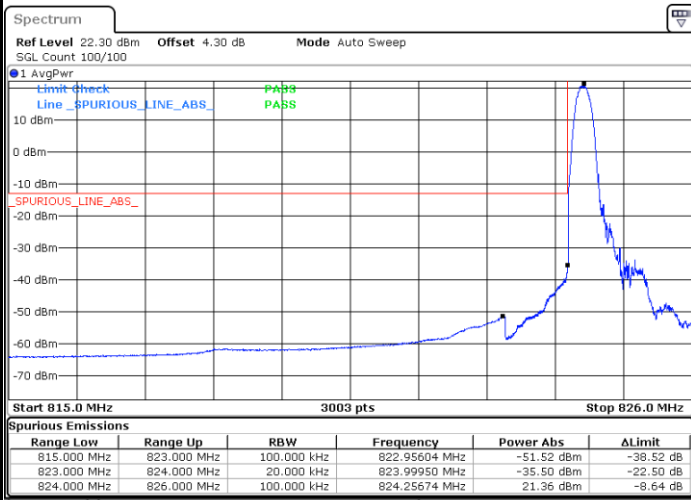




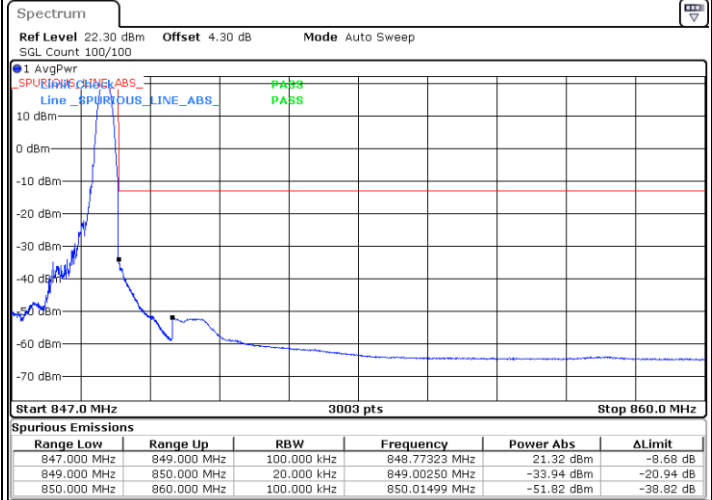
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



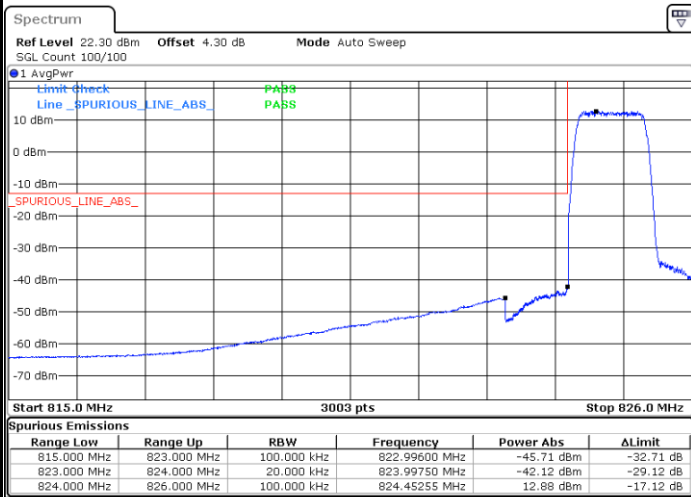
Date: 8 MAY 2021 14:36:58



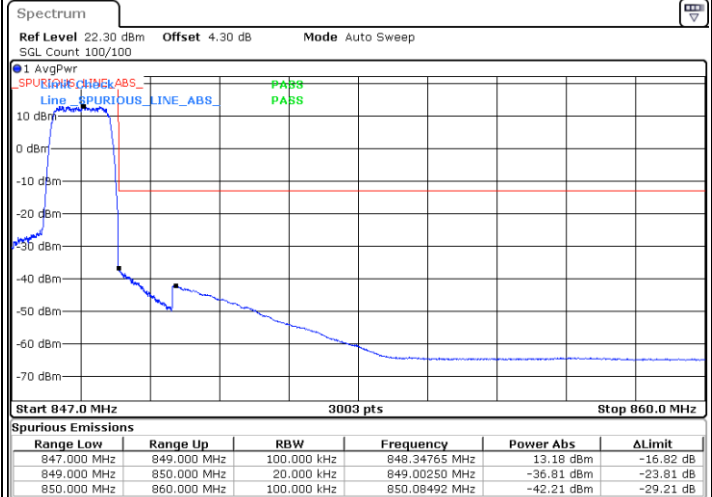
Date: 8 MAY 2021 14:49:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8 MAY 2021 14:31:42

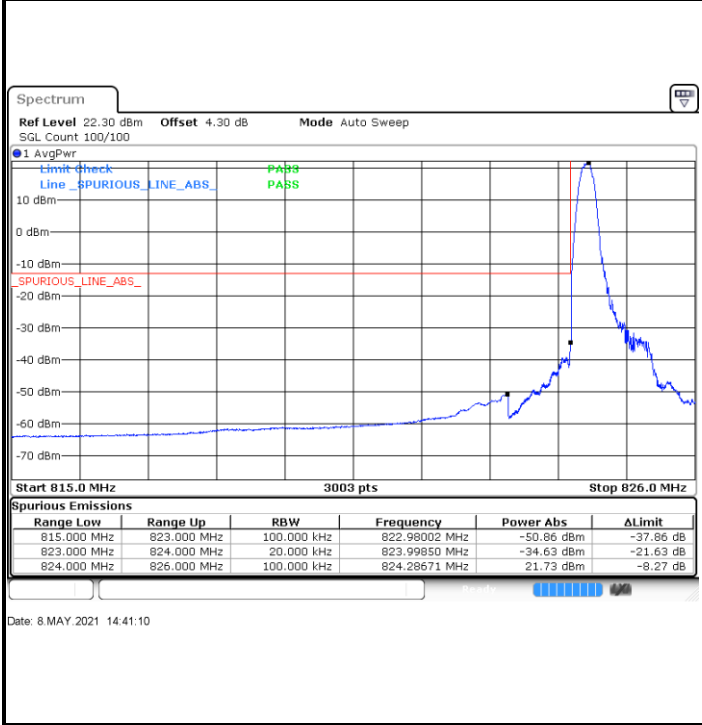


Date: 8 MAY 2021 14:44:42

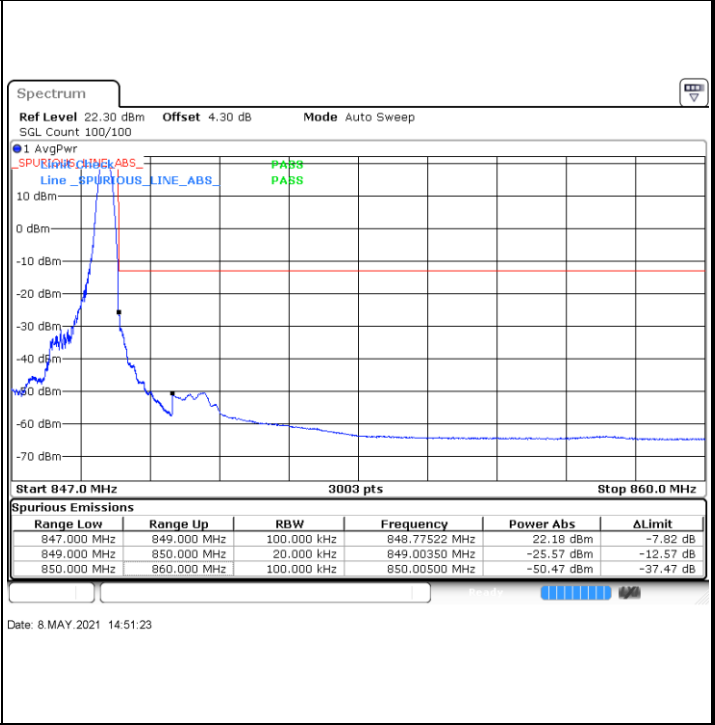


LTE Band 26 / 1.4MHz / 64QAM

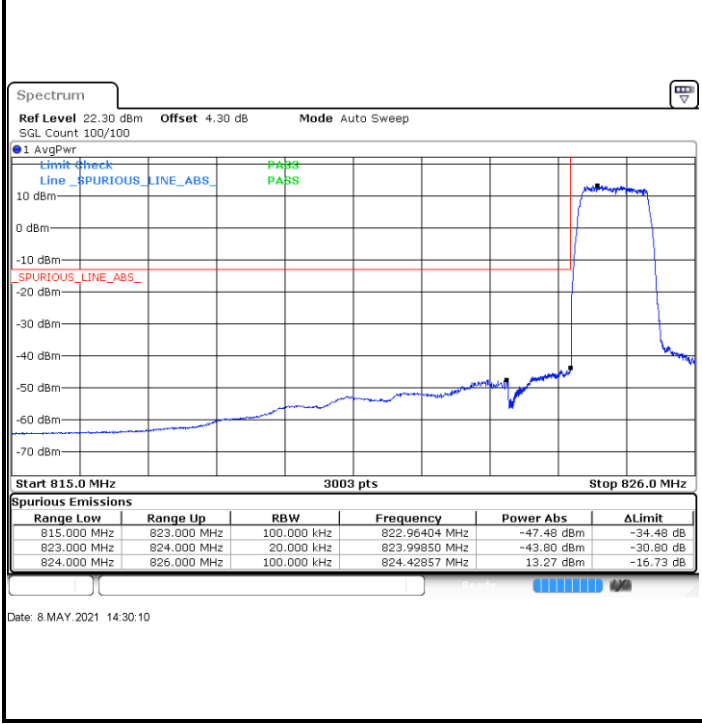
Lowest Band Edge / 1 RB



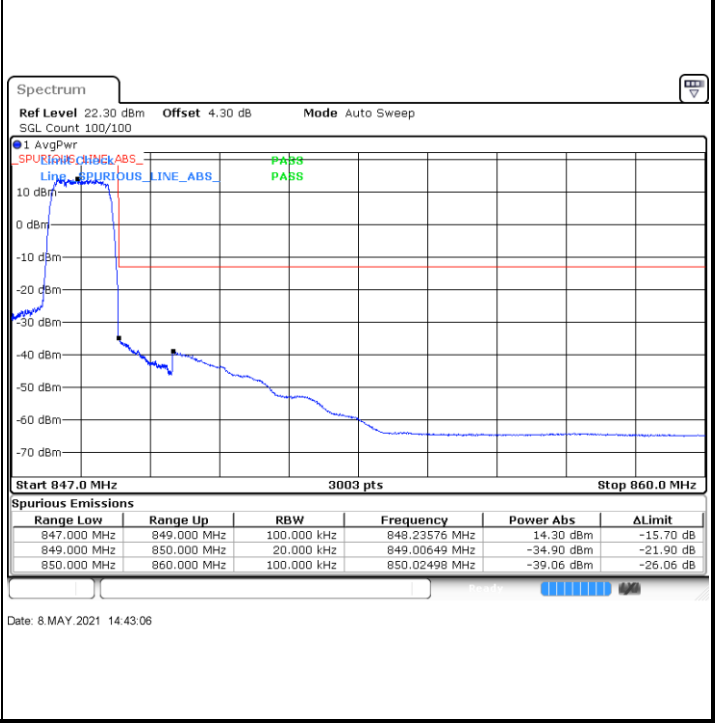
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



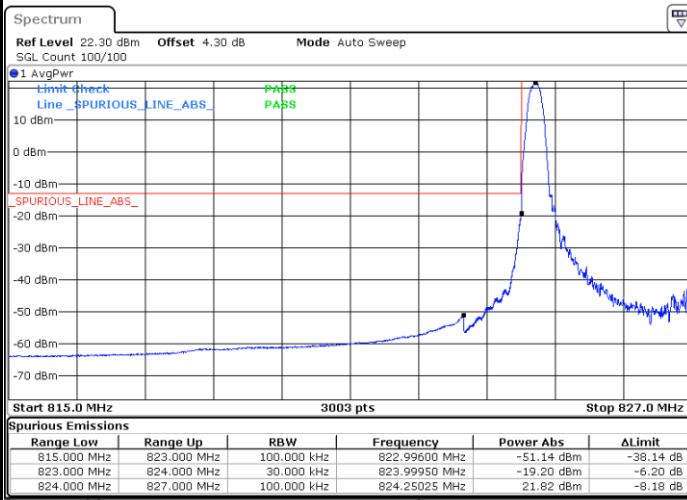
Highest Band Edge / Full RB





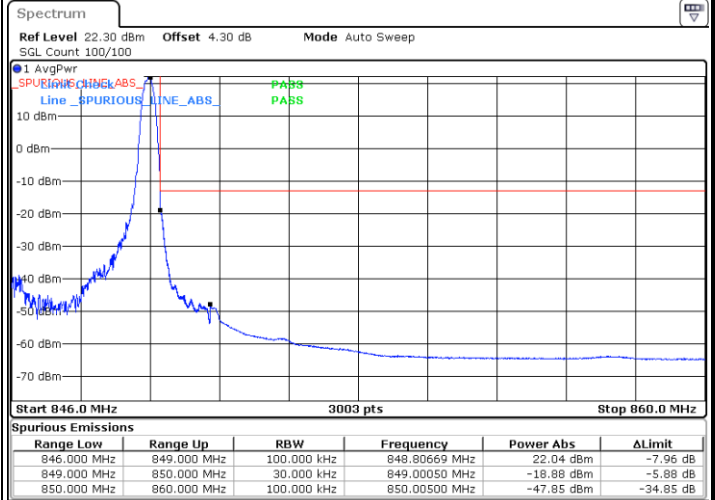
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



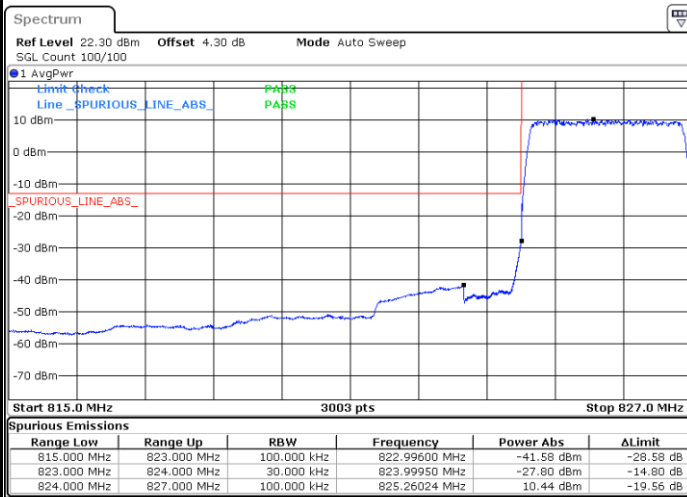
Date: 8 MAY 2021 15:00:30

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:10:37

Lowest Band Edge / Full RB



Date: 8 MAY 2021 14:55:04

Highest Band Edge / Full RB

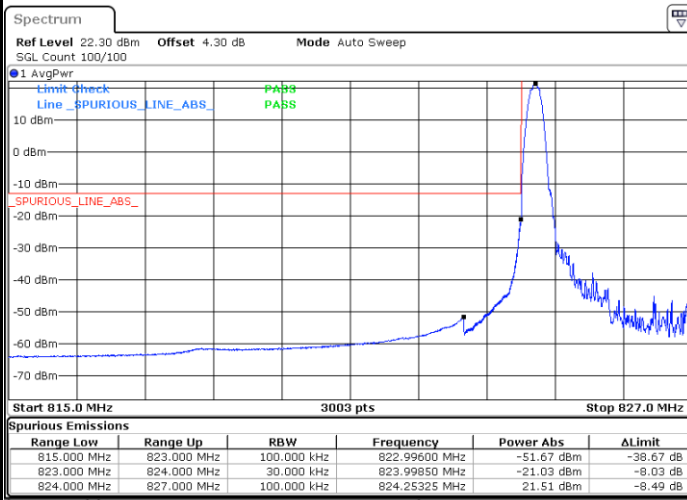


Date: 8 MAY 2021 15:02:04



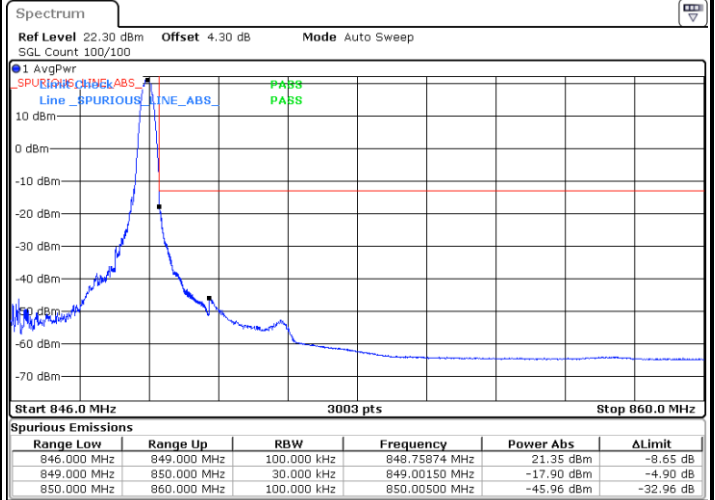
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



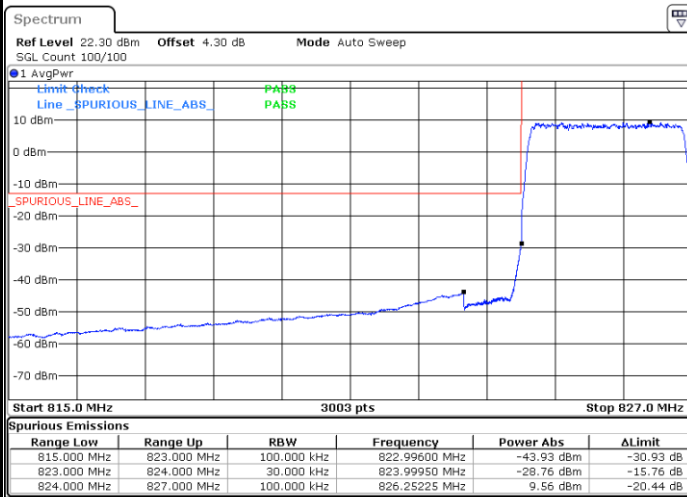
Date: 8 MAY 2021 14:59:32

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:07:29

Lowest Band Edge / Full RB



Date: 8 MAY 2021 14:56:04

Highest Band Edge / Full RB

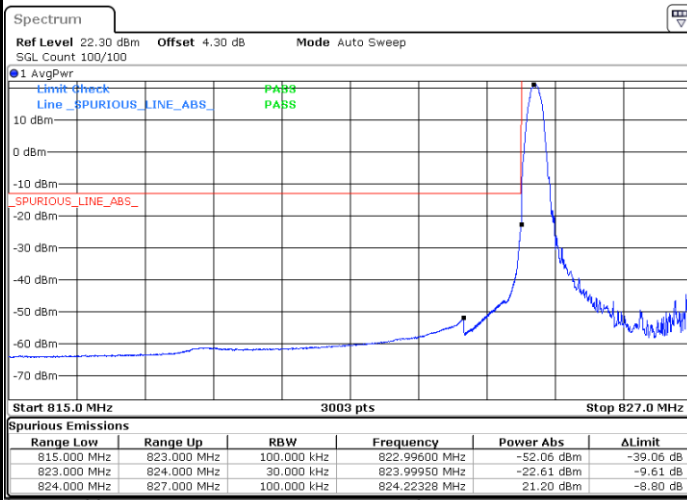


Date: 8 MAY 2021 15:03:01



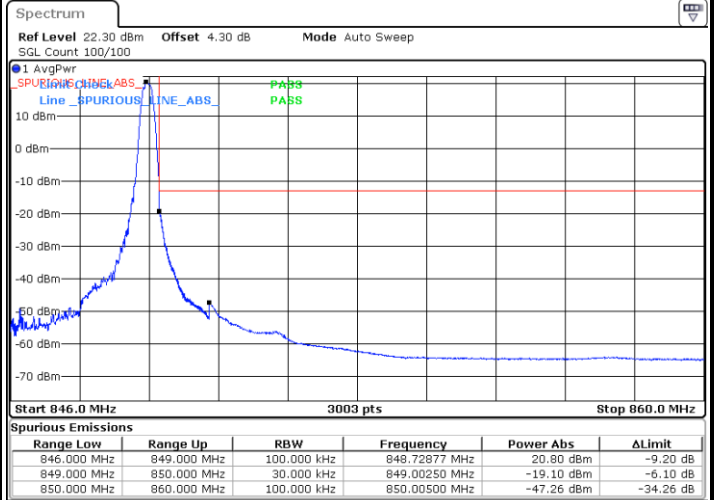
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



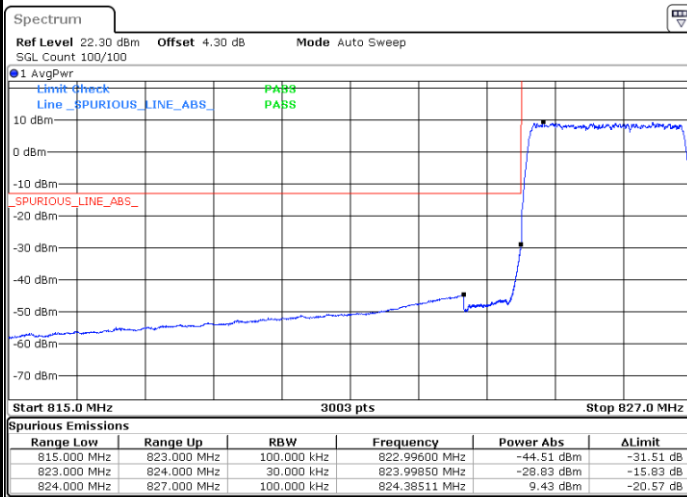
Date: 8 MAY 2021 14:58:32

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:05:35

Lowest Band Edge / Full RB



Date: 8 MAY 2021 14:57:05

Highest Band Edge / Full RB

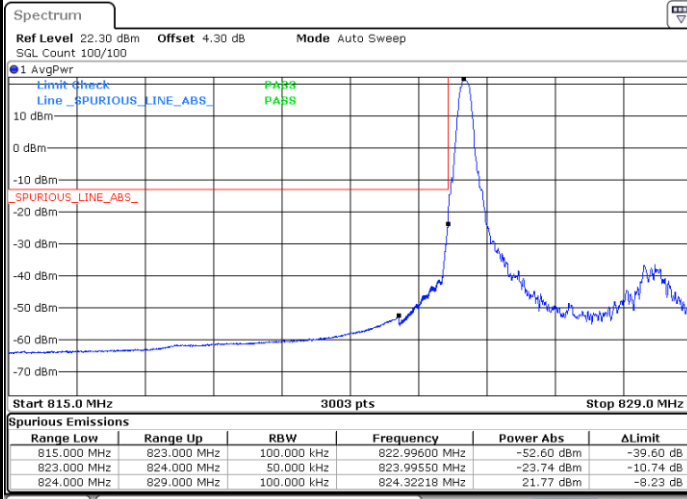


Date: 8 MAY 2021 15:04:12



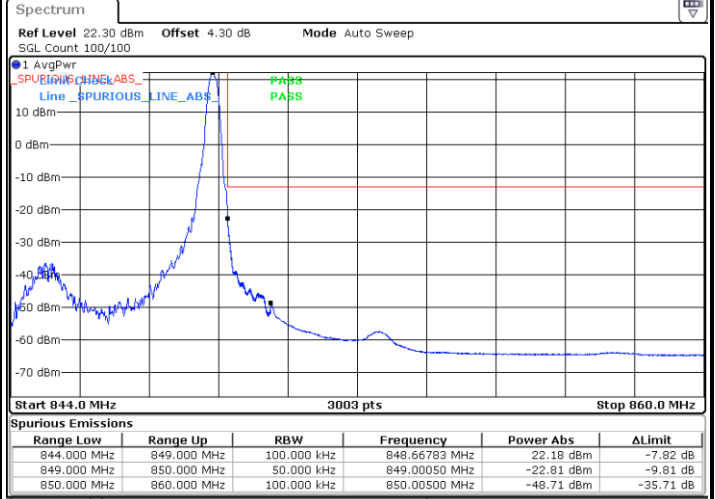
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



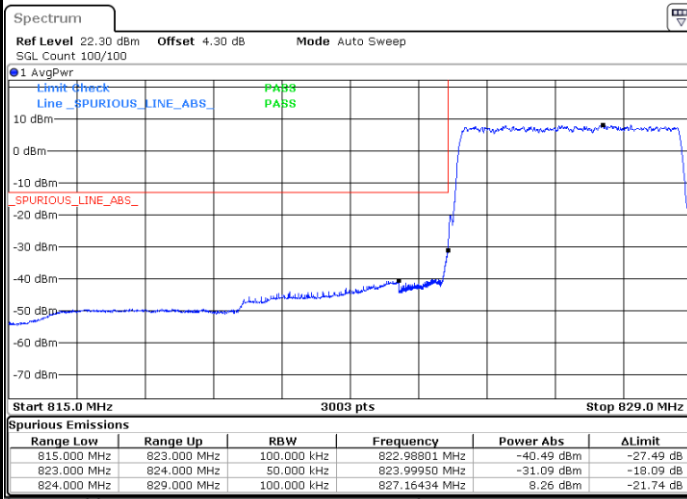
Date: 8 MAY 2021 15:18:05

Highest Band Edge / 1 RB



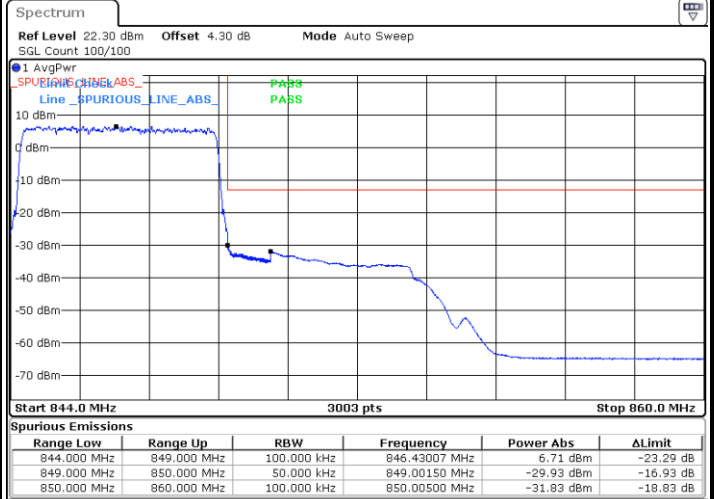
Date: 8 MAY 2021 15:24:05

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:13:42

Highest Band Edge / Full RB

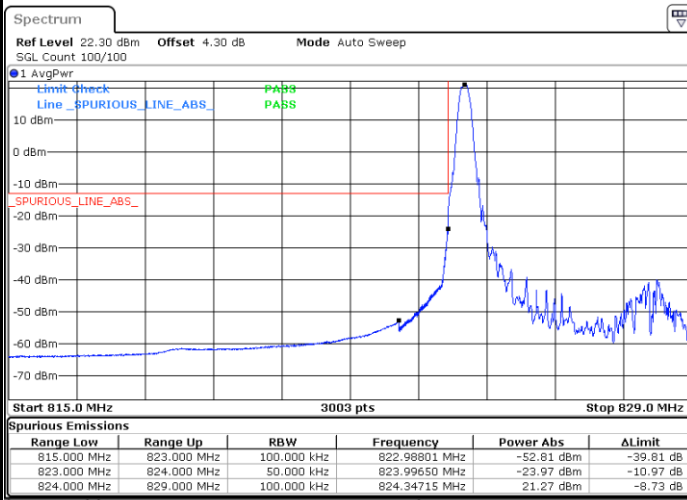


Date: 8 MAY 2021 15:18:59



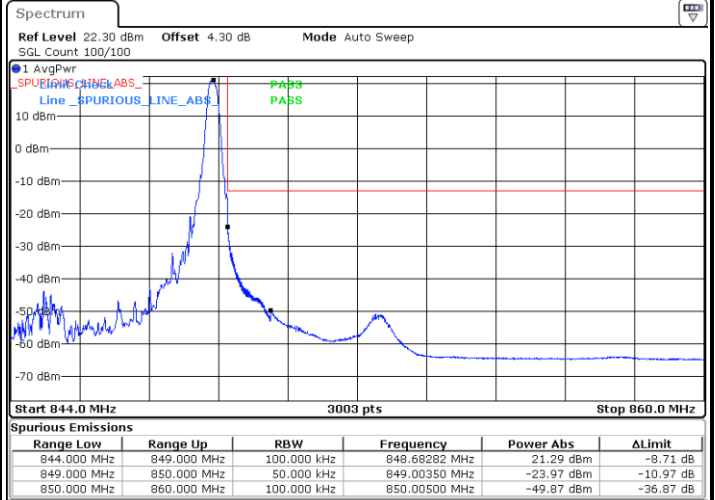
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



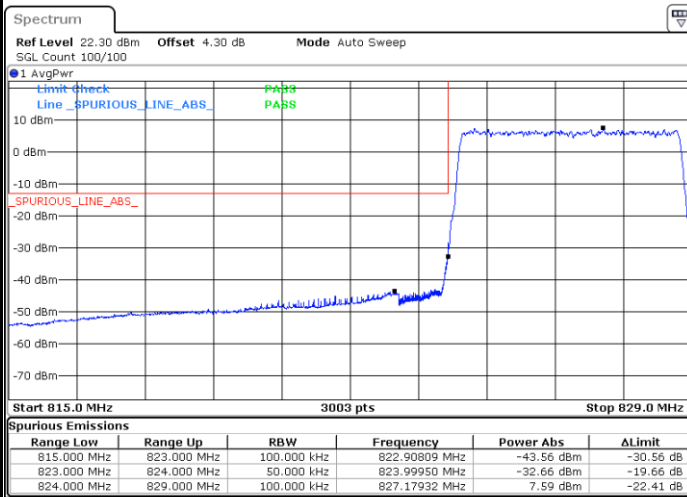
Date: 8 MAY 2021 15:17:22

Highest Band Edge / 1 RB



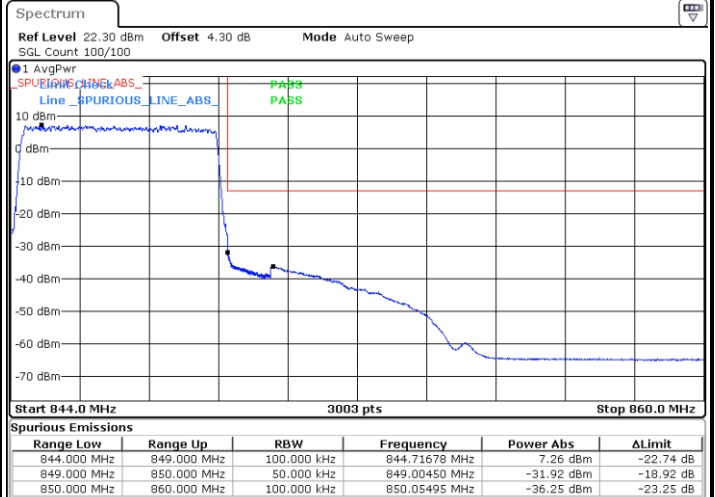
Date: 8 MAY 2021 15:23:16

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:14:40

Highest Band Edge / Full RB

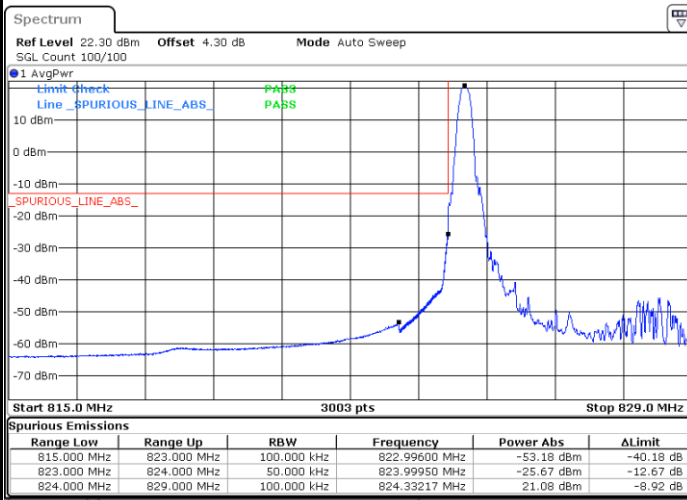


Date: 8 MAY 2021 15:20:47



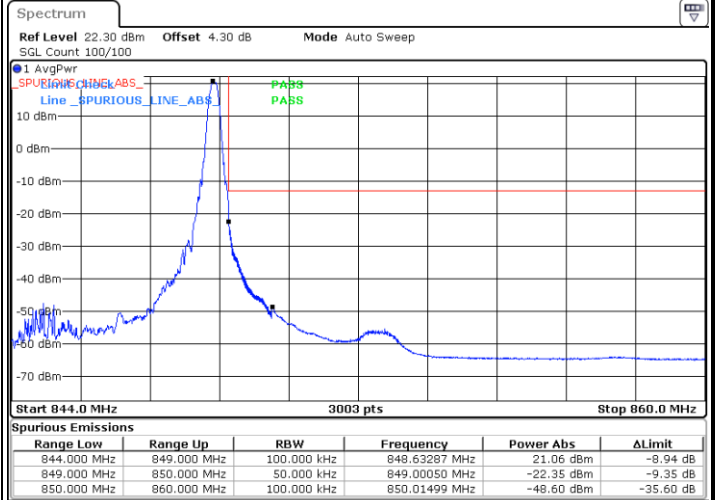
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



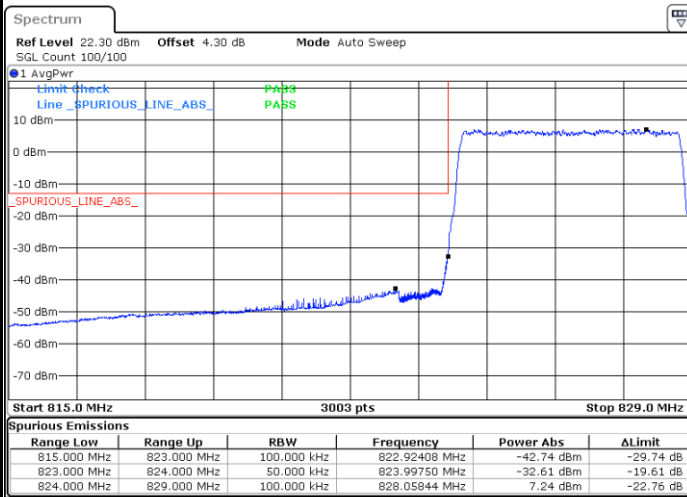
Date: 8 MAY 2021 15:16:36

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:22:32

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:15:41

Highest Band Edge / Full RB

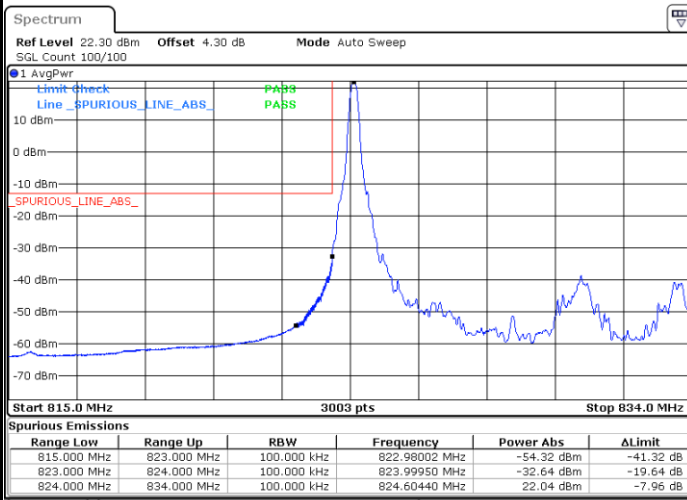


Date: 8 MAY 2021 15:21:40



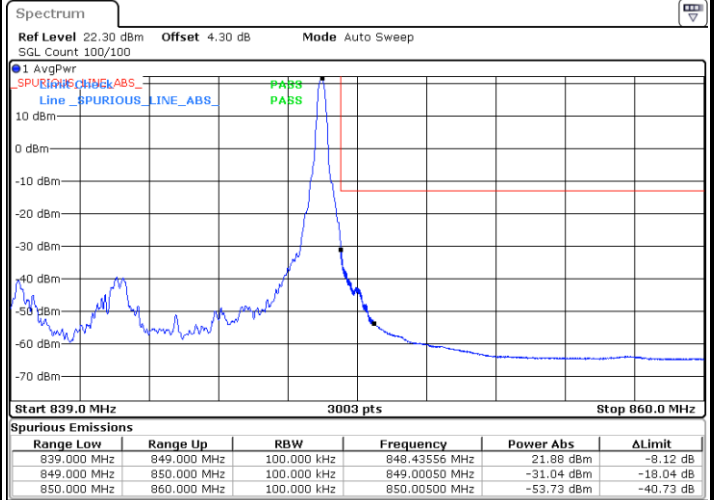
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



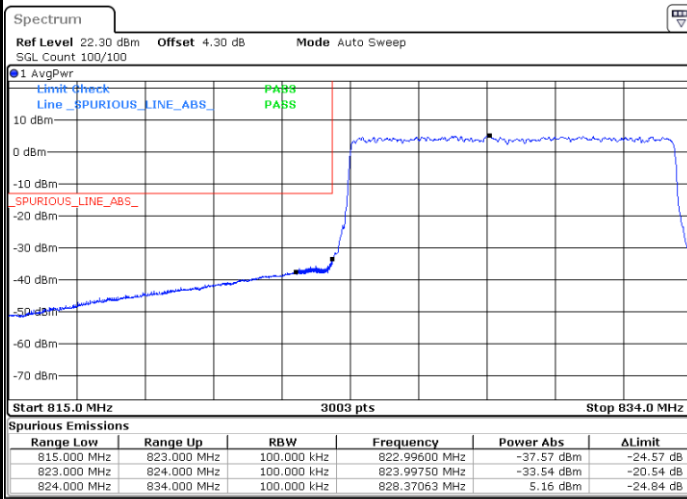
Date: 8 MAY 2021 15:30:56

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:35:31

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:27:26

Highest Band Edge / Full RB

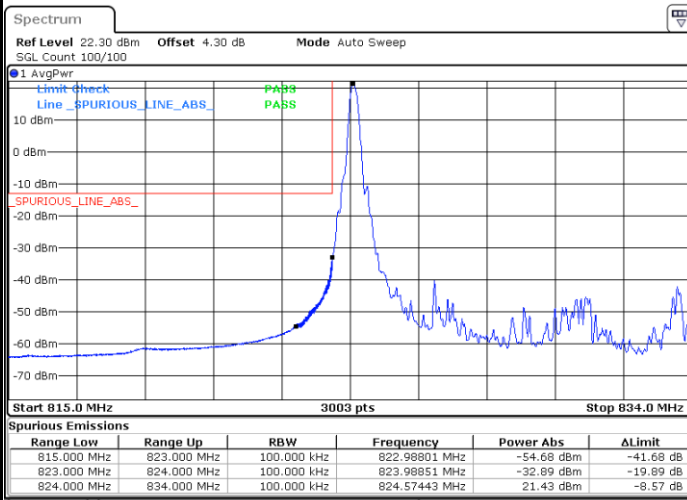


Date: 8 MAY 2021 15:31:47



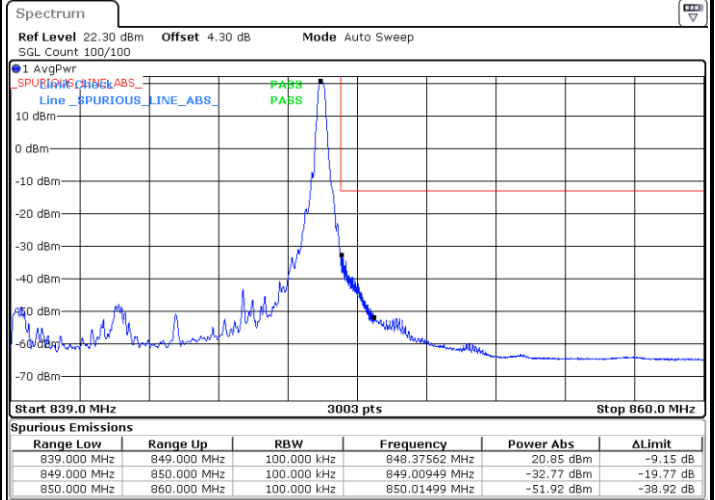
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



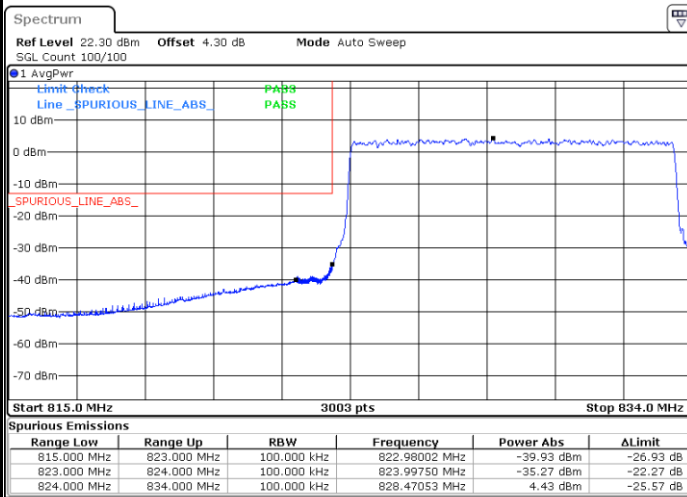
Date: 8 MAY 2021 15:30:23

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:34:55

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:28:25

Highest Band Edge / Full RB

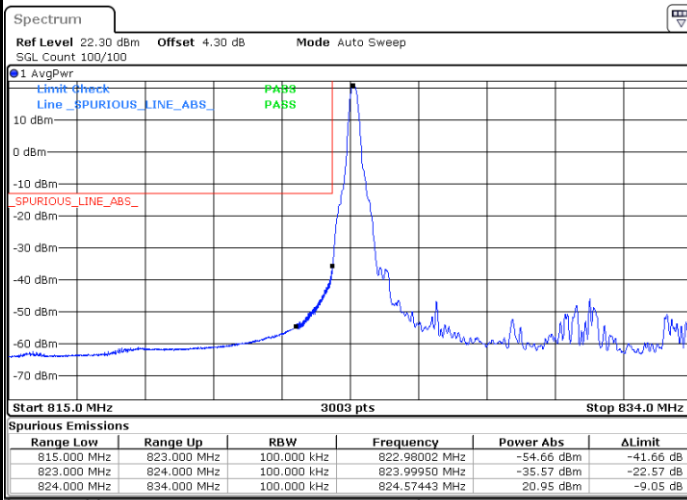


Date: 8 MAY 2021 15:32:29



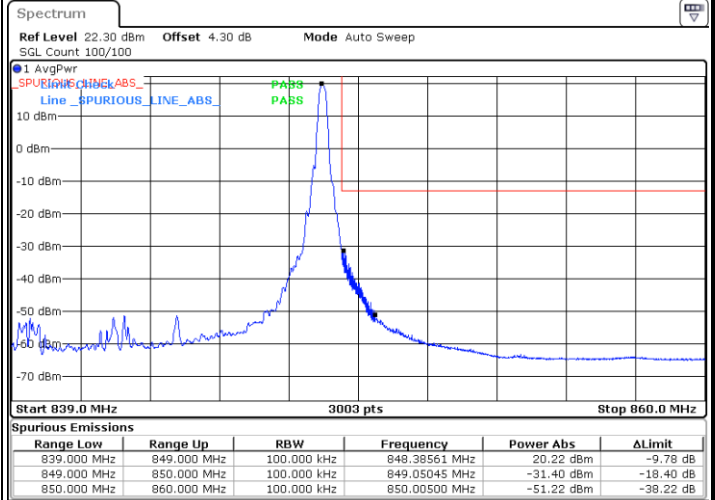
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



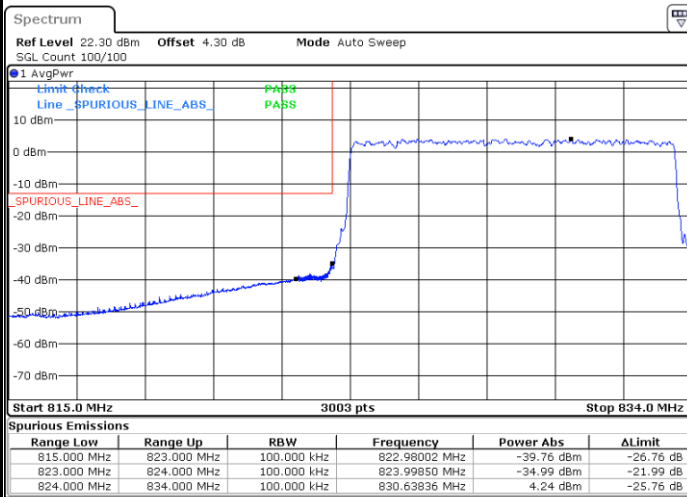
Date: 8 MAY 2021 15:29:44

Highest Band Edge / 1 RB



Date: 8 MAY 2021 15:34:04

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:29:03

Highest Band Edge / Full RB

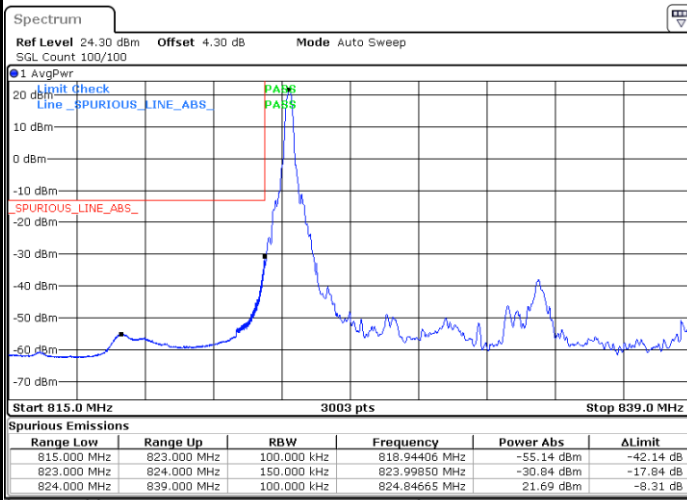


Date: 8 MAY 2021 15:33:18



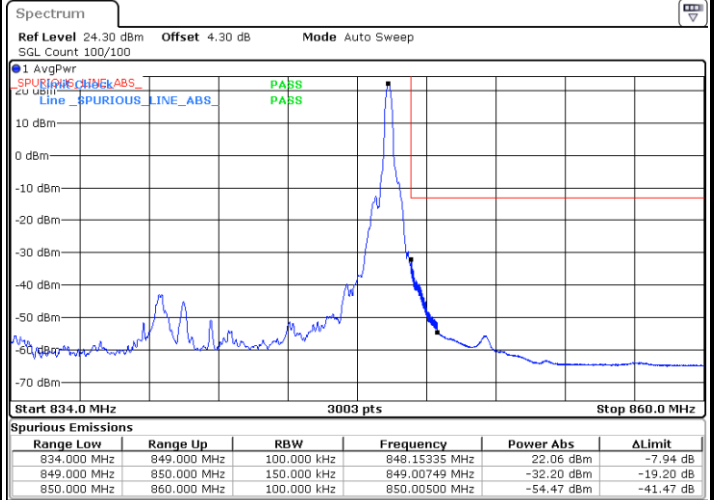
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



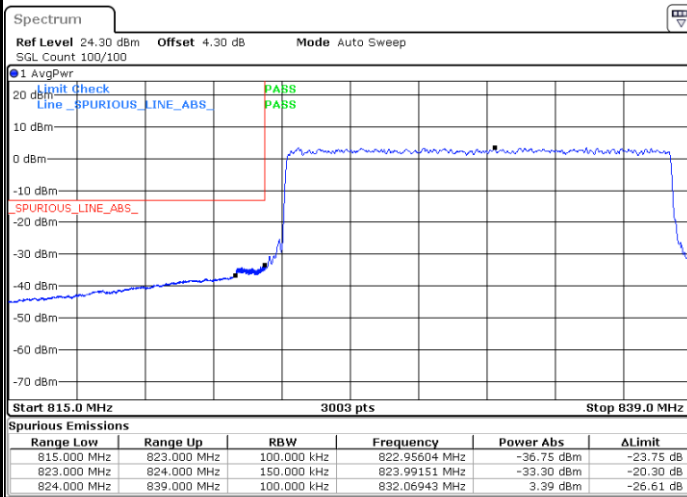
Date: 8 MAY 2021 15:55:48

Highest Band Edge / 1 RB



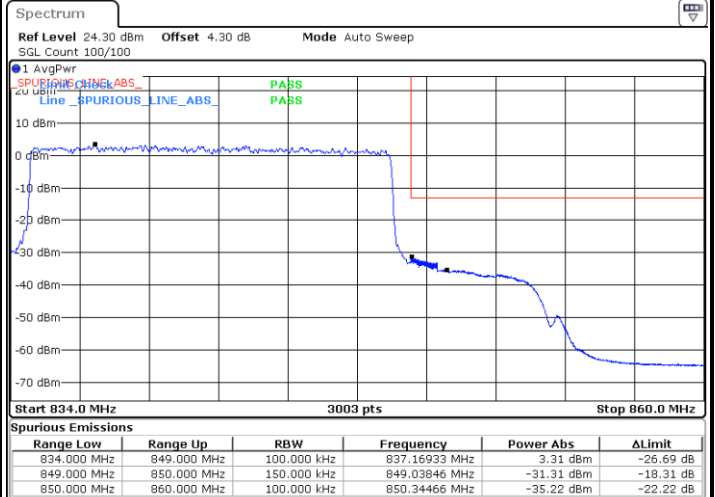
Date: 8 MAY 2021 16:01:12

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:39:08

Highest Band Edge / Full RB

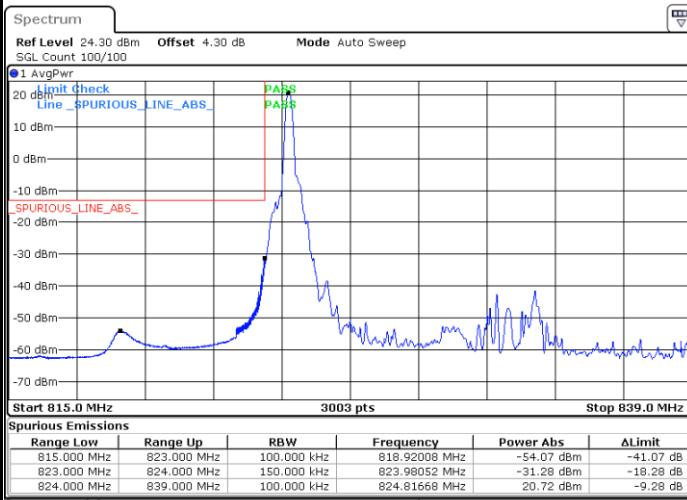


Date: 8 MAY 2021 15:56:47



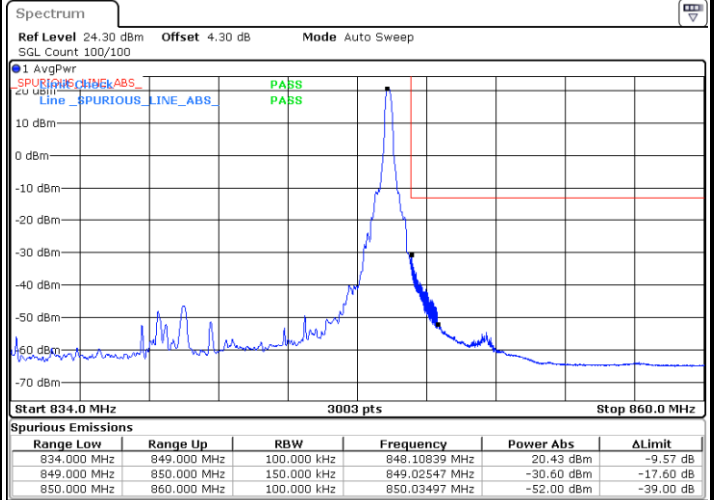
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



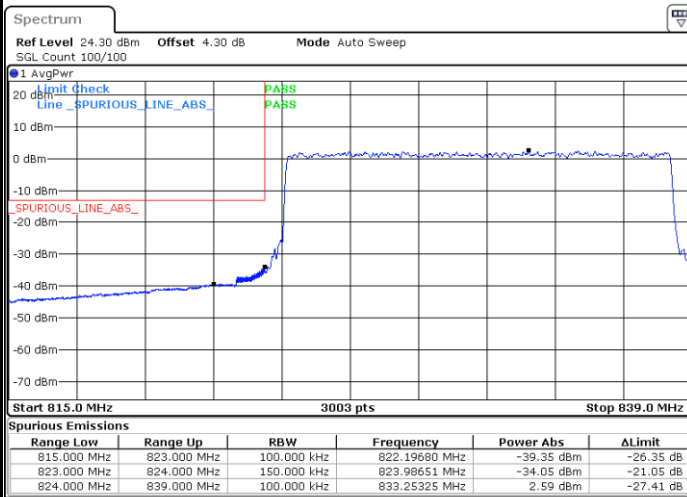
Date: 8 MAY 2021 15:54:53

Highest Band Edge / 1 RB



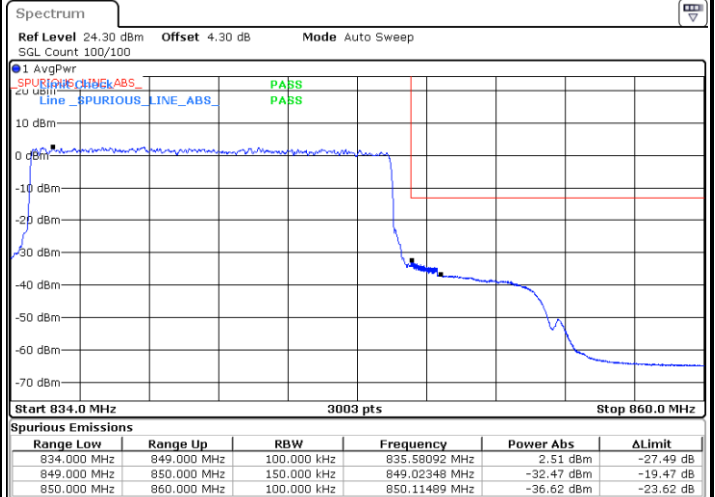
Date: 8 MAY 2021 16:00:19

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:39:48

Highest Band Edge / Full RB

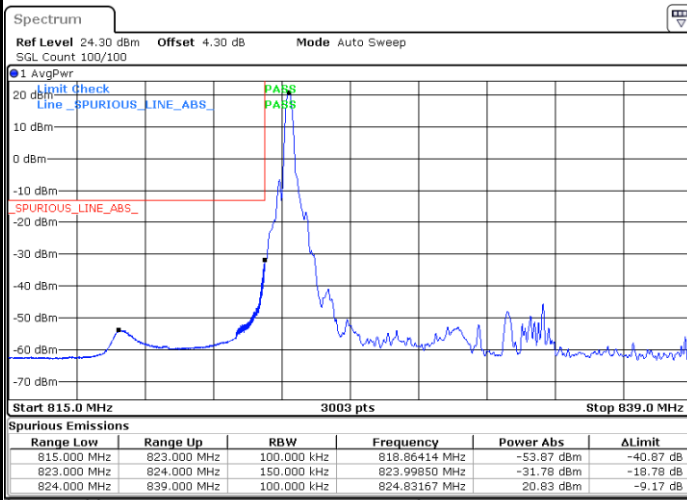


Date: 8 MAY 2021 15:57:28



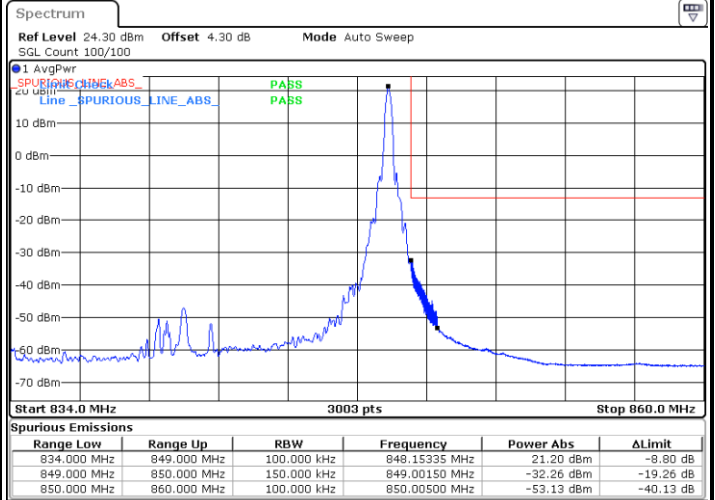
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



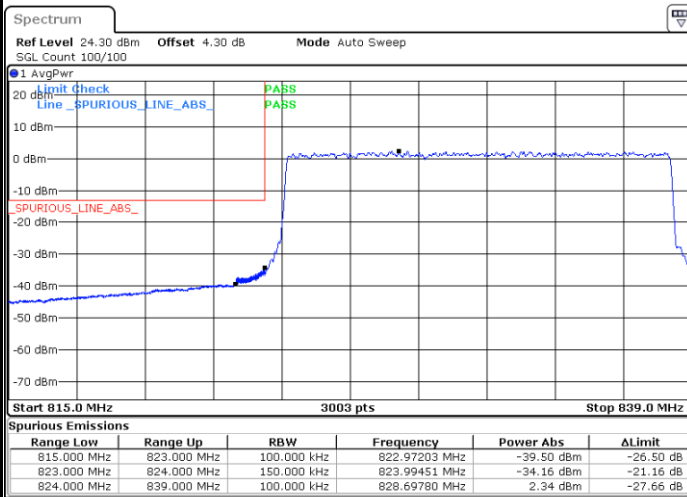
Date: 8 MAY 2021 15:41:12

Highest Band Edge / 1 RB



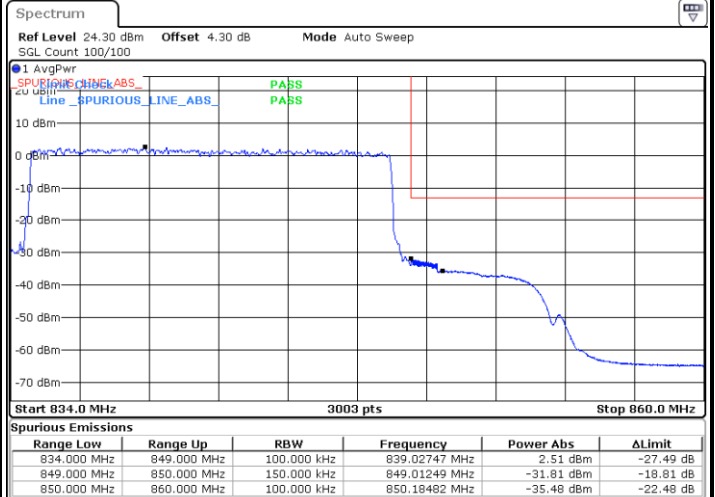
Date: 8 MAY 2021 15:59:03

Lowest Band Edge / Full RB



Date: 8 MAY 2021 15:40:22

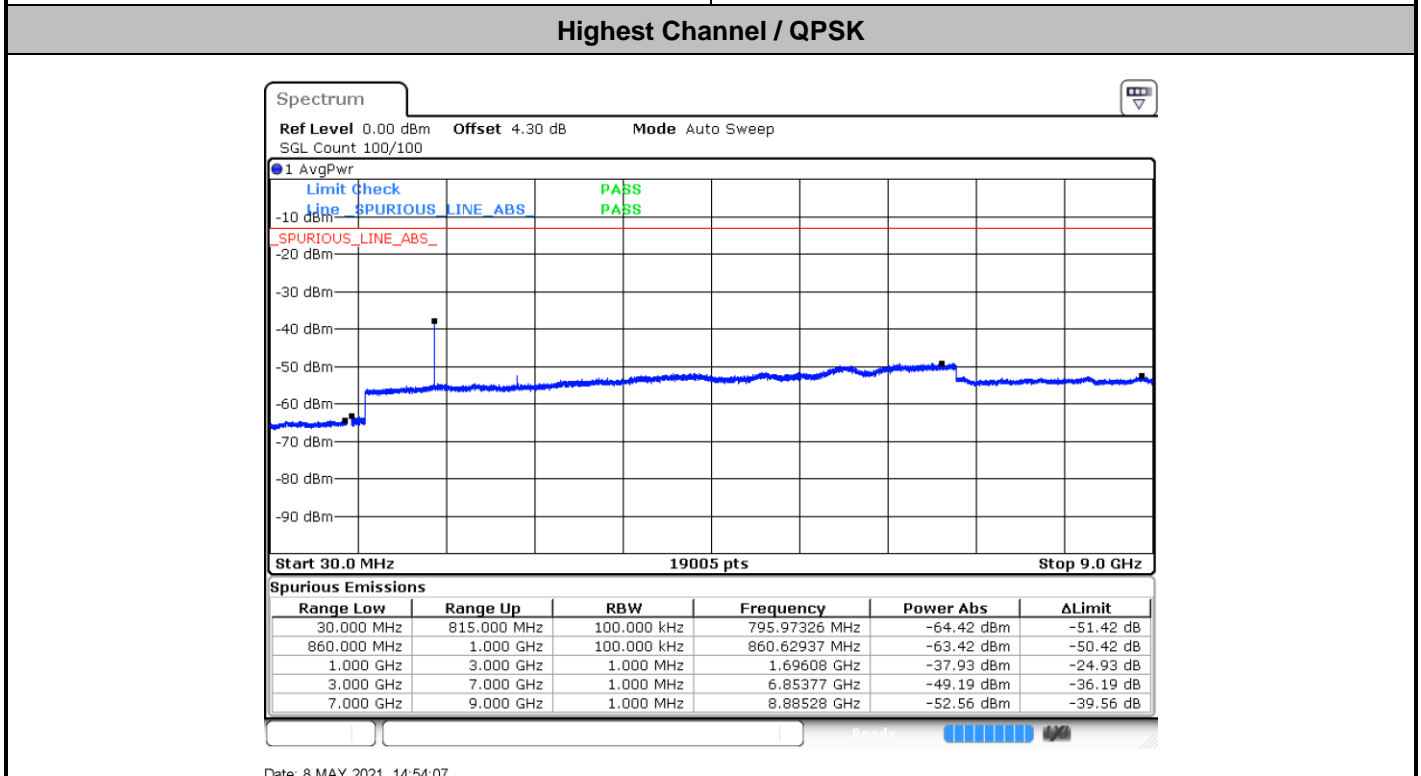
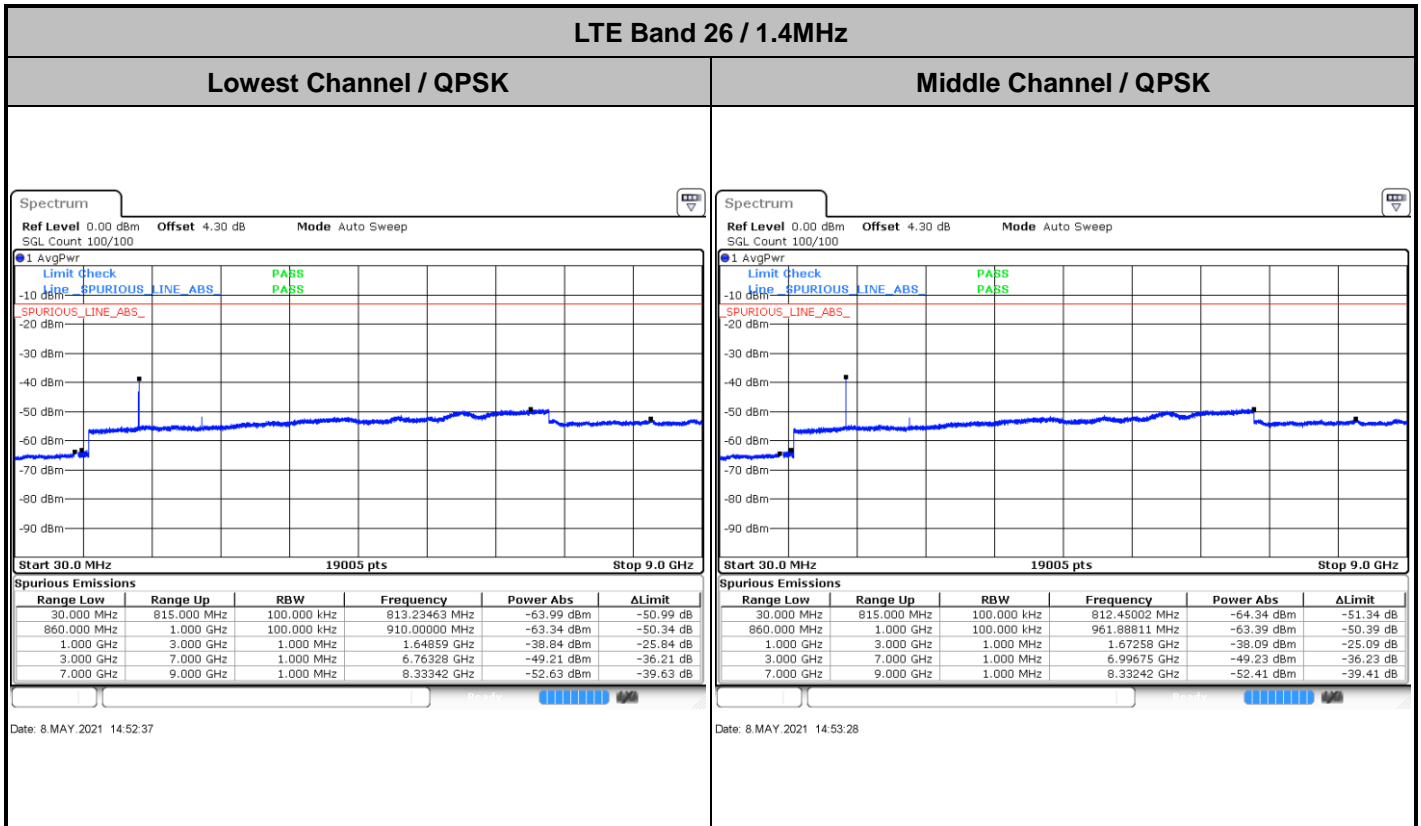
Highest Band Edge / Full RB



Date: 8 MAY 2021 15:58:13



Conducted Spurious Emission

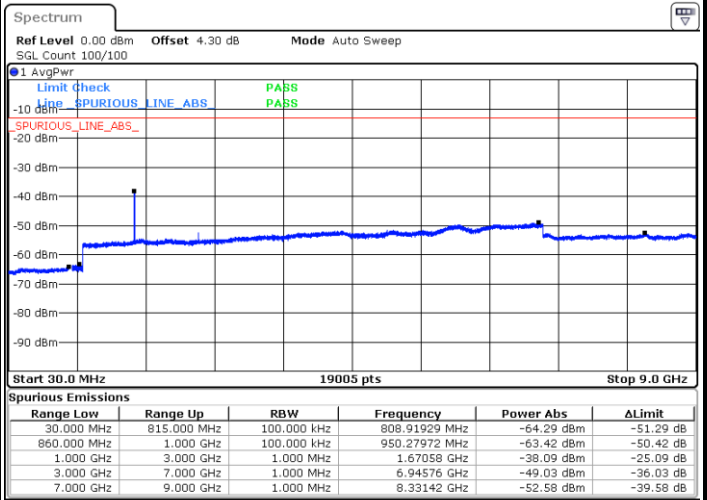
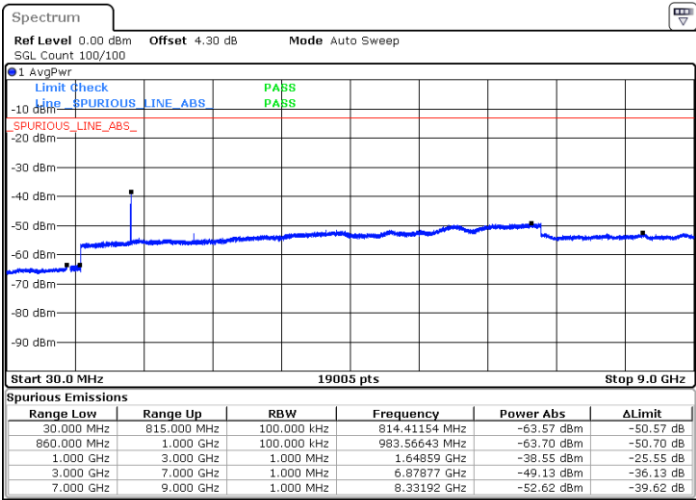




LTE Band 26 / 3MHz

Lowest Channel / QPSK

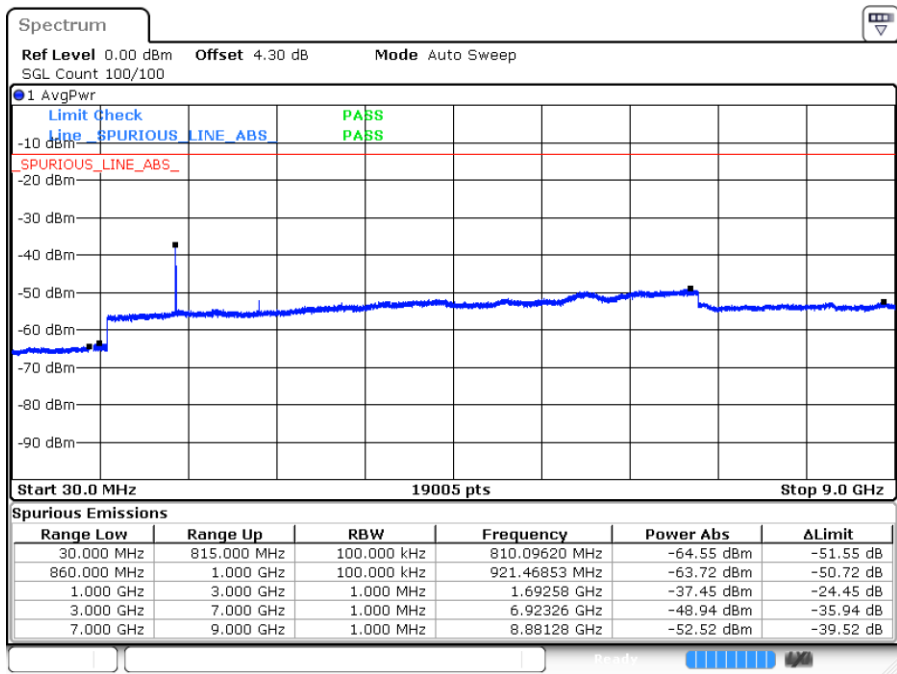
Middle Channel / QPSK



Date: 8 MAY 2021 15:12:50

Date: 8 MAY 2021 15:12:07

Highest Channel / QPSK



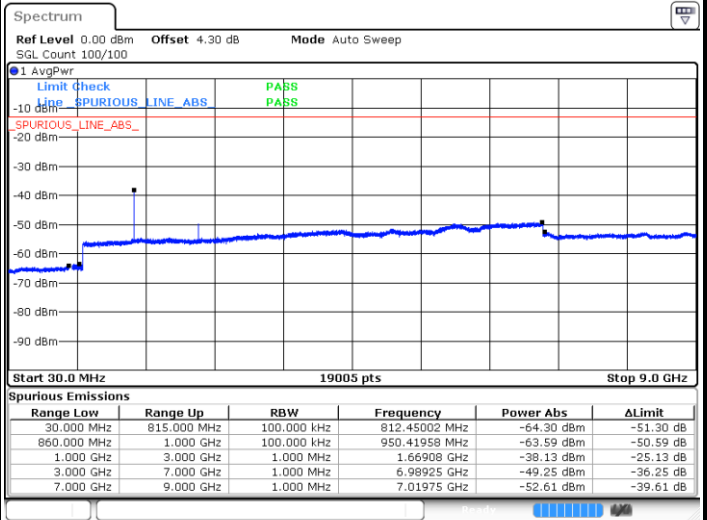
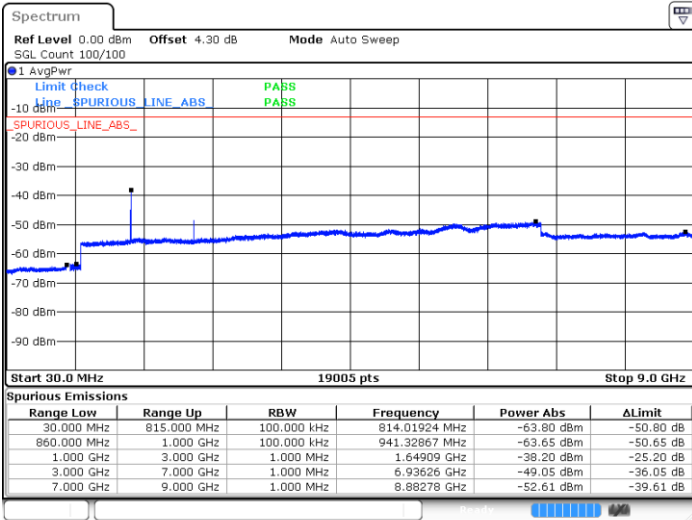
Date: 8 MAY 2021 15:11:22



LTE Band 26 / 5MHz

Lowest Channel / QPSK

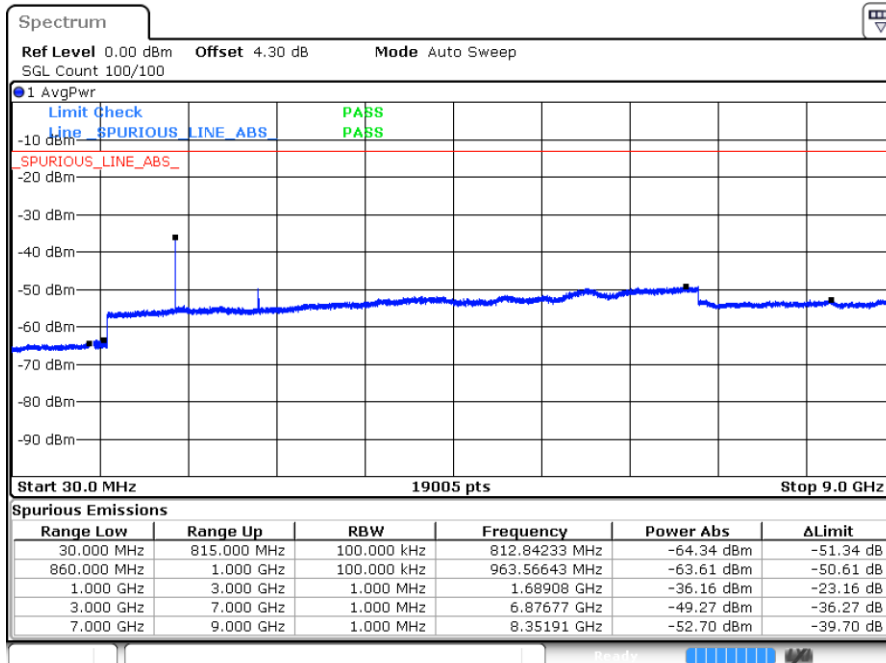
Middle Channel / QPSK



Date: 8 MAY 2021 15:26:30

Date: 8 MAY 2021 15:25:43

Highest Channel / QPSK



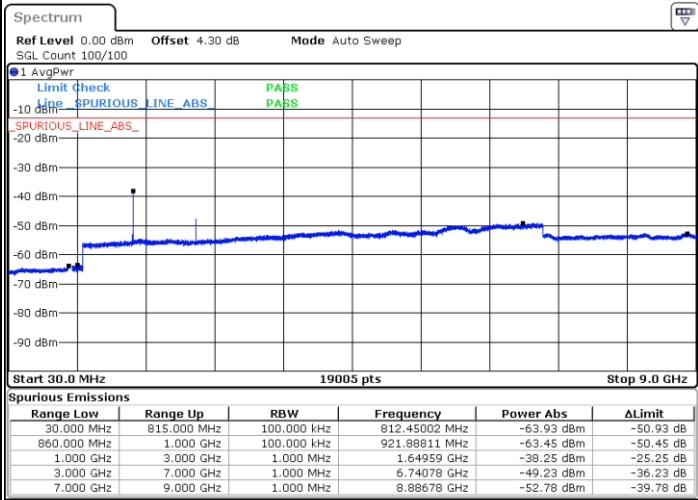
Date: 8 MAY 2021 15:25:01



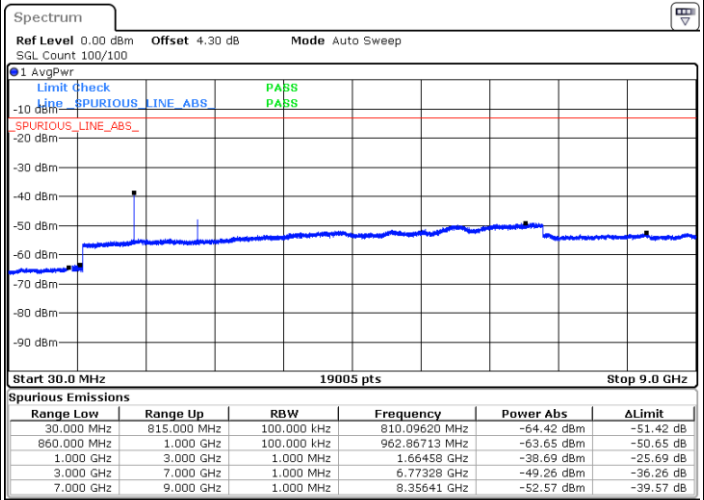
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

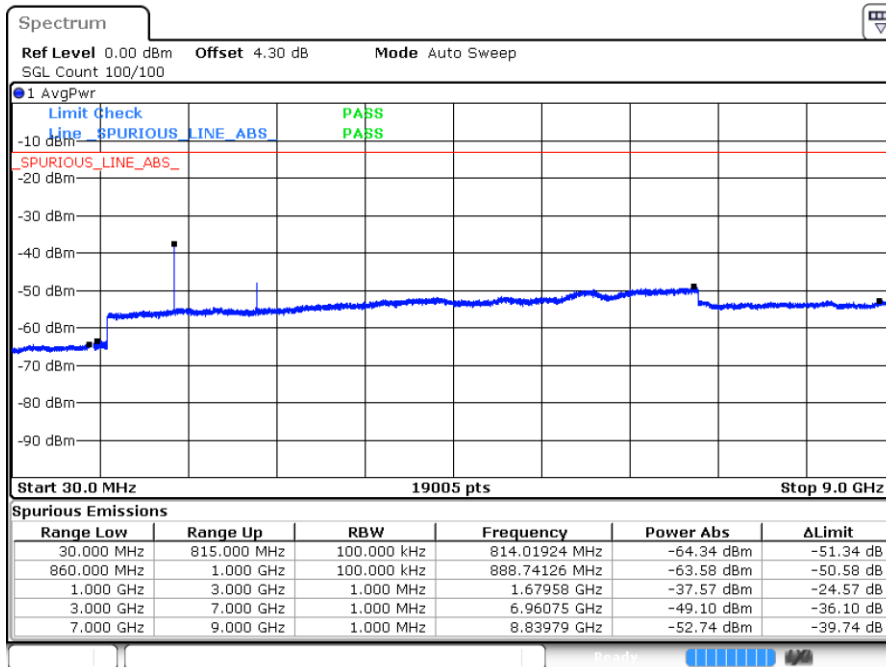


Date: 8 MAY 2021 15:38:24



Date: 8 MAY 2021 15:37:26

Highest Channel / QPSK



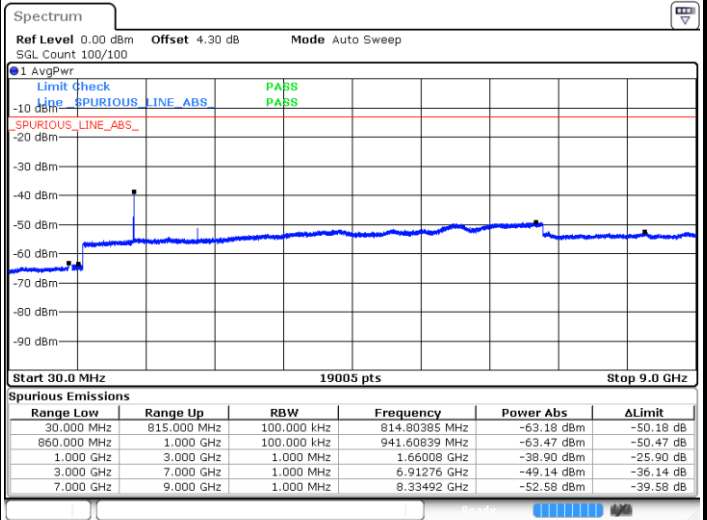
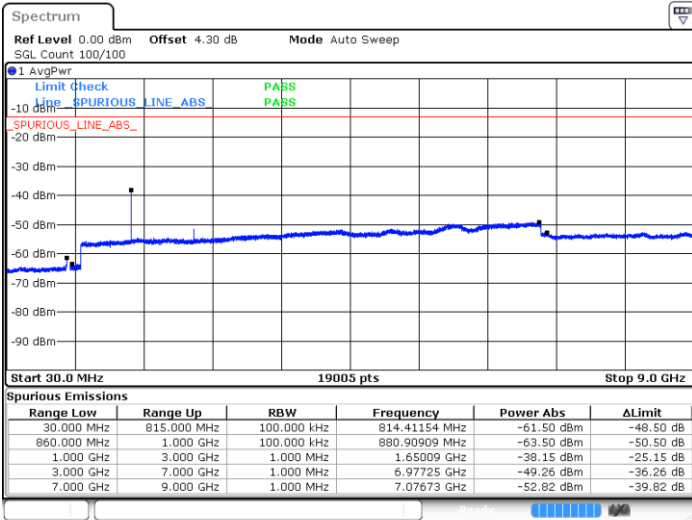
Date: 8 MAY 2021 15:36:17



LTE Band 26 / 15MHz

Lowest Channel / QPSK

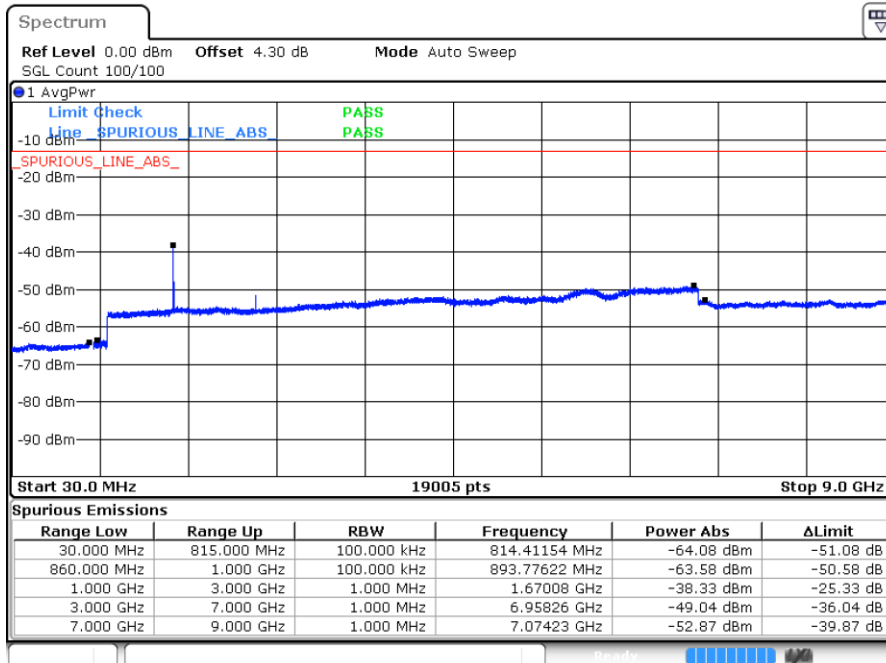
Middle Channel / QPSK



Date: 8 MAY 2021 16:03:26

Date: 8 MAY 2021 16:02:34

Highest Channel / QPSK



Date: 8 MAY 2021 16:01:56



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0033	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0043	

Note:

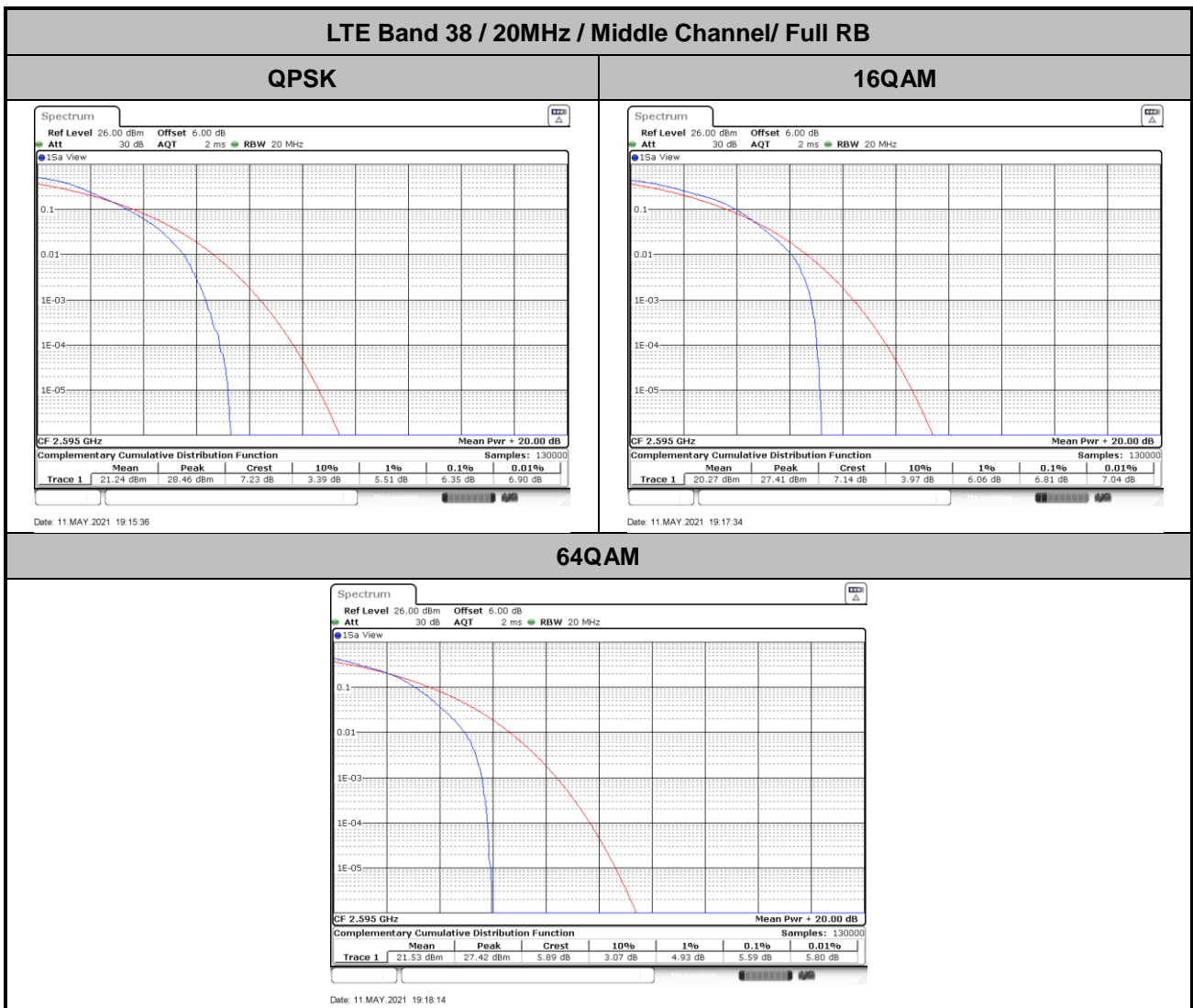
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.45
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38

Peak-to-Average Ratio

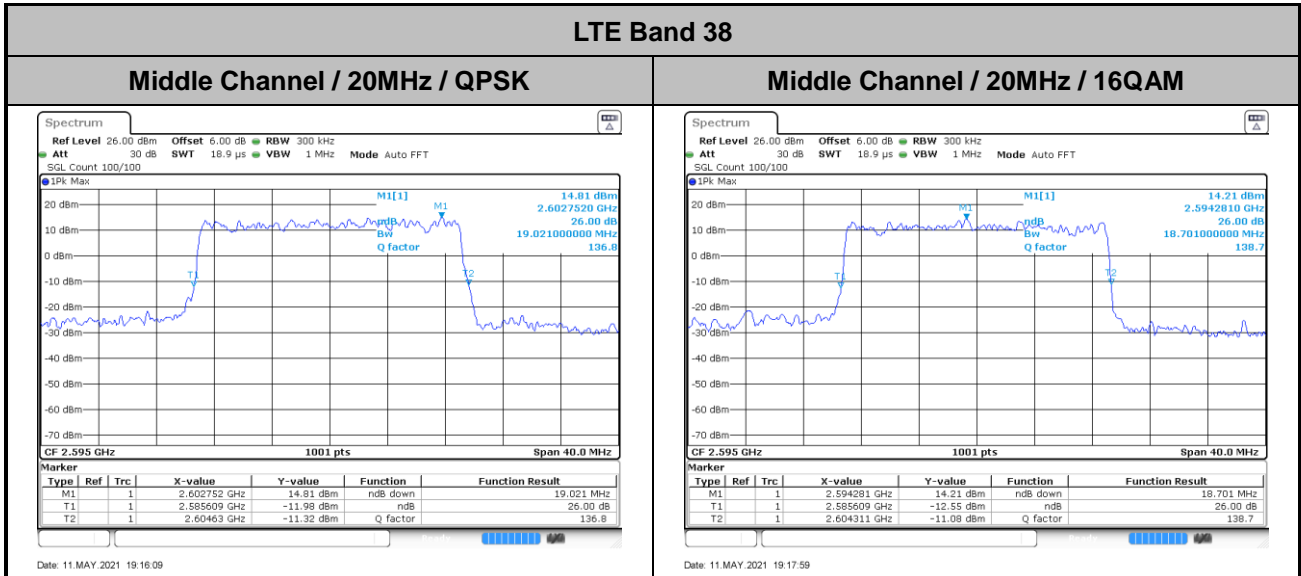
Mode	LTE Band 38 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	6.35	6.81	5.59	PASS





26dB Bandwidth

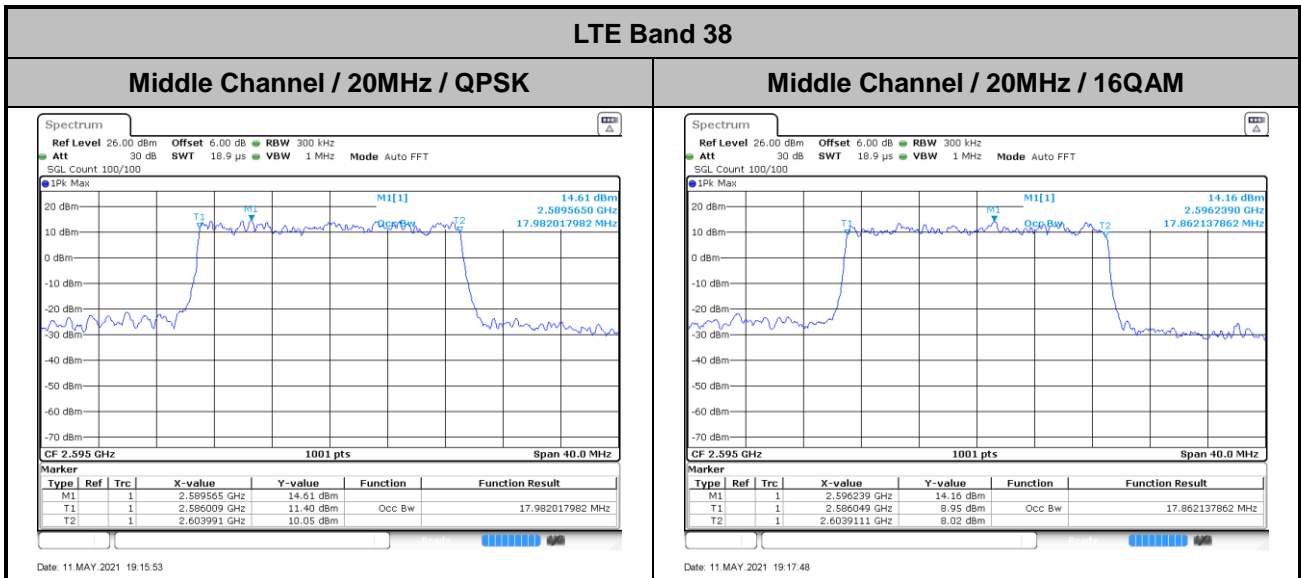
Mode	LTE Band 38 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.02	18.70





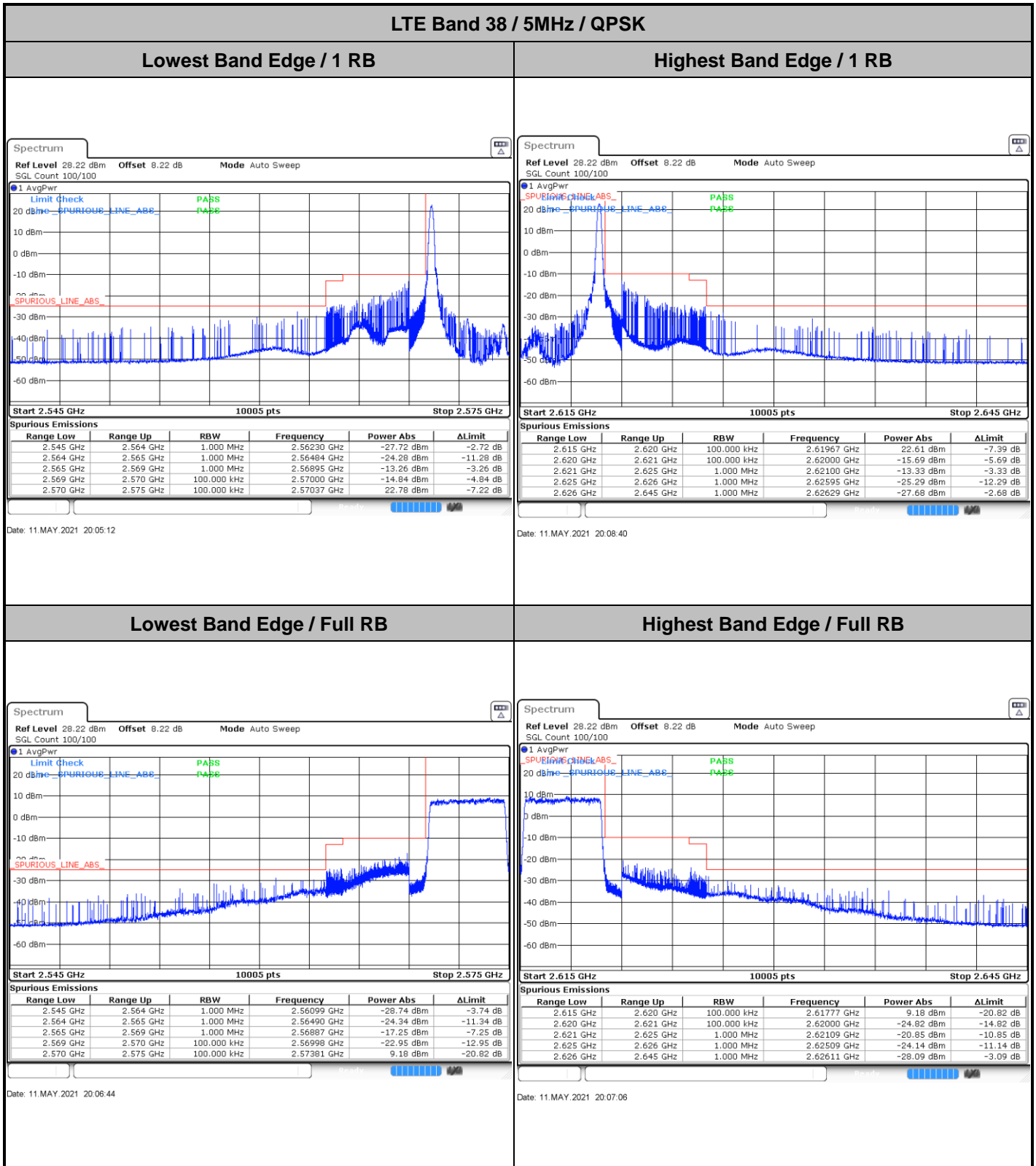
Occupied Bandwidth

Mode	LTE Band 38 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.98	17.86





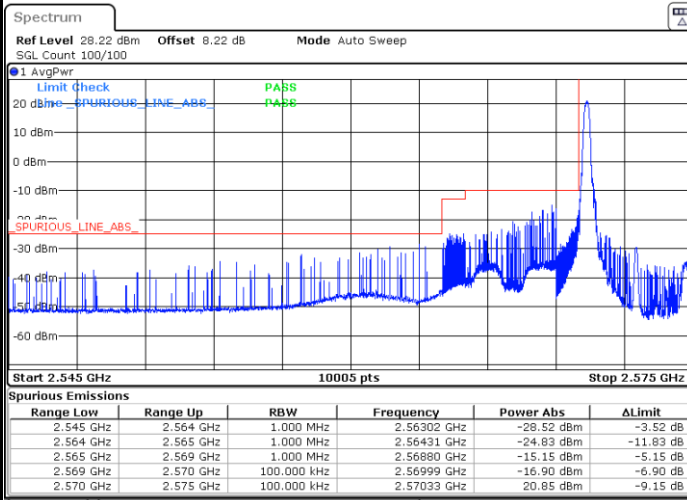
Conducted Band Edge





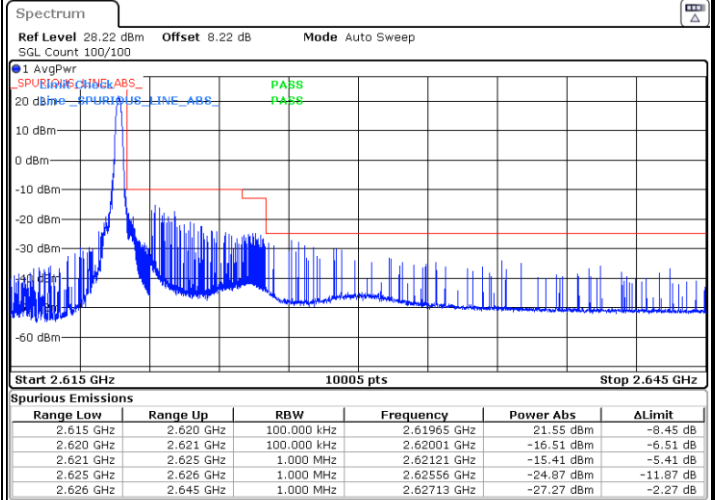
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



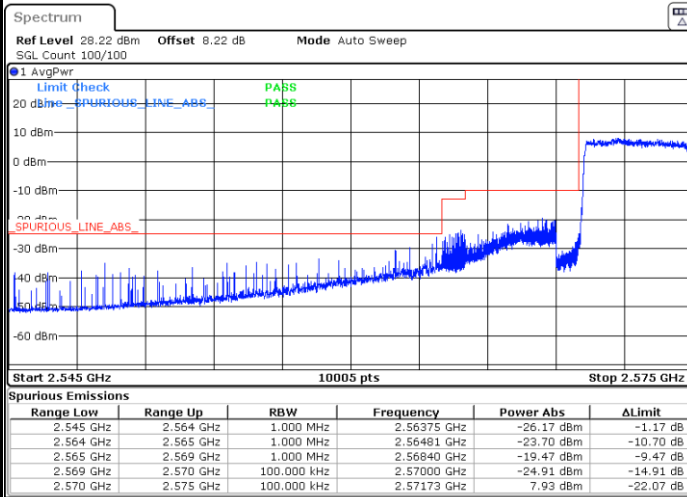
Date: 11.MAY.2021 20:05:29

Highest Band Edge / 1 RB



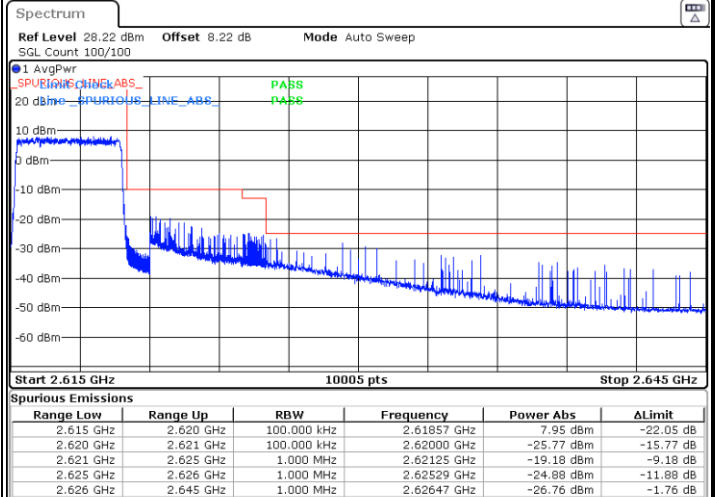
Date: 11.MAY.2021 20:08:21

Lowest Band Edge / Full RB



Date: 11.MAY.2021 20:06:25

Highest Band Edge / Full RB

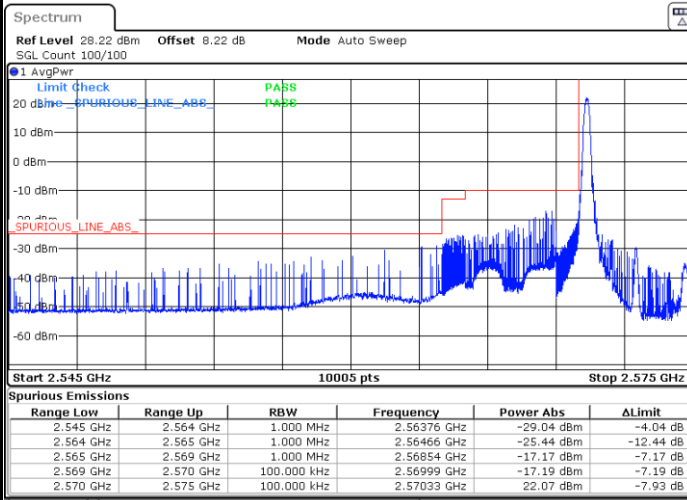


Date: 11.MAY.2021 20:07:24



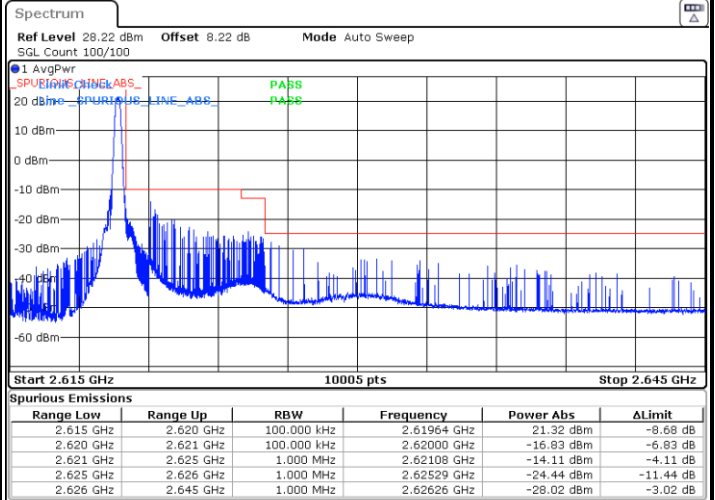
LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



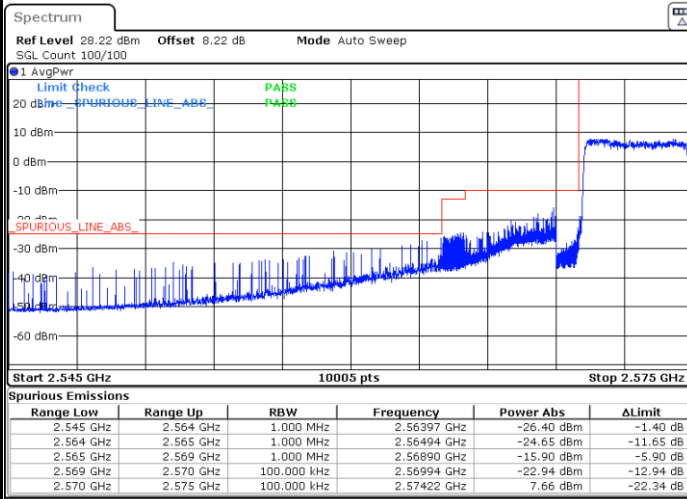
Date: 11.MAY.2021 20:05:48

Highest Band Edge / 1 RB



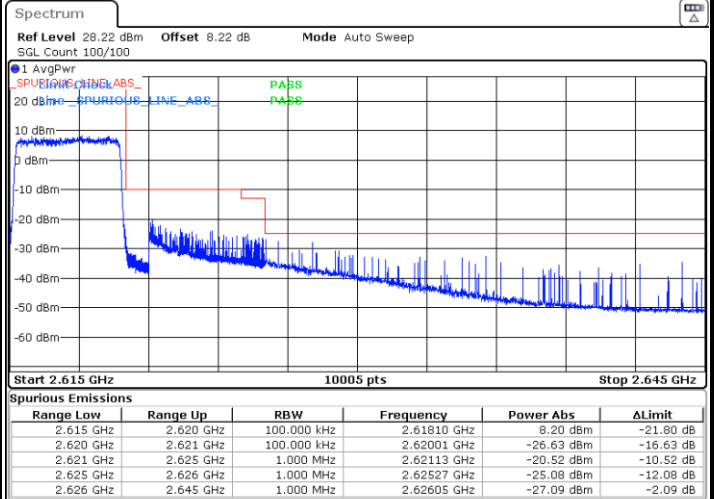
Date: 11.MAY.2021 20:08:04

Lowest Band Edge / Full RB



Date: 11.MAY.2021 20:06:07

Highest Band Edge / Full RB



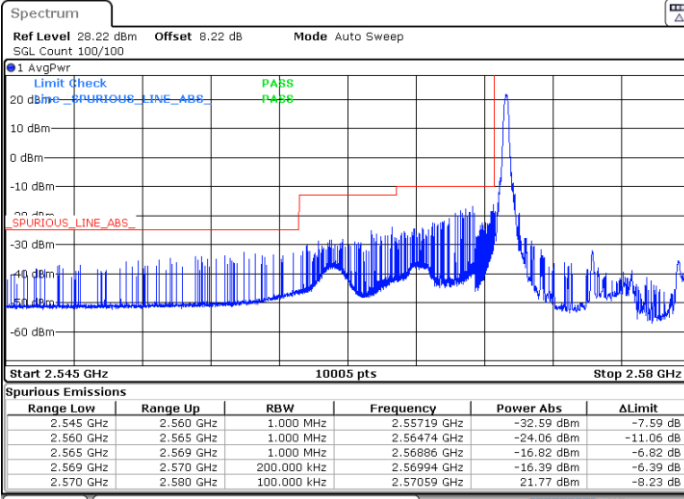
Date: 11.MAY.2021 20:07:43



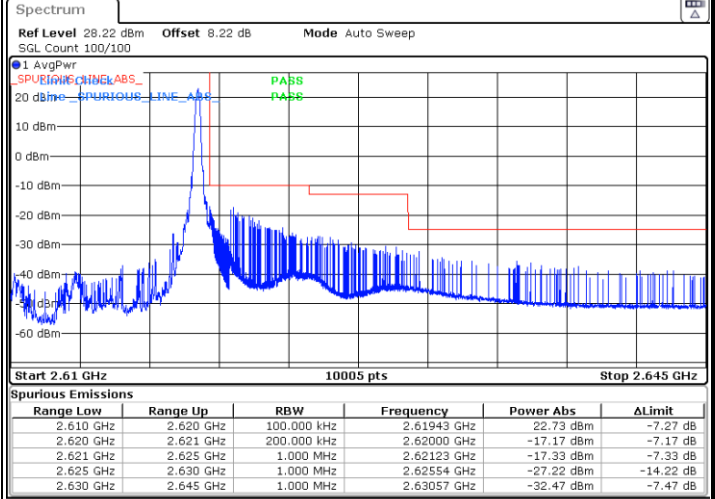
LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



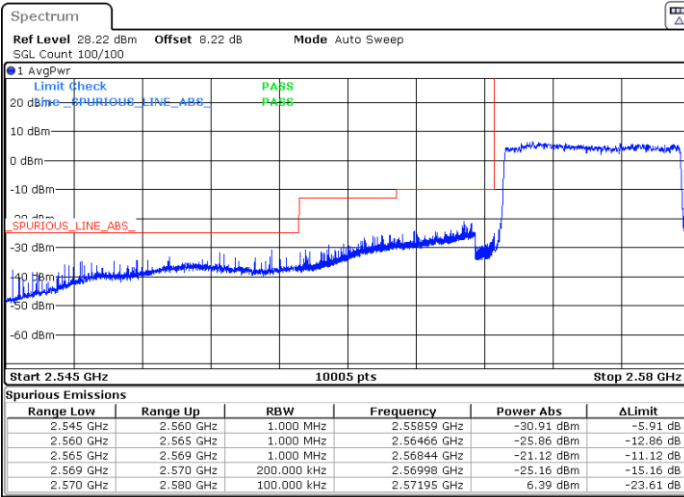
Date: 11.MAY.2021 19:58:35



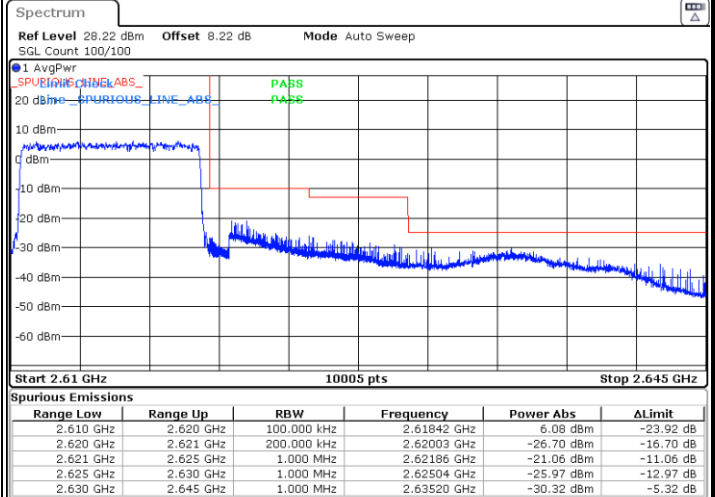
Date: 11.MAY.2021 20:01:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.MAY.2021 19:59:54

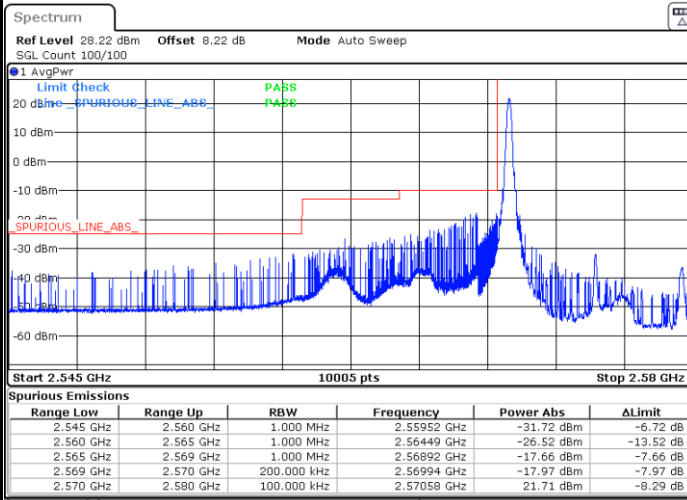


Date: 11.MAY.2021 20:00:17



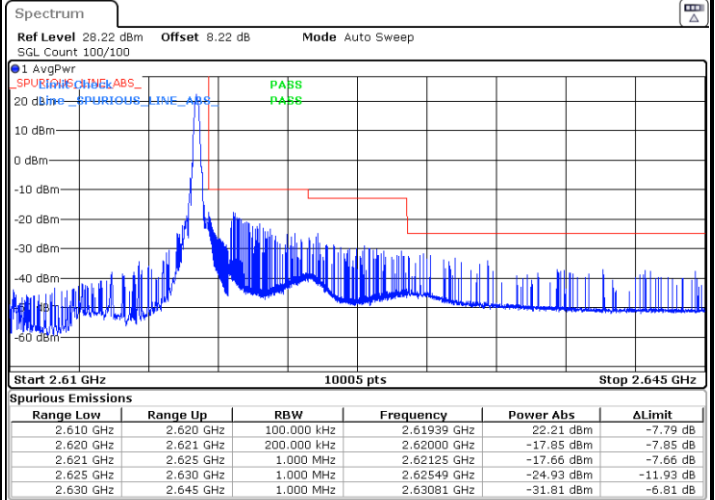
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



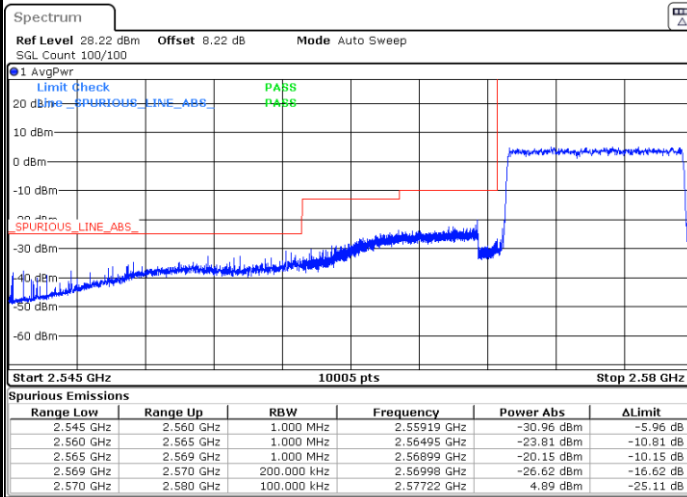
Date: 11.MAY.2021 19:58:50

Highest Band Edge / 1 RB



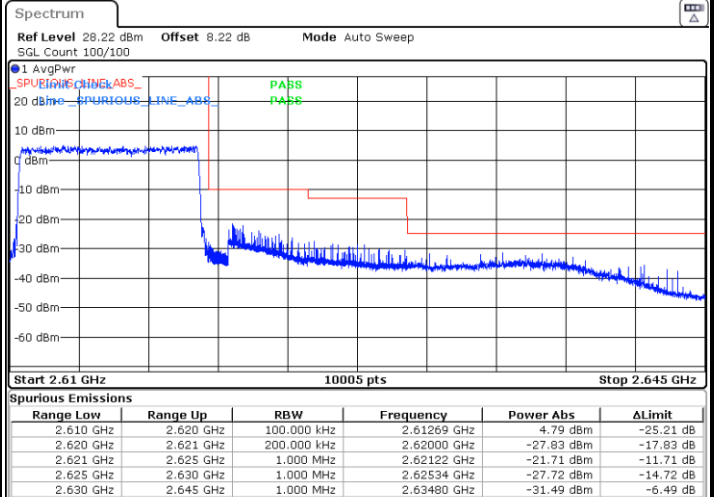
Date: 11.MAY.2021 20:01:26

Lowest Band Edge / Full RB



Date: 11.MAY.2021 19:59:38

Highest Band Edge / Full RB



Date: 11.MAY.2021 20:00:33