

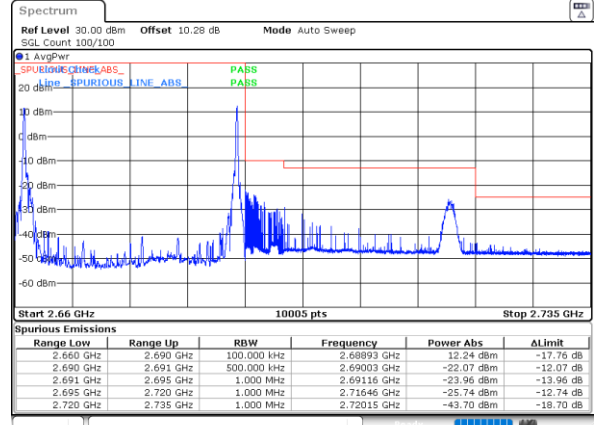
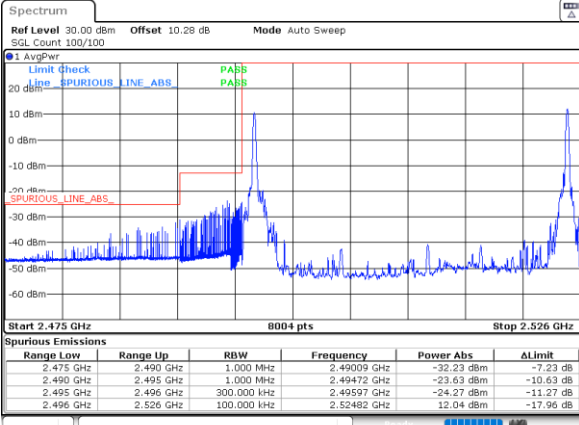


LTE Band 41C / 20MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

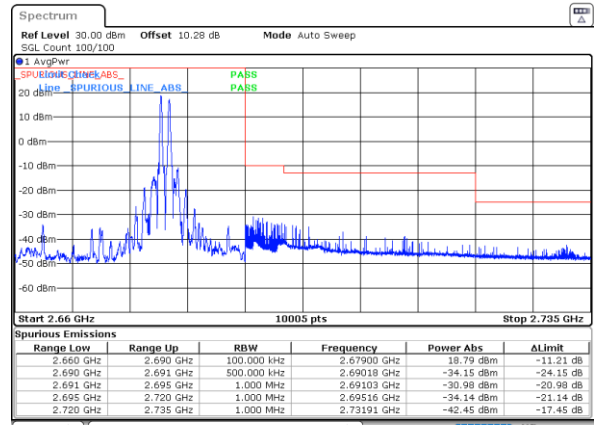
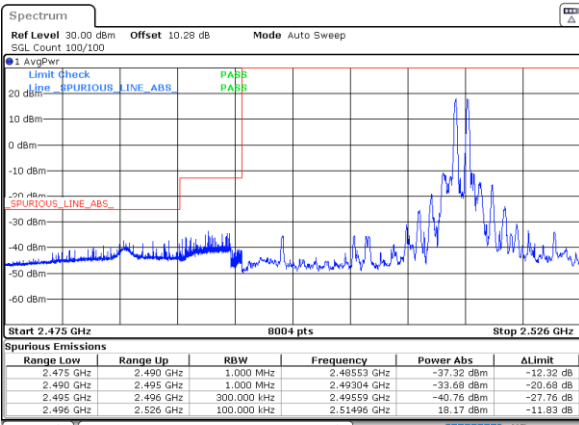


Date: 4 JUN 2024 15:39:17

Date: 4 JUN 2024 15:56:46

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

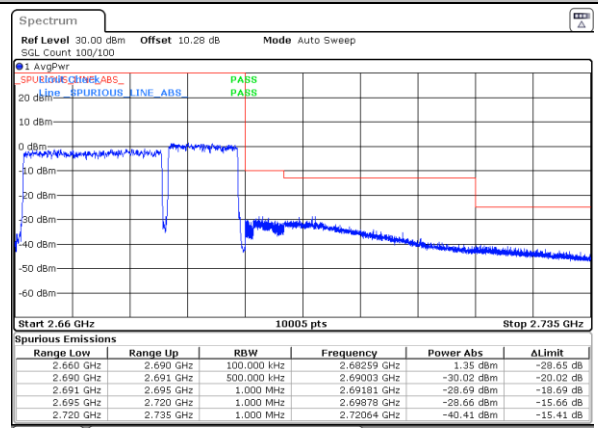
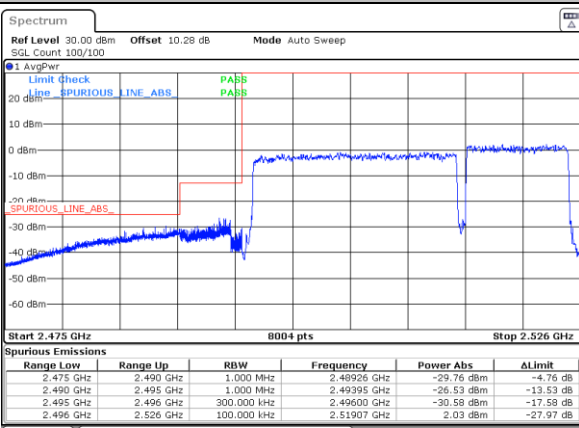


Date: 4 JUN 2024 15:36:17

Date: 4 JUN 2024 15:53:28

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2024 15:42:56

Date: 4 JUN 2024 16:00:06

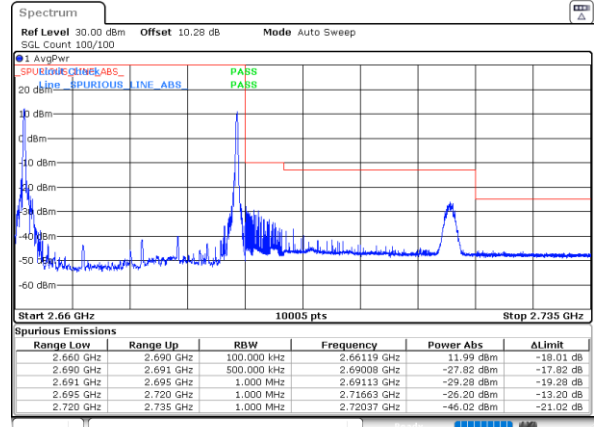
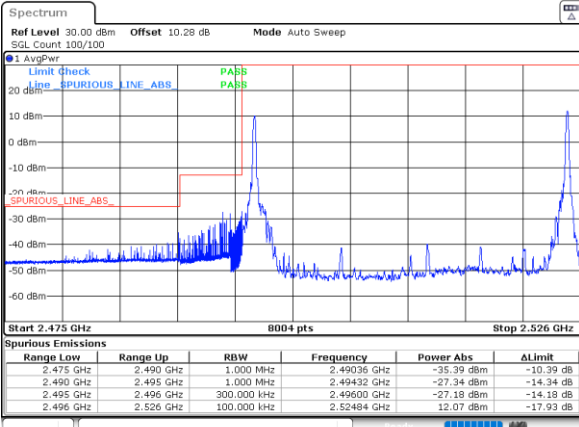


LTE Band 41C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

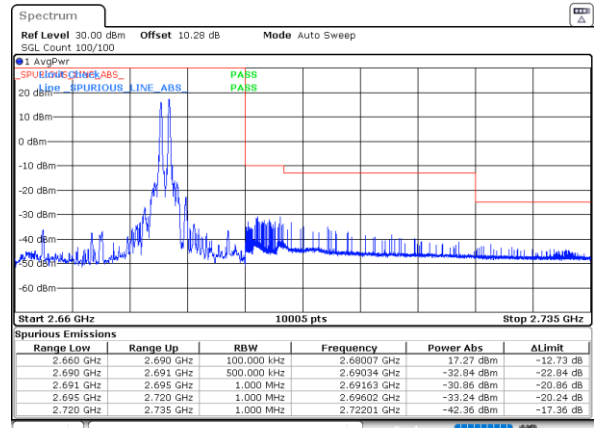
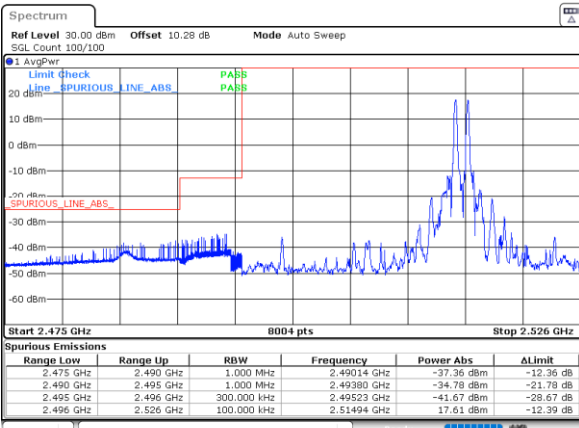


Date: 4 JUN 2024 15:40:27

Date: 4 JUN 2024 15:57:36

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

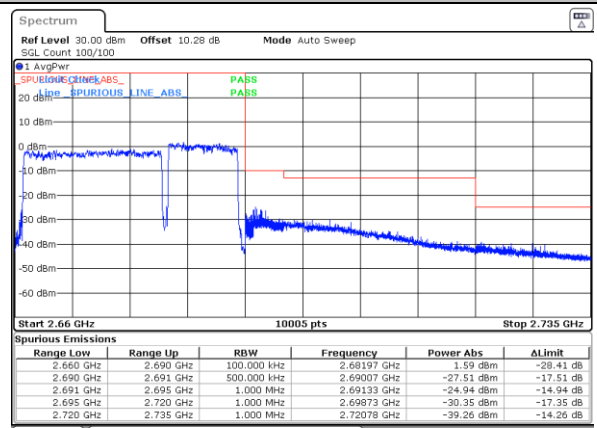
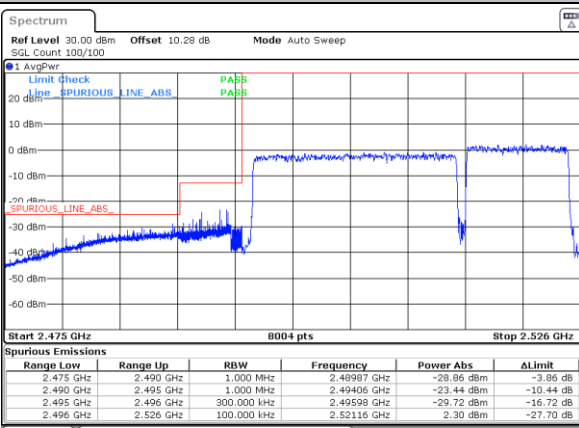


Date: 4 JUN 2024 15:37:07

Date: 4 JUN 2024 15:54:18

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2024 15:43:47

Date: 4 JUN 2024 16:00:55

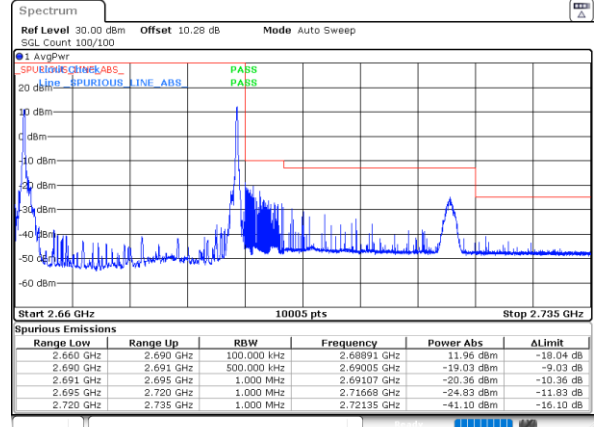
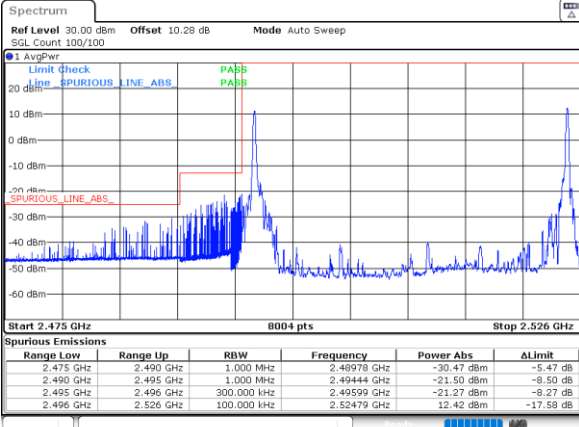


LTE Band 41C / 20MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

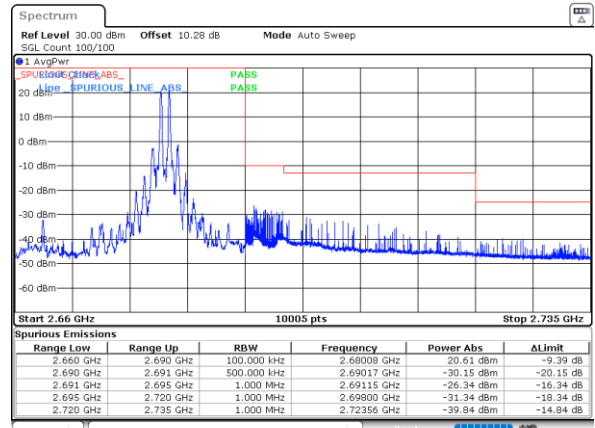
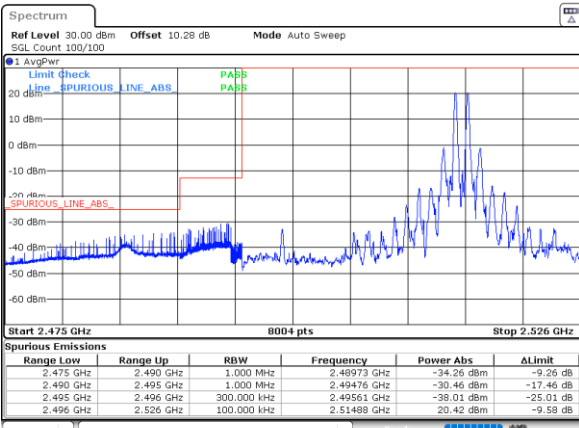


Date: 4 JUN 2024 15:41:16

Date: 4 JUN 2024 15:58:26

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

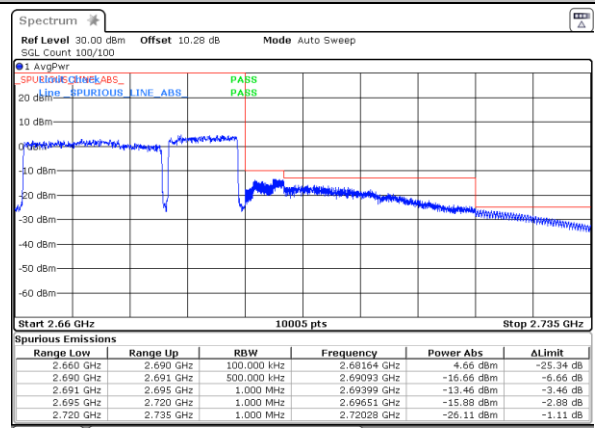
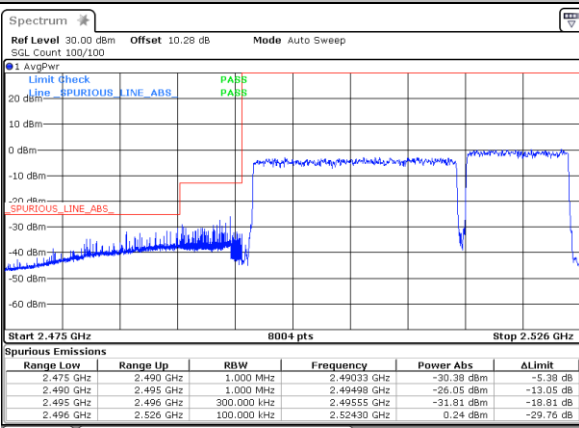


Date: 4 JUN 2024 15:37:57

Date: 4 JUN 2024 15:55:07

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 JUN 2024 16:08:45

Date: 4 JUN 2024 18:04:49

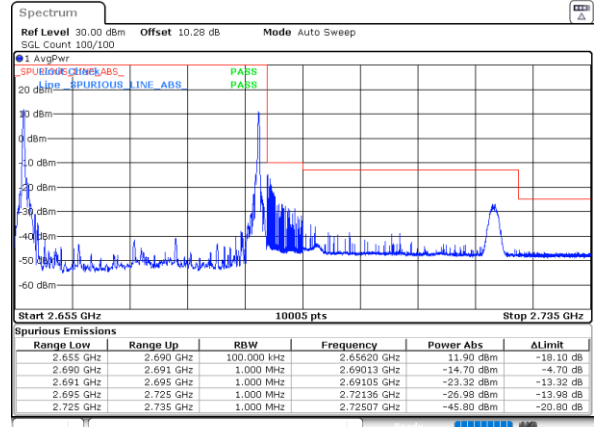
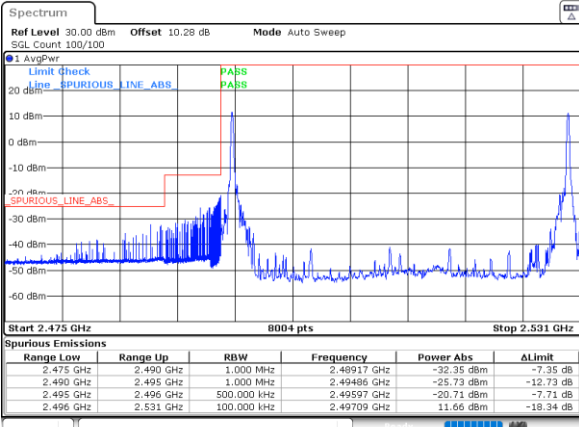


LTE Band 41C / 20MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

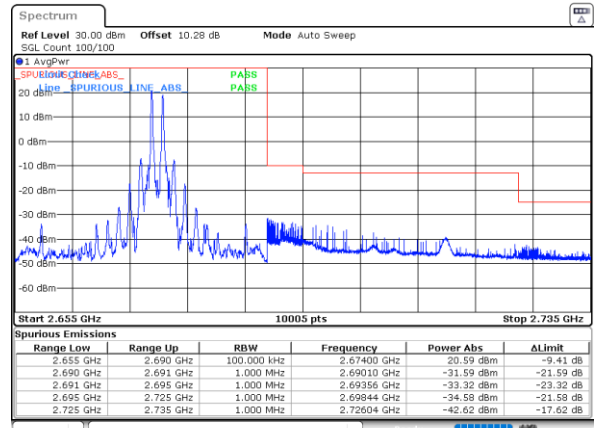
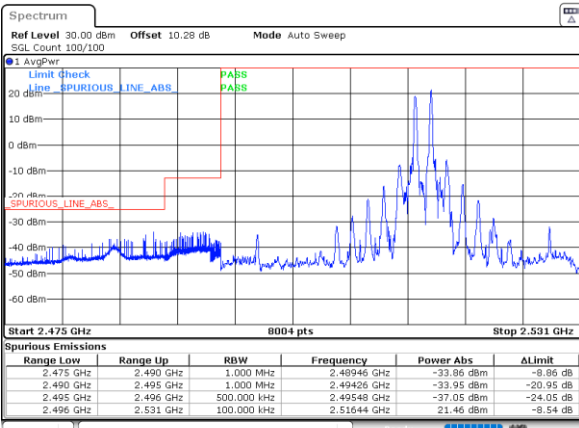


Date: 4 JUN 2024 16:08:06

Date: 4 JUN 2024 16:26:34

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

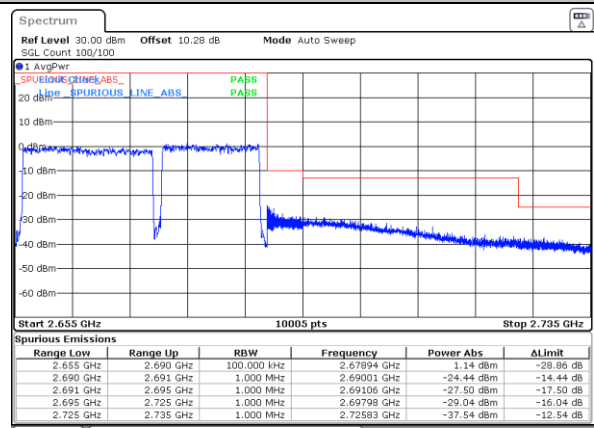
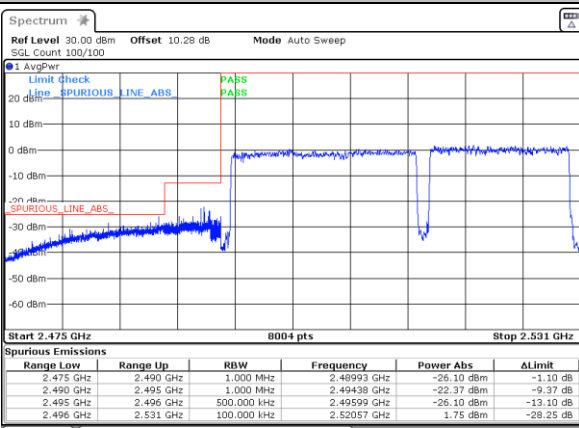


Date: 4 JUN 2024 16:04:46

Date: 4 JUN 2024 16:23:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2024 17:58:40

Date: 4 JUN 2024 16:29:55

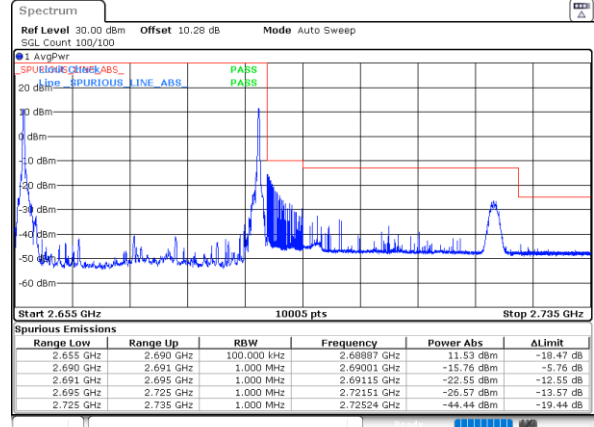
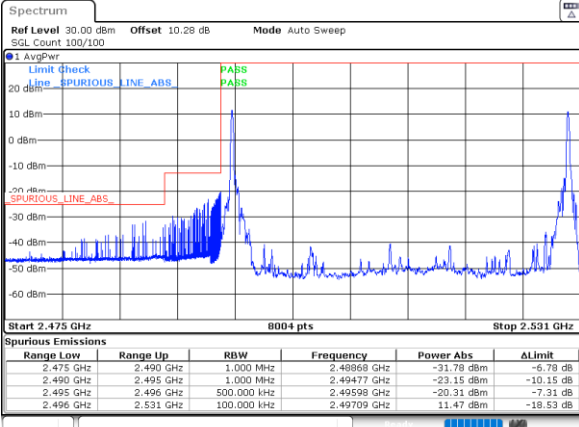


LTE Band 41C / 20MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

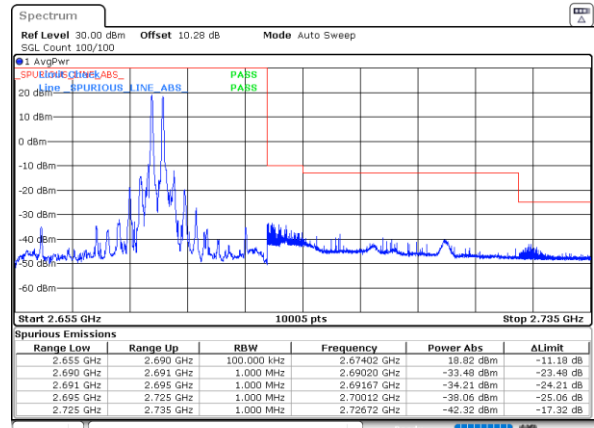
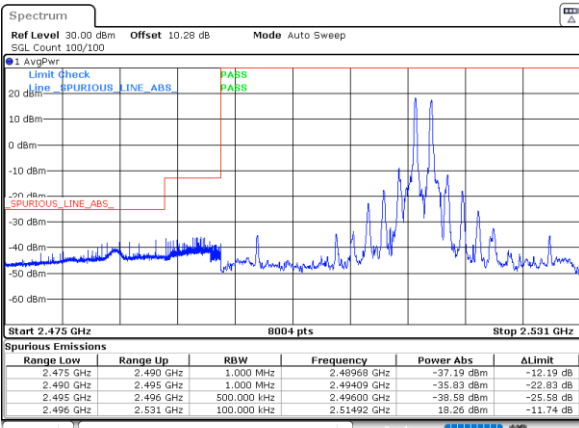


Date: 4 JUN 2024 16:08:56

Date: 4 JUN 2024 16:27:24

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

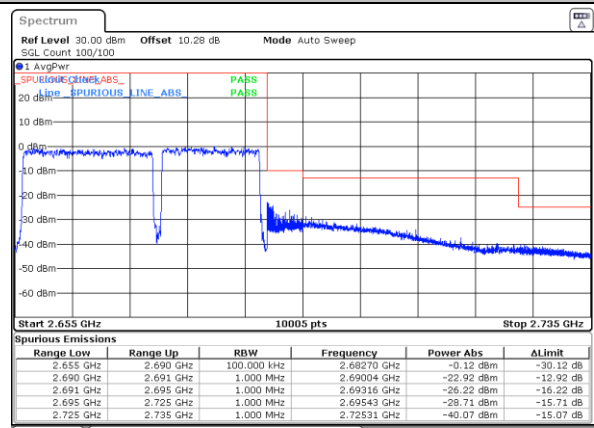
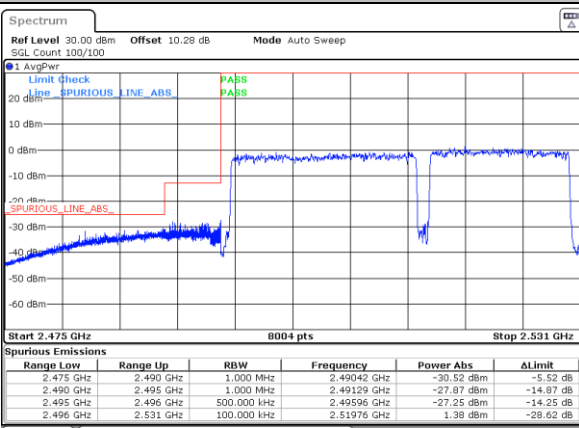


Date: 4 JUN 2024 16:05:36

Date: 4 JUN 2024 16:24:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2024 16:12:16

Date: 4 JUN 2024 16:30:43

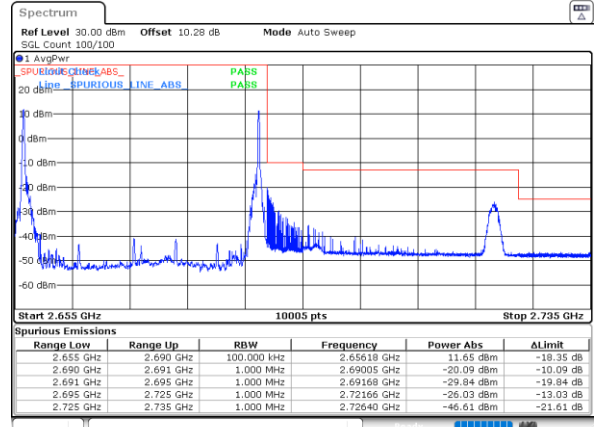
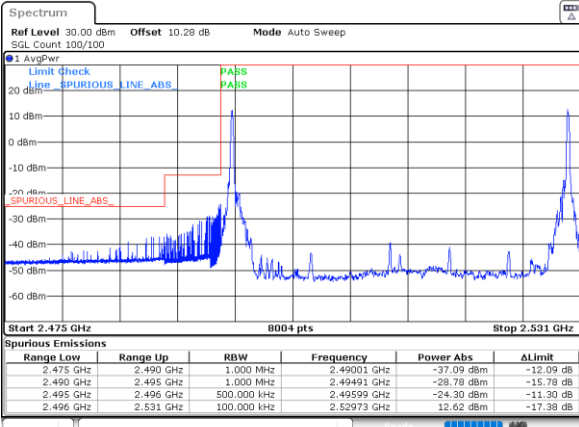


LTE Band 41C / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

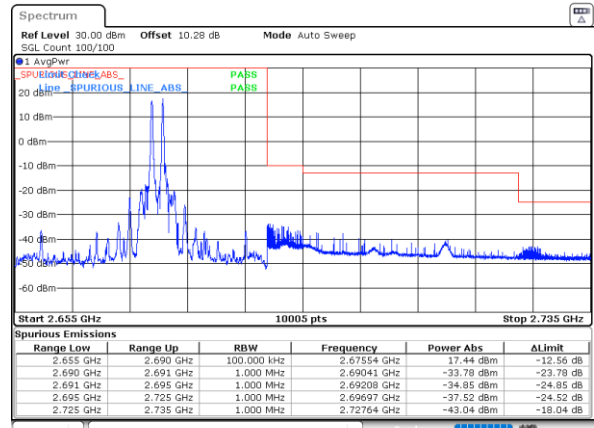
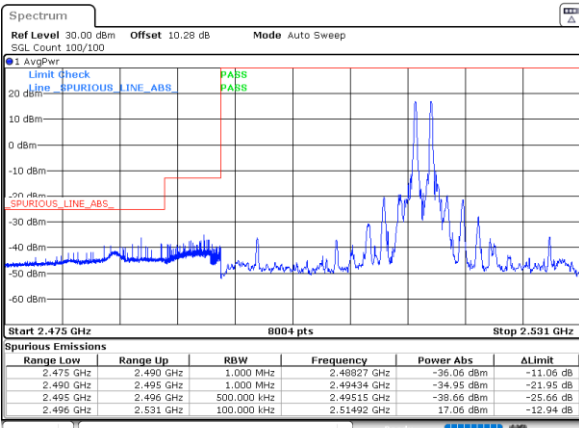


Date: 4 JUN 2024 16:09:47

Date: 4 JUN 2024 16:28:14

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

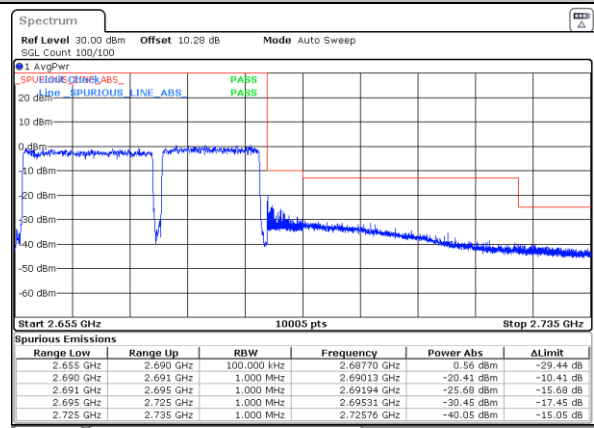
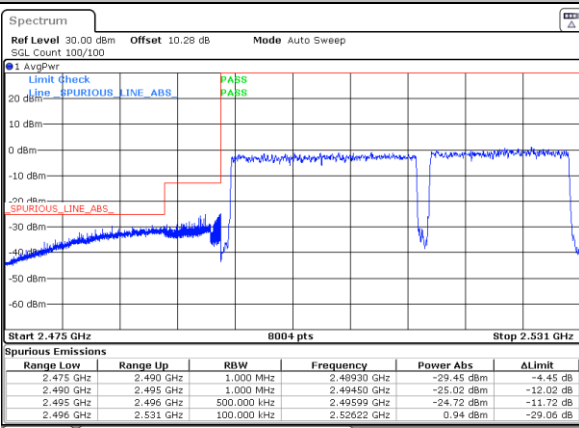


Date: 4 JUN 2024 16:06:25

Date: 4 JUN 2024 16:24:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2024 16:13:04

Date: 4 JUN 2024 16:31:33

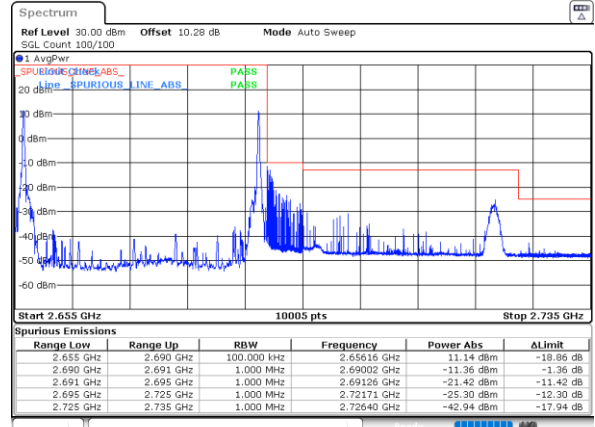
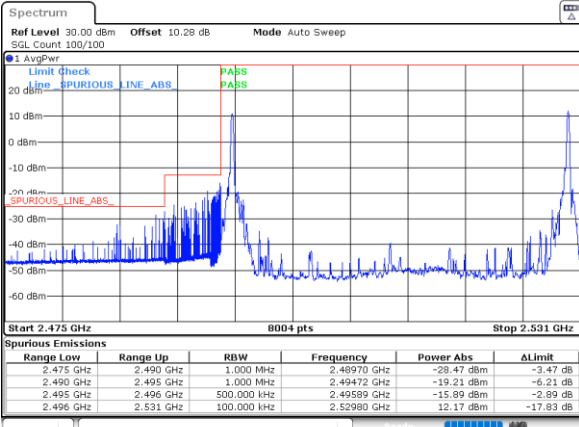


LTE Band 41C / 20MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

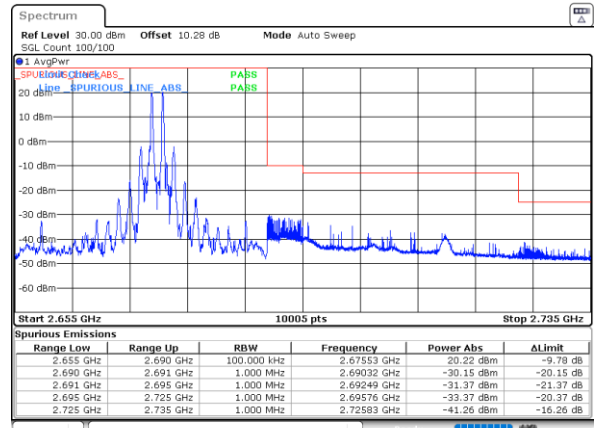
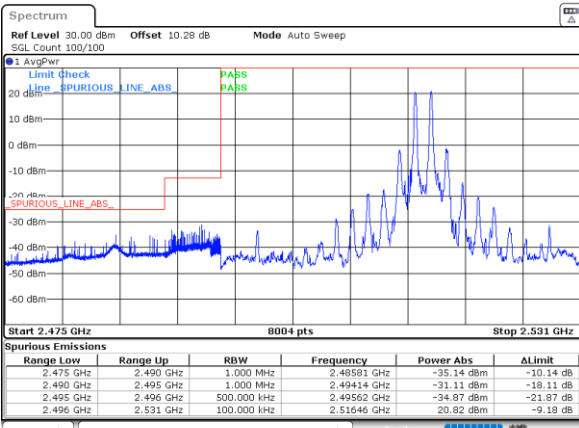


Date: 4 JUN 2024 16:10:37

Date: 4 JUN 2024 16:29:04

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

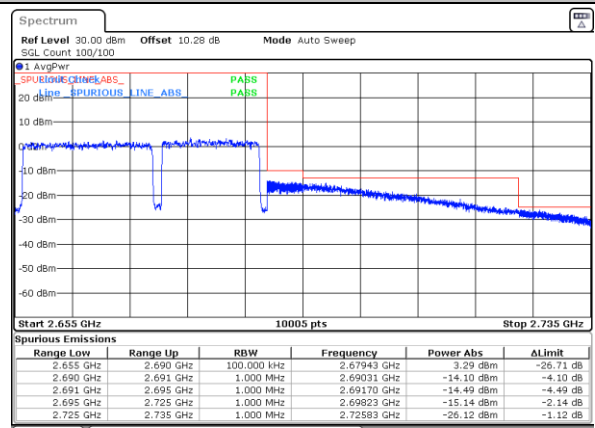
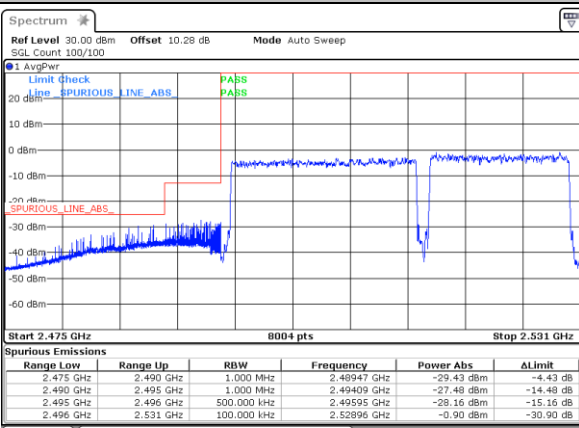


Date: 4 JUN 2024 16:07:15

Date: 4 JUN 2024 16:25:45

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 JUN 2024 16:12:47

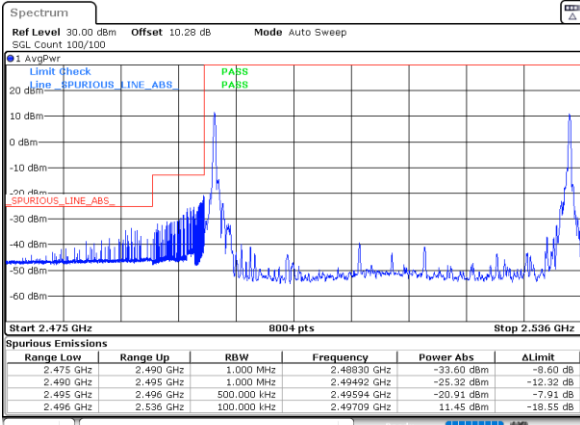
Date: 4 JUN 2024 18:00:52



LTE Band 41C / 20MHz+20MHz

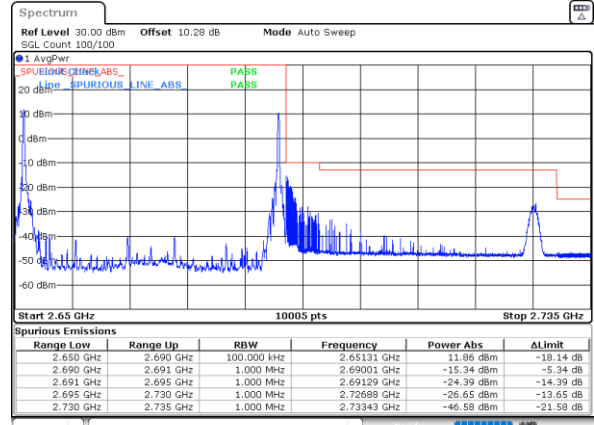
QPSK

Lowest Band Edge / 1RB0 and 1RB9



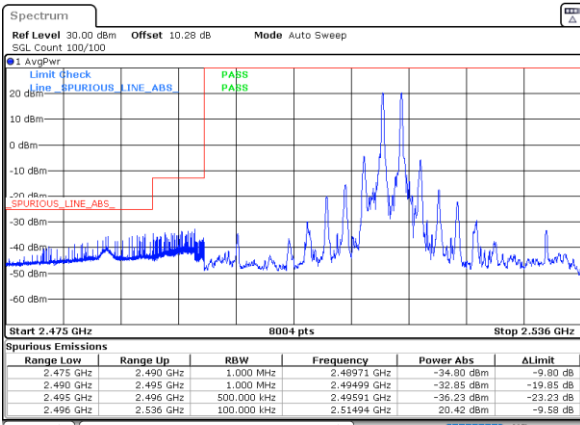
Date: 4 JUN 2024 16:43:53

Highest Band Edge / 1RB0 and 1RB9



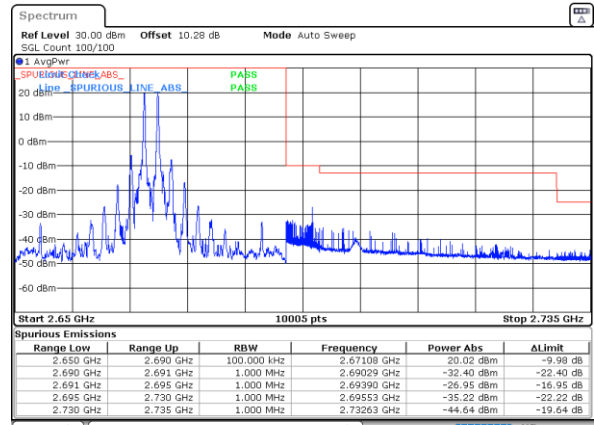
Date: 4 JUN 2024 16:58:46

Lowest Band Edge / 1RB99 and 1RB0



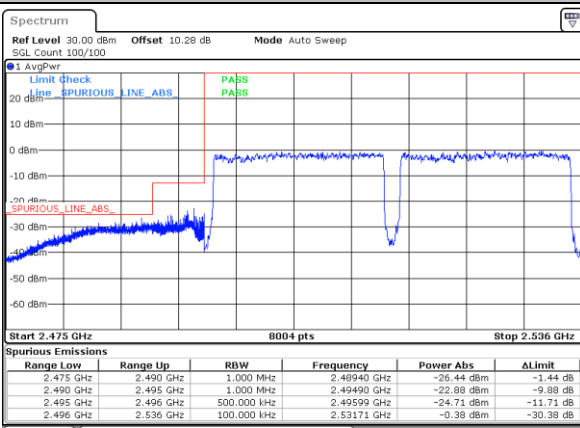
Date: 4 JUN 2024 16:40:33

Highest Band Edge / 1RB99 and 1RB0



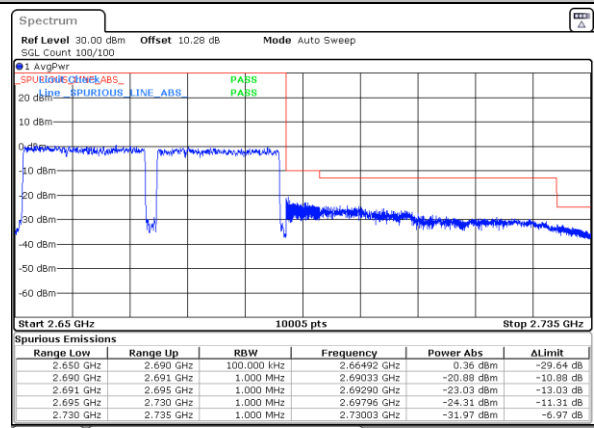
Date: 4 JUN 2024 16:55:28

Lowest Band Edge / Full RB



Date: 7 JUN 2024 16:16:12

Highest Band Edge / Full RB



Date: 4 JUN 2024 17:02:06

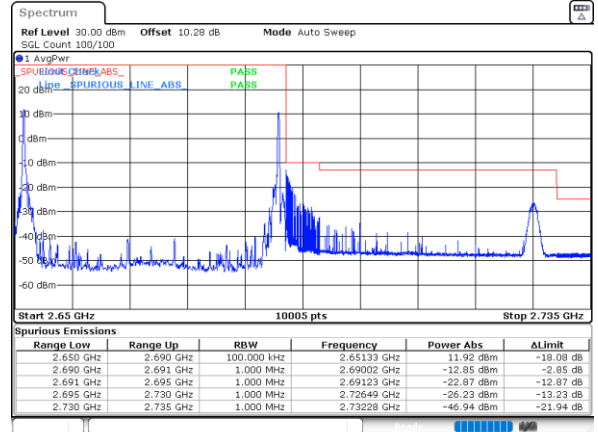
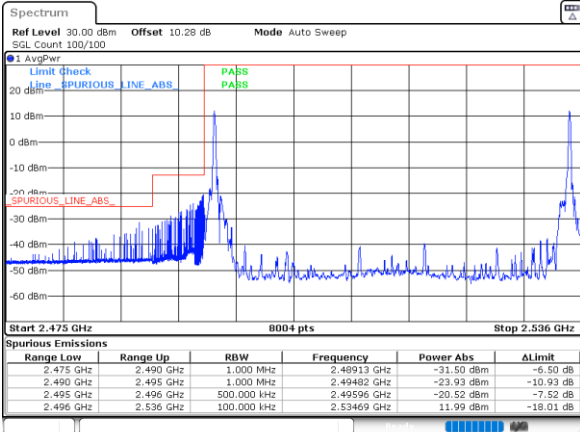


LTE Band 41C / 20MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

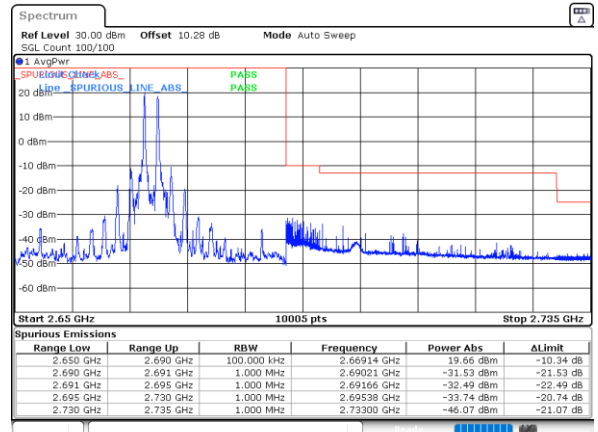
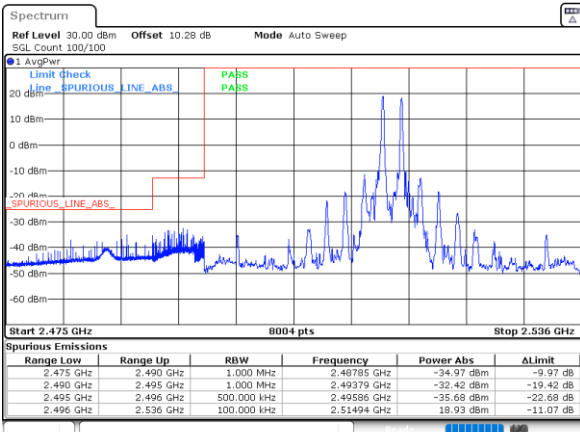


Date: 4 JUN 2024 16:44:44

Date: 4 JUN 2024 16:59:37

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

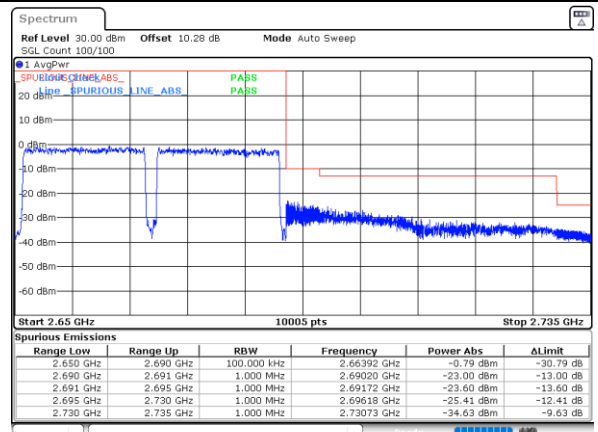
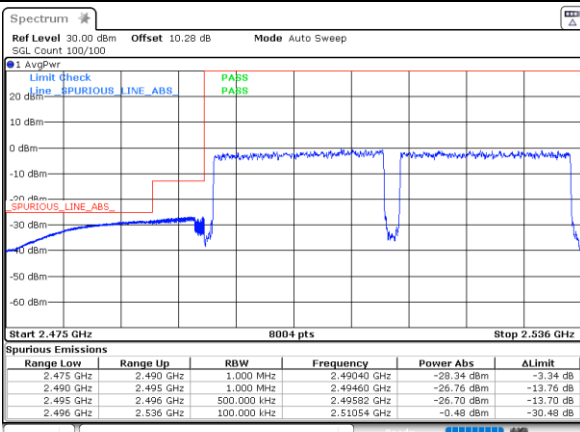


Date: 4 JUN 2024 16:41:24

Date: 4 JUN 2024 16:56:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4 JUN 2024 17:16:29

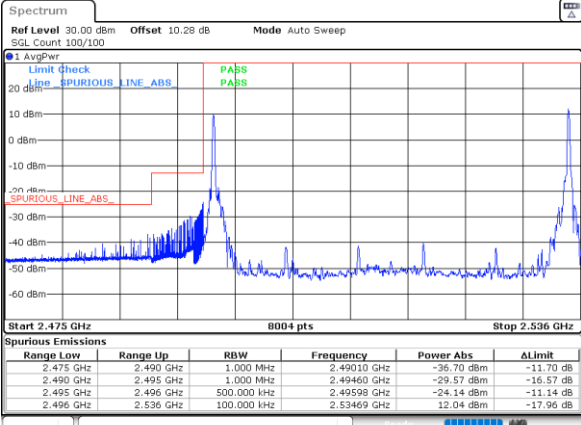
Date: 4 JUN 2024 17:02:56



LTE Band 41C / 20MHz+20MHz

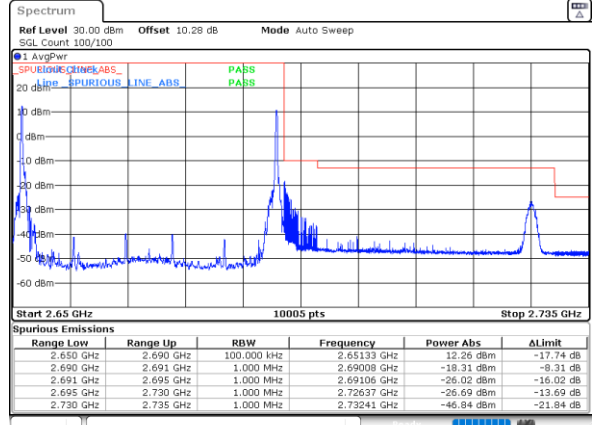
64QAM

Lowest Band Edge / 1RB0 and 1RB99



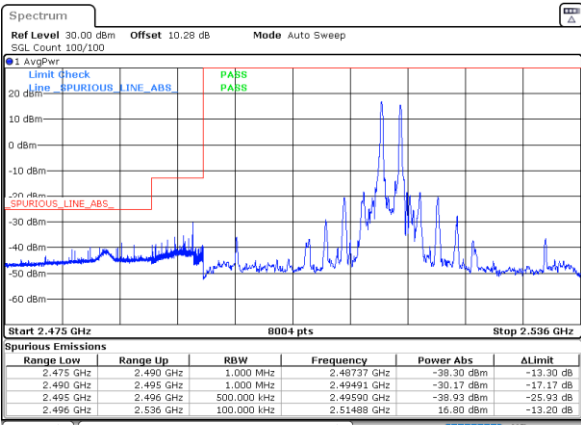
Date: 4 JUN 2024 16:45:14

Highest Band Edge / 1RB0 and 1RB99



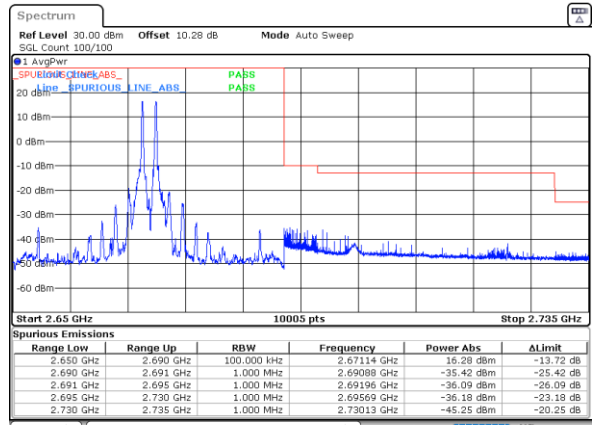
Date: 4 JUN 2024 17:00:27

Lowest Band Edge / 1RB99 and 1RB0



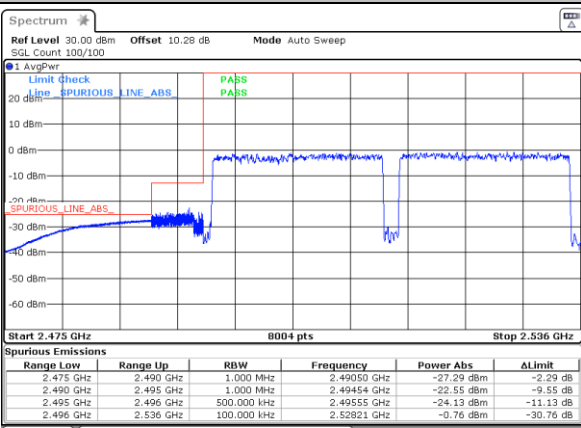
Date: 4 JUN 2024 16:42:14

Highest Band Edge / 1RB99 and 1RB0



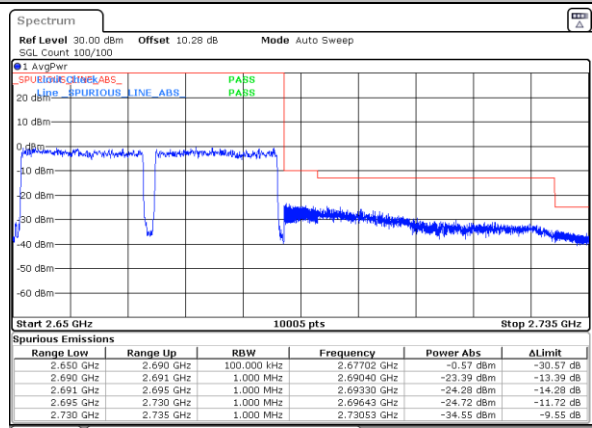
Date: 4 JUN 2024 16:57:07

Lowest Band Edge / Full RB



Date: 4 JUN 2024 17:18:55

Highest Band Edge / Full RB



Date: 4 JUN 2024 17:03:46

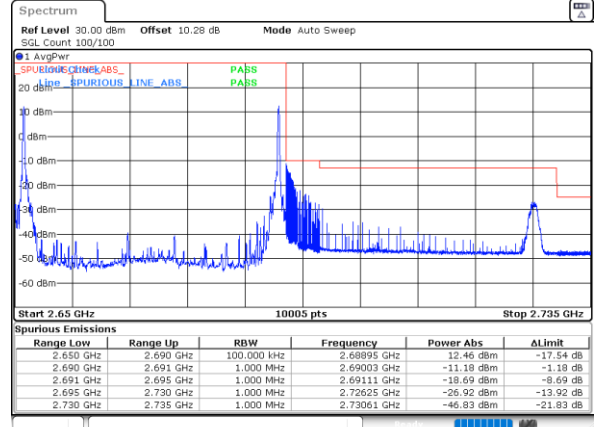
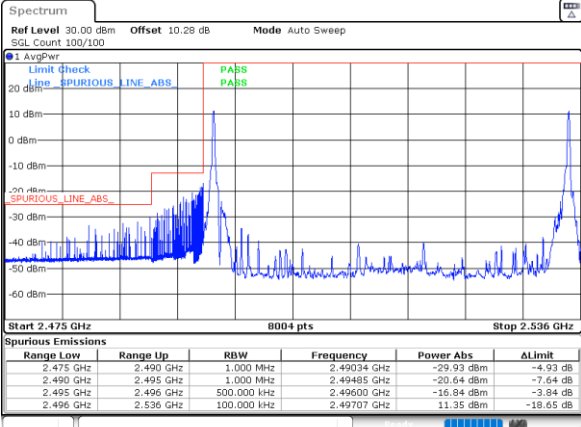


LTE Band 41C / 20MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

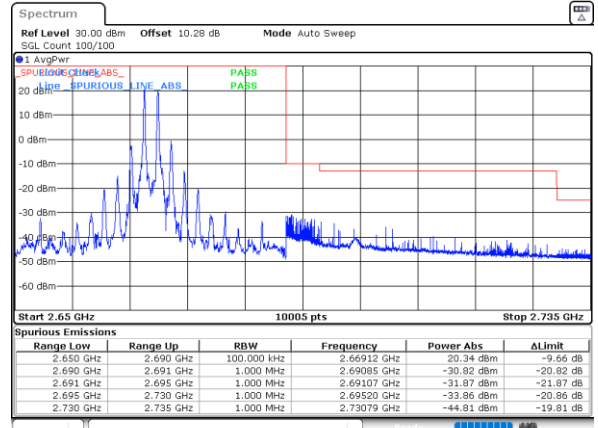
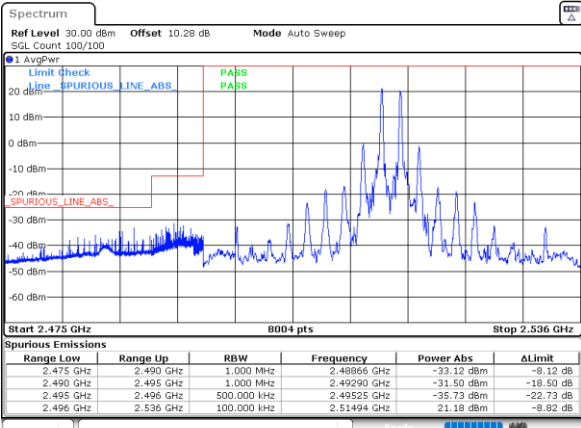


Date: 4 JUN 2024 16:46:25

Date: 4 JUN 2024 17:01:16

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

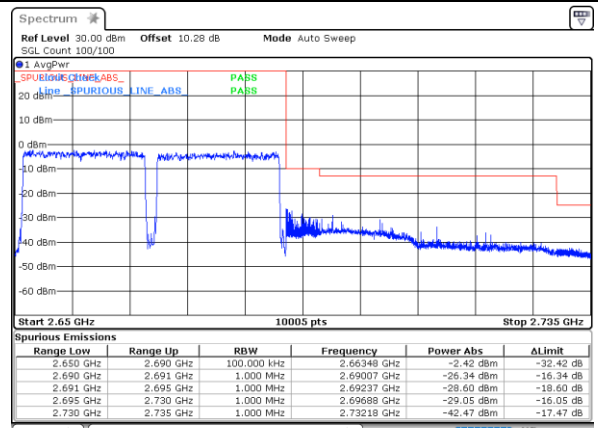
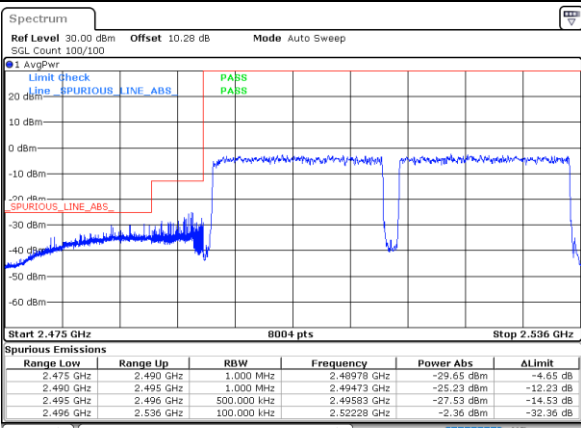


Date: 4 JUN 2024 16:43:03

Date: 4 JUN 2024 16:57:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7 JUN 2024 16:15:23

Date: 7 JUN 2024 16:14:14

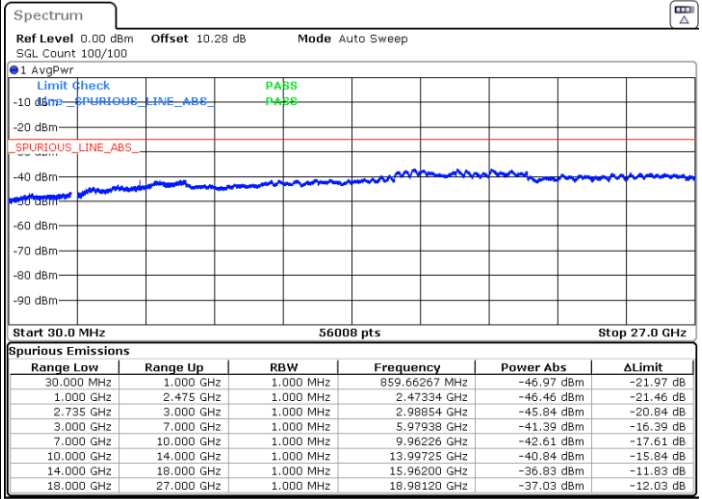
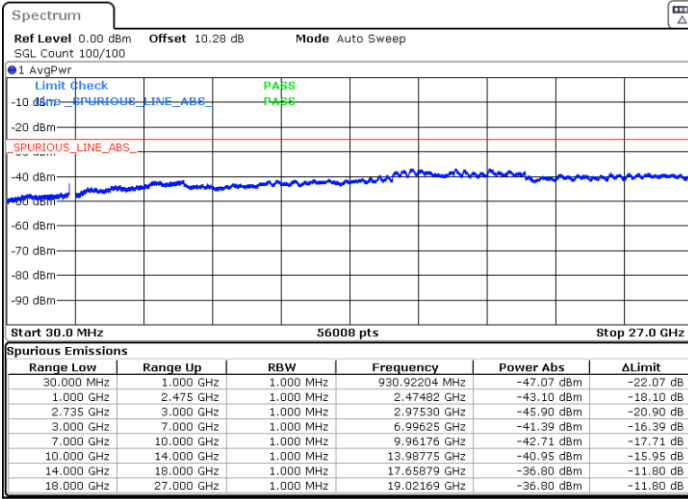


Conducted Spurious Emission

LTE Band 41C / 5MHz+20MHz

Lowest Channel / QPSK

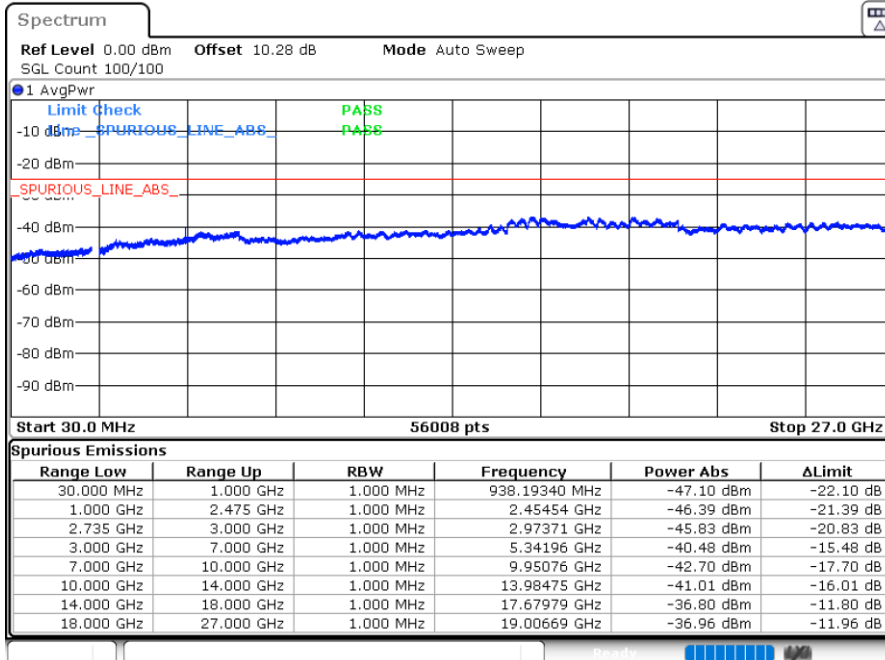
Middle Channel / QPSK



Date: 4.JUN.2024 11:07:59

Date: 4.JUN.2024 11:20:51

Highest Channel / QPSK



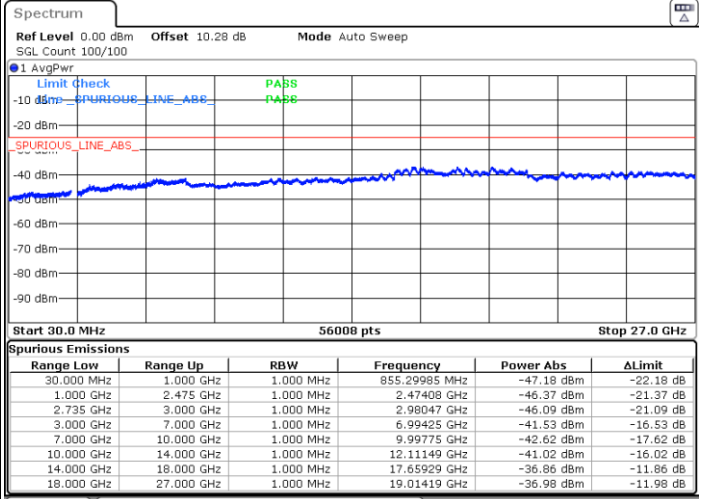
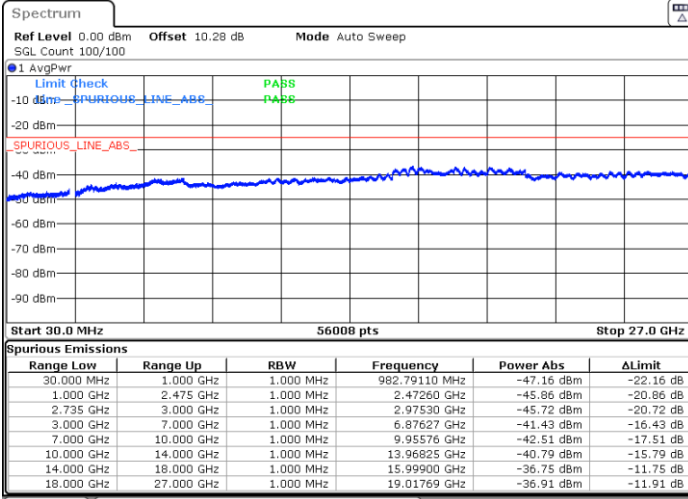
Date: 4.JUN.2024 11:28:33



LTE Band 41C / 10MHz+15MHz

Lowest Channel / QPSK

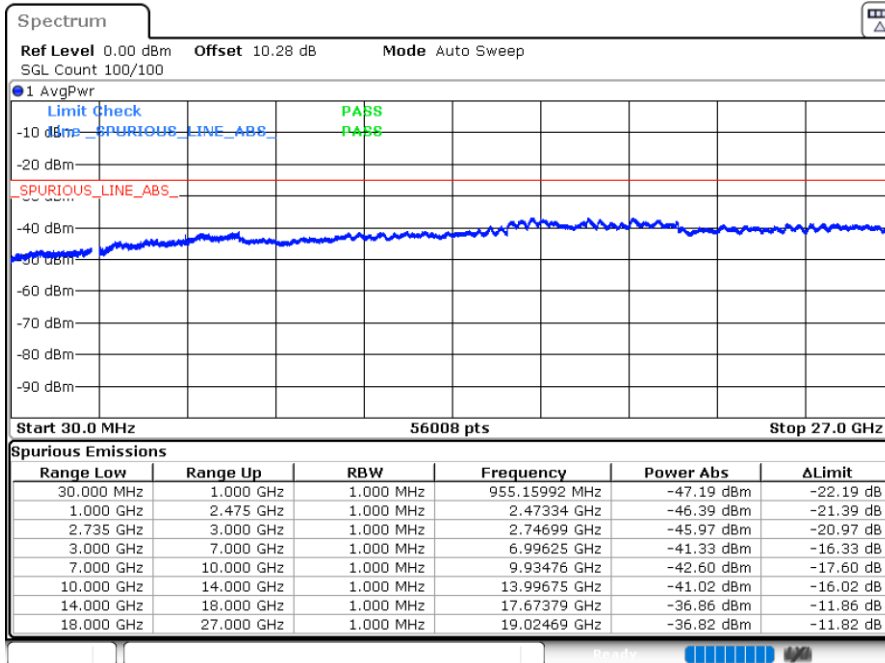
Middle Channel / QPSK



Date: 4.JUN.2024 11:42:15

Date: 4.JUN.2024 12:57:50

Highest Channel / QPSK



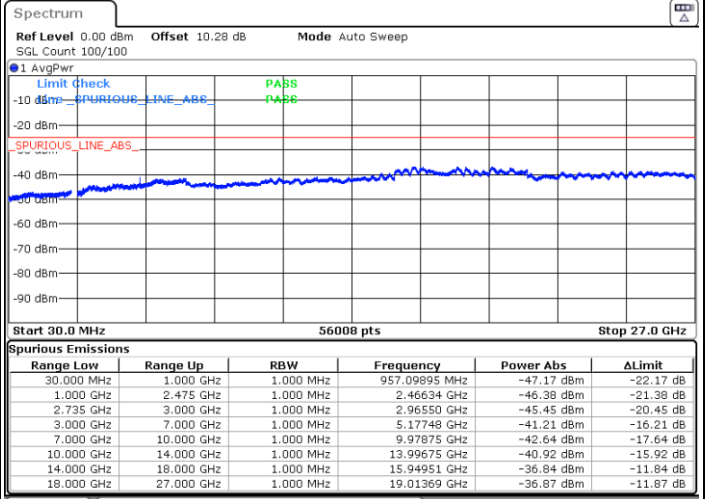
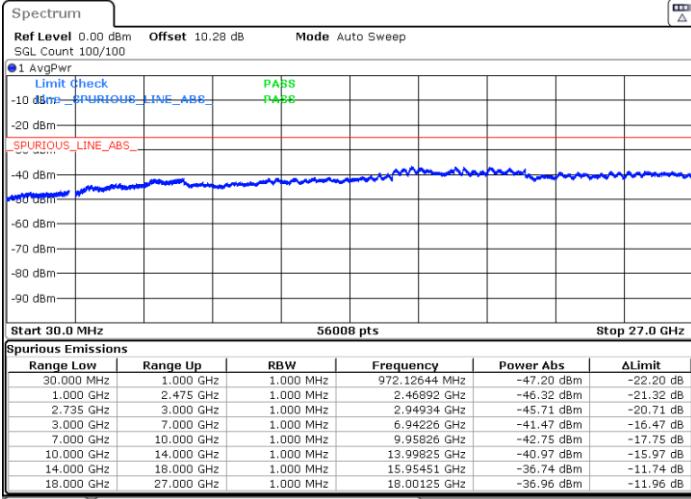
Date: 4.JUN.2024 13:00:24



LTE Band 41C / 10MHz+20MHz

Lowest Channel / QPSK

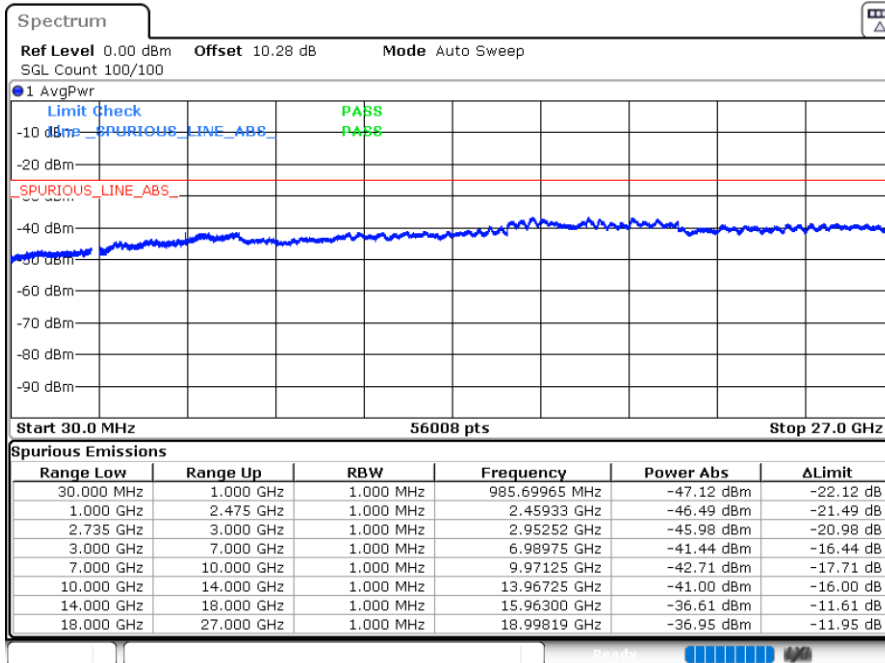
Middle Channel / QPSK



Date: 4.JUN.2024 13:12:58

Date: 4.JUN.2024 13:27:27

Highest Channel / QPSK



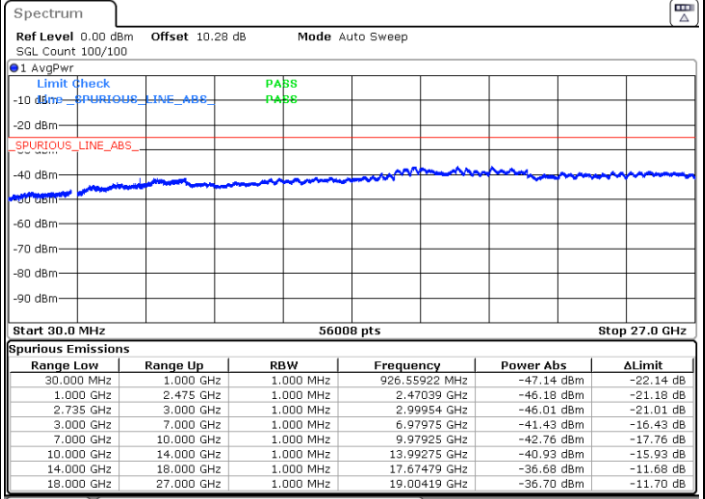
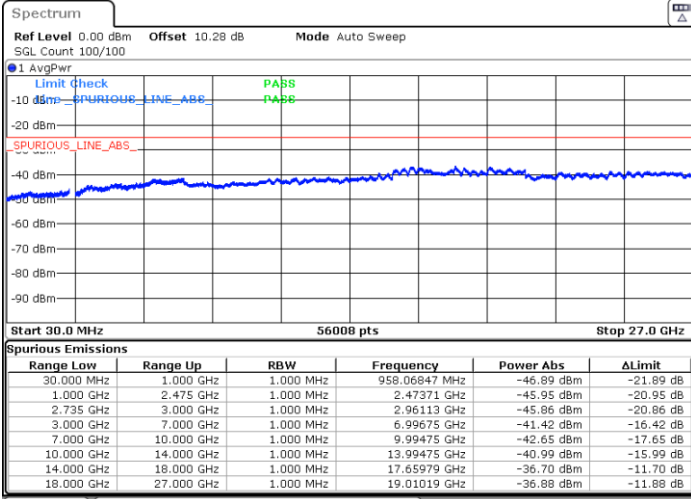
Date: 4.JUN.2024 13:30:14



LTE Band 41C / 15MHz+10MHz

Lowest Channel / QPSK

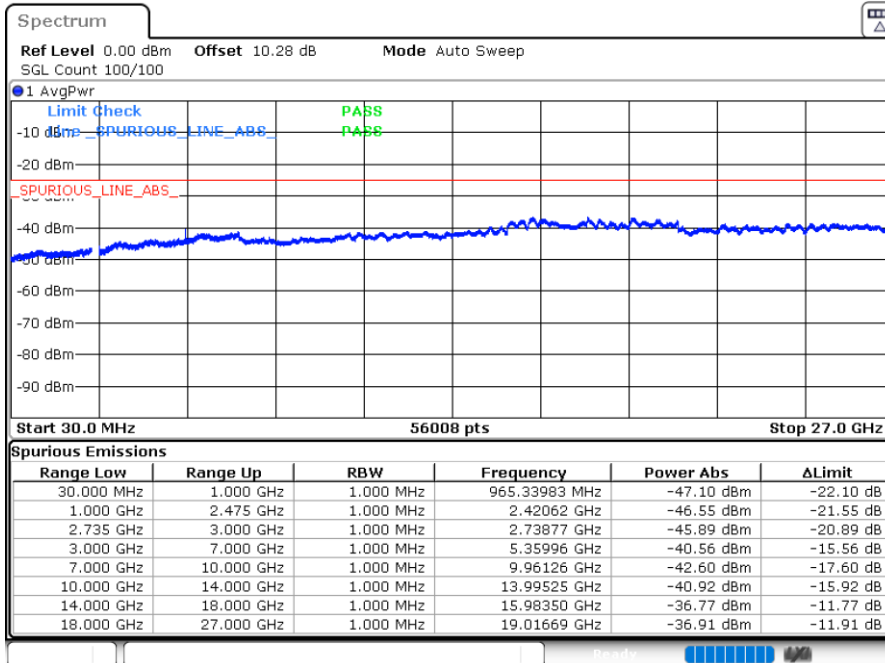
Middle Channel / QPSK



Date: 4.JUN.2024 13:43:20

Date: 4.JUN.2024 13:55:31

Highest Channel / QPSK



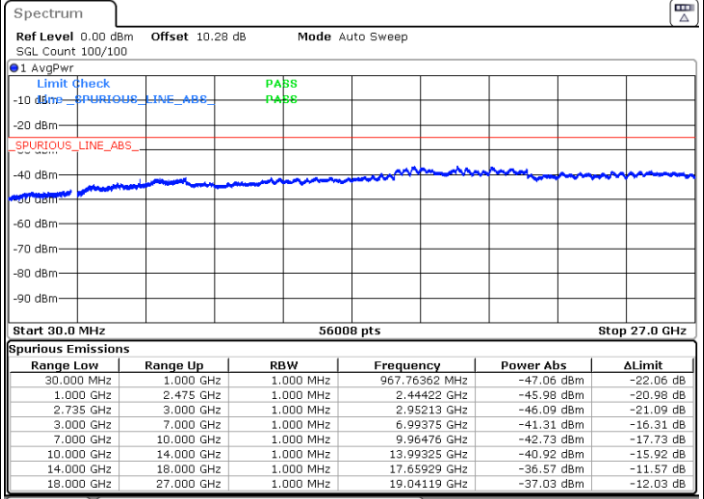
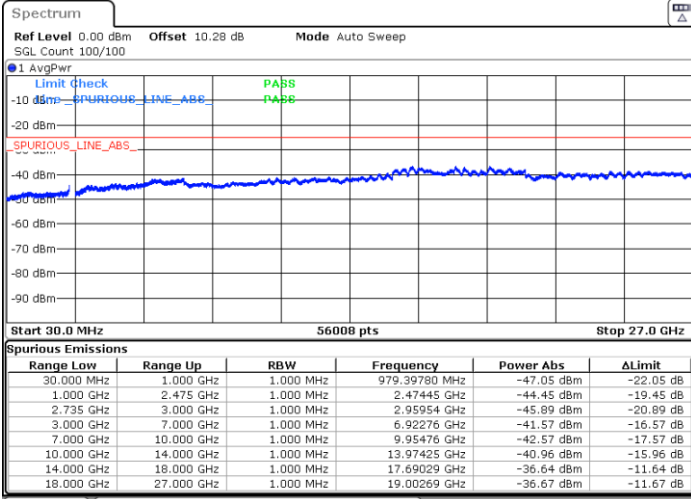
Date: 4.JUN.2024 13:57:56



LTE Band 41C / 15MHz+15MHz

Lowest Channel / QPSK

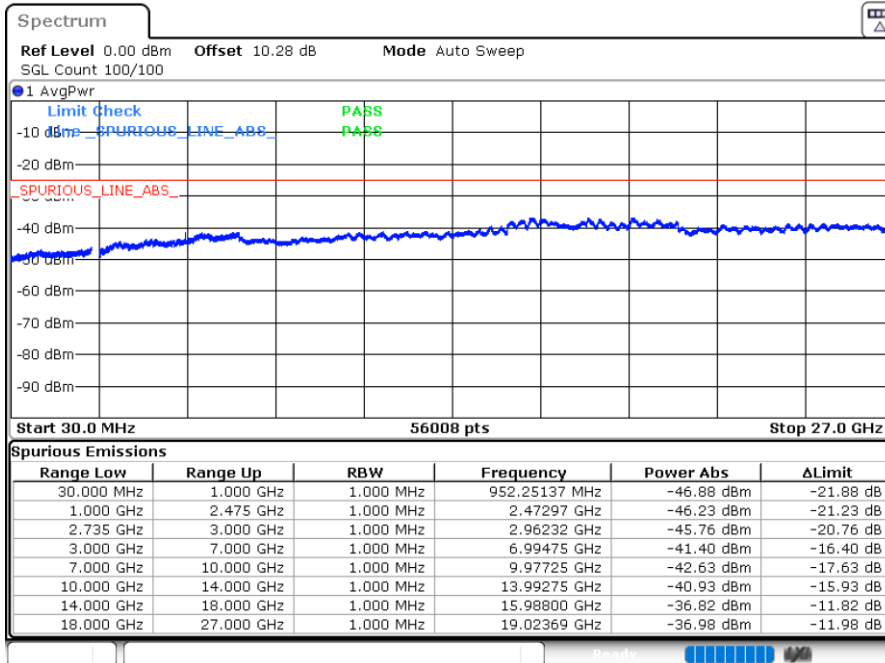
Middle Channel / QPSK



Date: 4. JUN. 2024 14:10:02

Date: 4. JUN. 2024 14:22:36

Highest Channel / QPSK



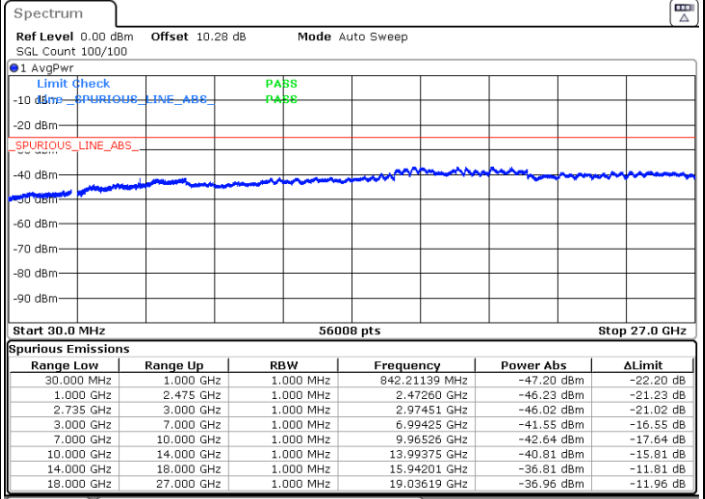
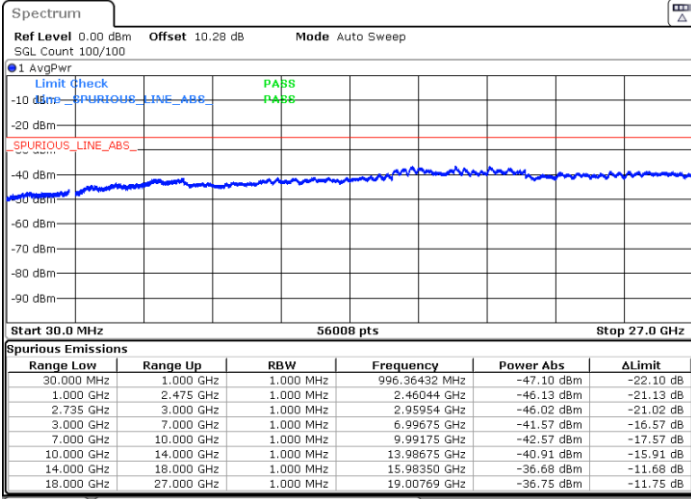
Date: 4. JUN. 2024 14:25:55



LTE Band 41C / 15MHz+20MHz

Lowest Channel / QPSK

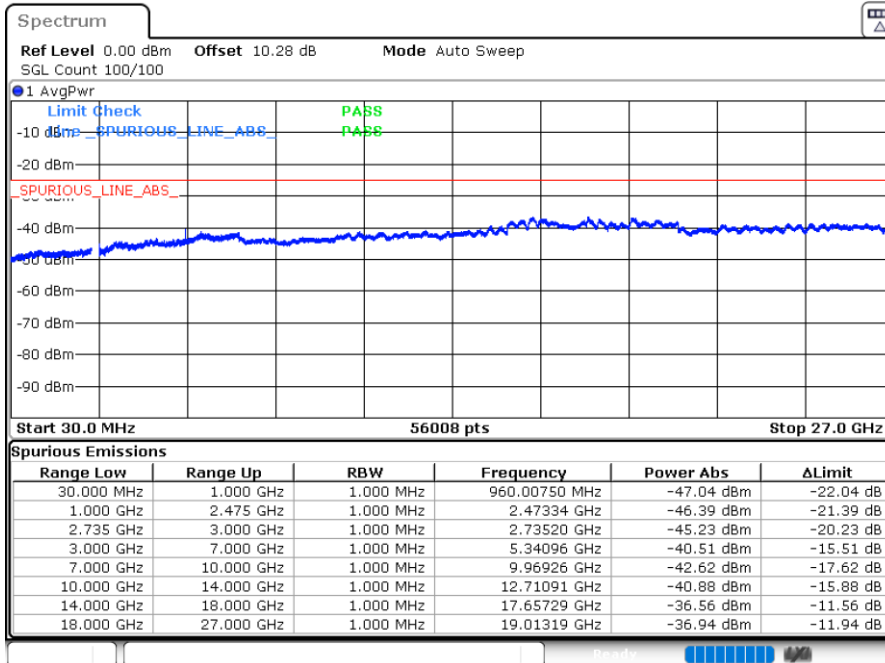
Middle Channel / QPSK



Date: 4.JUN.2024 14:39:39

Date: 4.JUN.2024 14:52:03

Highest Channel / QPSK



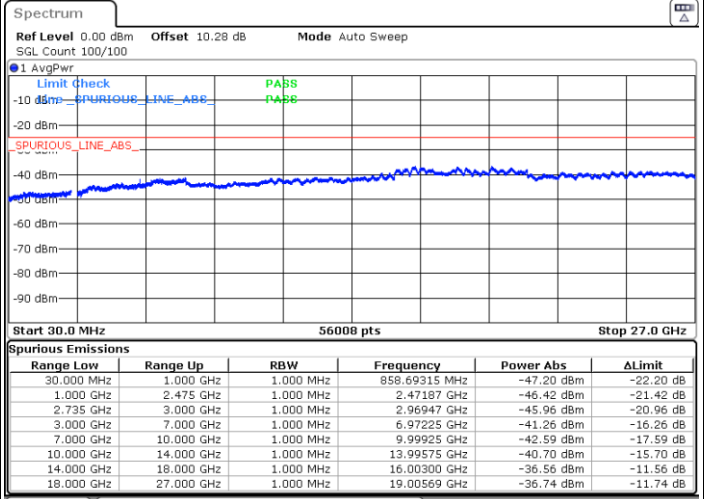
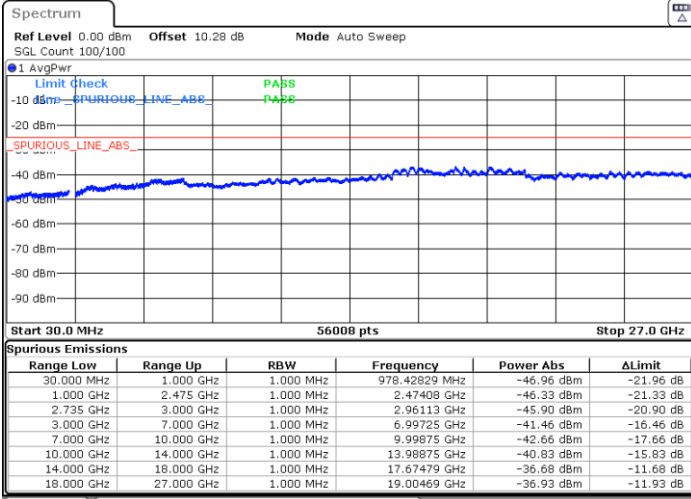
Date: 4.JUN.2024 14:55:23



LTE Band 41C / 20MHz+5MHz

Lowest Channel / QPSK

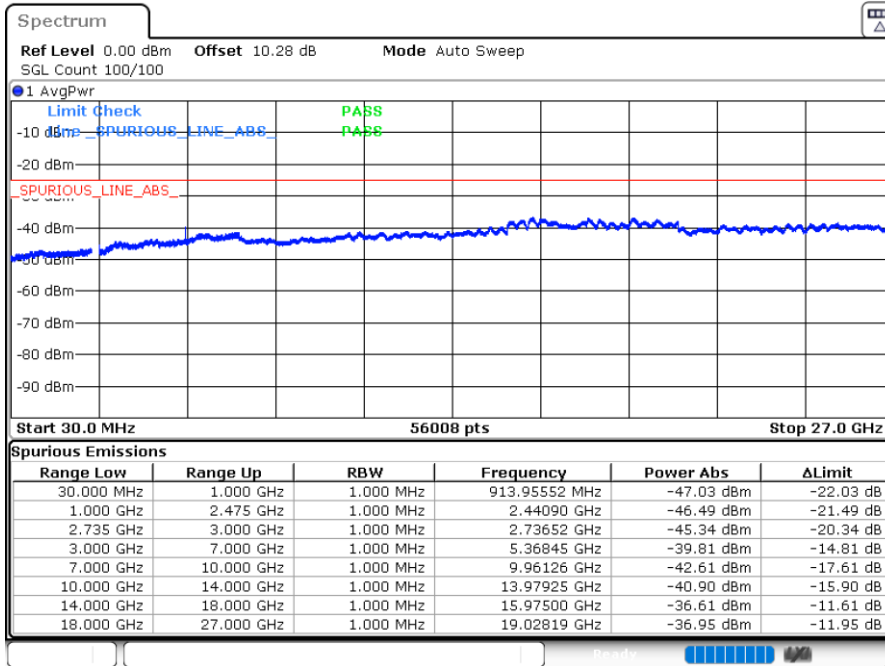
Middle Channel / QPSK



Date: 4. JUN. 2024 15:07:53

Date: 4. JUN. 2024 15:20:00

Highest Channel / QPSK



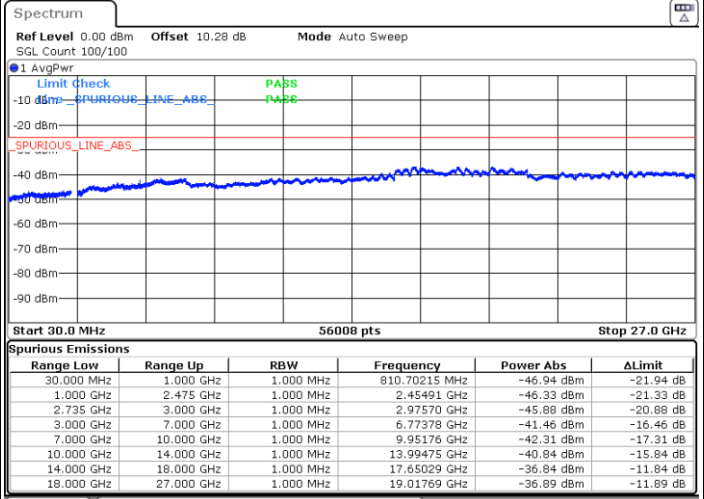
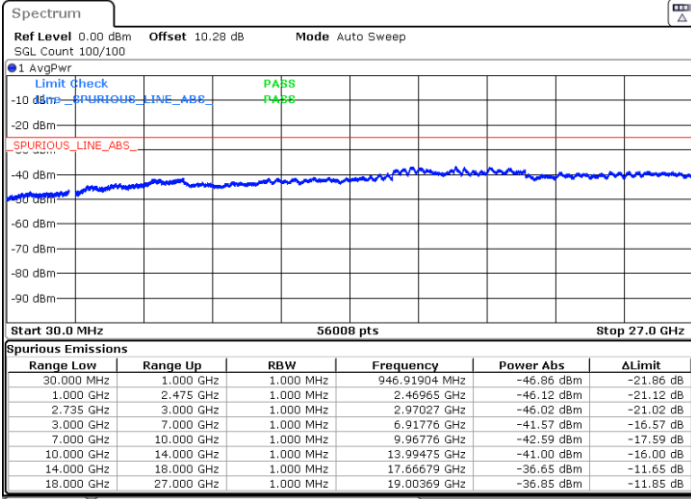
Date: 4. JUN. 2024 15:22:31



LTE Band 41C / 20MHz+10MHz

Lowest Channel / QPSK

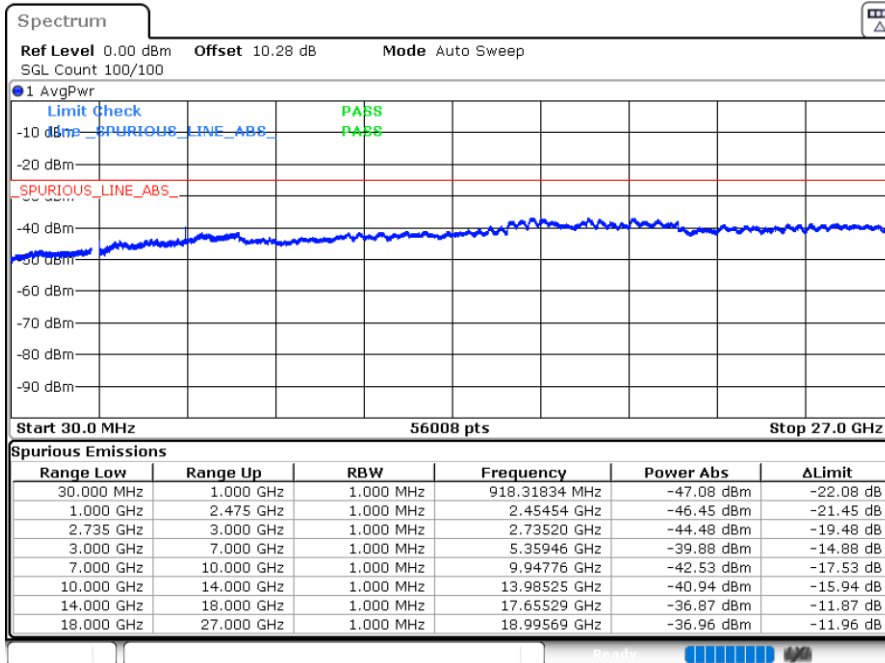
Middle Channel / QPSK



Date: 4.JUN.2024 15:34:39

Date: 4.JUN.2024 15:46:51

Highest Channel / QPSK



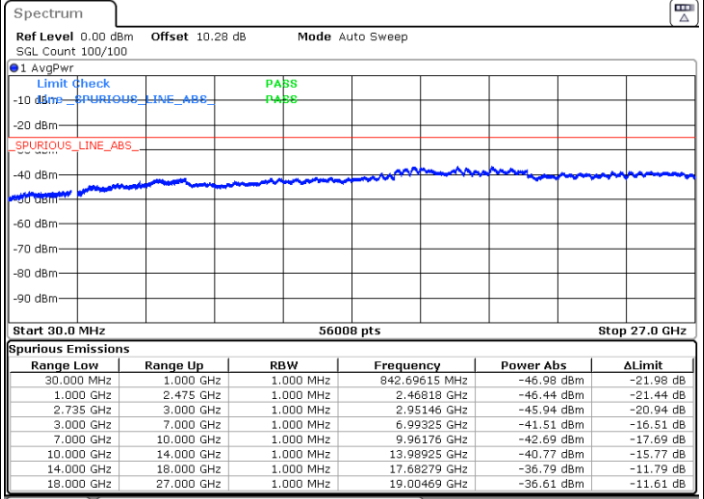
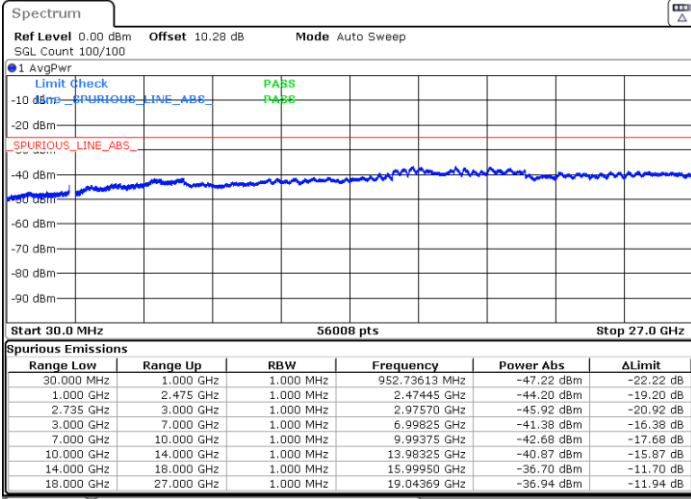
Date: 4.JUN.2024 15:51:50



LTE Band 41C / 20MHz+15MHz

Lowest Channel / QPSK

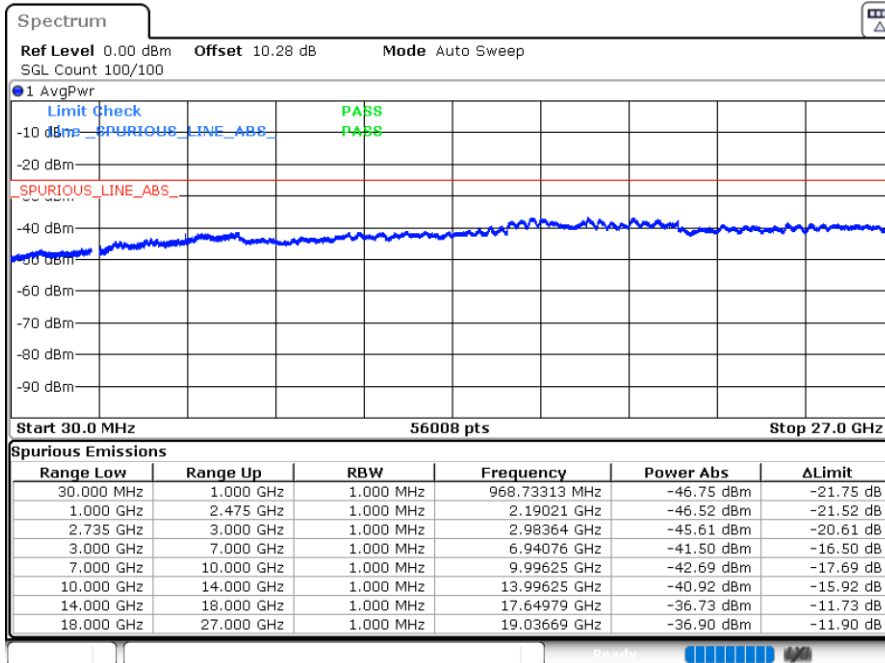
Middle Channel / QPSK



Date: 4. JUN. 2024 16:03:57

Date: 4. JUN. 2024 16:16:24

Highest Channel / QPSK



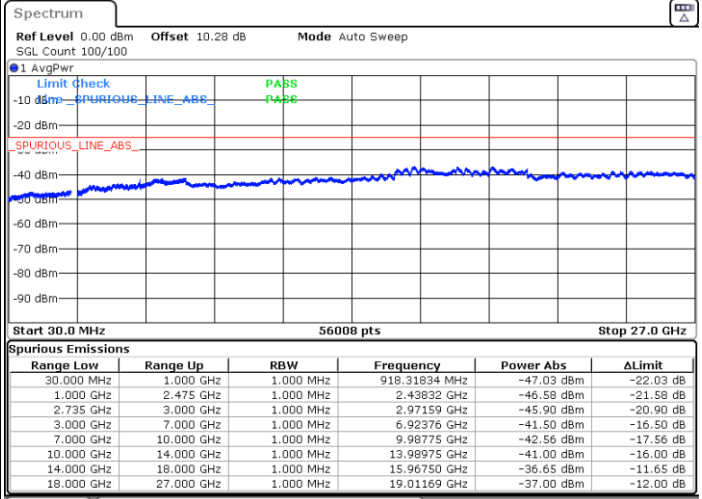
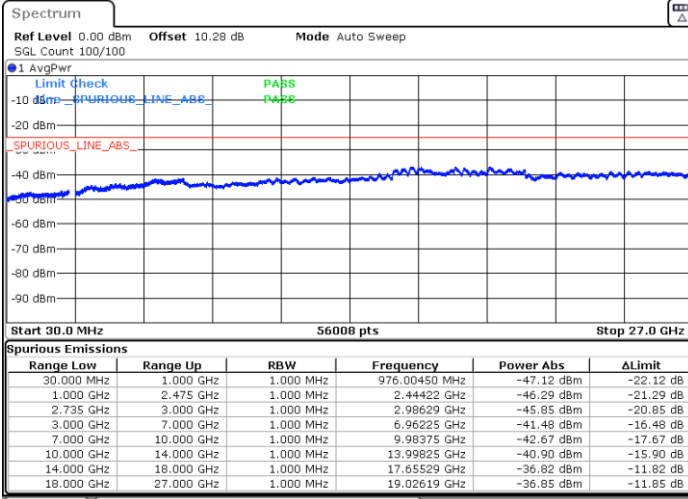
Date: 4. JUN. 2024 16:22:26



LTE Band 41C / 20MHz+20MHz

Lowest Channel / QPSK

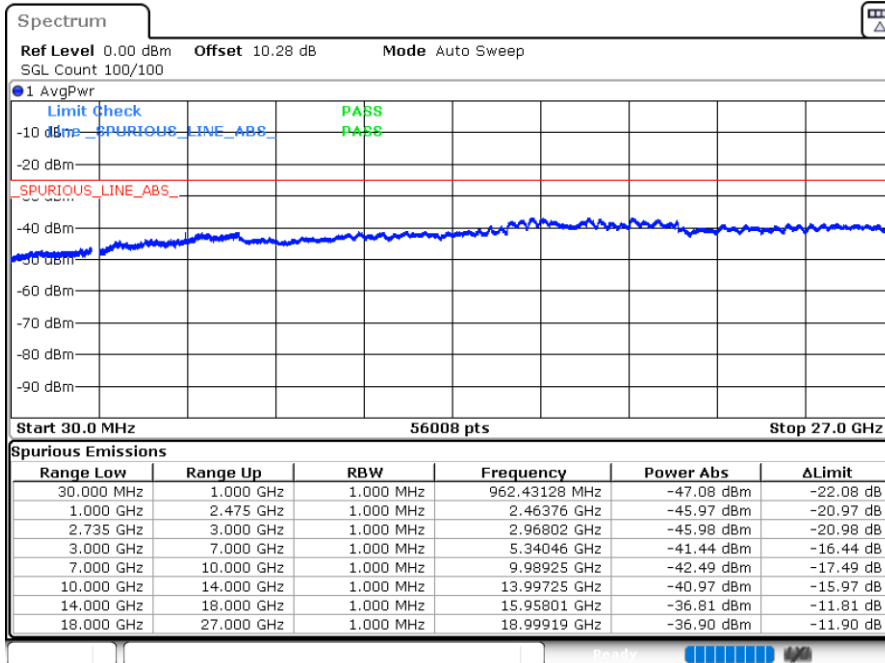
Middle Channel / QPSK



Date: 4. JUN. 2024 16:39:44

Date: 4. JUN. 2024 16:51:58

Highest Channel / QPSK



Date: 4. JUN. 2024 16:54:38



Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0034	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0034	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0037	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7(Other PA)

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.99	5.59	6.35	6.49	PASS

