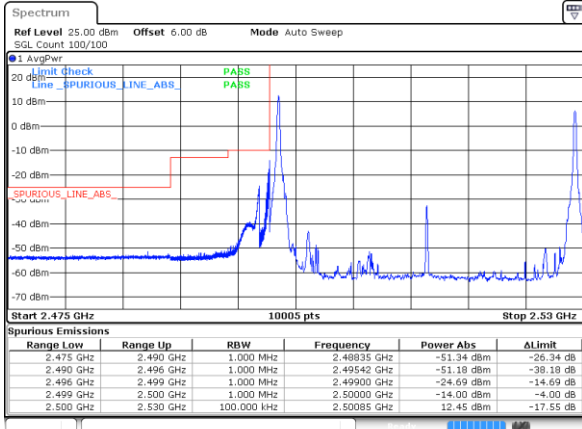




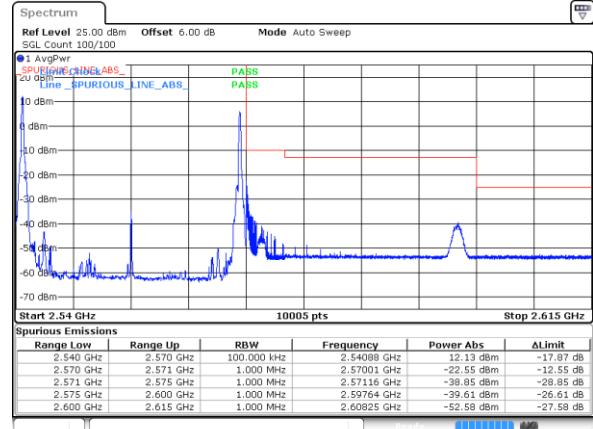
LTE Band 7C / 15MHz+15MHz

16QAM

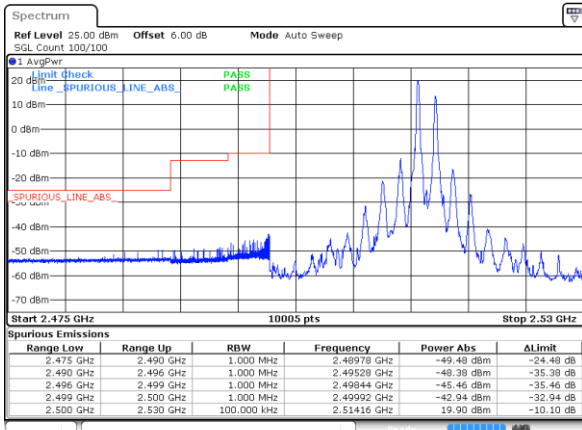
Lowest Band Edge / 1RB0 and 1RB74



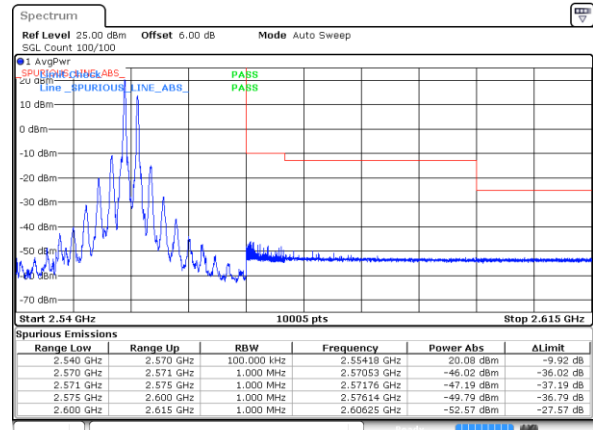
Highest Band Edge / 1RB0 and 1RB74



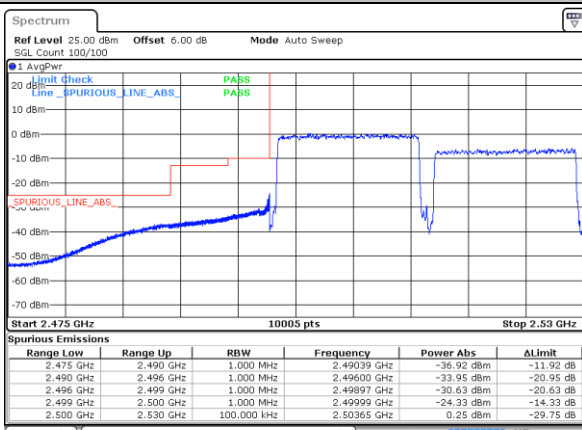
Lowest Band Edge / 1RB74 and 1RB0



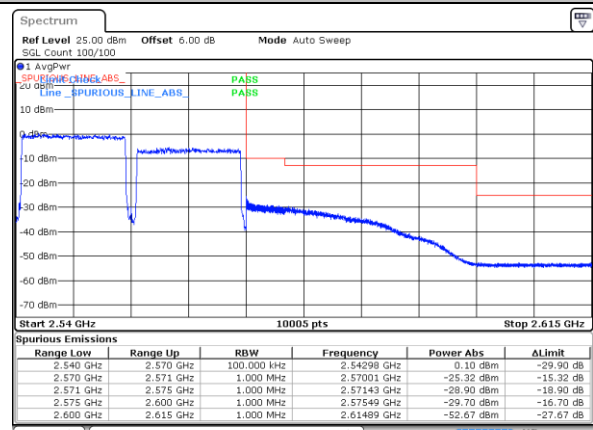
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



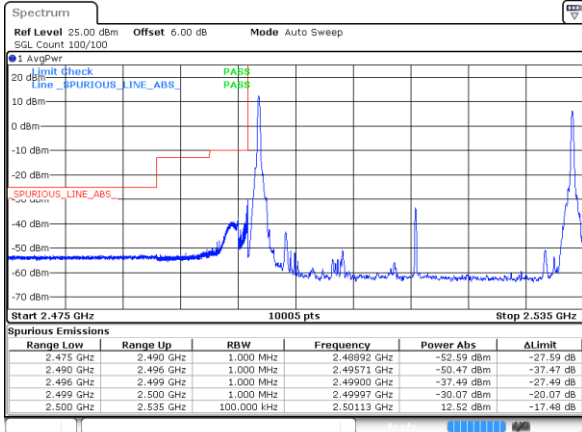
Highest Band Edge / Full RB



LTE Band 7C / 15MHz+20MHz

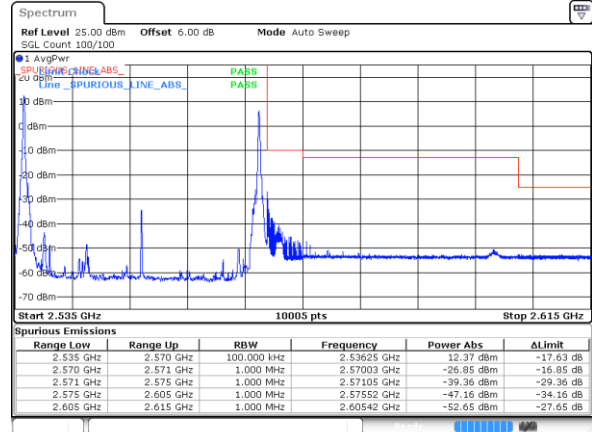
16QAM

Lowest Band Edge / 1RB0 and 1RB99



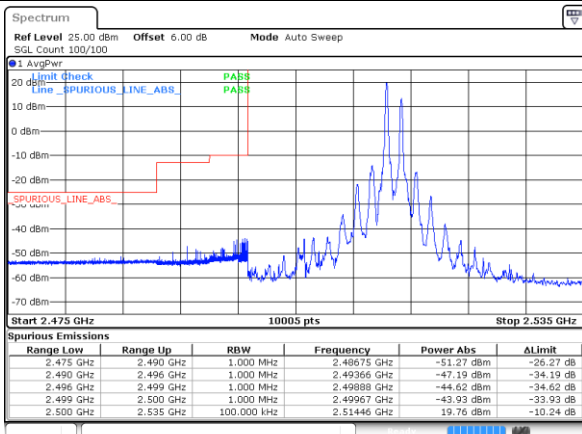
Date: 4 JUN 2022 17:56:18

Highest Band Edge / 1RB0 and 1RB99



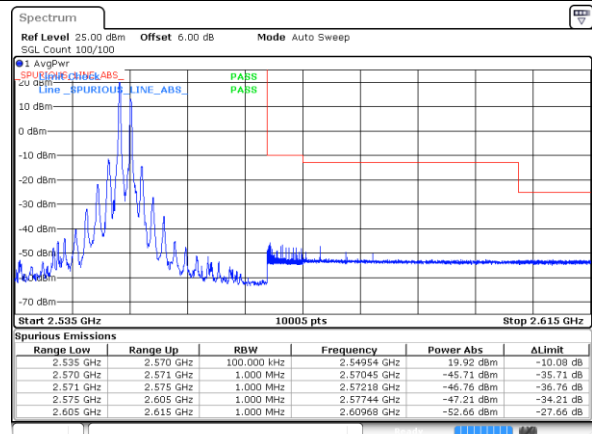
Date: 4 JUN 2022 18:13:59

Lowest Band Edge / 1RB74 and 1RB0



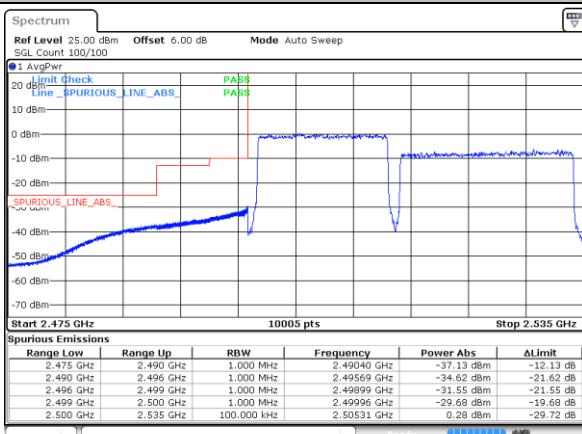
Date: 4 JUN 2022 18:01:12

Highest Band Edge / 1RB74 and 1RB0



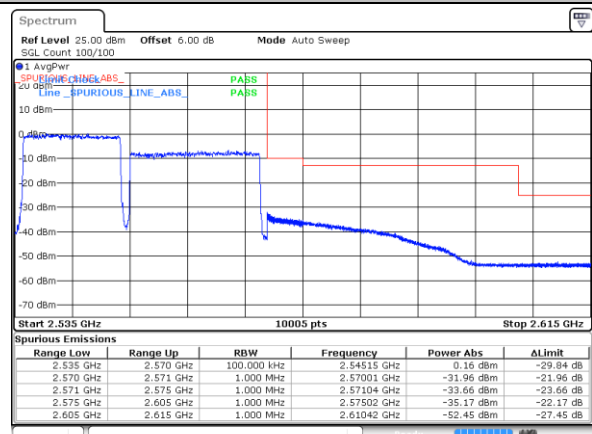
Date: 4 JUN 2022 18:18:51

Lowest Band Edge / Full RB



Date: 4 JUN 2022 18:06:05

Highest Band Edge / Full RB



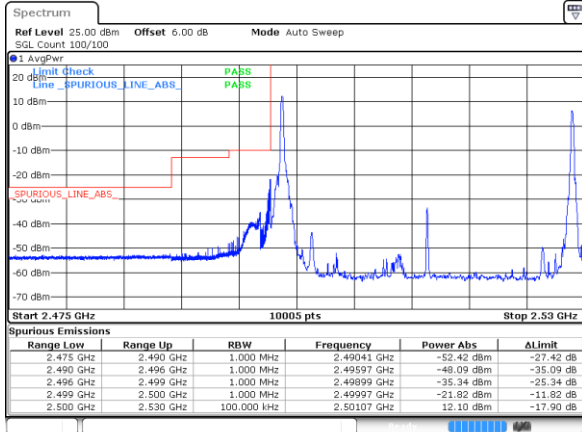
Date: 4 JUN 2022 18:23:43



LTE Band 7C / 20MHz+10MHz

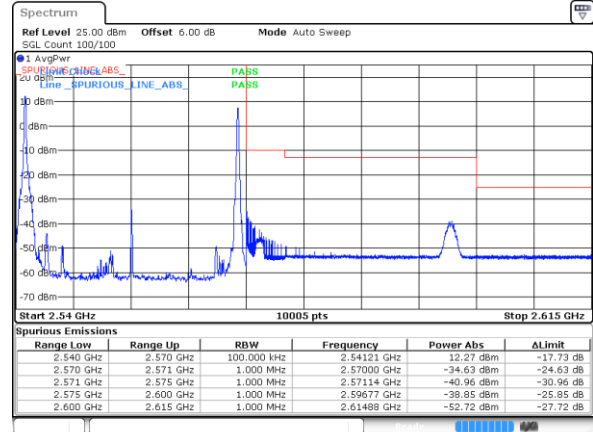
16QAM

Lowest Band Edge / 1RB0 and 1RB49



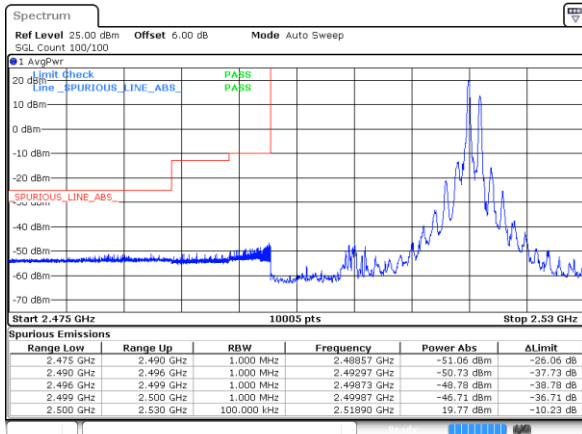
Date: 4 JUN 2022 18:30:08

Highest Band Edge / 1RB0 and 1RB49



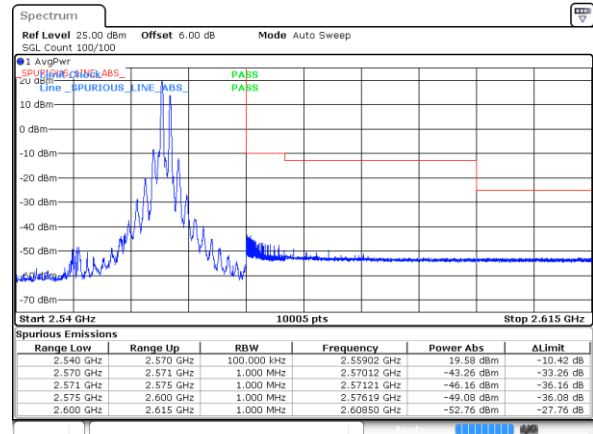
Date: 4 JUN 2022 19:28:02

Lowest Band Edge / 1RB99 and 1RB0



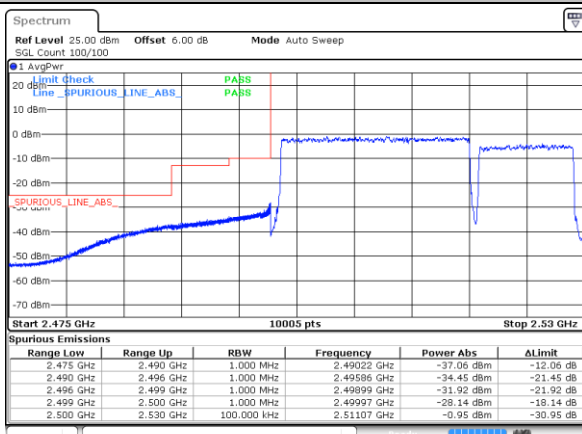
Date: 4 JUN 2022 18:35:10

Highest Band Edge / 1RB99 and 1RB0



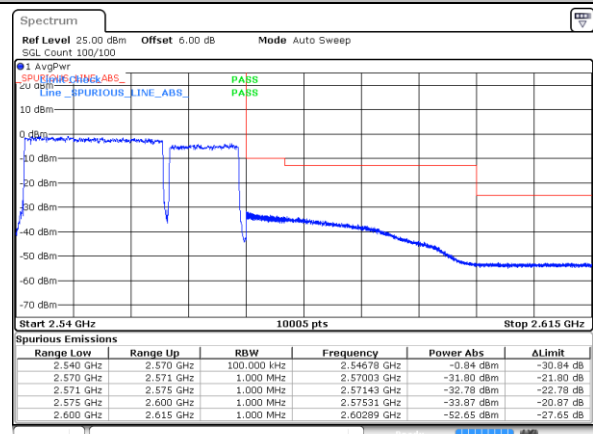
Date: 4 JUN 2022 19:32:54

Lowest Band Edge / Full RB



Date: 4 JUN 2022 18:40:03

Highest Band Edge / Full RB



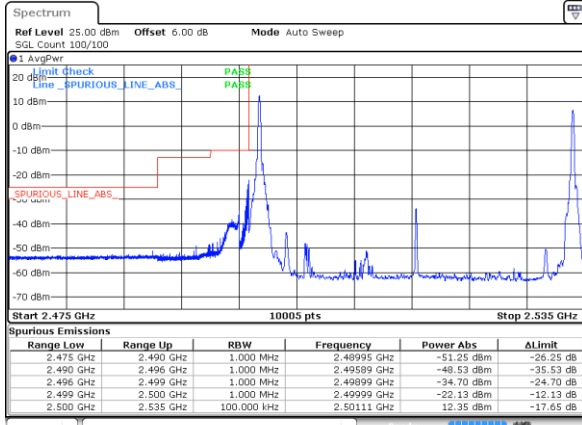
Date: 4 JUN 2022 19:37:47



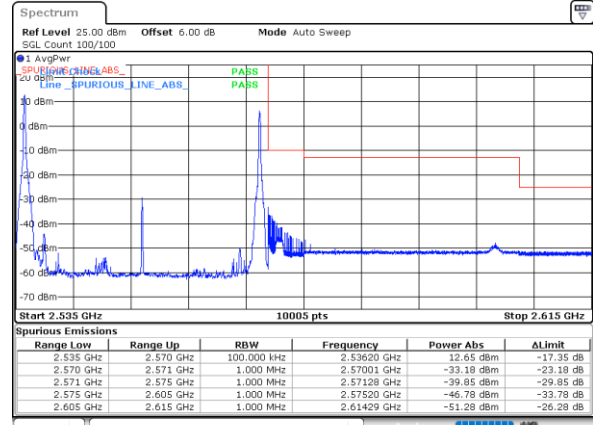
LTE Band 7C / 20MHz+15MHz

16QAM

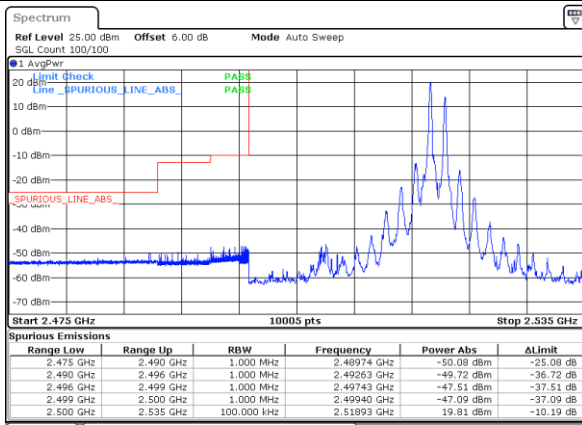
Lowest Band Edge / 1RB0 and 1RB74



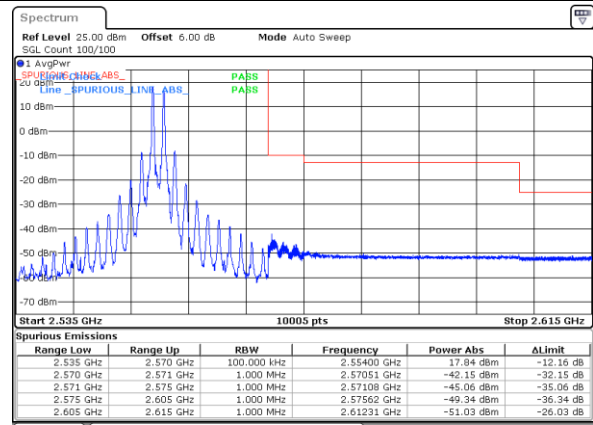
Highest Band Edge / 1RB0 and 1RB74



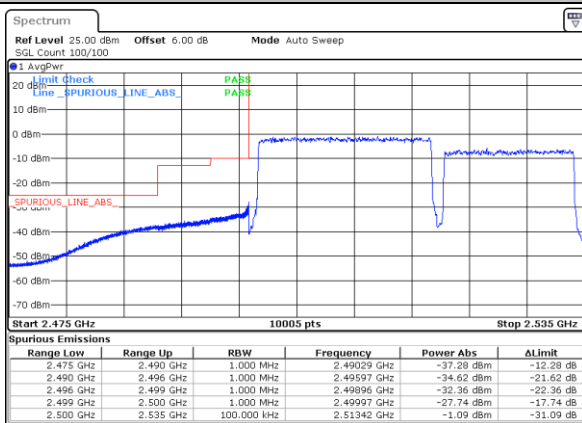
Lowest Band Edge / 1RB99 and 1RB0



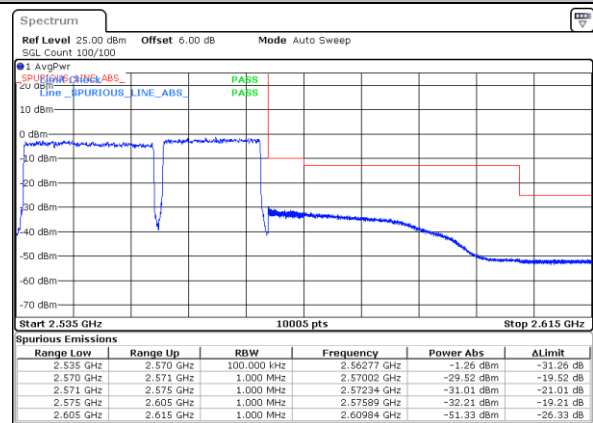
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

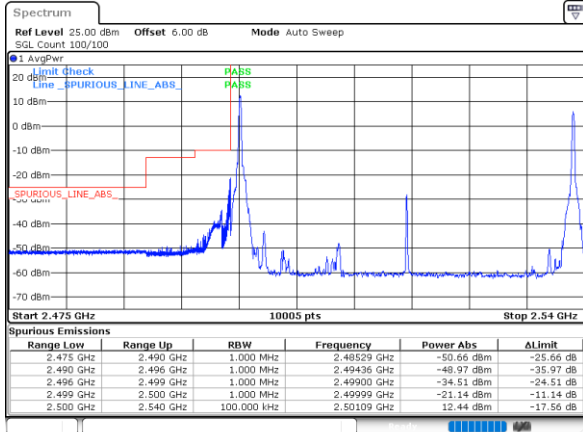




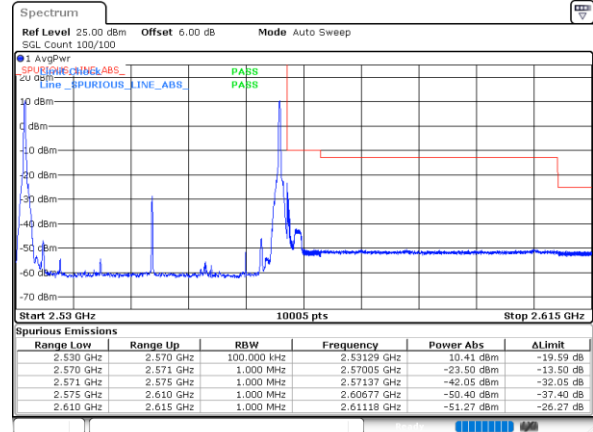
LTE Band 7C / 20MHz+20MHz

16QAM

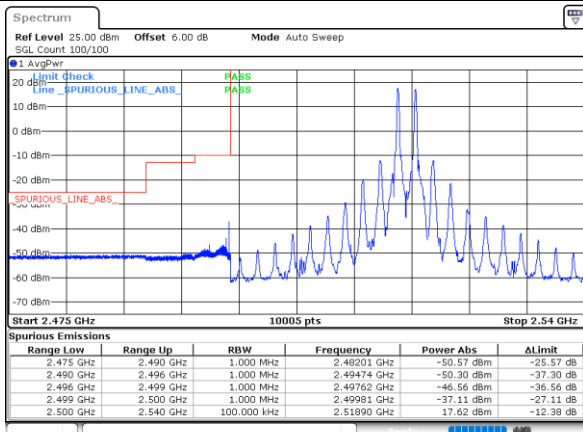
Lowest Band Edge / 1RB0 and 1RB99



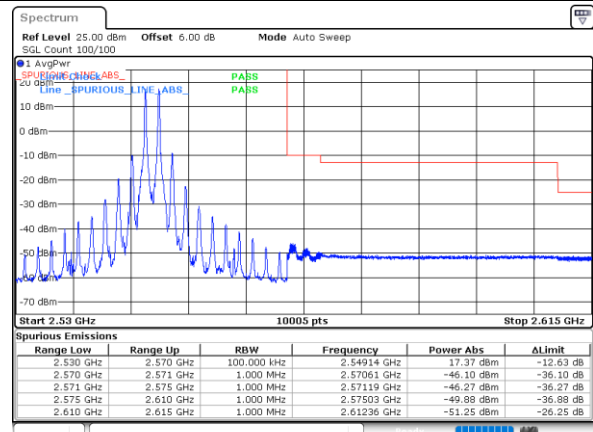
Highest Band Edge / 1RB0 and 1RB99



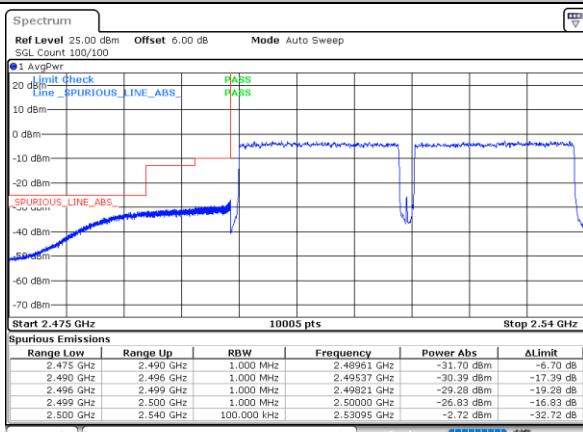
Lowest Band Edge / 1RB99 and 1RB0



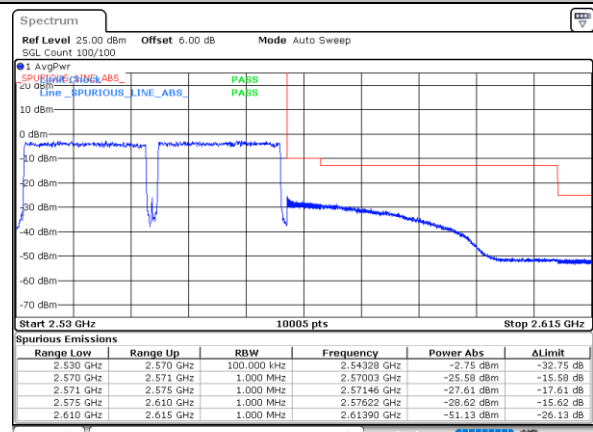
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

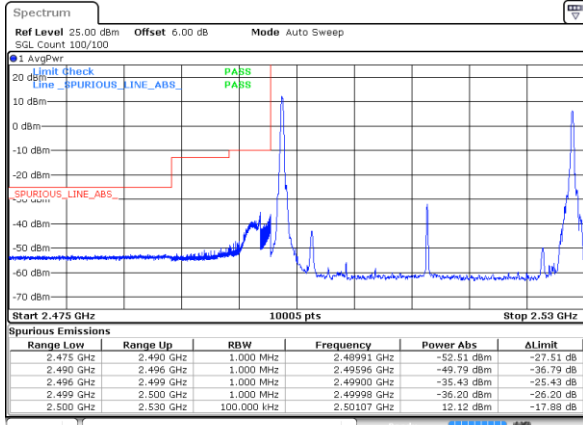




LTE Band 7C / 10MHz+20MHz

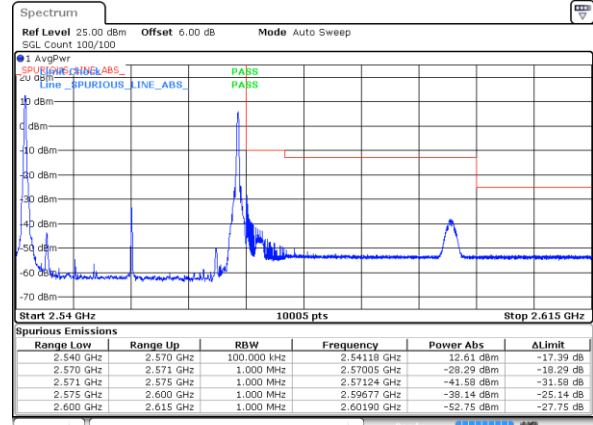
64QAM

Lowest Band Edge / 1RB0 and 1RB99



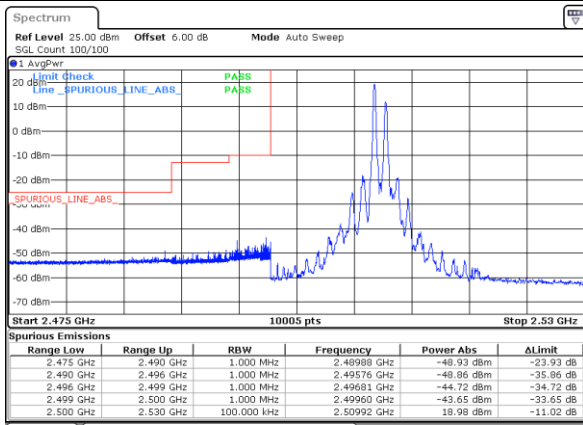
Date: 4 JUN 2022 16:16:06

Highest Band Edge / 1RB0 and 1RB99



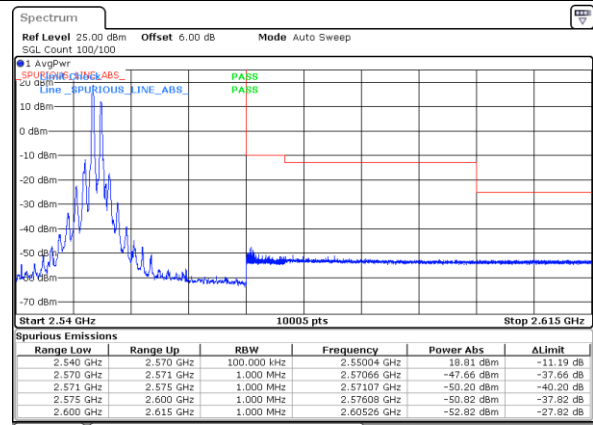
Date: 4 JUN 2022 16:33:47

Lowest Band Edge / 1RB49 and 1RB0



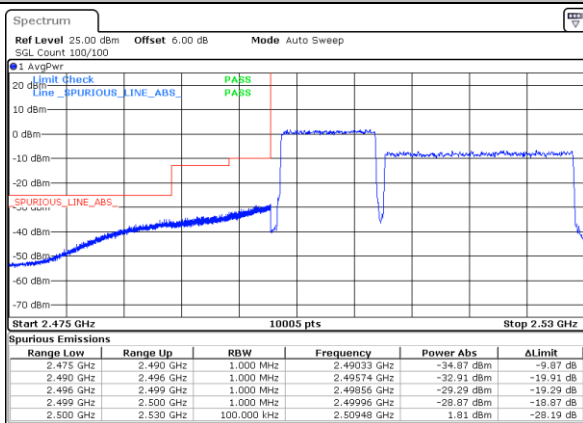
Date: 4 JUN 2022 16:17:44

Highest Band Edge / 1RB49 and 1RB0



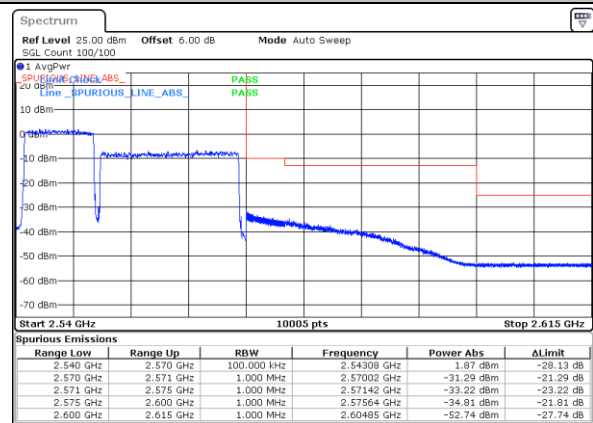
Date: 4 JUN 2022 16:35:25

Lowest Band Edge / Full RB



Date: 4 JUN 2022 16:25:54

Highest Band Edge / Full RB



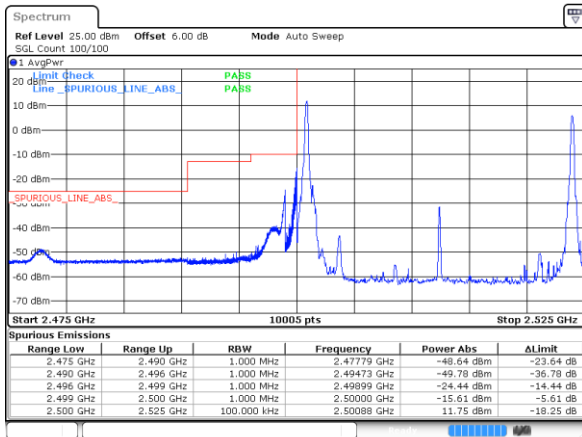
Date: 4 JUN 2022 16:43:32



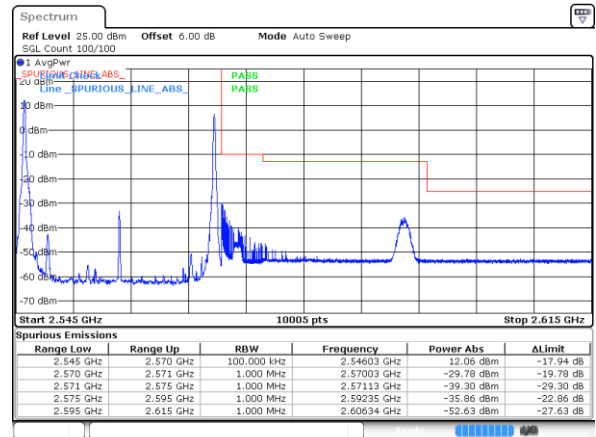
LTE Band 7C / 15MHz+10MHz

64QAM

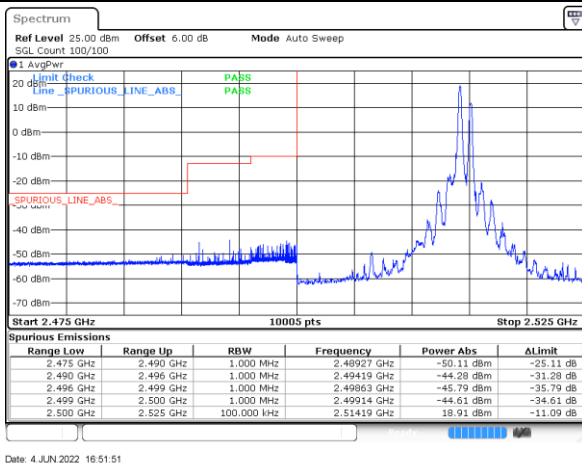
Lowest Band Edge / 1RB0 and 1RB49



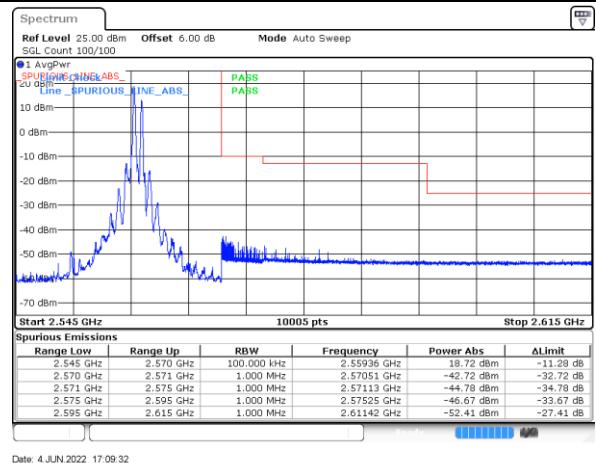
Highest Band Edge / 1RB0 and 1RB49



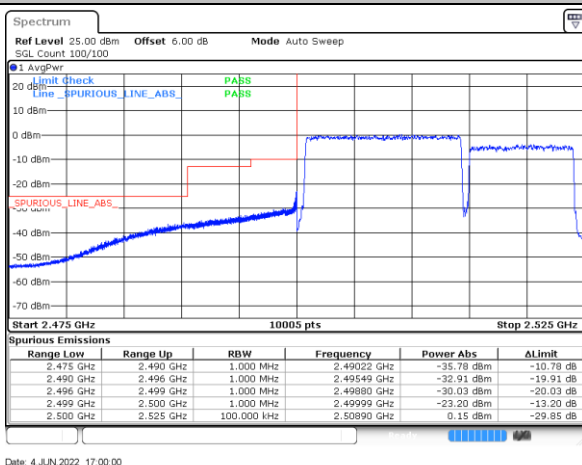
Lowest Band Edge / 1RB74 and 1RB0



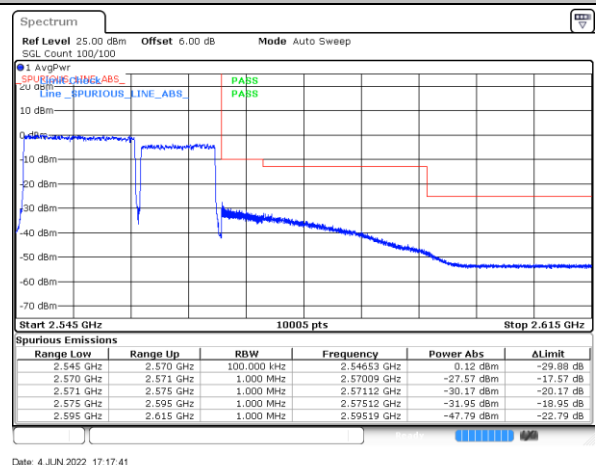
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

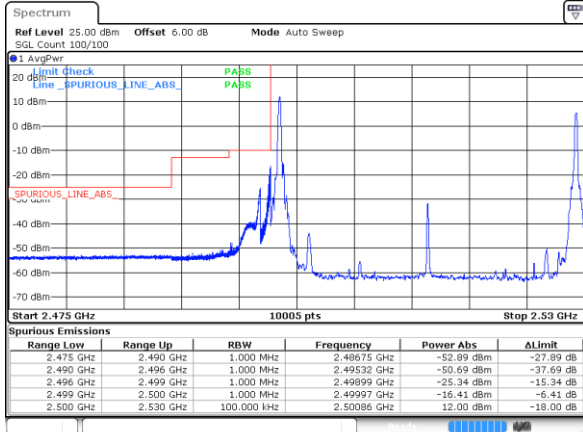




LTE Band 7C / 15MHz+15MHz

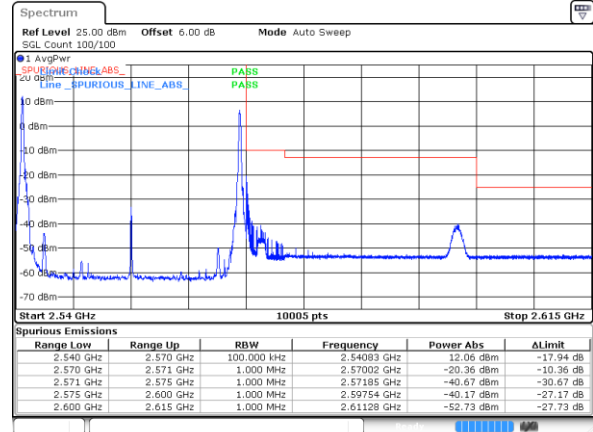
64QAM

Lowest Band Edge / 1RB0 and 1RB74



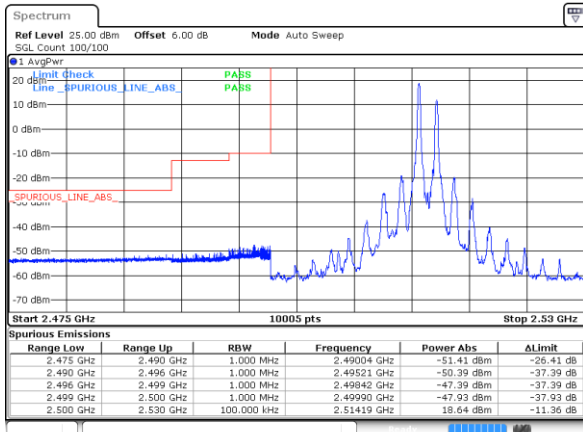
Date: 4 JUN 2022 17:24:05

Highest Band Edge / 1RB0 and 1RB74



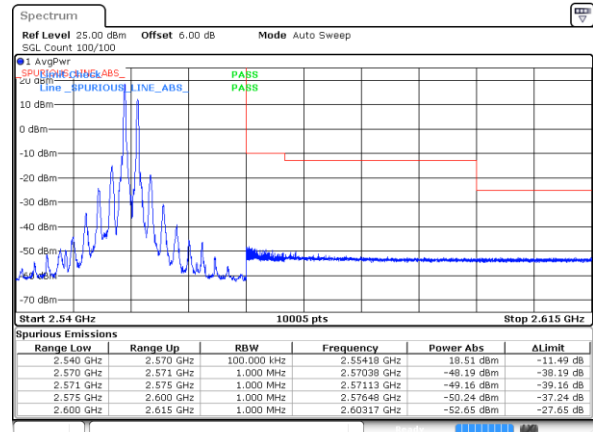
Date: 4 JUN 2022 17:41:47

Lowest Band Edge / 1RB74 and 1RB0



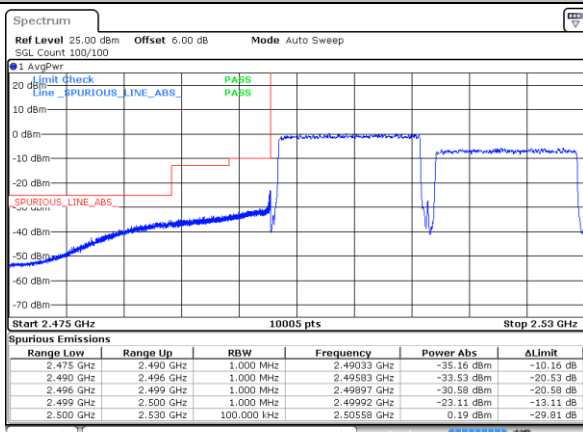
Date: 4 JUN 2022 17:25:44

Highest Band Edge / 1RB74 and 1RB0



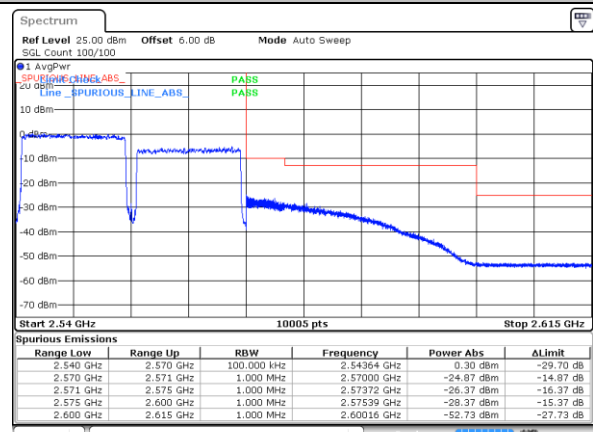
Date: 4 JUN 2022 17:43:24

Lowest Band Edge / Full RB



Date: 4 JUN 2022 17:33:54

Highest Band Edge / Full RB



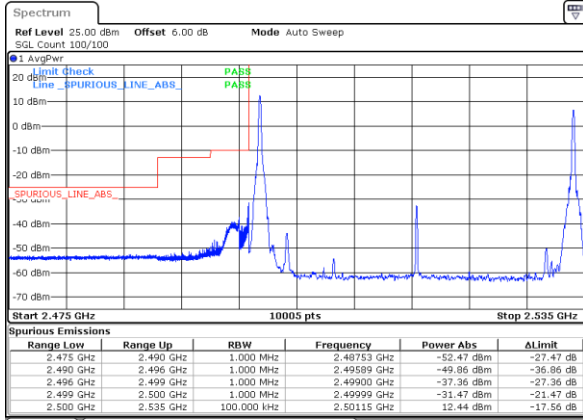
Date: 4 JUN 2022 17:51:32



LTE Band 7C / 15MHz+20MHz

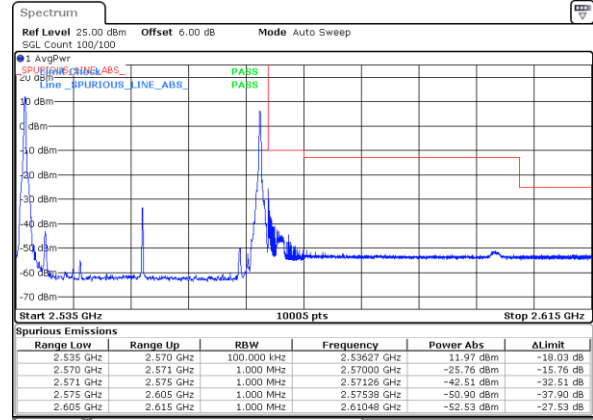
64QAM

Lowest Band Edge / 1RB0 and 1RB99



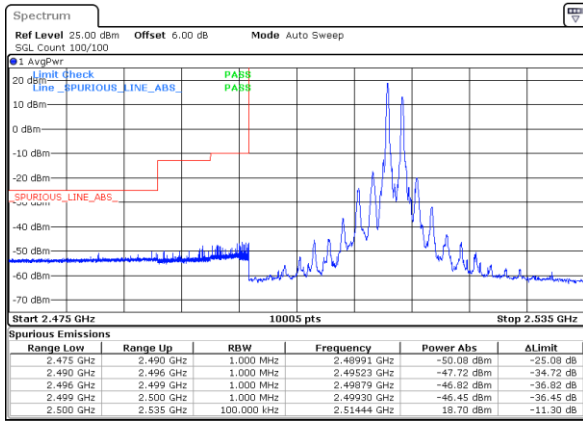
Date: 4 JUN 2022 17:57:56

Highest Band Edge / 1RB0 and 1RB99



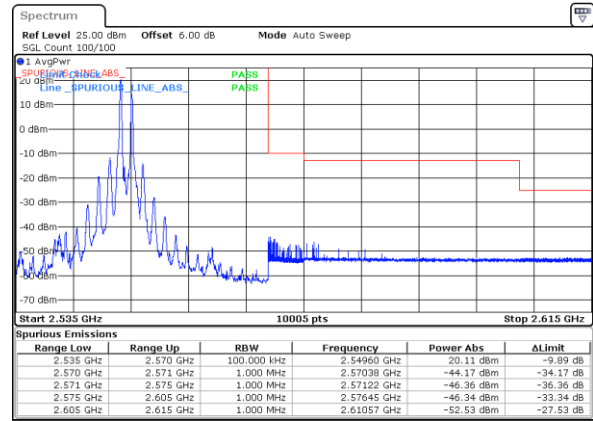
Date: 4 JUN 2022 18:15:36

Lowest Band Edge / 1RB74 and 1RB0



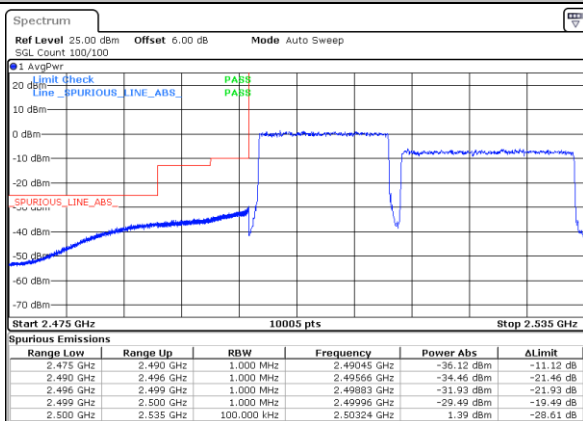
Date: 4 JUN 2022 17:59:34

Highest Band Edge / 1RB74 and 1RB0



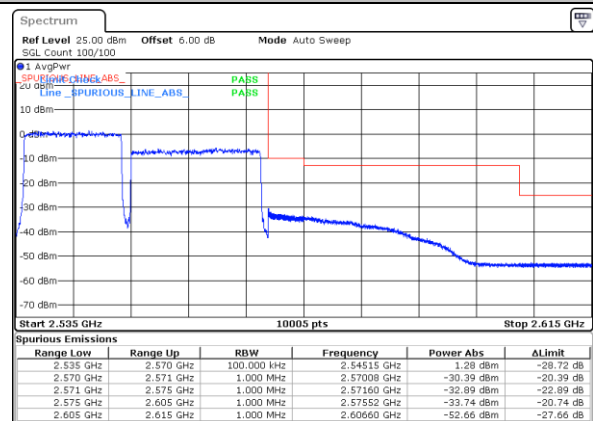
Date: 4 JUN 2022 18:20:28

Lowest Band Edge / Full RB



Date: 4 JUN 2022 18:04:28

Highest Band Edge / Full RB



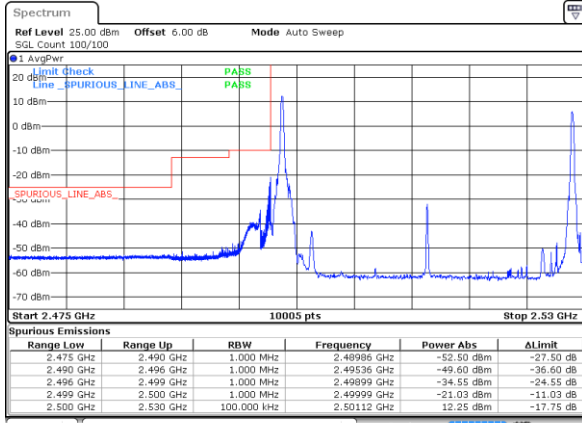
Date: 4 JUN 2022 18:22:06



LTE Band 7C / 20MHz+10MHz

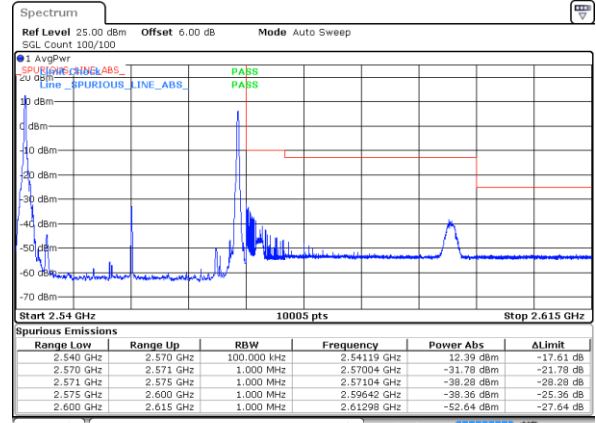
64QAM

Lowest Band Edge / 1RB0 and 1RB49



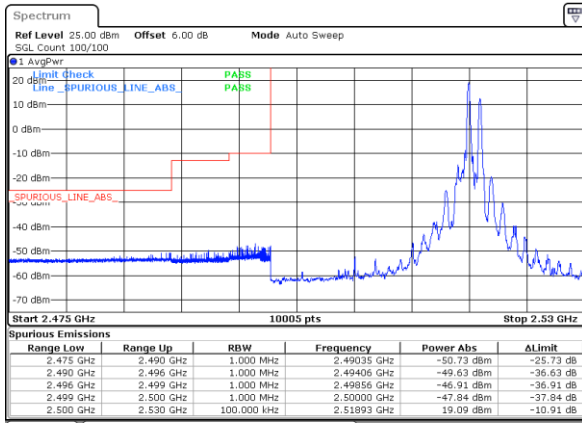
Date: 4 JUN 2022 18:31:45

Highest Band Edge / 1RB0 and 1RB49



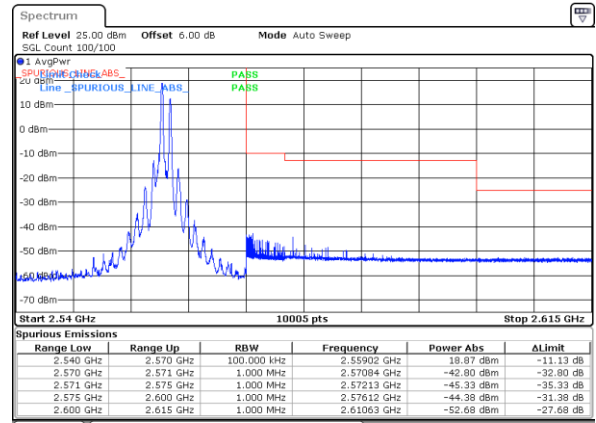
Date: 4 JUN 2022 19:29:40

Lowest Band Edge / 1RB99 and 1RB0



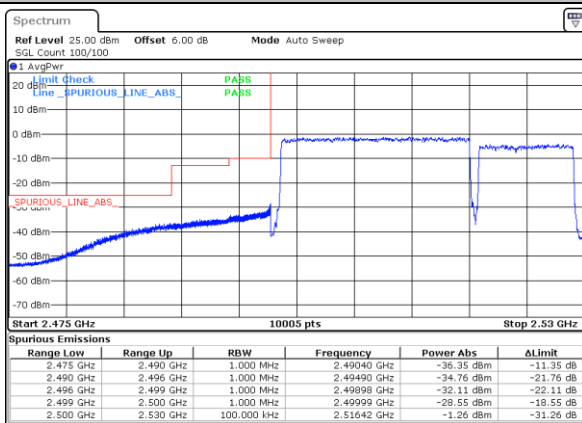
Date: 4 JUN 2022 18:33:32

Highest Band Edge / 1RB99 and 1RB0



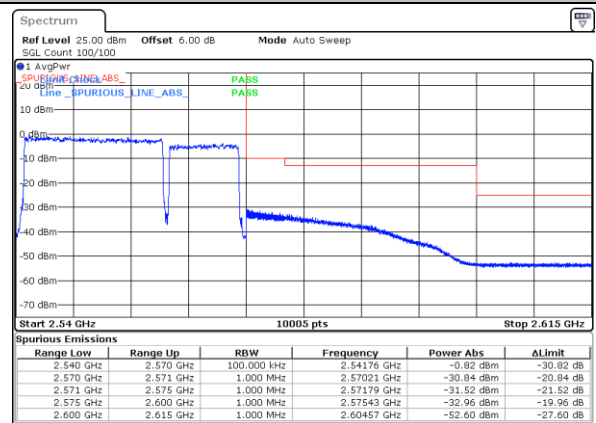
Date: 4 JUN 2022 19:31:17

Lowest Band Edge / Full RB



Date: 4 JUN 2022 18:41:41

Highest Band Edge / Full RB



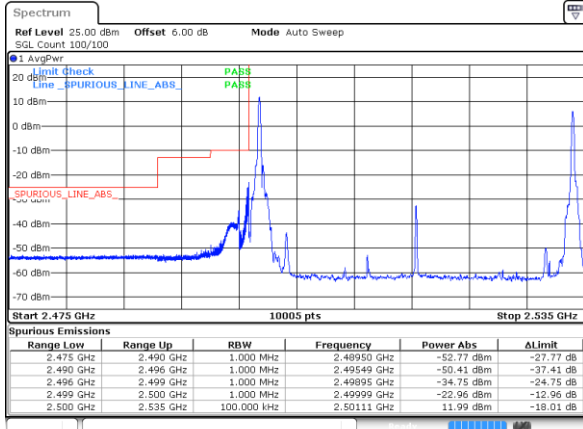
Date: 4 JUN 2022 19:39:25



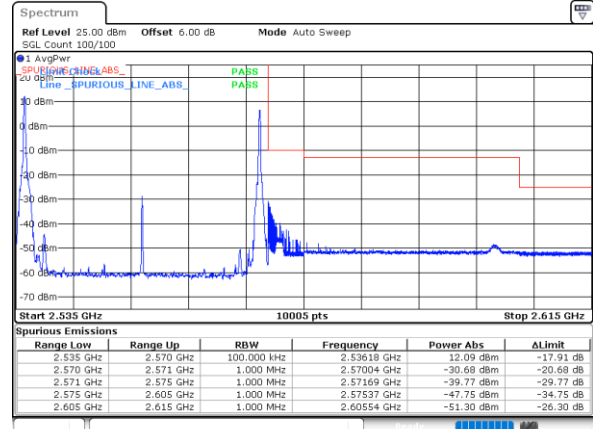
LTE Band 7C / 20MHz+15MHz

64QAM

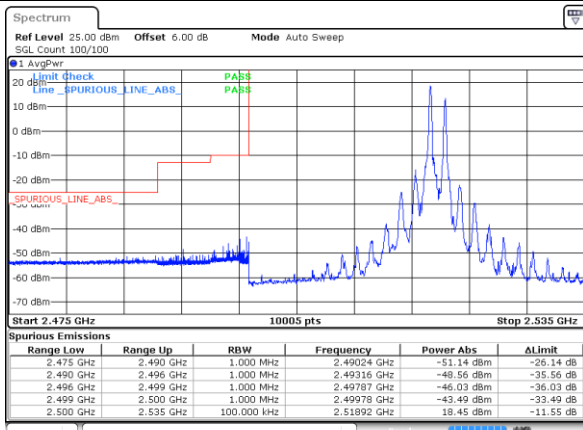
Lowest Band Edge / 1RB0 and 1RB74



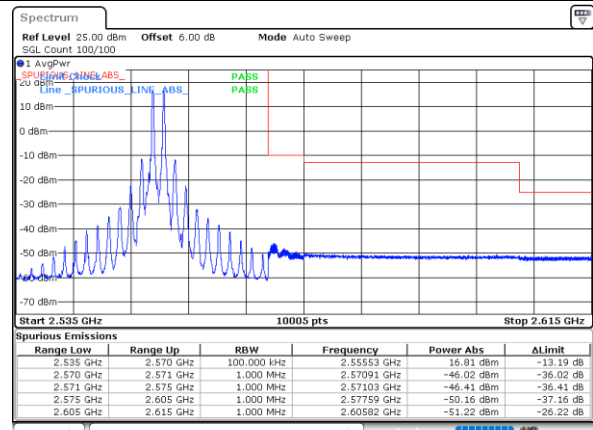
Highest Band Edge / 1RB0 and 1RB74



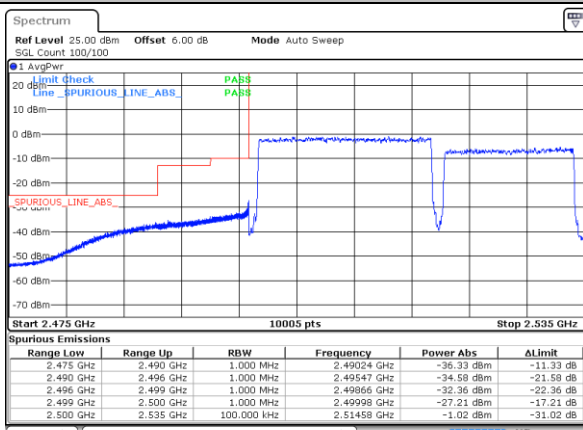
Lowest Band Edge / 1RB99 and 1RB0



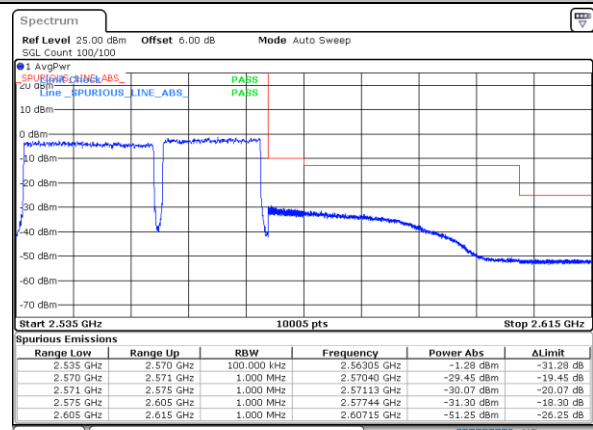
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

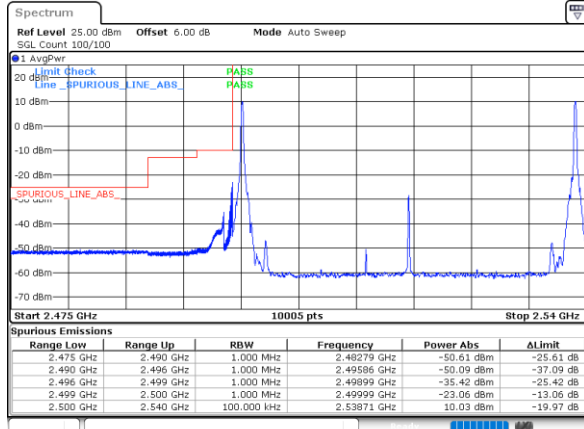




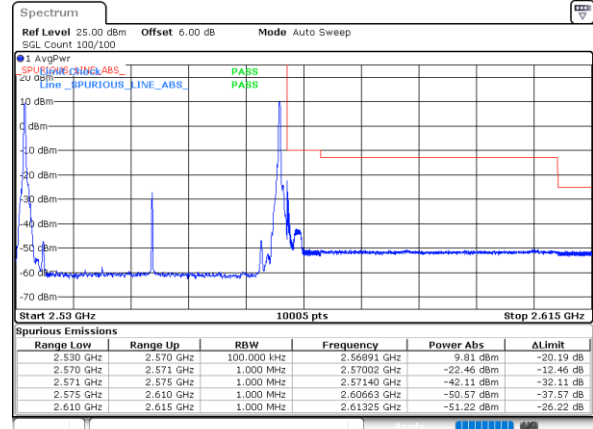
LTE Band 7C / 20MHz+20MHz

64QAM

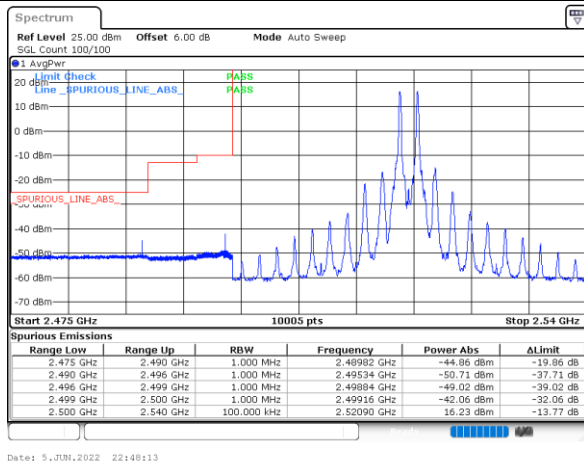
Lowest Band Edge / 1RB0 and 1RB99



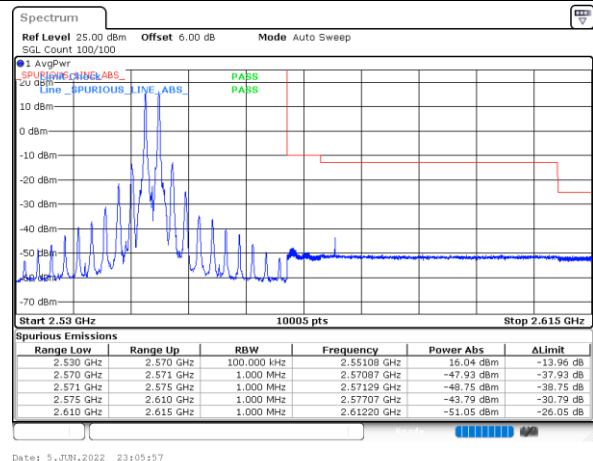
Highest Band Edge / 1RB0 and 1RB99



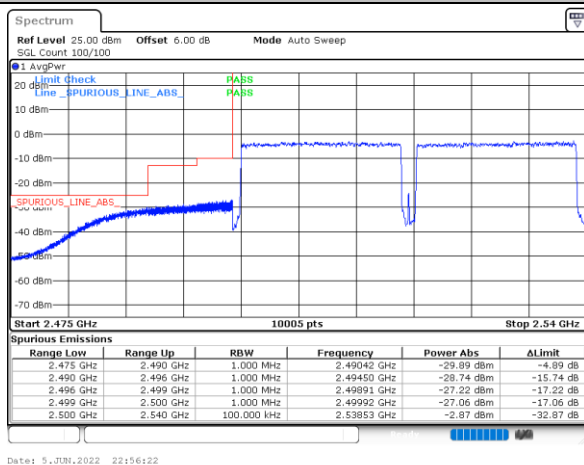
Lowest Band Edge / 1RB99 and 1RB0



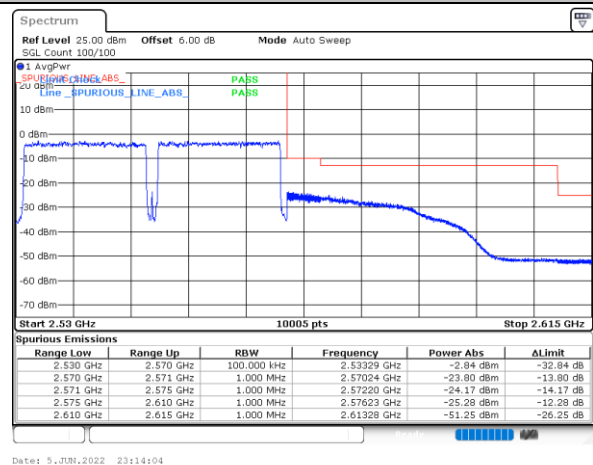
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

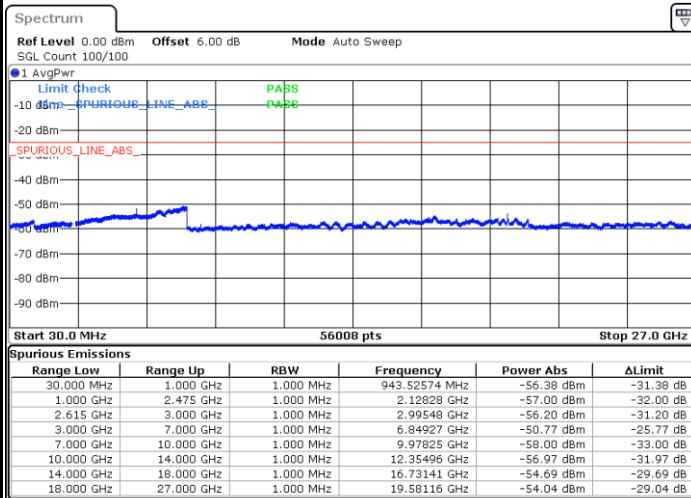




Conducted Spurious Emission

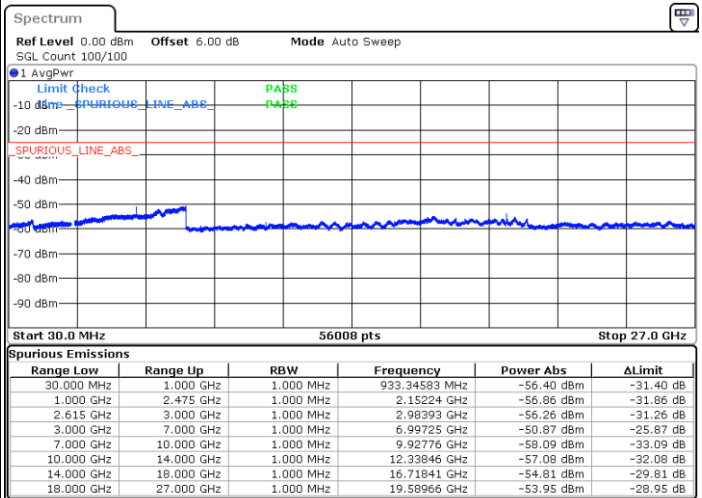
LTE Band 7C / 10MHz+20MHz

Lowest Channel / QPSK



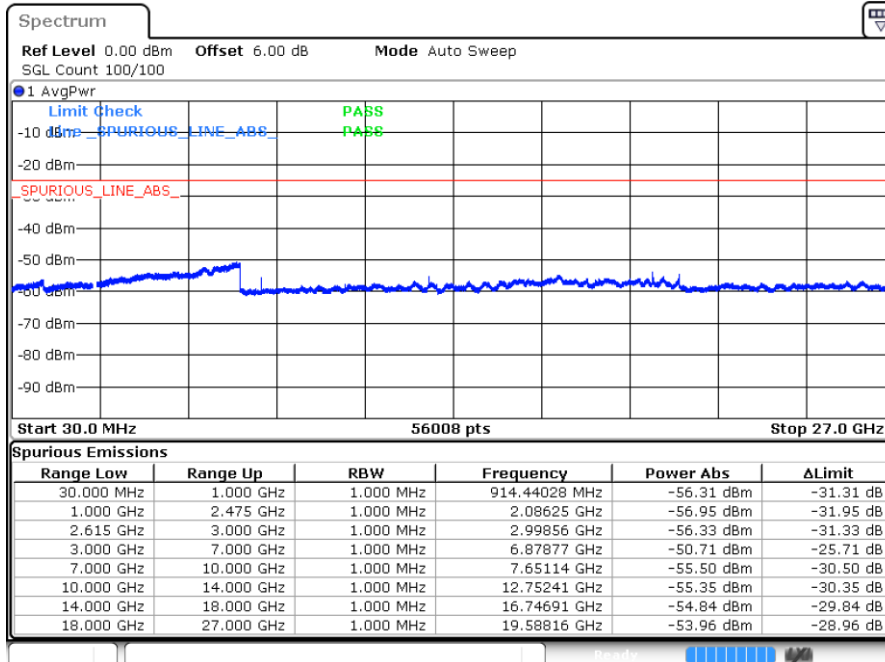
Date: 4 JUN 2022 16:11:12

Middle Channel / QPSK



Date: 4 JUN 2022 16:27:25

Highest Channel / QPSK



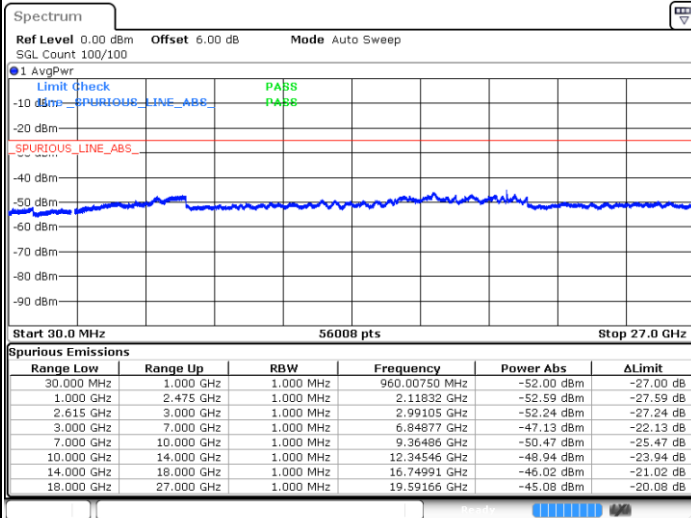
Date: 4 JUN 2022 16:28:55



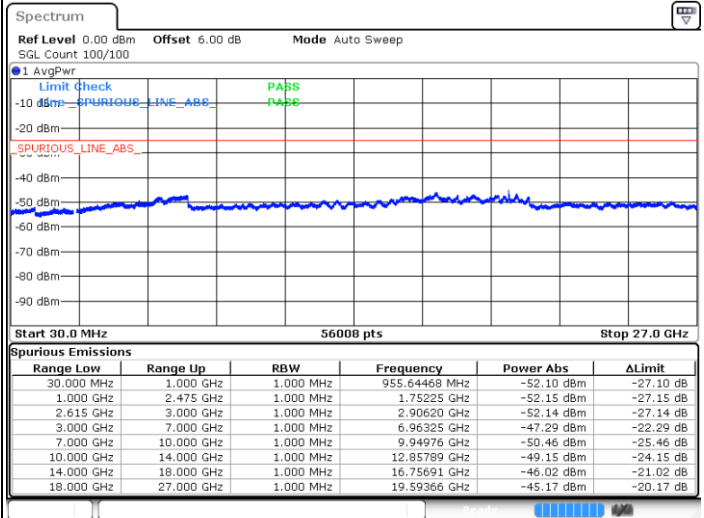
LTE Band 7C / 15MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

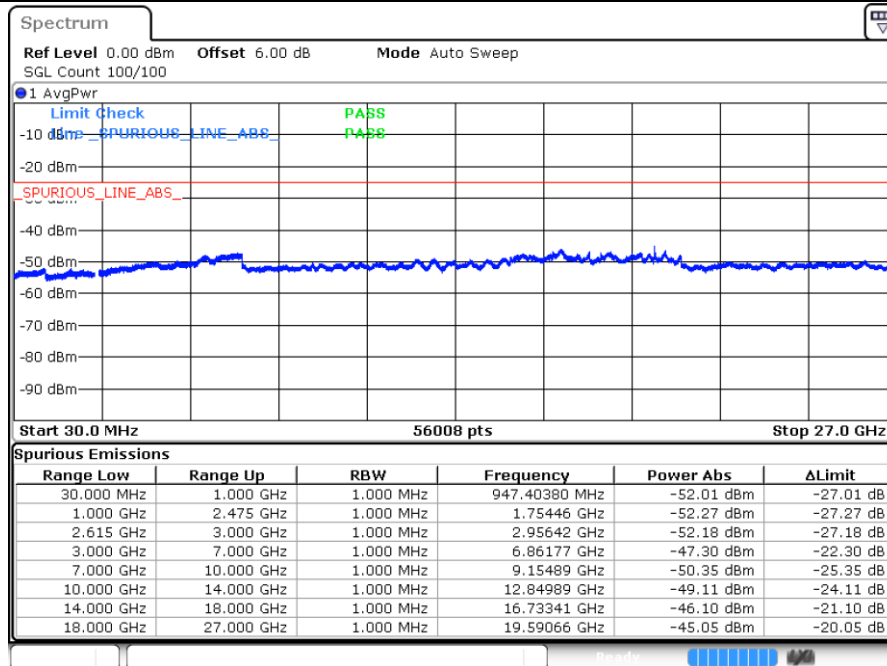


Date: 4 JUN 2022 16:45:19



Date: 4 JUN 2022 17:01:31

Highest Channel / QPSK



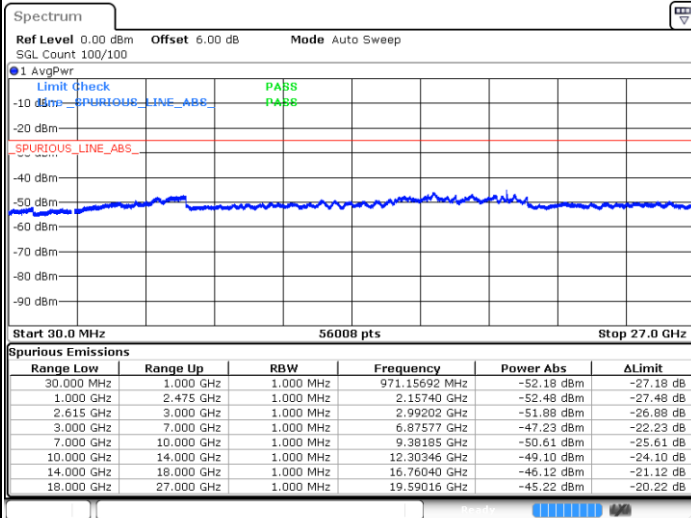
Date: 4 JUN 2022 17:03:01



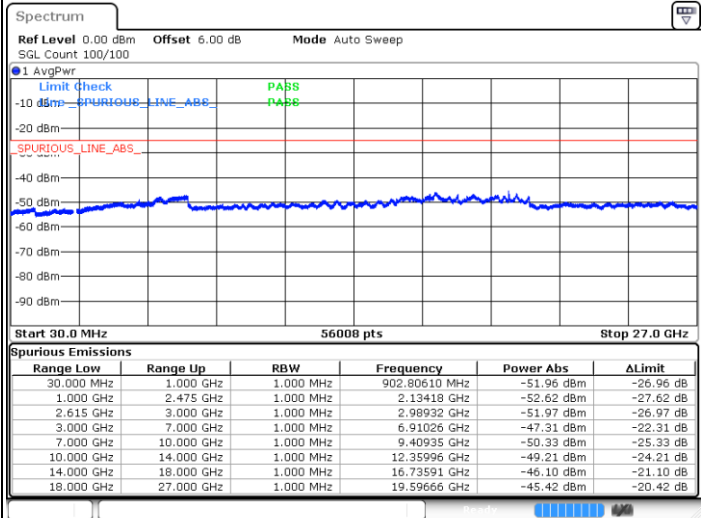
LTE Band 7C / 15MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

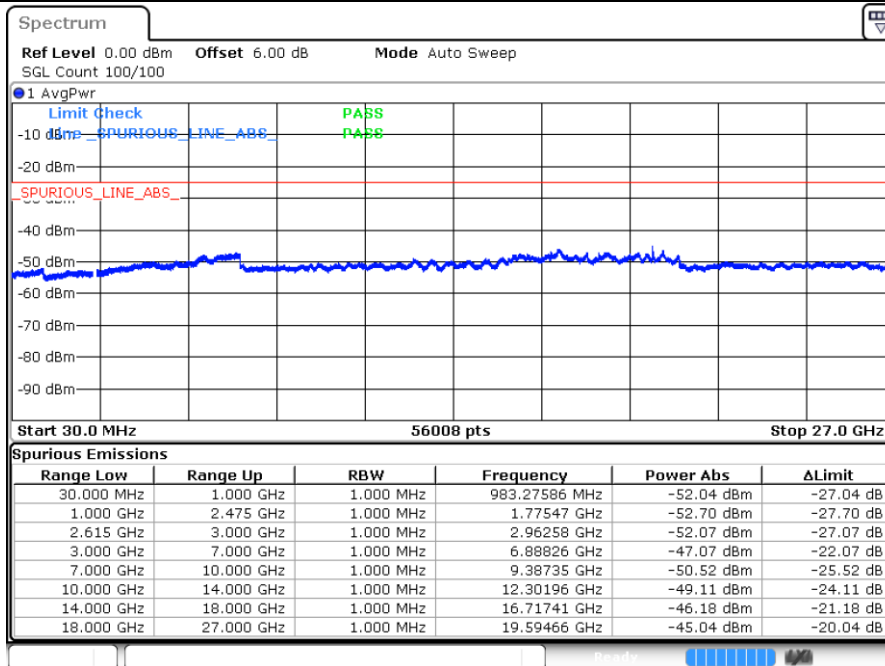


Date: 4 JUN 2022 17:19:12



Date: 4 JUN 2022 17:35:25

Highest Channel / QPSK



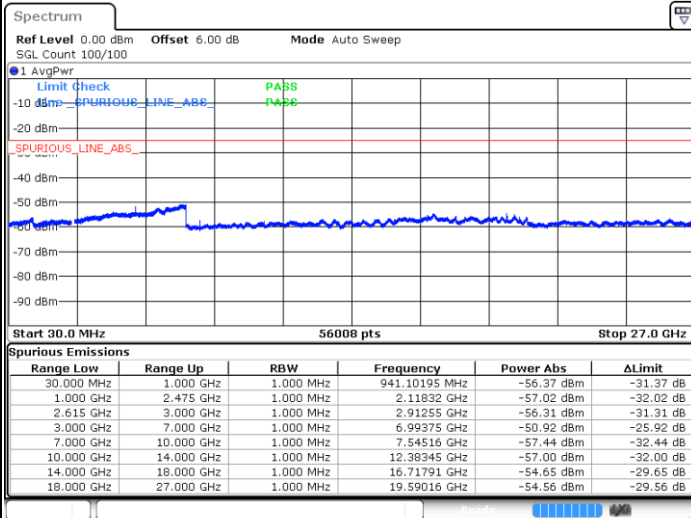
Date: 4 JUN 2022 17:36:55



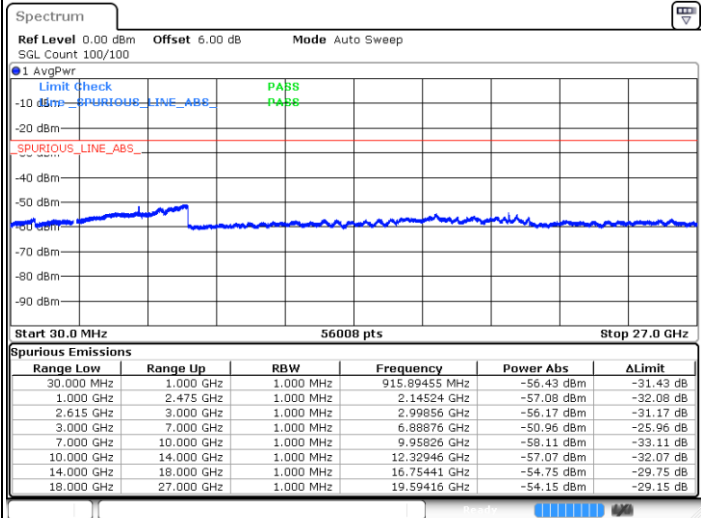
LTE Band 7C / 15MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

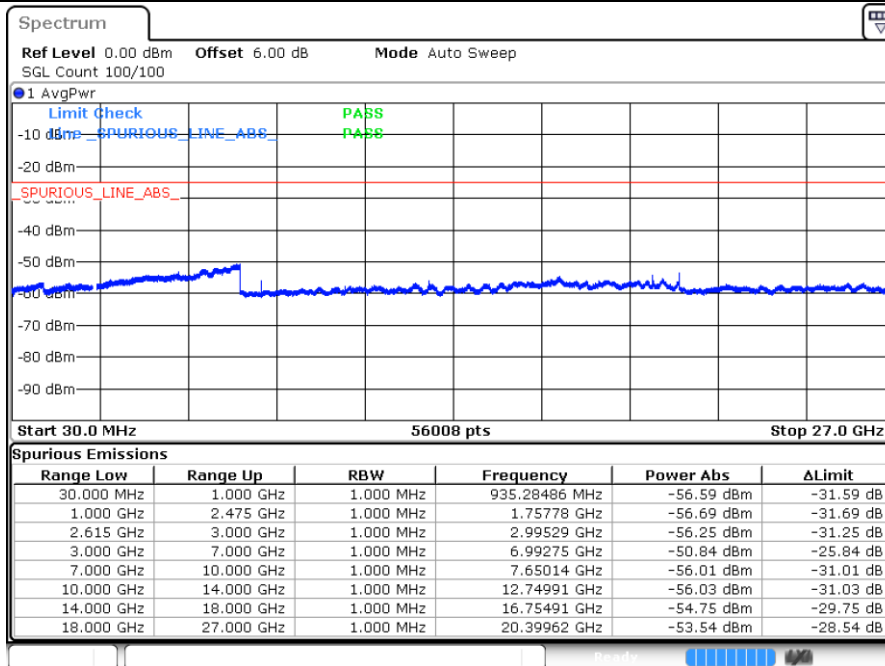


Date: 4 JUN 2022 17:53:03



Date: 4 JUN 2022 18:09:14

Highest Channel / QPSK



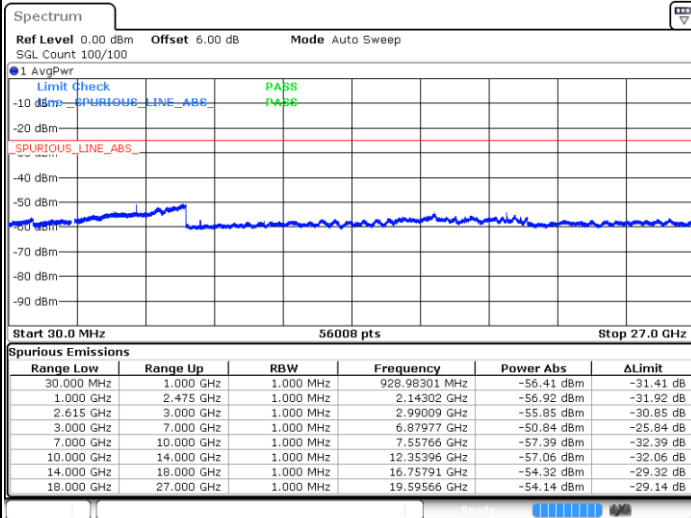
Date: 4 JUN 2022 18:10:44



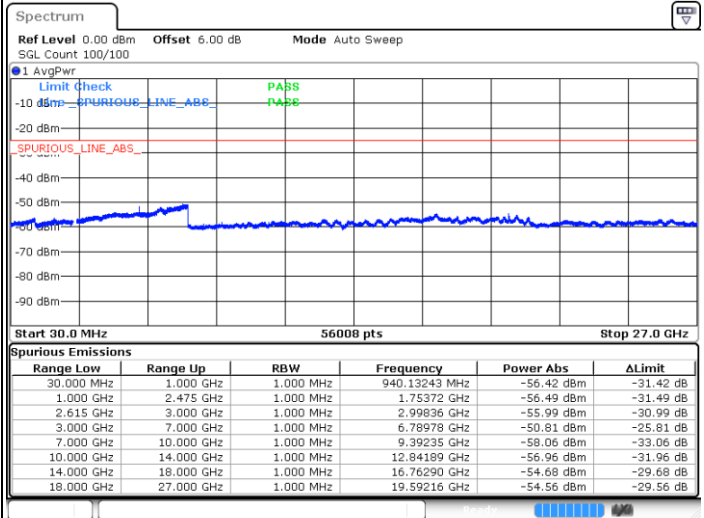
LTE Band 7C / 20MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

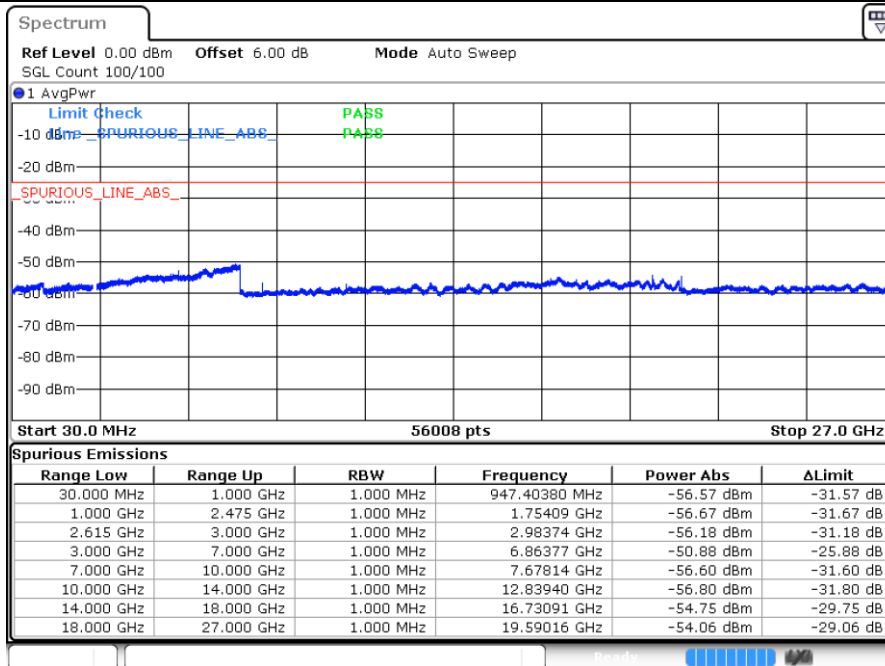


Date: 4 JUN 2022 18:26:52



Date: 4 JUN 2022 19:23:17

Highest Channel / QPSK



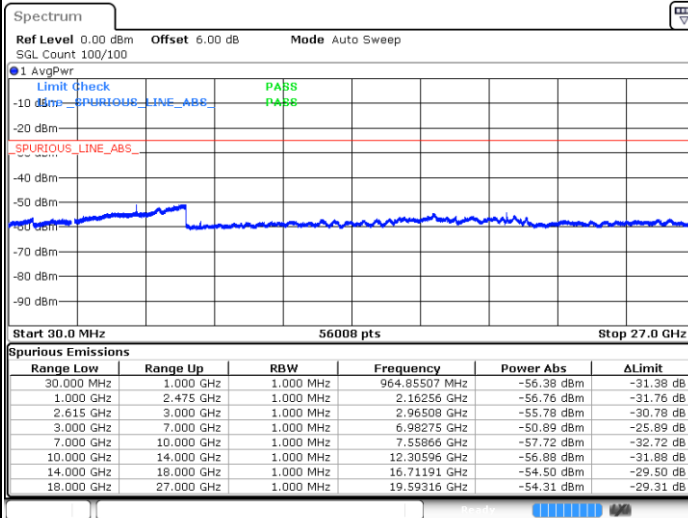
Date: 4 JUN 2022 19:24:47



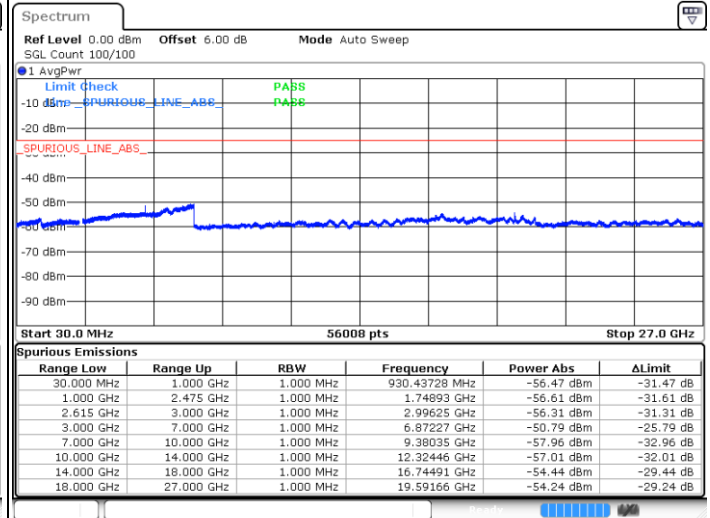
LTE Band 7C / 20MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

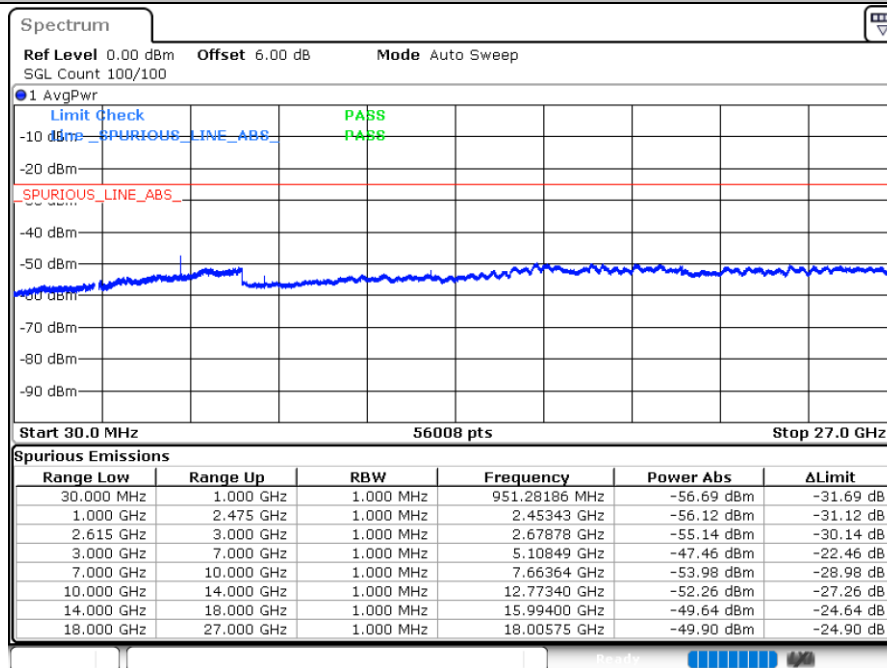


Date: 4 JUN 2022 19:40:56



Date: 4 JUN 2022 19:57:06

Highest Channel / QPSK



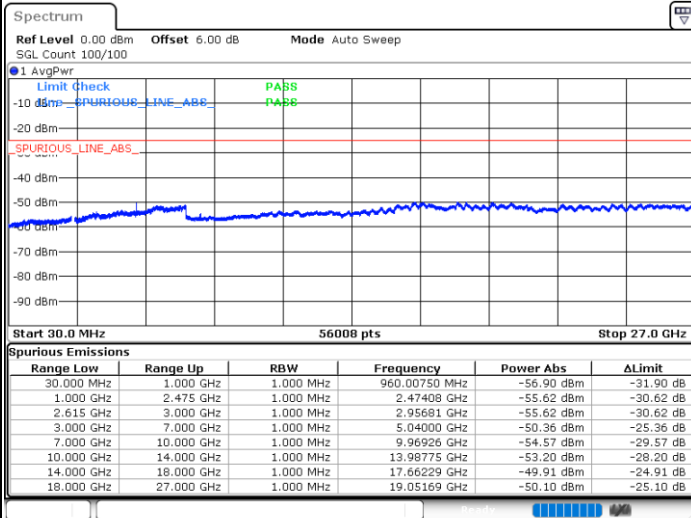
Date: 5 JUN 2022 22:20:43



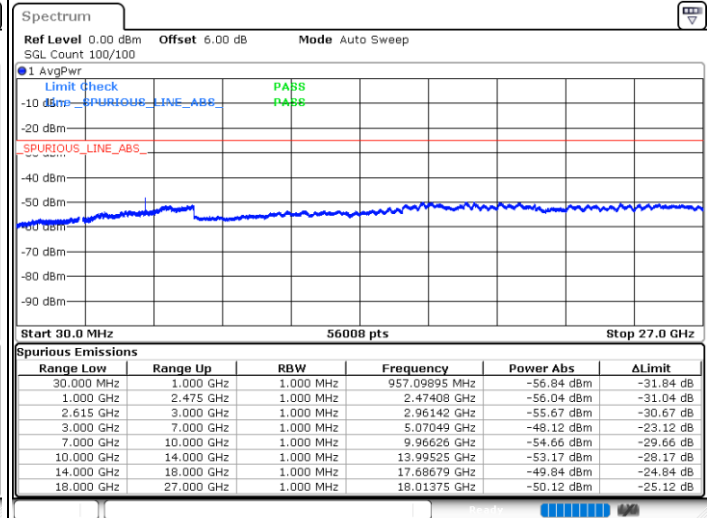
LTE Band 7C /20MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

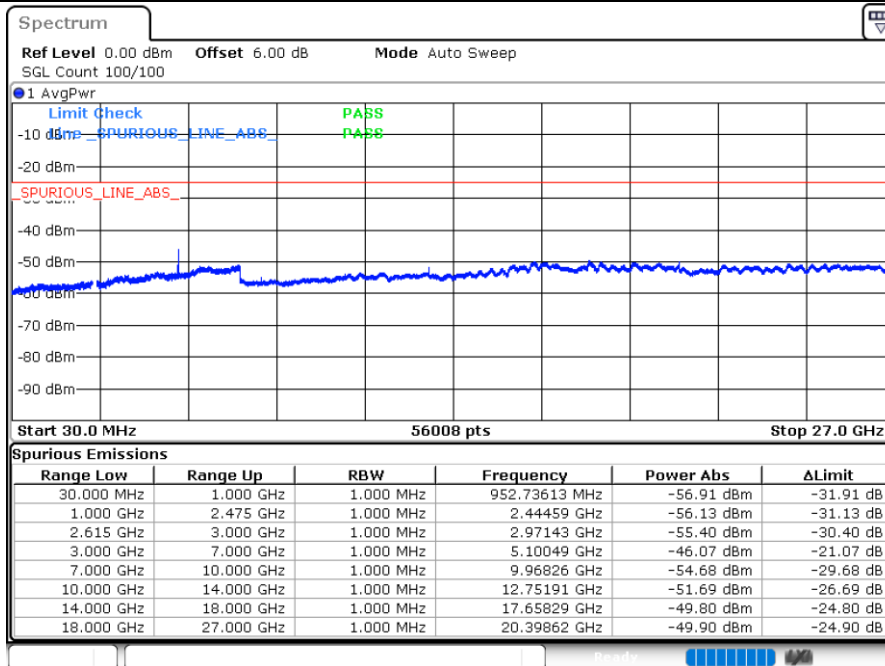


Date: 5.JUN.2022 22:38:36



Date: 5.JUN.2022 22:57:55

Highest Channel / QPSK



Date: 5.JUN.2022 22:59:28

Frequency Stability

Test Conditions		LTE Band 7C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0045	PASS
40	Normal Voltage	0.0034	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0018	
20	Battery End Point	0.0008	

Note:

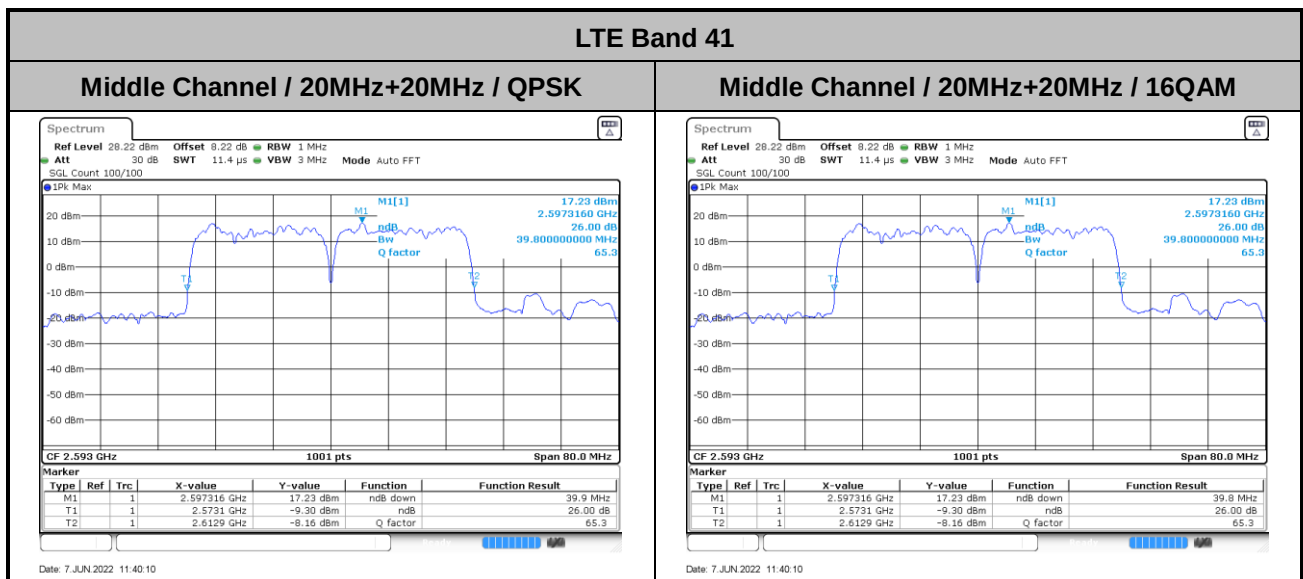
1. Normal Voltage = 3.87V. ; Battery End Point (BEP) =3.55V. ; Maximum Voltage = 4.45V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41C

26dB Bandwidth

Mode	LTE Band 41-CA : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.9	39.8





Occupied Bandwidth

Mode	LTE Band 41-CA : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.72	37.64

