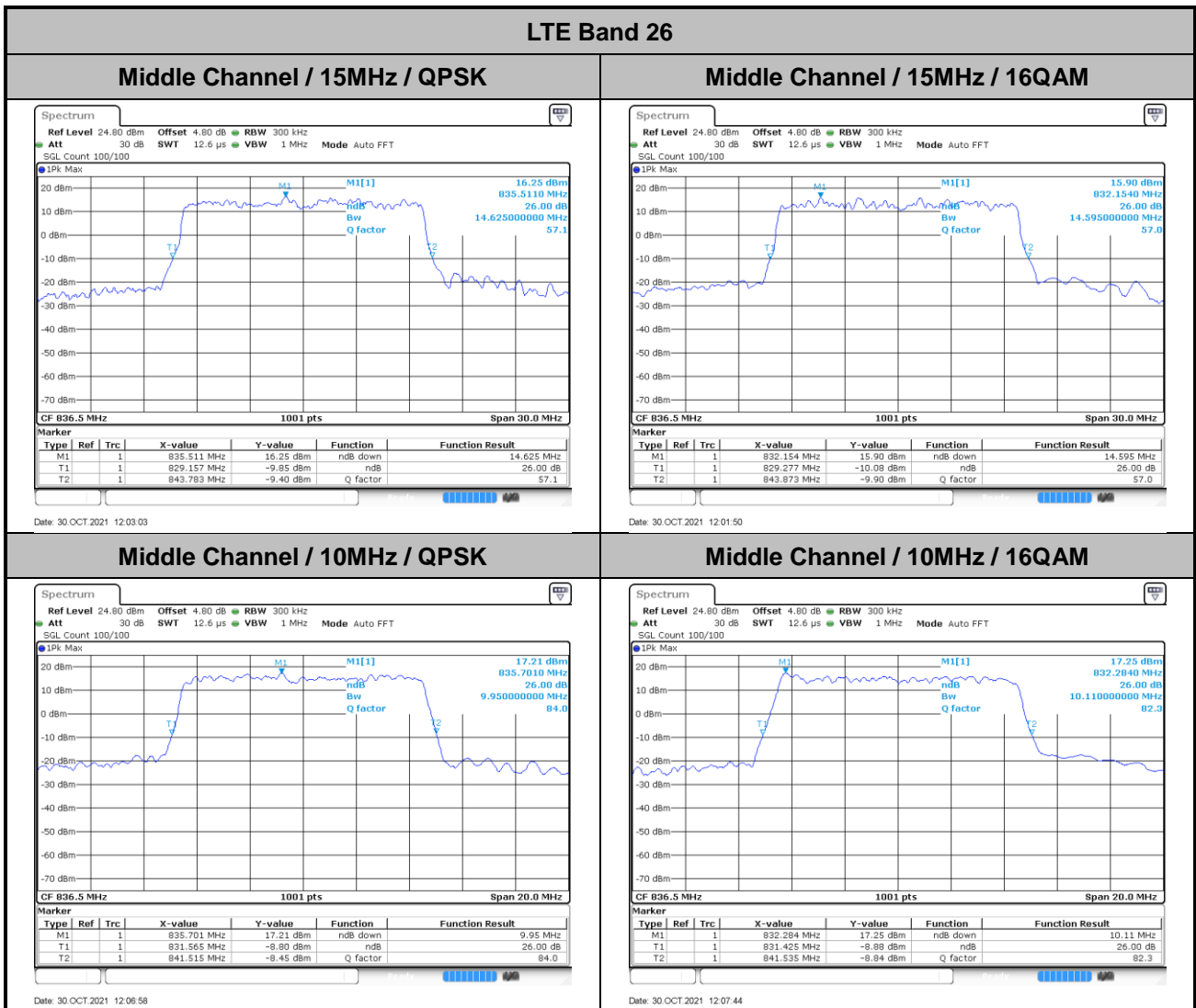




26dB Bandwidth

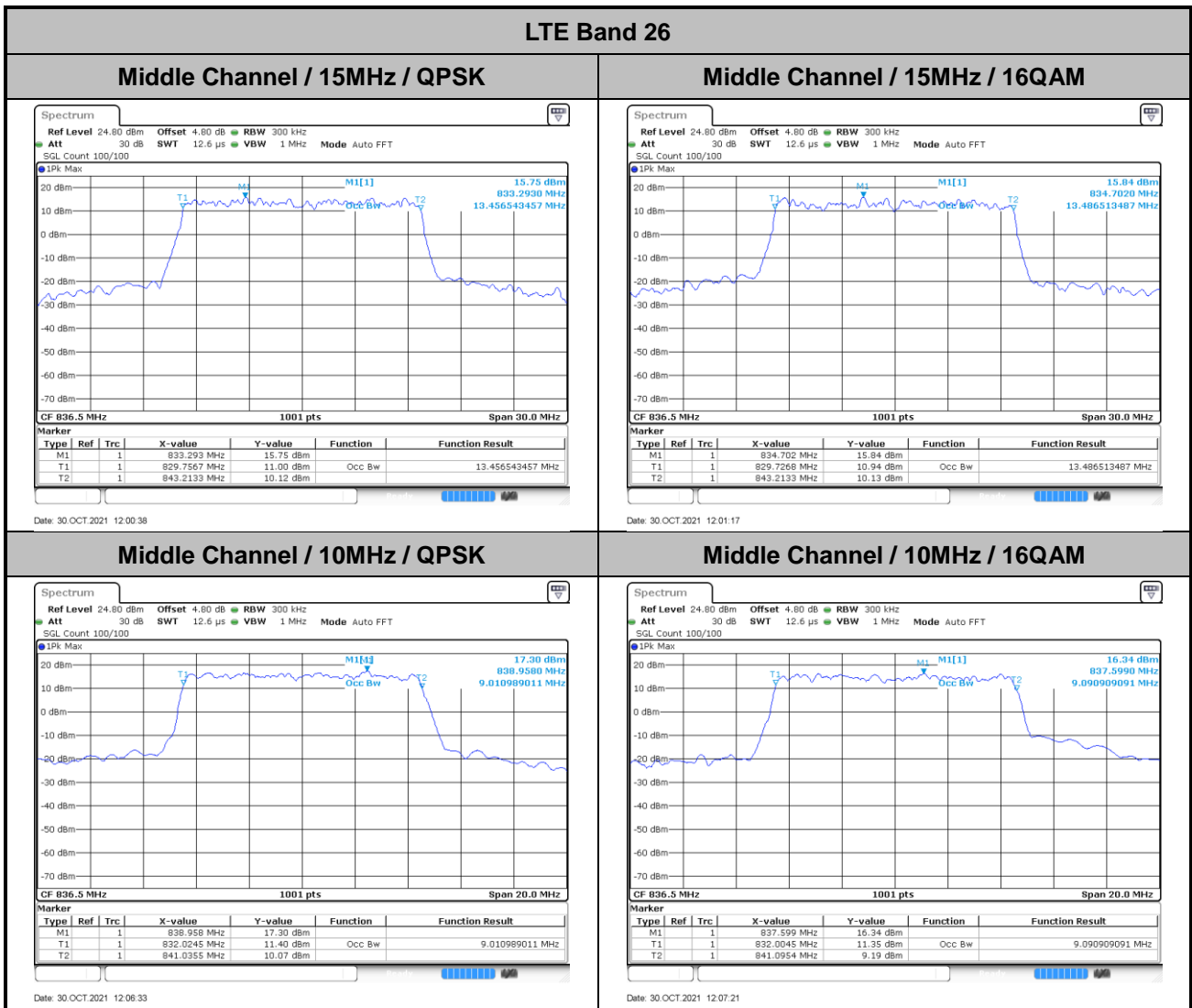
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.63	14.60
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.95	10.11





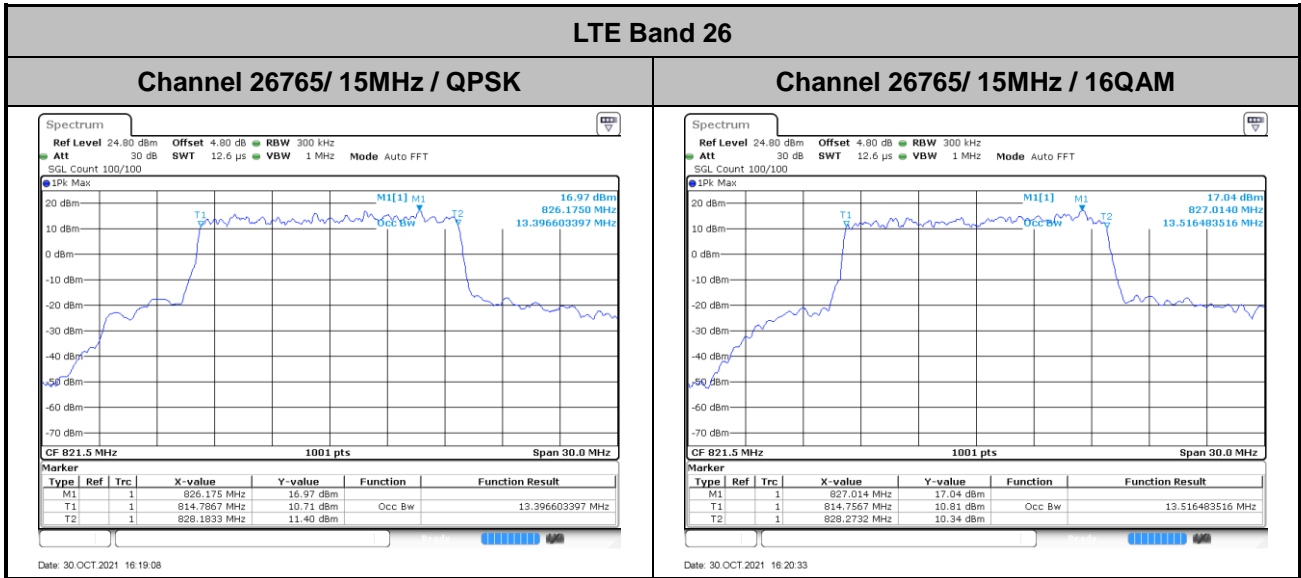
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.09





Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
CH26765	13.40	13.52





Conducted Band Edge

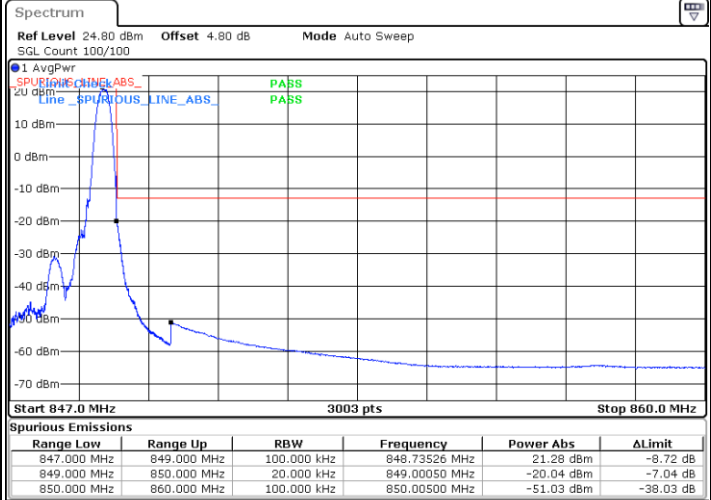
LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



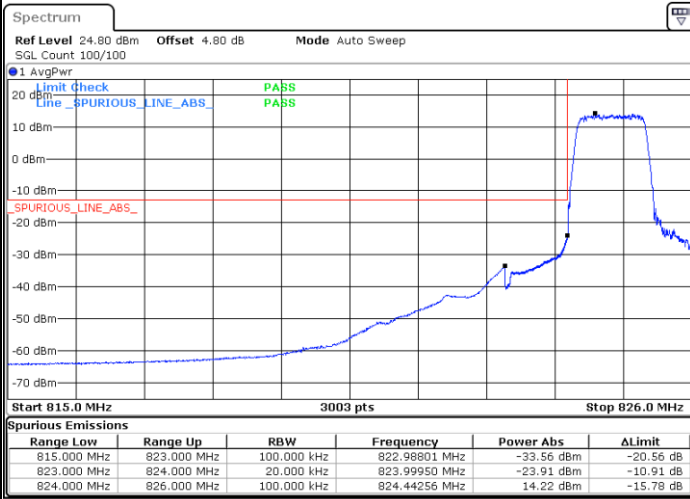
Date: 30.OCT.2021 12:38:02

Highest Band Edge / 1RB



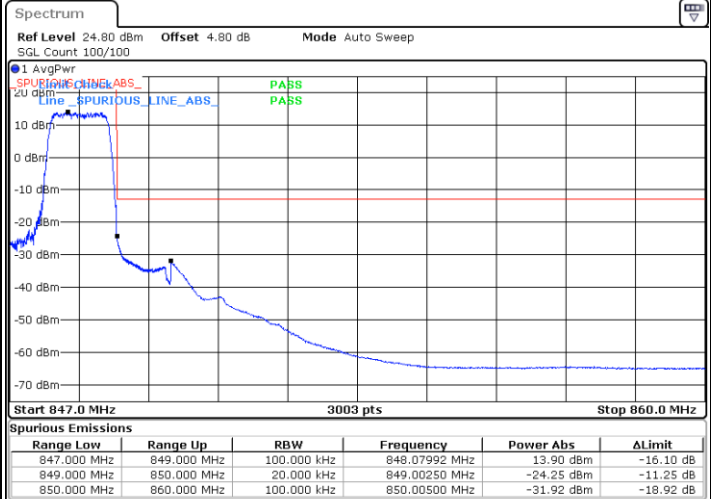
Date: 30.OCT.2021 12:23:26

Lowest Band Edge / Full RB



Date: 30.OCT.2021 12:46:17

Highest Band Edge / Full RB

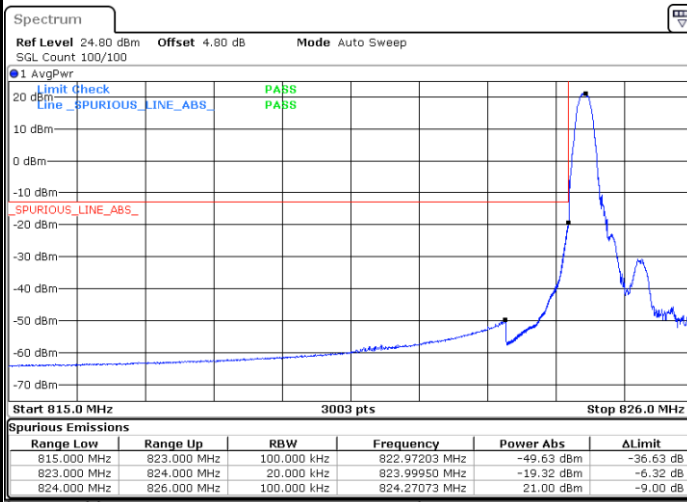


Date: 30.OCT.2021 12:32:19



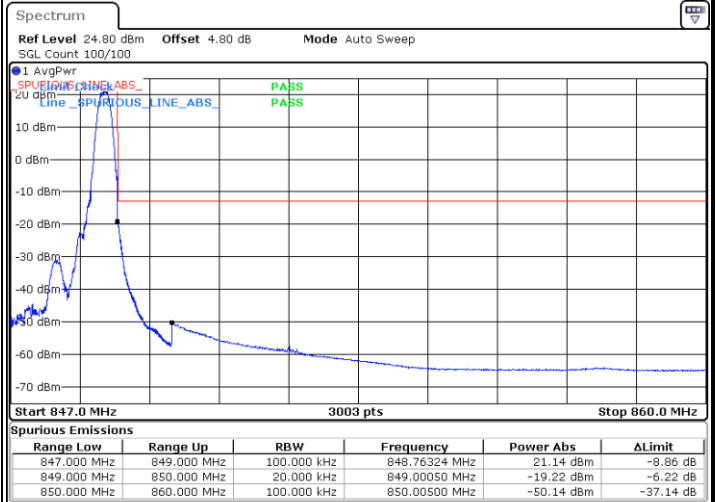
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



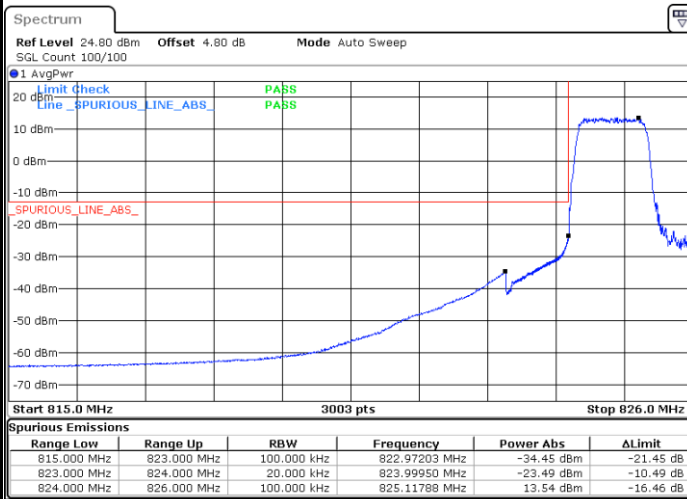
Date: 30.OCT.2021 12:39:47

Highest Band Edge / 1 RB



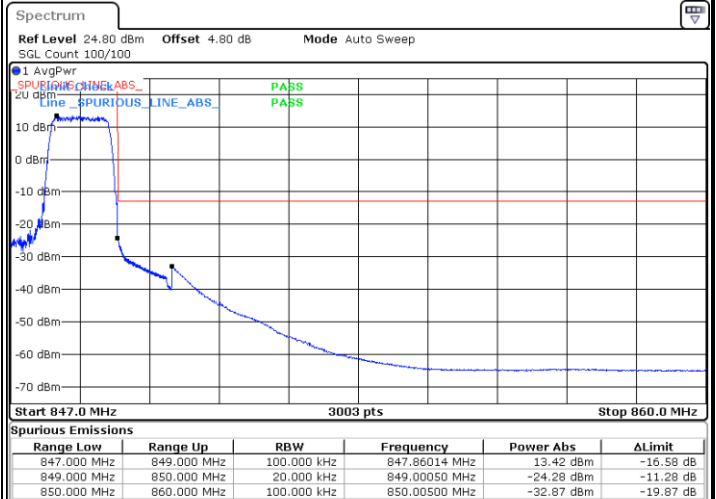
Date: 30.OCT.2021 12:25:06

Lowest Band Edge / Full RB



Date: 30.OCT.2021 12:44:40

Highest Band Edge / Full RB



Date: 30.OCT.2021 12:30:29



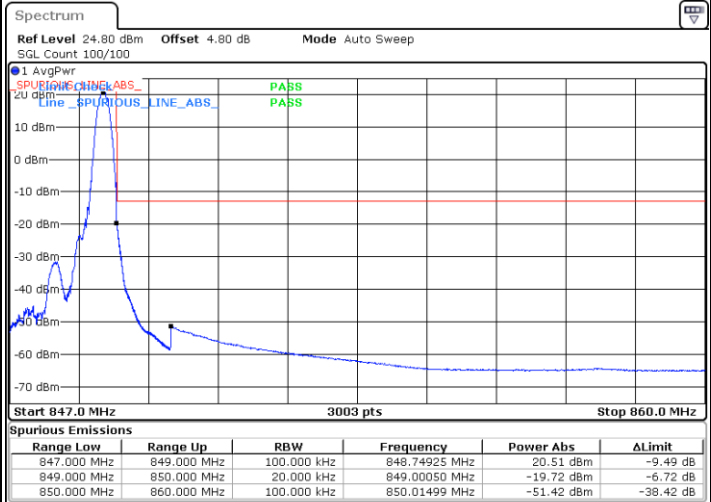
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



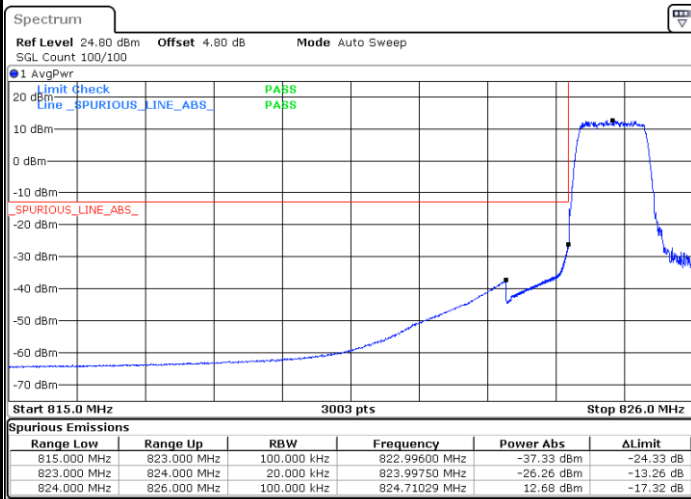
Date: 30.OCT.2021 14:19:11

Highest Band Edge / 1 RB



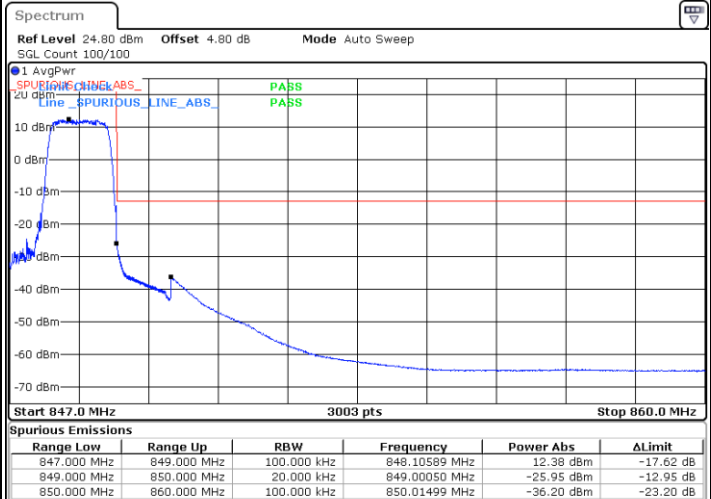
Date: 30.OCT.2021 14:20:54

Lowest Band Edge / Full RB



Date: 30.OCT.2021 14:17:27

Highest Band Edge / Full RB



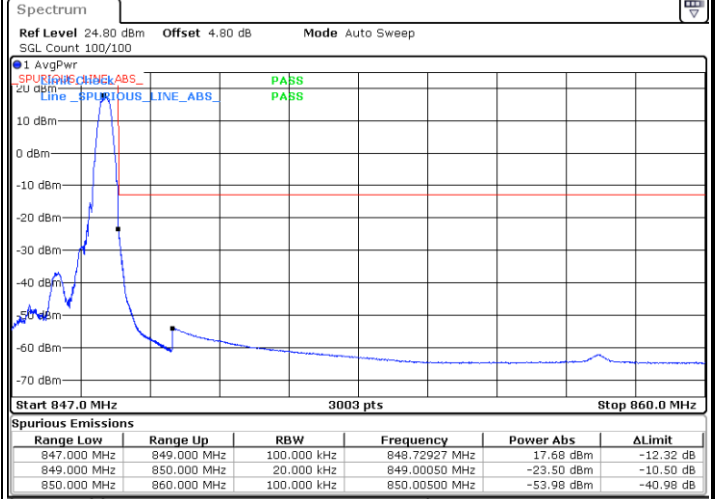
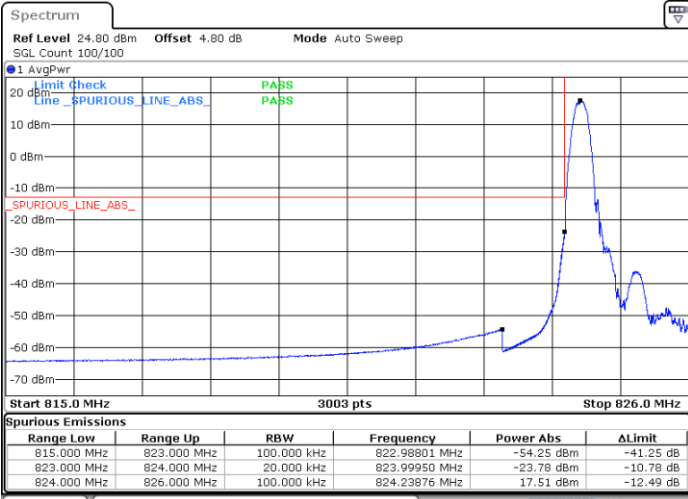
Date: 30.OCT.2021 14:22:36



LTE Band 26 / 1.4MHz /256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

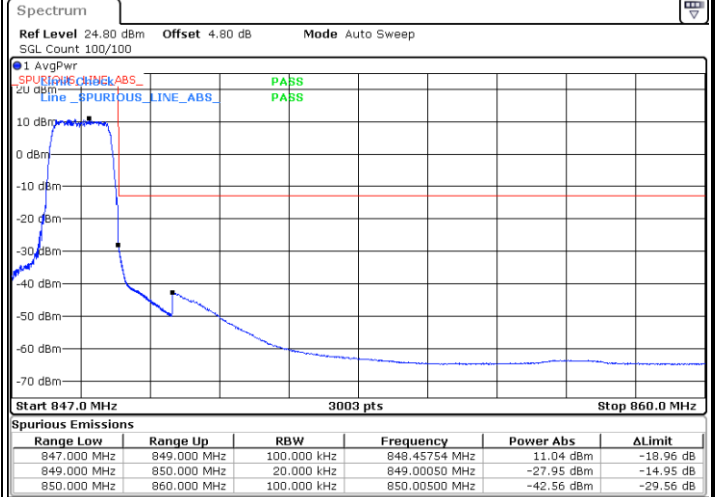
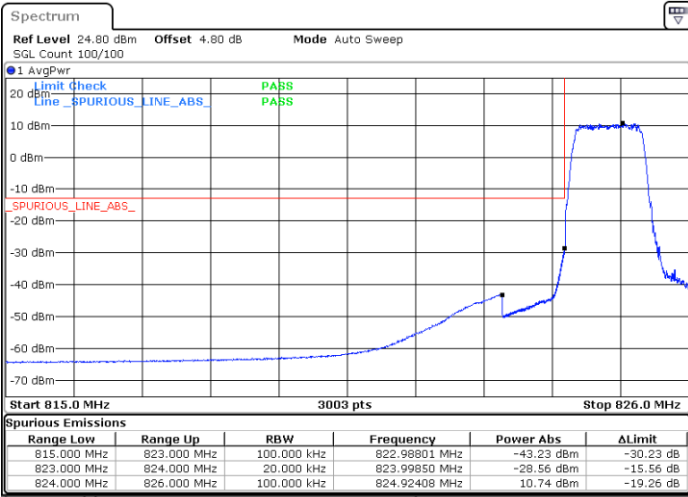


Date: 4.NOV.2021 13:44:16

Date: 4.NOV.2021 13:46:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



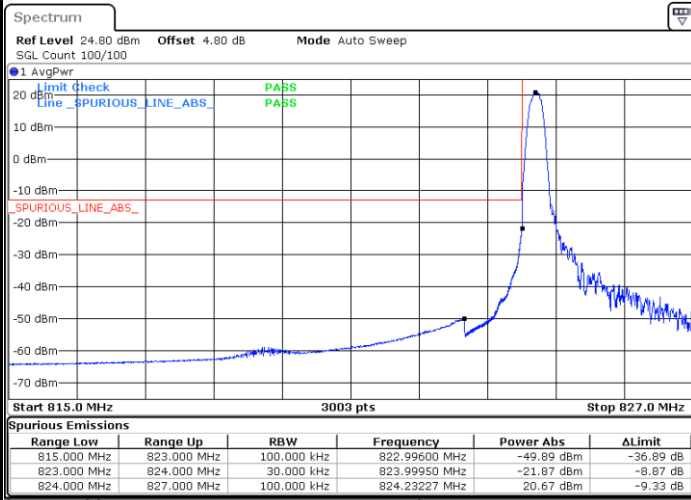
Date: 4.NOV.2021 13:42:35

Date: 4.NOV.2021 13:48:51



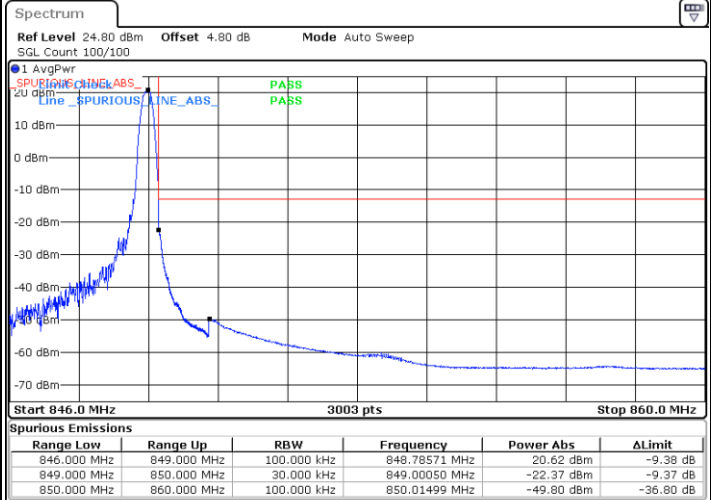
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



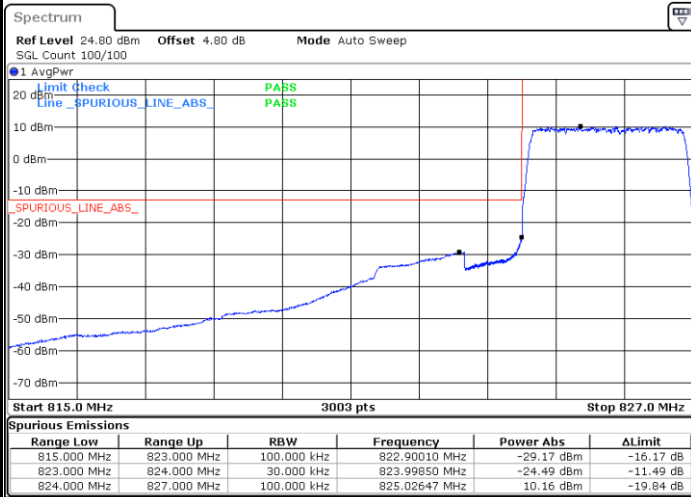
Date: 30.OCT.2021 12:54:57

Highest Band Edge / 1 RB



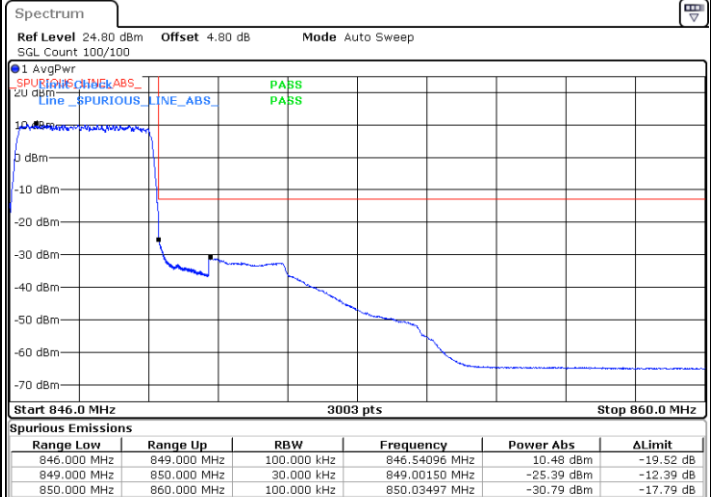
Date: 30.OCT.2021 12:56:17

Lowest Band Edge / Full RB



Date: 30.OCT.2021 12:50:59

Highest Band Edge / Full RB

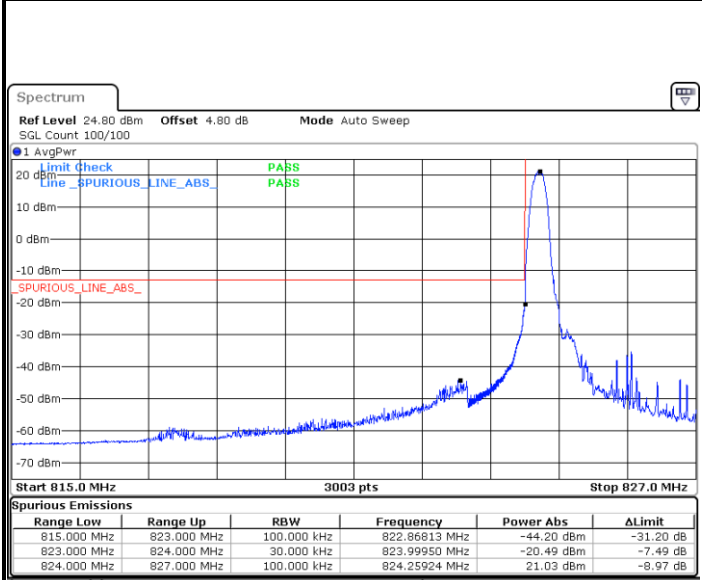


Date: 30.OCT.2021 13:00:16



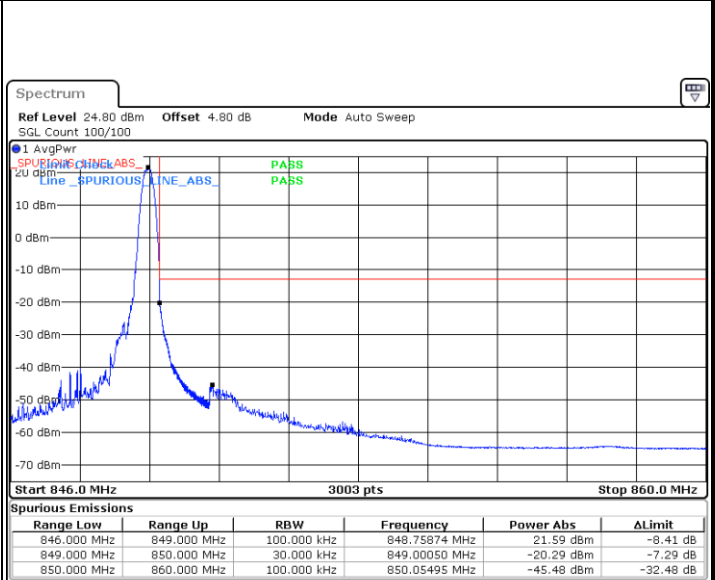
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



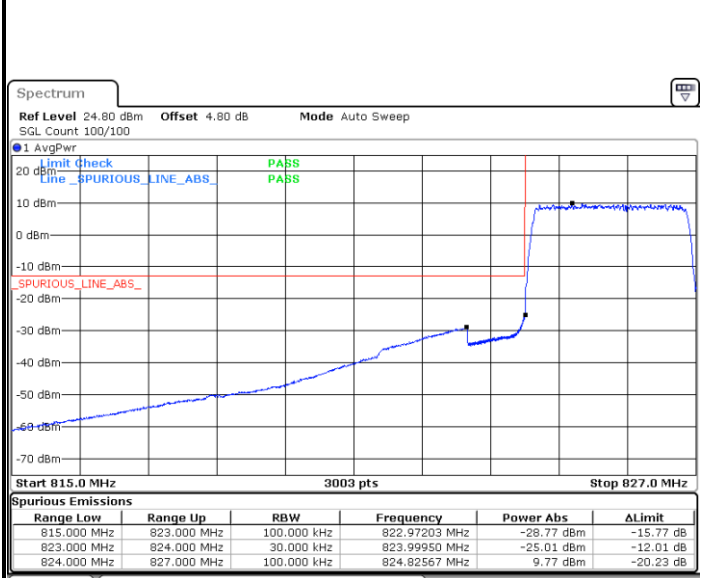
Date: 30.OCT.2021 12:53:38

Highest Band Edge / 1 RB



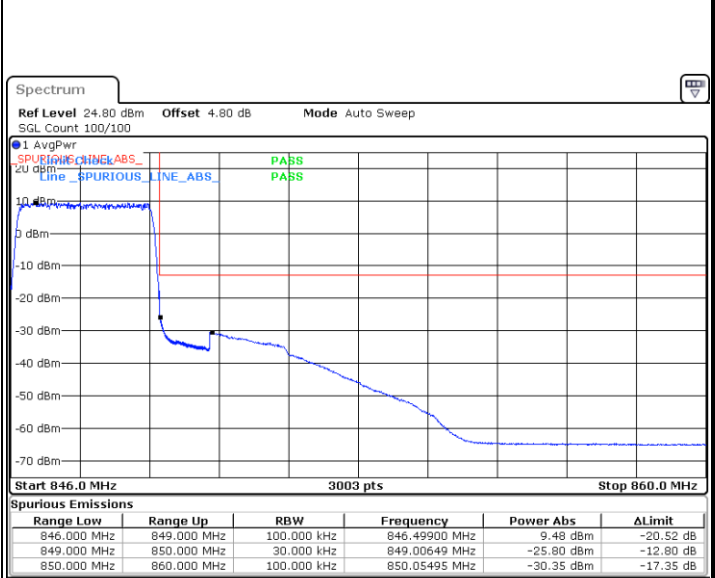
Date: 30.OCT.2021 12:57:37

Lowest Band Edge / Full RB



Date: 30.OCT.2021 12:52:18

Highest Band Edge / Full RB

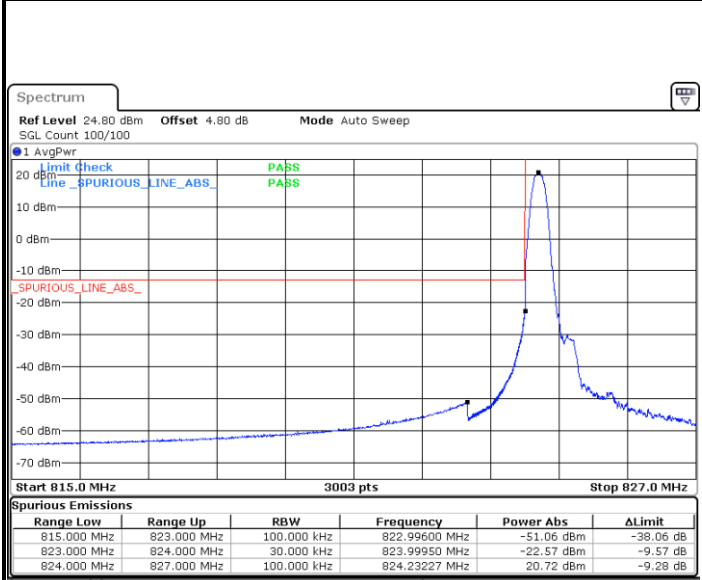


Date: 30.OCT.2021 12:58:56



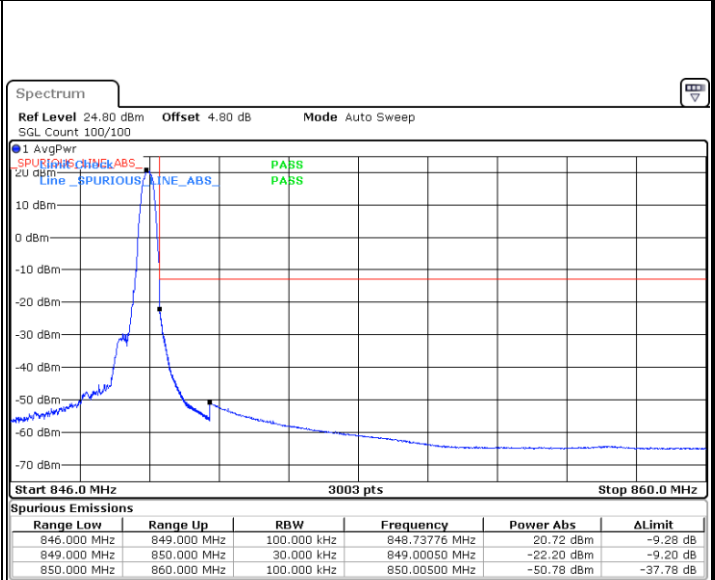
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



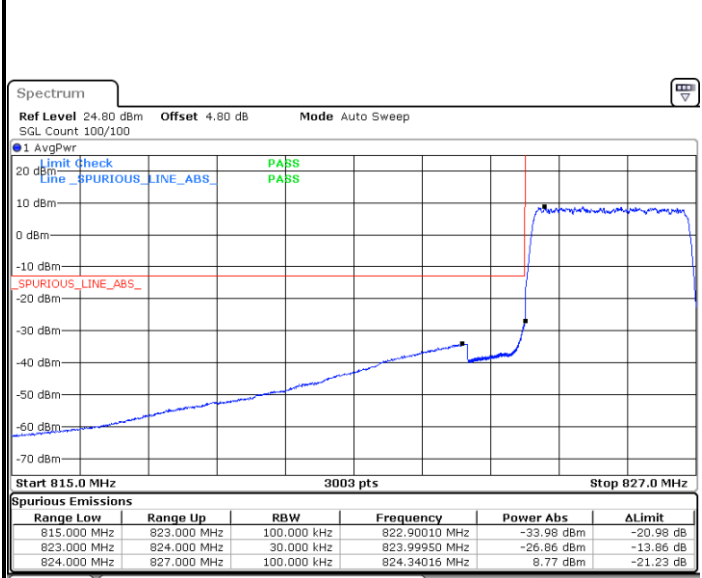
Date: 30.OCT.2021 13:41:02

Highest Band Edge / 1 RB



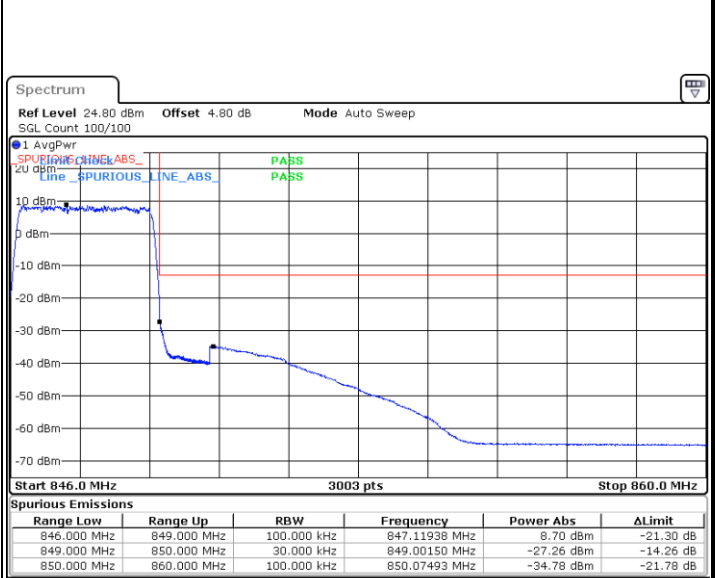
Date: 30.OCT.2021 13:42:22

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:39:43

Highest Band Edge / Full RB

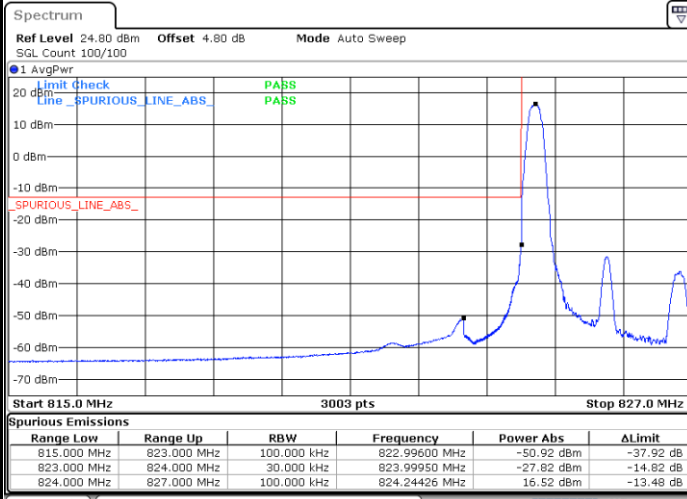


Date: 30.OCT.2021 13:43:41



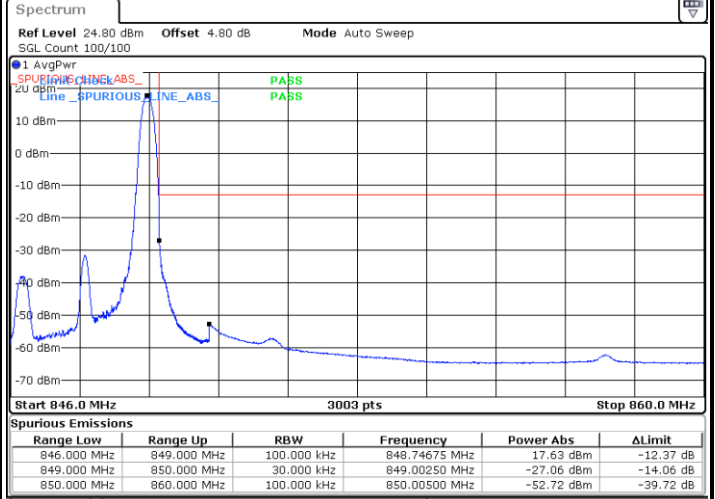
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



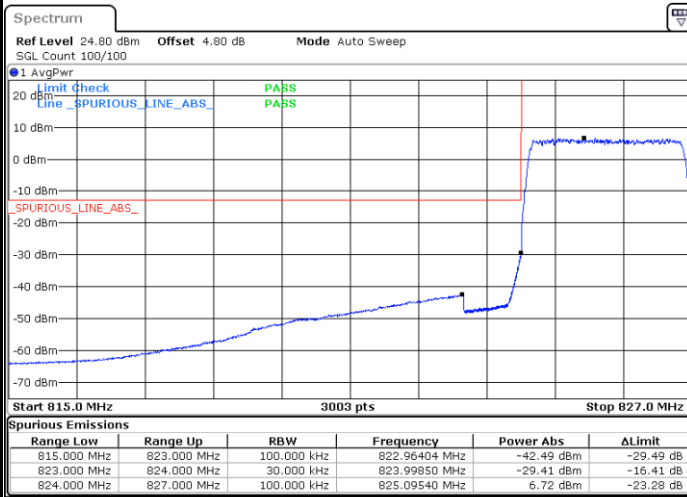
Date: 4.NOV.2021 13:54:26

Highest Band Edge / 1 RB



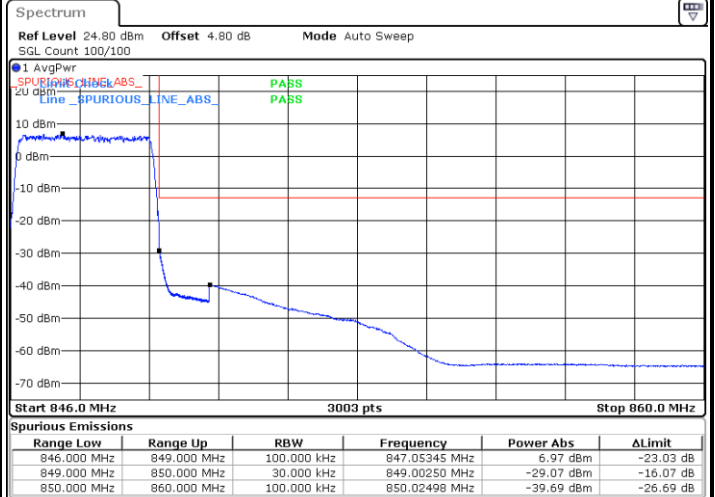
Date: 4.NOV.2021 13:57:27

Lowest Band Edge / Full RB



Date: 4.NOV.2021 13:51:19

Highest Band Edge / Full RB

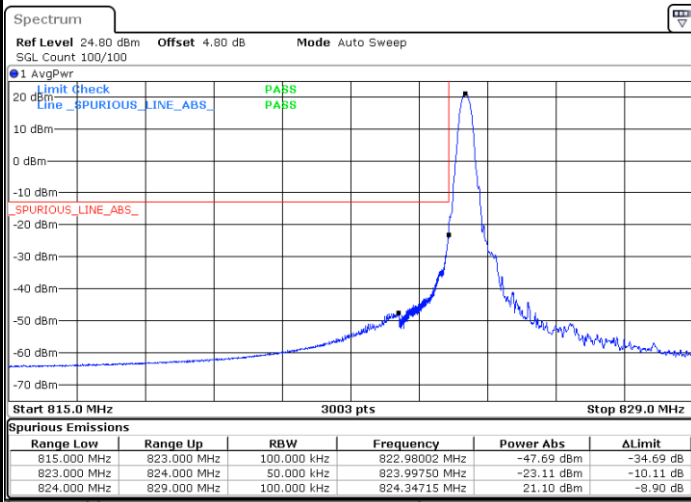


Date: 4.NOV.2021 13:58:32



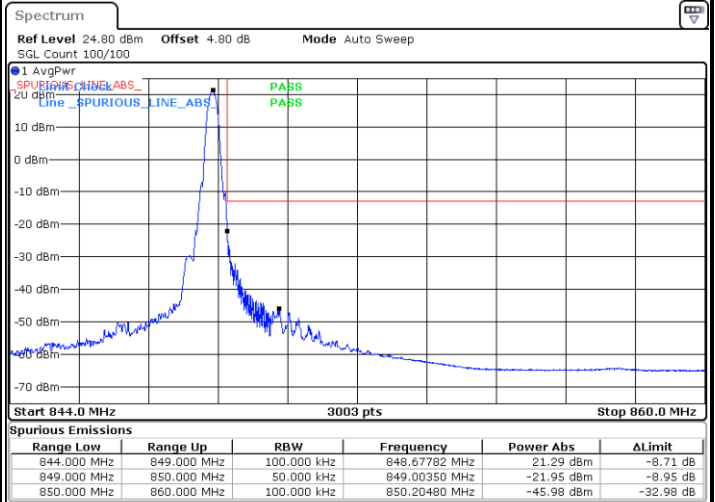
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



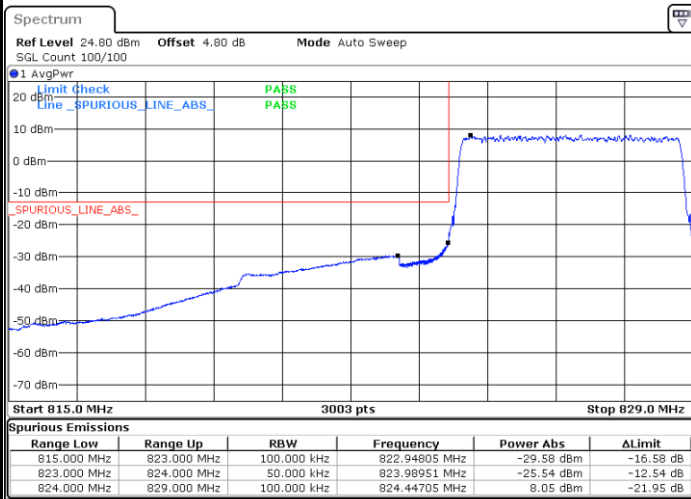
Date: 30.OCT.2021 13:05:35

Highest Band Edge / 1 RB



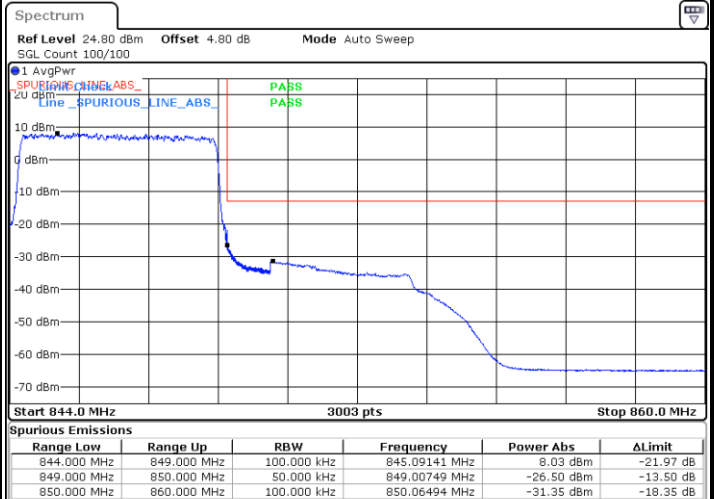
Date: 30.OCT.2021 13:06:54

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:01:36

Highest Band Edge / Full RB

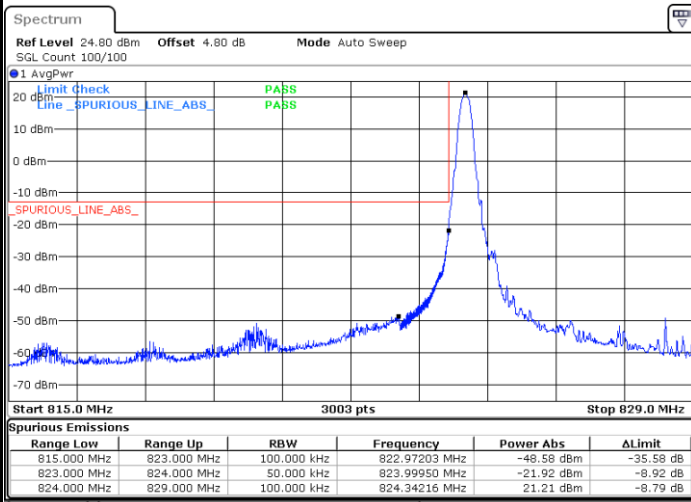


Date: 30.OCT.2021 13:10:53



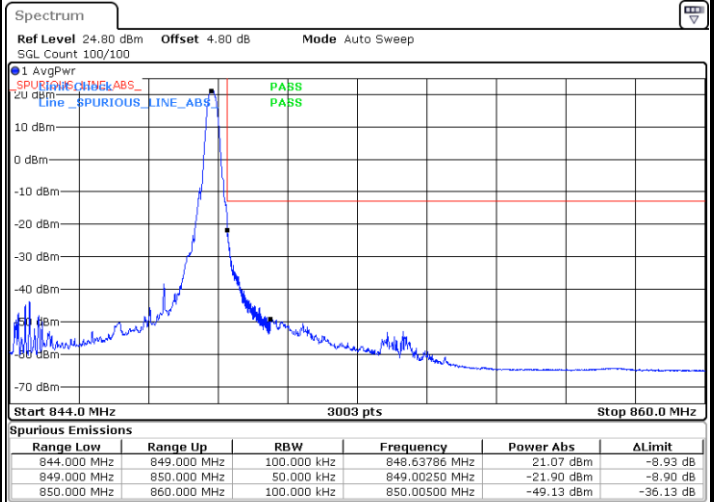
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



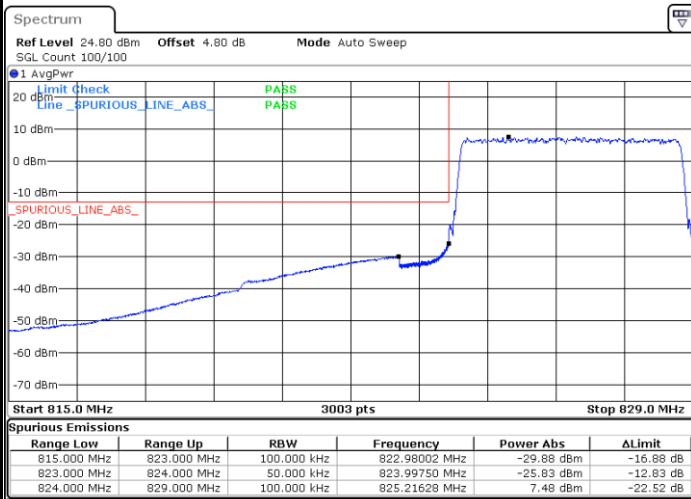
Date: 30.OCT.2021 13:04:15

Highest Band Edge / 1 RB



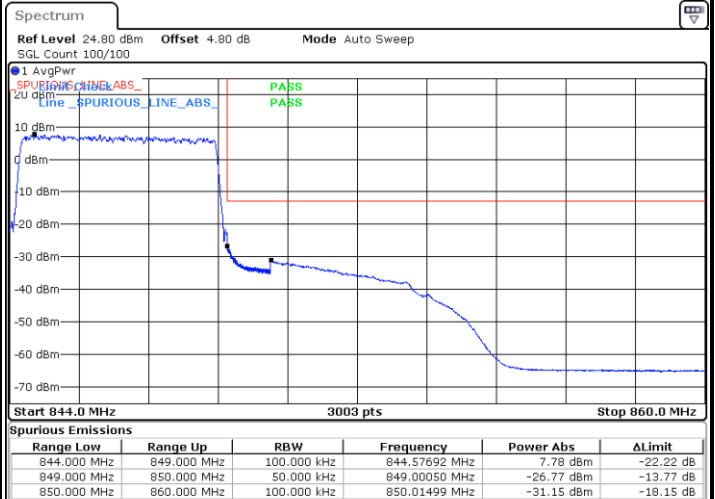
Date: 30.OCT.2021 13:08:14

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:02:55

Highest Band Edge / Full RB

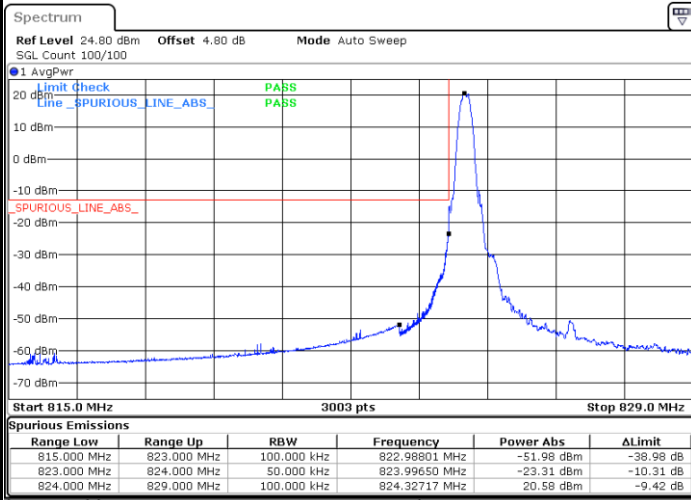


Date: 30.OCT.2021 13:09:34



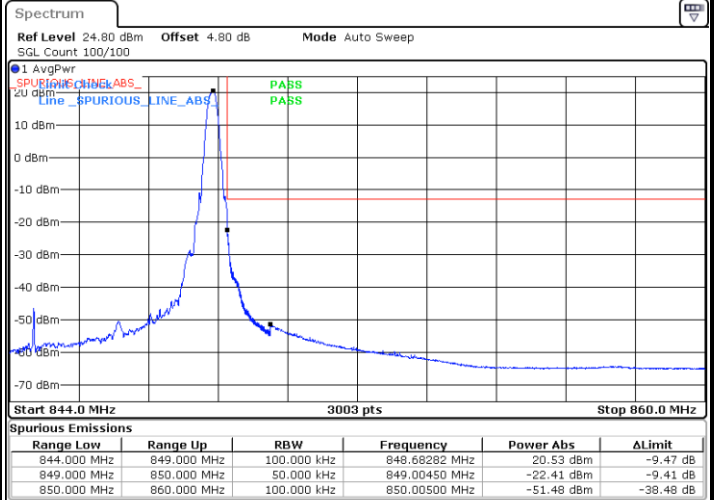
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



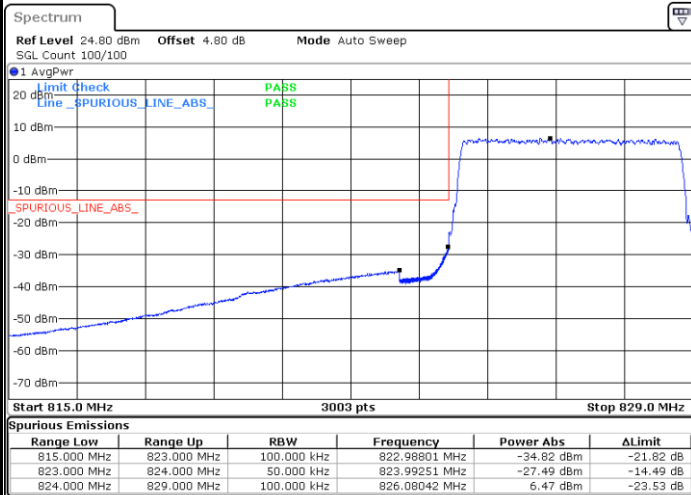
Date: 30.OCT.2021 13:46:21

Highest Band Edge / 1 RB



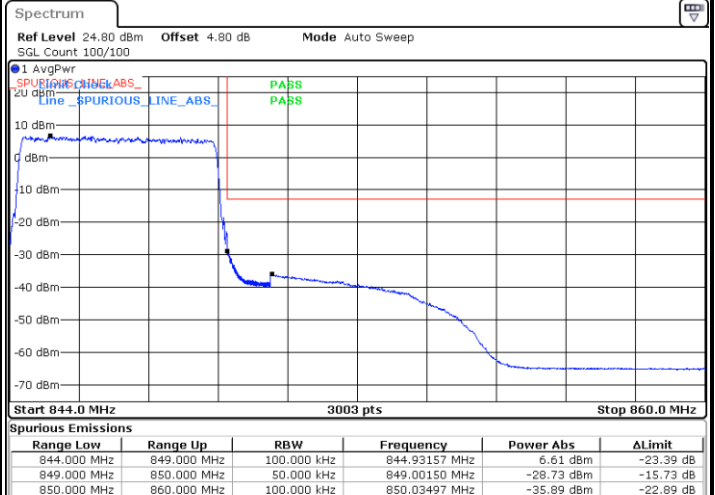
Date: 30.OCT.2021 13:47:41

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:45:01

Highest Band Edge / Full RB

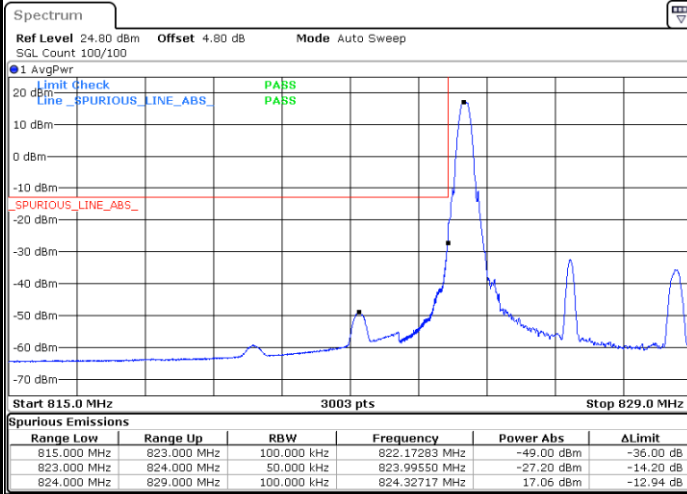


Date: 30.OCT.2021 13:49:00



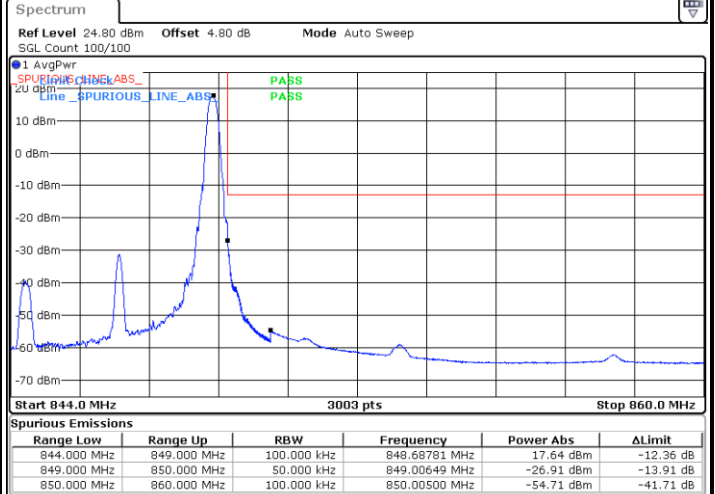
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



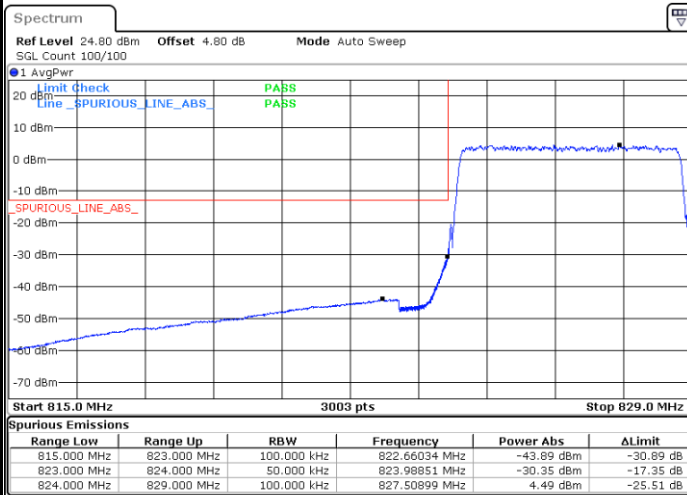
Date: 4.NOV.2021 14:03:29

Highest Band Edge / 1 RB



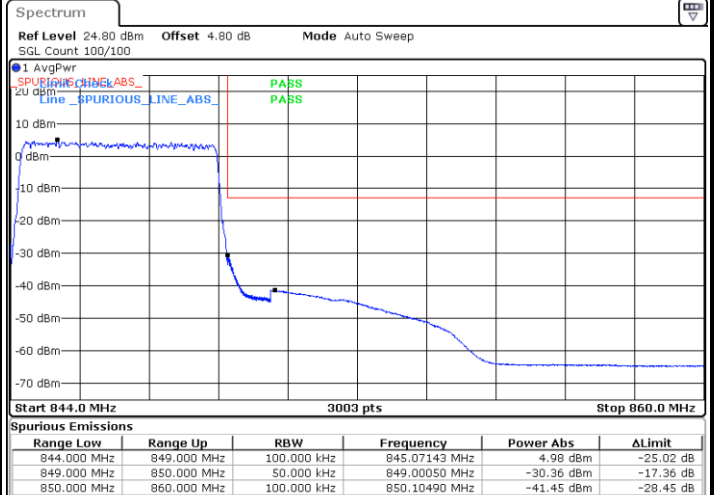
Date: 4.NOV.2021 14:05:11

Lowest Band Edge / Full RB



Date: 4.NOV.2021 14:02:22

Highest Band Edge / Full RB

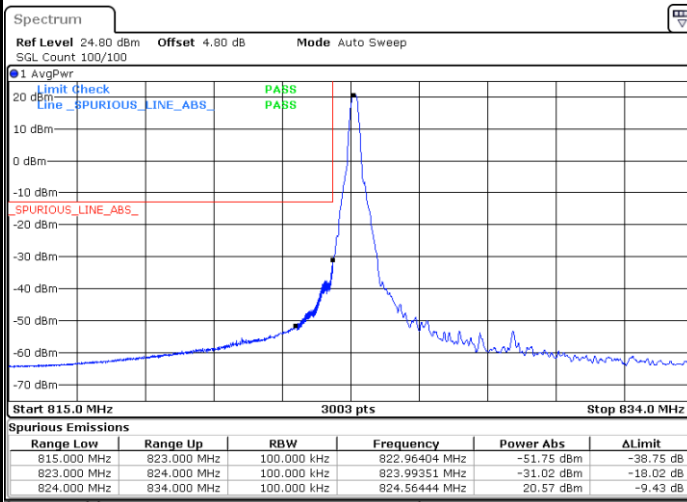


Date: 4.NOV.2021 14:06:25



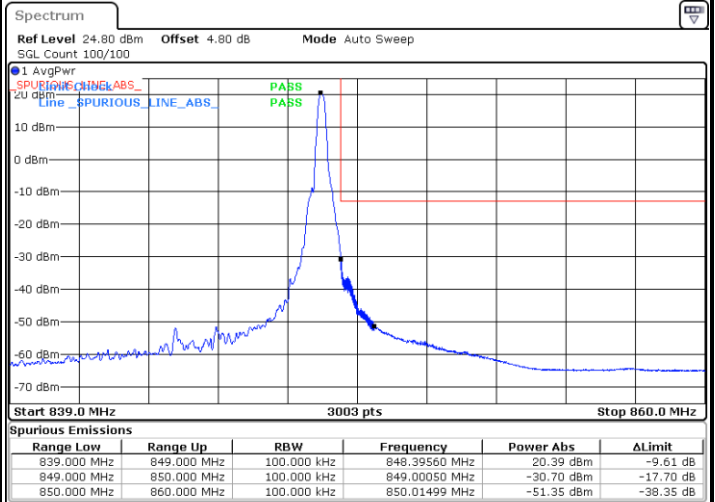
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



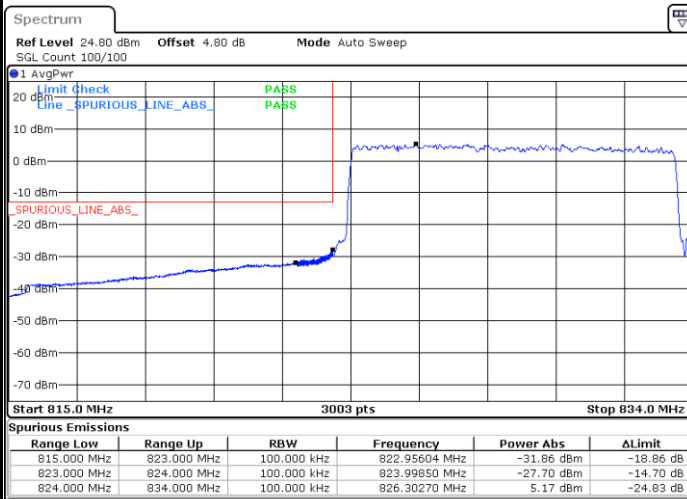
Date: 30.OCT.2021 13:16:12

Highest Band Edge / 1 RB



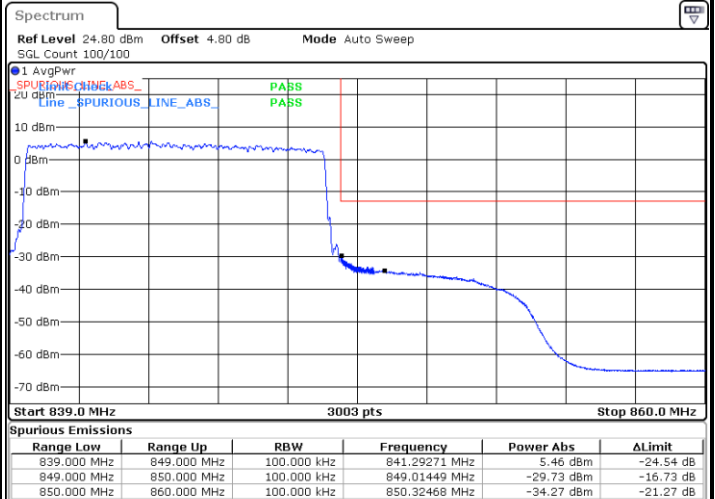
Date: 30.OCT.2021 13:17:32

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:12:13

Highest Band Edge / Full RB

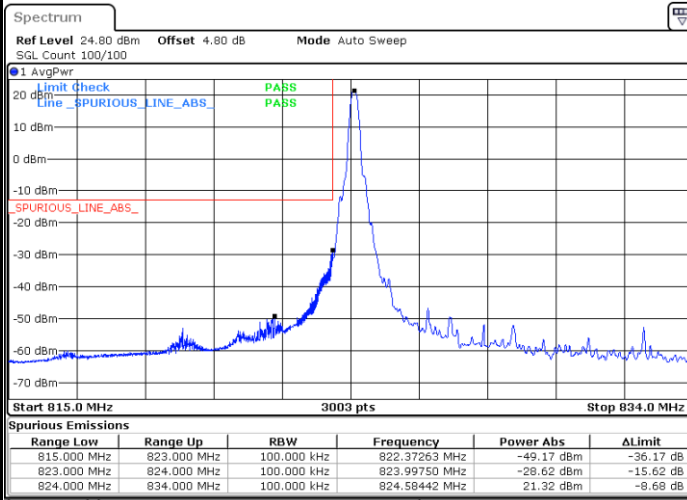


Date: 30.OCT.2021 13:21:31



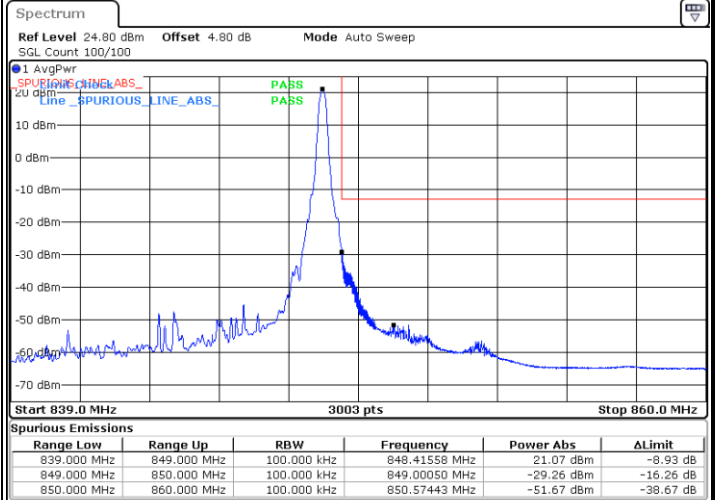
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



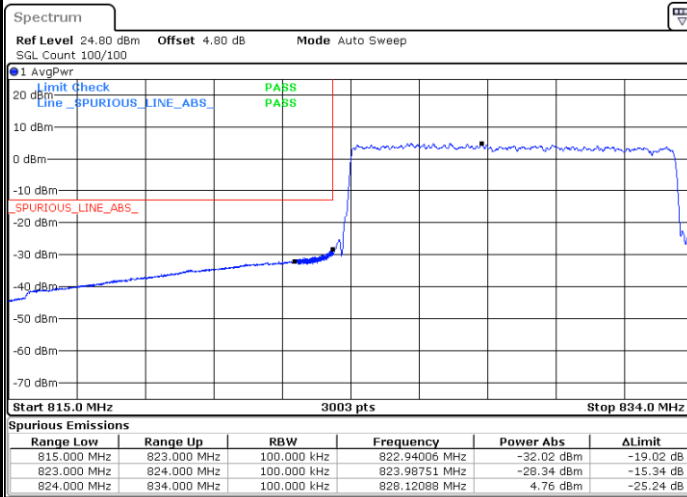
Date: 30.OCT.2021 13:14:52

Highest Band Edge / 1 RB



Date: 30.OCT.2021 13:18:51

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:13:33

Highest Band Edge / Full RB

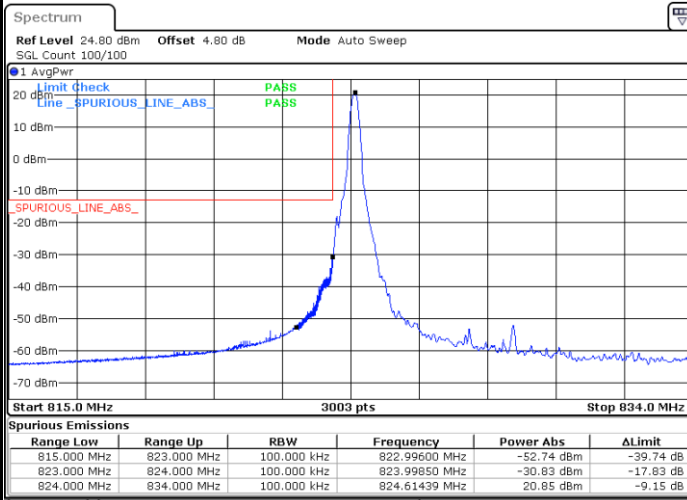


Date: 30.OCT.2021 13:20:11



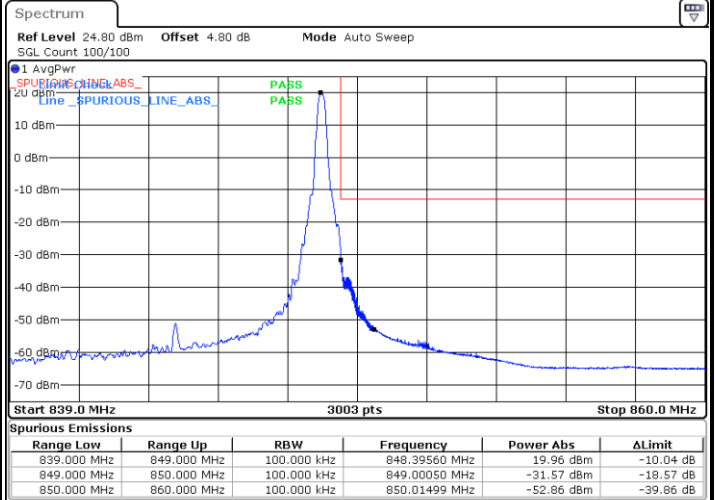
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



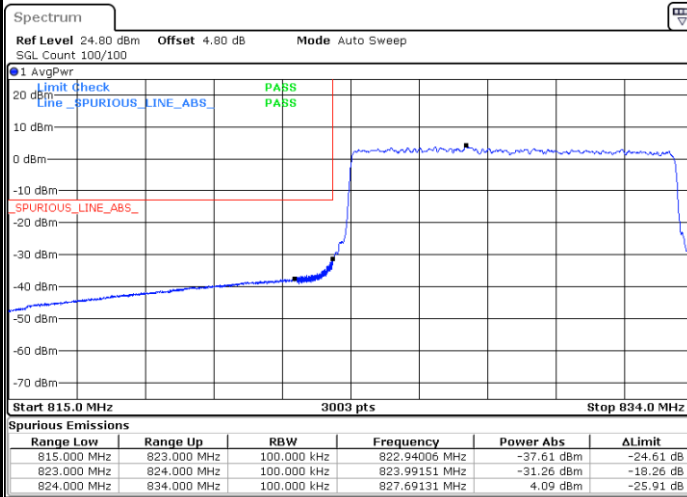
Date: 30.OCT.2021 13:51:40

Highest Band Edge / 1 RB



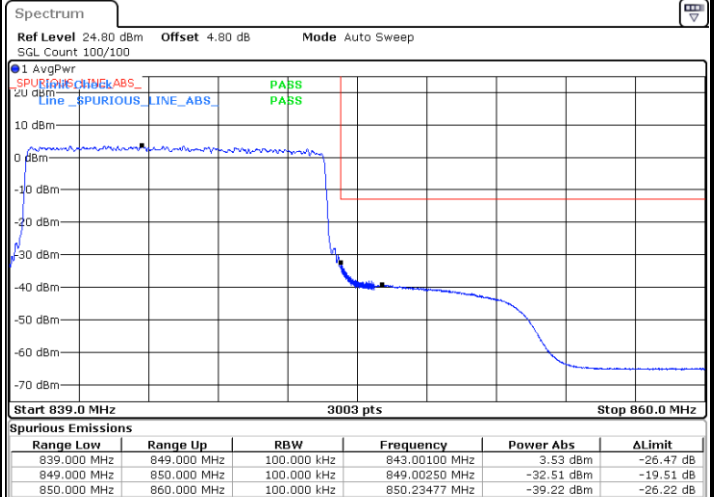
Date: 30.OCT.2021 13:52:59

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:50:20

Highest Band Edge / Full RB

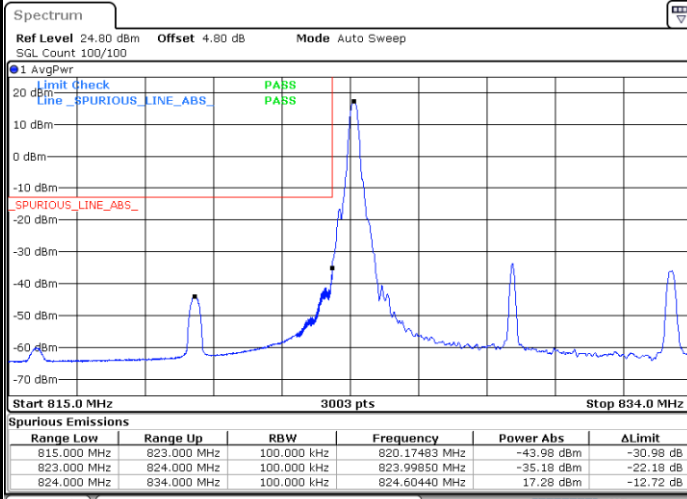


Date: 30.OCT.2021 13:54:19



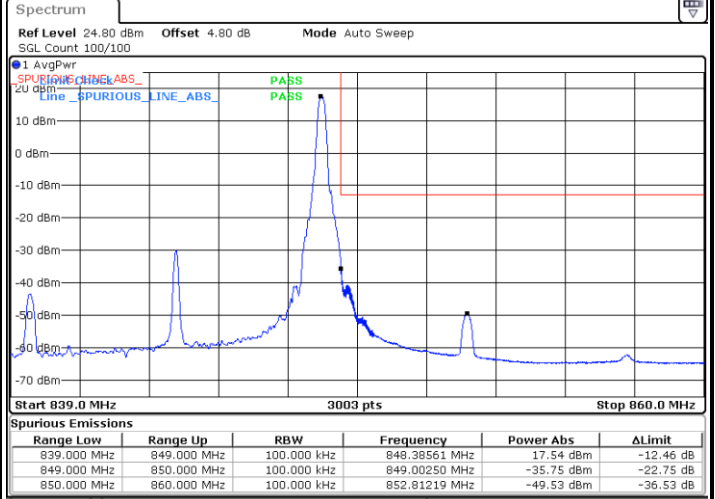
LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



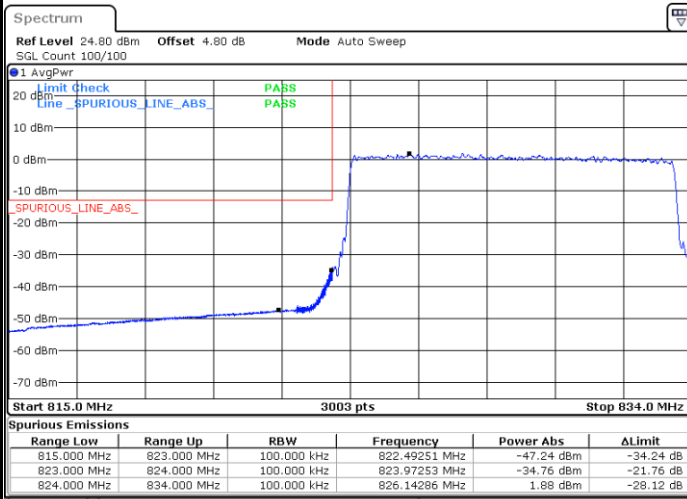
Date: 4.NOV.2021 14:08:21

Highest Band Edge / 1 RB



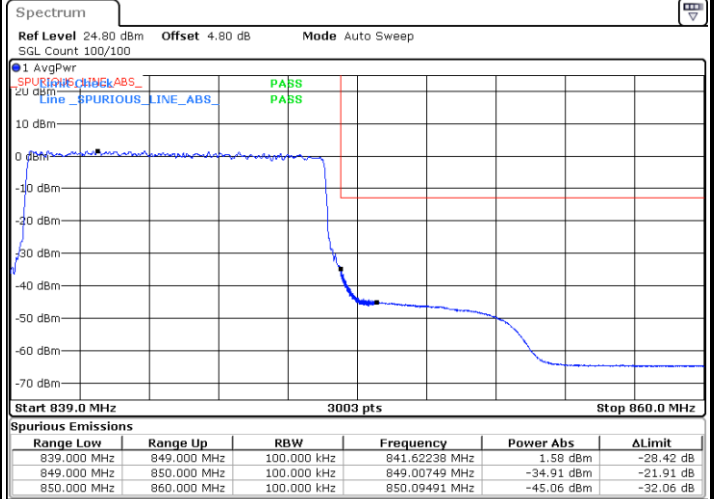
Date: 4.NOV.2021 14:09:48

Lowest Band Edge / Full RB



Date: 4.NOV.2021 14:07:46

Highest Band Edge / Full RB

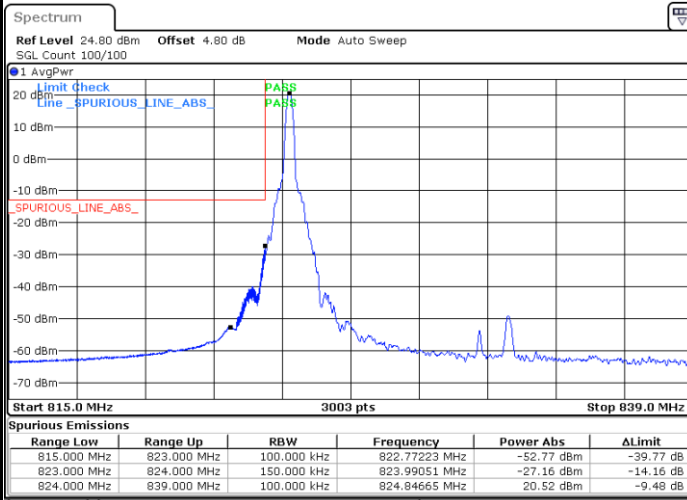


Date: 4.NOV.2021 14:11:13



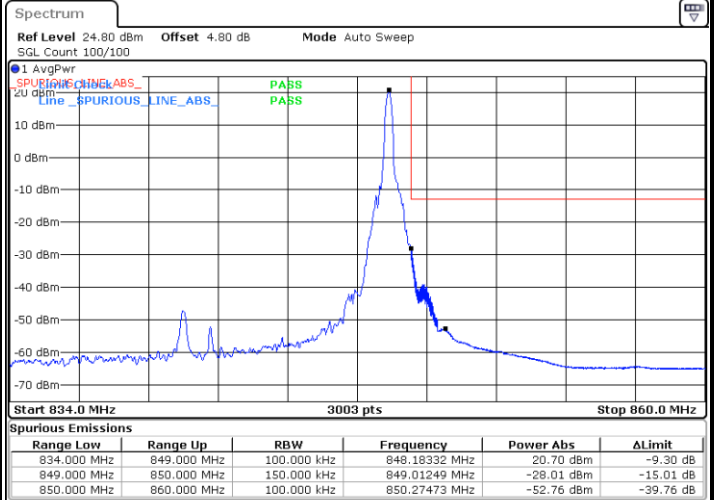
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



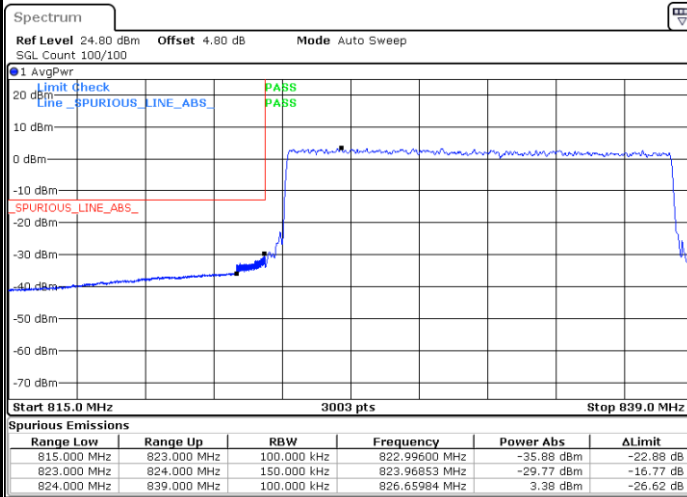
Date: 30.OCT.2021 13:26:52

Highest Band Edge / 1 RB



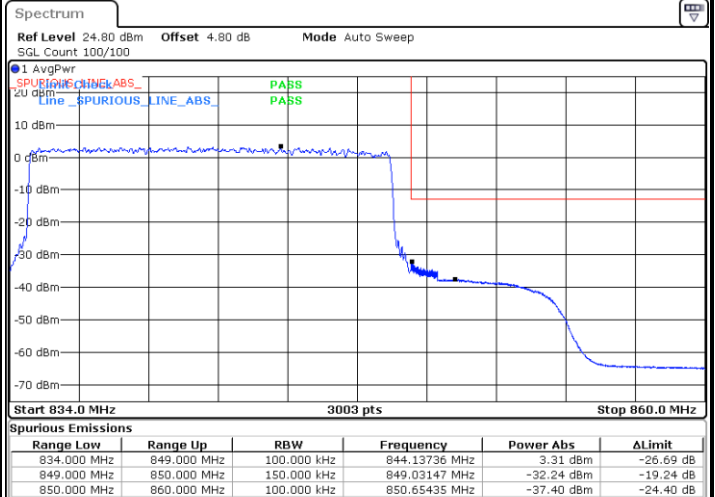
Date: 30.OCT.2021 13:28:12

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:22:51

Highest Band Edge / Full RB

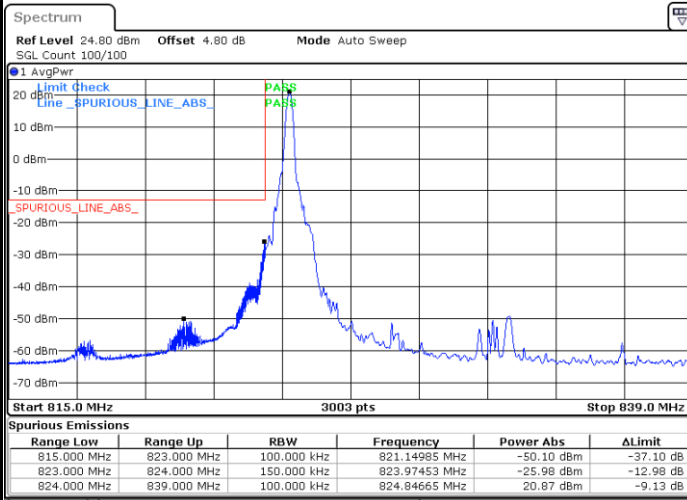


Date: 30.OCT.2021 13:32:14



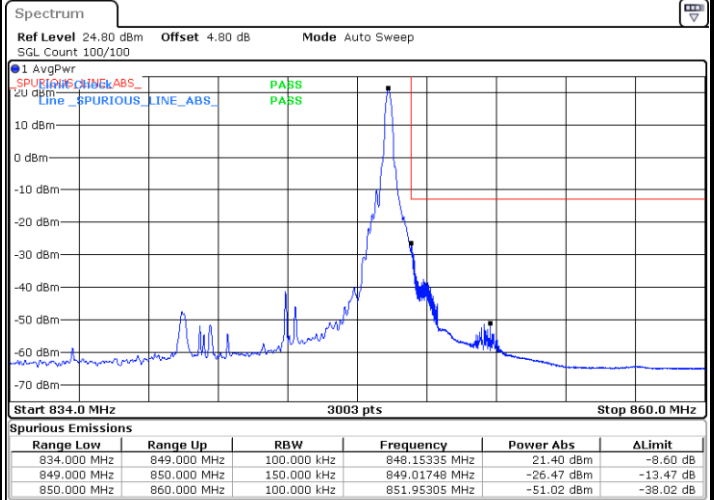
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



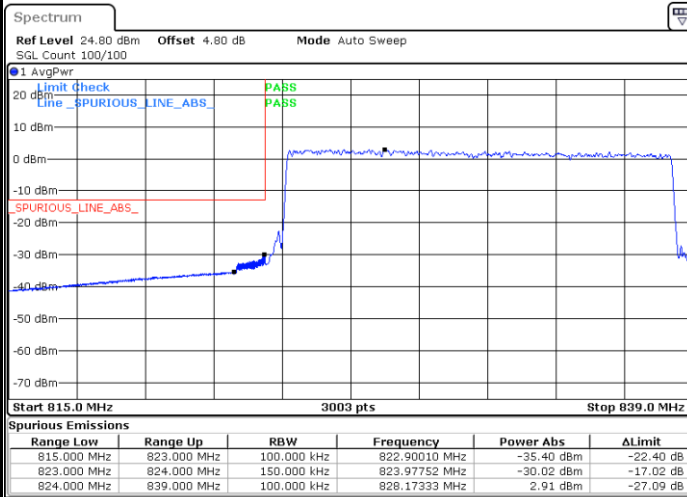
Date: 30.OCT.2021 13:25:32

Highest Band Edge / 1 RB



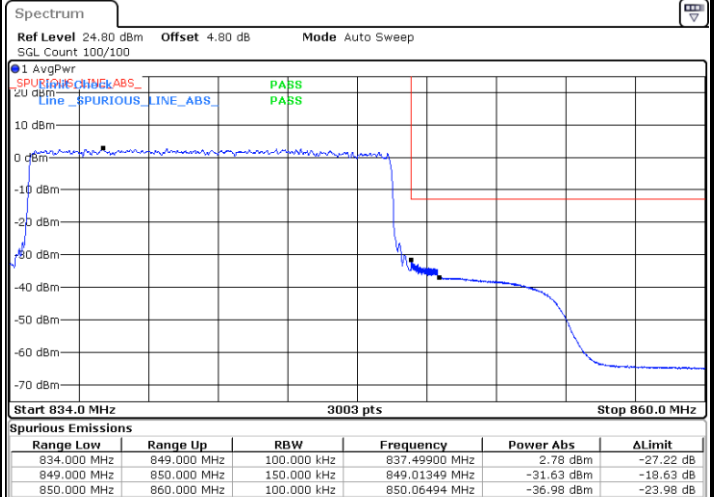
Date: 30.OCT.2021 13:29:33

Lowest Band Edge / Full RB



Date: 30.OCT.2021 13:24:12

Highest Band Edge / Full RB

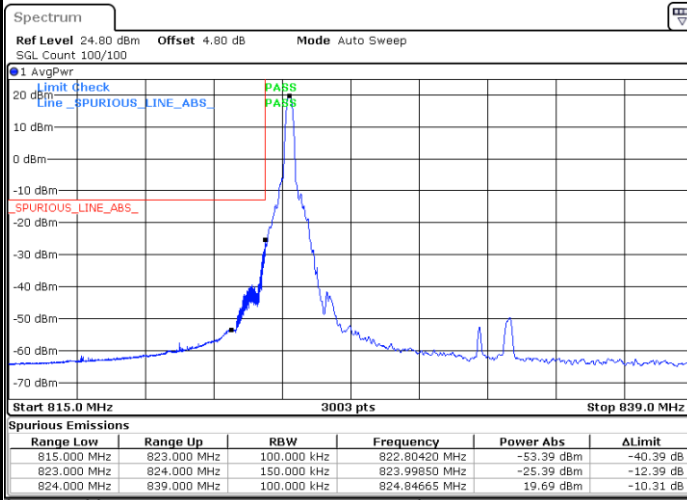


Date: 30.OCT.2021 13:30:53

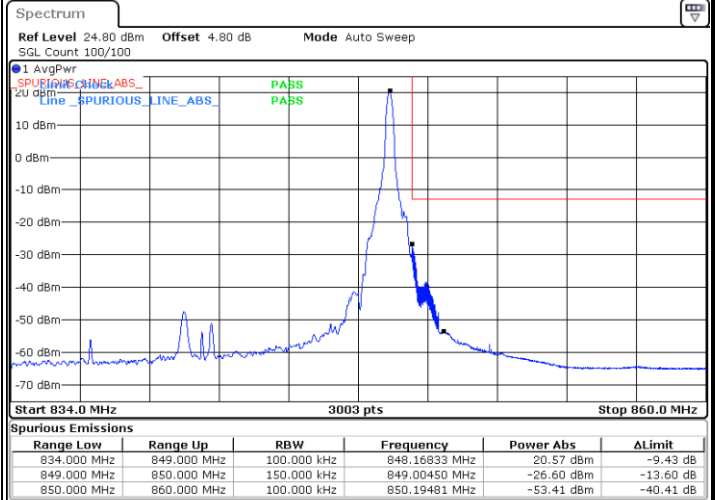


LTE Band 26 / 15MHz / 64QAM

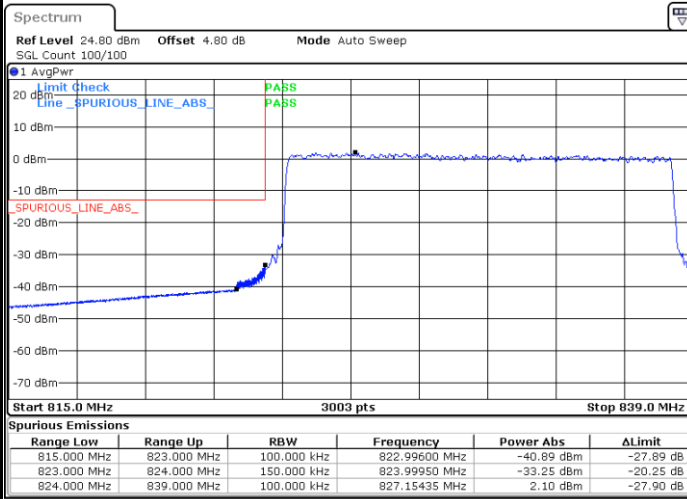
Lowest Band Edge / 1 RB



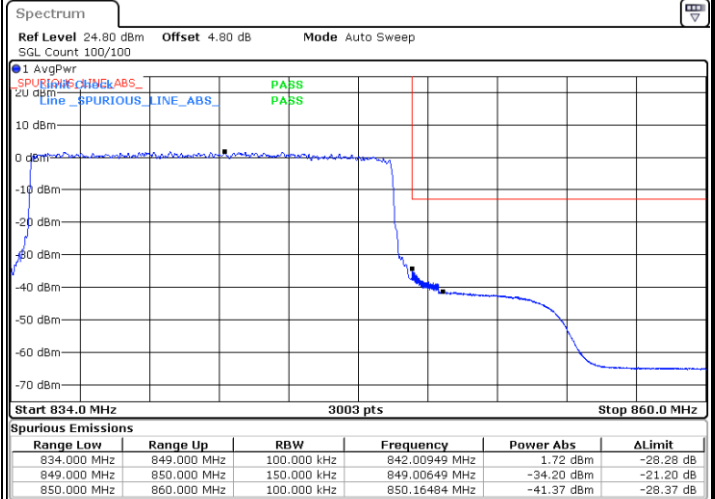
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



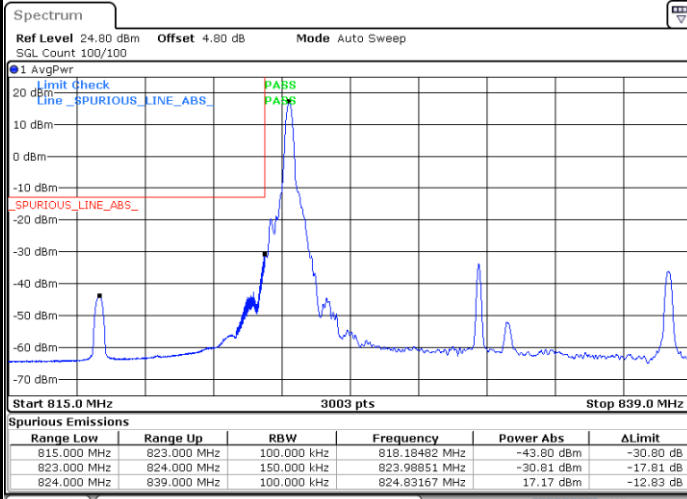
Highest Band Edge / Full RB





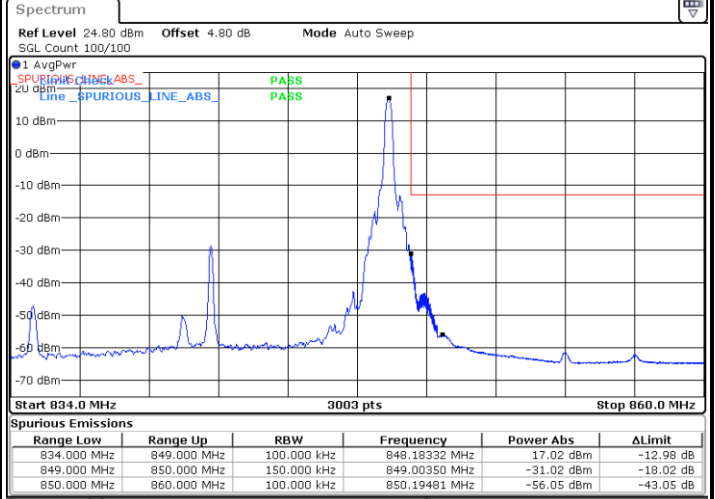
LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



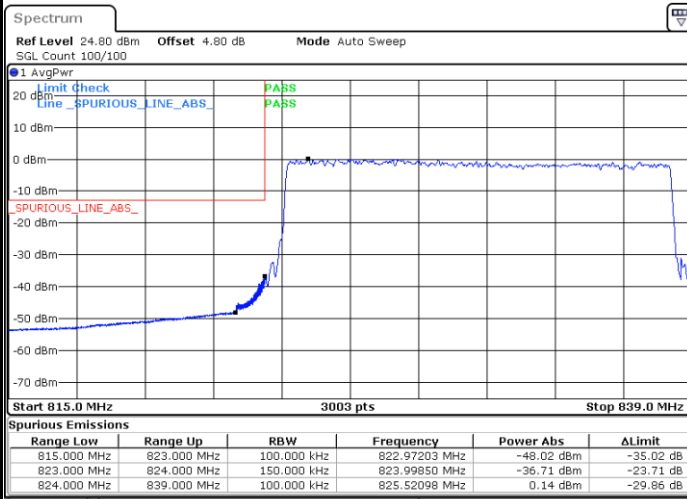
Date: 4.NOV.2021 14:26:11

Highest Band Edge / 1 RB



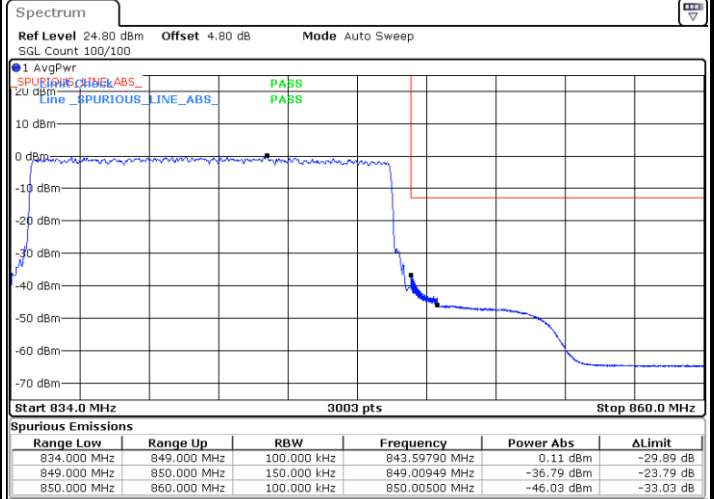
Date: 4.NOV.2021 14:30:44

Lowest Band Edge / Full RB



Date: 4.NOV.2021 14:24:52

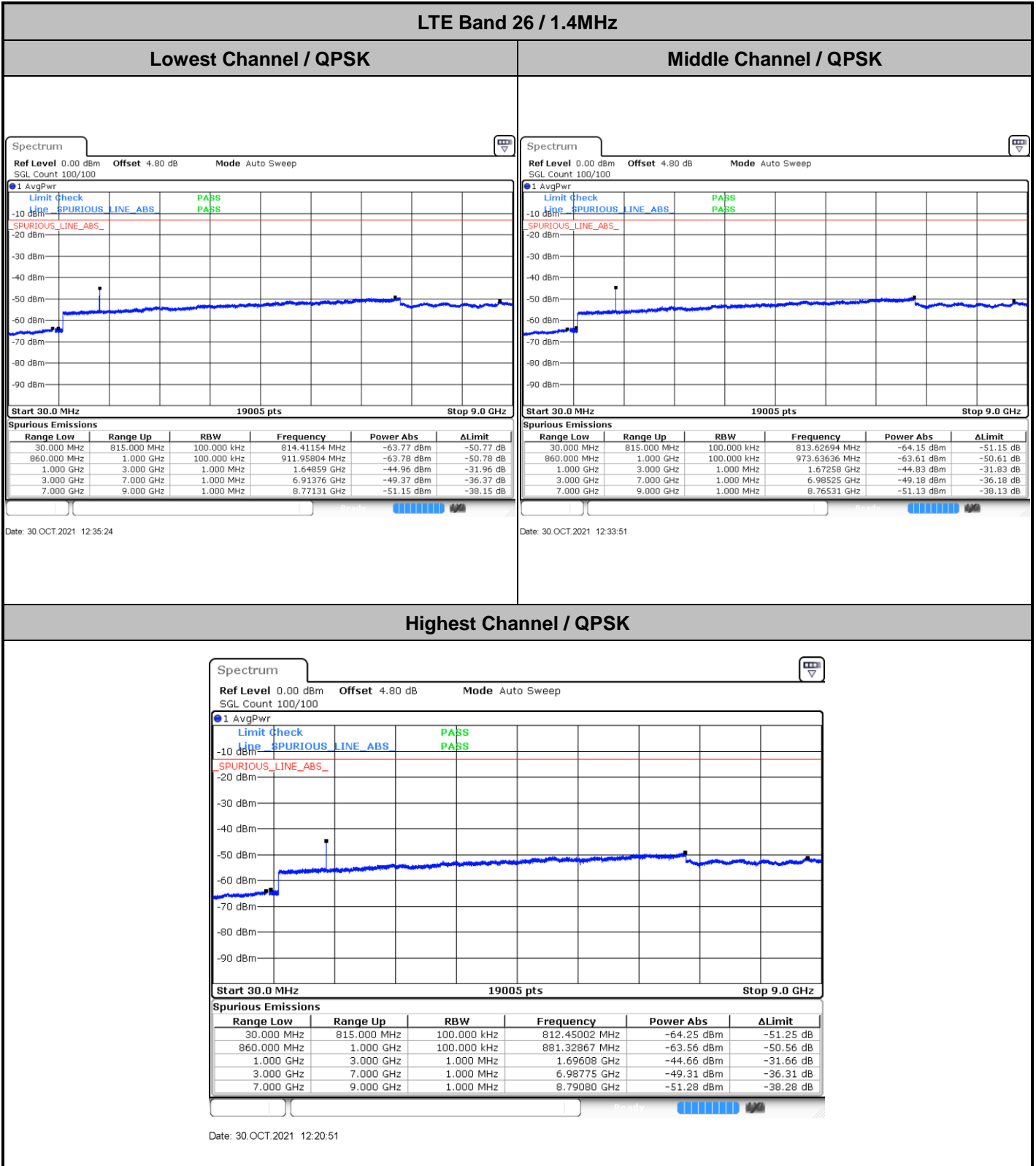
Highest Band Edge / Full RB



Date: 4.NOV.2021 14:29:16



Conducted Spurious Emission

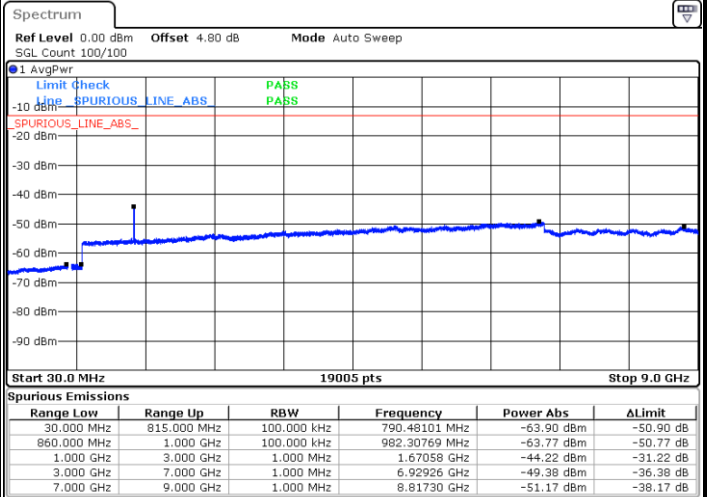
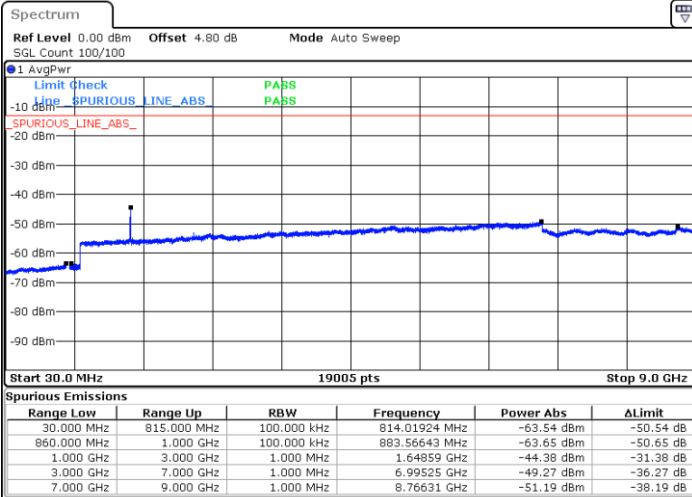




LTE Band 26 / 3MHz

Lowest Channel / QPSK

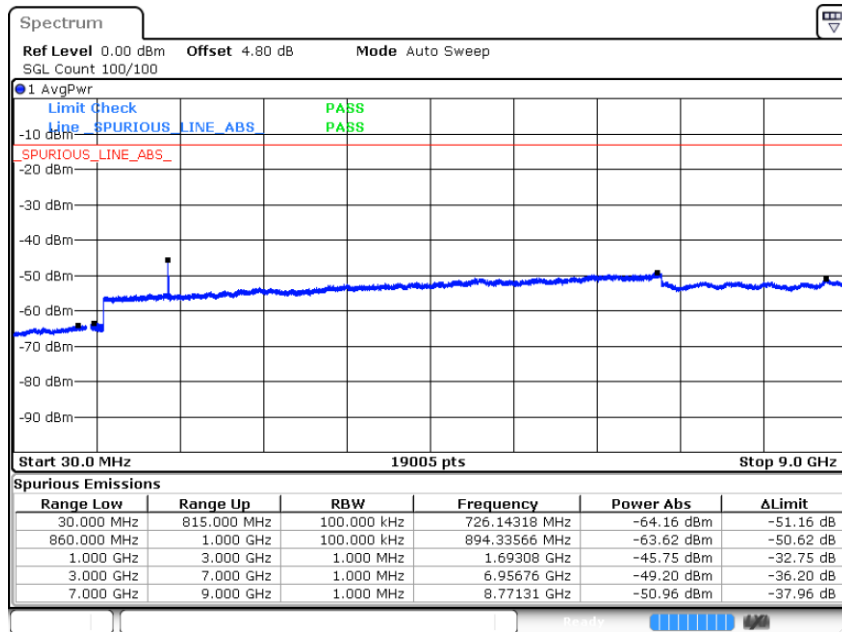
Middle Channel / QPSK



Date: 30.OCT.2021 14:01:02

Date: 30.OCT.2021 12:47:53

Highest Channel / QPSK



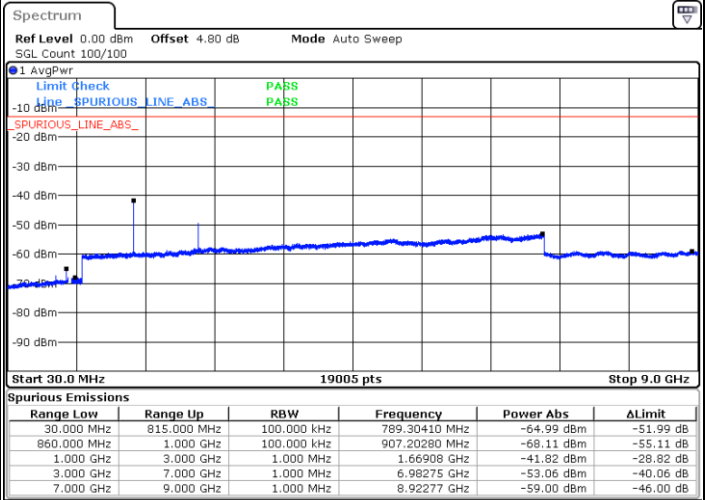
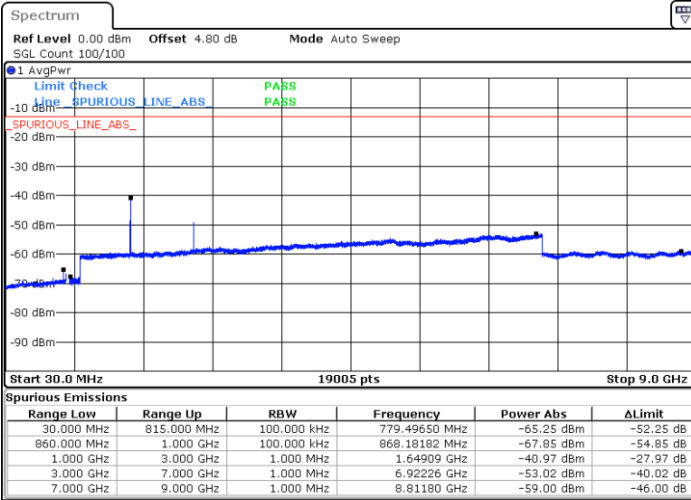
Date: 30.OCT.2021 14:02:22



LTE Band 26 / 5MHz

Lowest Channel / QPSK

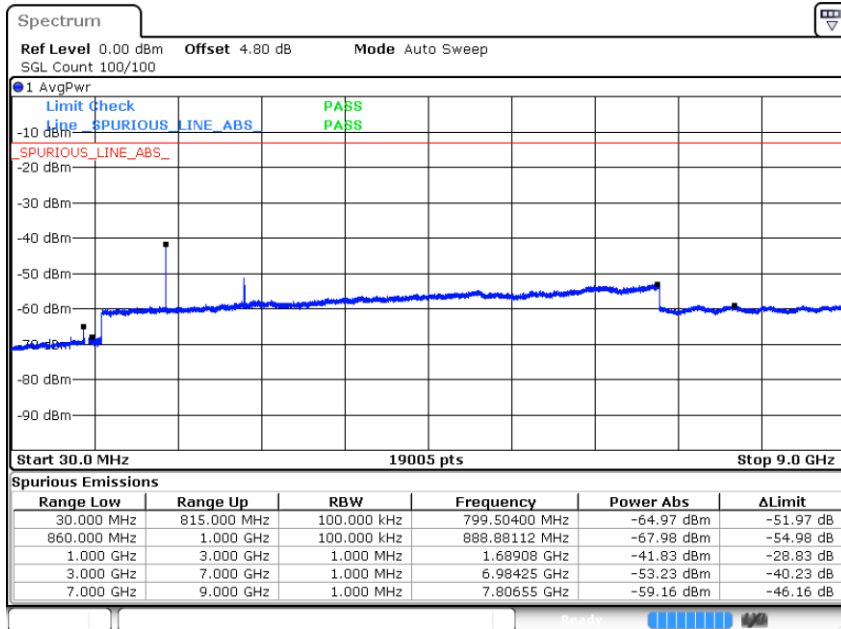
Middle Channel / QPSK



Date: 30.OCT.2021 14:03:43

Date: 30.OCT.2021 14:05:03

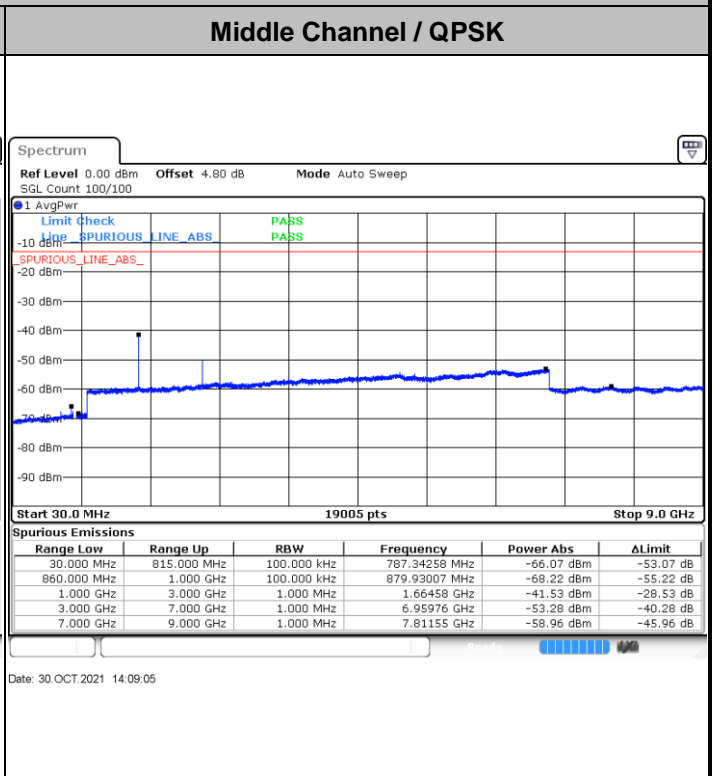
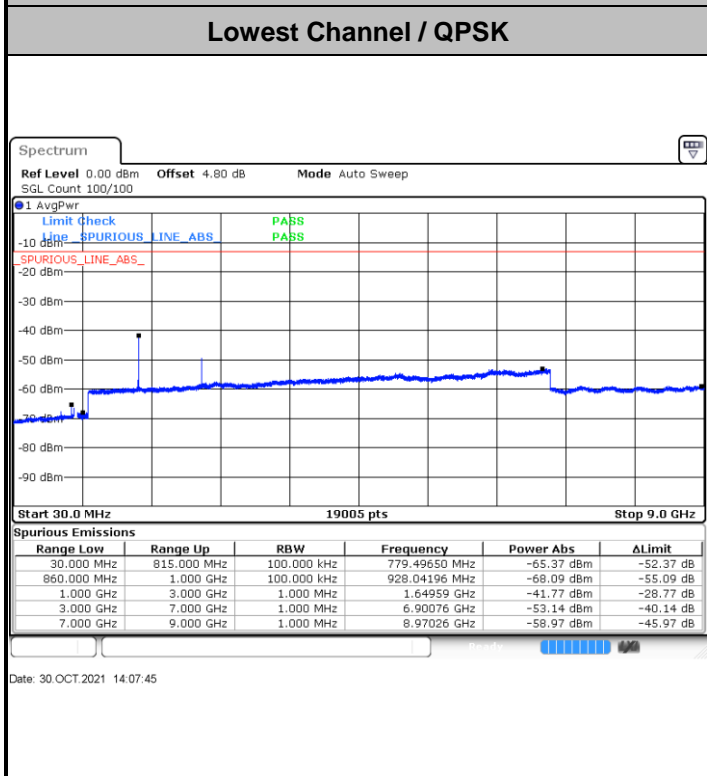
Highest Channel / QPSK



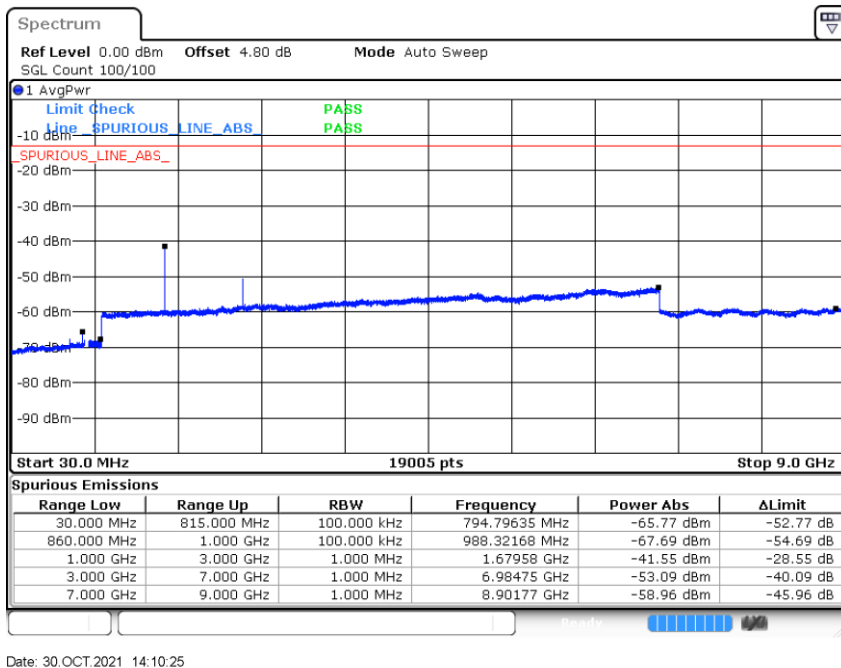
Date: 30.OCT.2021 14:06:24



LTE Band 26 / 10MHz



Highest Channel / QPSK

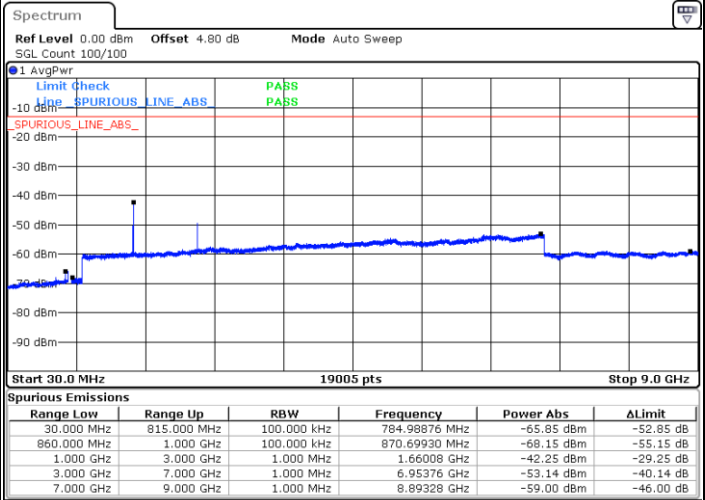
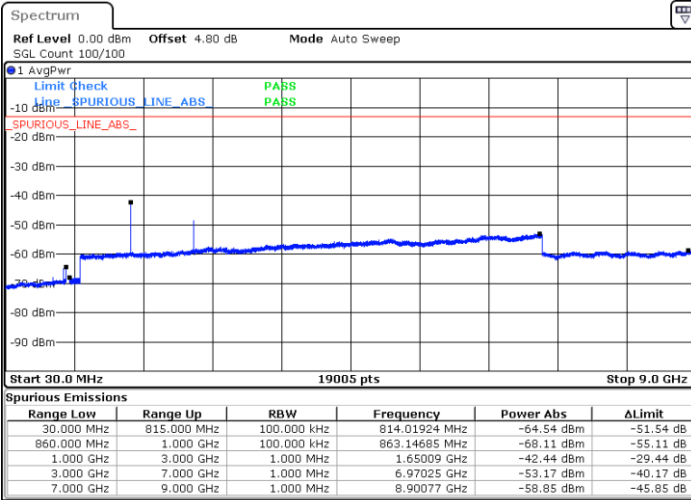




LTE Band 26 / 15MHz

Lowest Channel / QPSK

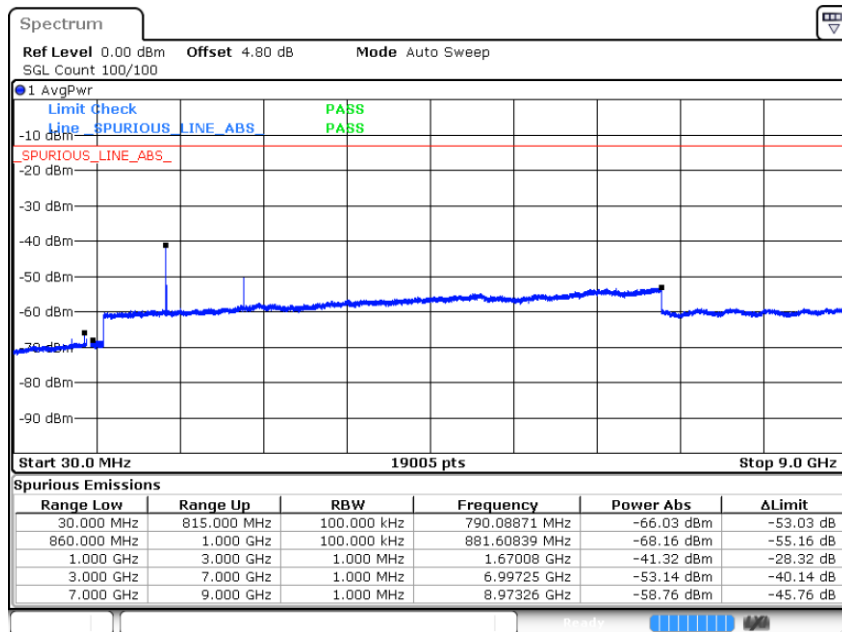
Middle Channel / QPSK



Date: 30.OCT.2021 14:11:46

Date: 30.OCT.2021 14:13:06

Highest Channel / QPSK

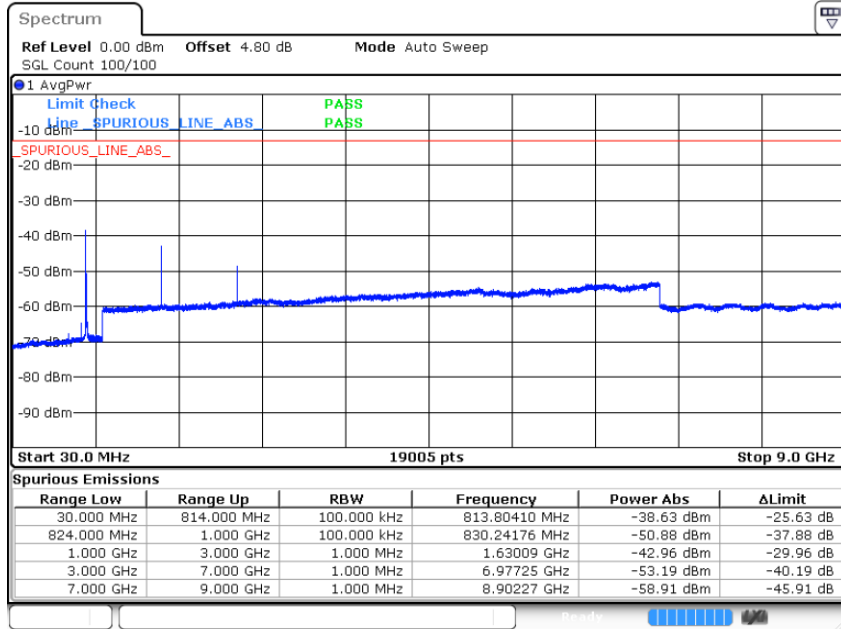


Date: 30.OCT.2021 14:14:26



LTE Band 26 / 15MHz

Channel 26765 / QPSK



Date: 30.OCT.2021 16:12:52



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	0.0009	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0028	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0006	

Note: Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.45 V.



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	5.25	6.26	6.75	6.81	PASS

