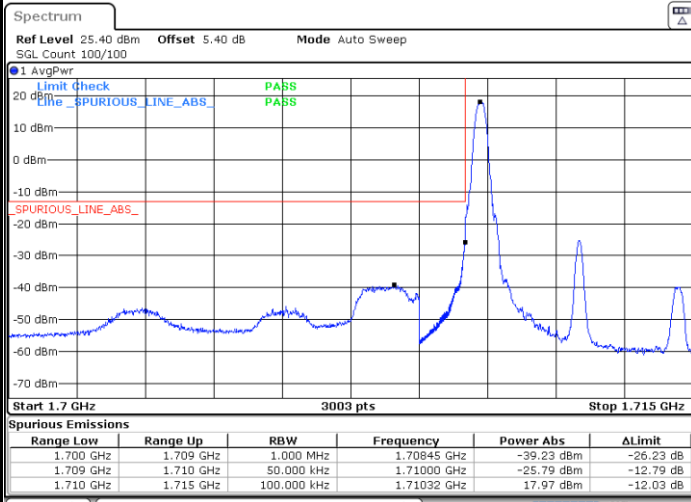




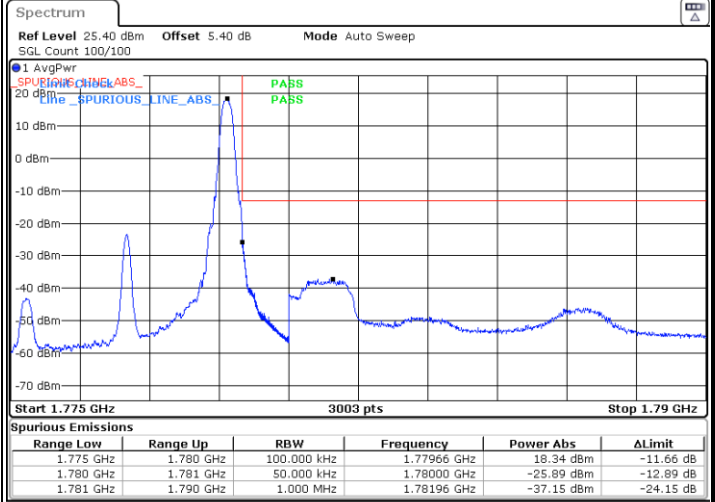
LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / 1 RB



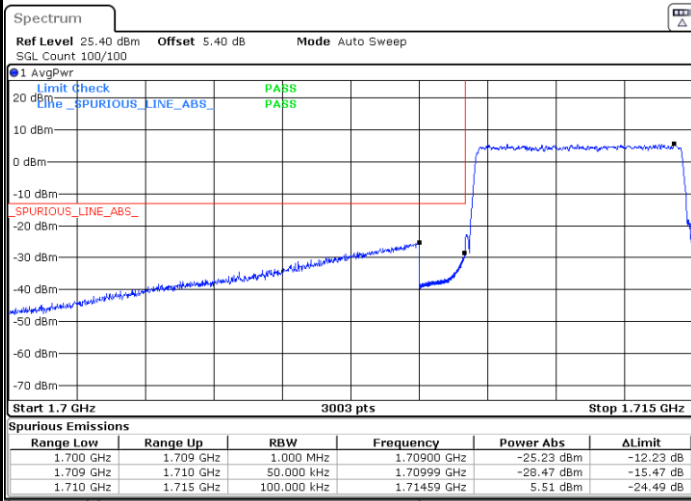
Date: 16.NOV.2021 19:29:46

Highest Band Edge / 1 RB



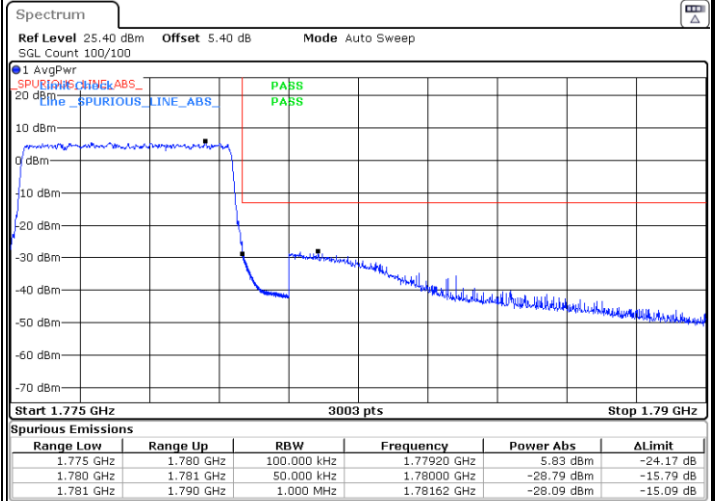
Date: 16.NOV.2021 19:30:44

Lowest Band Edge / Full RB



Date: 16.NOV.2021 19:29:19

Highest Band Edge / Full RB

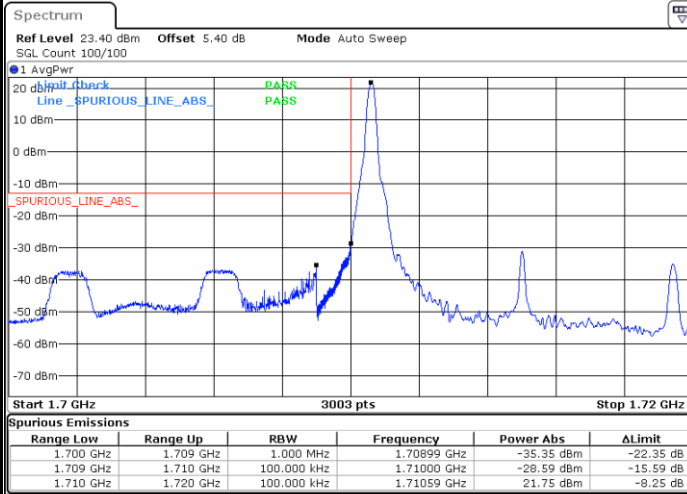


Date: 16.NOV.2021 19:31:17



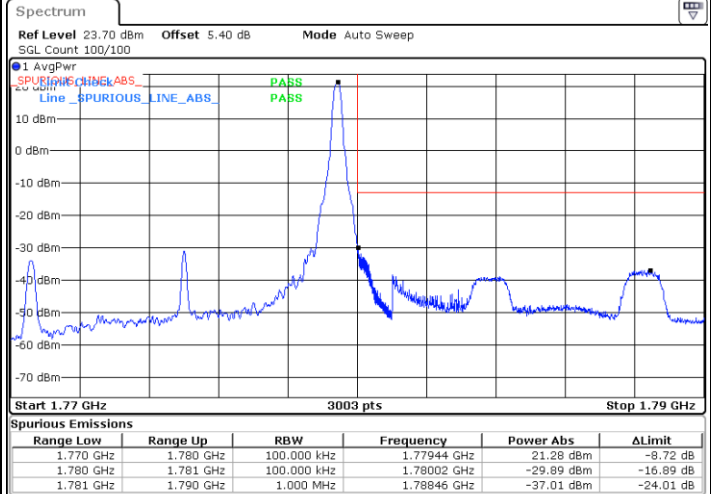
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



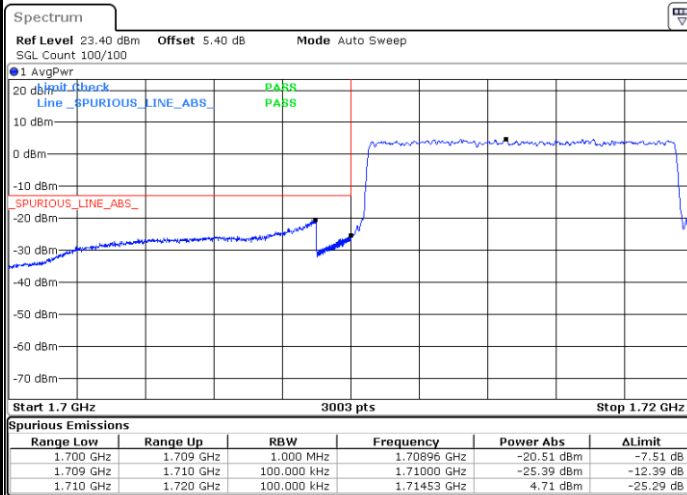
Date: 27.OCT.2021 03:40:32

Highest Band Edge / 1 RB



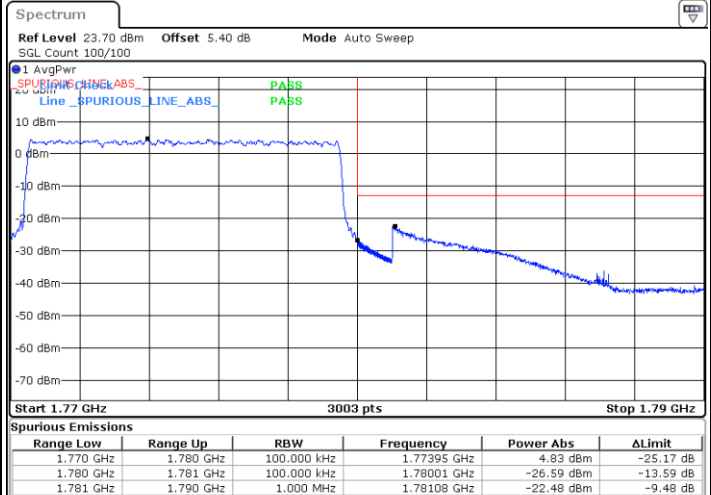
Date: 27.OCT.2021 03:43:20

Lowest Band Edge / Full RB



Date: 27.OCT.2021 03:37:48

Highest Band Edge / Full RB

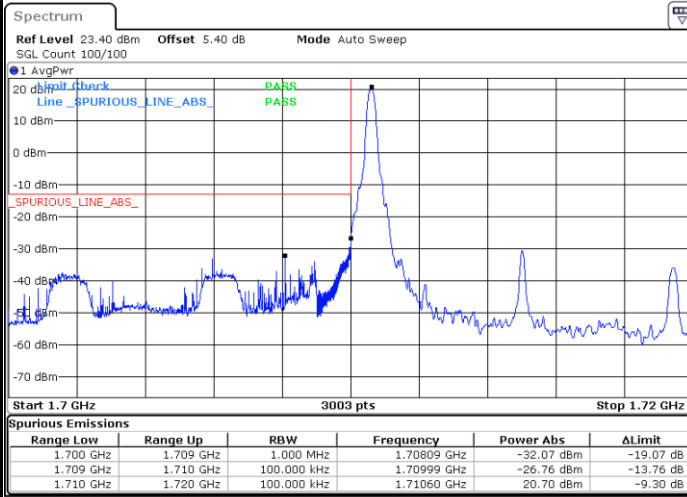


Date: 27.OCT.2021 03:41:19



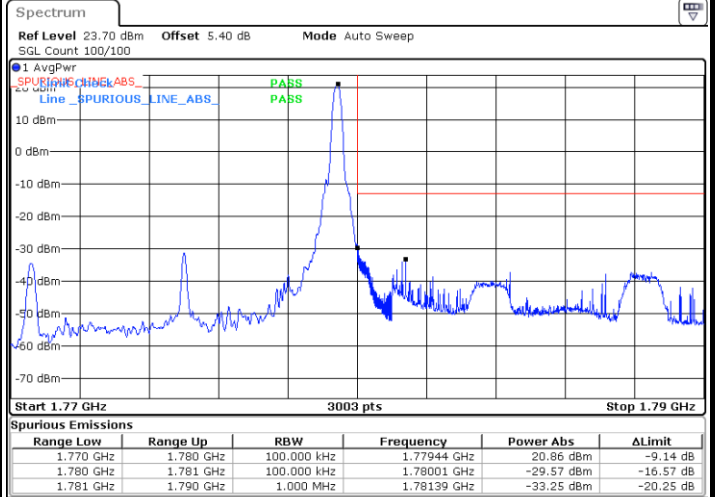
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



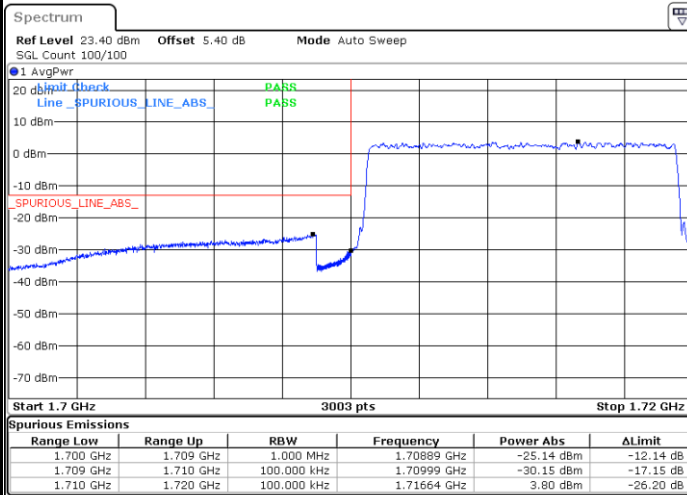
Date: 27.OCT.2021 03:40:14

Highest Band Edge / 1 RB



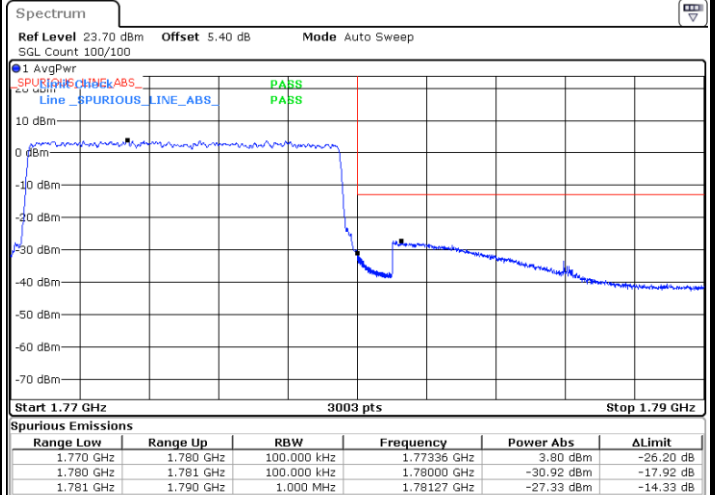
Date: 27.OCT.2021 03:43:02

Lowest Band Edge / Full RB



Date: 27.OCT.2021 03:38:49

Highest Band Edge / Full RB

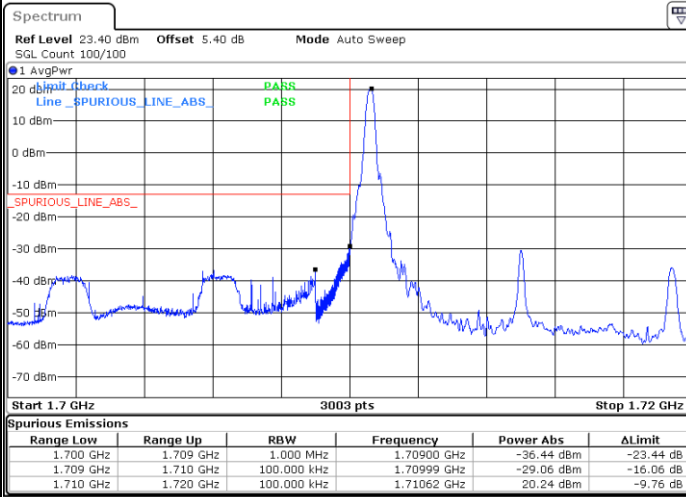


Date: 27.OCT.2021 03:41:45



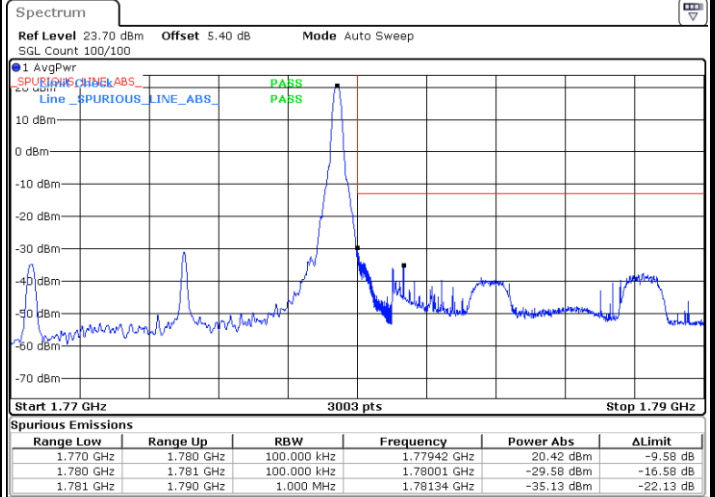
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



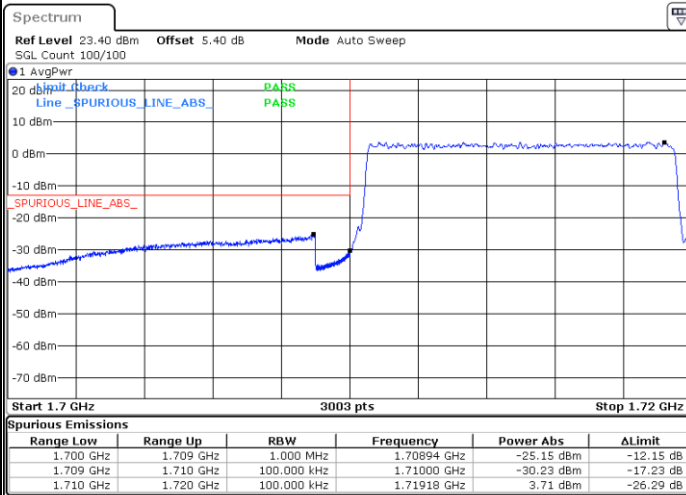
Date: 27.OCT.2021 03:39:35

Highest Band Edge / 1 RB



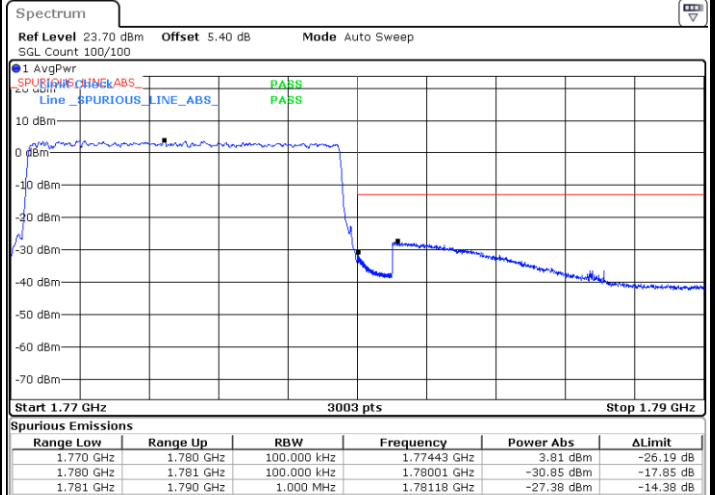
Date: 27.OCT.2021 03:42:42

Lowest Band Edge / Full RB



Date: 27.OCT.2021 03:39:09

Highest Band Edge / Full RB

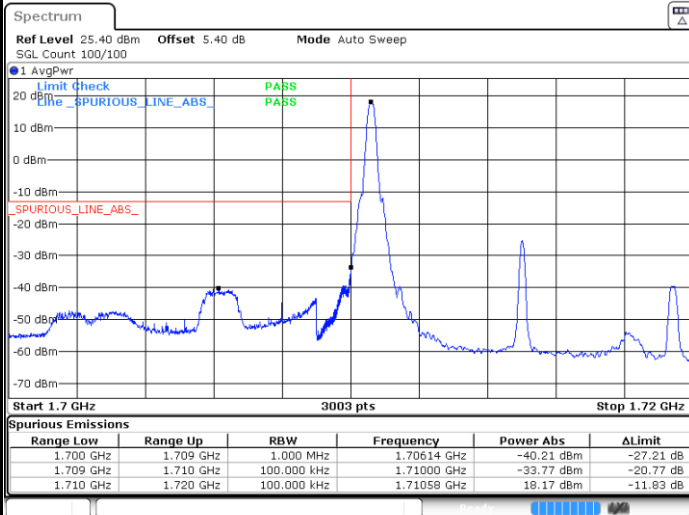


Date: 27.OCT.2021 03:42:08



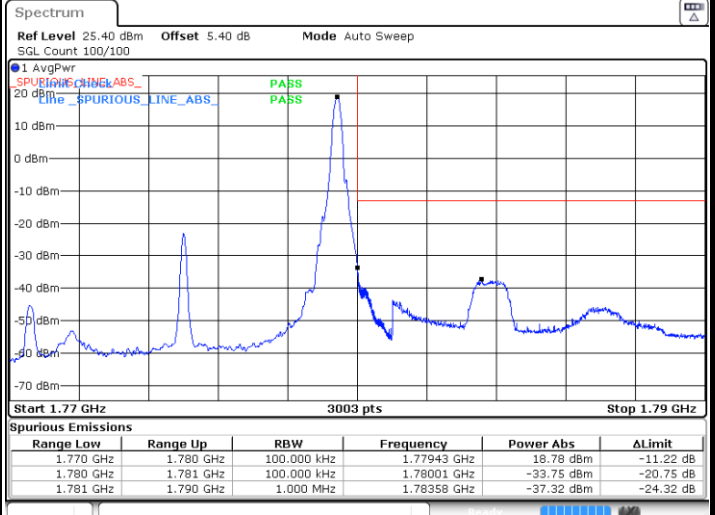
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



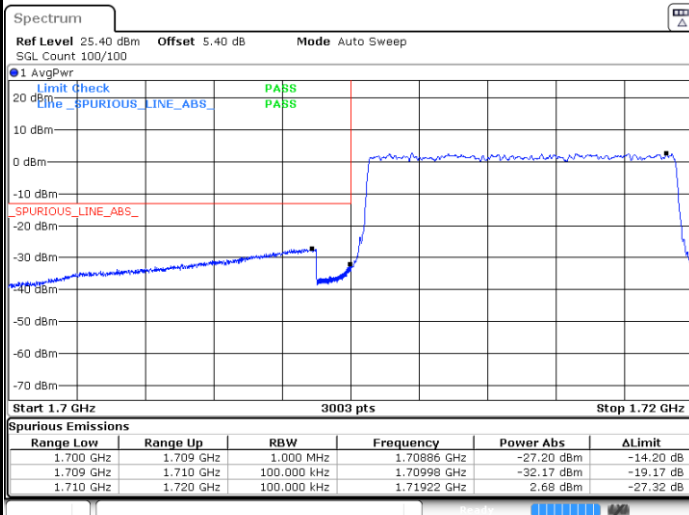
Date: 16.NOV.2021 19:26:13

Highest Band Edge / 1 RB



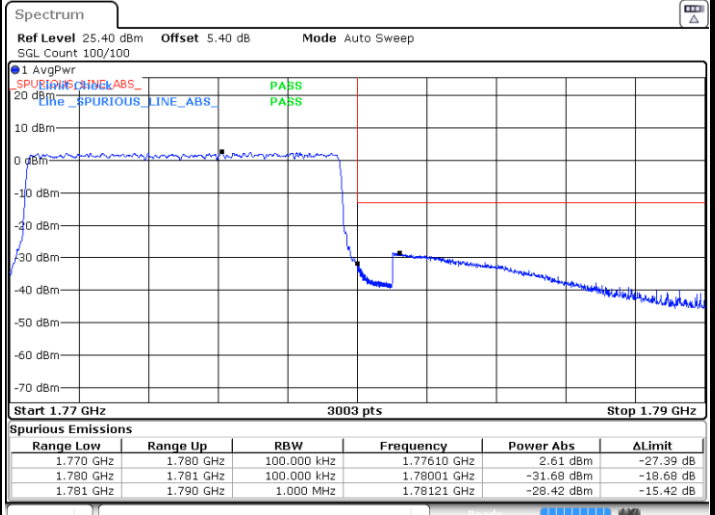
Date: 16.NOV.2021 19:27:18

Lowest Band Edge / Full RB



Date: 16.NOV.2021 19:25:47

Highest Band Edge / Full RB

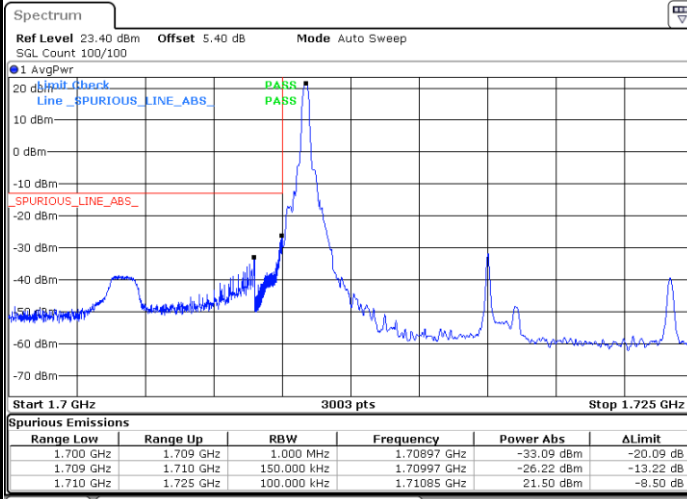


Date: 16.NOV.2021 19:27:50



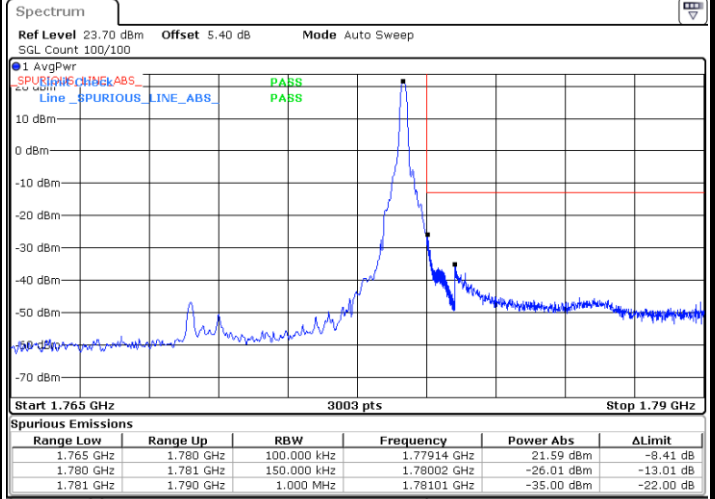
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



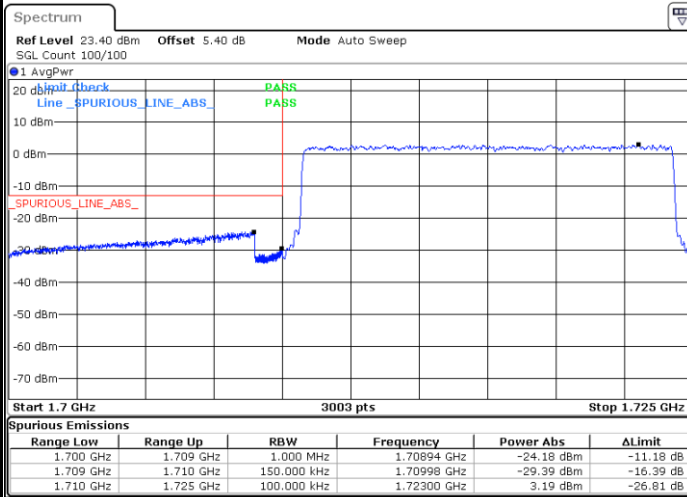
Date: 26.OCT.2021 16:19:40

Highest Band Edge / 1 RB



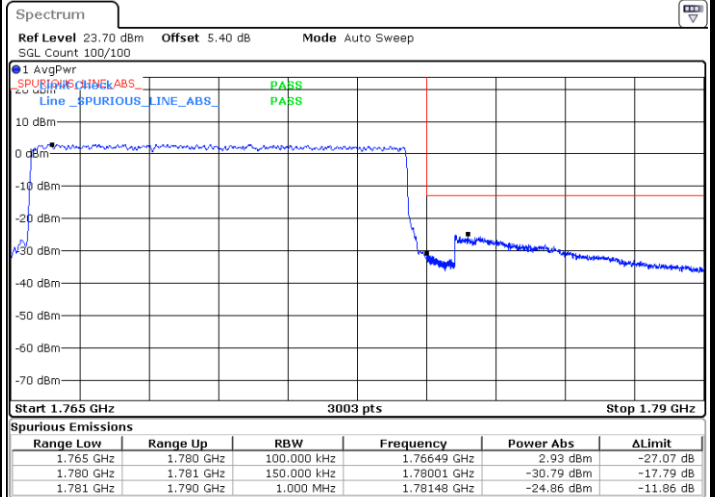
Date: 26.OCT.2021 16:23:02

Lowest Band Edge / Full RB



Date: 26.OCT.2021 16:16:49

Highest Band Edge / Full RB

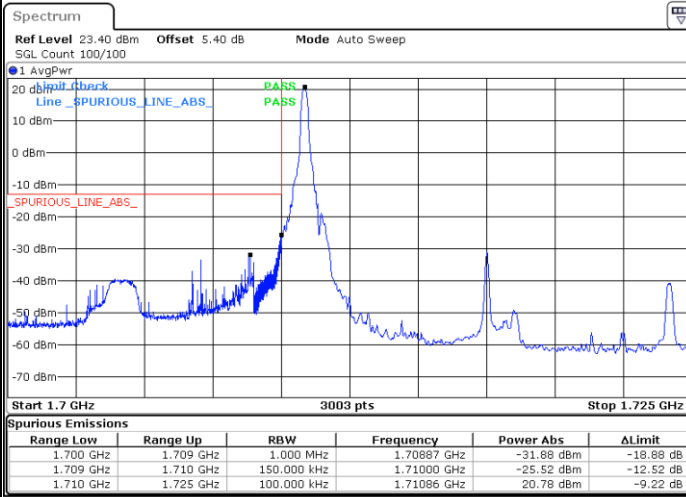


Date: 26.OCT.2021 16:20:23



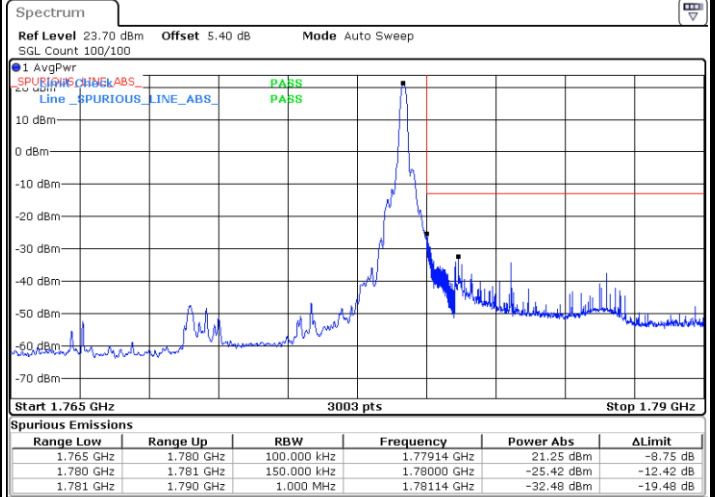
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



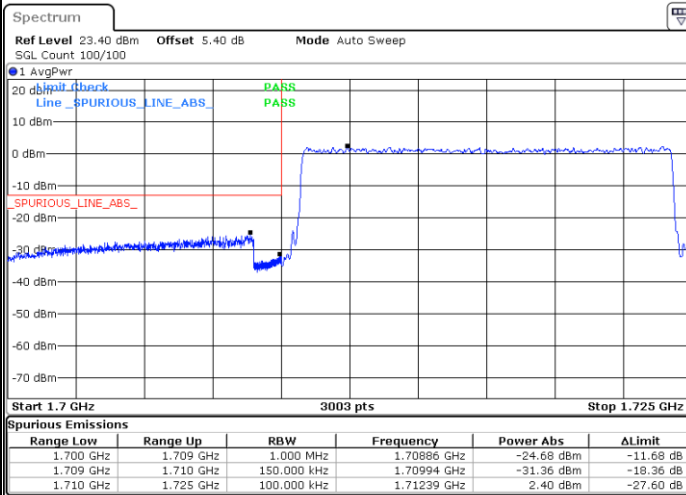
Date: 26.OCT.2021 16:19:08

Highest Band Edge / 1 RB



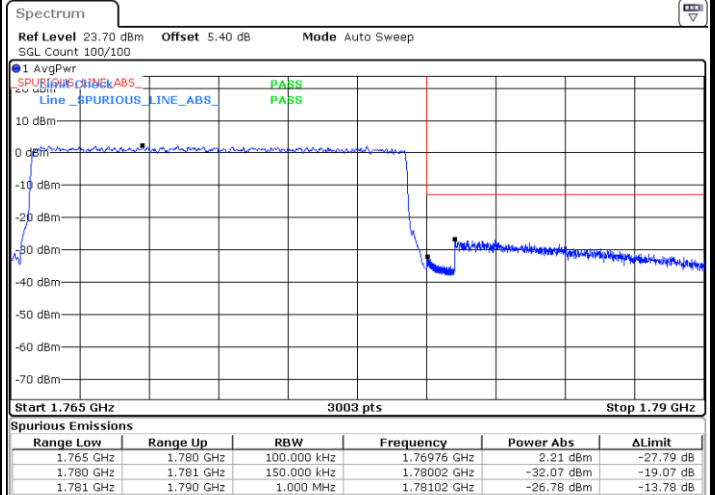
Date: 26.OCT.2021 16:22:27

Lowest Band Edge / Full RB



Date: 26.OCT.2021 16:17:16

Highest Band Edge / Full RB

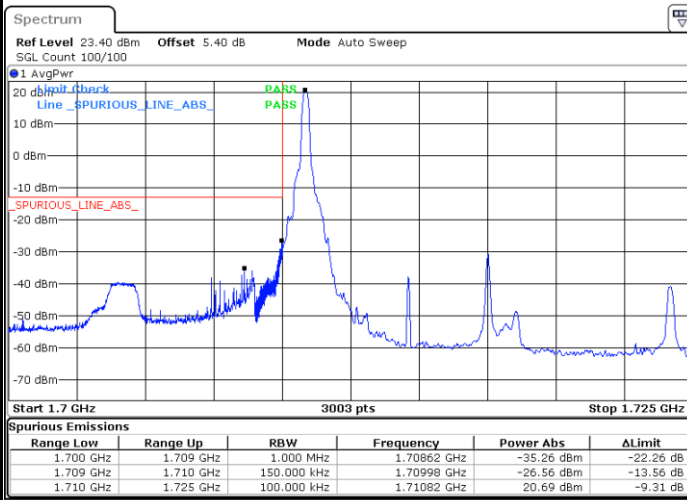


Date: 26.OCT.2021 16:20:51



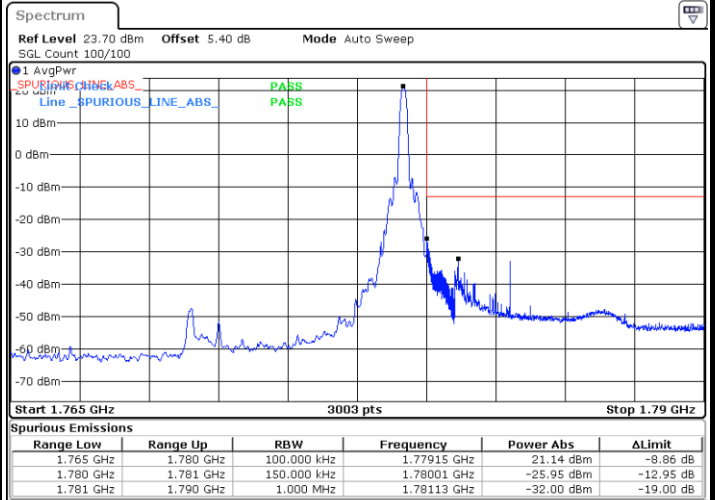
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



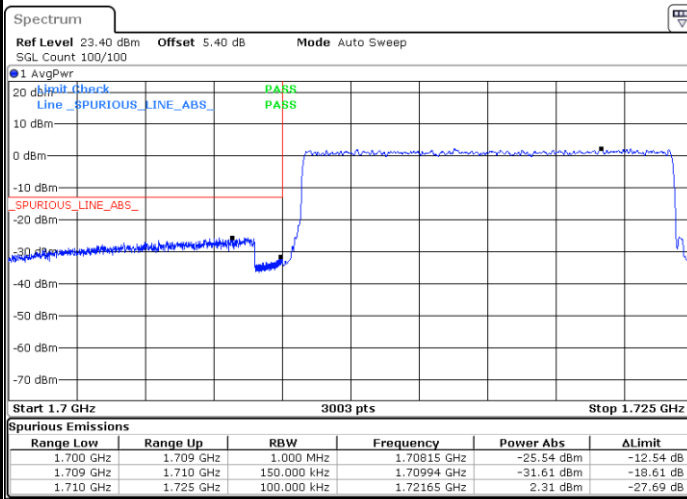
Date: 26.OCT.2021 16:18:39

Highest Band Edge / 1 RB



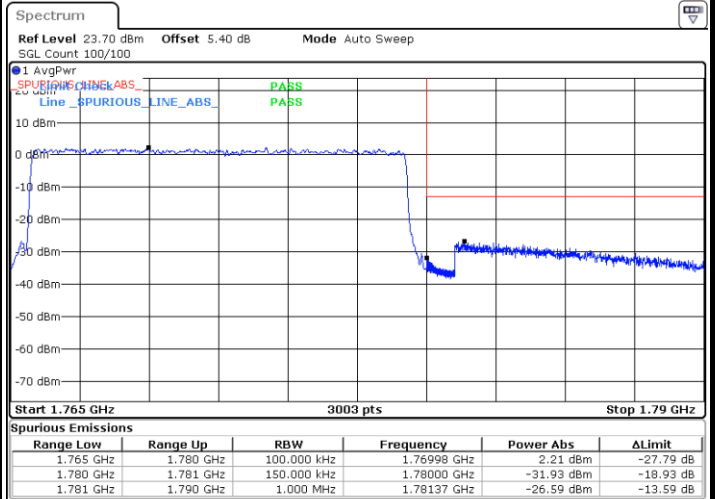
Date: 26.OCT.2021 16:21:46

Lowest Band Edge / Full RB



Date: 26.OCT.2021 16:18:08

Highest Band Edge / Full RB

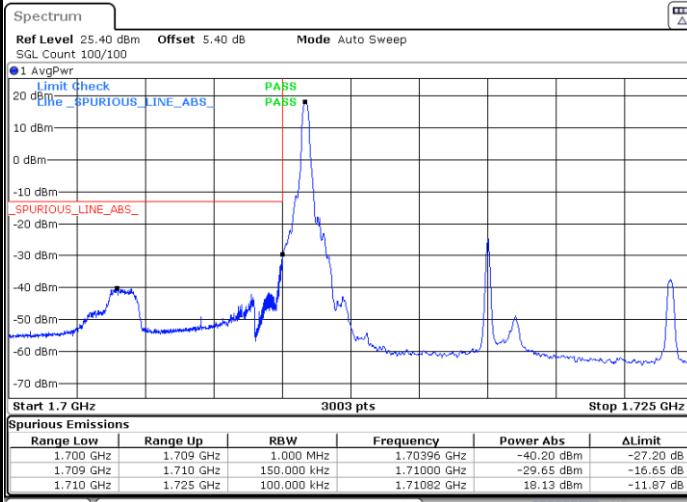


Date: 26.OCT.2021 16:21:09



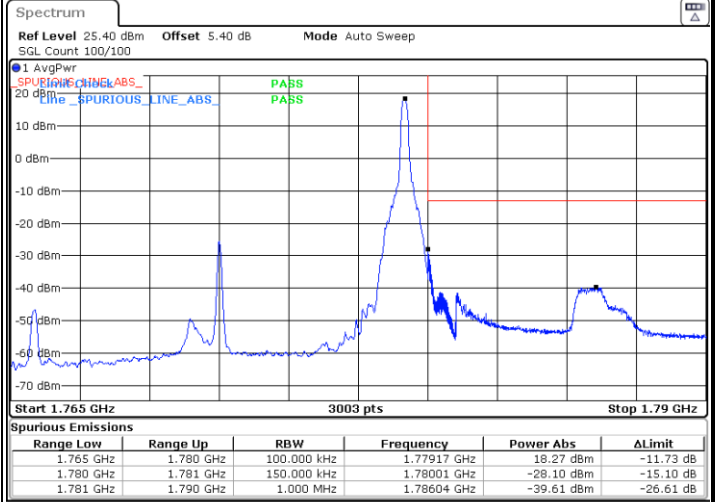
LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



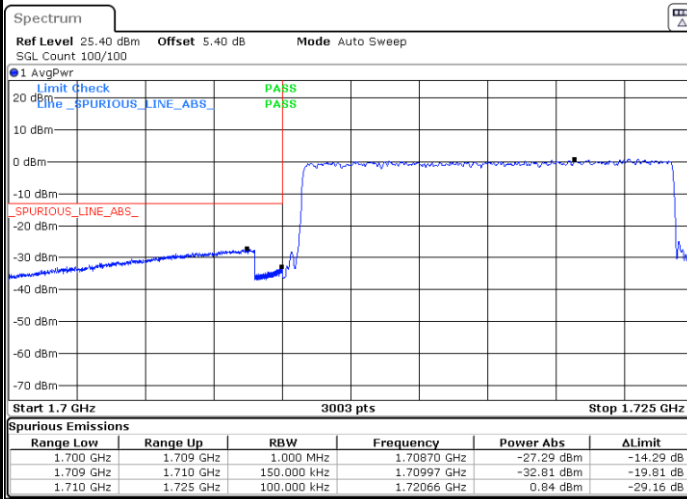
Date: 16.NOV.2021 19:23:57

Highest Band Edge / 1 RB



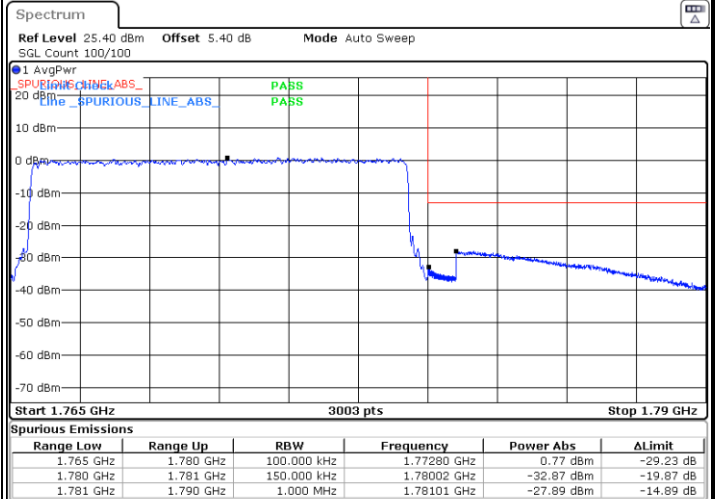
Date: 16.NOV.2021 19:24:35

Lowest Band Edge / Full RB



Date: 16.NOV.2021 19:23:31

Highest Band Edge / Full RB

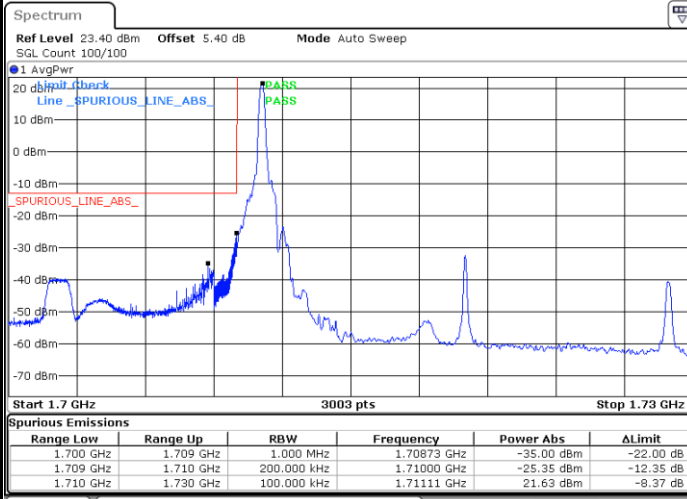


Date: 16.NOV.2021 19:24:59



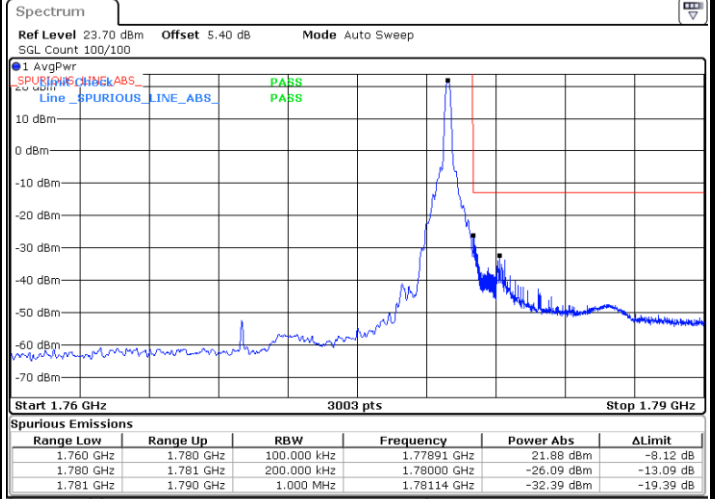
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



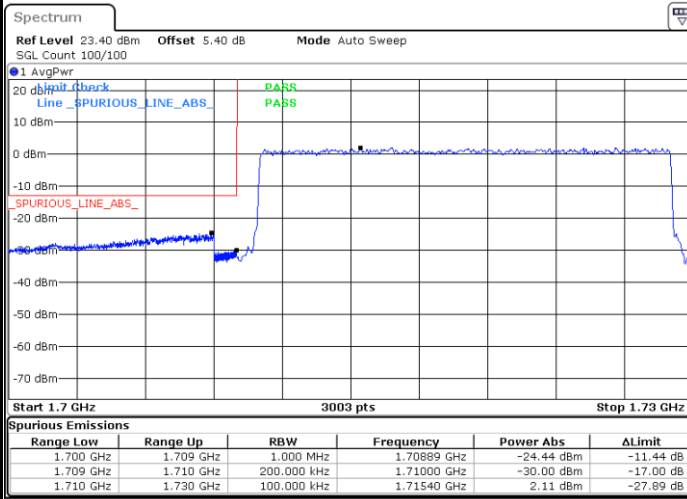
Date: 26.OCT.2021 16:08:13

Highest Band Edge / 1 RB



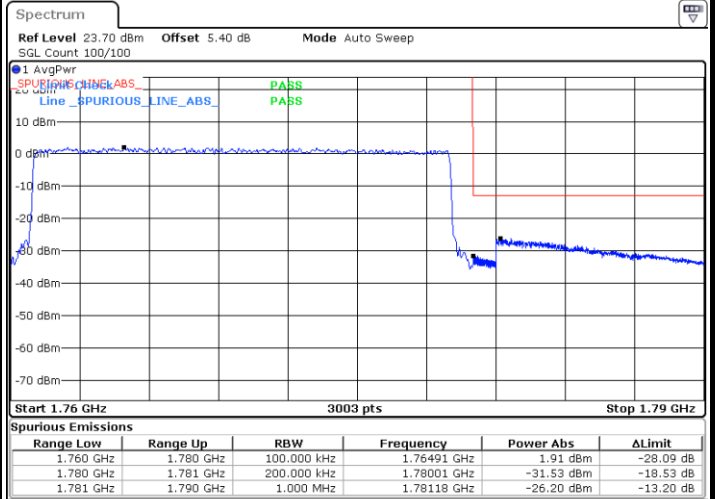
Date: 26.OCT.2021 16:13:33

Lowest Band Edge / Full RB



Date: 26.OCT.2021 16:05:46

Highest Band Edge / Full RB

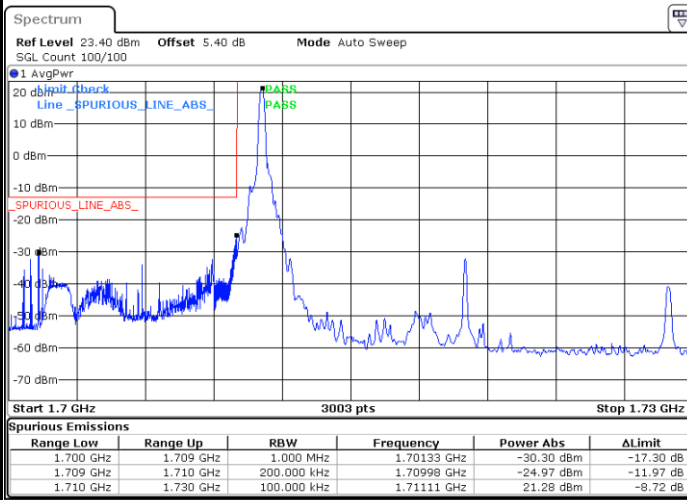


Date: 26.OCT.2021 16:10:47



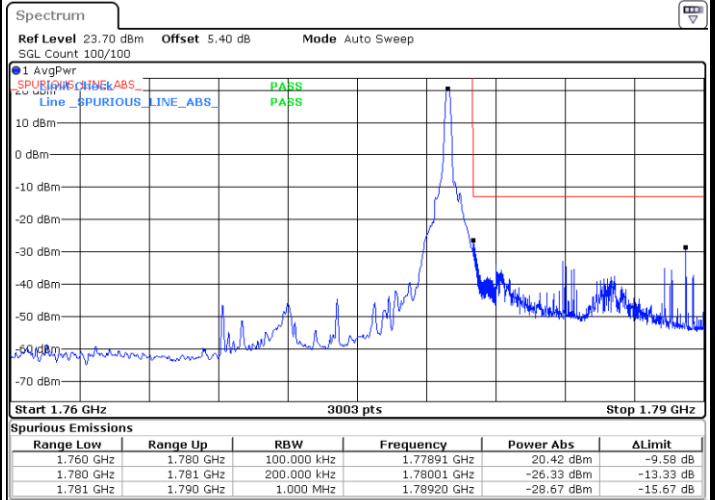
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



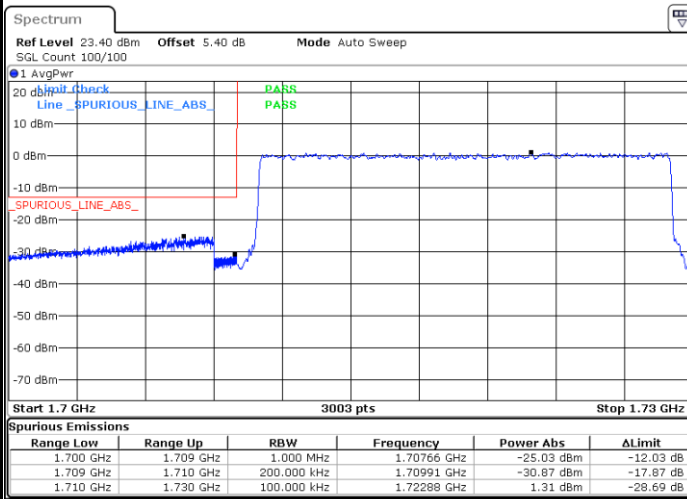
Date: 26.OCT.2021 16:07:54

Highest Band Edge / 1 RB



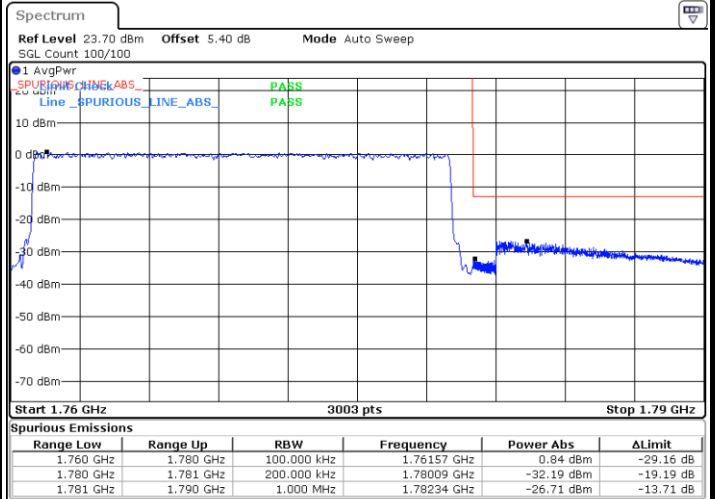
Date: 26.OCT.2021 16:13:12

Lowest Band Edge / Full RB



Date: 26.OCT.2021 16:06:27

Highest Band Edge / Full RB

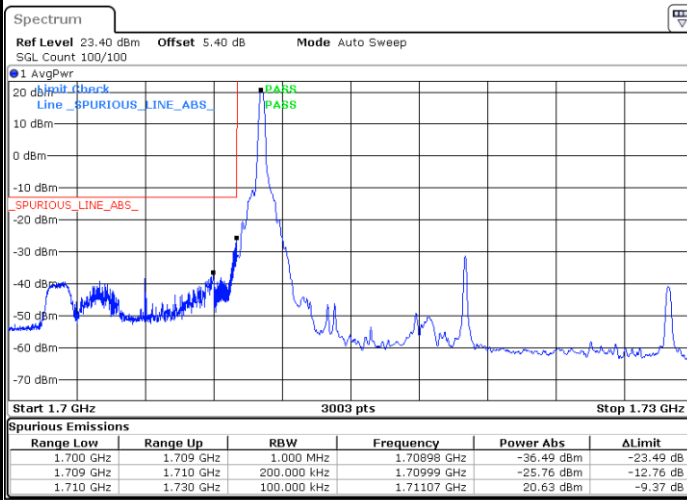


Date: 26.OCT.2021 16:11:11



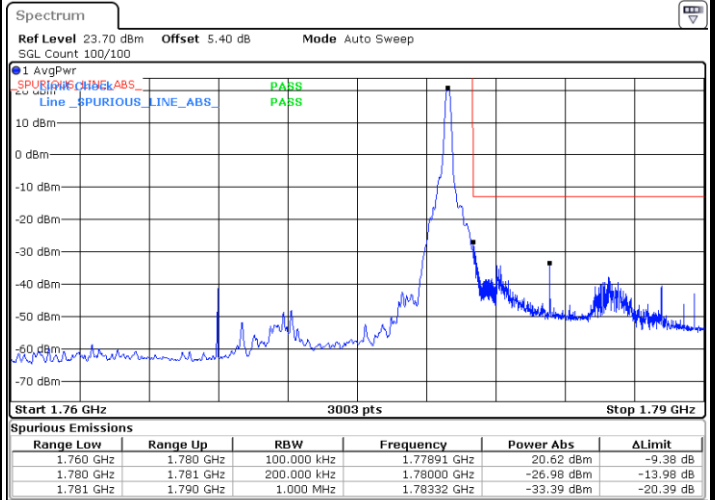
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



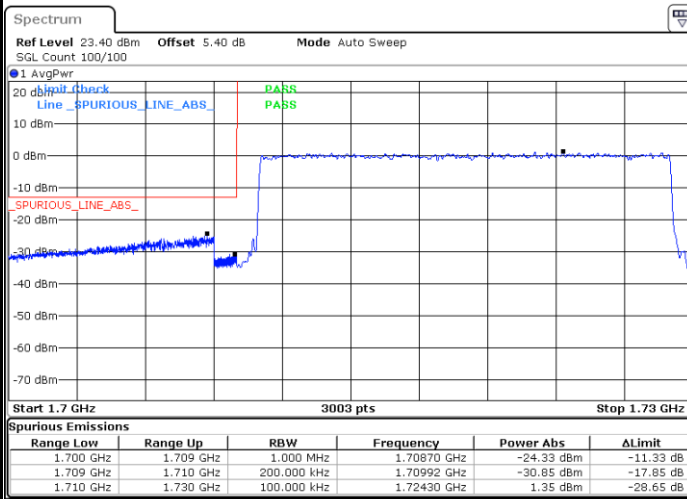
Date: 26.OCT.2021 16:07:24

Highest Band Edge / 1 RB



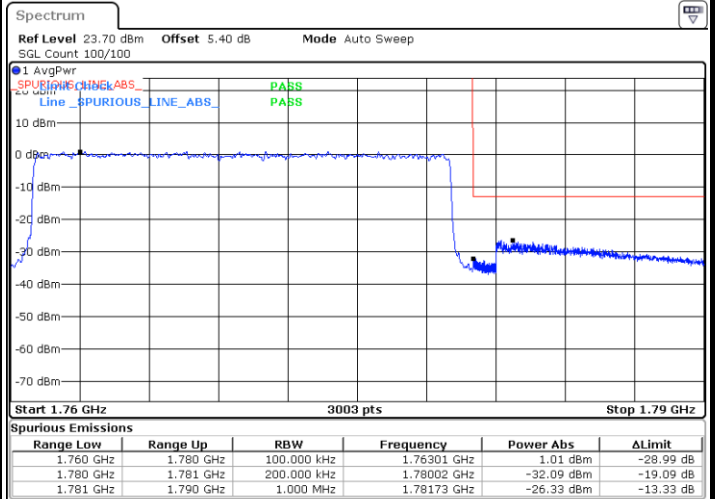
Date: 26.OCT.2021 16:12:40

Lowest Band Edge / Full RB



Date: 26.OCT.2021 16:06:43

Highest Band Edge / Full RB

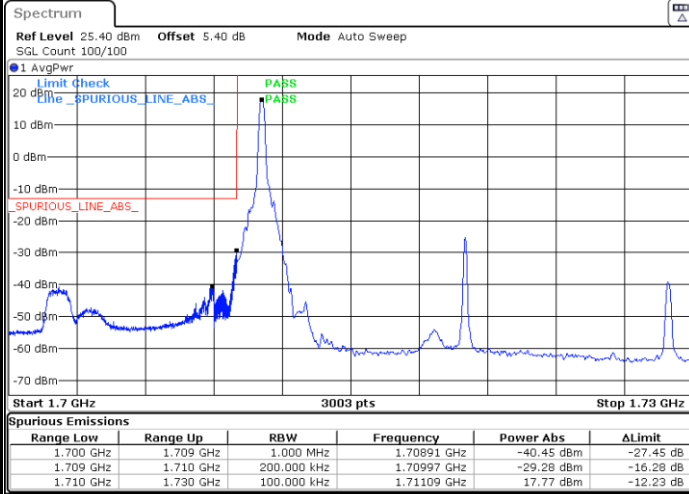


Date: 26.OCT.2021 16:11:32



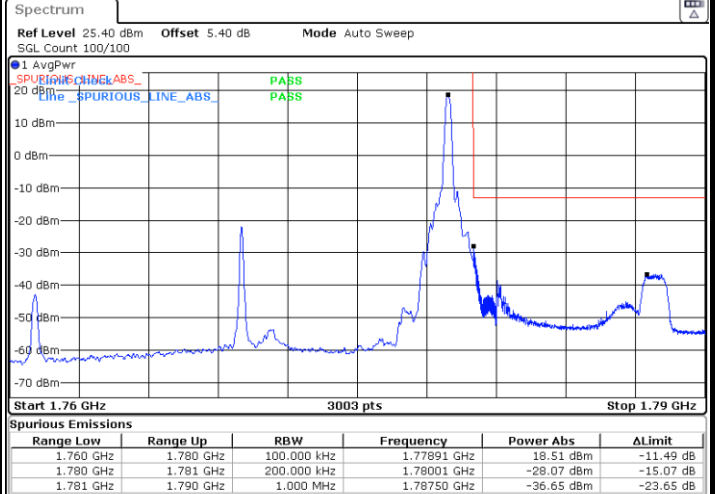
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



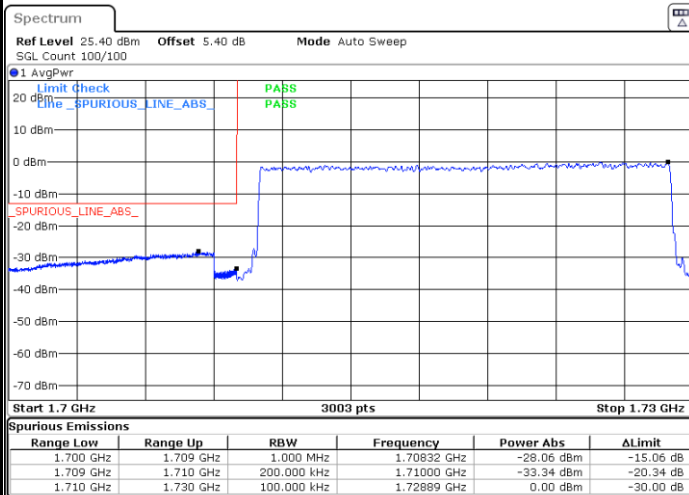
Date: 16.NOV.2021 19:20:47

Highest Band Edge / 1 RB



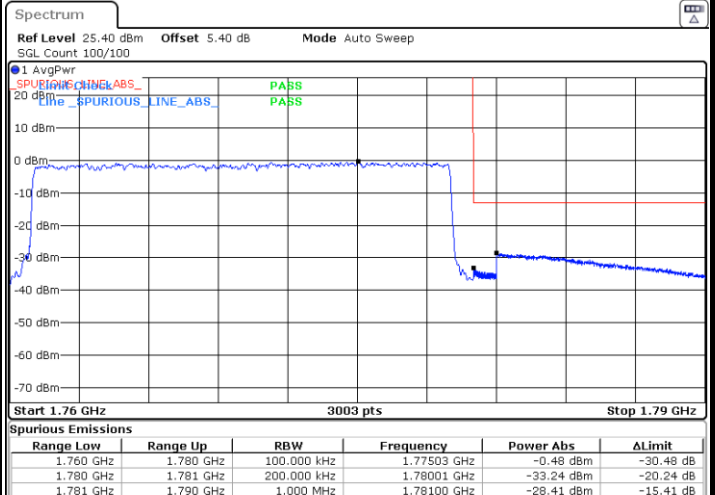
Date: 16.NOV.2021 19:22:08

Lowest Band Edge / Full RB



Date: 16.NOV.2021 19:19:27

Highest Band Edge / Full RB



Date: 16.NOV.2021 19:22:36

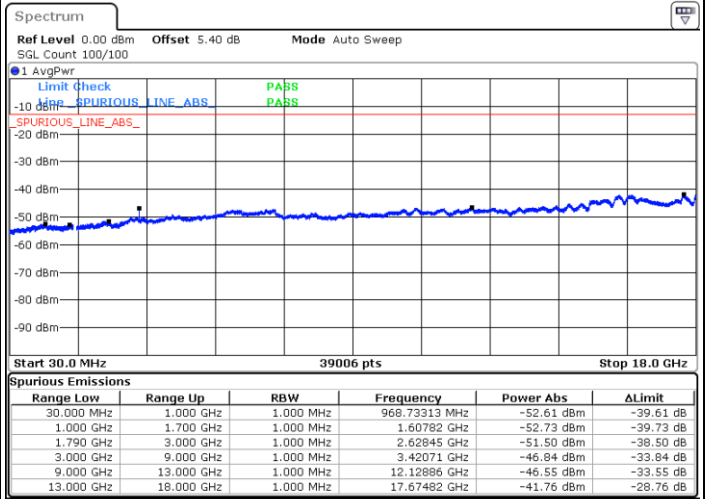
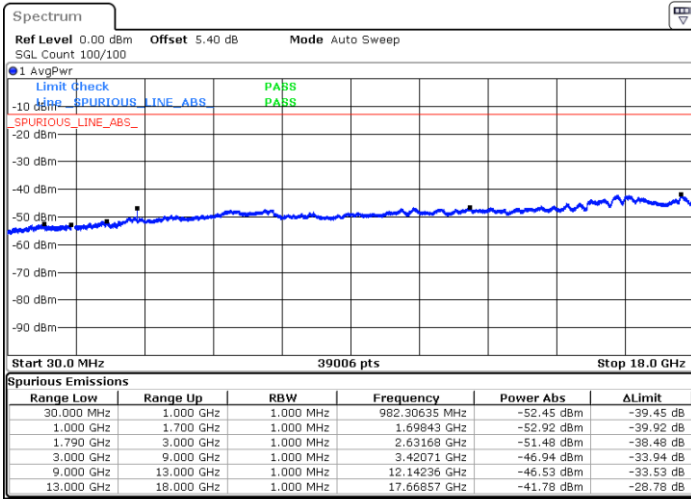


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

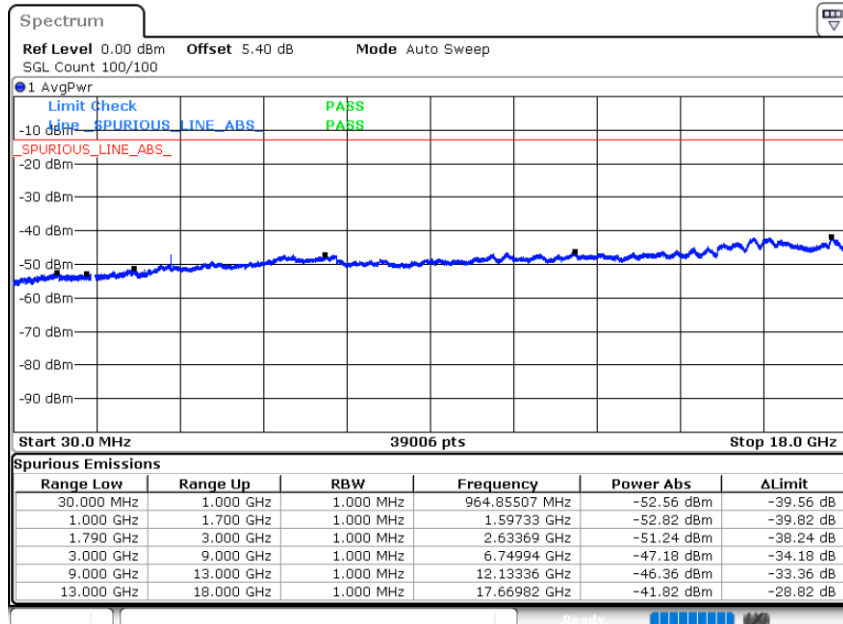
Middle Channel / QPSK



Date: 1.NOV.2021 09:06:42

Date: 1.NOV.2021 09:07:29

Highest Channel / QPSK



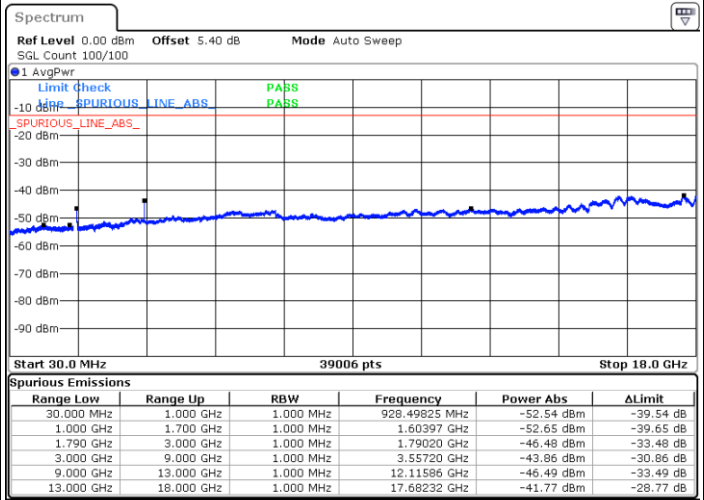
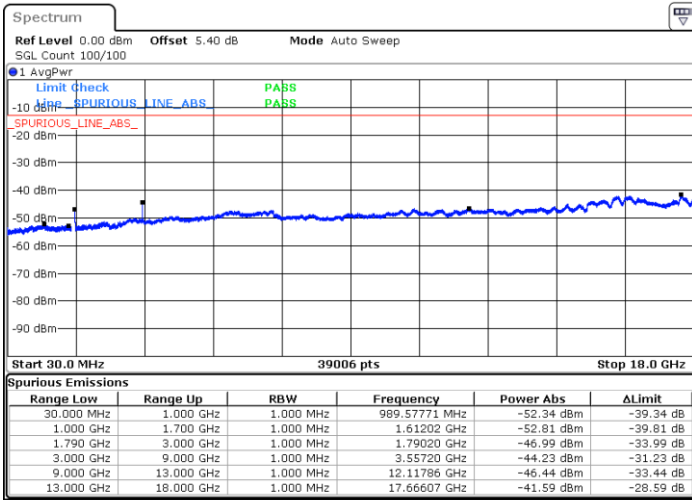
Date: 1.NOV.2021 09:08:15



LTE Band 66 / 3MHz

Lowest Channel / QPSK

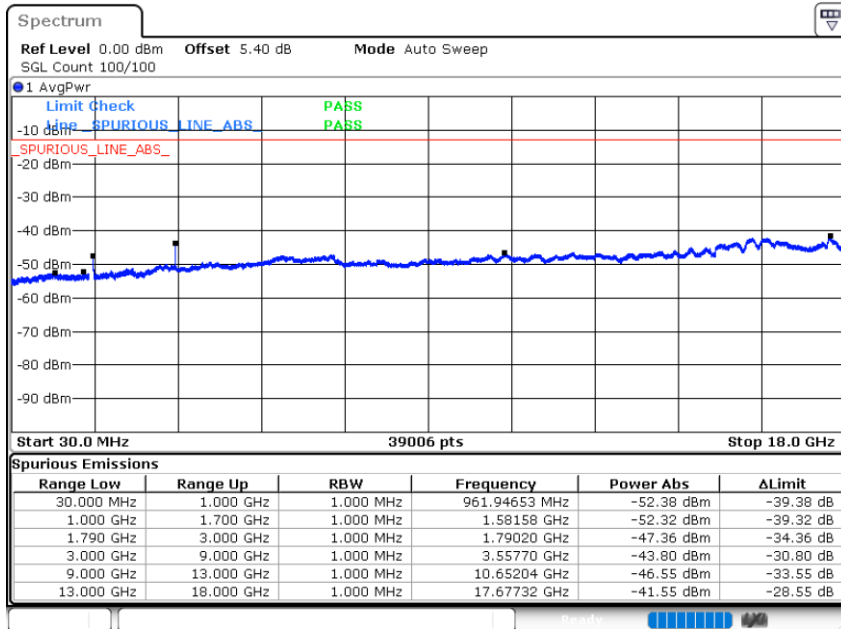
Middle Channel / QPSK



Date: 27.OCT.2021 04:09:22

Date: 27.OCT.2021 04:08:37

Highest Channel / QPSK



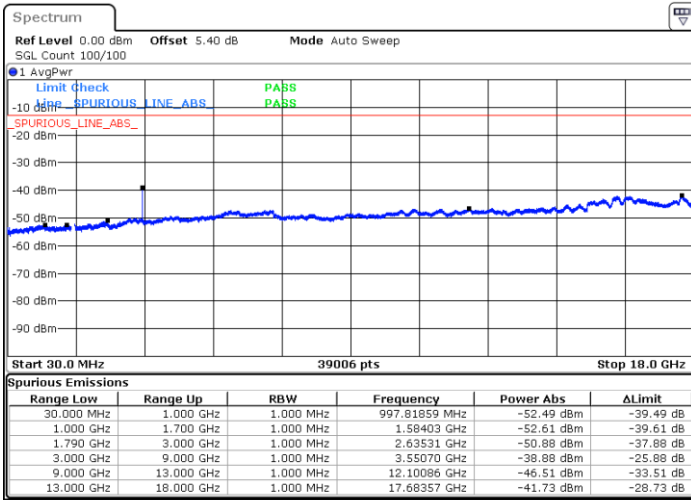
Date: 27.OCT.2021 04:07:50



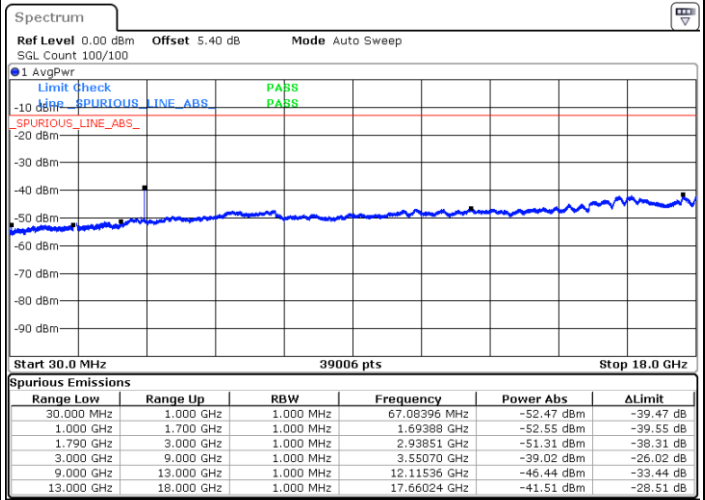
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

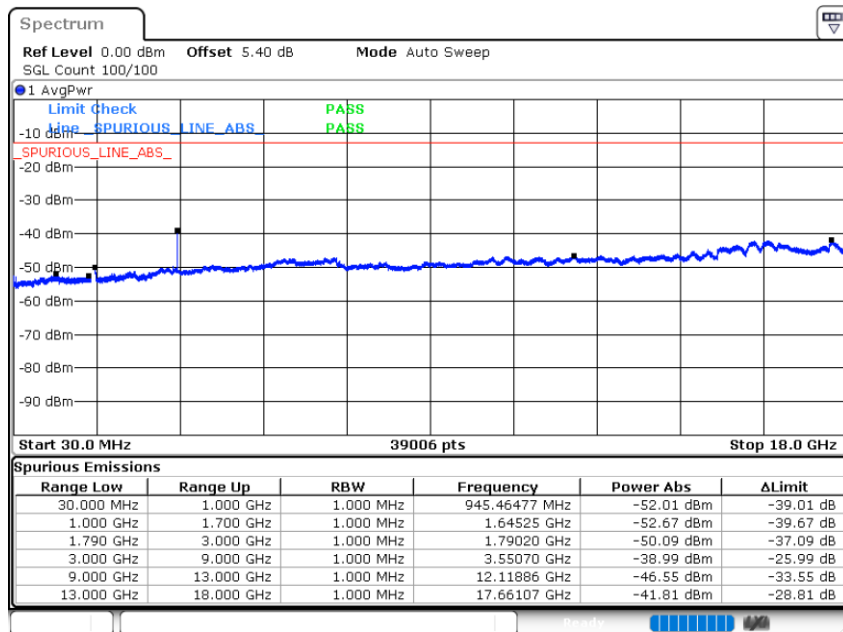


Date: 27.OCT.2021 03:55:02



Date: 27.OCT.2021 03:54:17

Highest Channel / QPSK



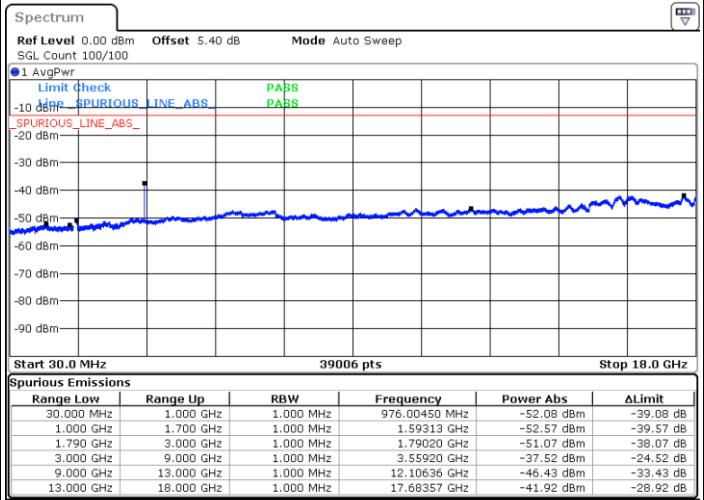
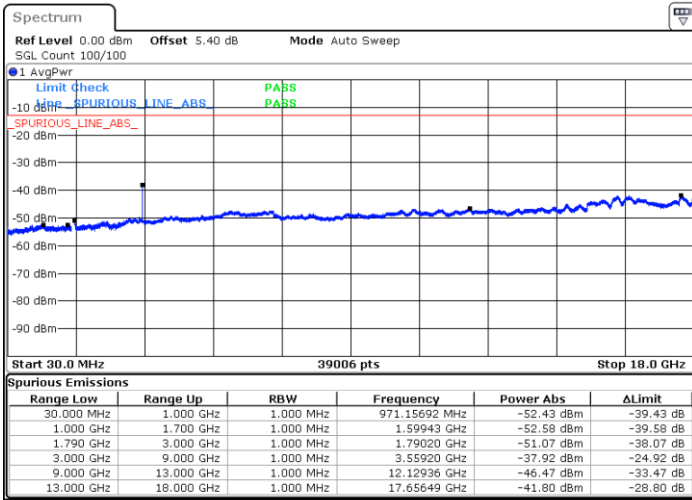
Date: 27.OCT.2021 03:53:36



LTE Band 66 / 10MHz

Lowest Channel / QPSK

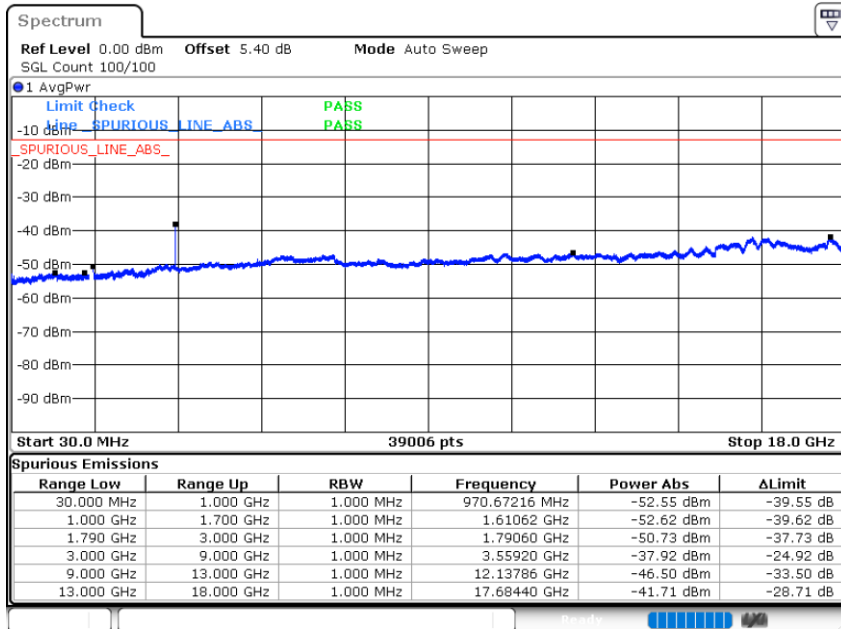
Middle Channel / QPSK



Date: 27.OCT.2021 03:45:26

Date: 27.OCT.2021 03:44:46

Highest Channel / QPSK

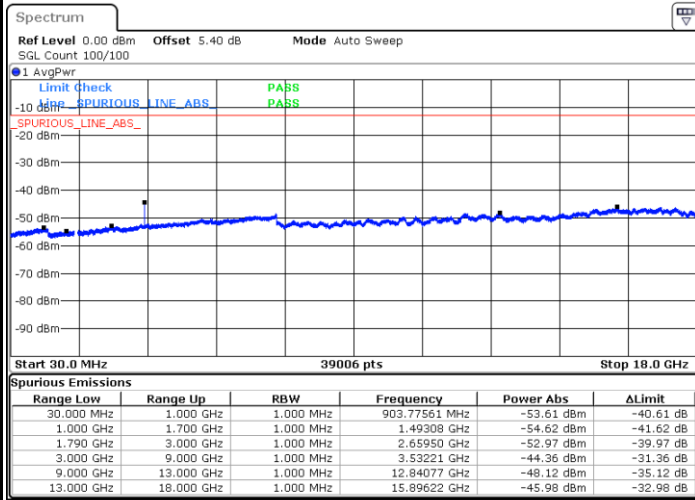


Date: 27.OCT.2021 03:44:01



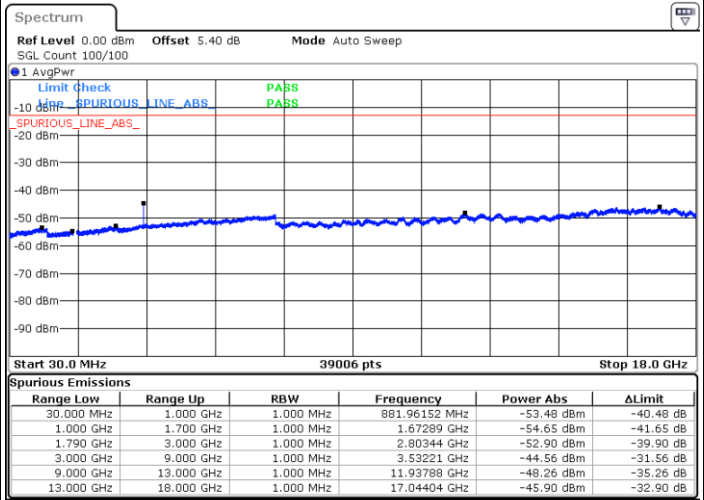
LTE Band 66 / 15MHz

Lowest Channel / QPSK



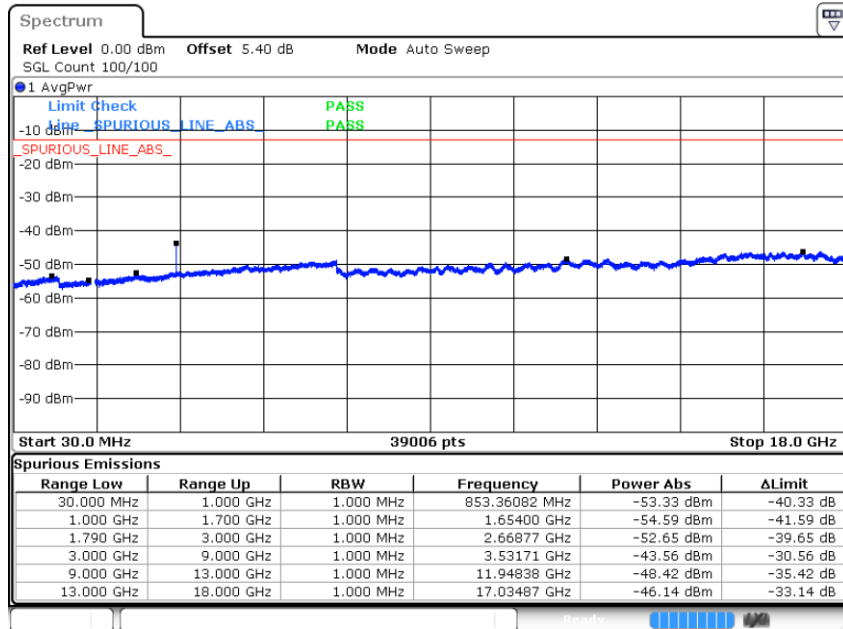
Date: 26.OCT.2021 16:25:52

Middle Channel / QPSK



Date: 26.OCT.2021 16:24:39

Highest Channel / QPSK



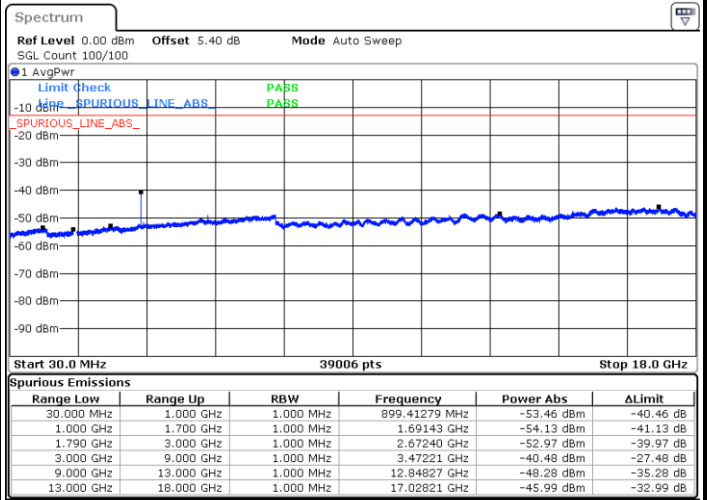
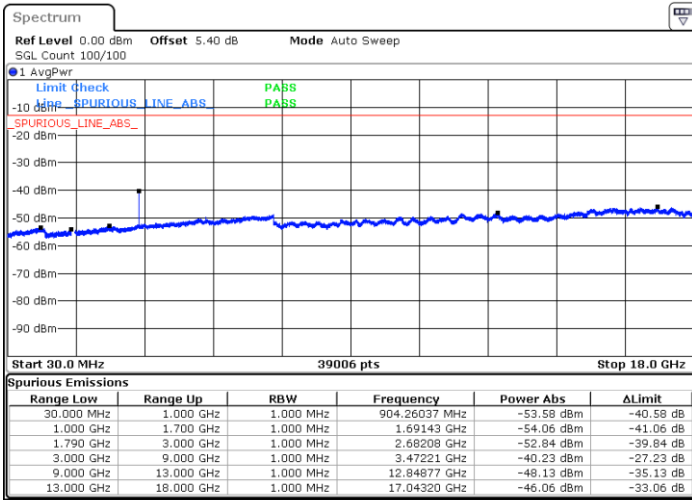
Date: 26.OCT.2021 16:23:59



LTE Band 66 / 20MHz

Lowest Channel / QPSK

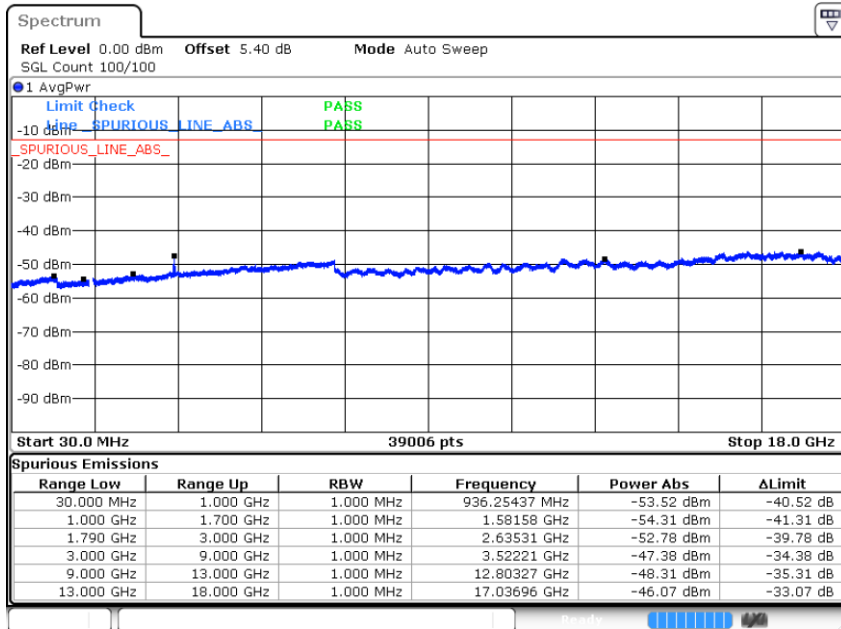
Middle Channel / QPSK



Date: 26.OCT.2021 16:16:08

Date: 26.OCT.2021 16:15:30

Highest Channel / QPSK



Date: 26.OCT.2021 16:14:33



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0016	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0009	

Note:

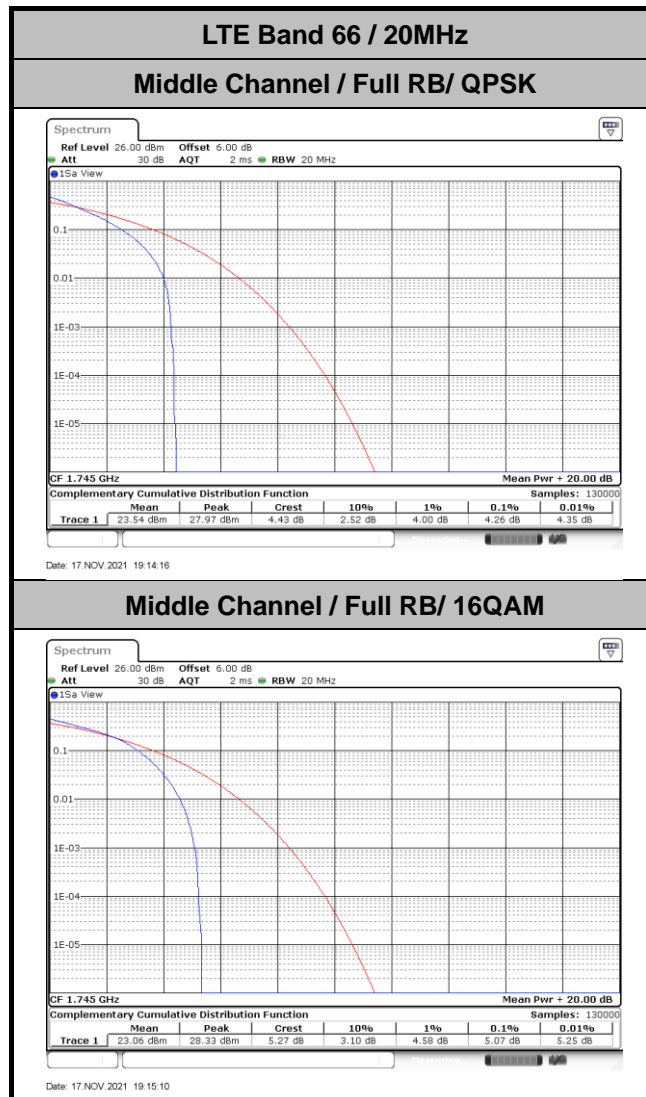
1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

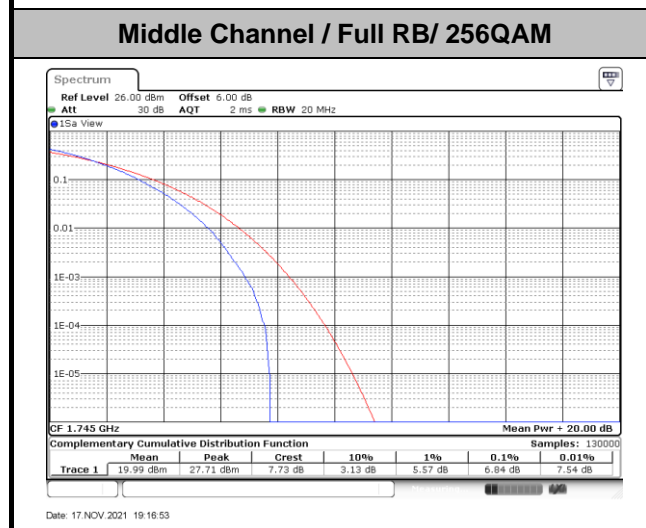
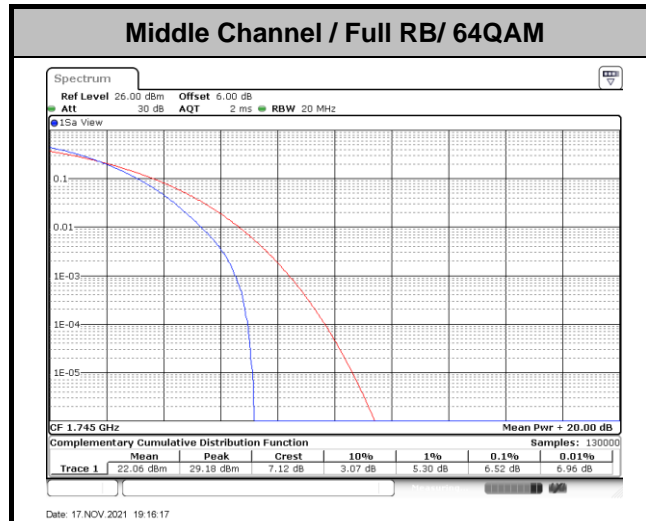


LTE Band 66-PA2

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	4.26	5.07	6.52	6.84	PASS

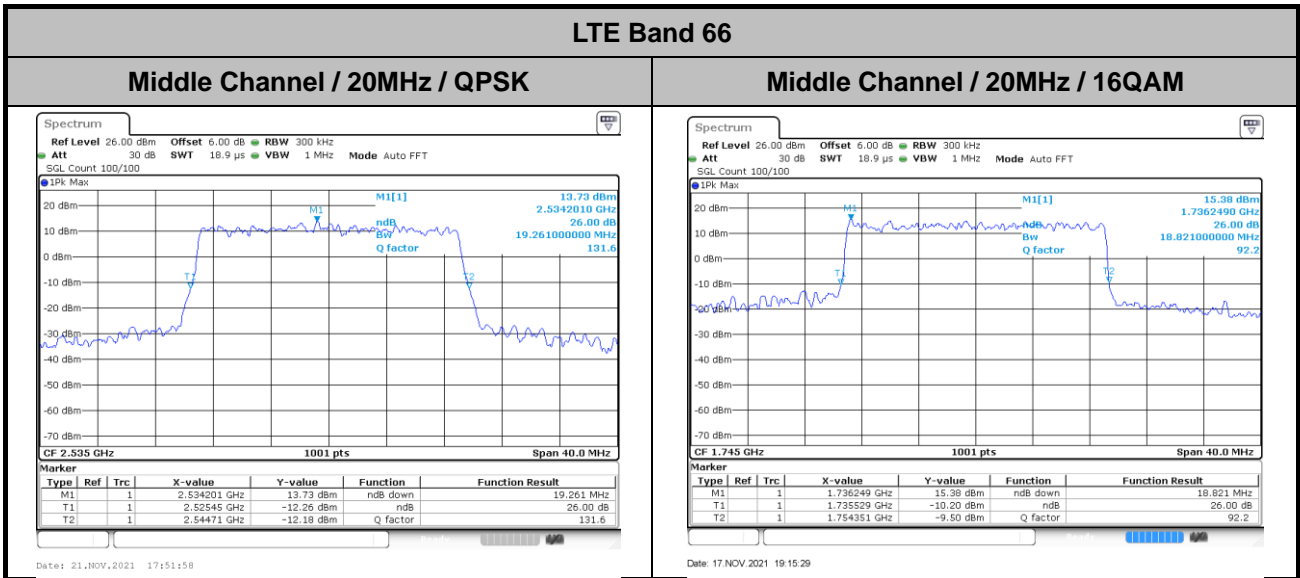






26dB Bandwidth

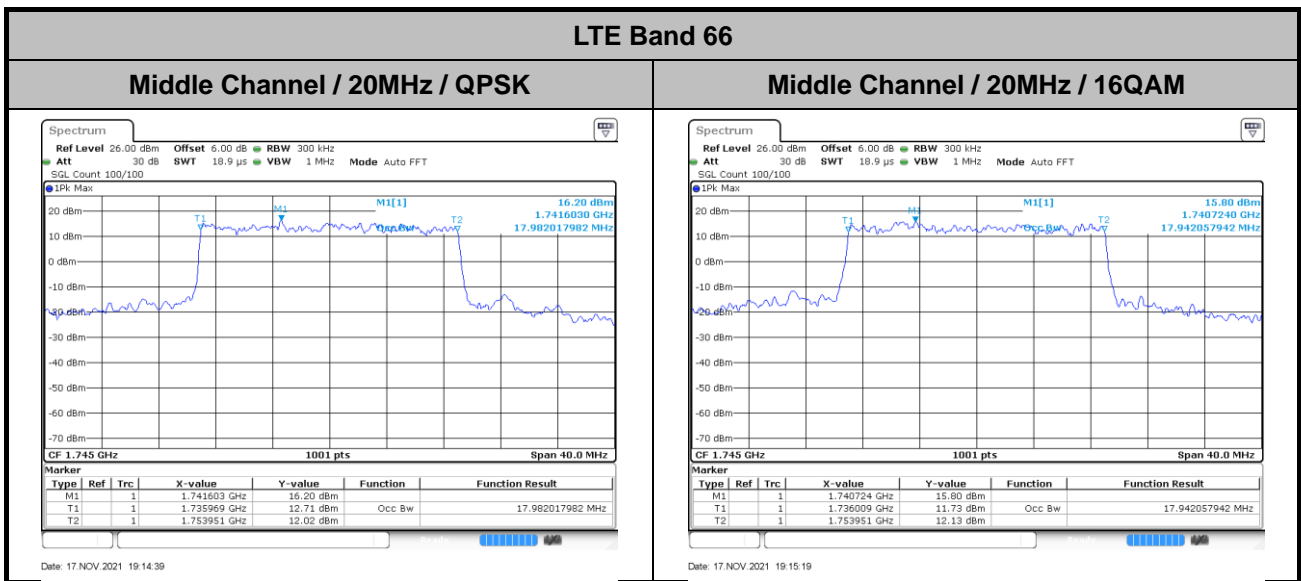
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.26	18.82





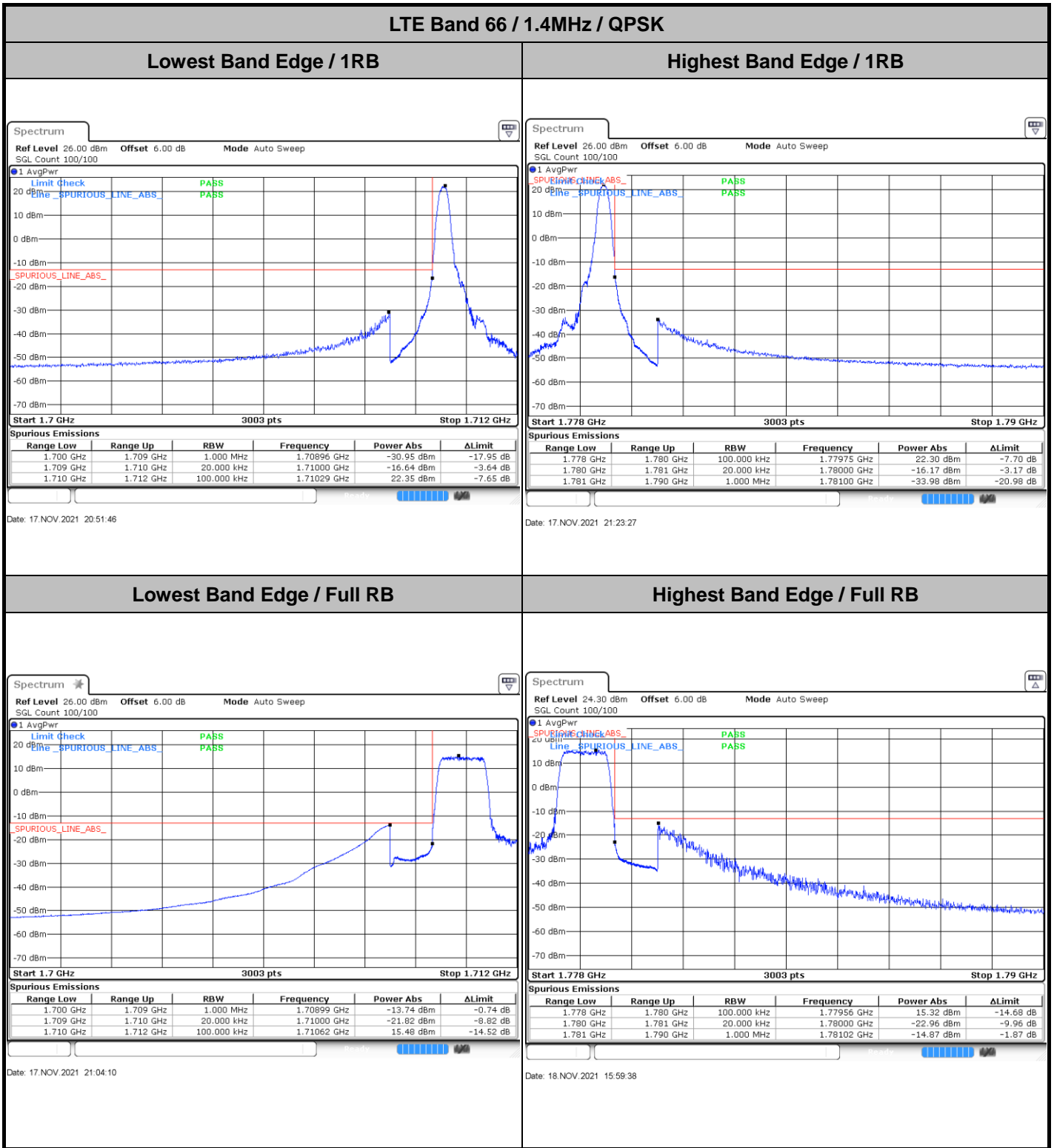
Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.98	17.94





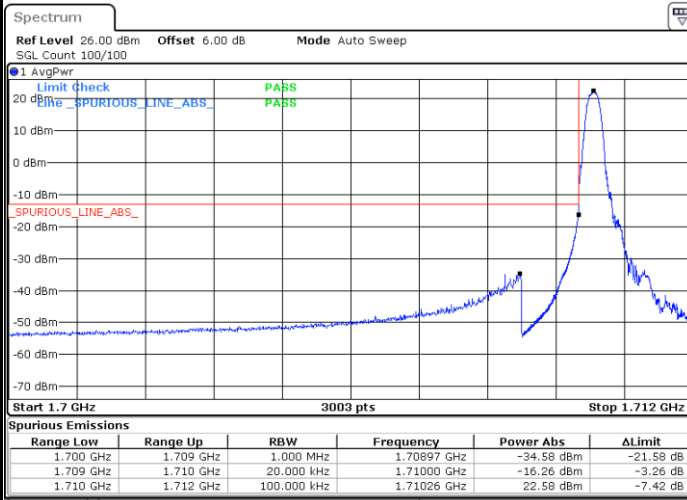
Conducted Band Edge





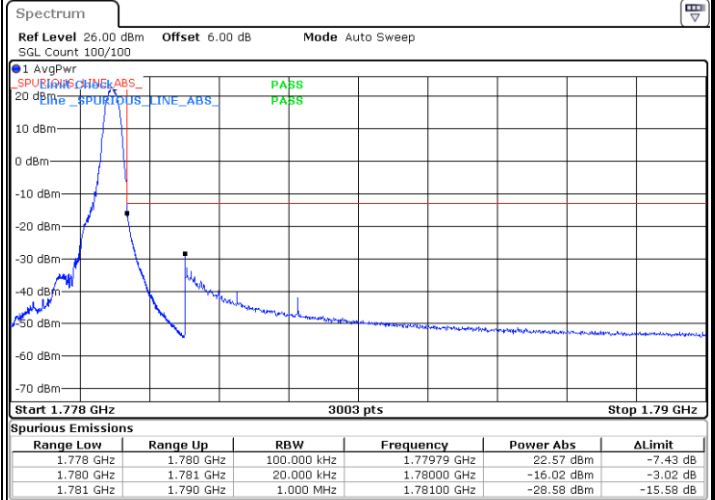
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



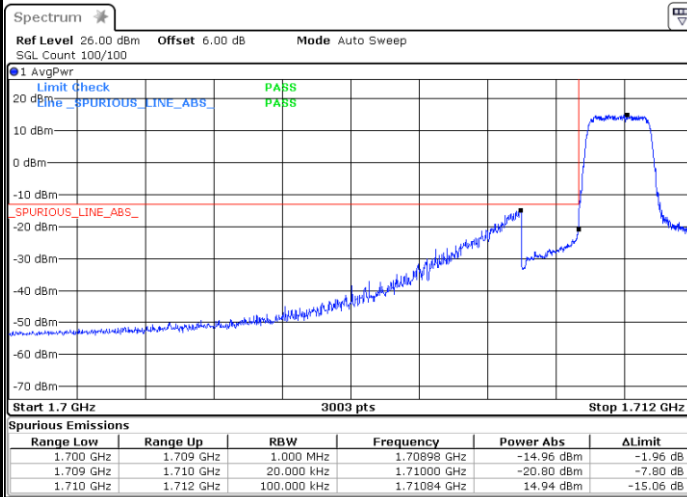
Date: 17.NOV.2021 20:52:57

Highest Band Edge / 1 RB



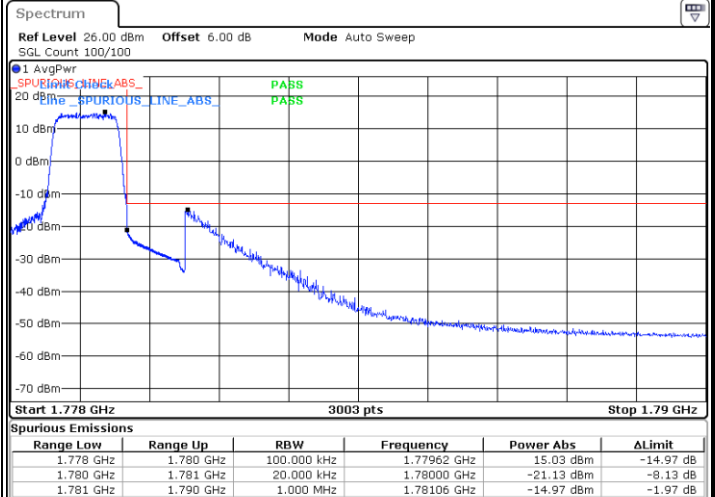
Date: 17.NOV.2021 21:22:16

Lowest Band Edge / Full RB



Date: 17.NOV.2021 20:59:30

Highest Band Edge / Full RB

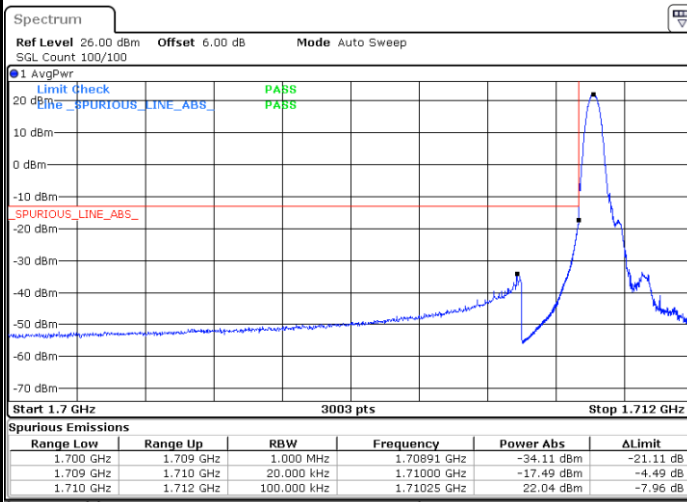


Date: 17.NOV.2021 21:16:09



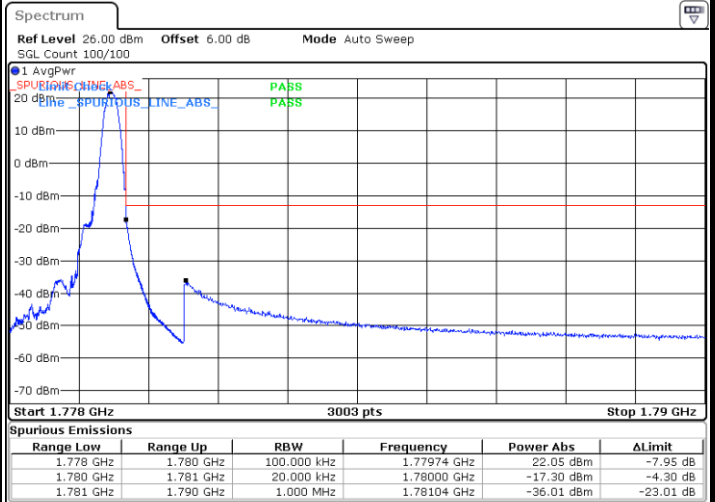
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



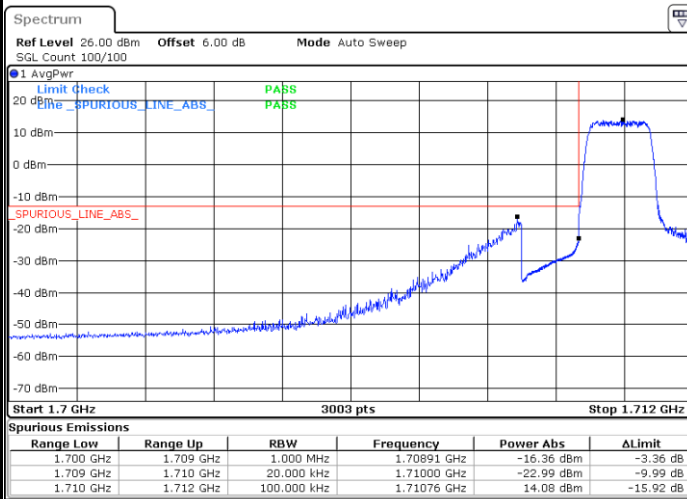
Date: 17.NOV.2021 20:54:04

Highest Band Edge / 1 RB



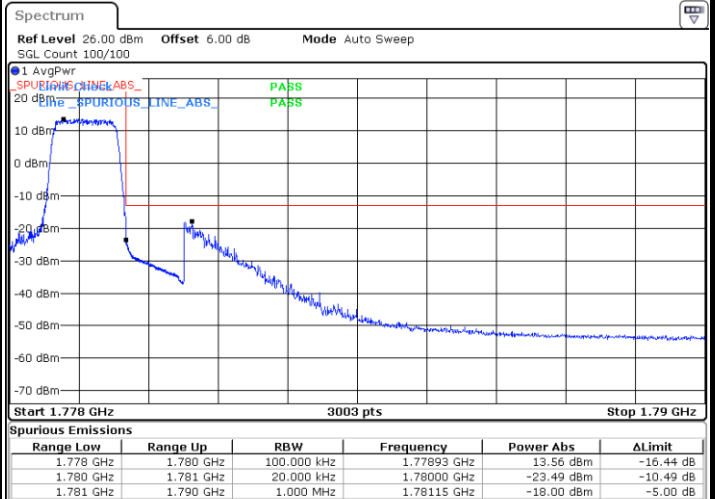
Date: 17.NOV.2021 21:21:08

Lowest Band Edge / Full RB



Date: 17.NOV.2021 20:57:41

Highest Band Edge / Full RB

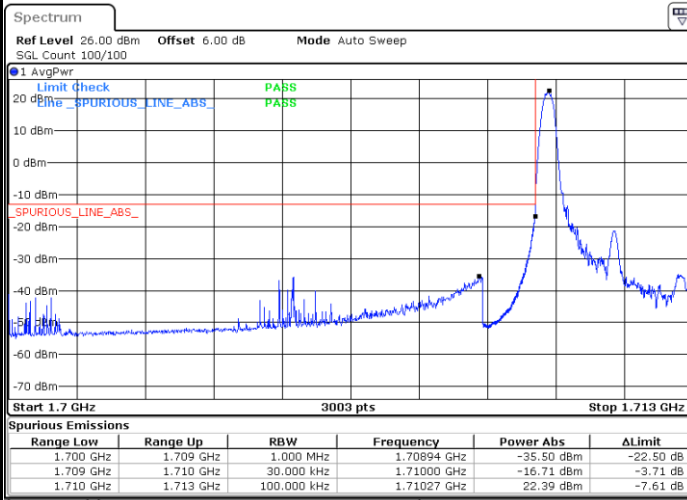


Date: 17.NOV.2021 21:17:20



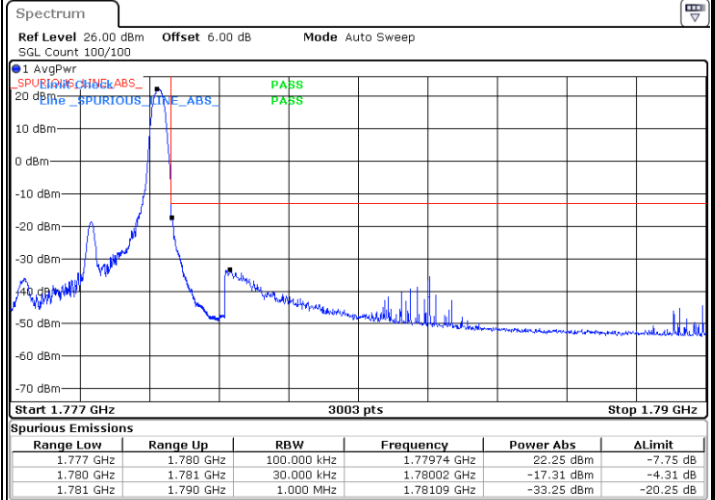
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



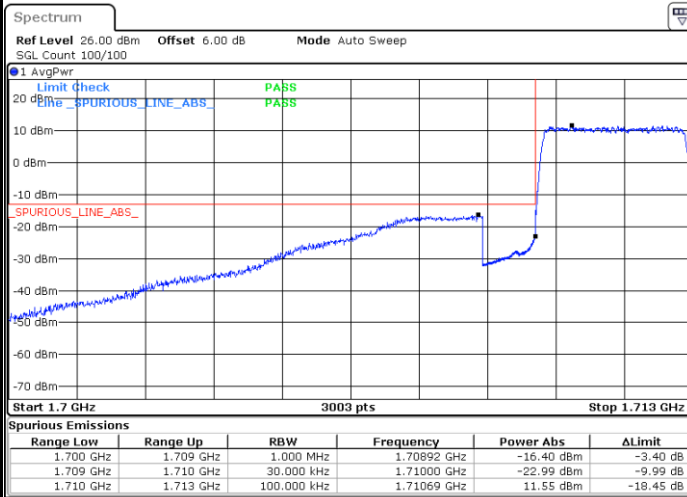
Date: 17.NOV.2021 20:35:37

Highest Band Edge / 1 RB



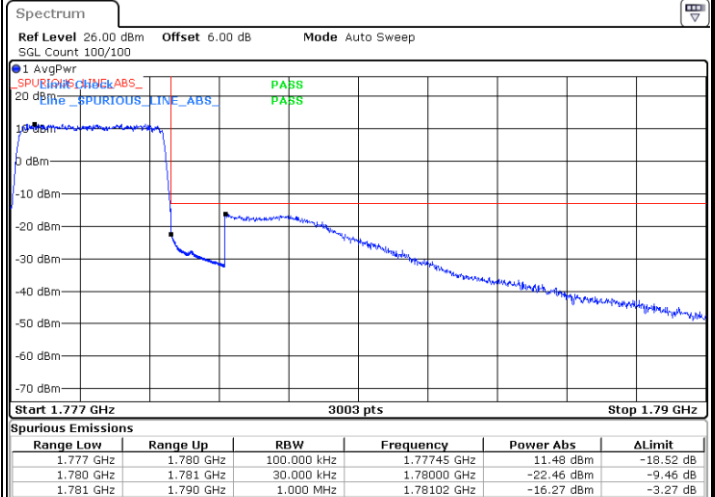
Date: 17.NOV.2021 20:45:47

Lowest Band Edge / Full RB



Date: 17.NOV.2021 20:37:13

Highest Band Edge / Full RB

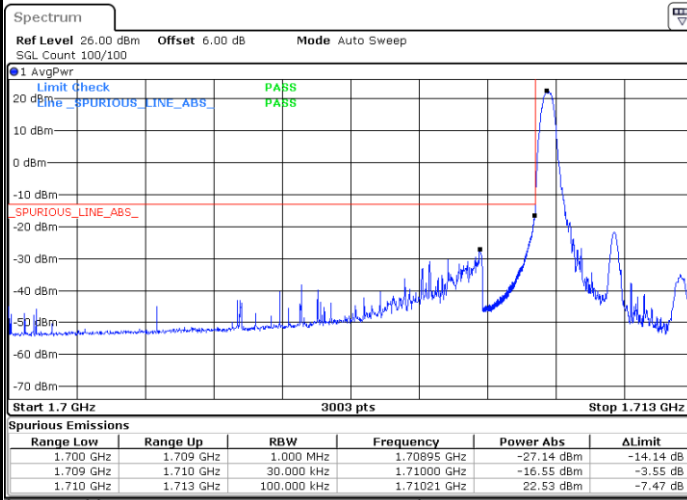


Date: 17.NOV.2021 20:40:40



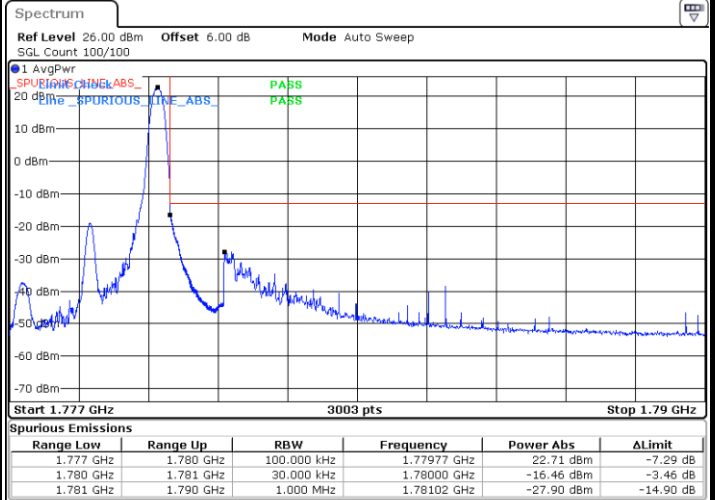
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



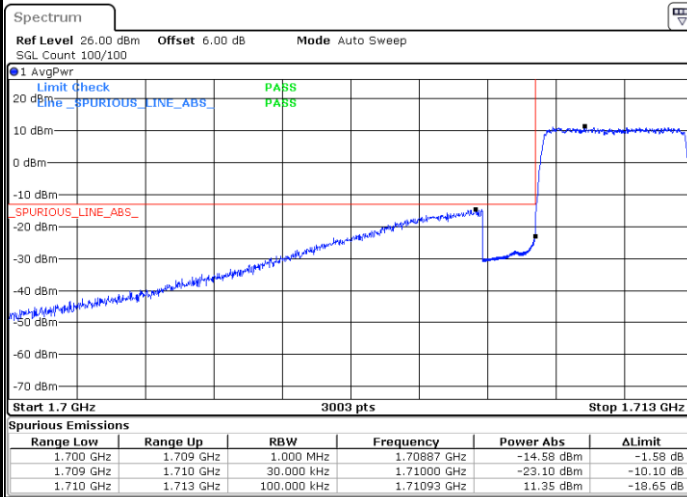
Date: 17.NOV.2021 20:34:54

Highest Band Edge / 1 RB



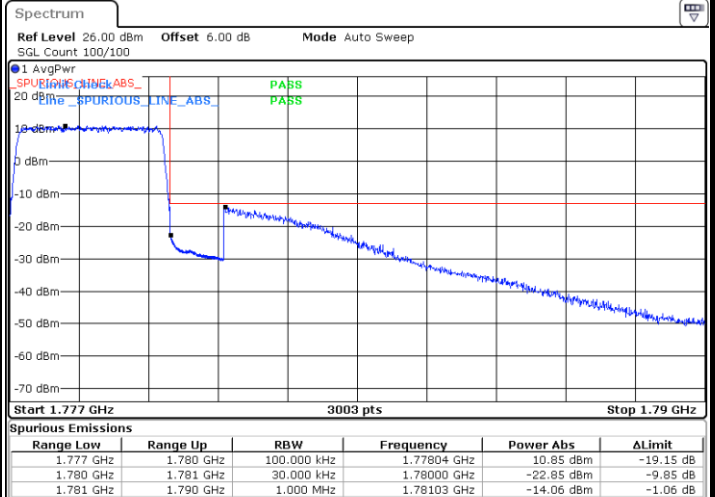
Date: 17.NOV.2021 20:45:06

Lowest Band Edge / Full RB



Date: 17.NOV.2021 20:37:57

Highest Band Edge / Full RB

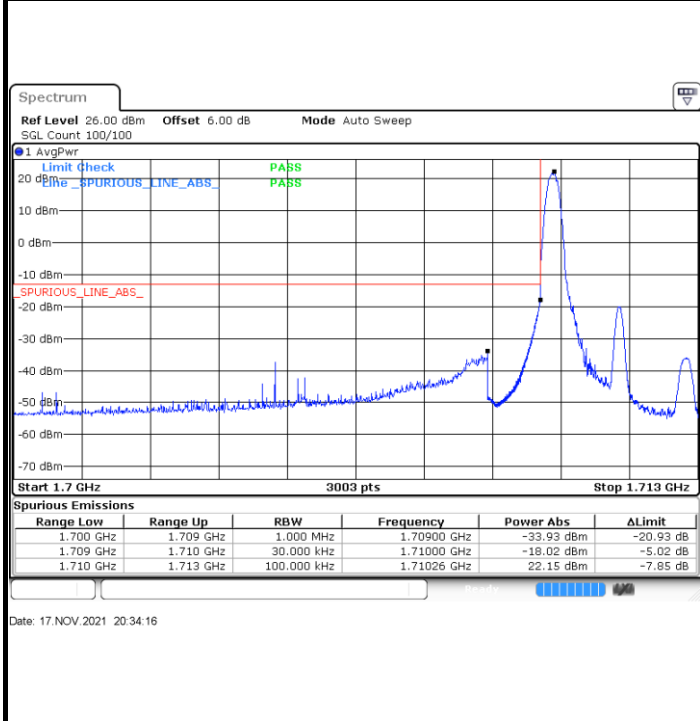


Date: 17.NOV.2021 20:41:23

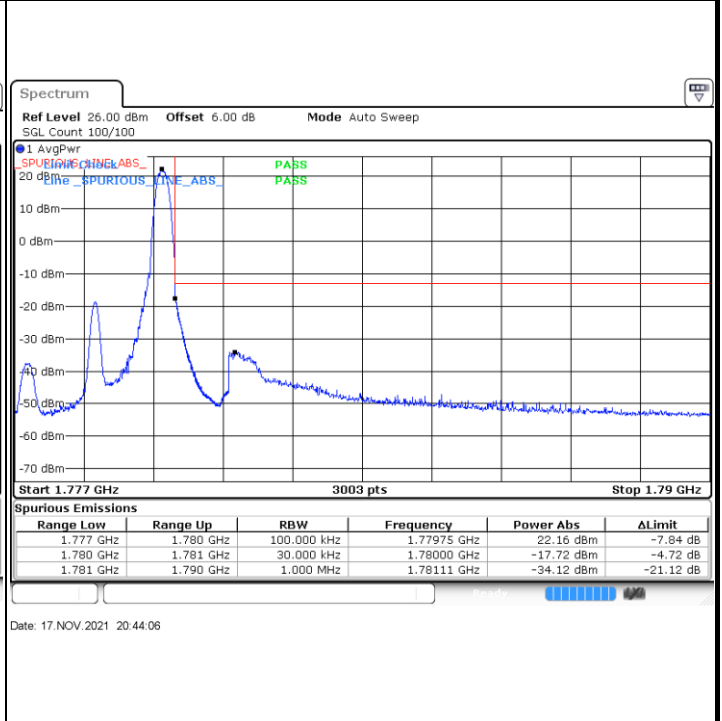


LTE Band 66 / 3MHz / 64QAM

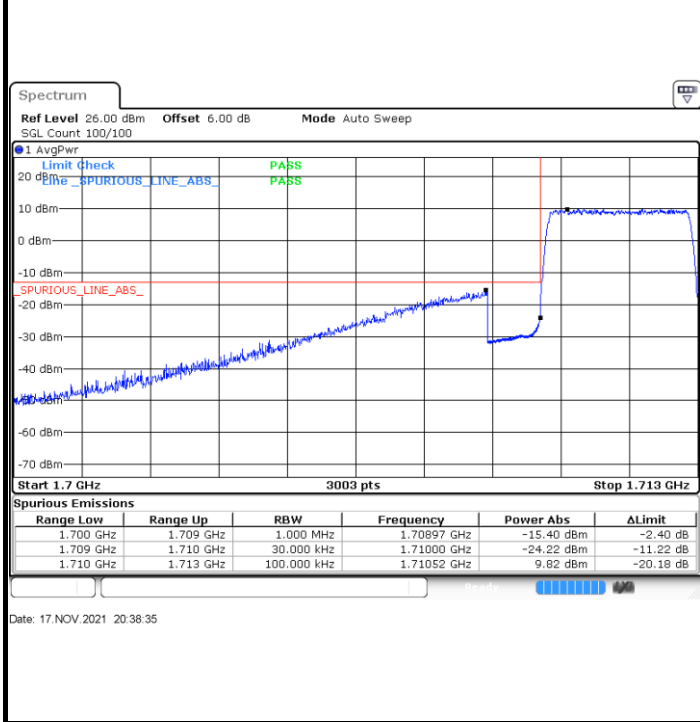
Lowest Band Edge / 1 RB



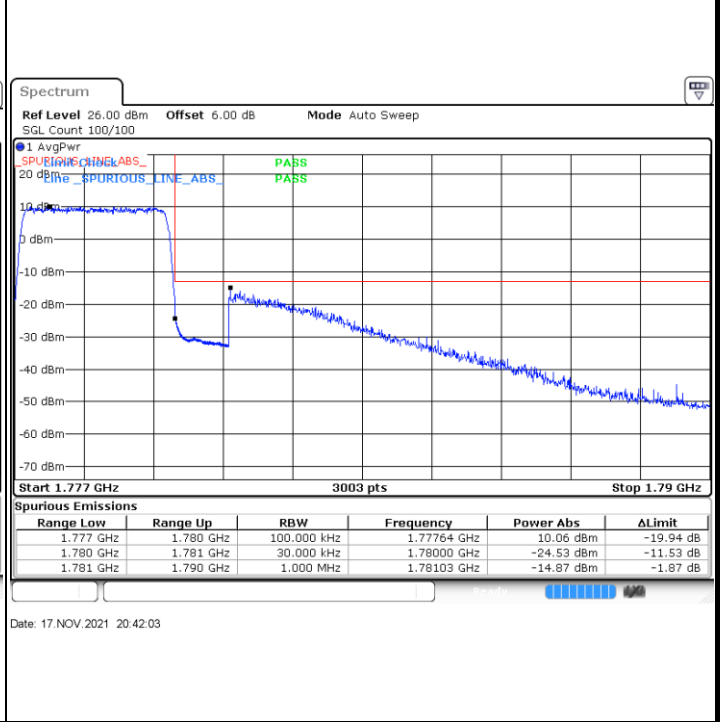
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



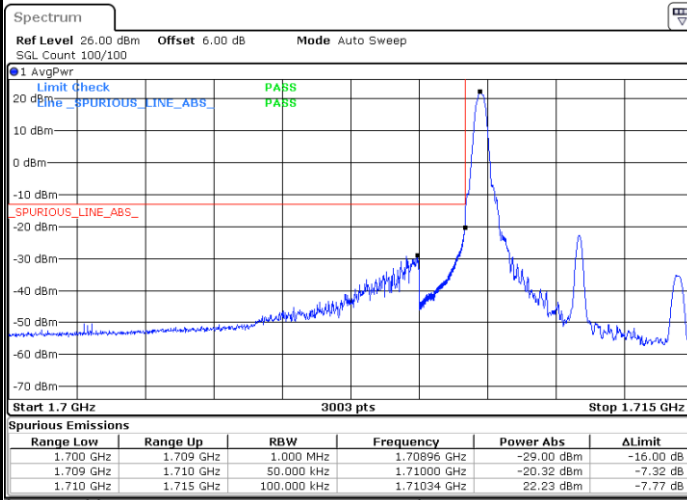
Highest Band Edge / Full RB





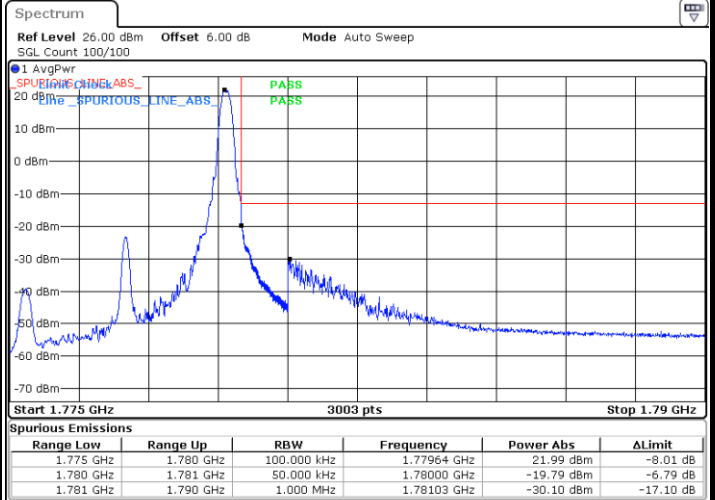
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



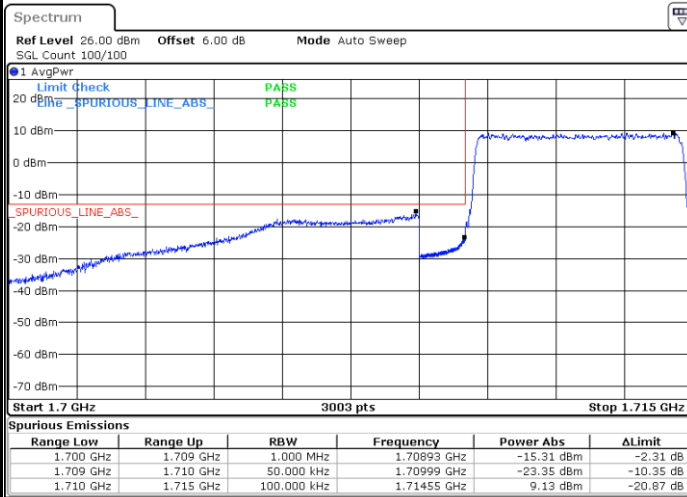
Date: 17.NOV.2021 20:27:19

Highest Band Edge / 1 RB



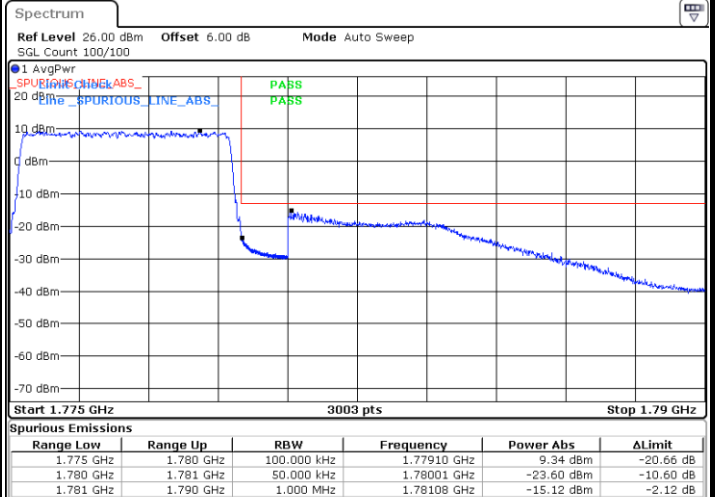
Date: 17.NOV.2021 20:18:29

Lowest Band Edge / Full RB



Date: 17.NOV.2021 20:24:06

Highest Band Edge / Full RB



Date: 17.NOV.2021 20:21:46