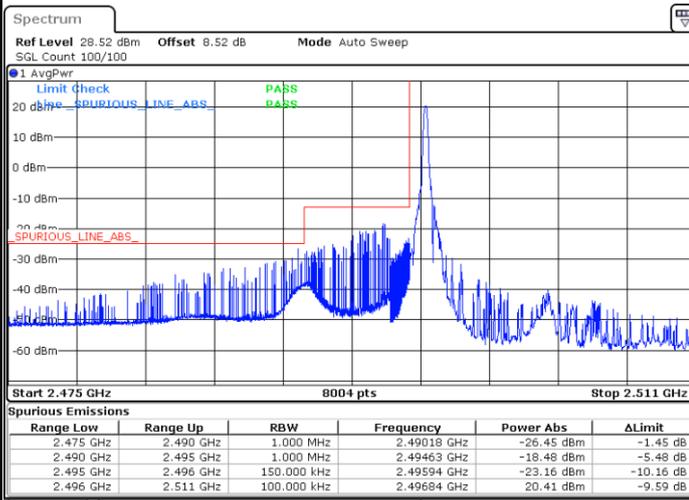




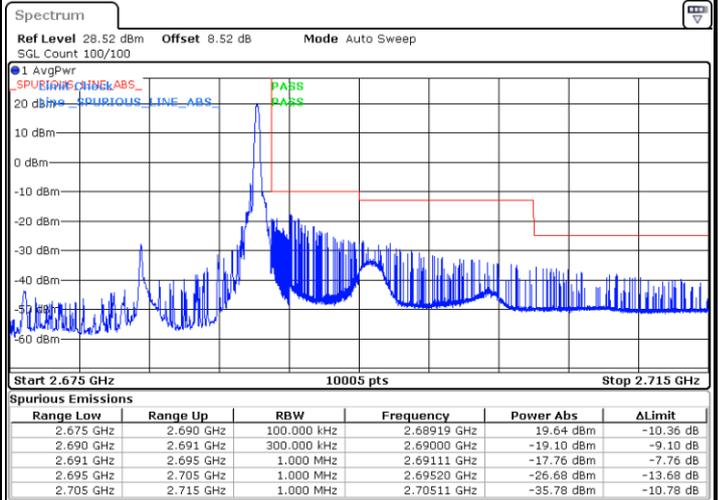
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



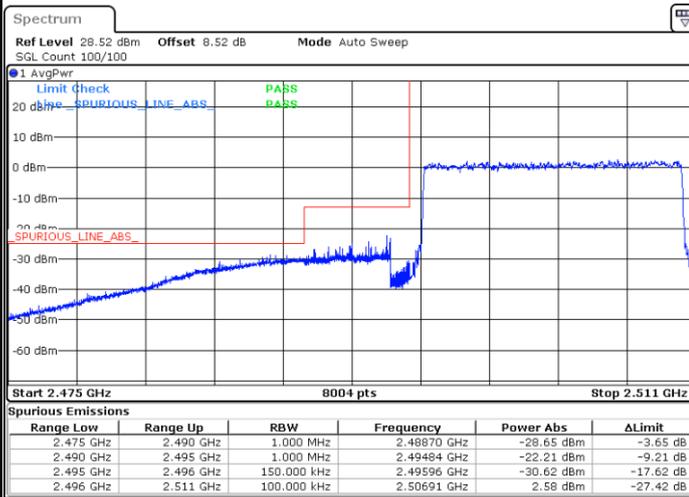
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Highest Band Edge / 1 RB



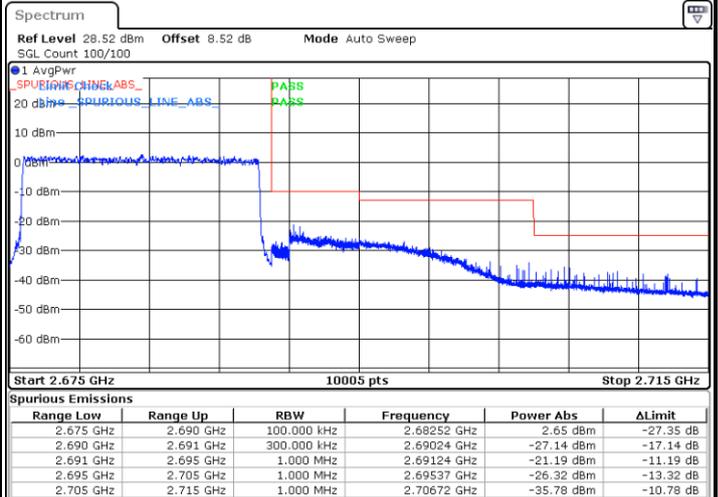
Date: 2 JUL 2021 05:16:42

Lowest Band Edge / Full RB



Date: 2 JUL 2021 05:12:59

Highest Band Edge / Full RB

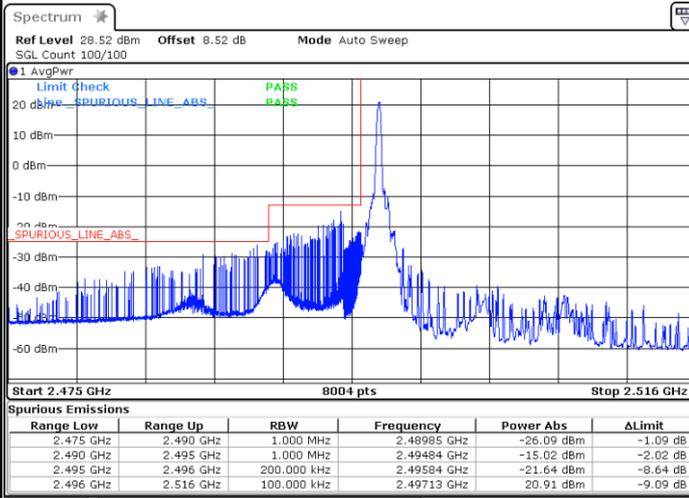


Date: 2 JUL 2021 05:16:08



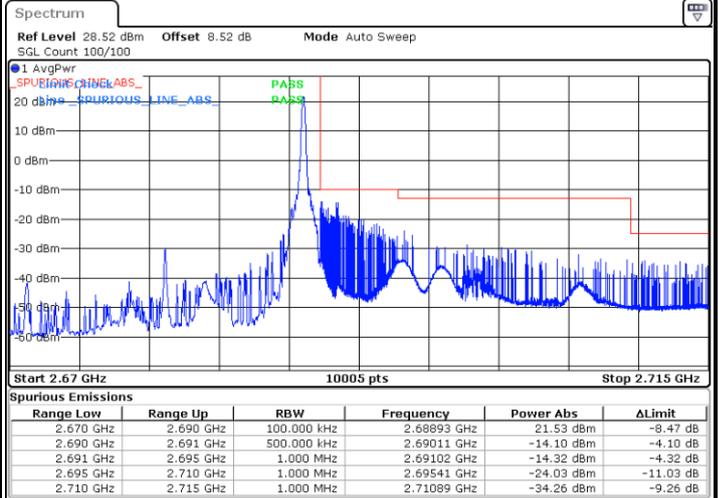
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



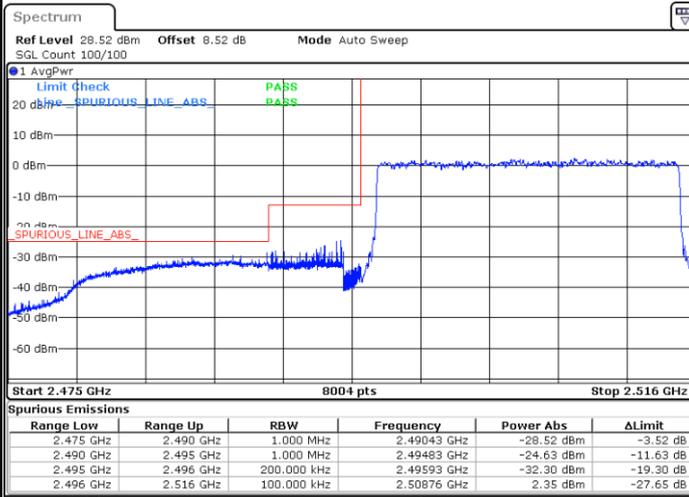
Date: 2 JUL 2021 04:53:55

Highest Band Edge / 1 RB



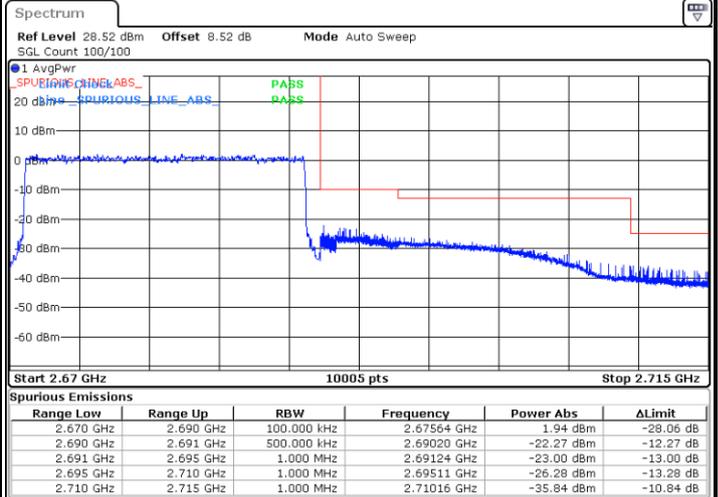
Date: 2 JUL 2021 05:01:57

Lowest Band Edge / Full RB



Date: 2 JUL 2021 04:57:40

Highest Band Edge / Full RB

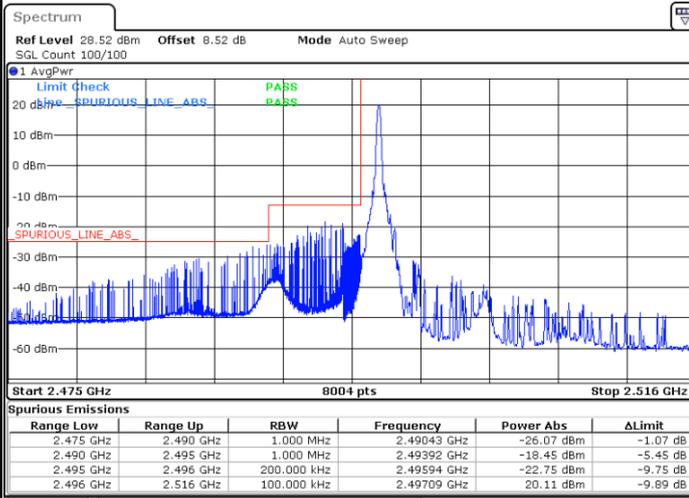


Date: 2 JUL 2021 04:58:23



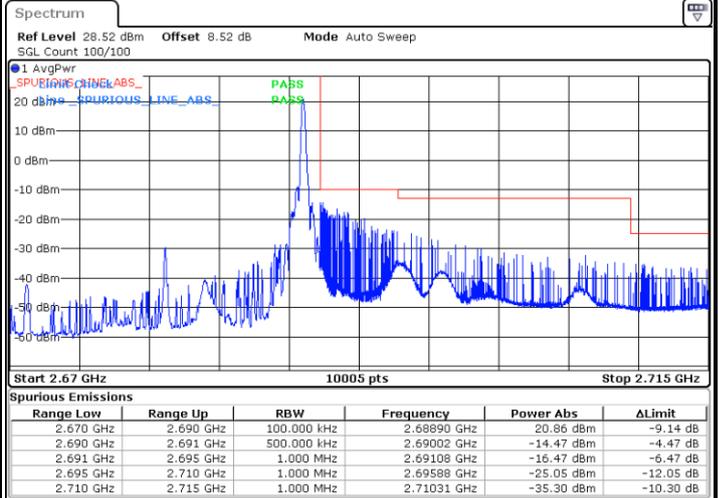
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



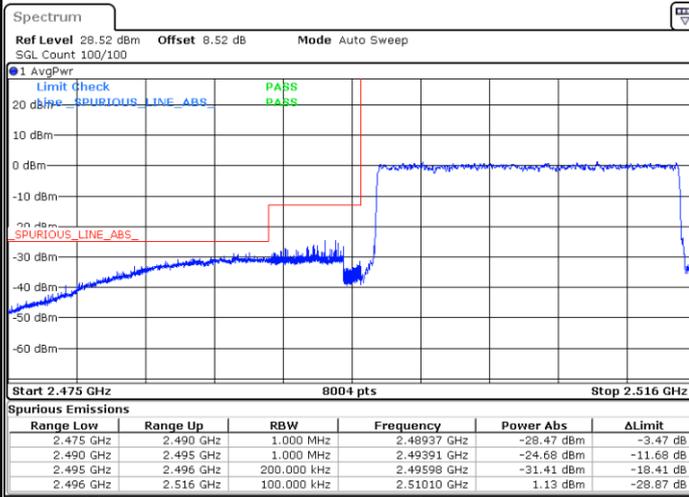
Date: 2 JUL 2021 04:54:58

Highest Band Edge / 1 RB



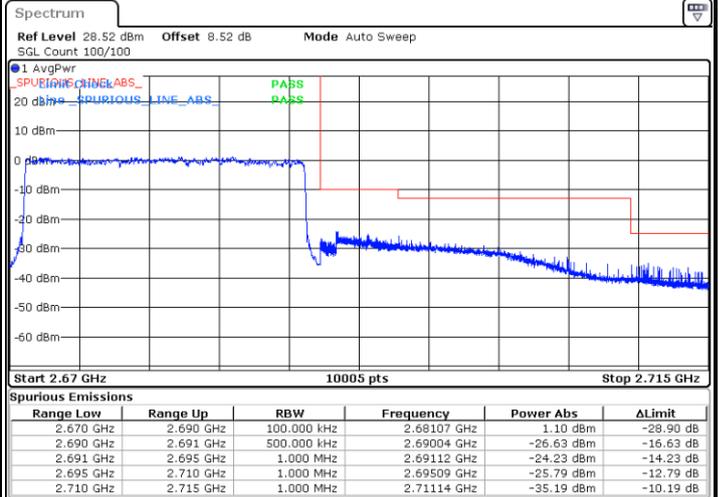
Date: 2 JUL 2021 05:00:55

Lowest Band Edge / Full RB



Date: 2 JUL 2021 04:57:08

Highest Band Edge / Full RB

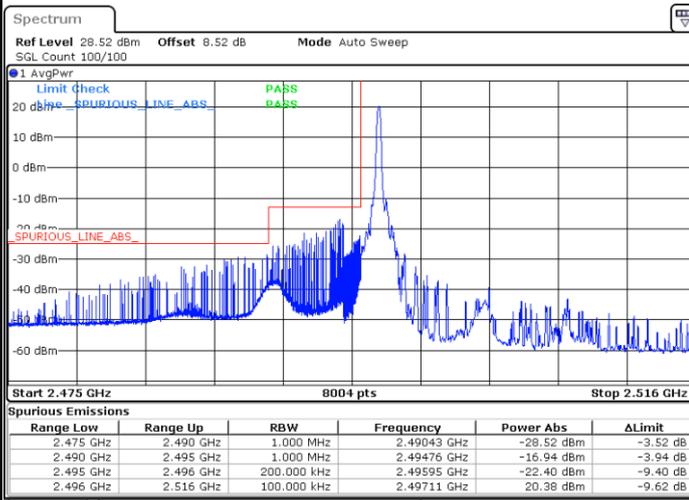


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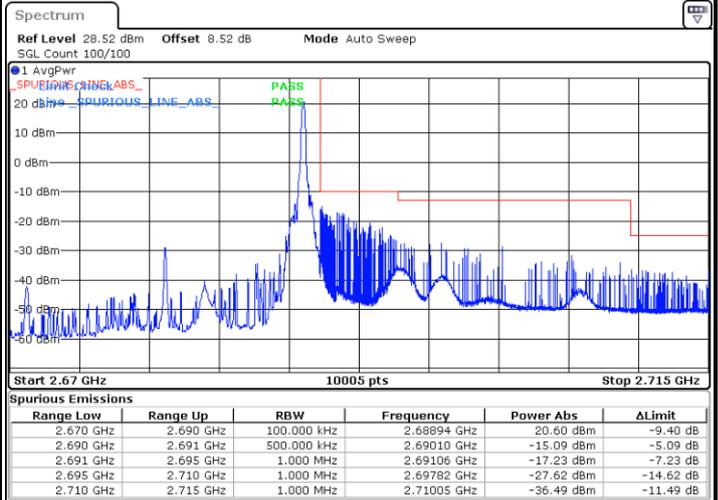
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



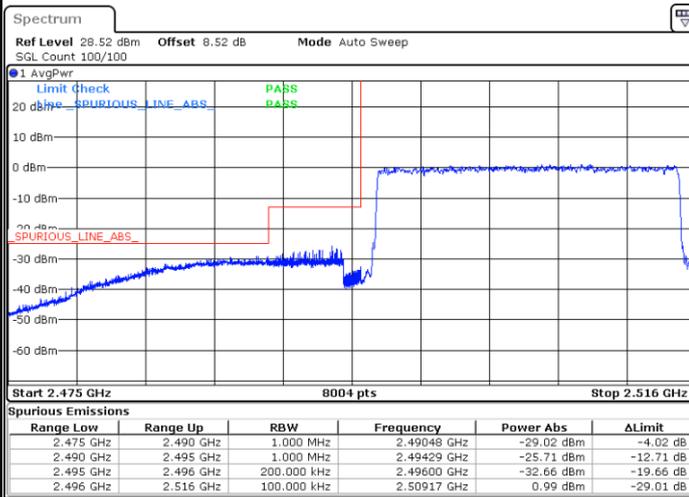
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Highest Band Edge / 1 RB



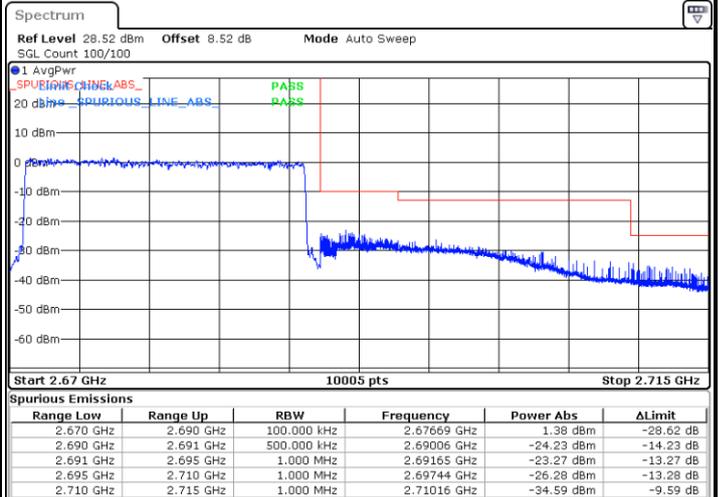
Date: 2 JUL 2021 05:00:19

Lowest Band Edge / Full RB



Date: 2 JUL 2021 04:56:29

Highest Band Edge / Full RB



Date: 2 JUL 2021 04:59:42



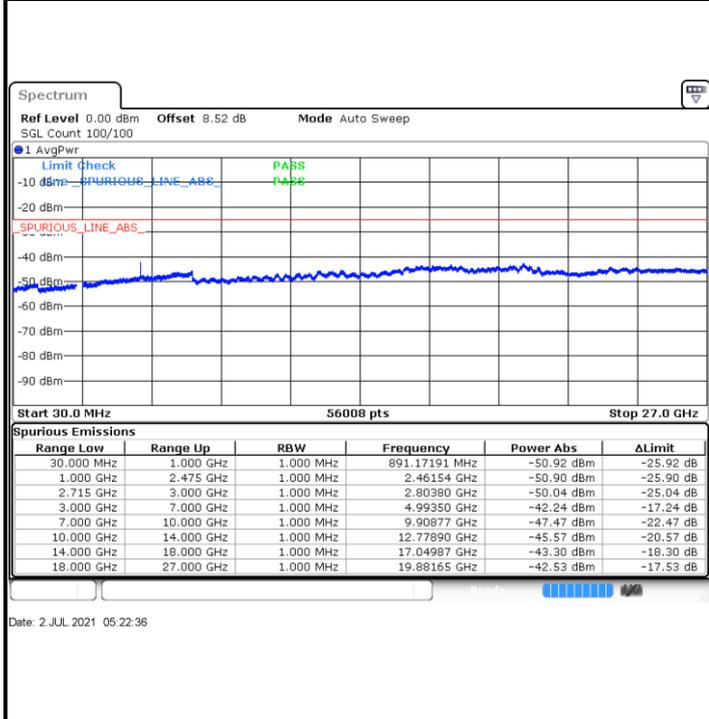
Conducted Spurious Emission



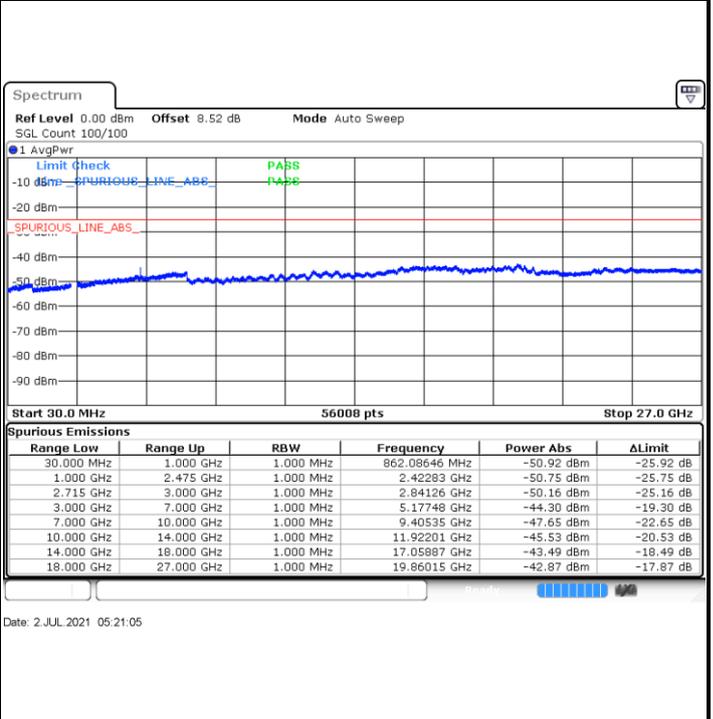


LTE Band 41 / 10MHz

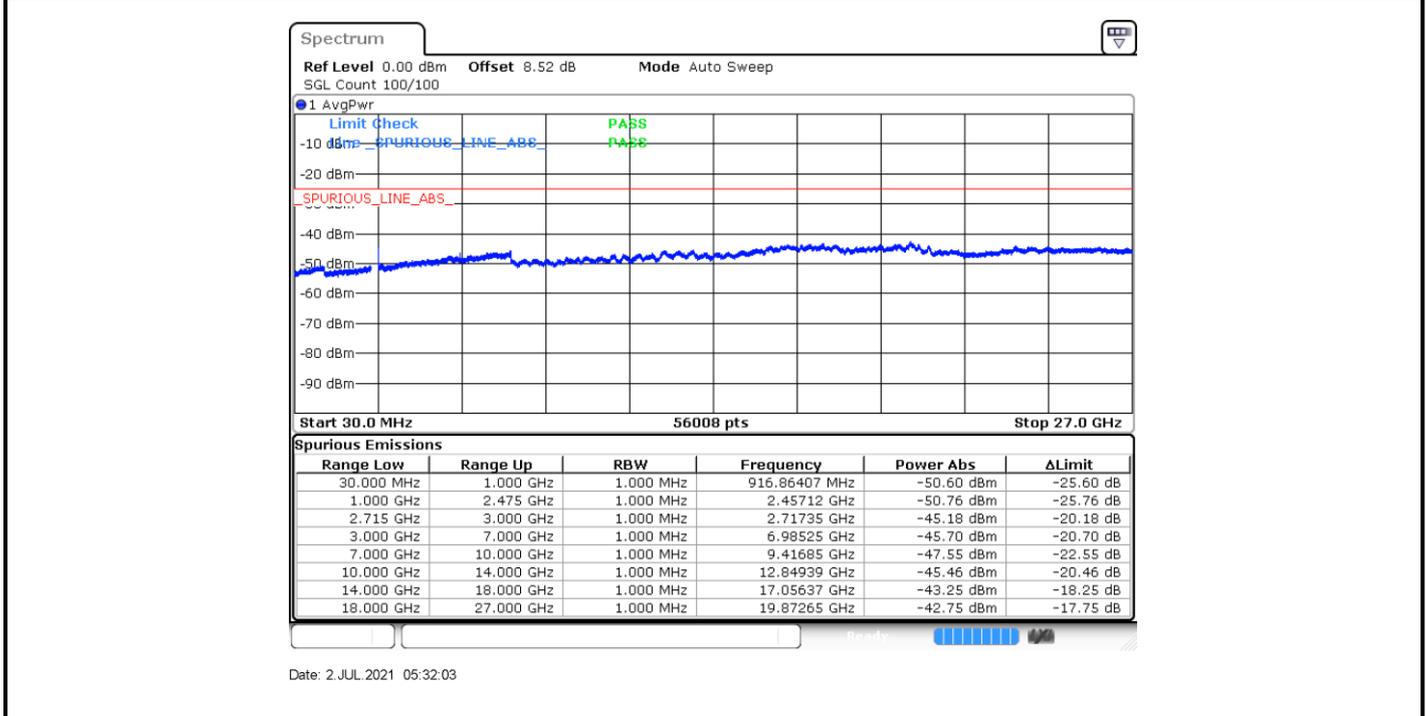
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

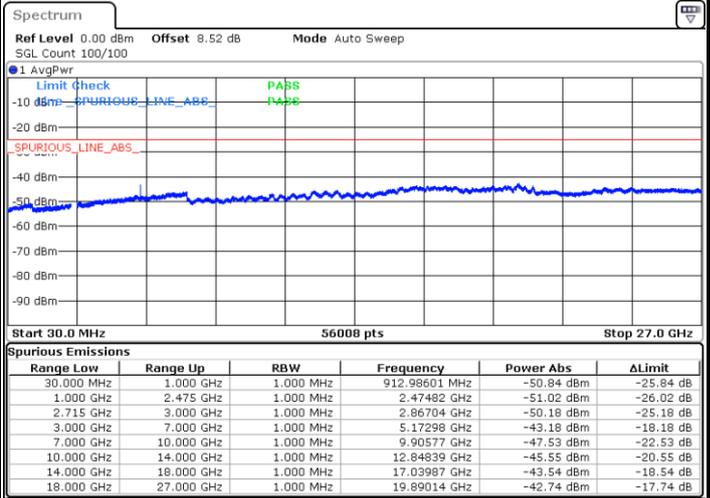
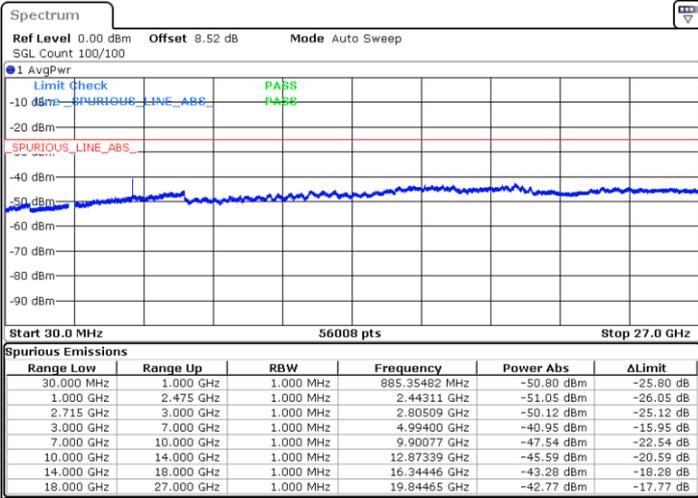




LTE Band 41 / 15MHz

Lowest Channel / QPSK

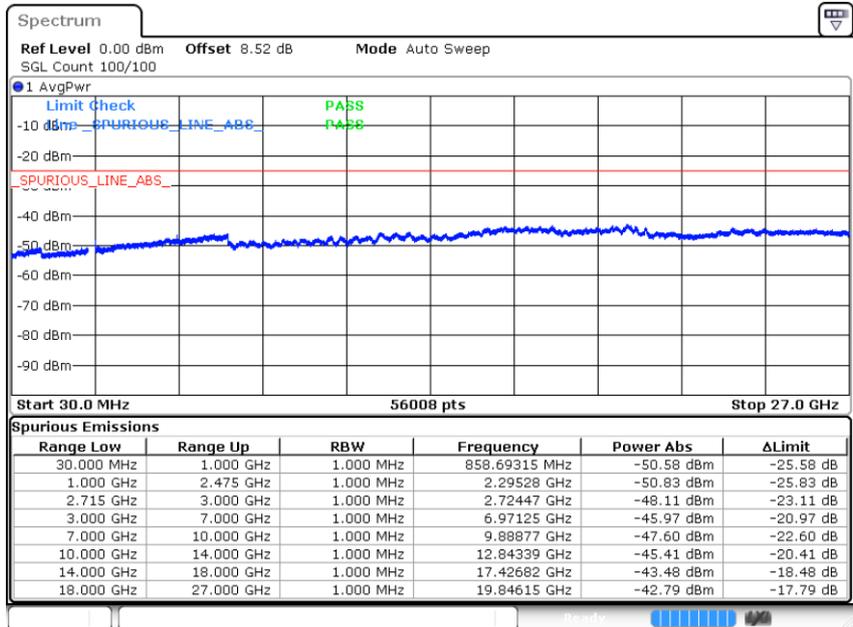
Middle Channel / QPSK



Date: 2 JUL 2021 05:10:35

Date: 2 JUL 2021 05:09:01

Highest Channel / QPSK

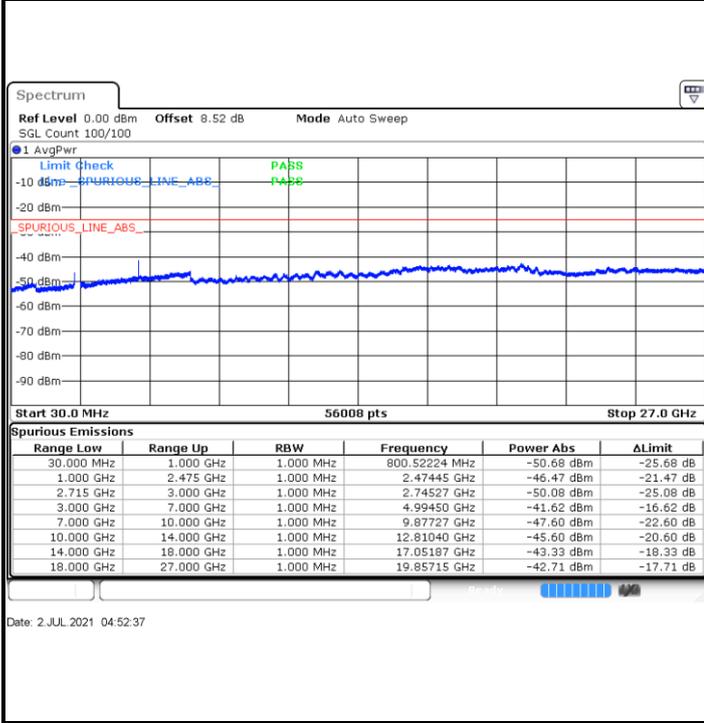


Date: 2 JUL 2021 05:19:17

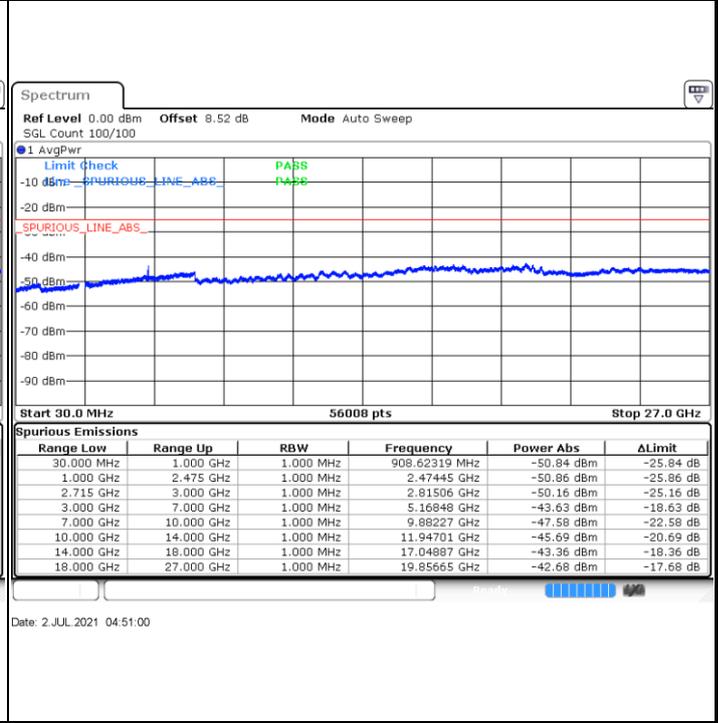


LTE Band 41 / 20MHz

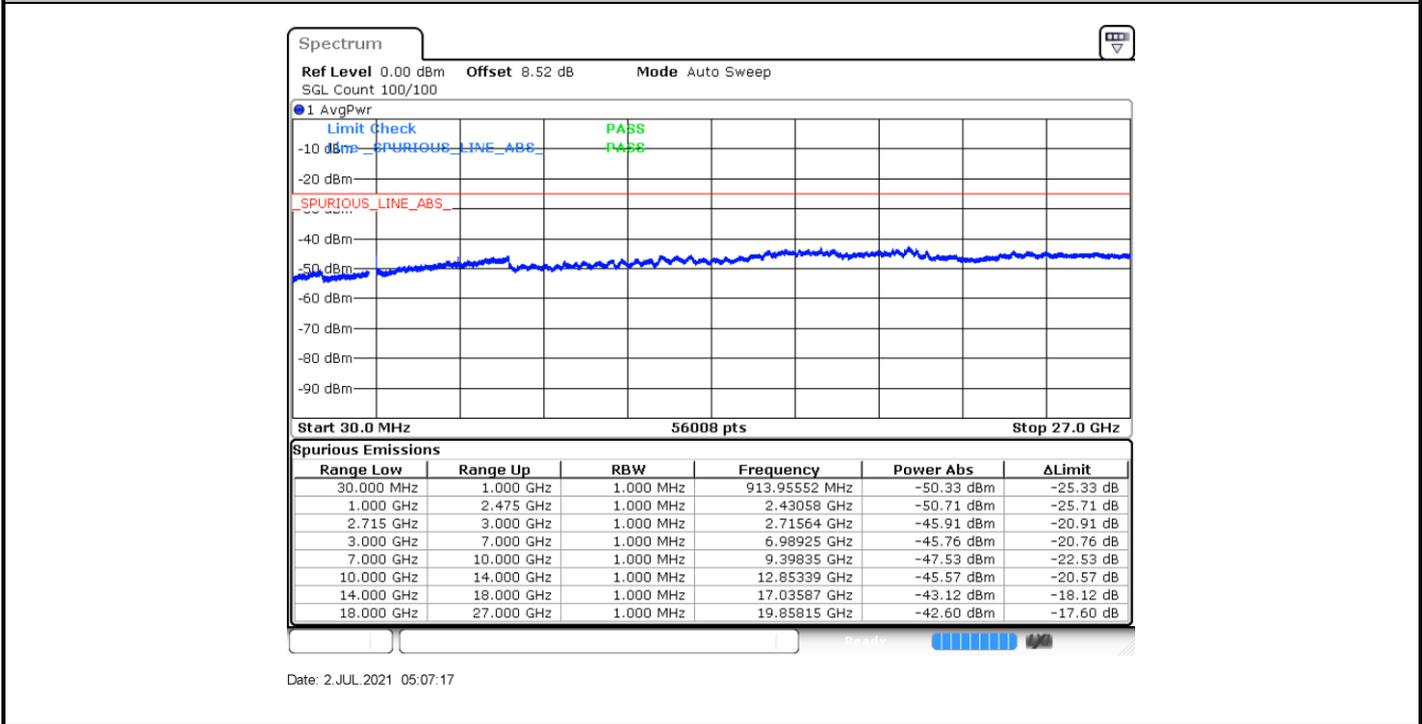
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0014	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0016	

Note:

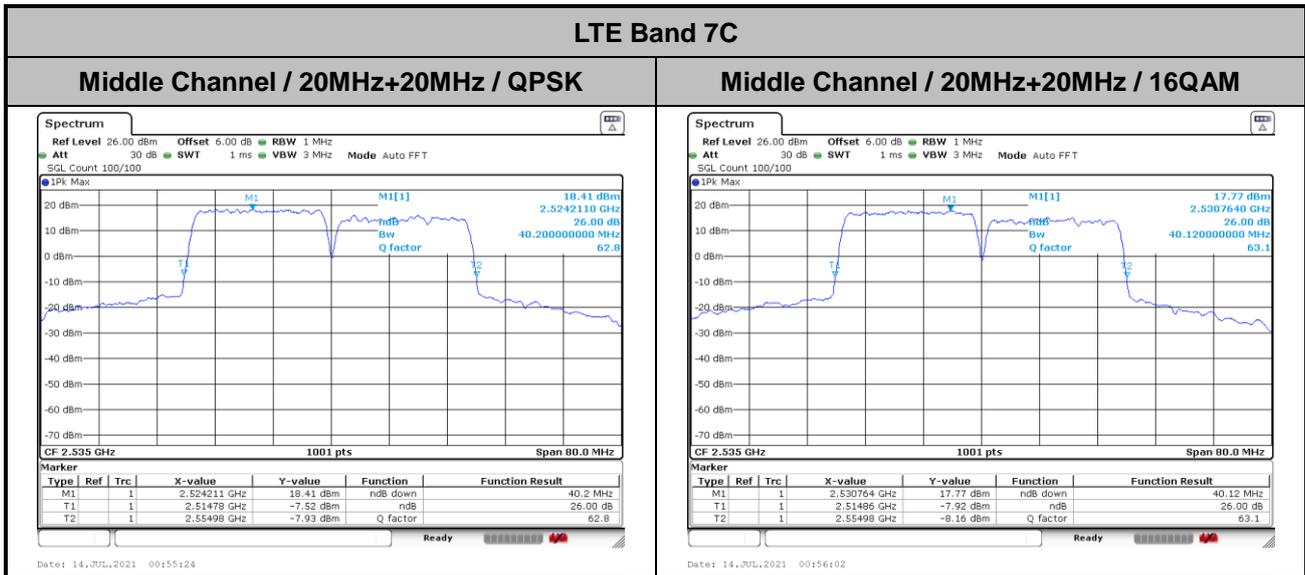
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

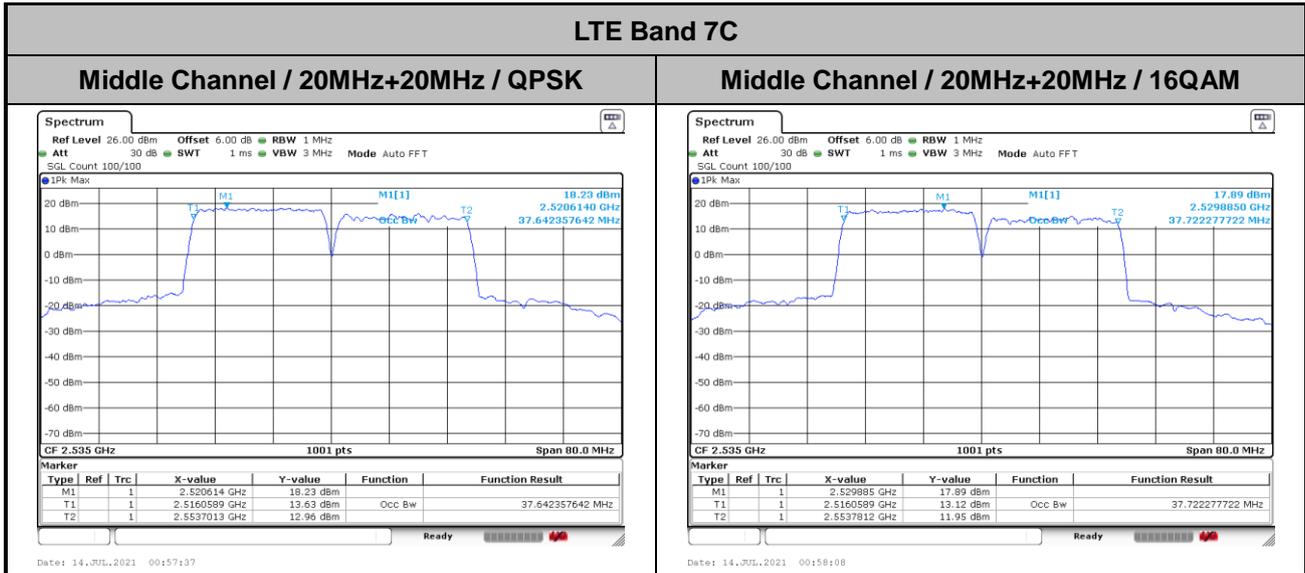
Mode	LTE Band 7C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	40.20	40.12





Occupied Bandwidth

Mode	LTE Band 7C : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.64	37.72





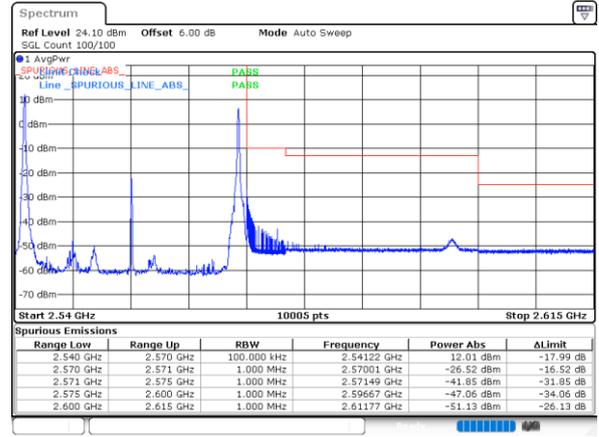
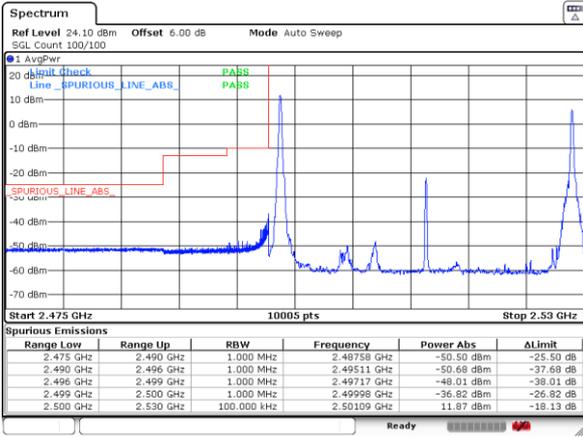
Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

QPSK

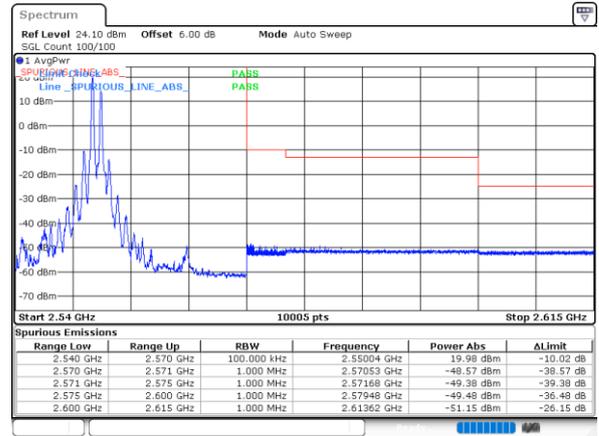
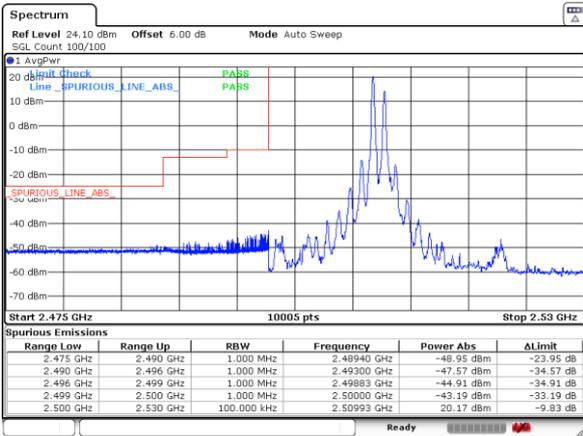
Lowest Band Edge / 1RB0 and 1RB99

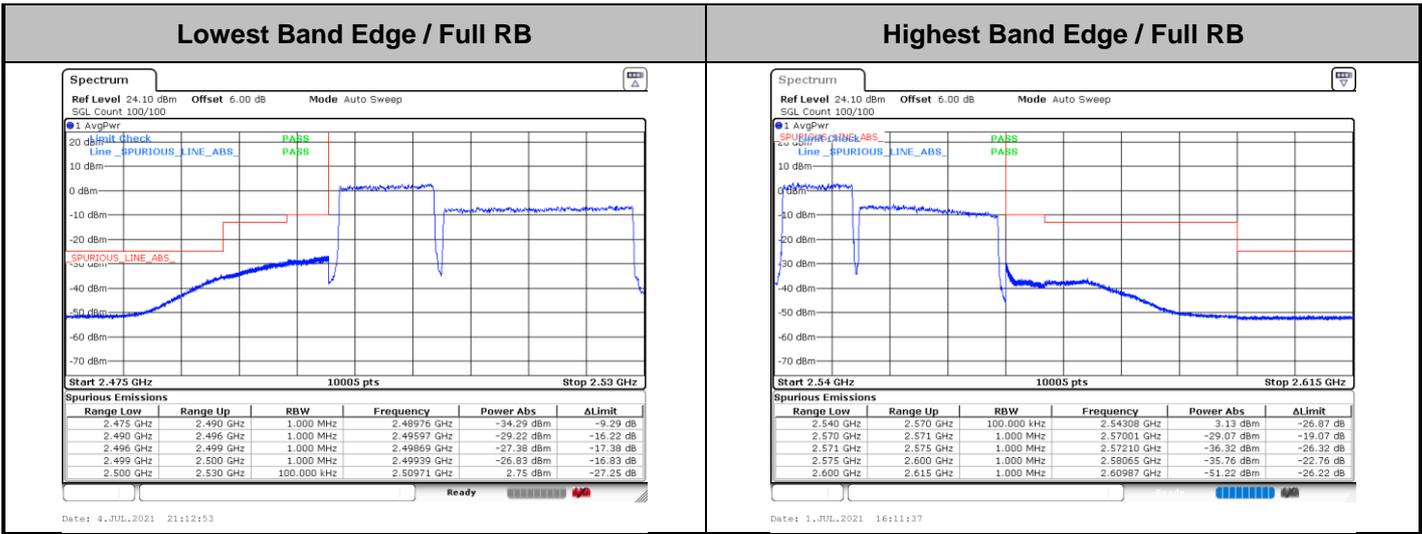
Highest Band Edge / 1RB0 and 1RB99



Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0





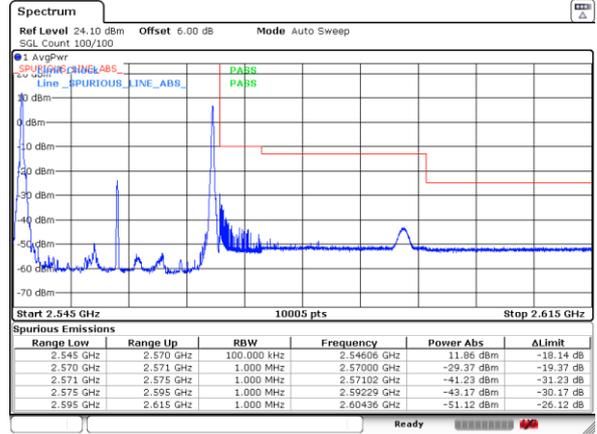
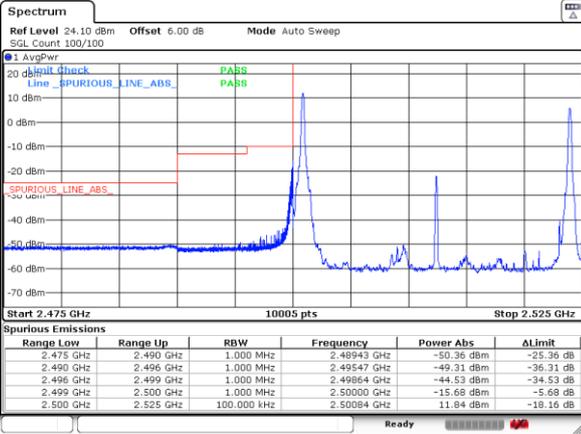


LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

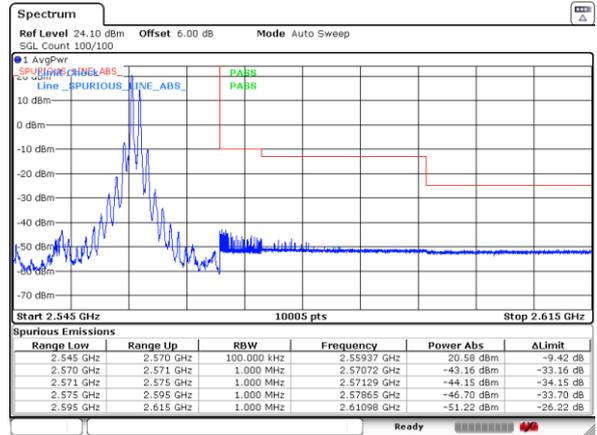
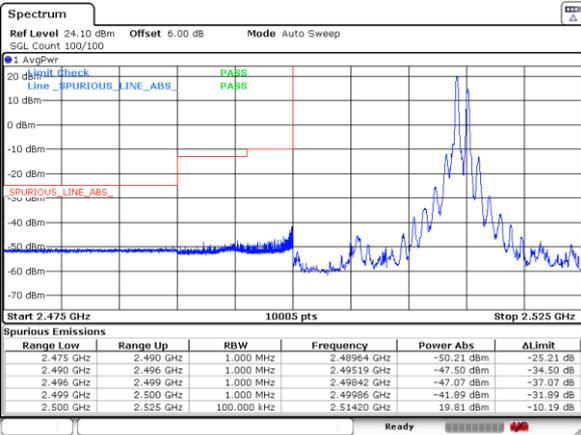


Date: 4.JUL.2021 21:21:21

Date: 1.JUL.2021 20:08:03

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

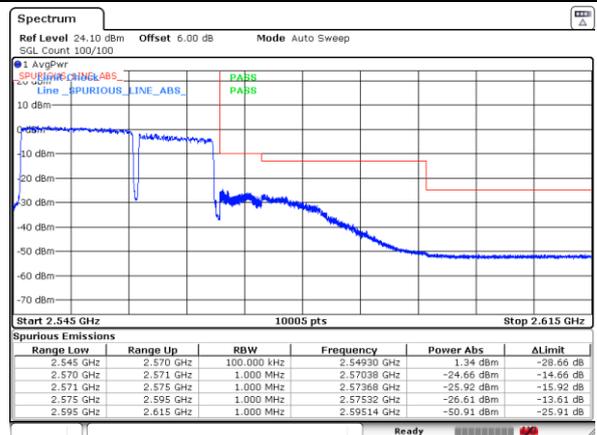
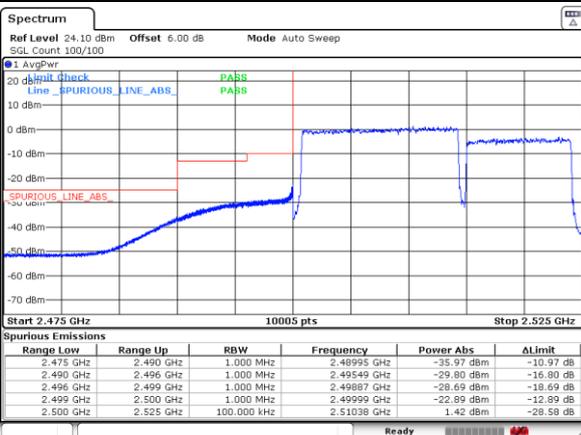


Date: 4.JUL.2021 21:20:40

Date: 1.JUL.2021 20:08:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4.JUL.2021 21:18:17

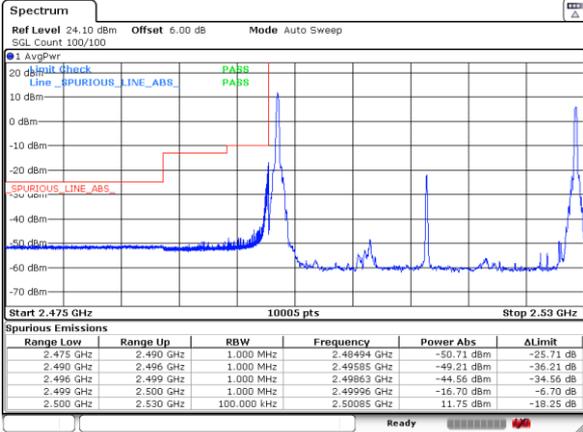
Date: 1.JUL.2021 20:10:58



LTE Band 7C / 15MHz+15MHz

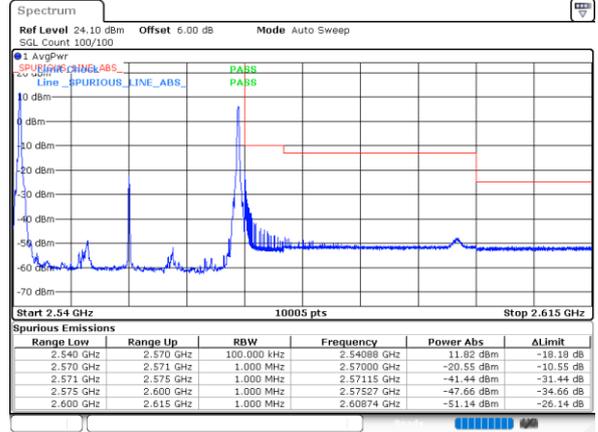
QPSK

Lowest Band Edge / 1RB0 and 1RB74



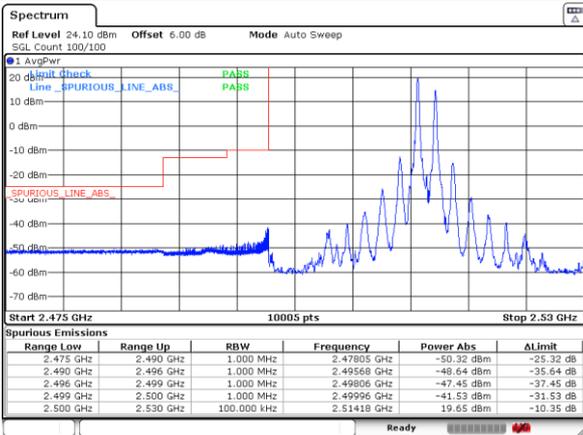
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Highest Band Edge / 1RB0 and 1RB74



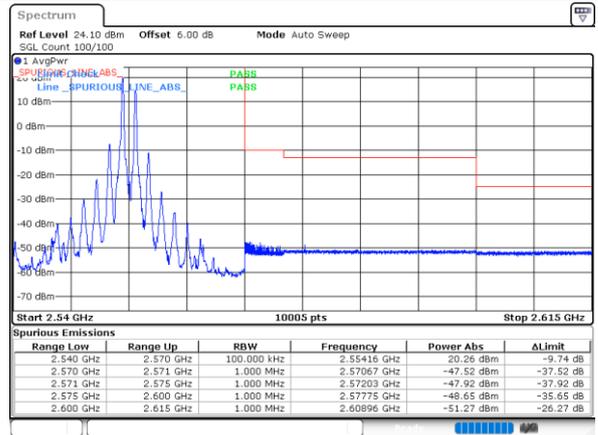
Date: 1.JUL.2021 15:24:53

Lowest Band Edge / 1RB74 and 1RB0



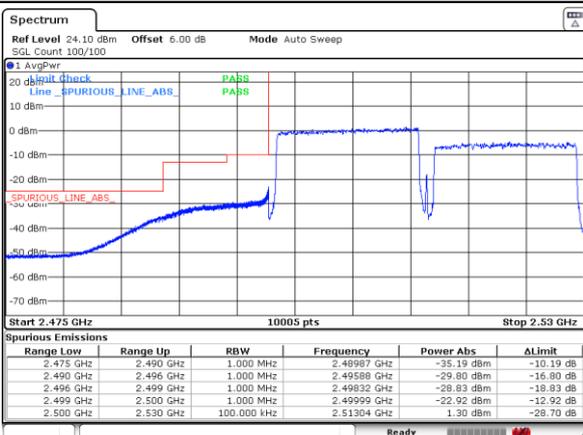
Date: 4.JUL.2021 21:27:16

Highest Band Edge / 1RB74 and 1RB0



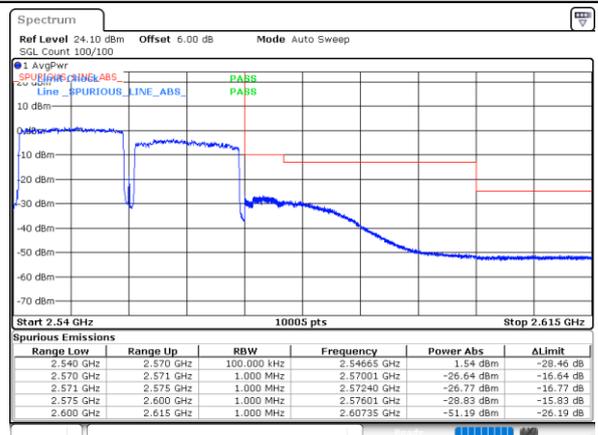
Date: 1.JUL.2021 15:13:11

Lowest Band Edge / Full RB



Date: 4.JUL.2021 21:26:16

Highest Band Edge / Full RB



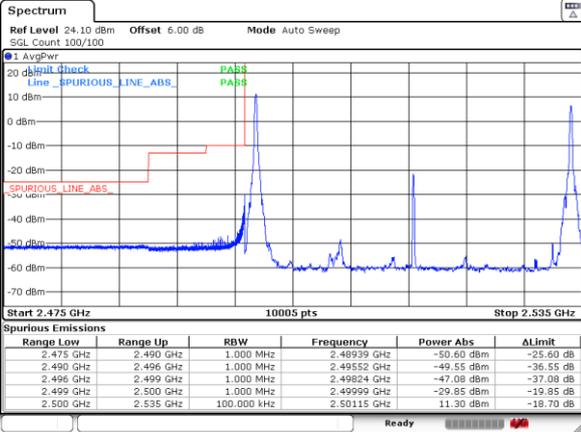
Date: 1.JUL.2021 15:09:16



LTE Band 7C / 15MHz+20MHz

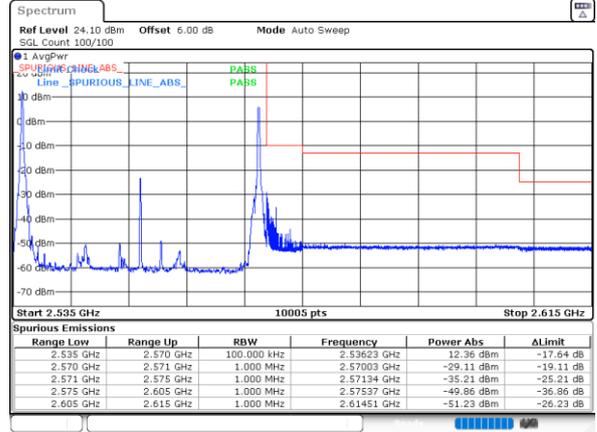
QPSK

Lowest Band Edge / 1RB0 and 1RB9



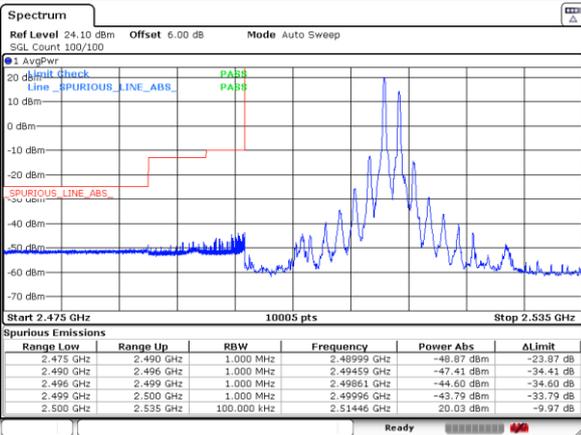
Date: 4.JUL.2021 21:41:33

Highest Band Edge / 1RB0 and 1RB9



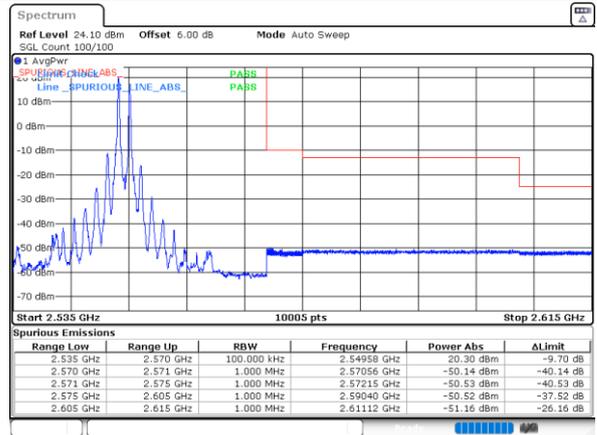
Date: 1.JUL.2021 21:22:03

Lowest Band Edge / 1RB74 and 1RB0



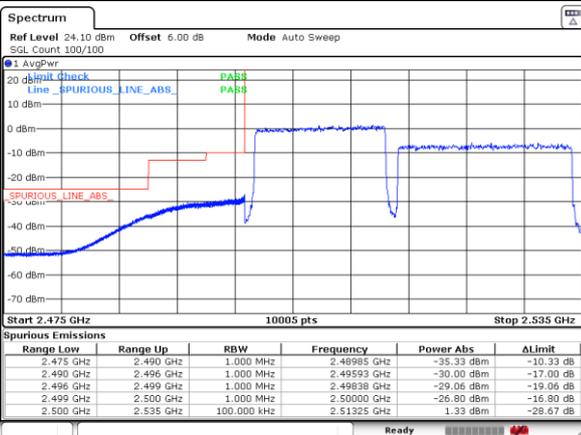
Date: 4.JUL.2021 21:39:02

Highest Band Edge / 1RB74 and 1RB0



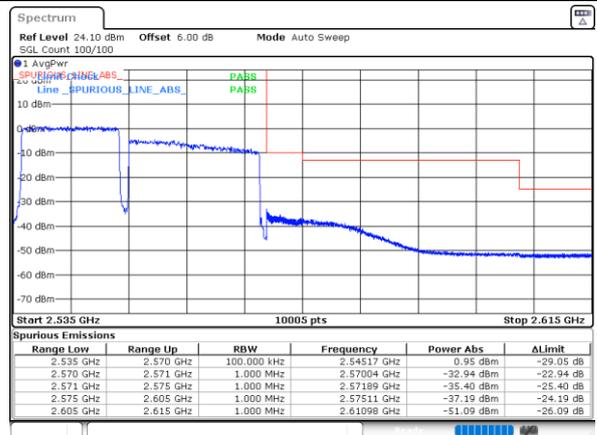
Date: 1.JUL.2021 21:18:34

Lowest Band Edge / Full RB



Date: 4.JUL.2021 21:42:03

Highest Band Edge / Full RB



Date: 1.JUL.2021 21:23:50

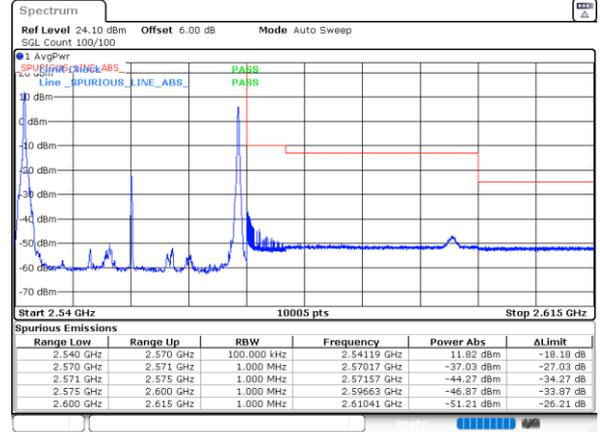
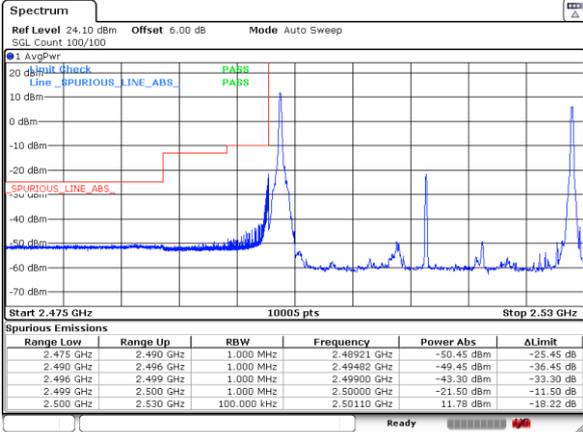


LTE Band 7C / 20MHz+10MHz

QPSK

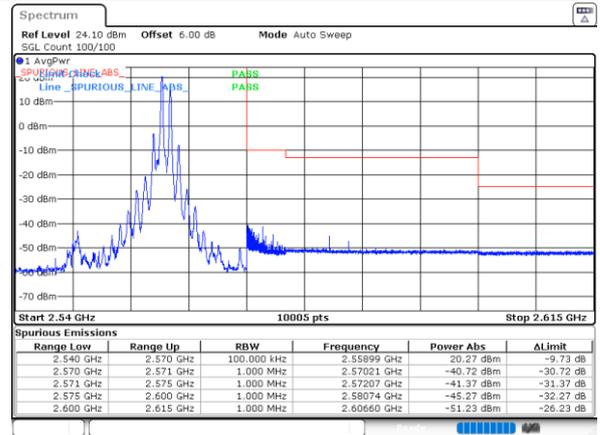
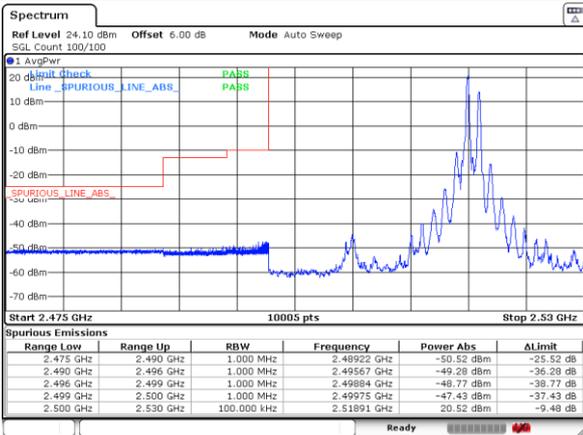
Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



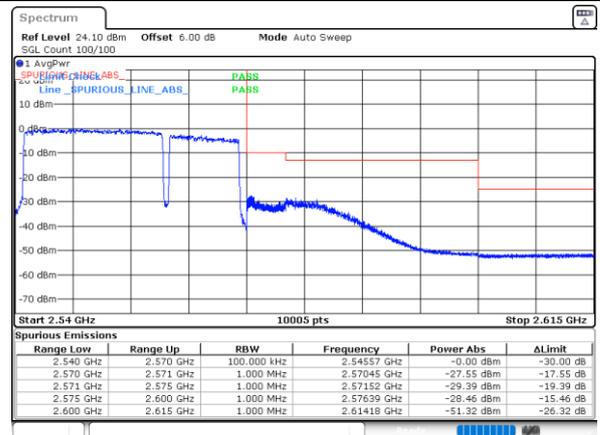
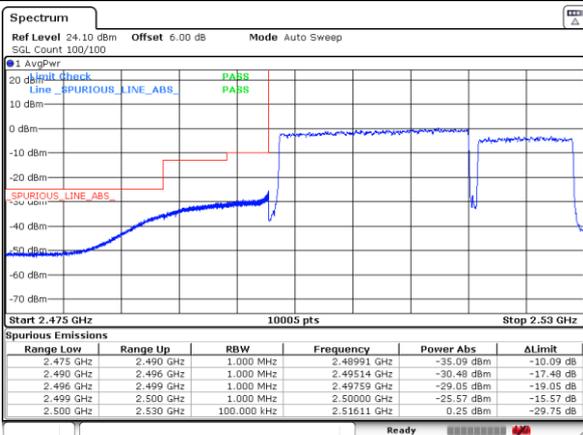
Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

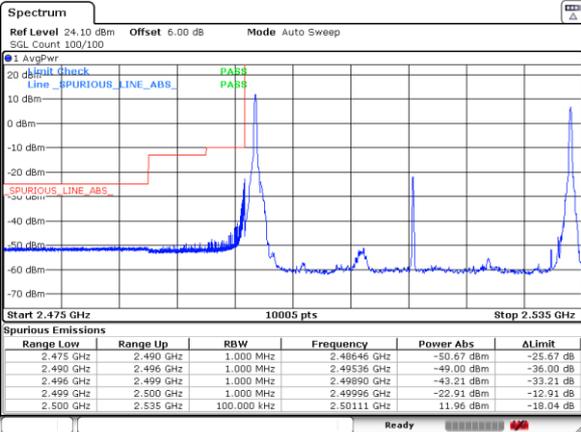




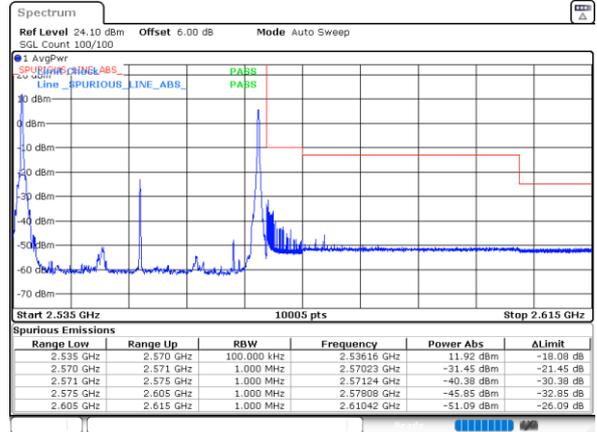
LTE Band 7C / 20MHz+15MHz

QPSK

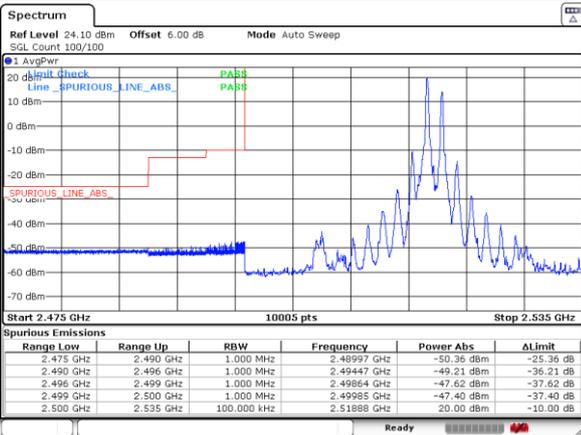
Lowest Band Edge / 1RB0 and 1RB74



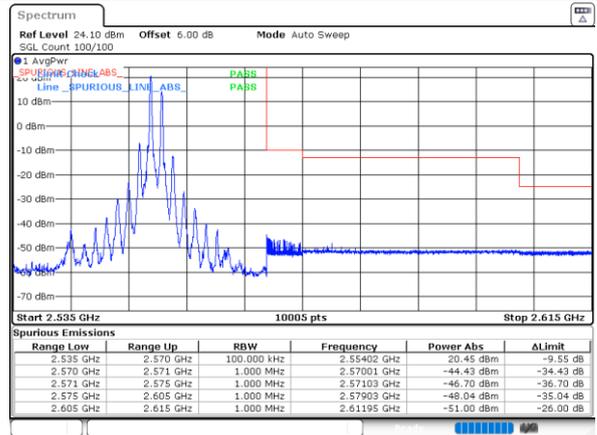
Highest Band Edge / 1RB0 and 1RB74



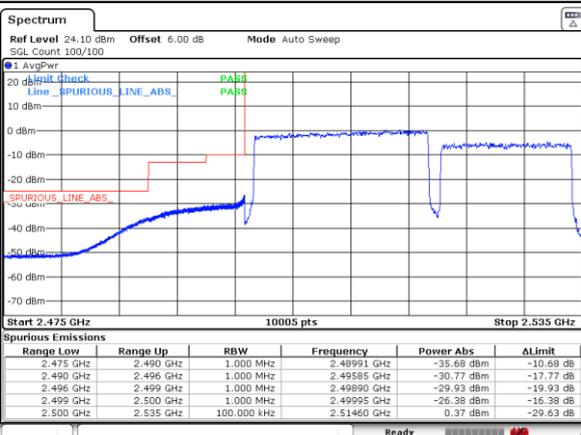
Lowest Band Edge / 1RB99 and 1RB0



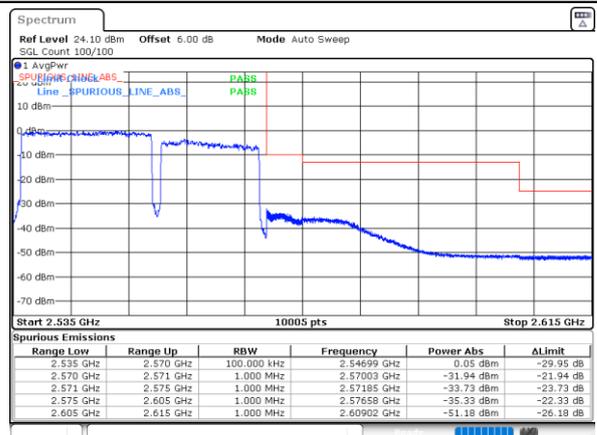
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

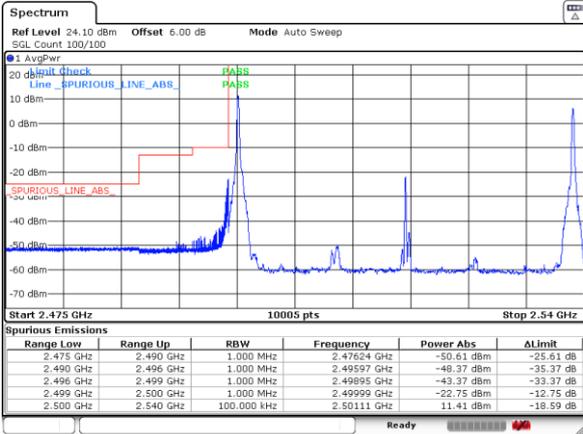




LTE Band 7C / 20MHz+20MHz

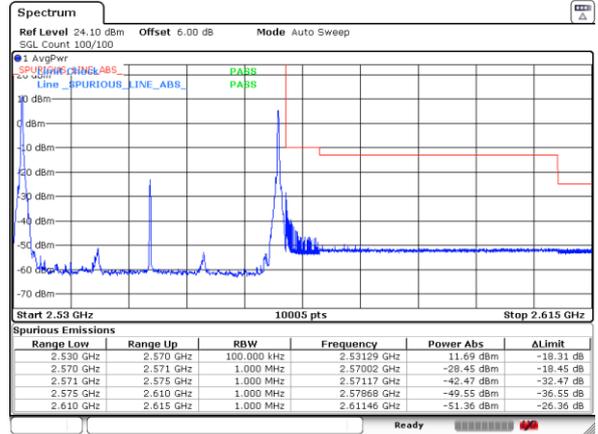
QPSK

Lowest Band Edge / 1RB0 and 1RB9



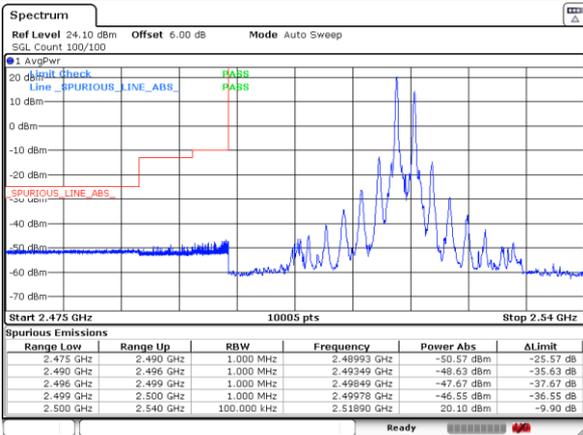
Date: 4.JUL.2021 22:03:40

Highest Band Edge / 1RB0 and 1RB9



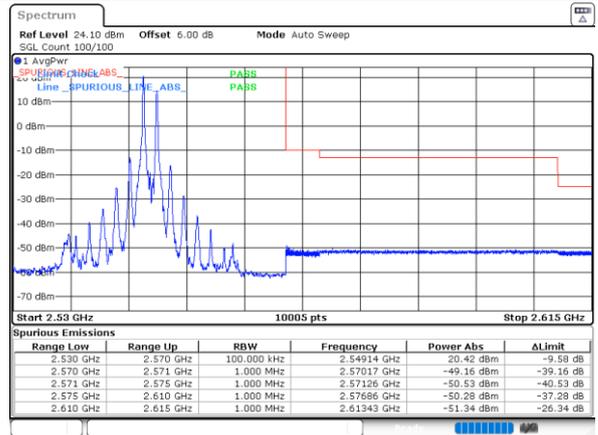
Date: 14.JUL.2021 00:47:11

Lowest Band Edge / 1RB99 and 1RB0



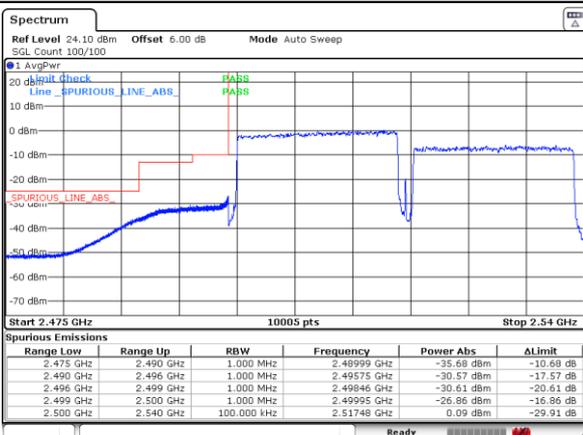
Date: 4.JUL.2021 22:01:14

Highest Band Edge / 1RB99 and 1RB0



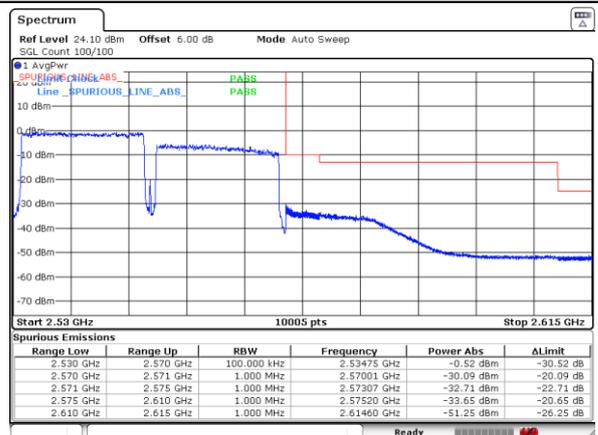
Date: 1.JUL.2021 22:00:02

Lowest Band Edge / Full RB



Date: 4.JUL.2021 22:00:47

Highest Band Edge / Full RB



Date: 14.JUL.2021 01:01:58

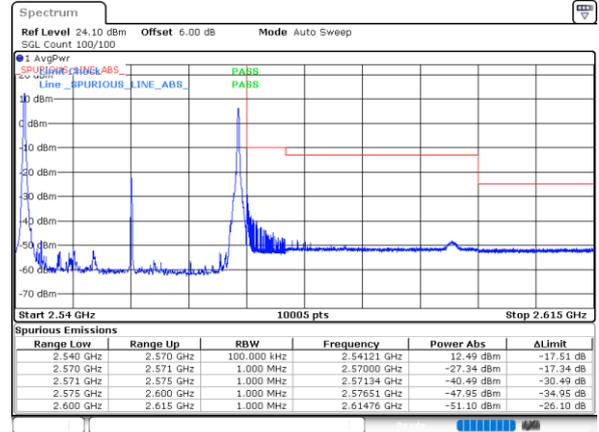
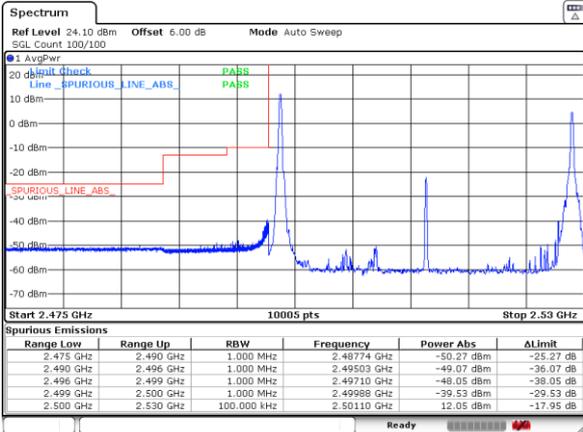


LTE Band 7C / 10MHz+20MHz

16QAM

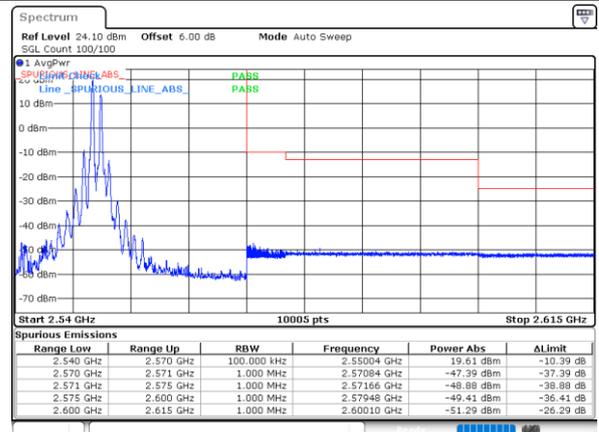
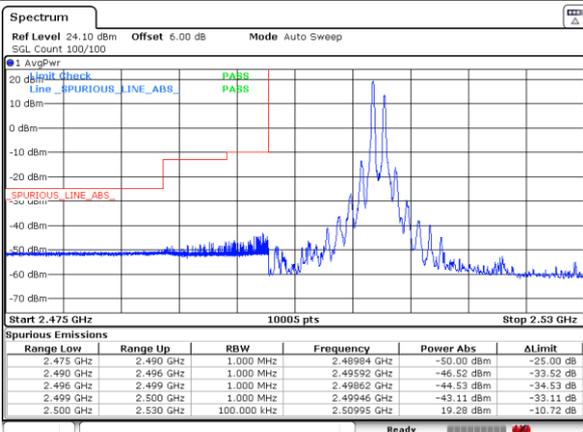
Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9



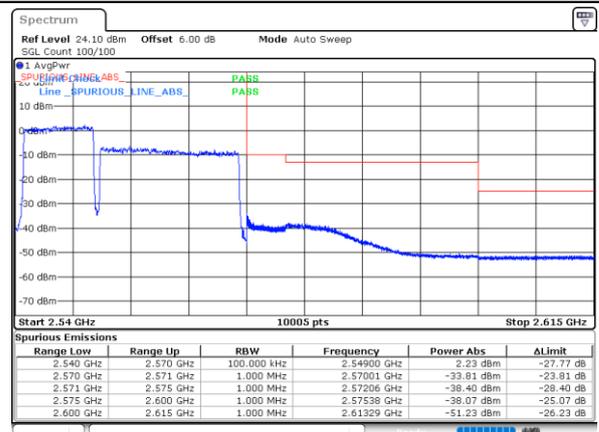
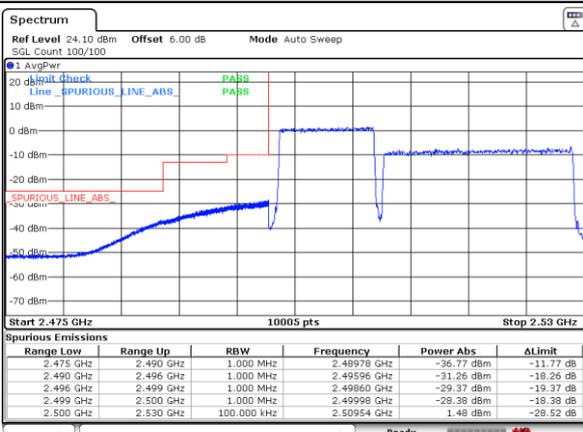
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



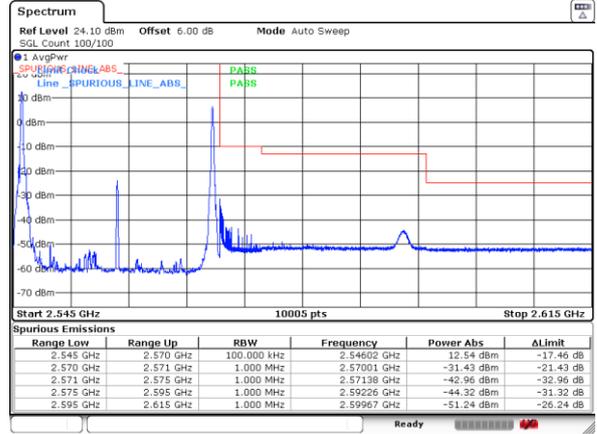
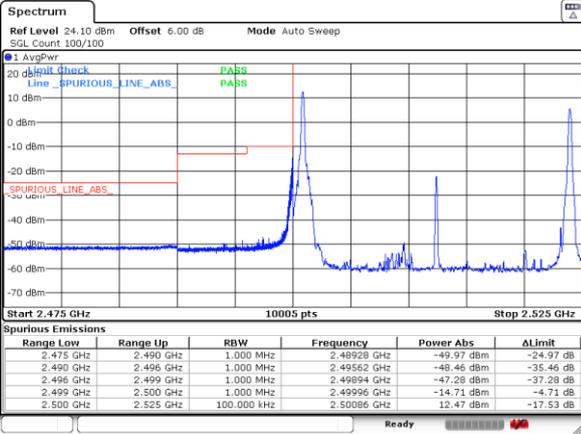


LTE Band 7C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

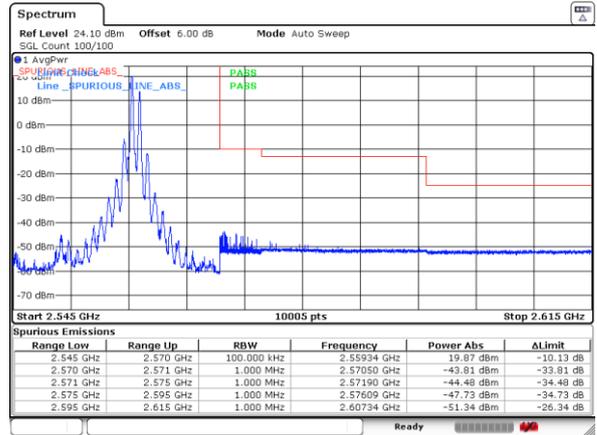
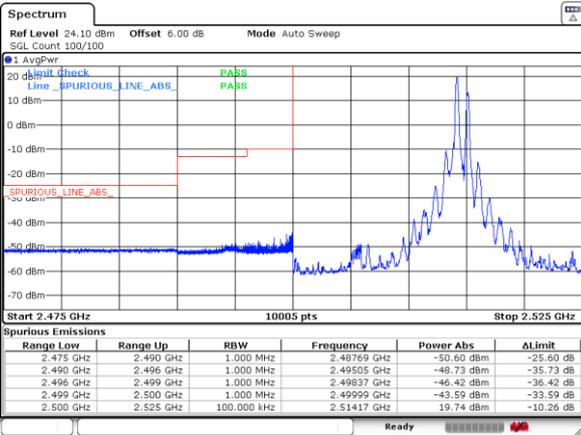


Date: 4.JUL.2021 21:21:47

Date: 1.JUL.2021 20:07:41

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

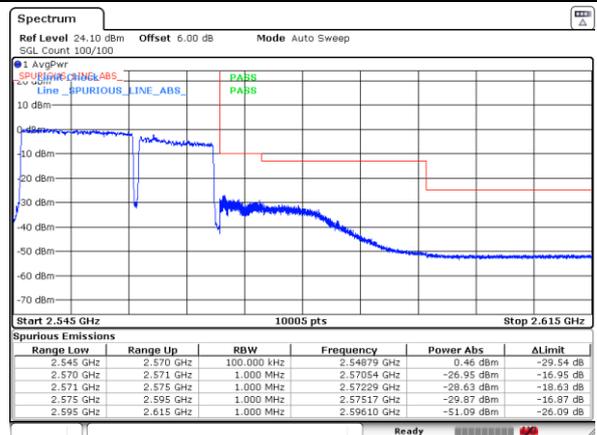
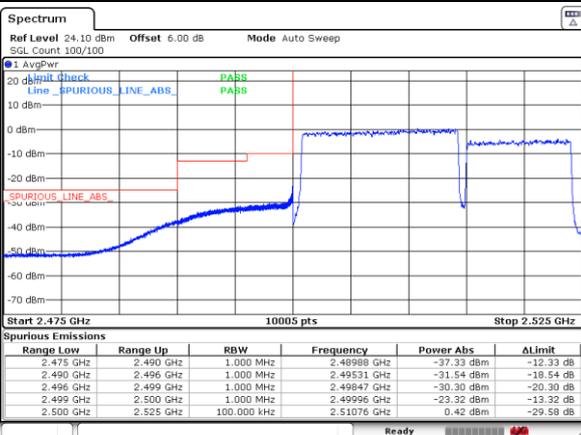


Date: 4.JUL.2021 21:20:13

Date: 1.JUL.2021 20:09:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4.JUL.2021 21:18:48

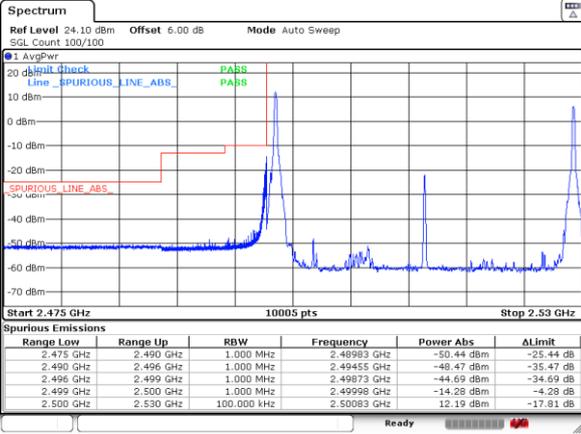
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LTE Band 7C / 15MHz+15MHz

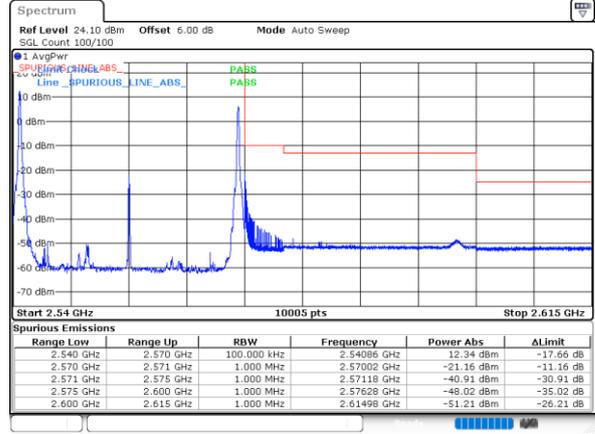
16QAM

Lowest Band Edge / 1RB0 and 1RB74



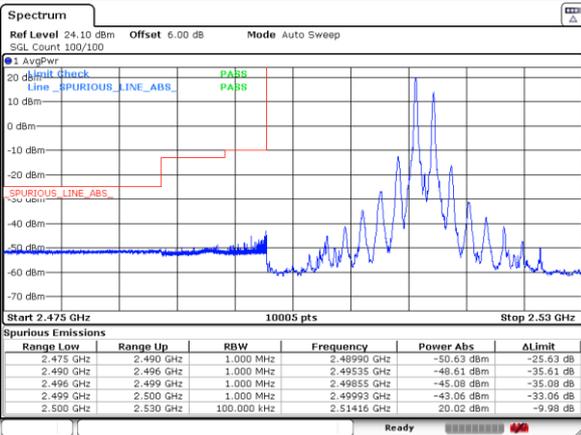
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Highest Band Edge / 1RB0 and 1RB74



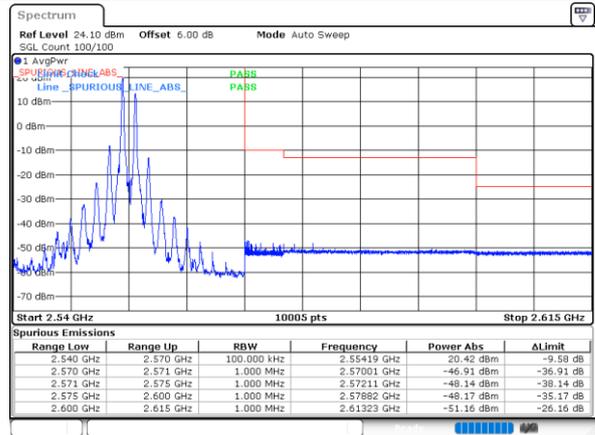
Date: 1.JUL.2021 15:24:30

Lowest Band Edge / 1RB74 and 1RB0



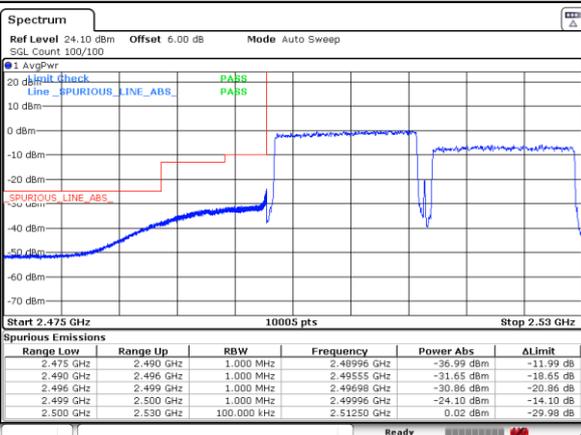
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Highest Band Edge / 1RB74 and 1RB0



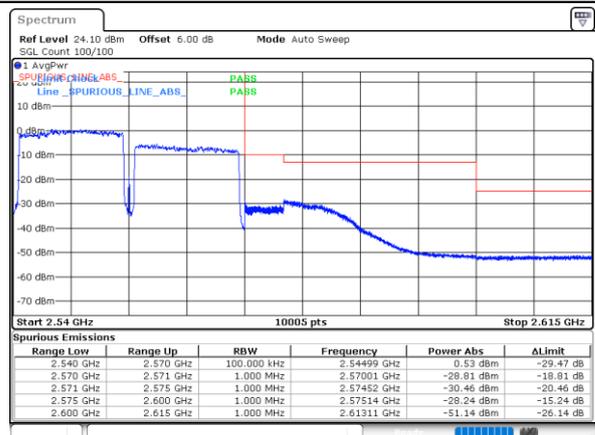
Date: 1.JUL.2021 15:20:49

Lowest Band Edge / Full RB



Date: 4.JUL.2021 21:26:07

Highest Band Edge / Full RB



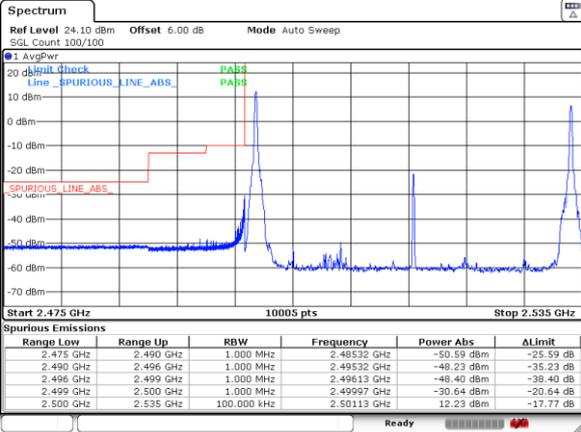
Date: 1.JUL.2021 15:09:32



LTE Band 7C / 15MHz+20MHz

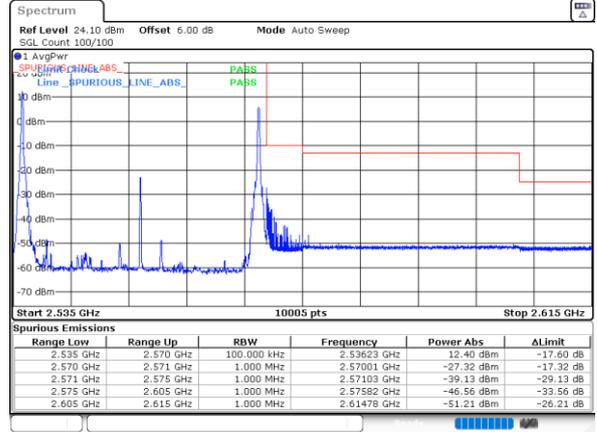
16QAM

Lowest Band Edge / 1RB0 and 1RB9



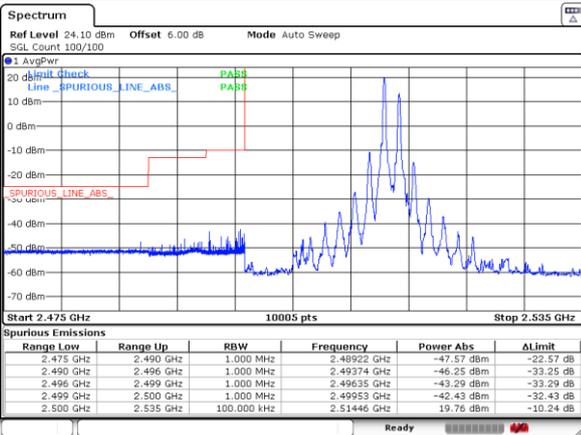
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Highest Band Edge / 1RB0 and 1RB9



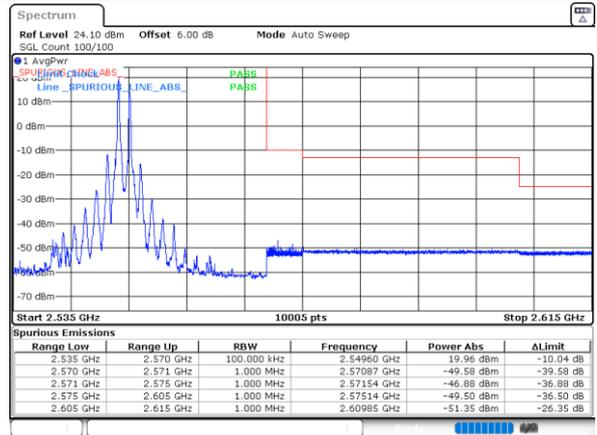
Date: 1.JUL.2021 21:21:23

Lowest Band Edge / 1RB74 and 1RB0



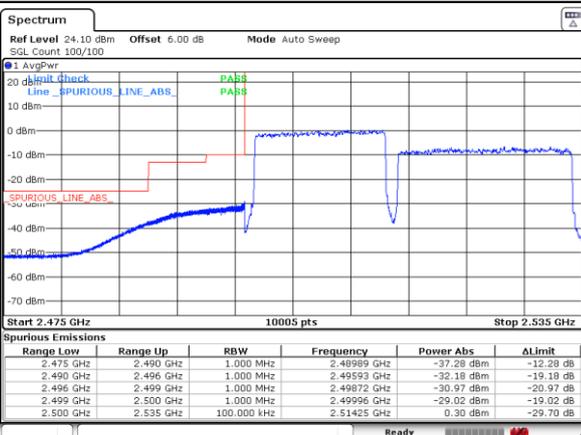
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Highest Band Edge / 1RB74 and 1RB0



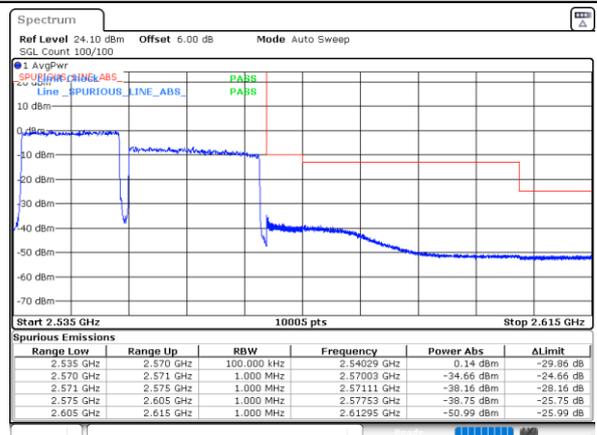
Date: 1.JUL.2021 21:20:53

Lowest Band Edge / Full RB



Date: 4.JUL.2021 21:42:26

Highest Band Edge / Full RB



Date: 1.JUL.2021 21:23:24

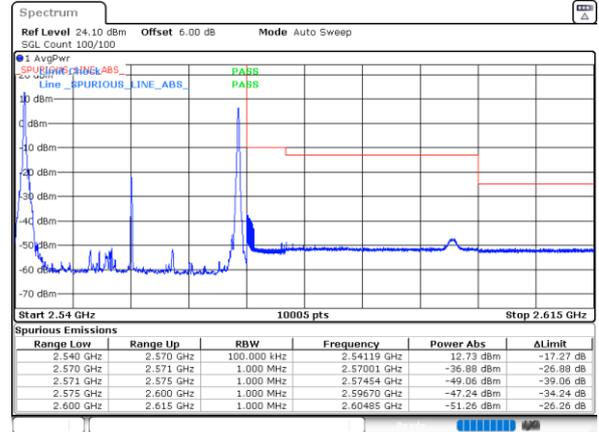
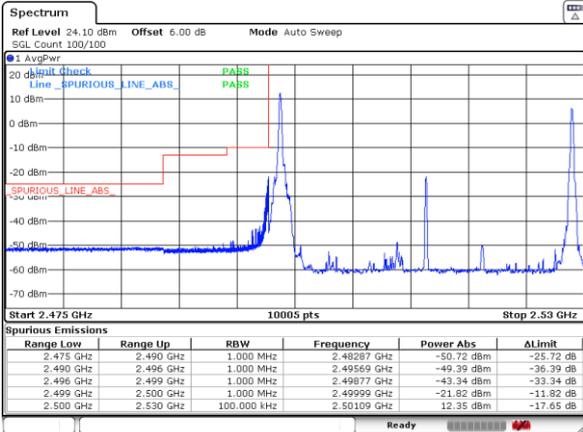


LTE Band 7C / 20MHz+10MHz

16QAM

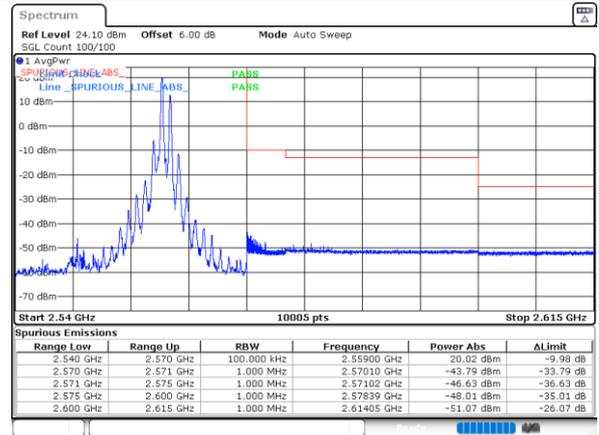
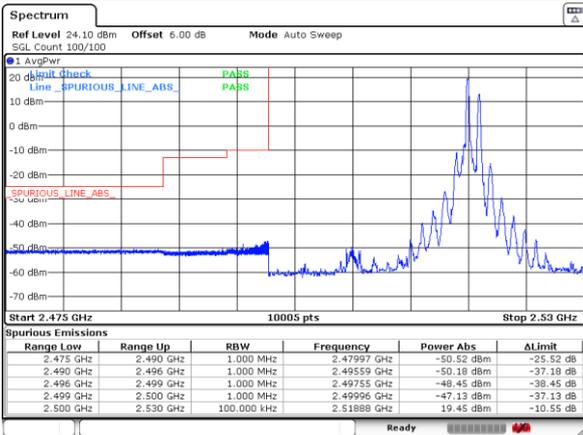
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

