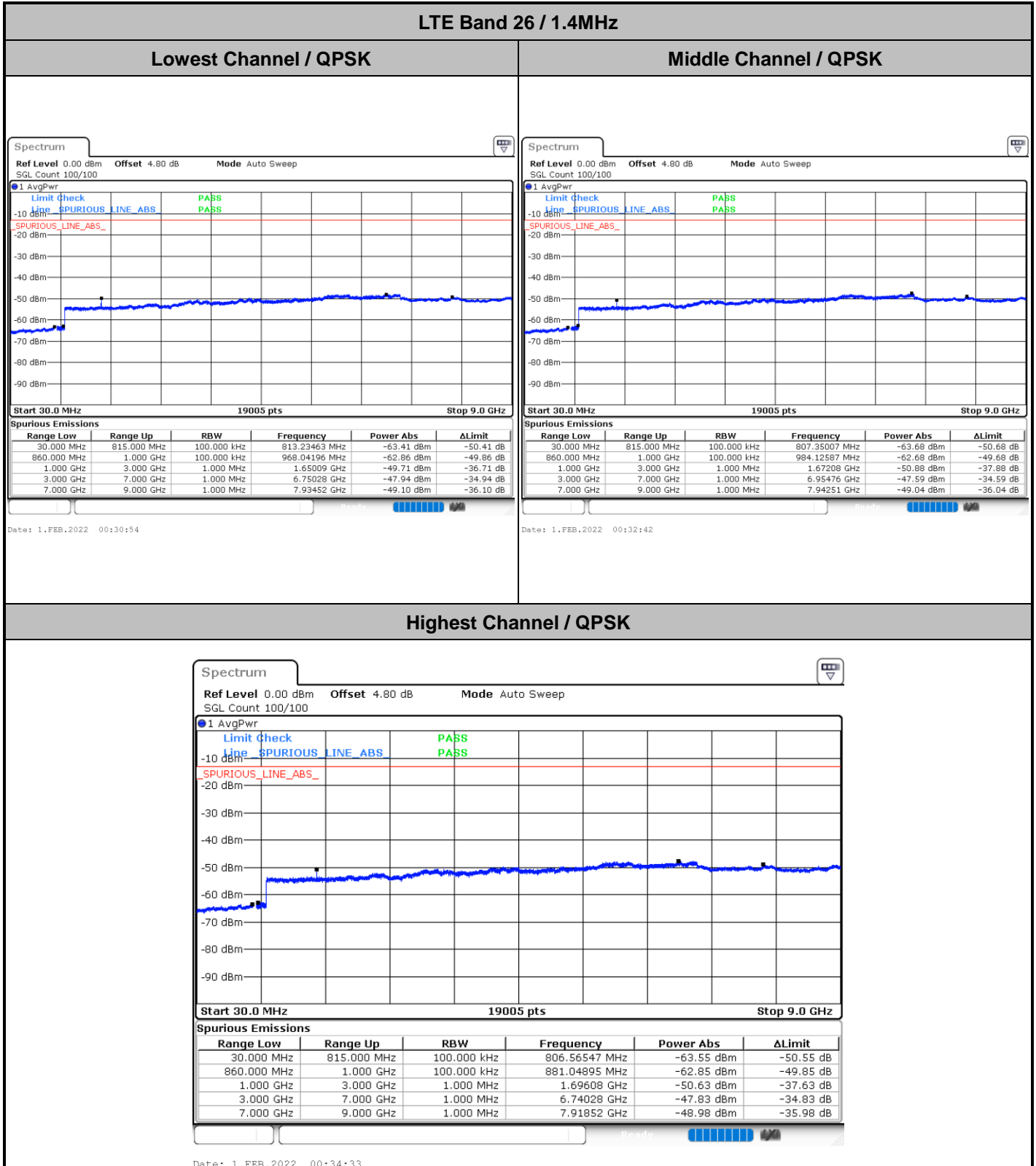


Date: 19.MAR.2022 16:01:28

Date: 19.MAR.2022 16:04:20



Conducted Spurious Emission

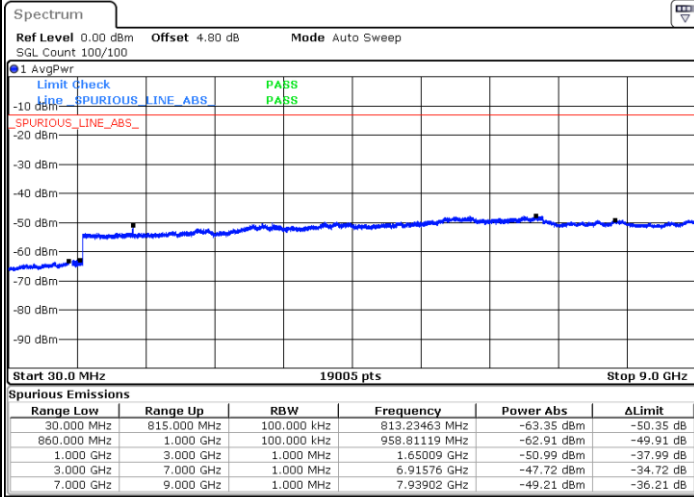




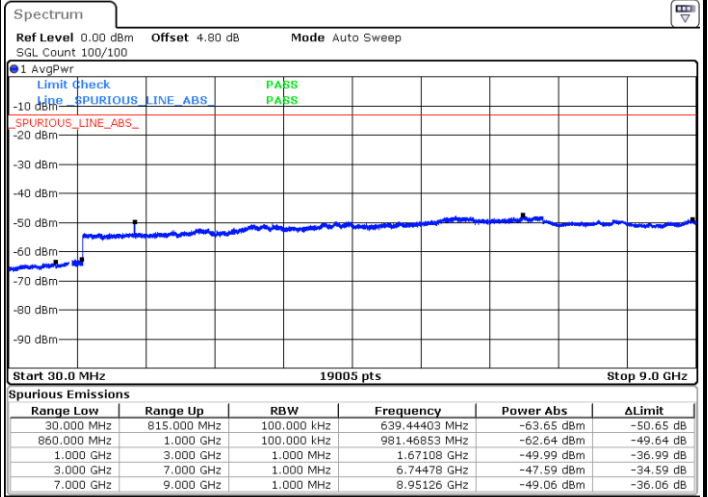
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

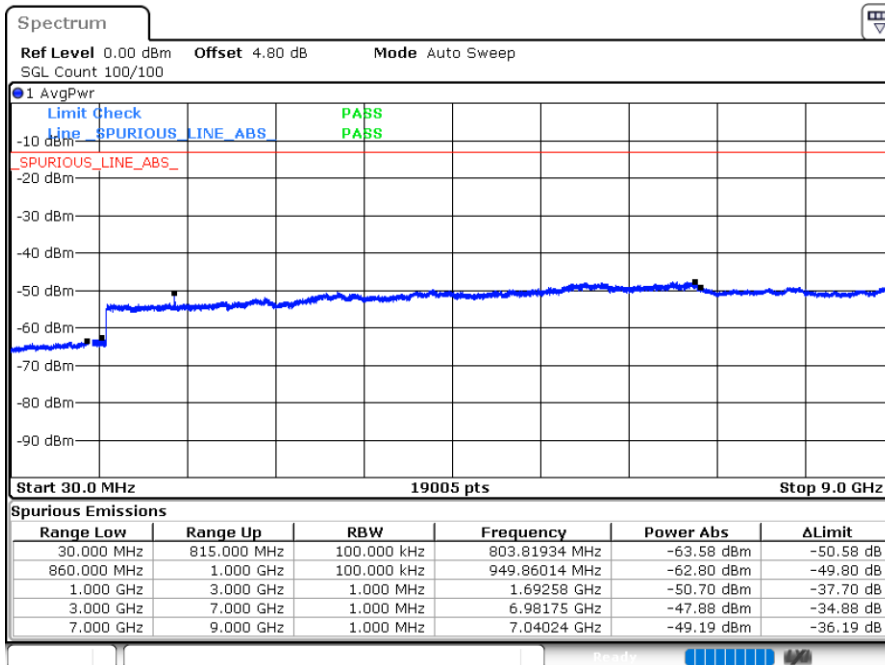


Date: 1.FEB.2022 00:46:47



Date: 1.FEB.2022 01:04:08

Highest Channel / QPSK



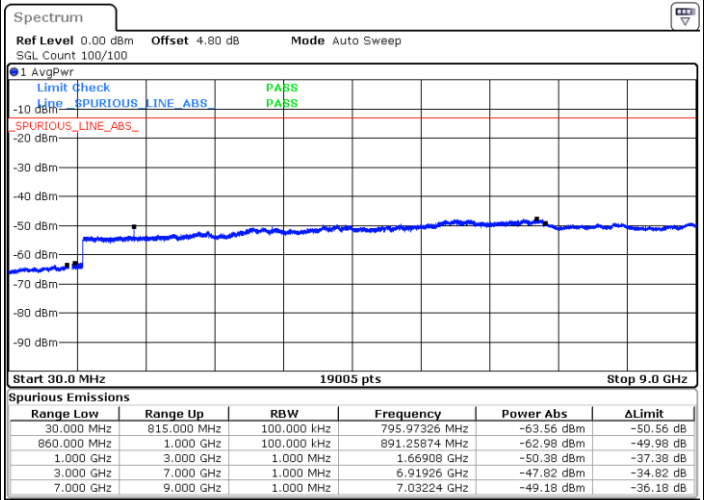
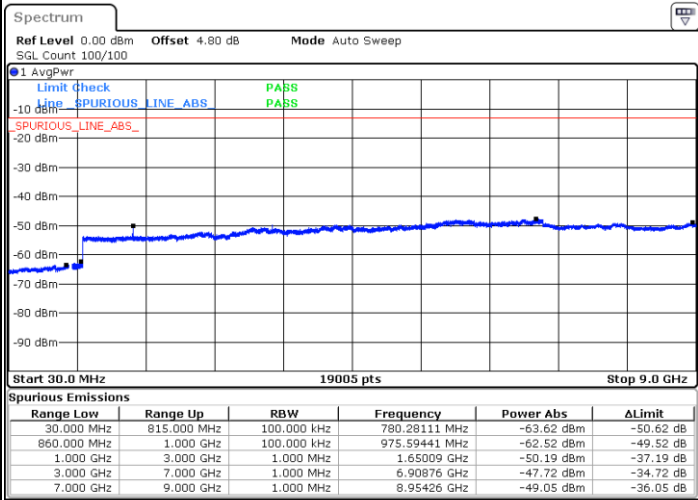
Date: 1.FEB.2022 01:05:57



LTE Band 26 / 5MHz

Lowest Channel / QPSK

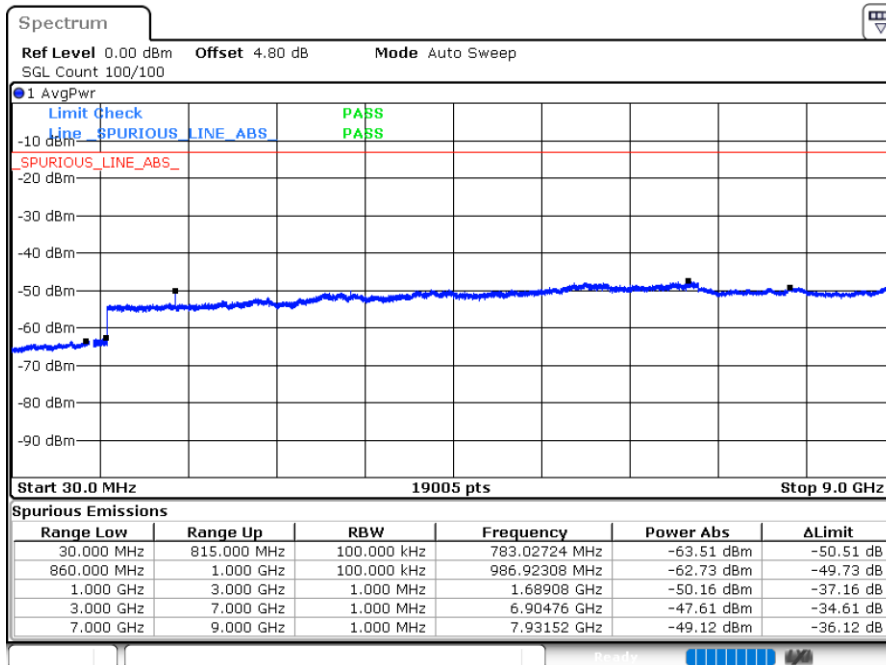
Middle Channel / QPSK



Date: 1.FEB.2022 01:19:48

Date: 1.FEB.2022 01:27:06

Highest Channel / QPSK



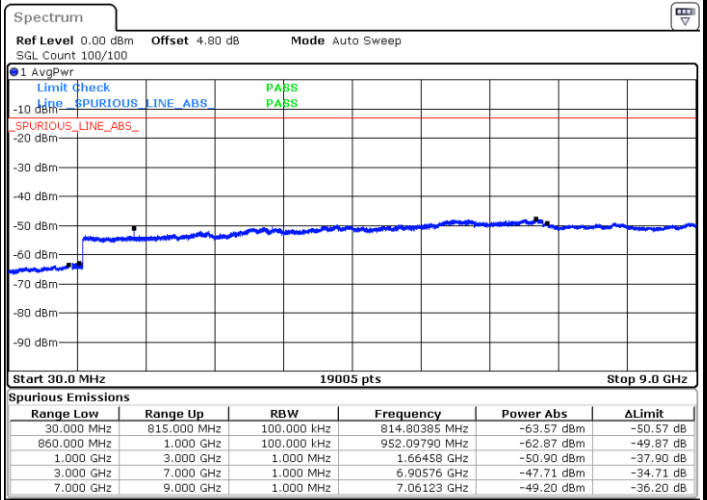
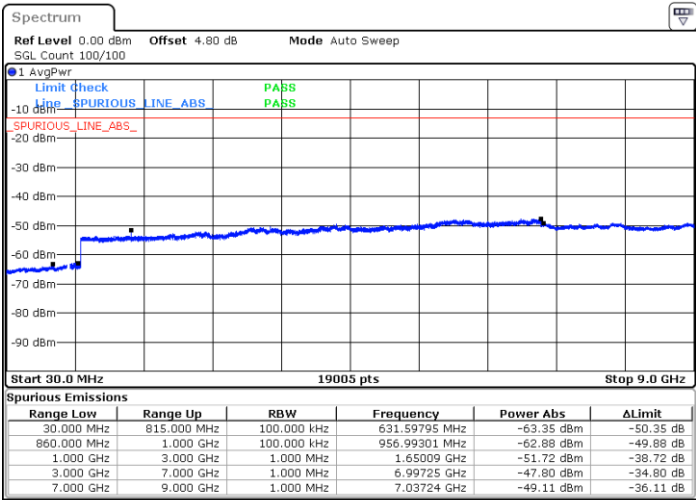
Date: 1.FEB.2022 01:28:56



LTE Band 26 / 10MHz

Lowest Channel / QPSK

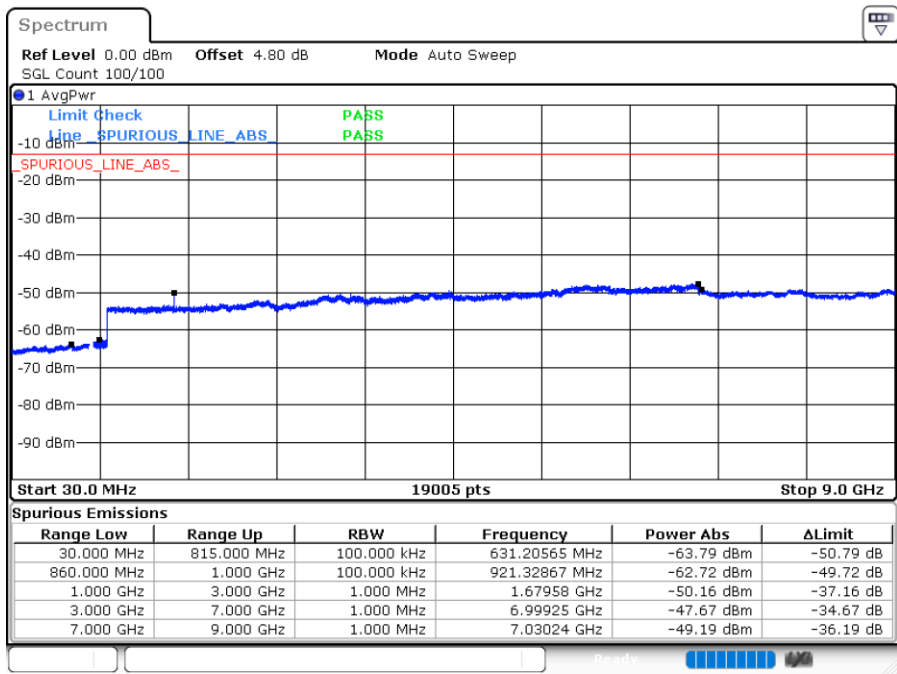
Middle Channel / QPSK



Date: 1.FEB.2022 01:48:01

Date: 1.FEB.2022 02:03:00

Highest Channel / QPSK



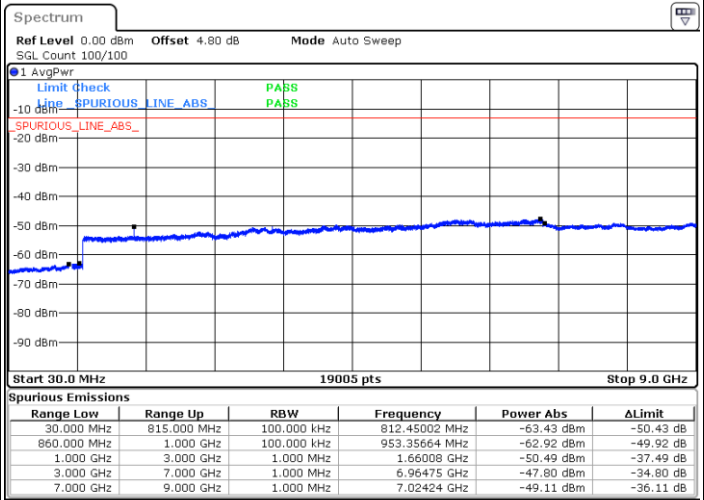
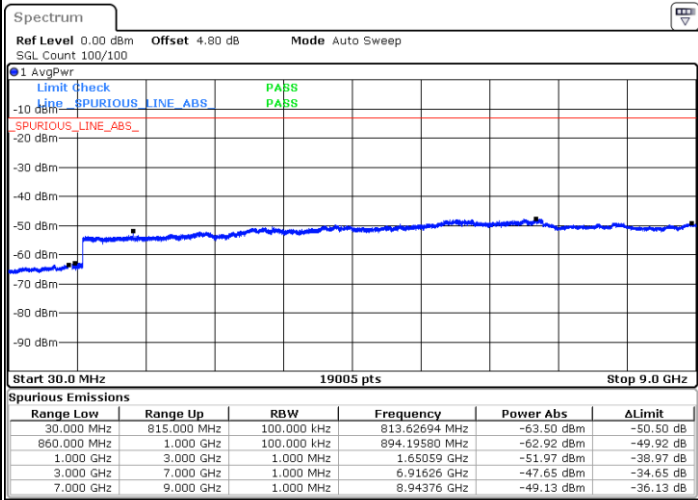
Date: 1.FEB.2022 02:01:09



LTE Band 26 / 15MHz

Lowest Channel / QPSK

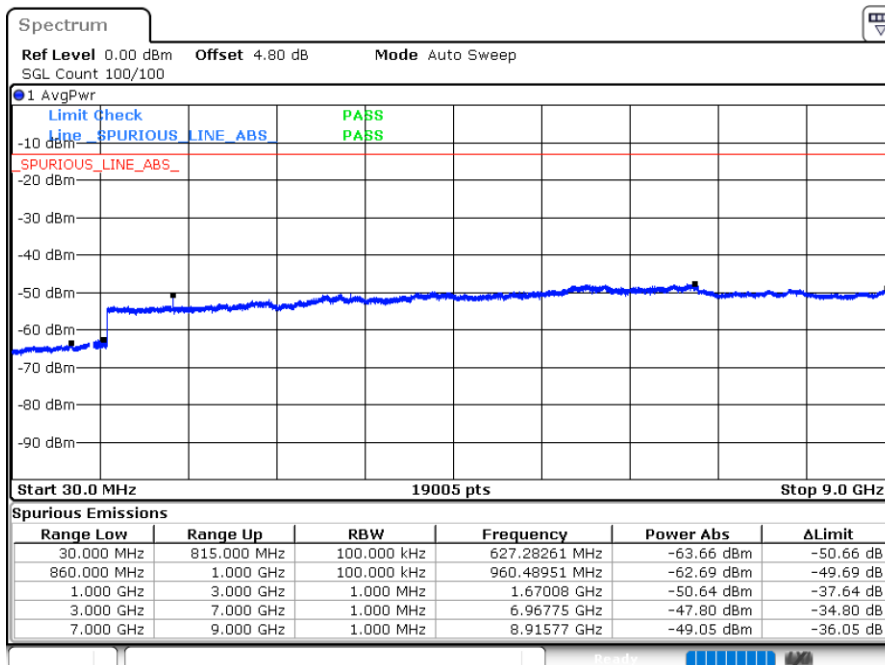
Middle Channel / QPSK



Date: 1.FEB.2022 02:12:36

Date: 1.FEB.2022 02:16:34

Highest Channel / QPSK



Date: 1.FEB.2022 02:21:31



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0006	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0028	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0001	

Note:

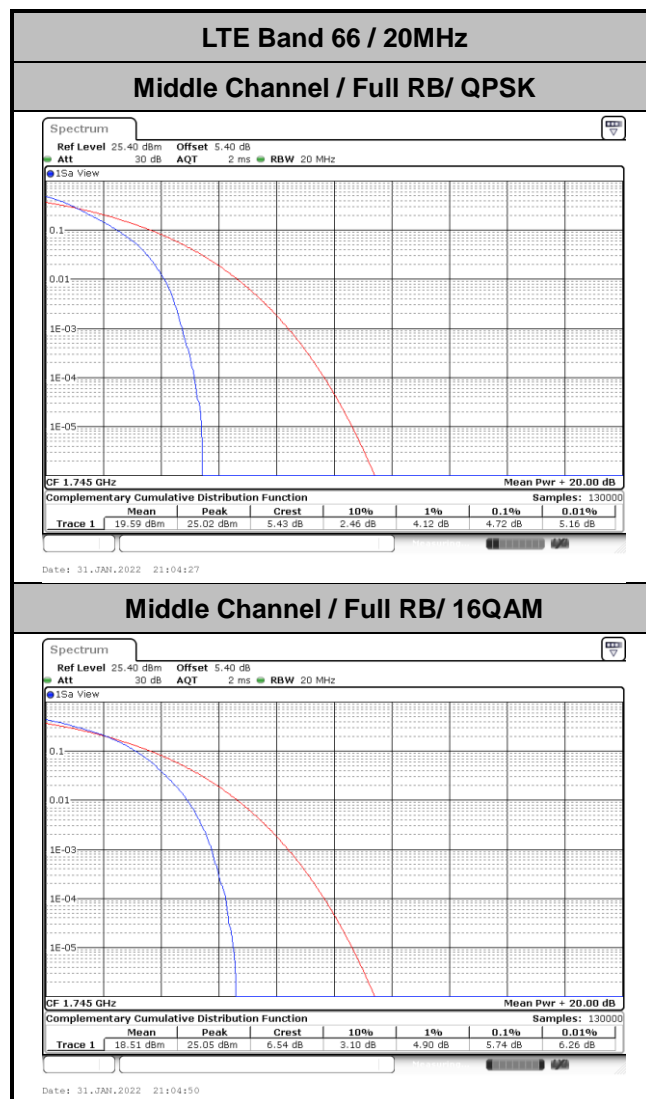
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

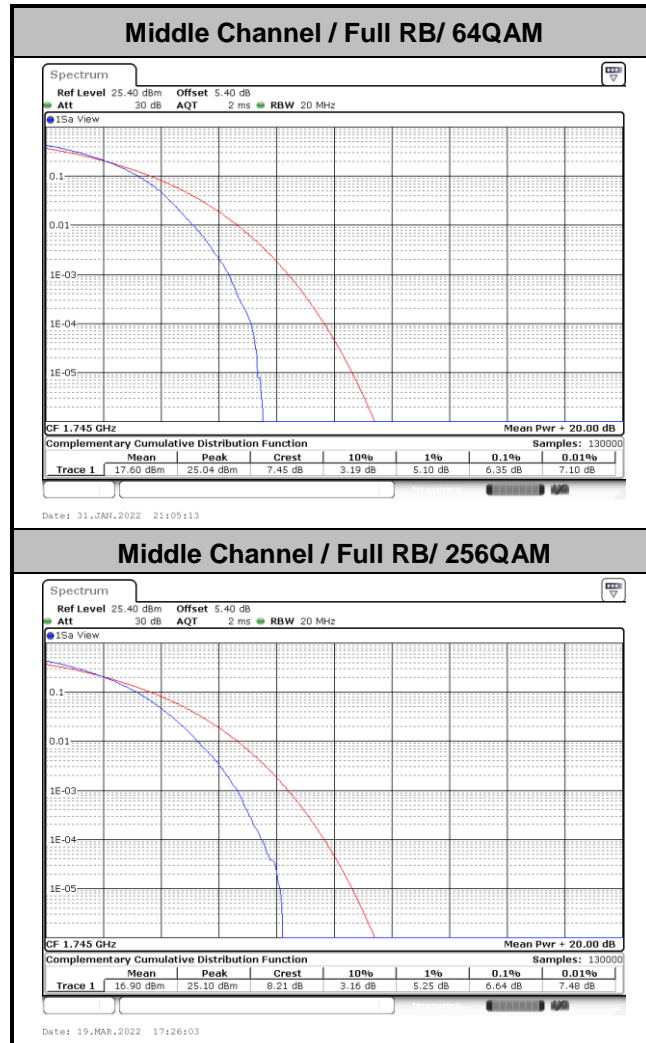


LTE Band 66

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.72	5.74	6.35	6.64	PASS

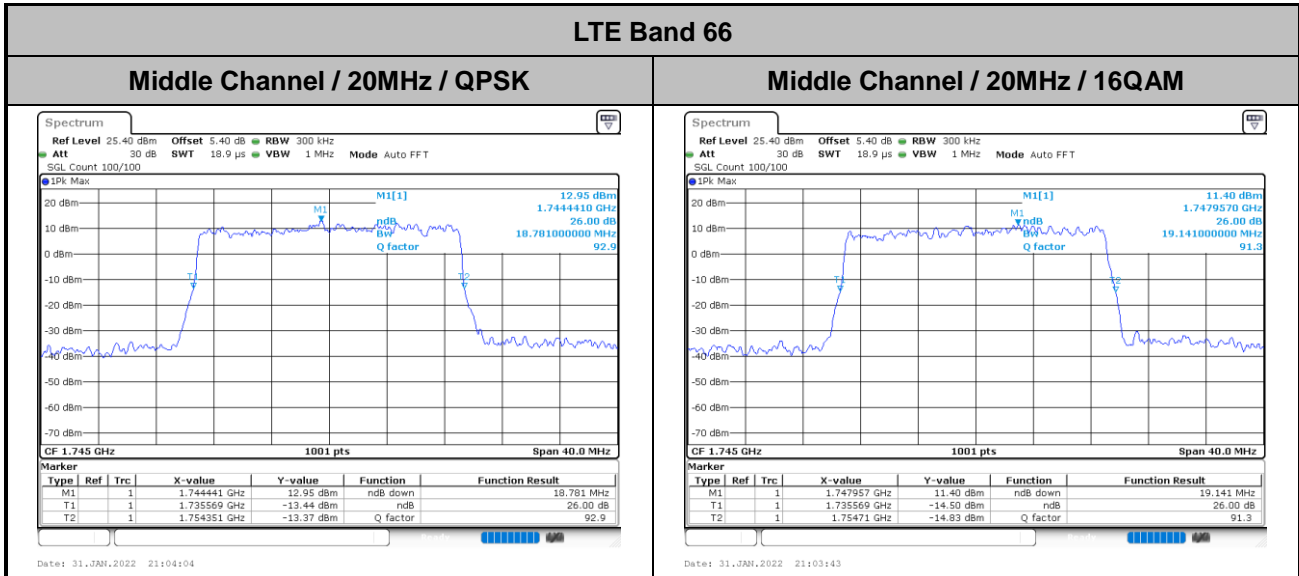






26dB Bandwidth

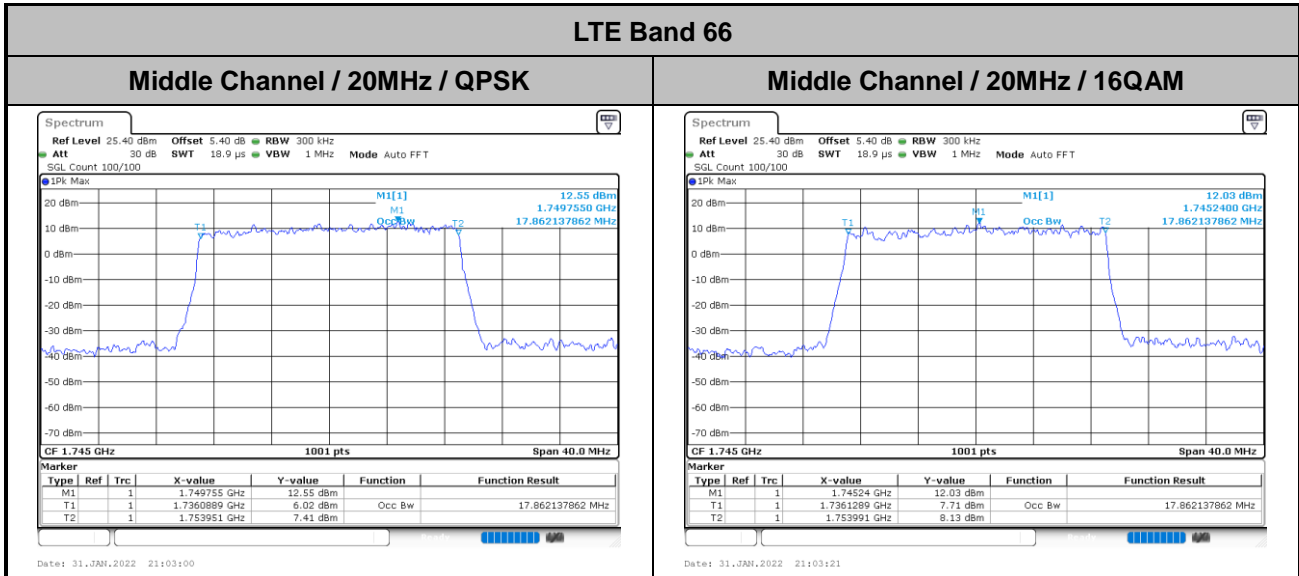
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.78	19.14





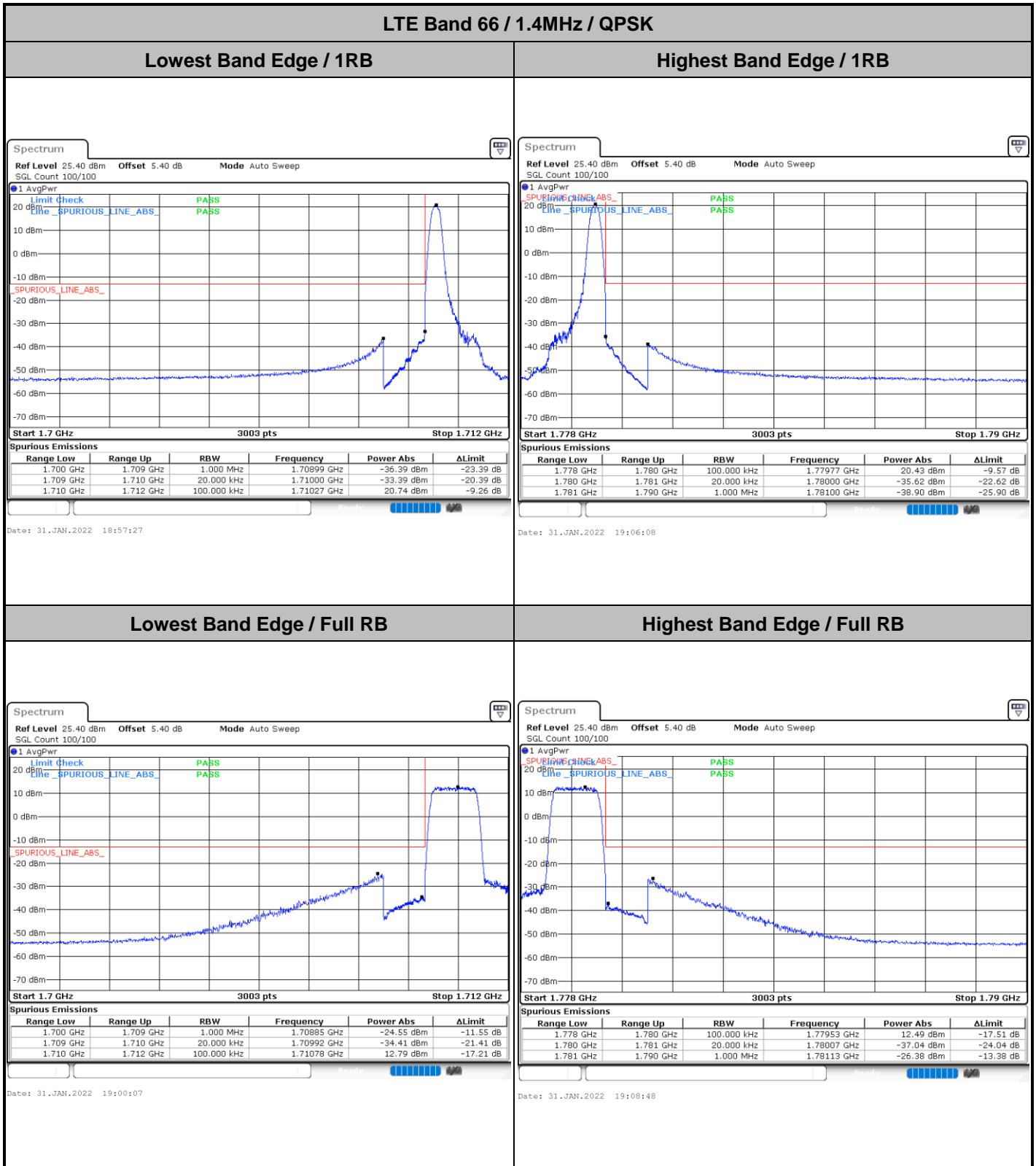
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.86	17.86





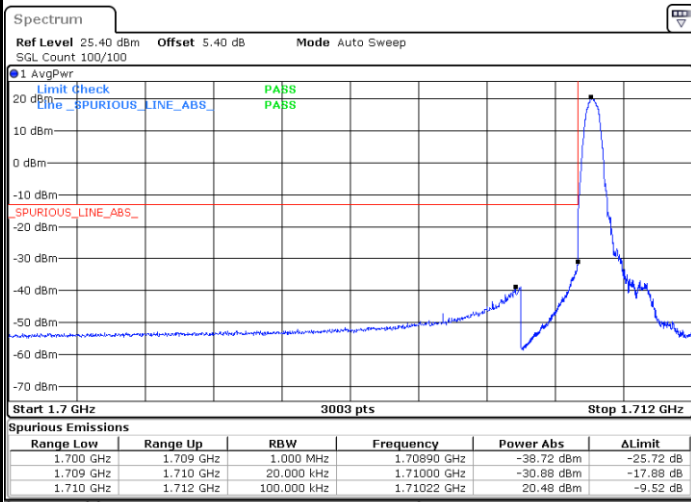
Conducted Band Edge





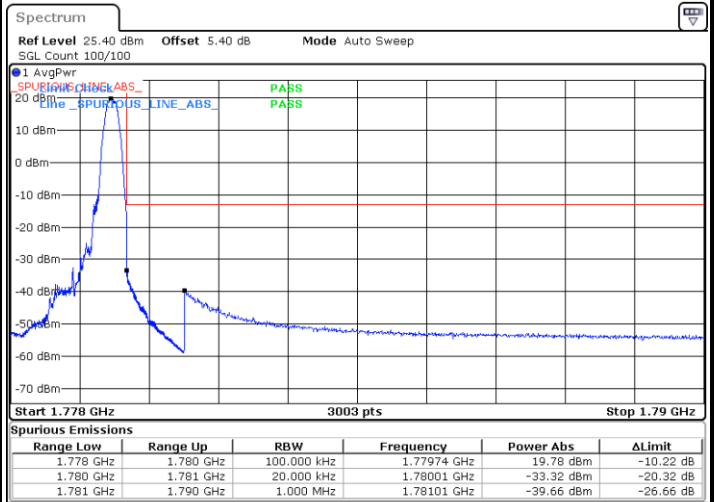
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



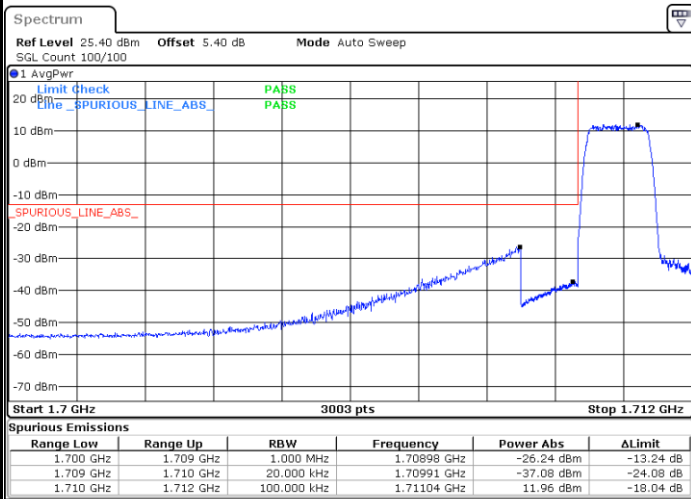
Date: 31.JAN.2022 18:58:47

Highest Band Edge / 1 RB



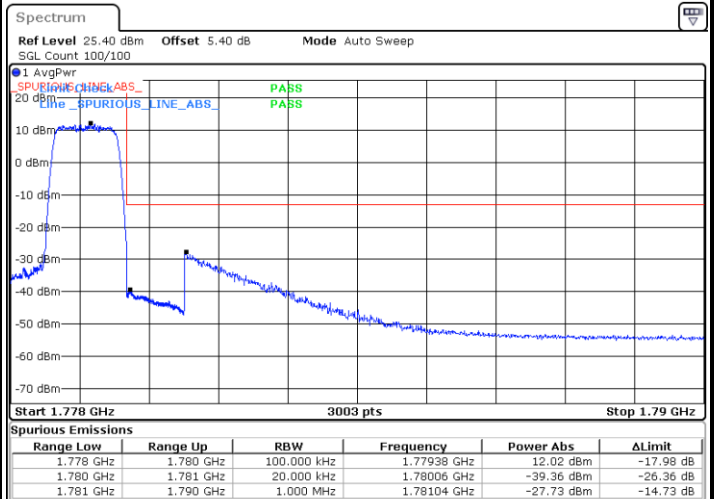
Date: 31.JAN.2022 19:07:28

Lowest Band Edge / Full RB



Date: 31.JAN.2022 19:01:27

Highest Band Edge / Full RB

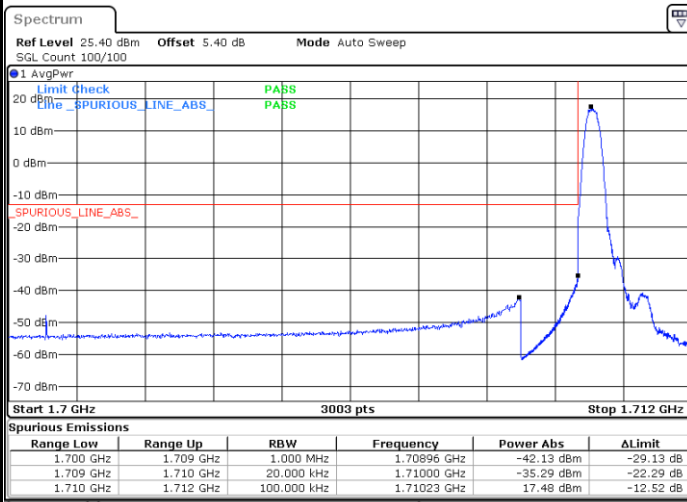


Date: 31.JAN.2022 19:10:08



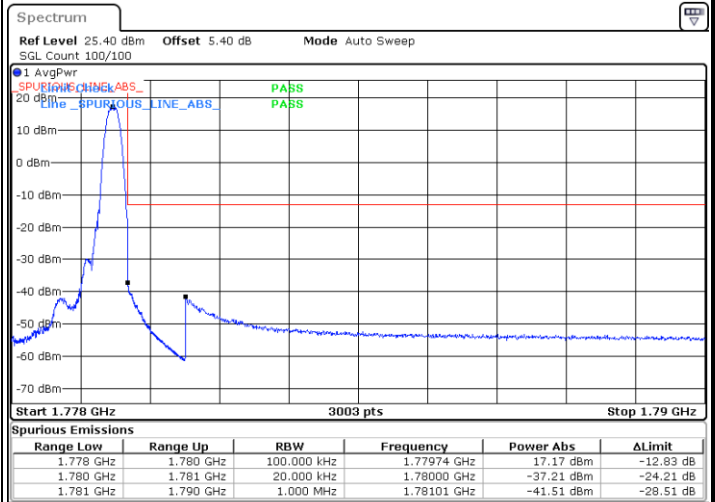
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



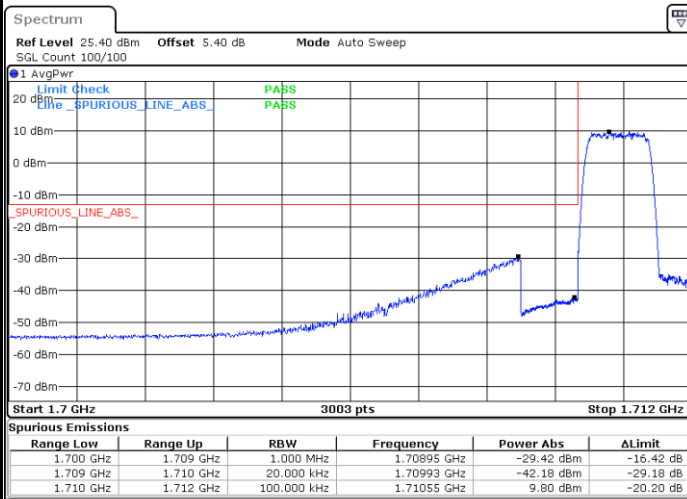
Date: 31.JAN.2022 20:31:48

Highest Band Edge / 1 RB



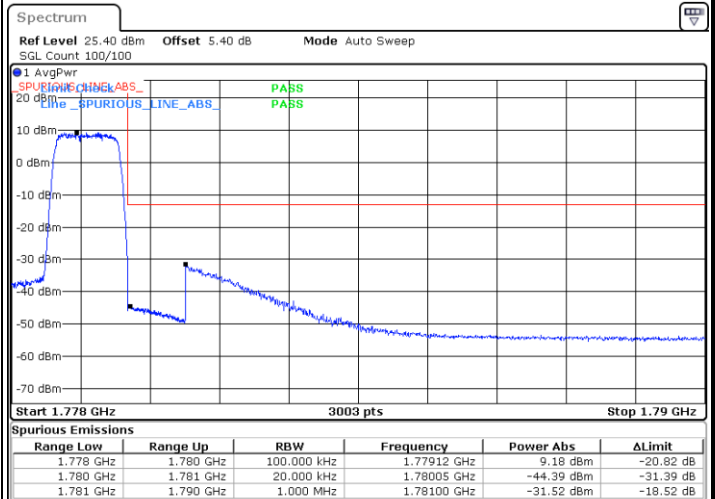
Date: 31.JAN.2022 20:35:49

Lowest Band Edge / Full RB



Date: 31.JAN.2022 20:33:09

Highest Band Edge / Full RB

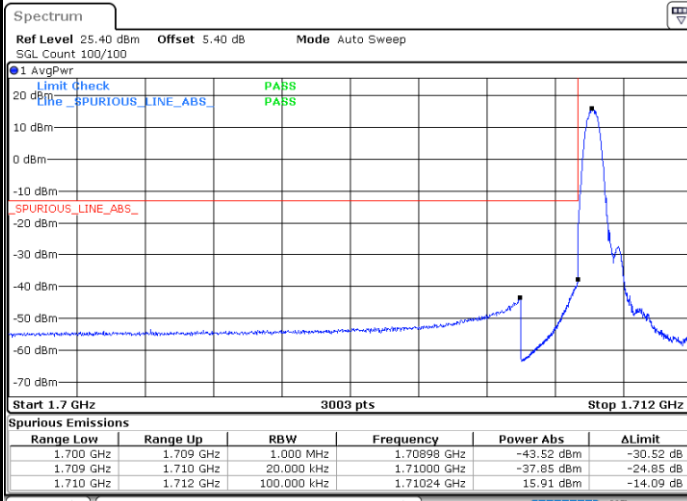


Date: 31.JAN.2022 20:34:29



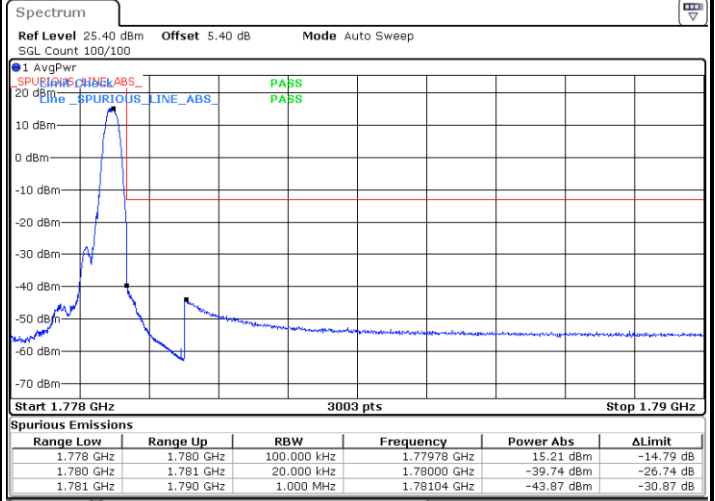
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



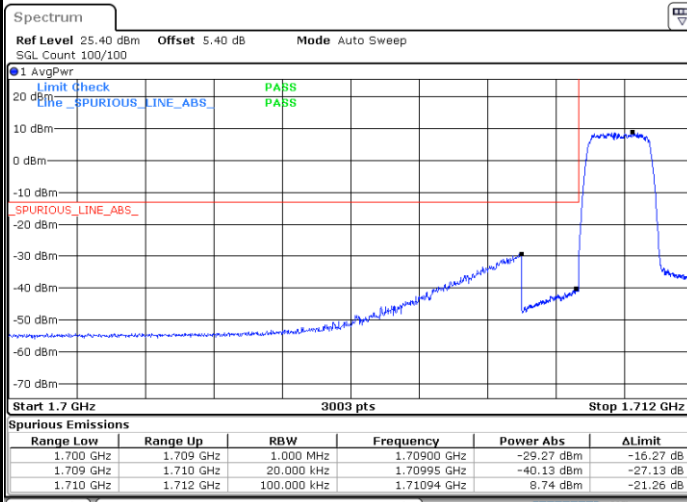
Date: 19.MAR.2022 16:48:56

Highest Band Edge / 1 RB



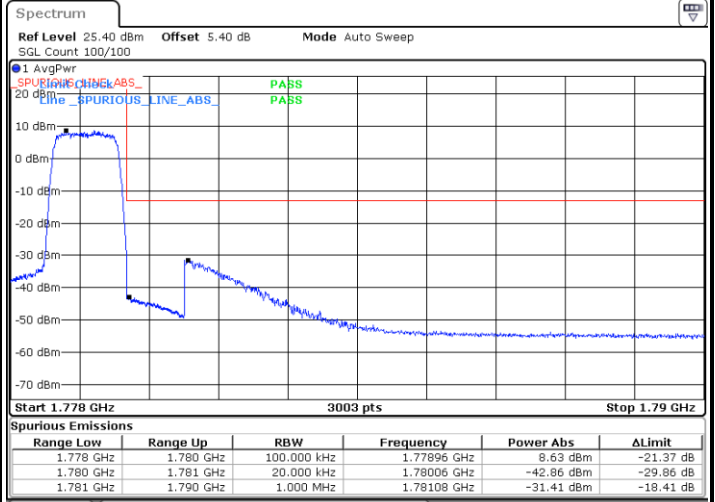
Date: 19.MAR.2022 16:53:45

Lowest Band Edge / Full RB



Date: 19.MAR.2022 16:51:10

Highest Band Edge / Full RB



Date: 19.MAR.2022 16:55:00