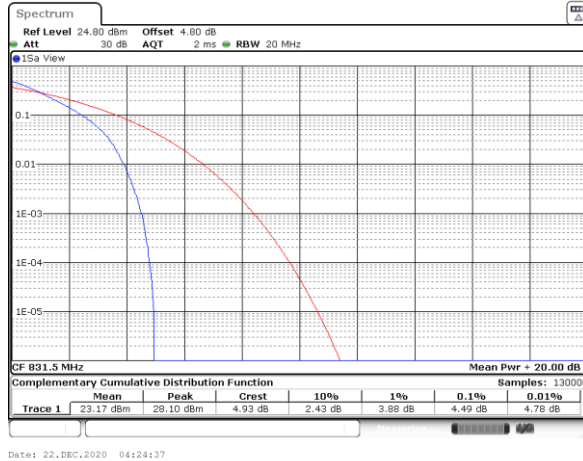




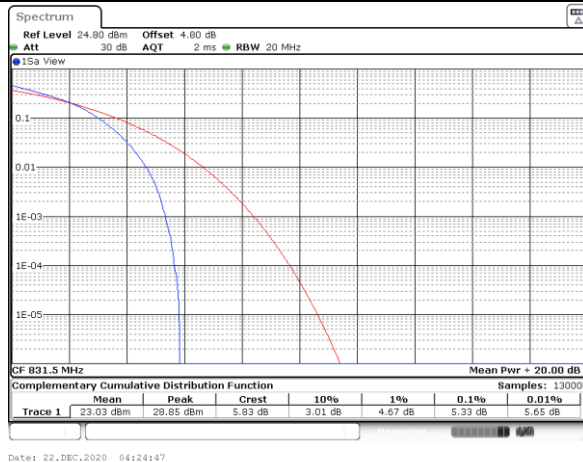
LTE Band 26 / 15MHz

Low Channel / Full RB/ QPSK



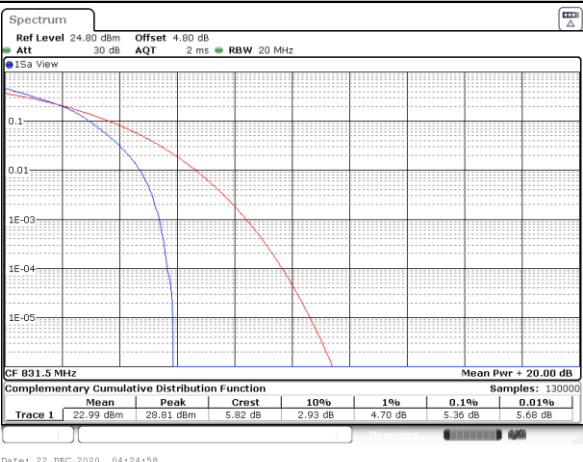
Date: 22.DEC.2020 04:24:37

Middle Channel / Full RB/ 16QAM



Date: 22.DEC.2020 04:24:47

Middle Channel / Full RB/ 64QAM

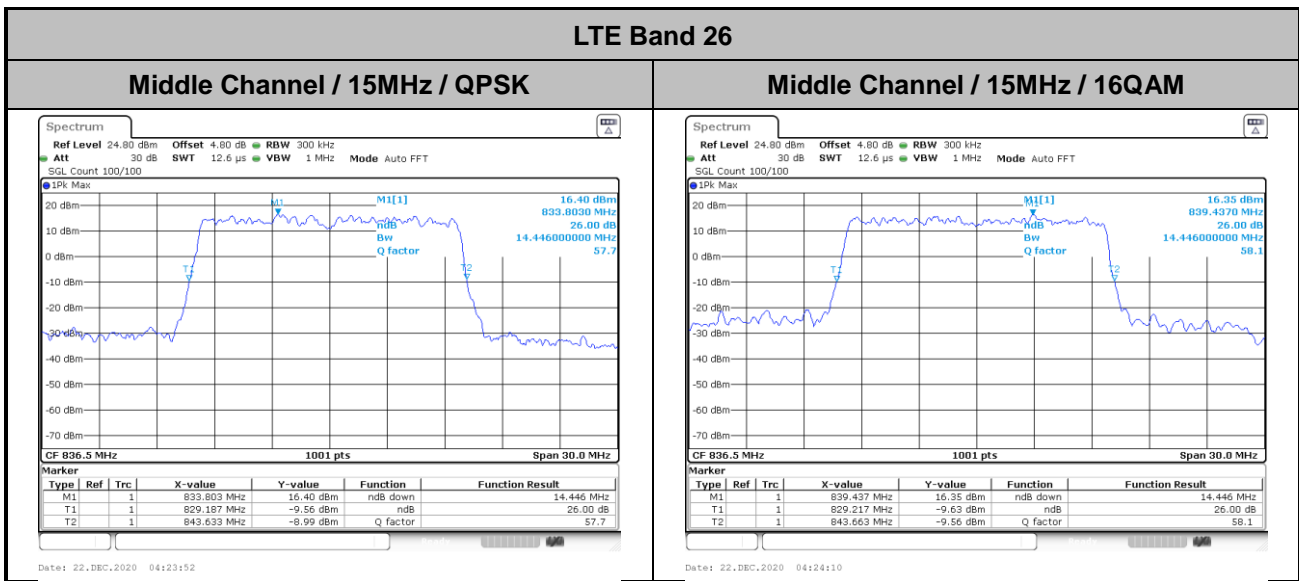


Date: 22.DEC.2020 04:24:58



26dB Bandwidth

Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.446	14.446





Occupied Bandwidth

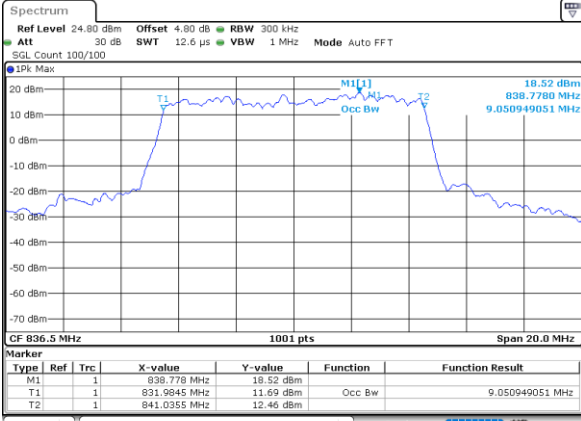
Mode	LTE Band 26 : 99%OBW(MHz)	
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.051	8.991

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.427	13.367
CH26765	13.457	13.487



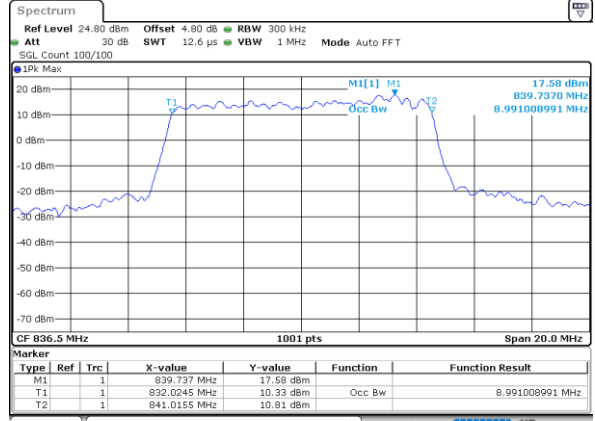
LTE Band 26

Middle Channel / 10MHz / QPSK



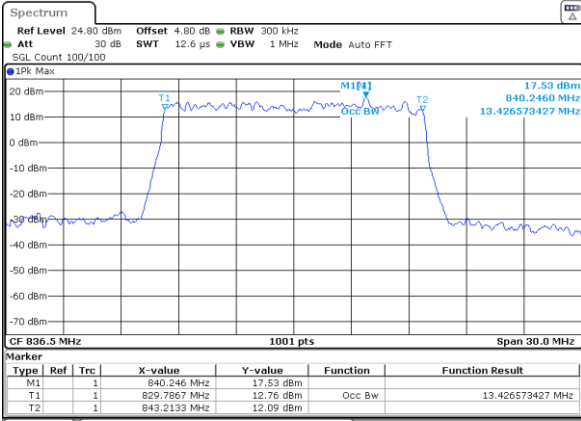
Date: 9.FEB.2021 13:54:13

Middle Channel / 10MHz / 16QAM



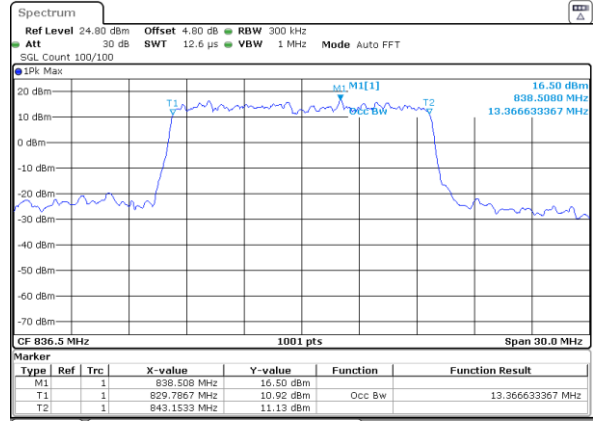
Date: 9.FEB.2021 13:54:46

Middle Channel / 15MHz / QPSK



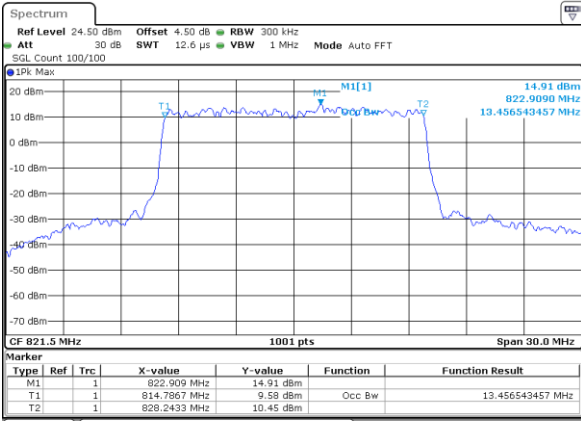
Date: 22.DEC.2020 04:23:44

Middle Channel / 15MHz / 16QAM



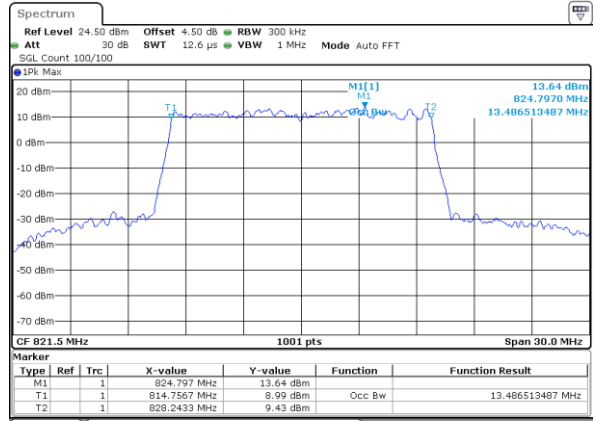
Date: 22.DEC.2020 04:24:02

Channel 26765 / 15MHz / QPSK



Date: 5.JAN.2021 13:26:56

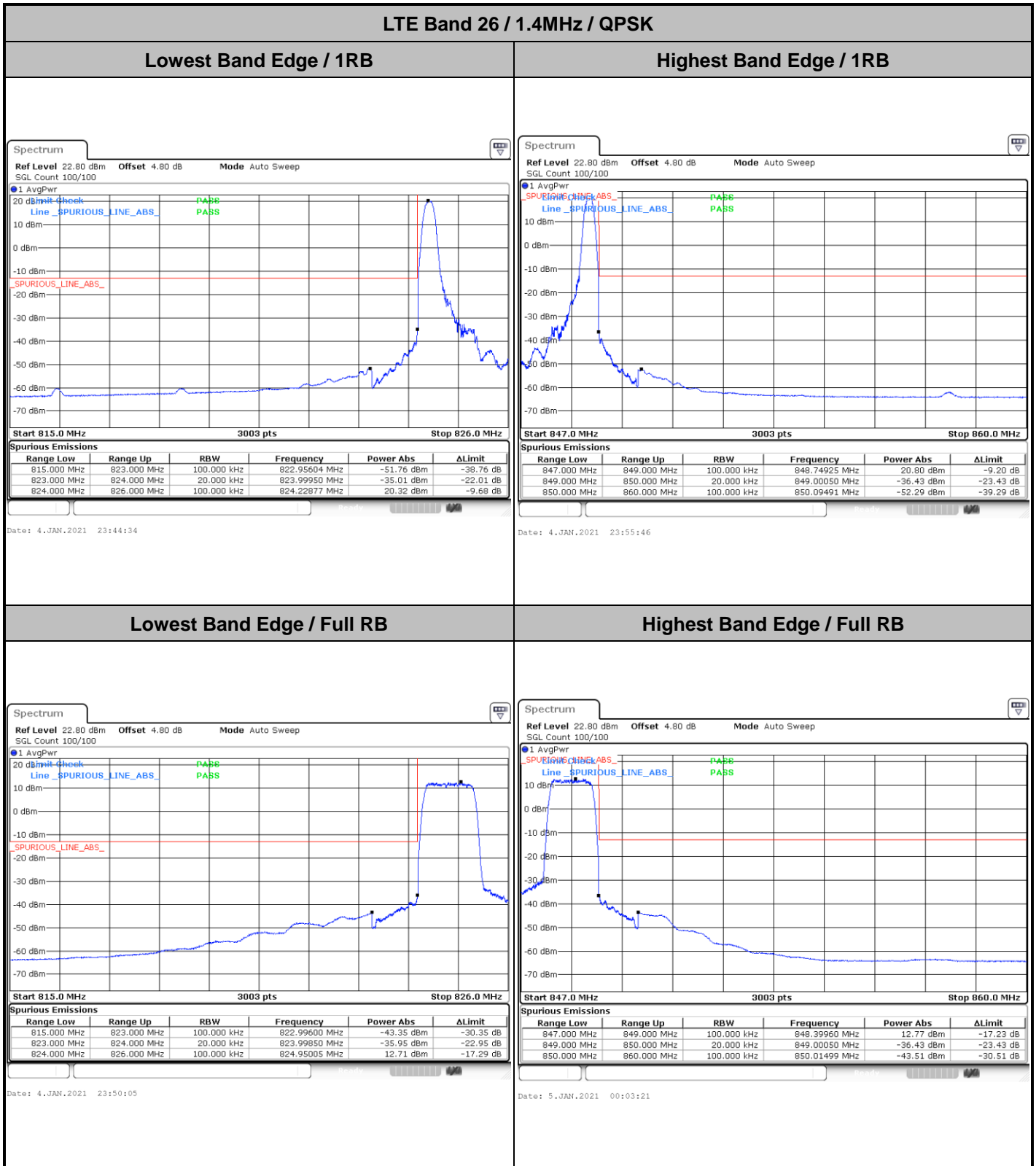
Channel 26765 / 15MHz / 16QAM



Date: 5.JAN.2021 13:27:25



Conducted Band Edge

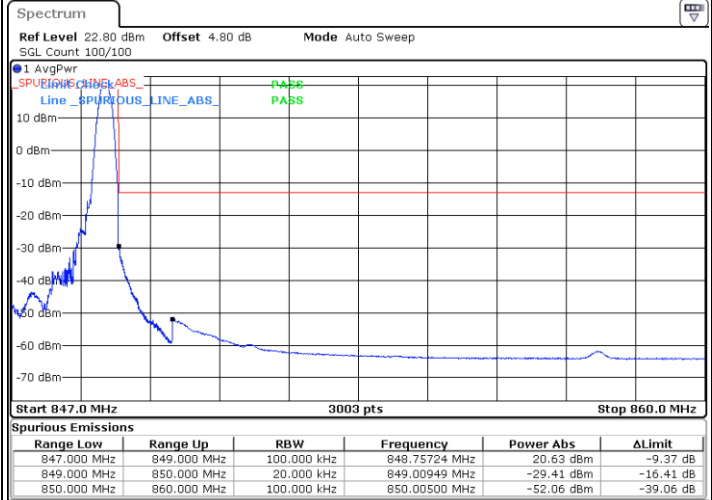




LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

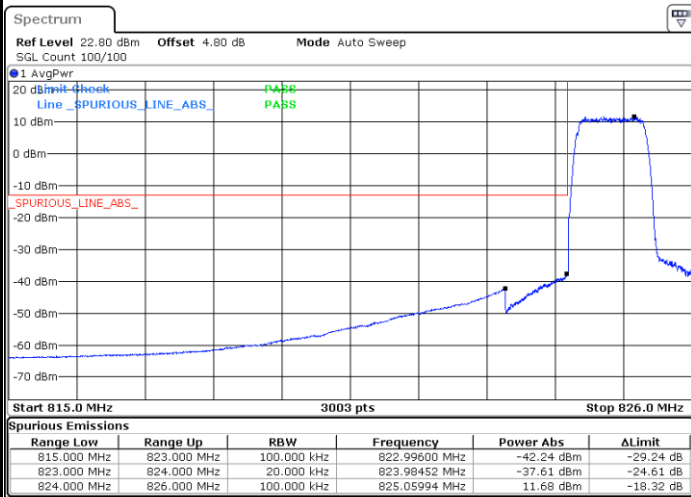


Date: 4.JAN.2021 23:45:59

Date: 4.JAN.2021 23:57:24

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4.JAN.2021 23:52:13

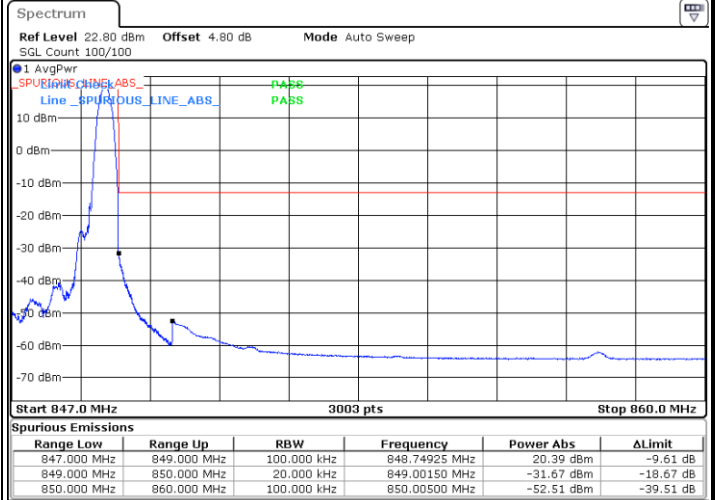
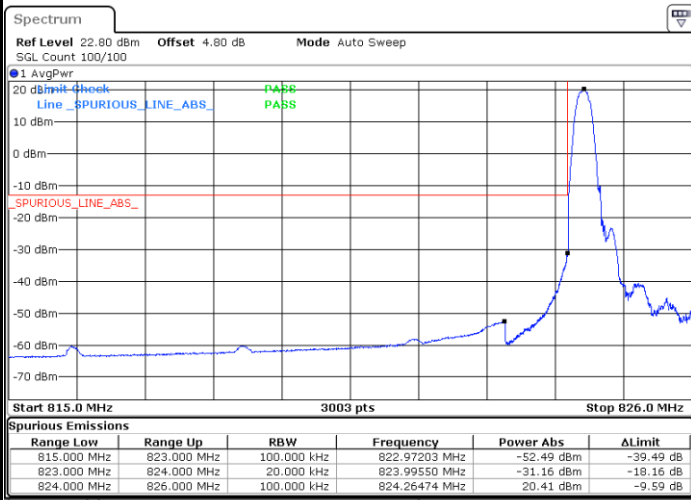
Date: 5.JAN.2021 00:04:59



LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

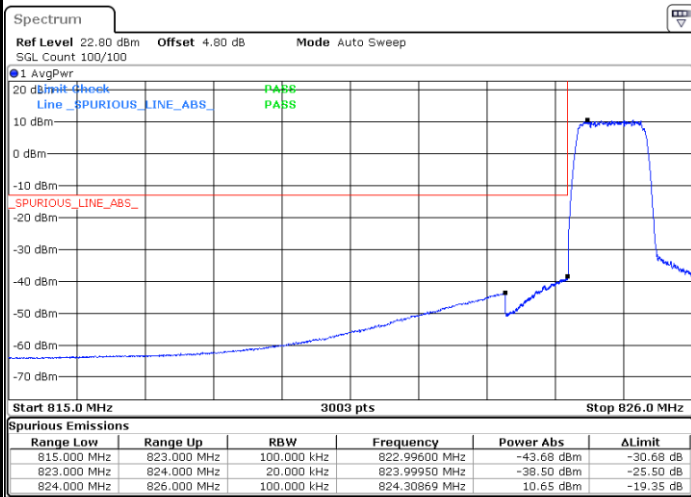


Date: 4.JAN.2021 23:47:39

Date: 4.JAN.2021 23:59:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



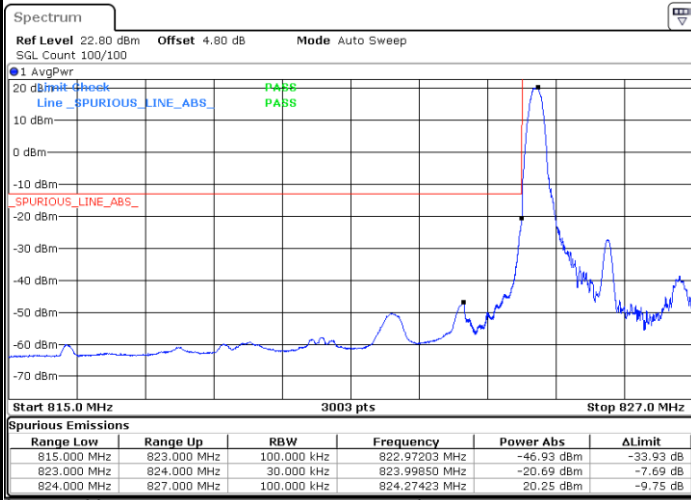
Date: 4.JAN.2021 23:53:47

Date: 5.JAN.2021 00:06:40



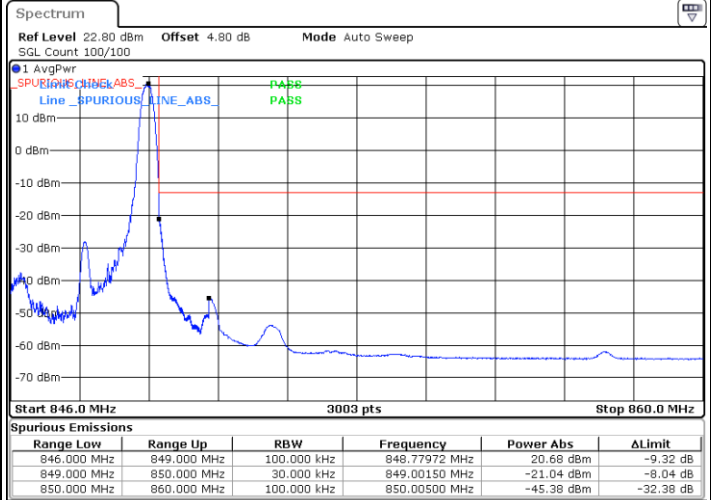
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



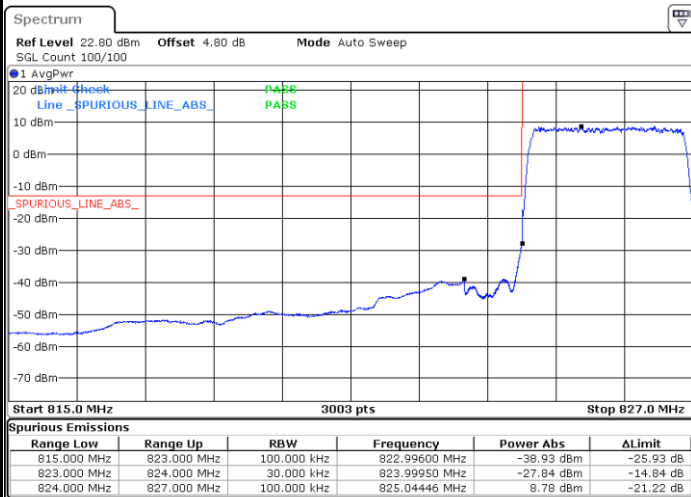
Date: 5.JAN.2021 00:11:36

Highest Band Edge / 1 RB



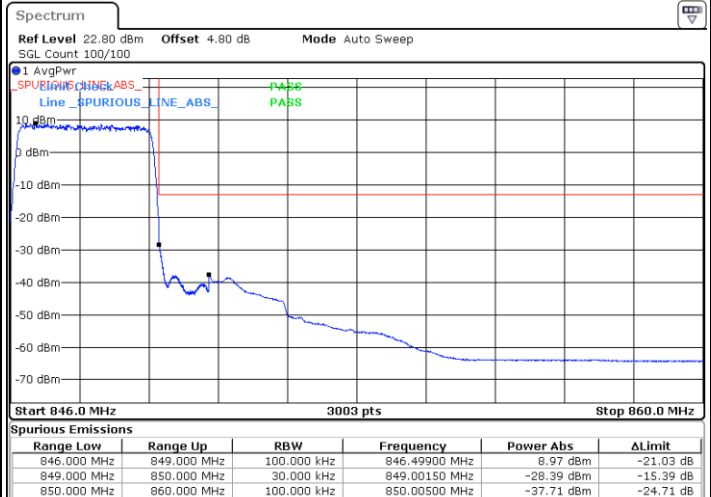
Date: 5.JAN.2021 00:23:54

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:14:47

Highest Band Edge / Full RB

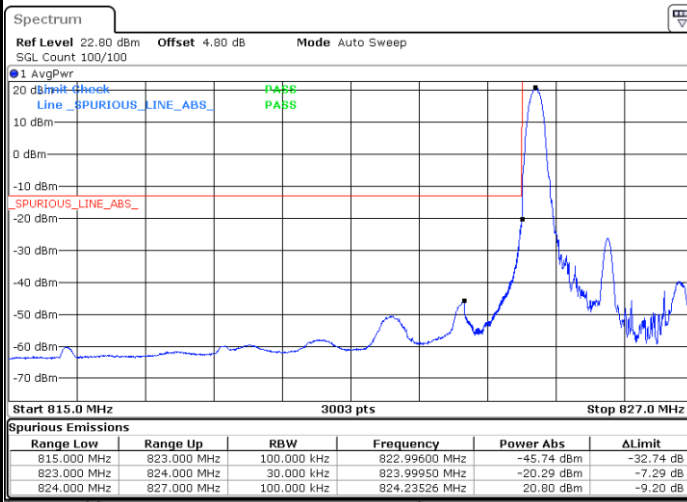


Date: 5.JAN.2021 00:18:57



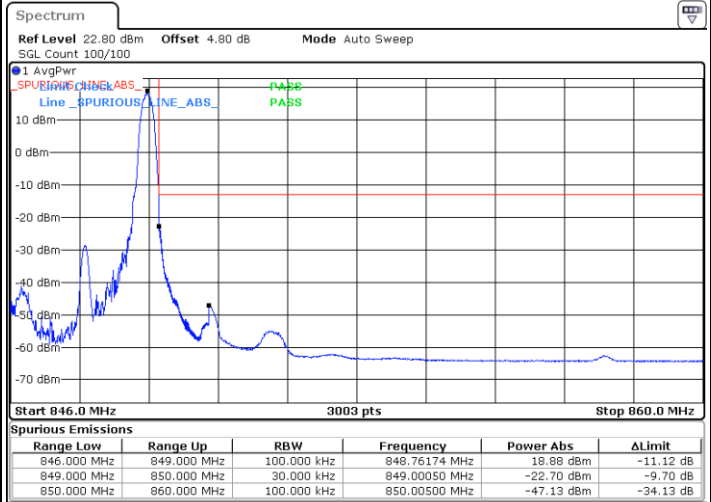
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



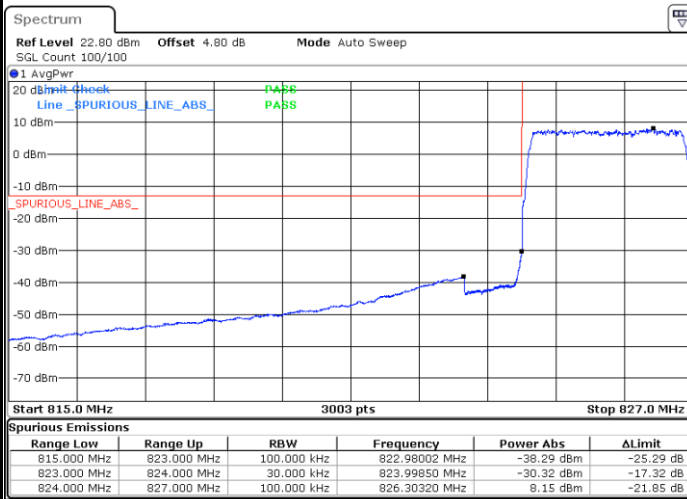
Date: 5.JAN.2021 00:12:41

Highest Band Edge / 1 RB



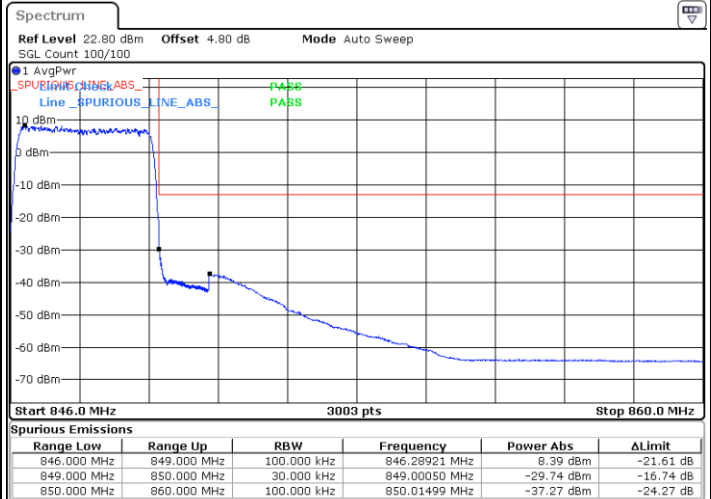
Date: 5.JAN.2021 00:24:53

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:15:51

Highest Band Edge / Full RB

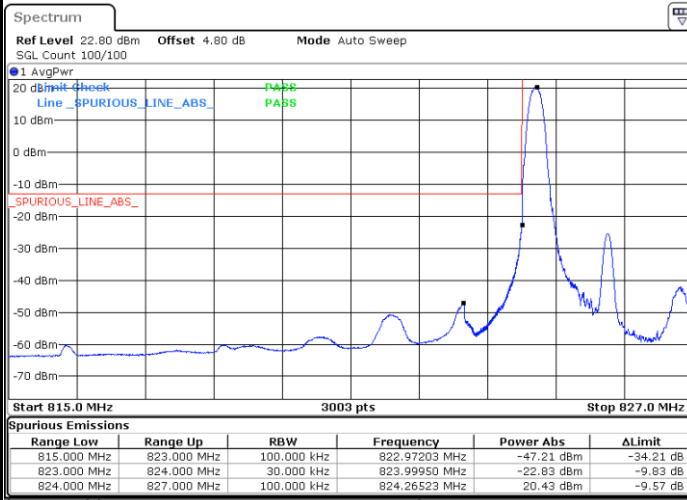


Date: 5.JAN.2021 00:21:22

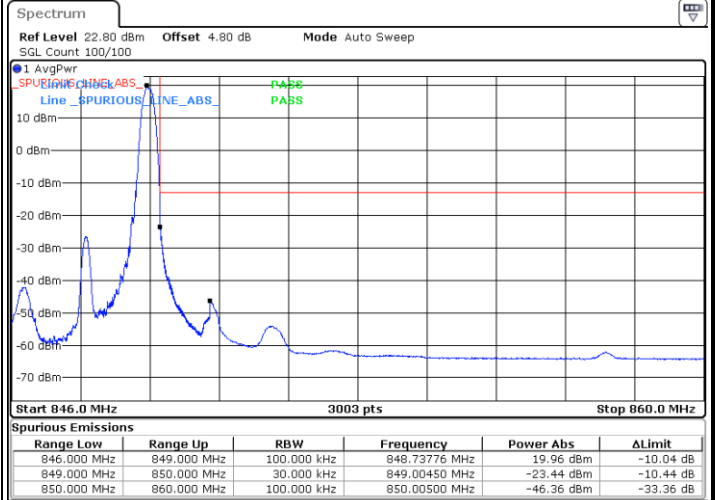


LTE Band 26 / 3MHz / 64QAM

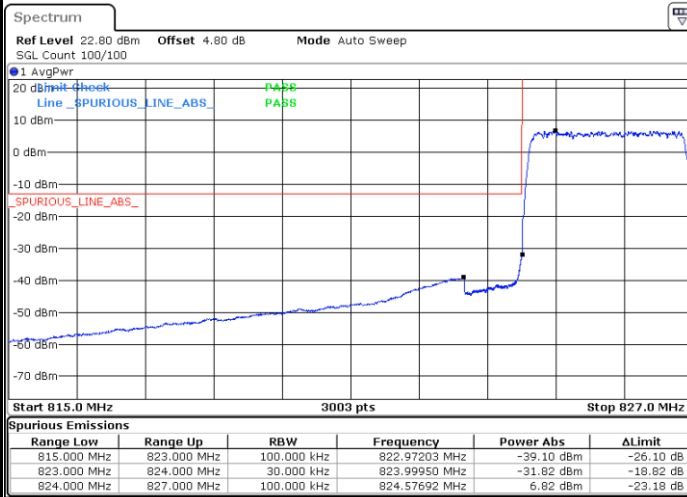
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



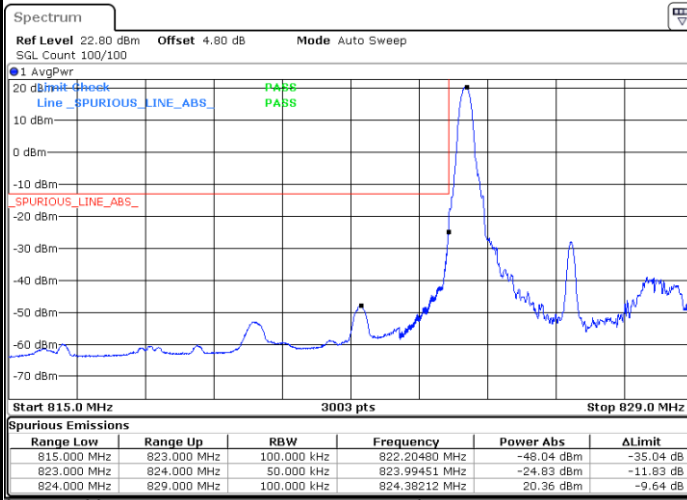
Highest Band Edge / Full RB





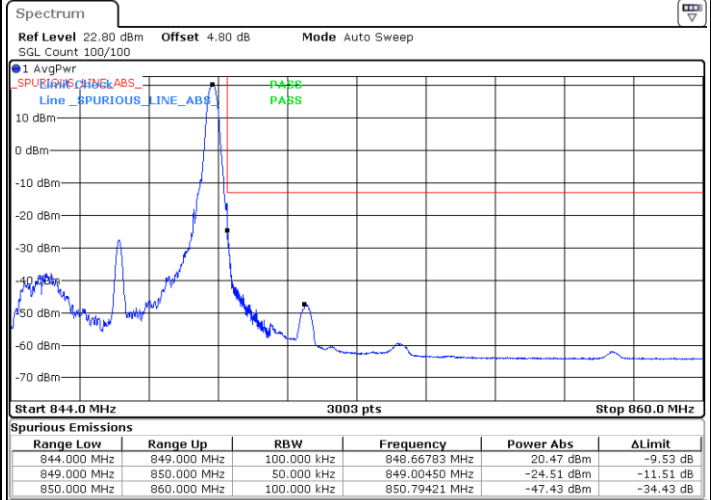
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



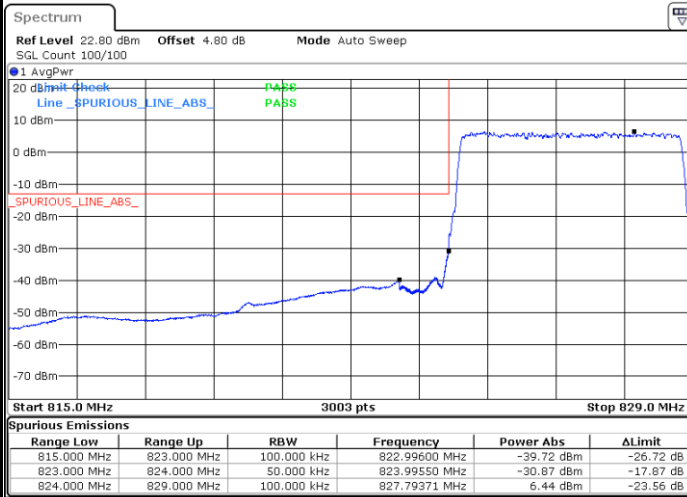
Date: 5.JAN.2021 00:28:00

Highest Band Edge / 1 RB



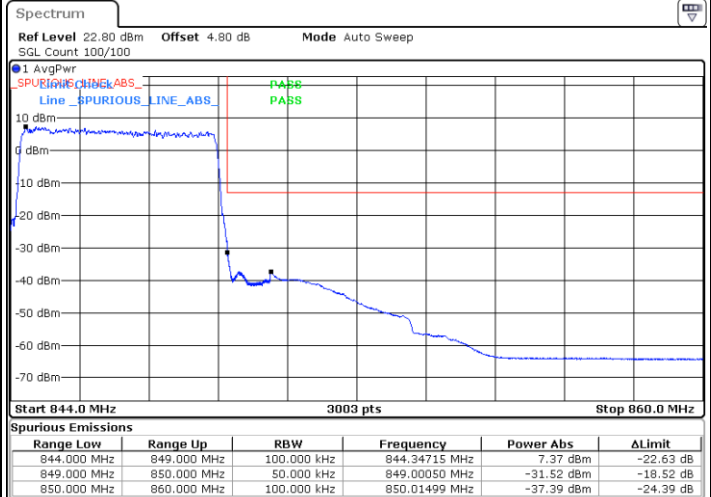
Date: 5.JAN.2021 00:31:08

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:36:56

Highest Band Edge / Full RB

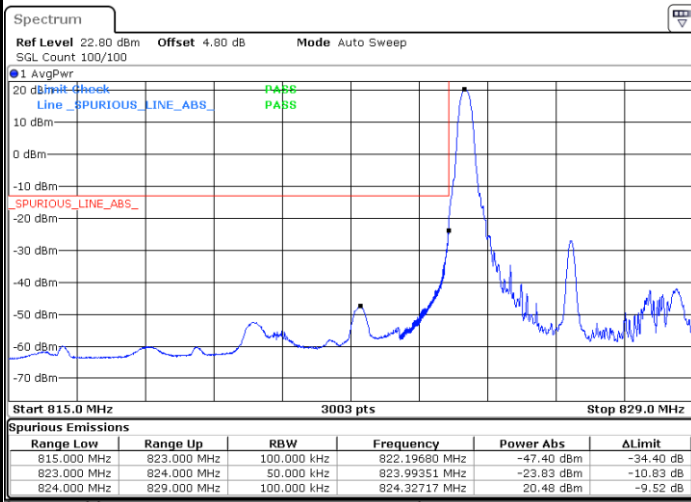


Date: 5.JAN.2021 00:33:41



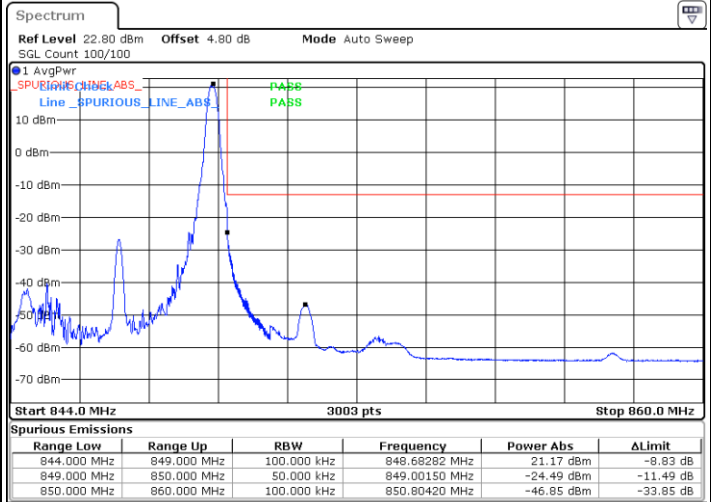
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



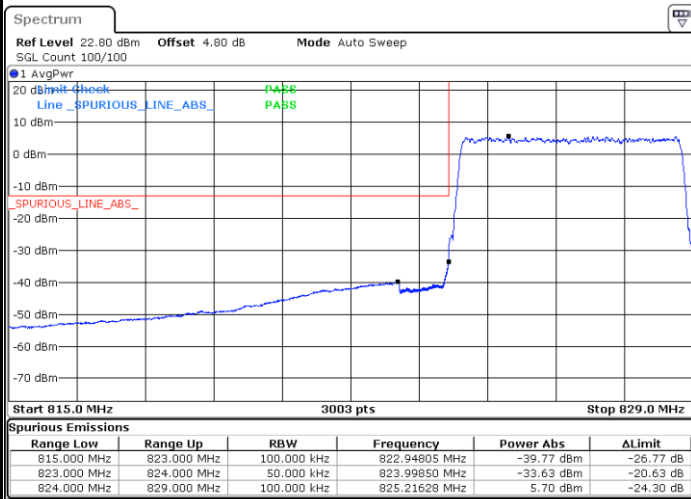
Date: 5.JAN.2021 00:29:12

Highest Band Edge / 1 RB



Date: 5.JAN.2021 00:31:52

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:38:09

Highest Band Edge / Full RB

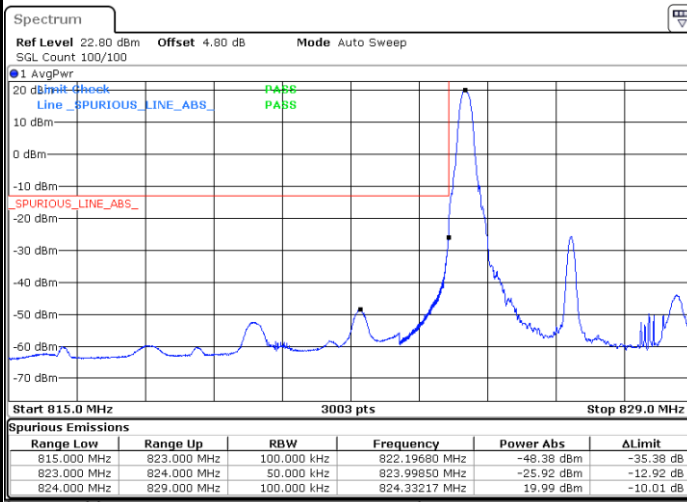


Date: 5.JAN.2021 00:34:33



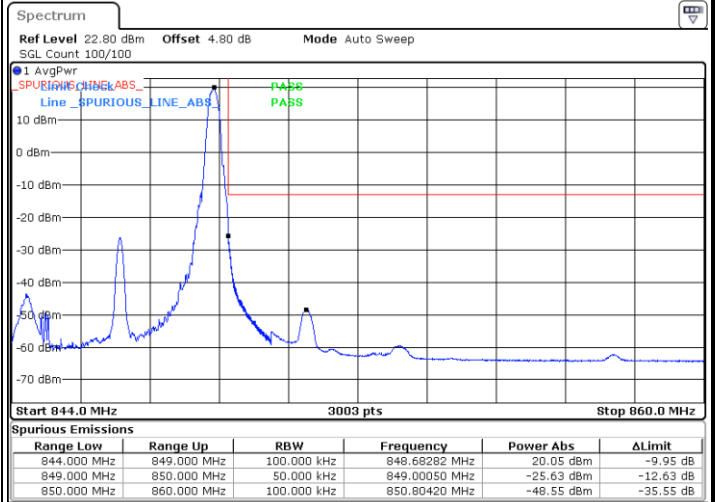
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



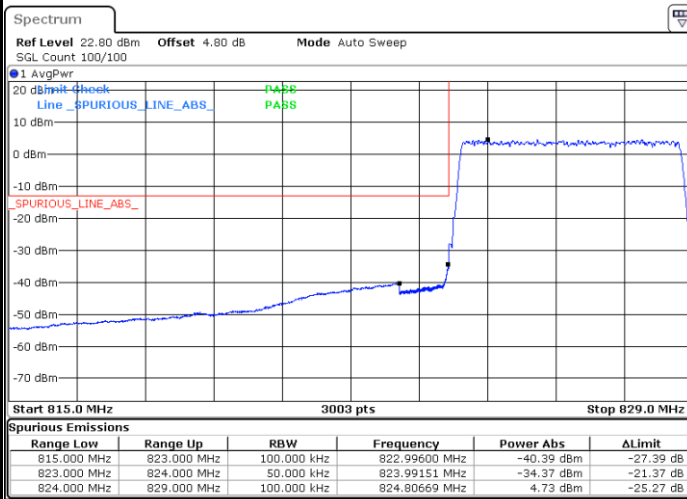
Date: 5.JAN.2021 00:30:16

Highest Band Edge / 1 RB



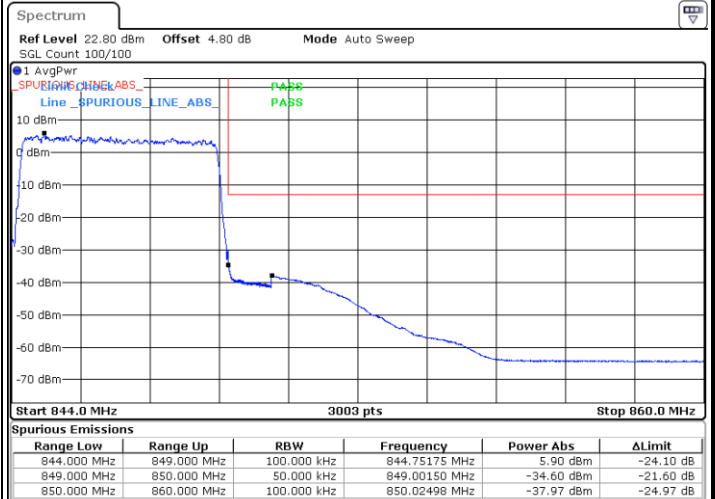
Date: 5.JAN.2021 00:32:39

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:39:01

Highest Band Edge / Full RB

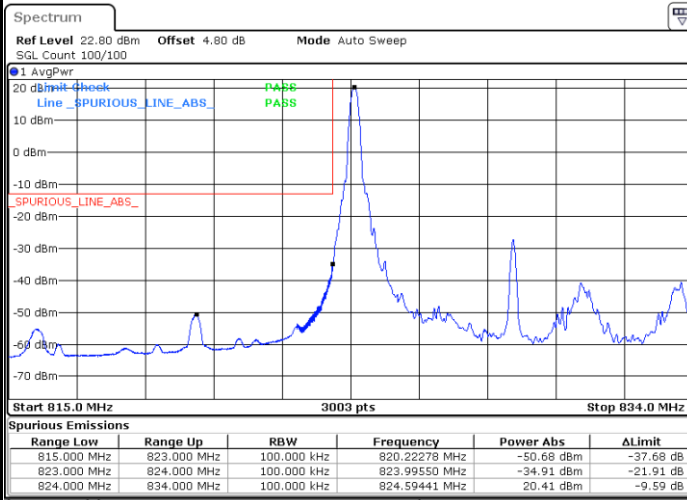


Date: 5.JAN.2021 00:35:29

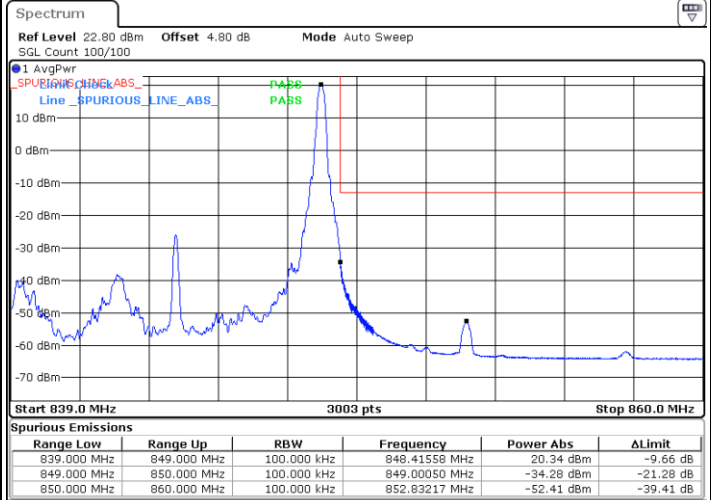


LTE Band 26 / 10MHz / QPSK

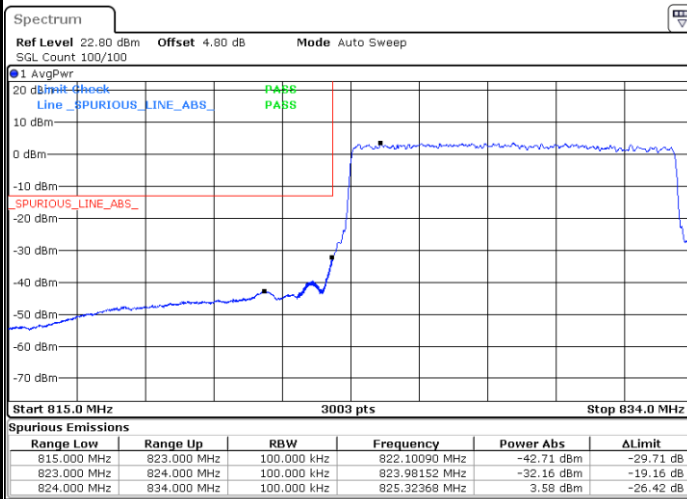
Lowest Band Edge / 1 RB



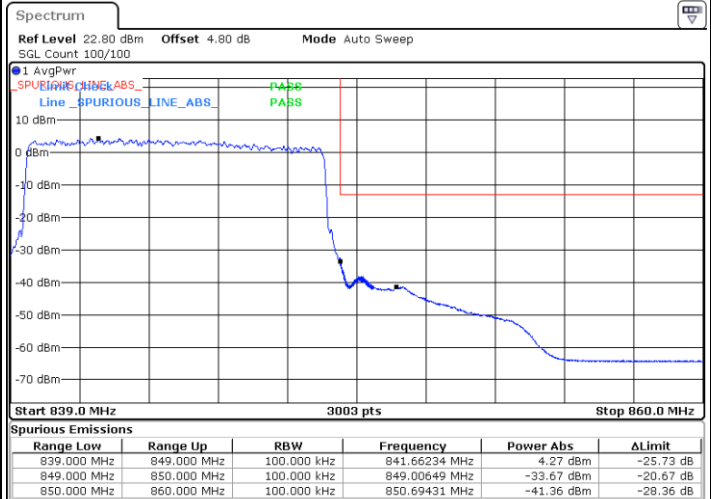
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



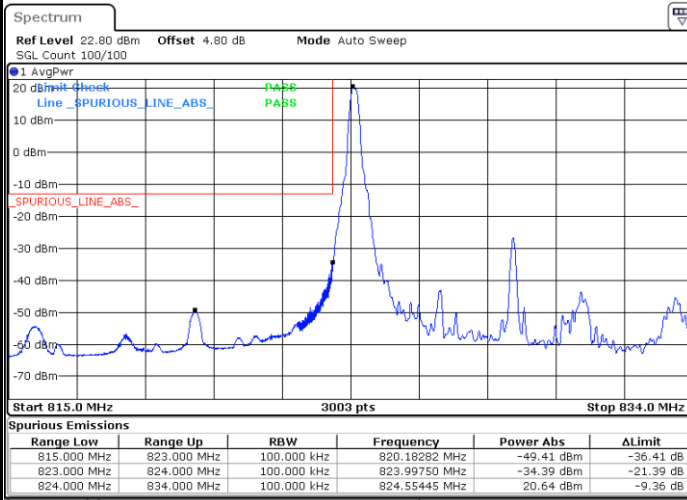
Highest Band Edge / Full RB





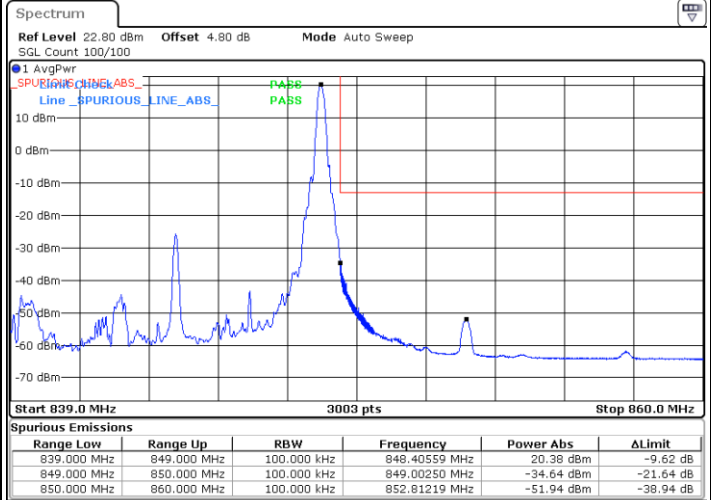
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



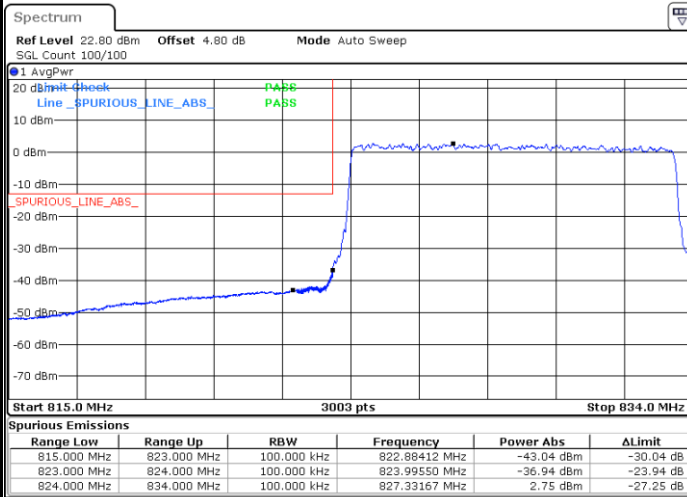
Date: 5.JAN.2021 00:42:13

Highest Band Edge / 1 RB



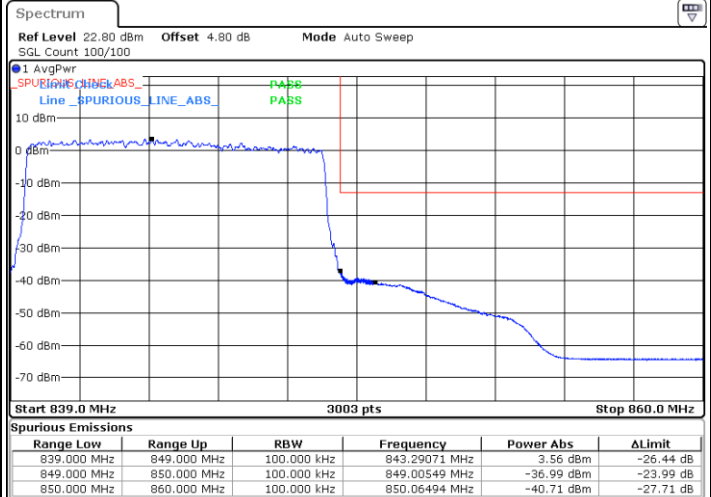
Date: 5.JAN.2021 00:52:23

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:44:25

Highest Band Edge / Full RB

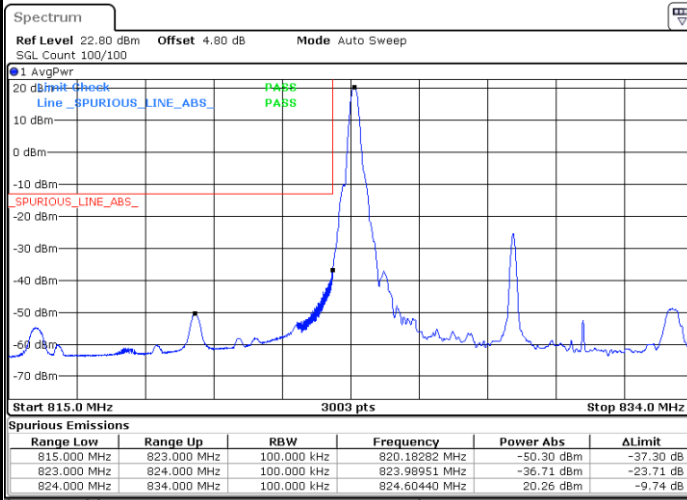


Date: 5.JAN.2021 00:49:58



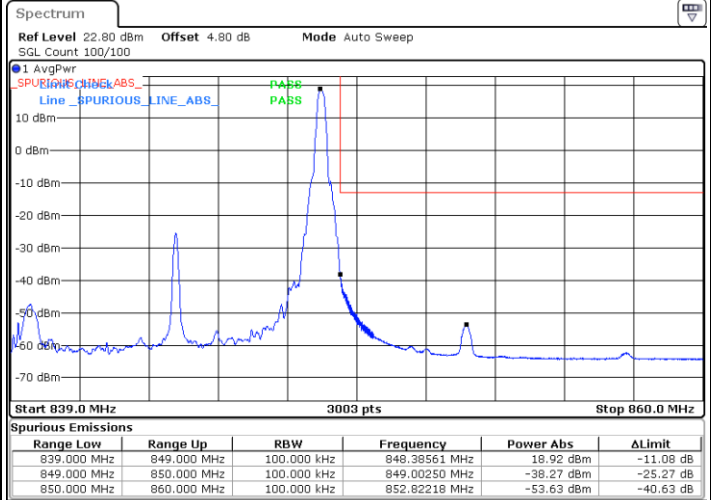
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



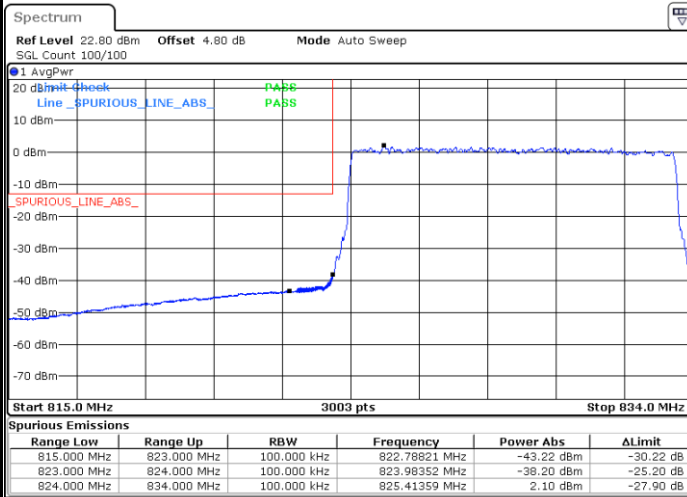
Date: 5.JAN.2021 00:42:49

Highest Band Edge / 1 RB



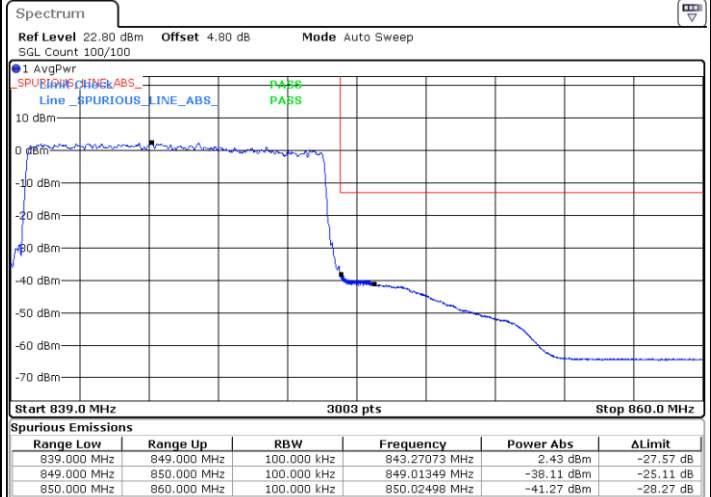
Date: 5.JAN.2021 00:53:04

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:47:24

Highest Band Edge / Full RB

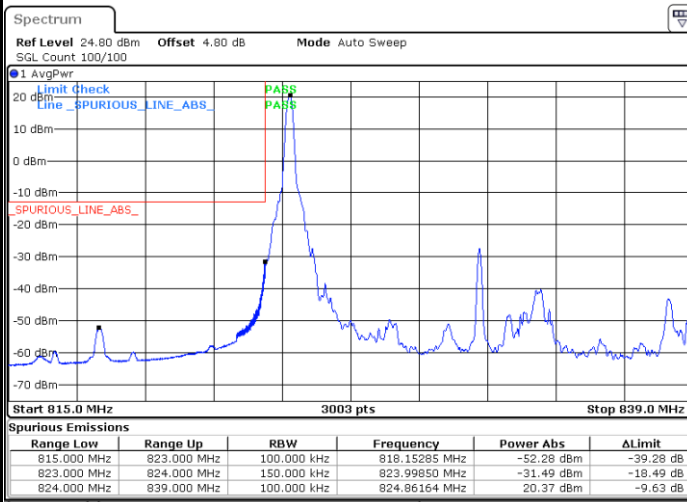


Date: 5.JAN.2021 00:50:38



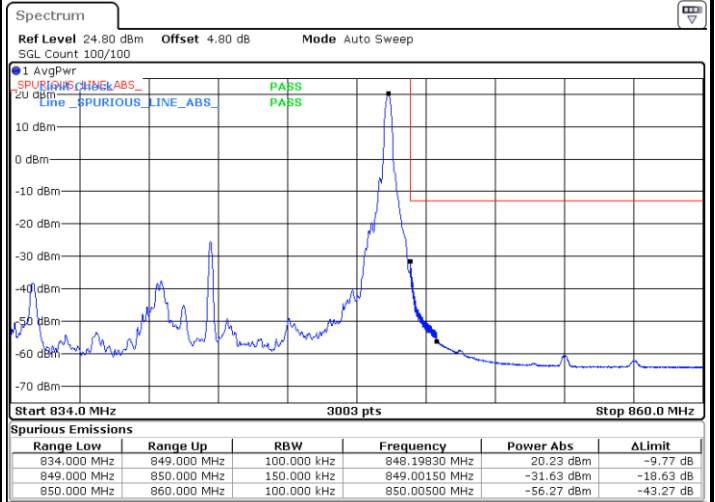
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



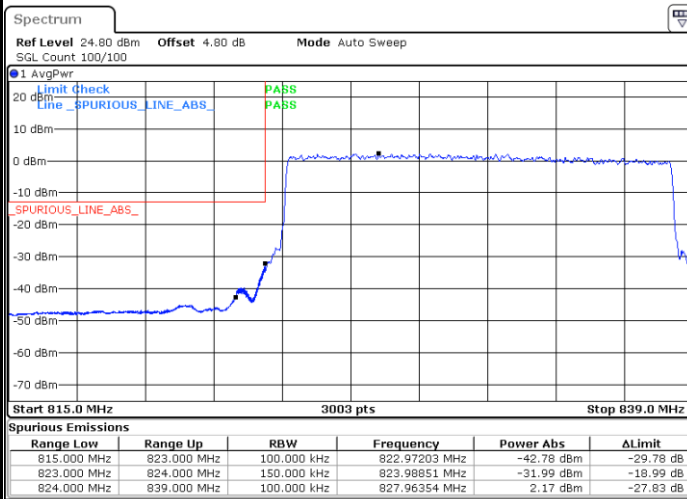
Date: 5.JAN.2021 00:54:52

Highest Band Edge / 1 RB



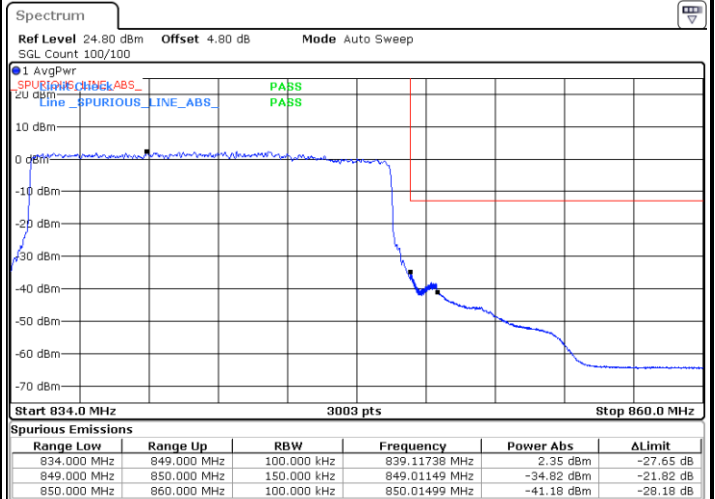
Date: 5.JAN.2021 01:01:36

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:58:16

Highest Band Edge / Full RB

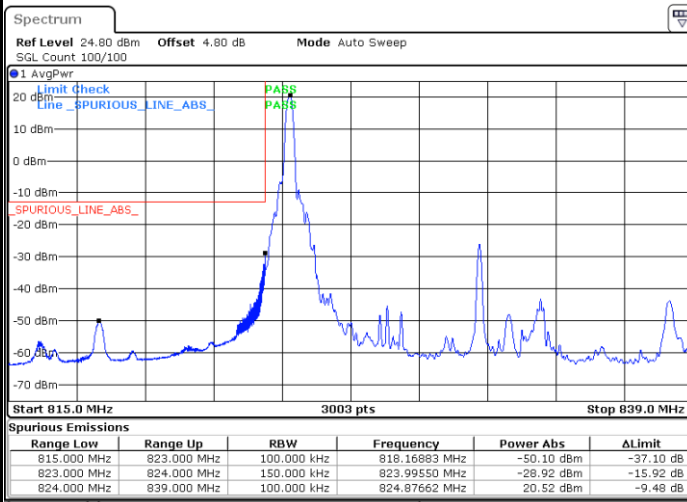


Date: 5.JAN.2021 01:03:54



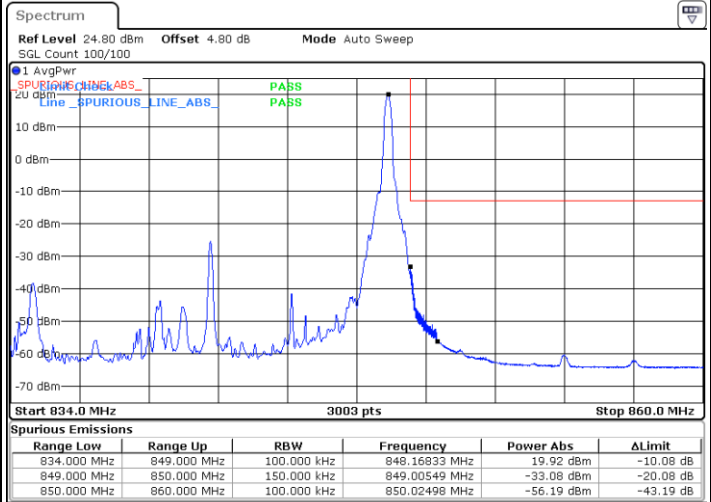
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



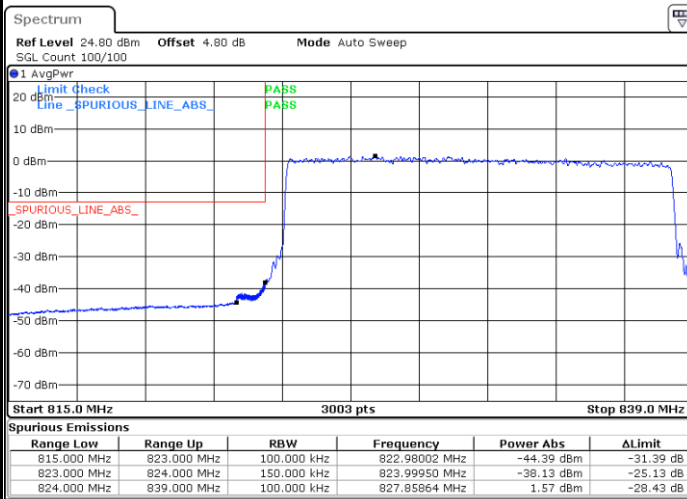
Date: 5.JAN.2021 00:56:02

Highest Band Edge / 1 RB



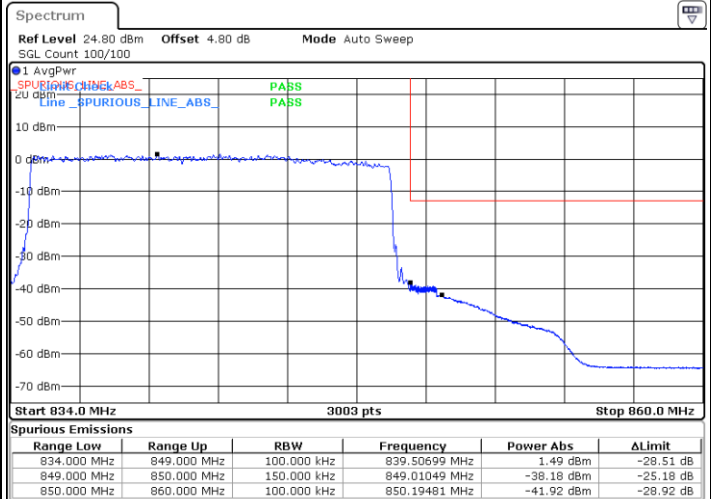
Date: 5.JAN.2021 01:02:20

Lowest Band Edge / Full RB



Date: 5.JAN.2021 00:58:52

Highest Band Edge / Full RB

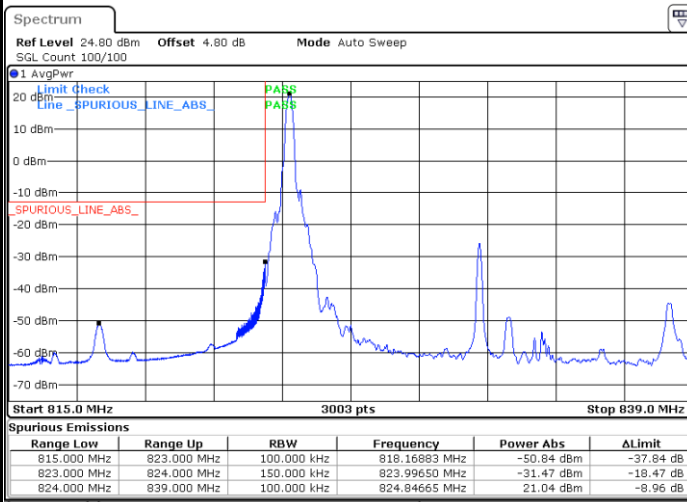


Date: 5.JAN.2021 01:04:44

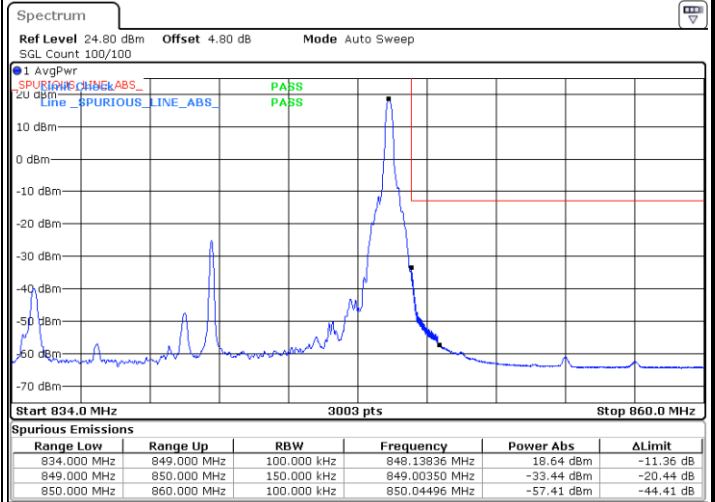


LTE Band 26 / 15MHz / 64QAM

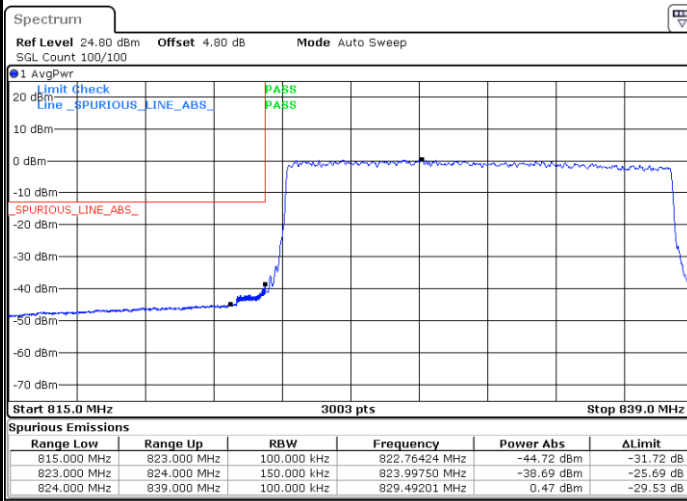
Lowest Band Edge / 1 RB



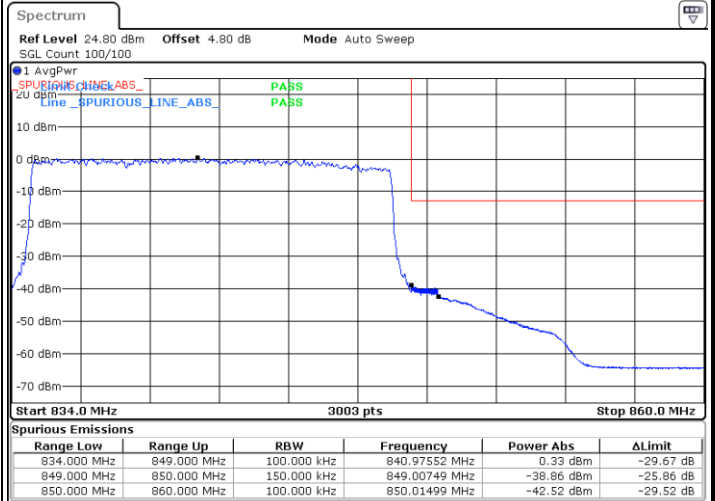
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



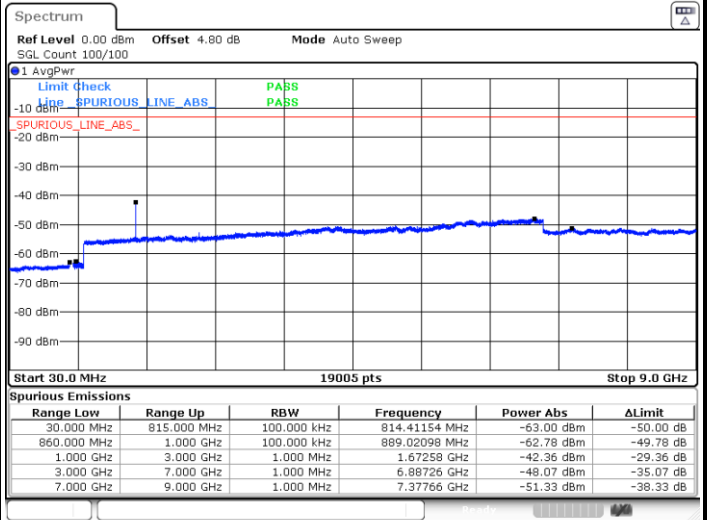
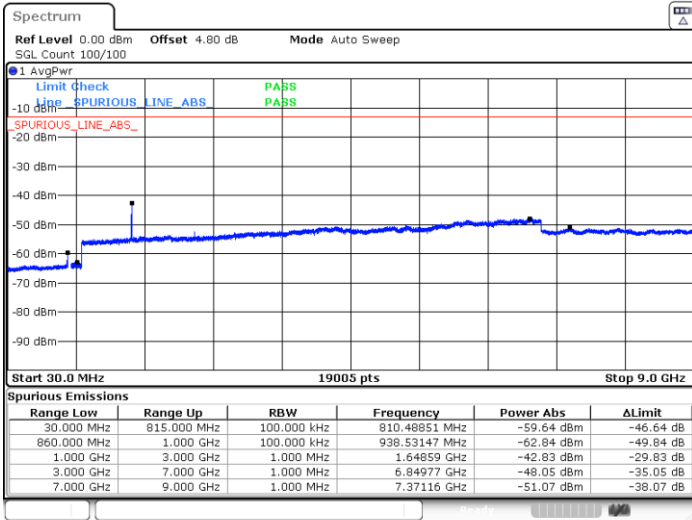


Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

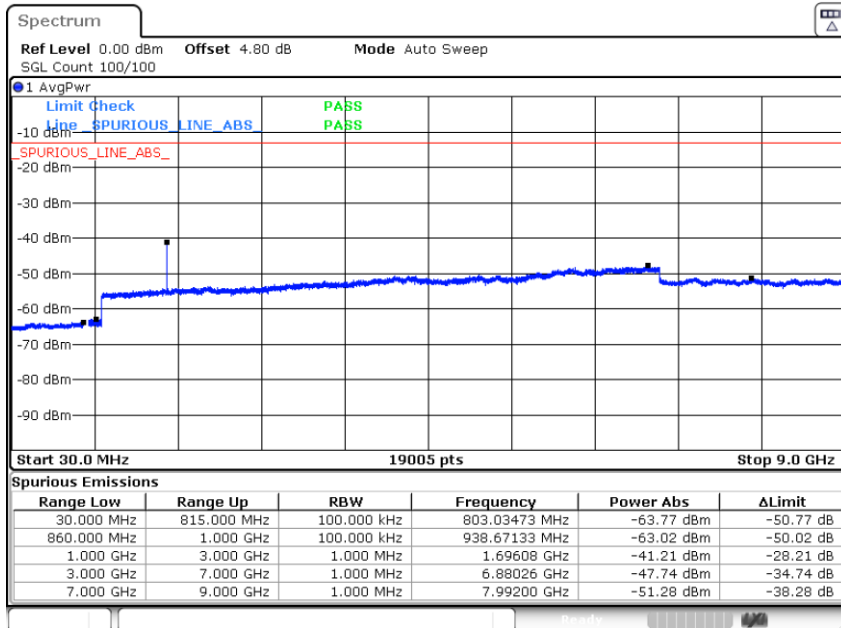
Middle Channel / QPSK



Date: 22.DEC.2020 04:04:49

Date: 22.DEC.2020 04:05:45

Highest Channel / QPSK



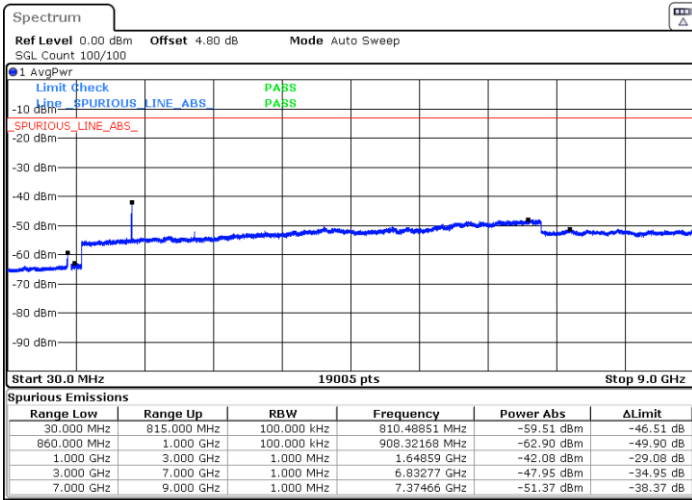
Date: 22.DEC.2020 04:06:41



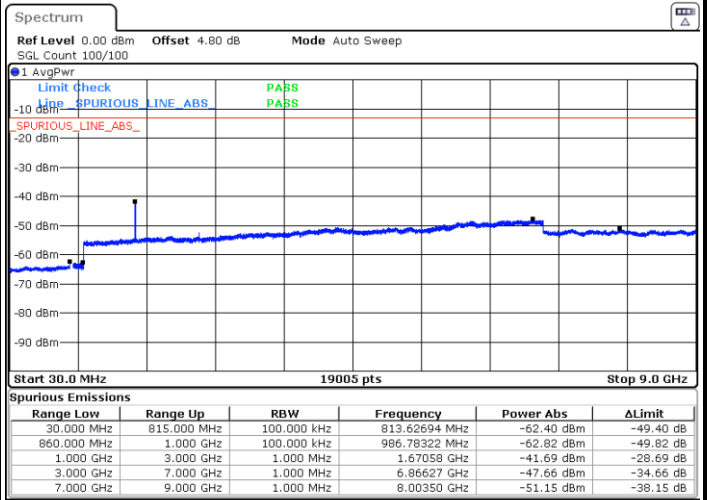
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

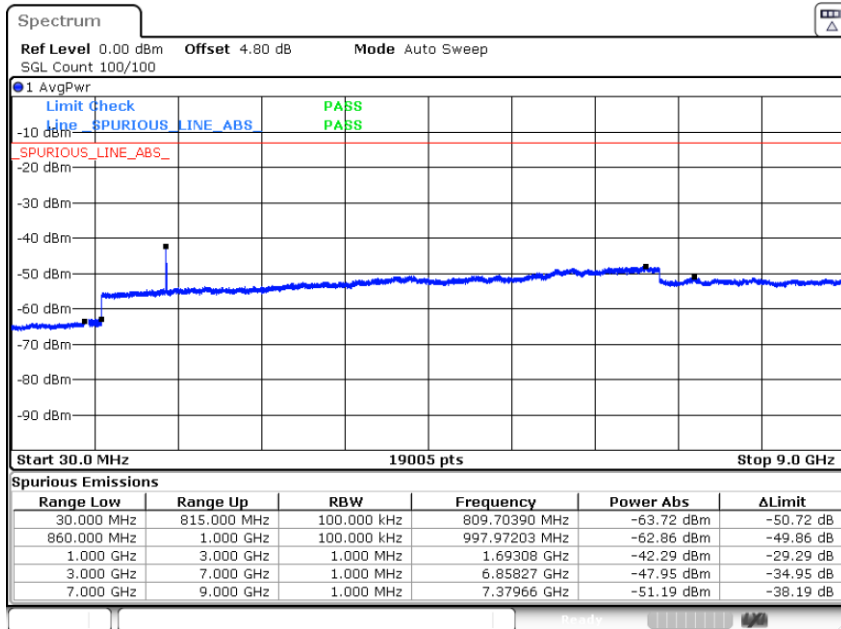


Date: 22.DEC.2020 04:07:37



Date: 22.DEC.2020 04:08:33

Highest Channel / QPSK



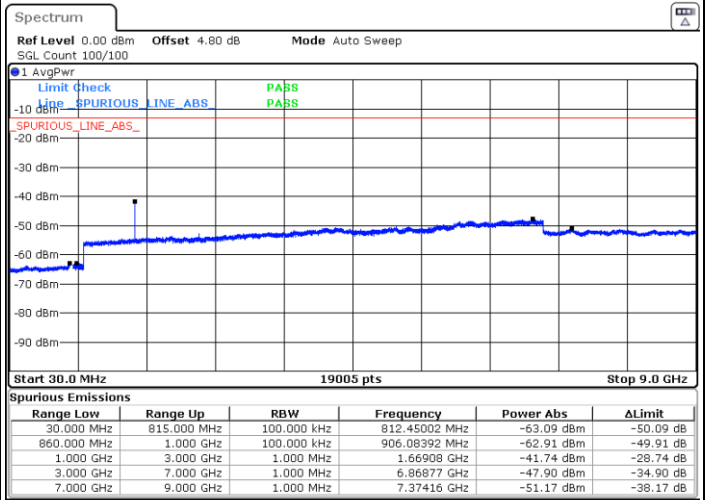
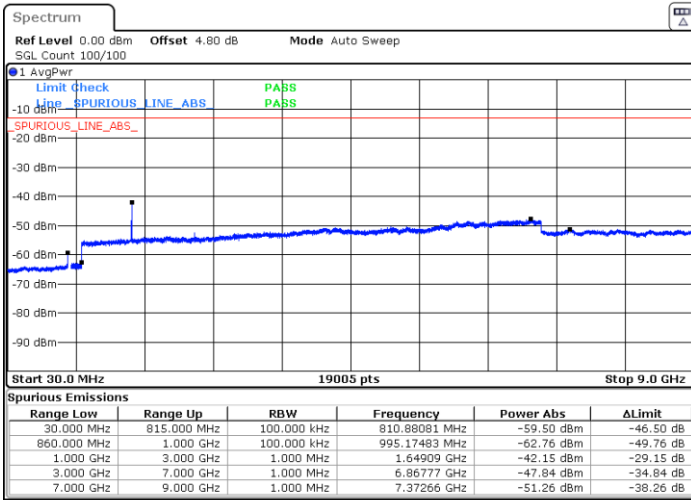
Date: 22.DEC.2020 04:09:30



LTE Band 26 / 5MHz

Lowest Channel / QPSK

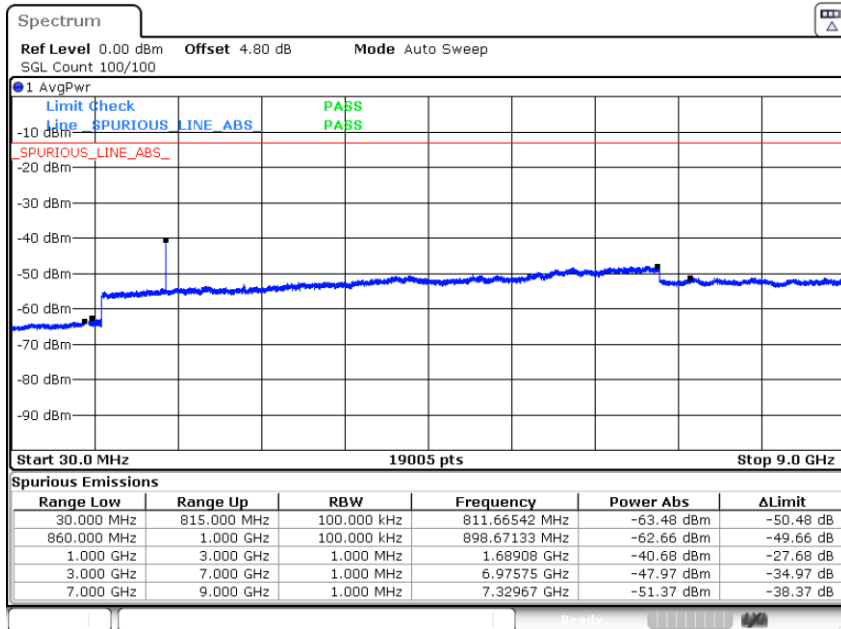
Middle Channel / QPSK



Date: 22.DEC.2020 04:14:42

Date: 22.DEC.2020 04:22:22

Highest Channel / QPSK

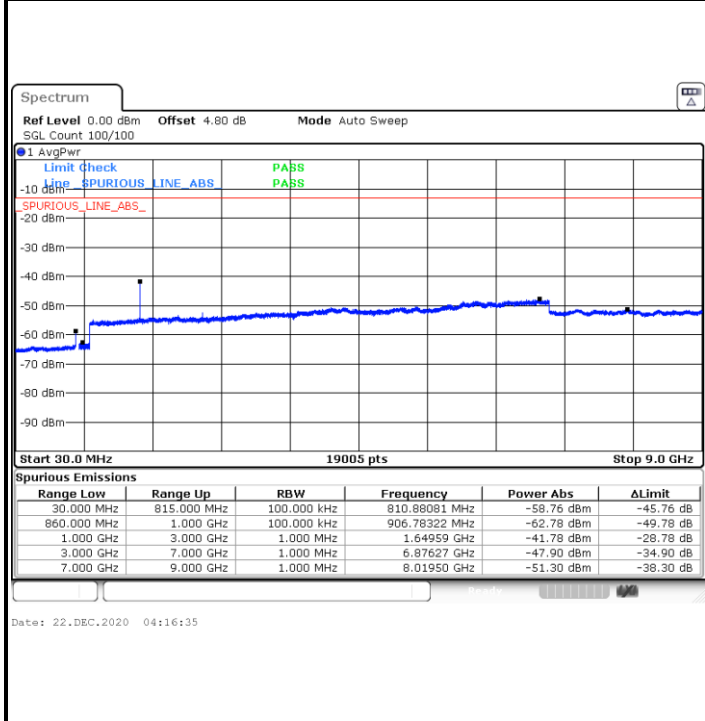


Date: 22.DEC.2020 04:15:38

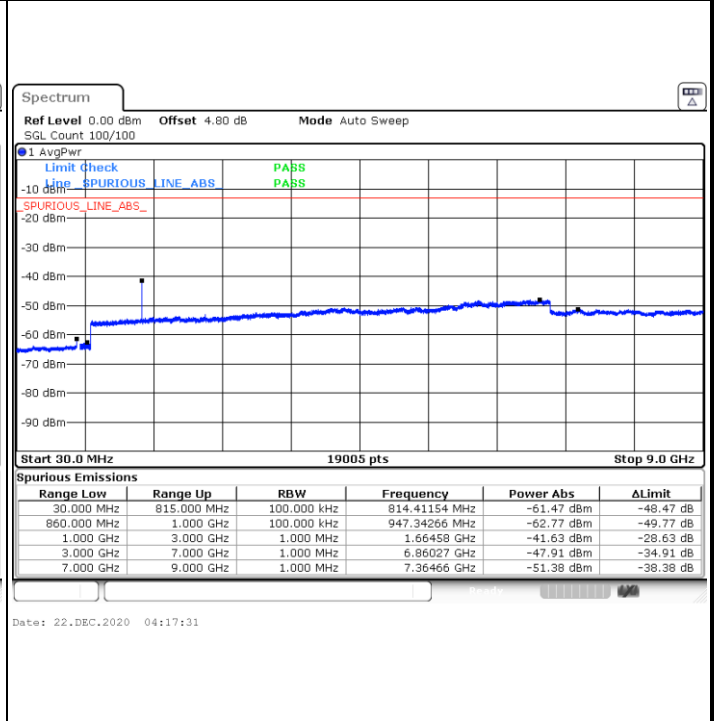


LTE Band 26 / 10MHz

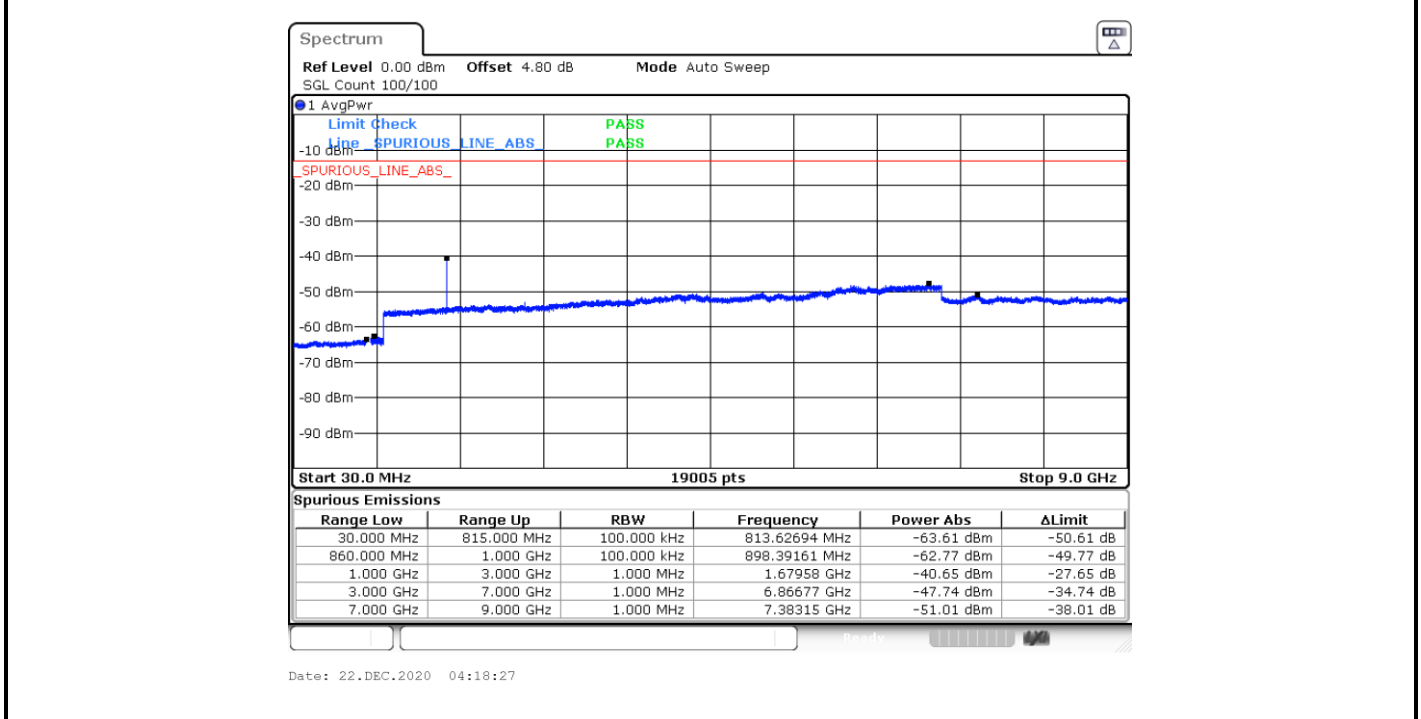
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

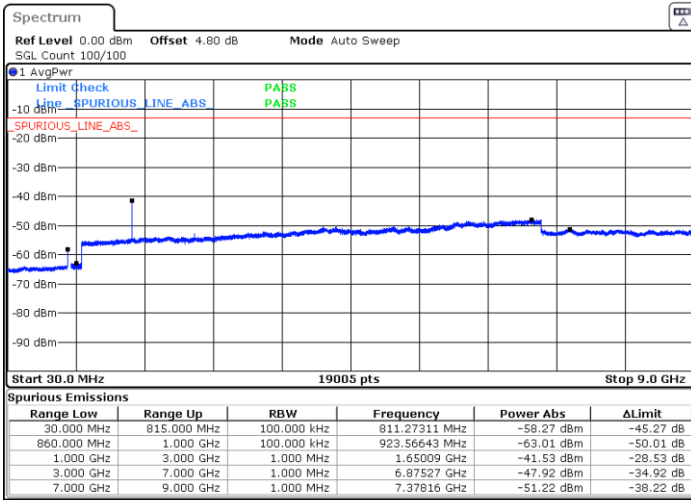




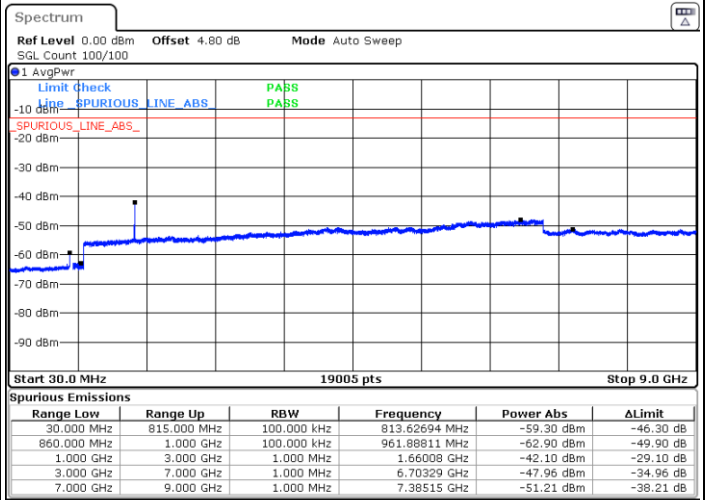
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

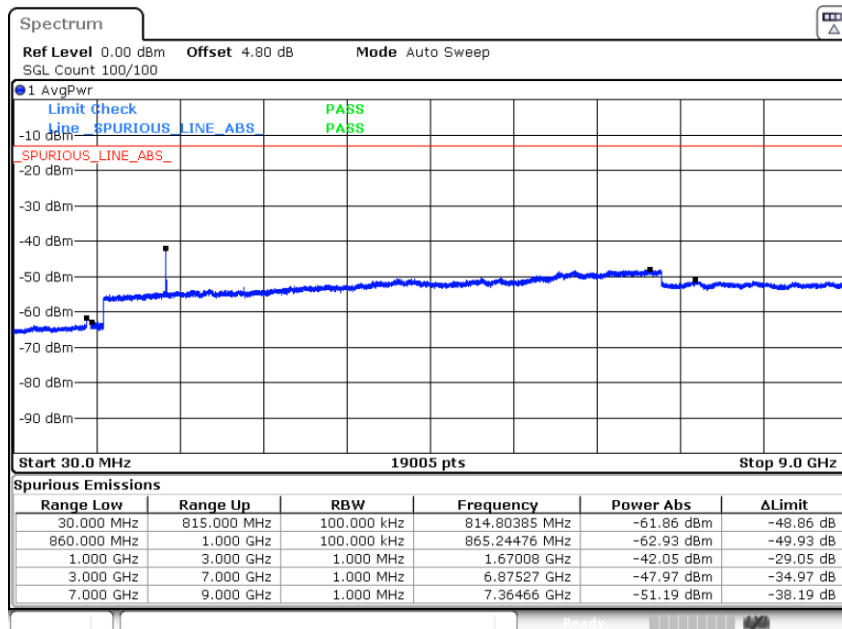


Date: 22.DEC.2020 04:19:23



Date: 22.DEC.2020 04:20:19

Highest Channel / QPSK



Date: 22.DEC.2020 04:21:15



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0025	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

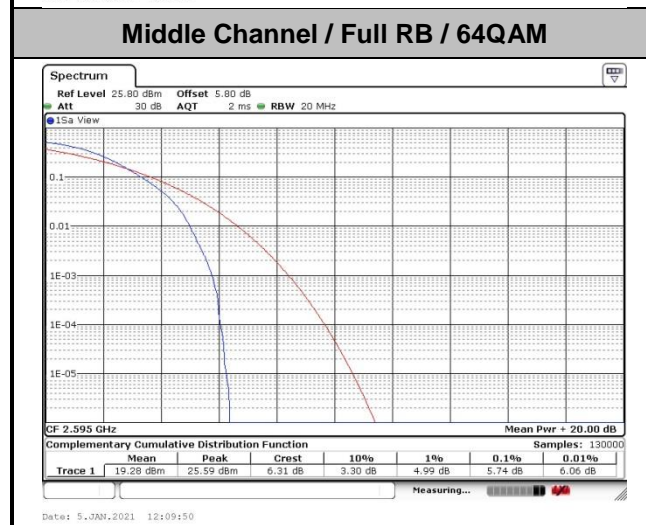
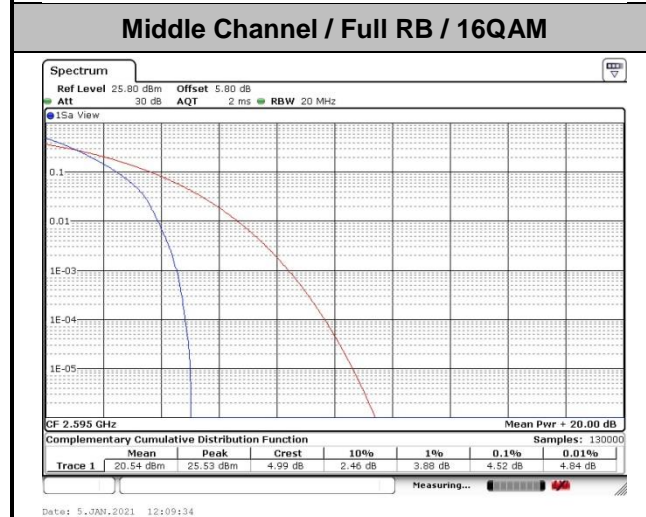
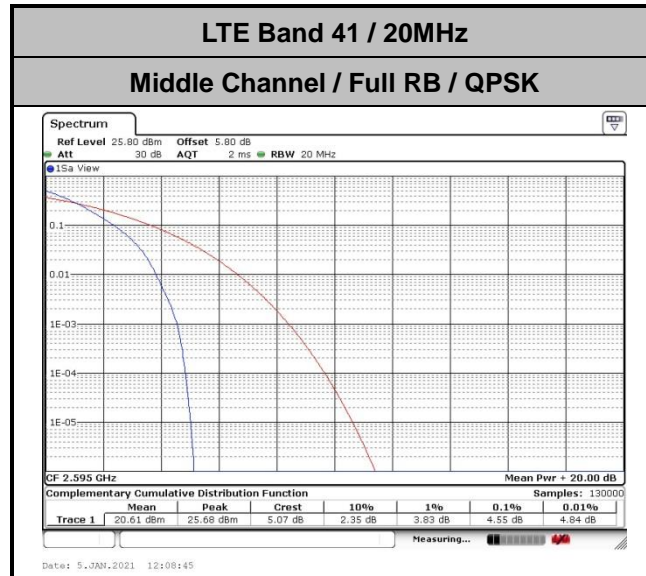
Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.



LTE Band 41

Peak-to-Average Ratio

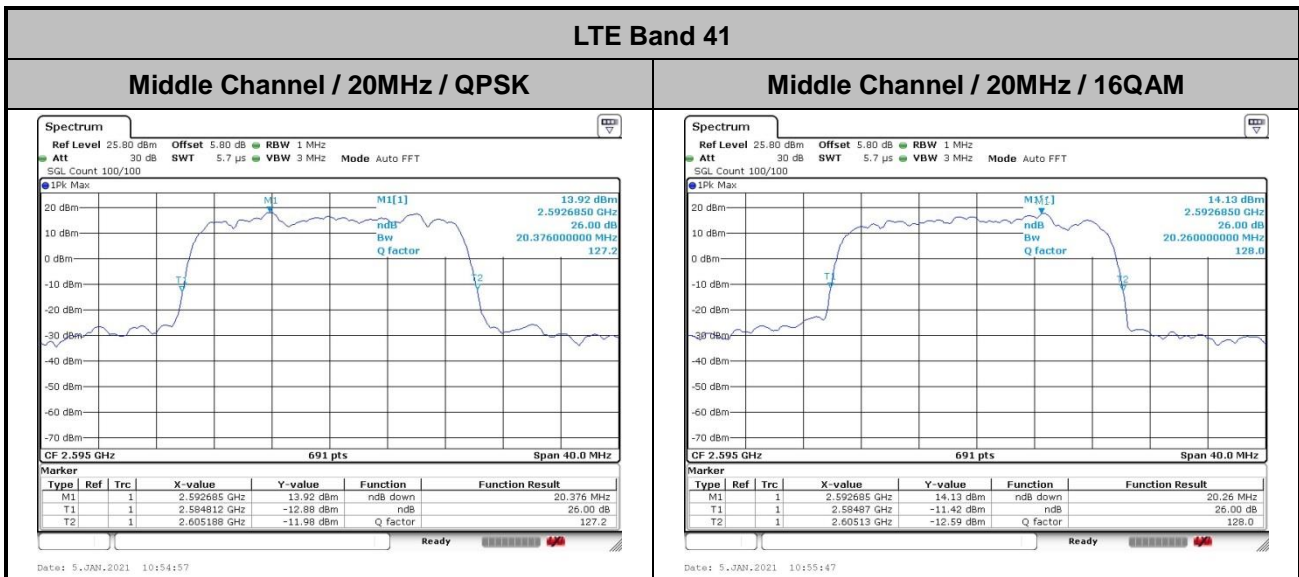
Mode	LTE Band 41 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.55	4.52	5.74	PASS





26dB Bandwidth

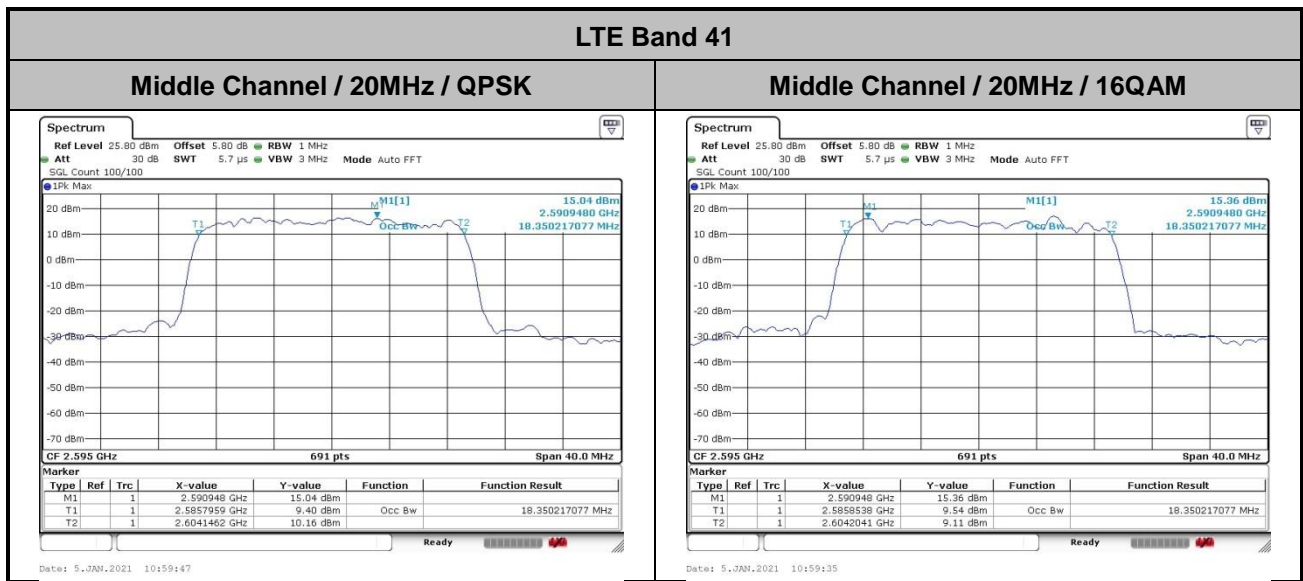
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.38	20.26





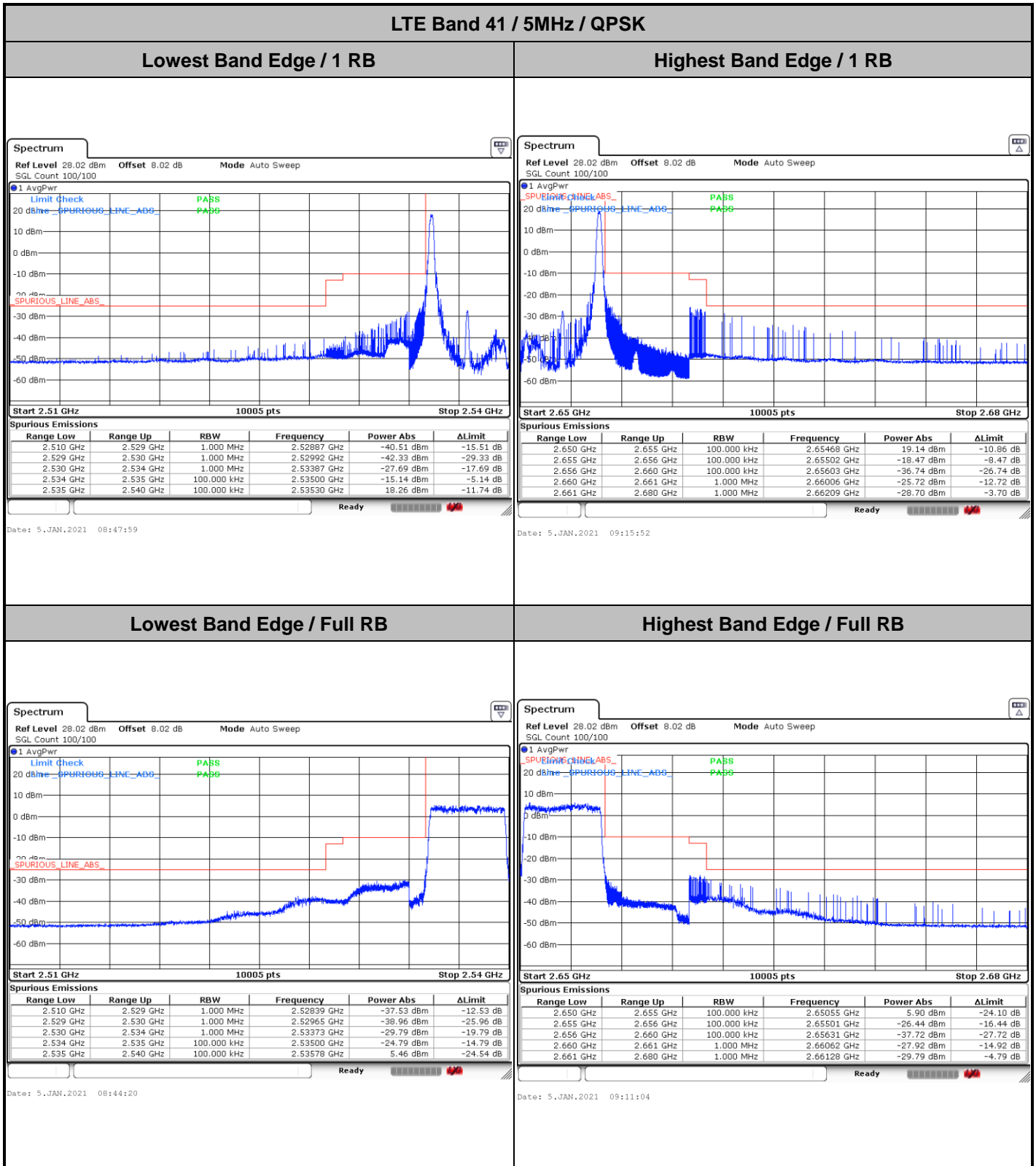
Occupied Bandwidth

Mode	LTE Band 41 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.35	18.35





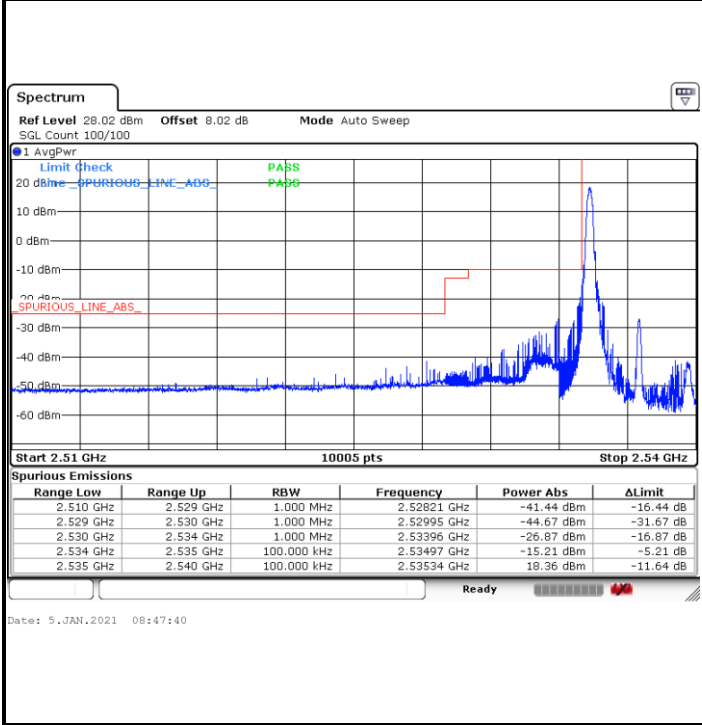
Conducted Band Edge



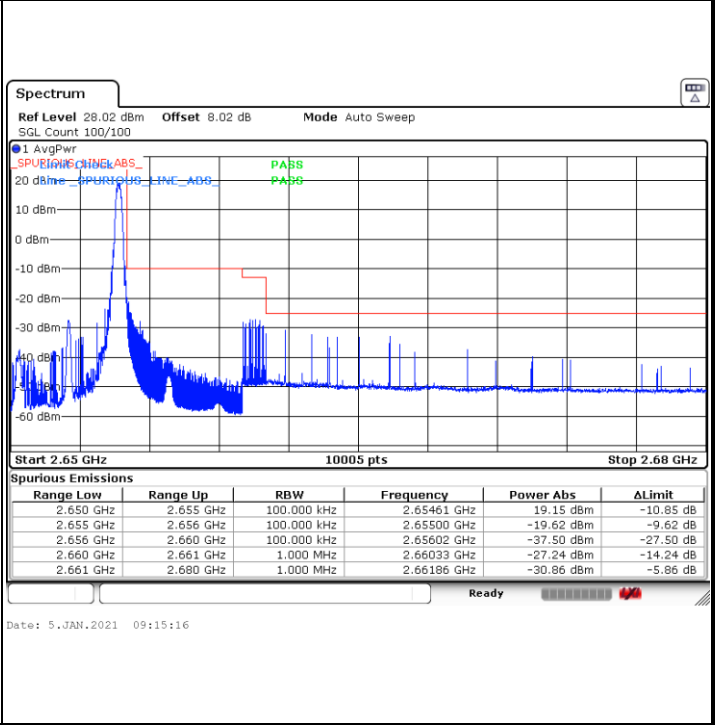


LTE Band 41 / 5MHz / 16QAM

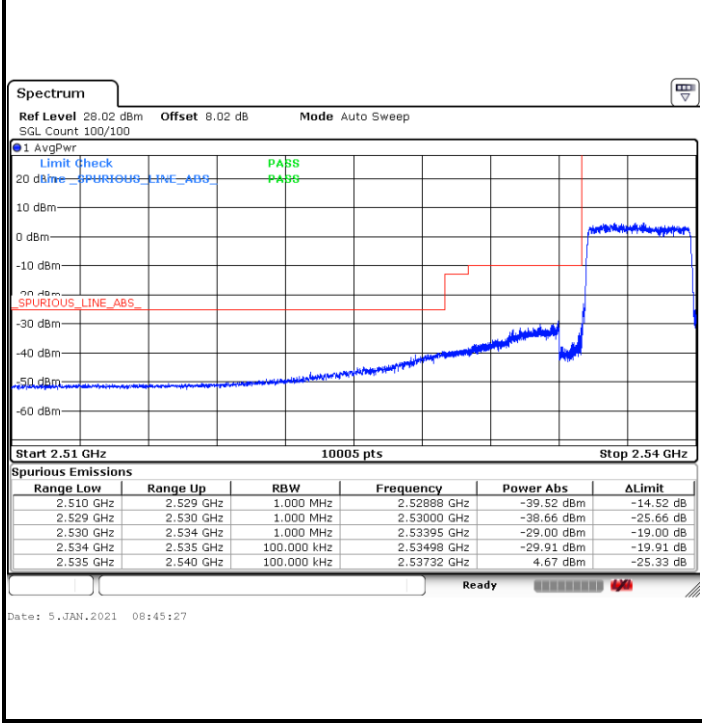
Lowest Band Edge / 1RB



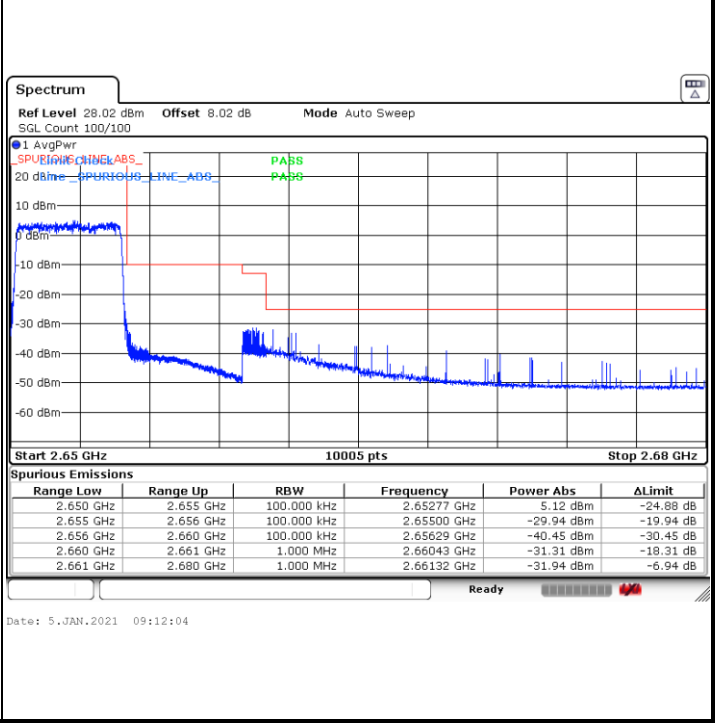
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



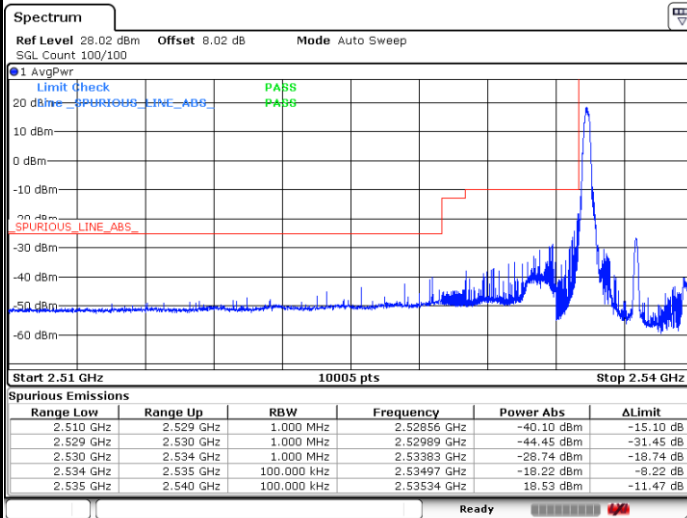
Highest Band Edge / Full RB





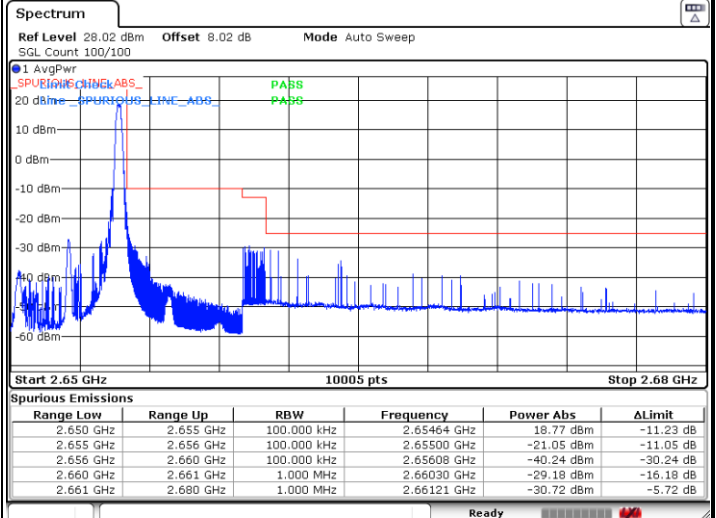
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



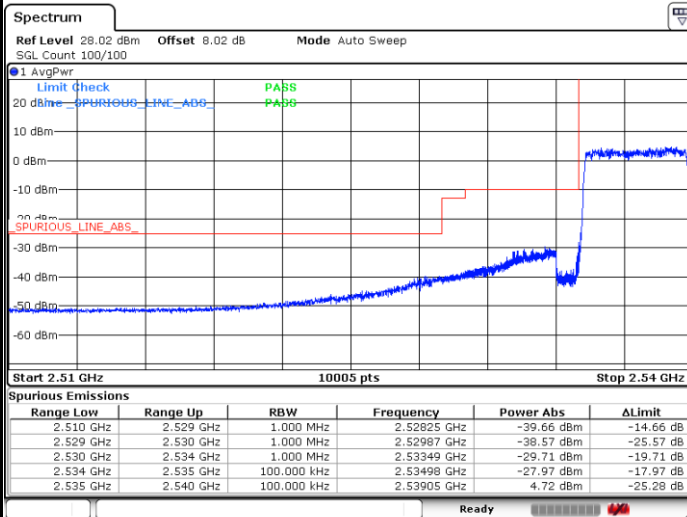
Date: 5.JAN.2021 08:47:02

Highest Band Edge / 1 RB



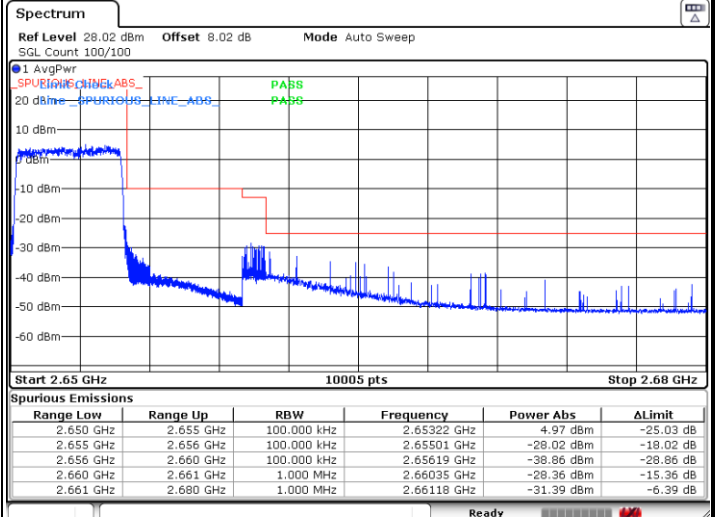
Date: 5.JAN.2021 09:14:28

Lowest Band Edge / Full RB



Date: 5.JAN.2021 08:45:45

Highest Band Edge / Full RB



Date: 5.JAN.2021 09:13:01