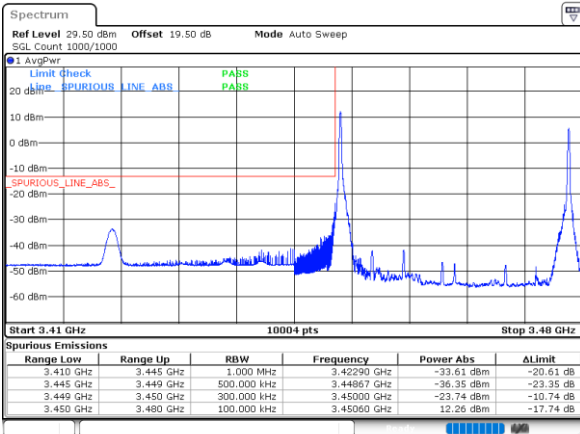




LTE Band 42C / 10MHz+20MHz

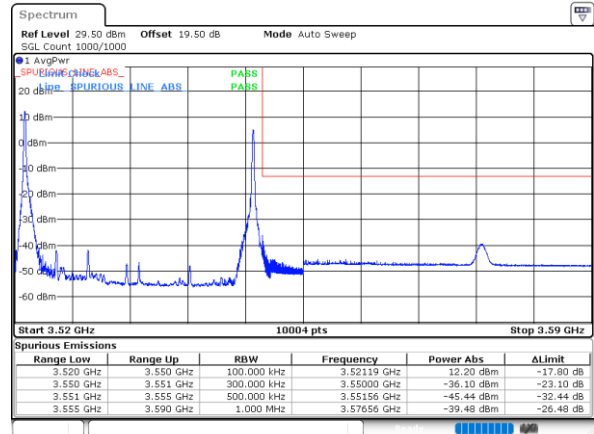
64QAM

Lowest Channel / 1RB0 and 1RB99



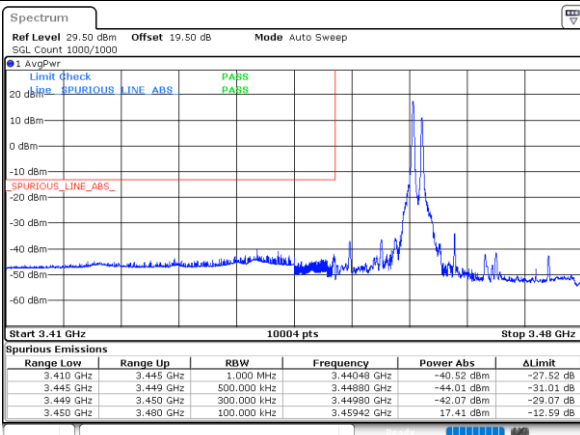
Date: 12 JUN 2023 14:24:06

Highest Channel / 1RB0 and 1RB99



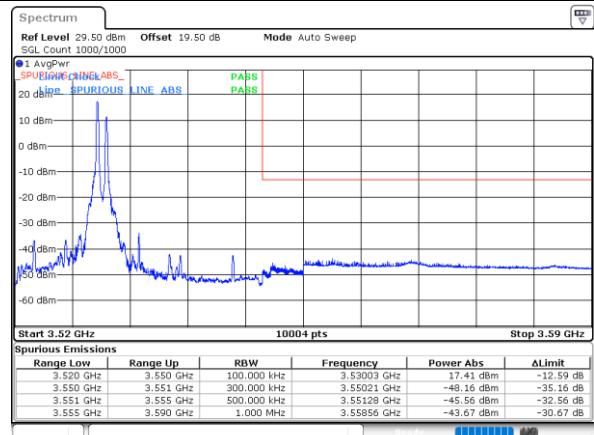
Date: 12 JUN 2023 14:39:36

Lowest Channel / 1RB49 and 1RB0



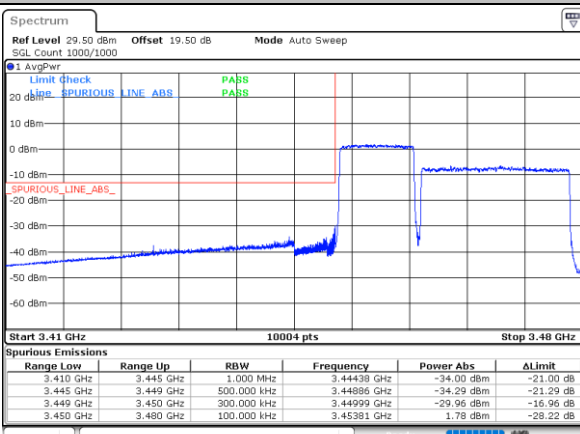
Date: 12 JUN 2023 14:27:42

Highest Channel / 1RB49 and 1RB0



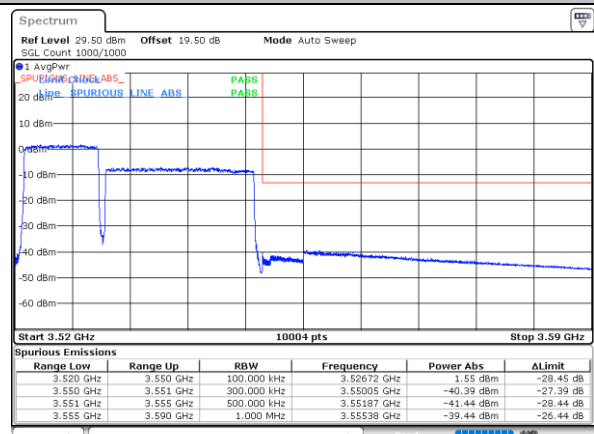
Date: 12 JUN 2023 14:43:12

Lowest Channel / Full RB



Date: 12 JUN 2023 14:20:30

Highest Channel / Full RB



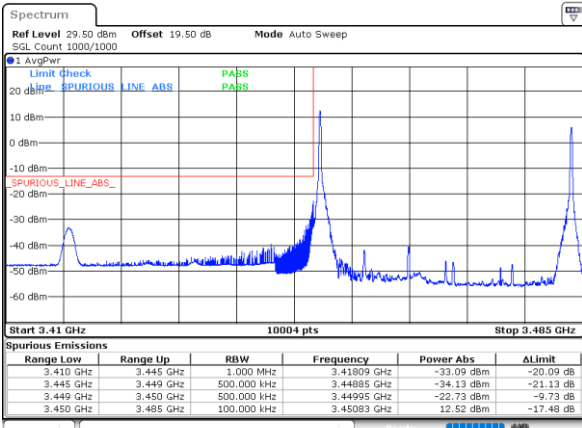
Date: 12 JUN 2023 14:36:00



LTE Band 42C / 15MHz+20MHz

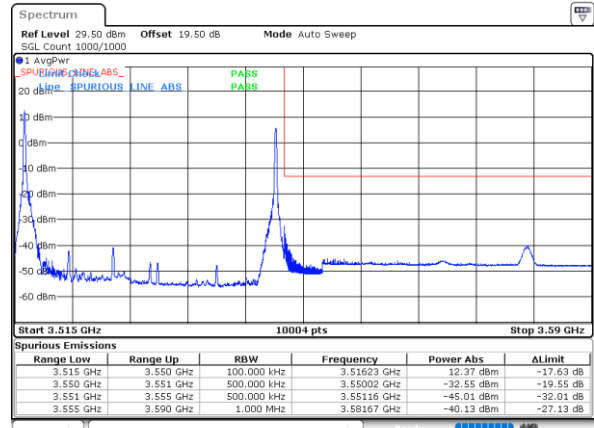
64QAM

Lowest Channel / 1RB0 and 1RB99



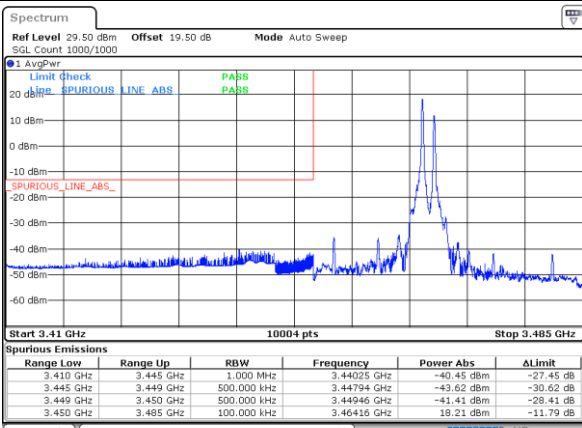
Date: 12 JUN 2023 16:16:04

Highest Channel / 1RB0 and 1RB99



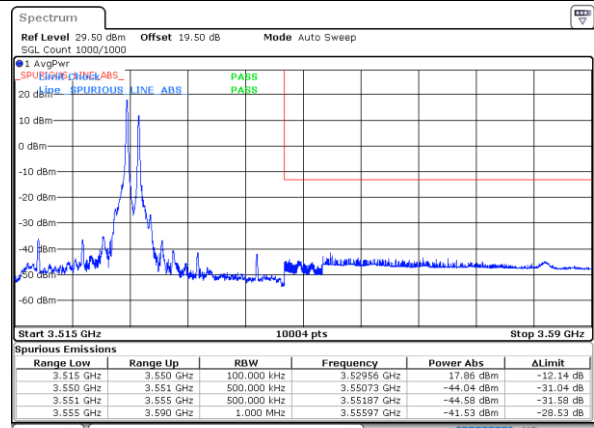
Date: 12 JUN 2023 16:30:46

Lowest Channel / 1RB74 and 1RB0



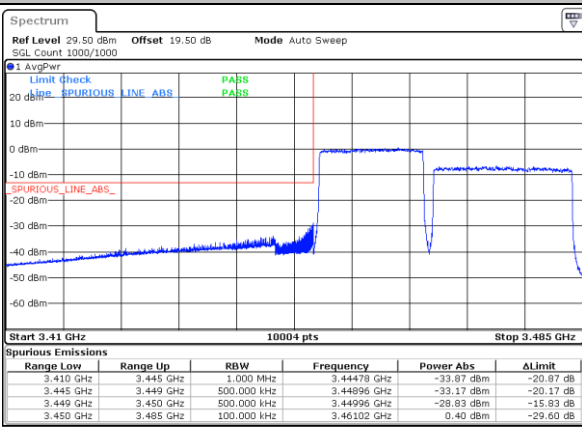
Date: 12 JUN 2023 16:19:48

Highest Channel / 1RB74 and 1RB0



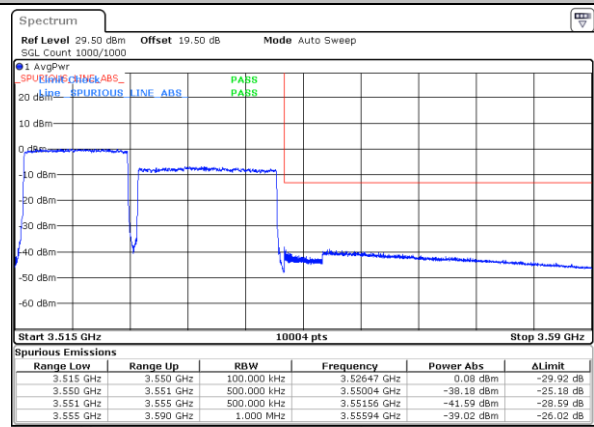
Date: 12 JUN 2023 16:34:22

Lowest Channel / Full RB



Date: 12 JUN 2023 16:12:21

Highest Channel / Full RB



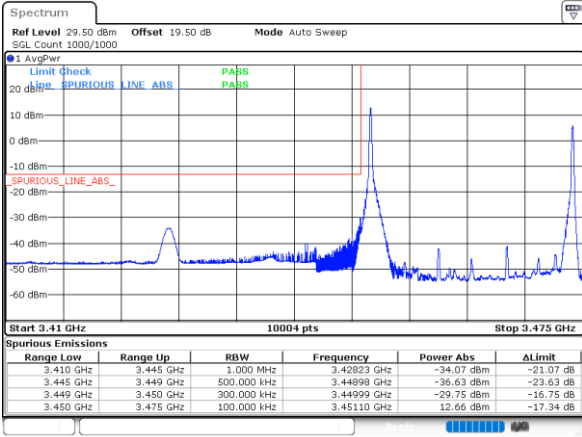
Date: 12 JUN 2023 16:27:09



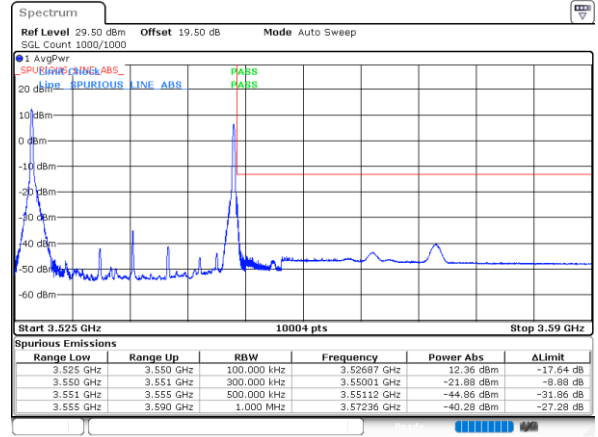
LTE Band 42C / 20MHz+5MHz

64QAM

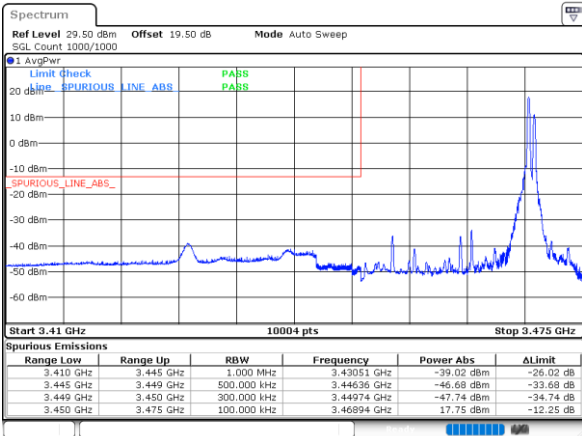
Lowest Channel / 1RB0 and 1RB24



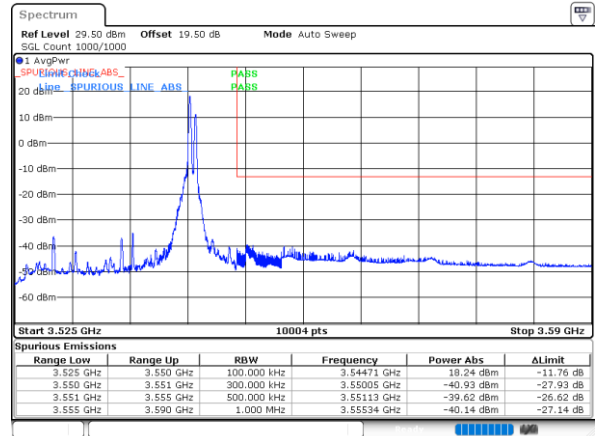
Highest Channel / 1RB0 and 1RB24



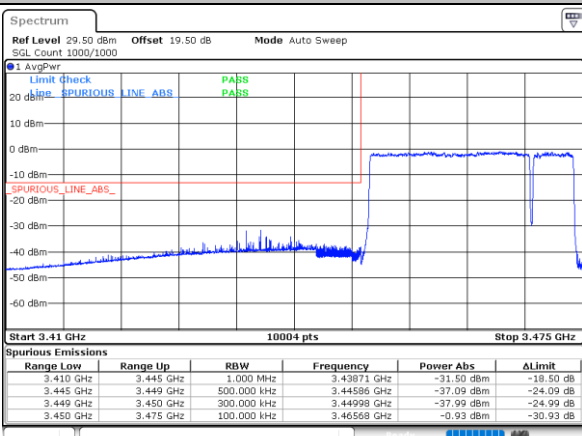
Lowest Channel / 1RB99 and 1RB0



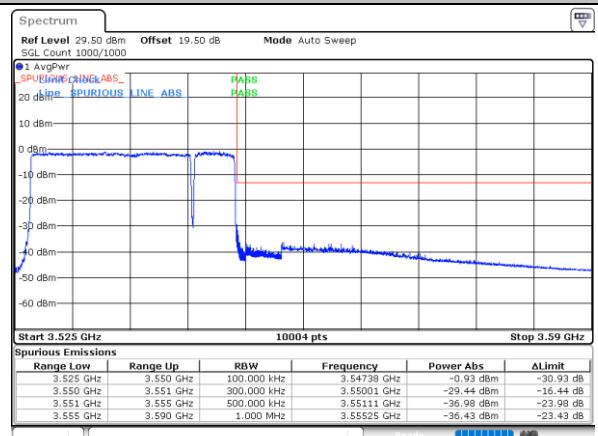
Highest Channel / 1RB99 and 1RB0



Lowest Channel / Full RB



Highest Channel / Full RB



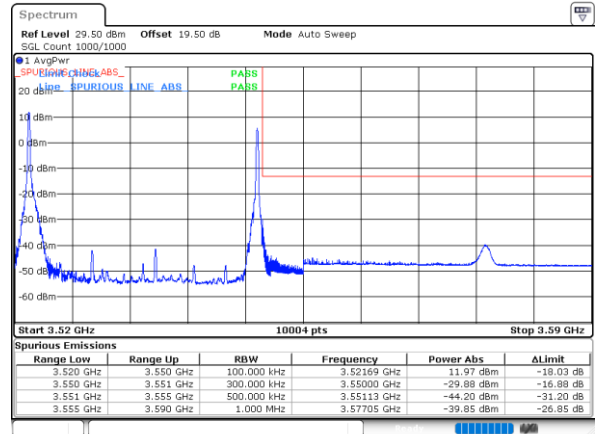
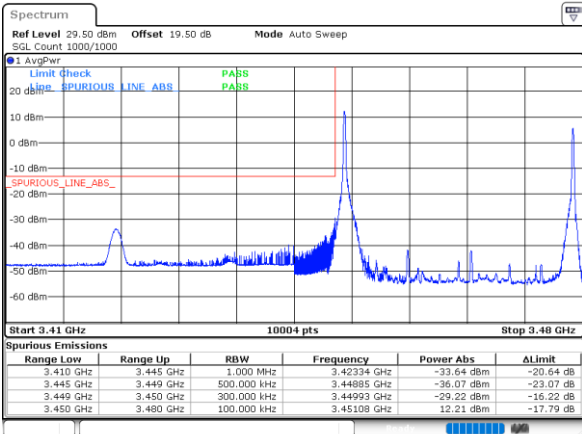


LTE Band 42C / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

Highest Channel / 1RB0 and 1RB49

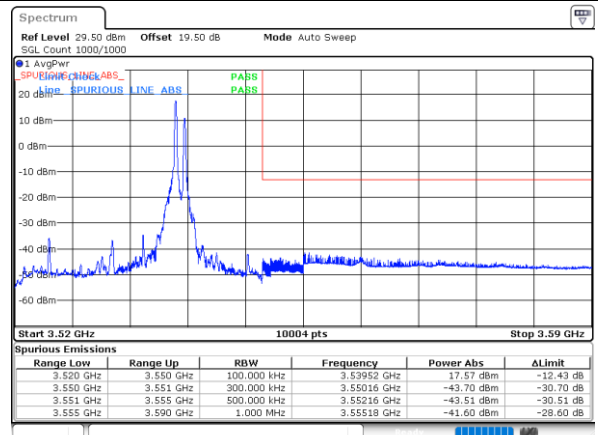
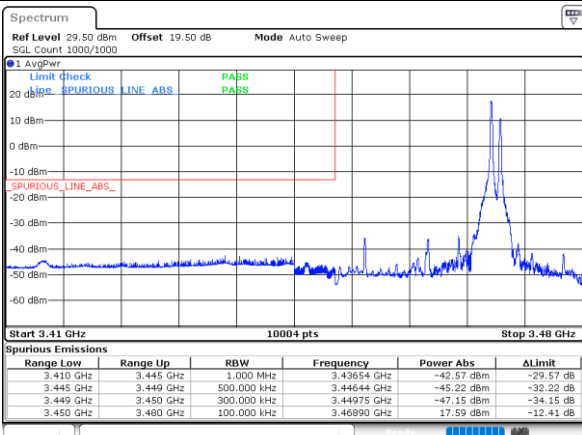


Date: 12 JUN 2023 15:04:02

Date: 12 JUN 2023 15:20:28

Lowest Channel / 1RB99 and 1RB0

Highest Channel / 1RB99 and 1RB0

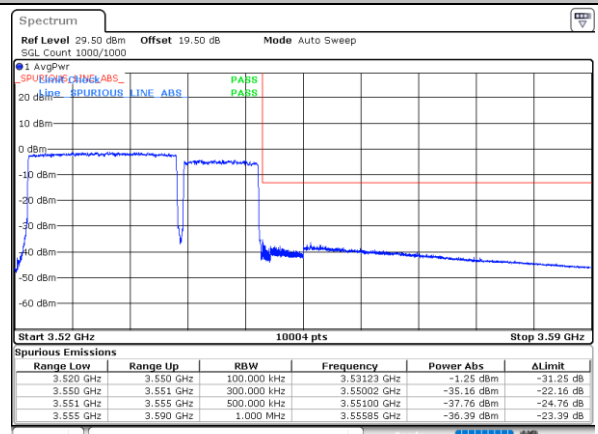
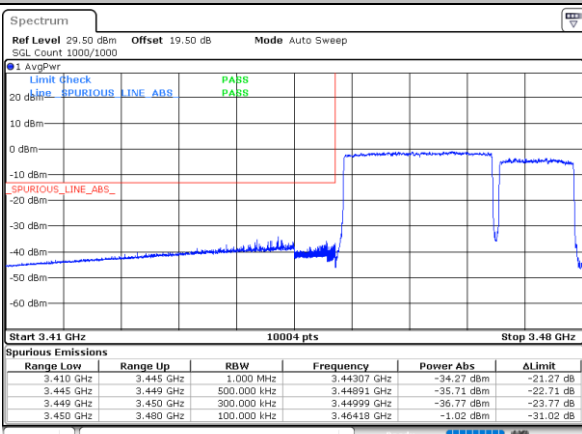


Date: 12 JUN 2023 15:07:38

Date: 12 JUN 2023 15:24:03

Lowest Channel / Full RB

Highest Channel / Full RB



Date: 12 JUN 2023 15:00:26

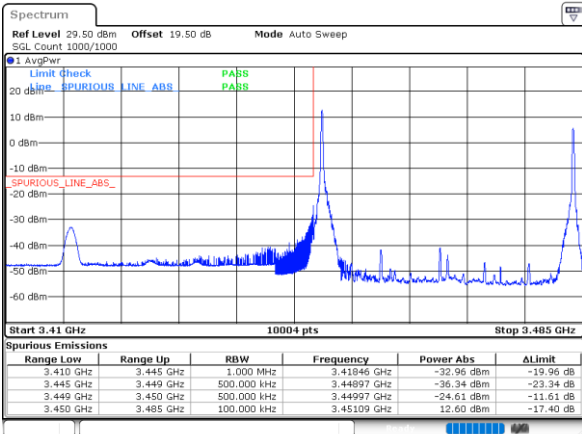
Date: 12 JUN 2023 15:16:52



LTE Band 42C / 20MHz+15MHz

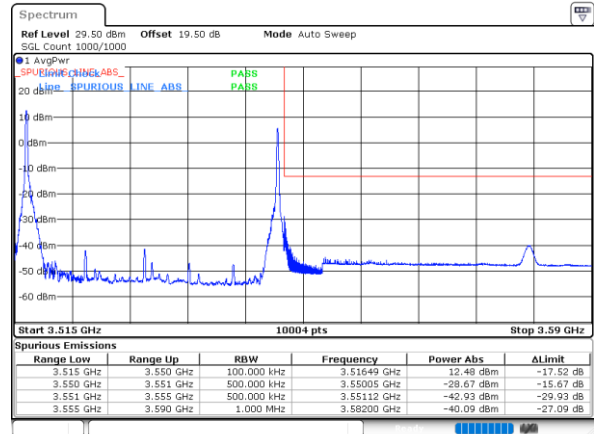
64QAM

Lowest Channel / 1RB0 and 1RB74



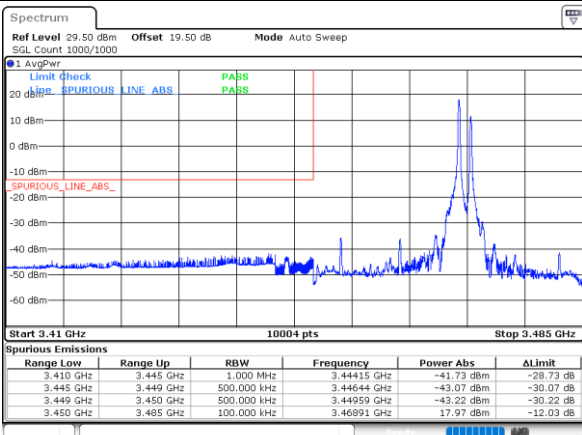
Date: 12 JUN 2023 16:43:43

Highest Channel / 1RB0 and 1RB74



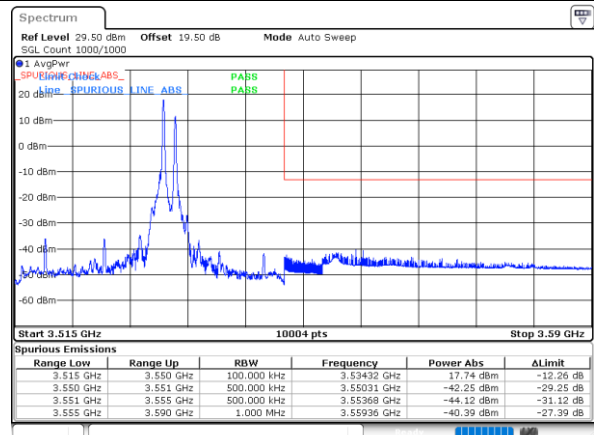
Date: 12 JUN 2023 16:58:24

Lowest Channel / 1RB99 and 1RB0



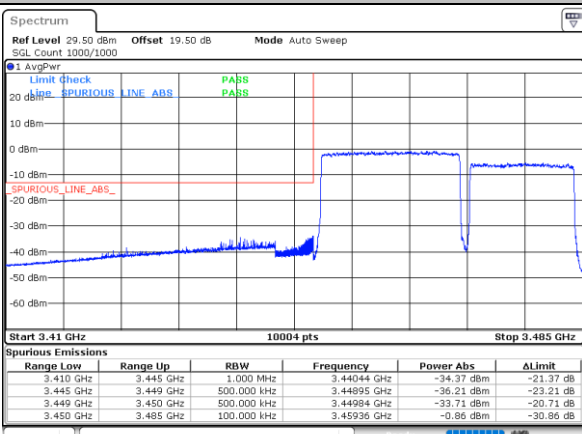
Date: 12 JUN 2023 16:47:26

Highest Channel / 1RB99 and 1RB0



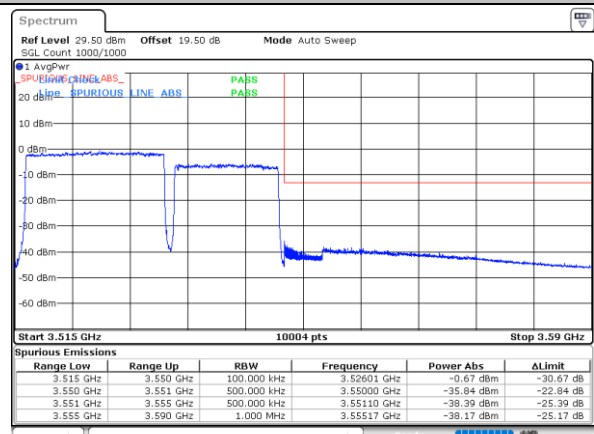
Date: 12 JUN 2023 17:02:01

Lowest Channel / Full RB



Date: 12 JUN 2023 16:39:59

Highest Channel / Full RB



Date: 12 JUN 2023 16:54:48

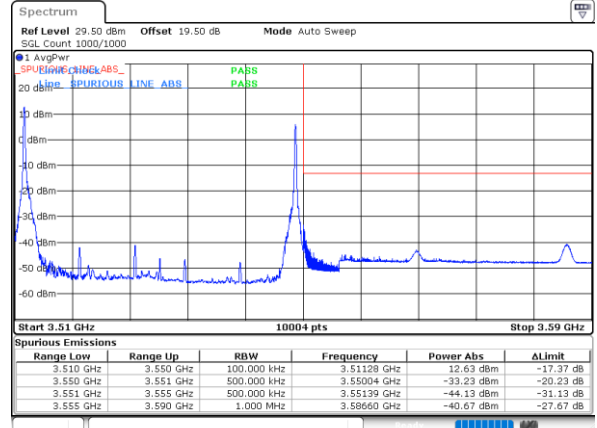
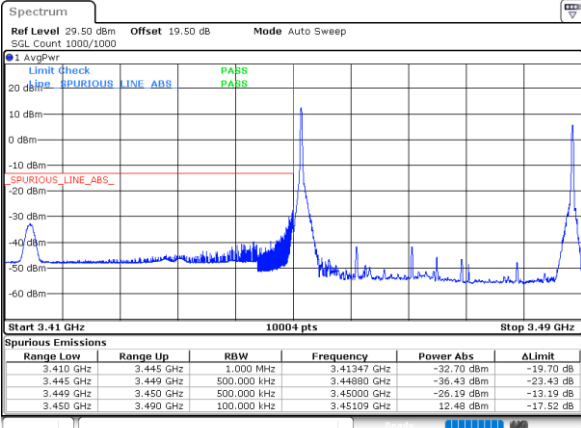


LTE Band 42C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB9

Highest Channel / 1RB0 and 1RB9

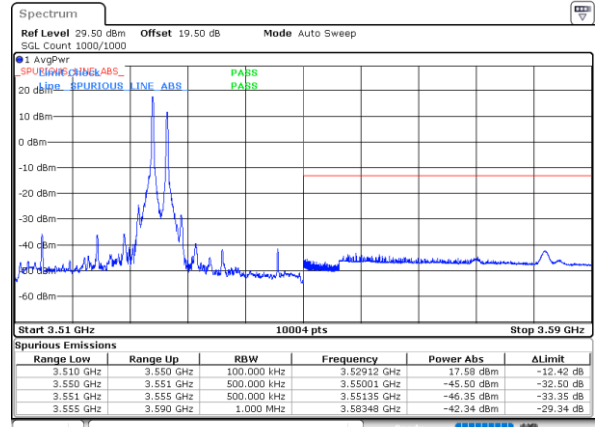
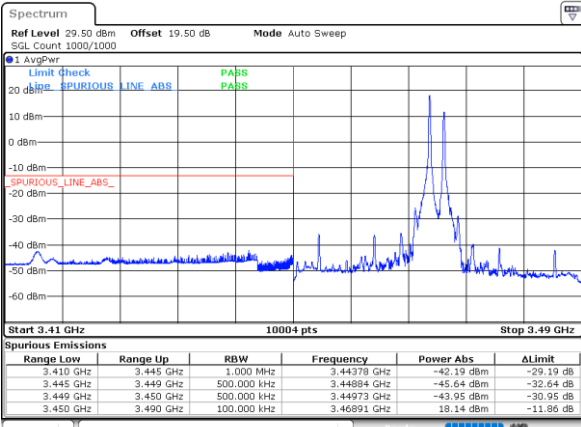


Date: 12 JUN 2023 17:11:20

Date: 12 JUN 2023 17:28:31

Lowest Channel / 1RB99 and 1RB0

Highest Channel / 1RB99 and 1RB0

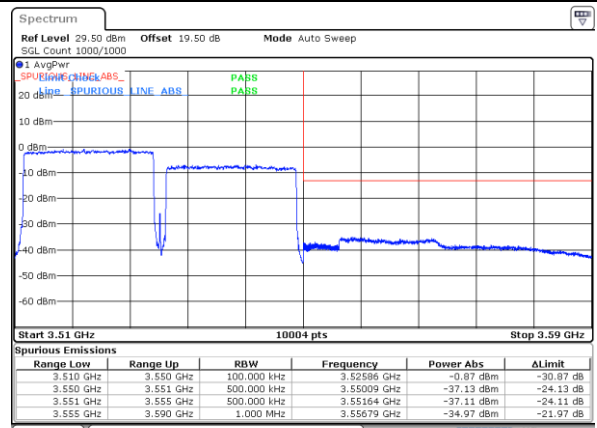
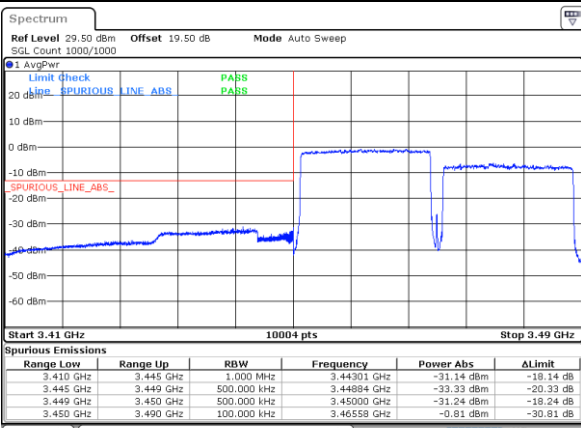


Date: 12 JUN 2023 17:15:03

Date: 12 JUN 2023 17:32:08

Lowest Channel / Full RB

Highest Channel / Full RB

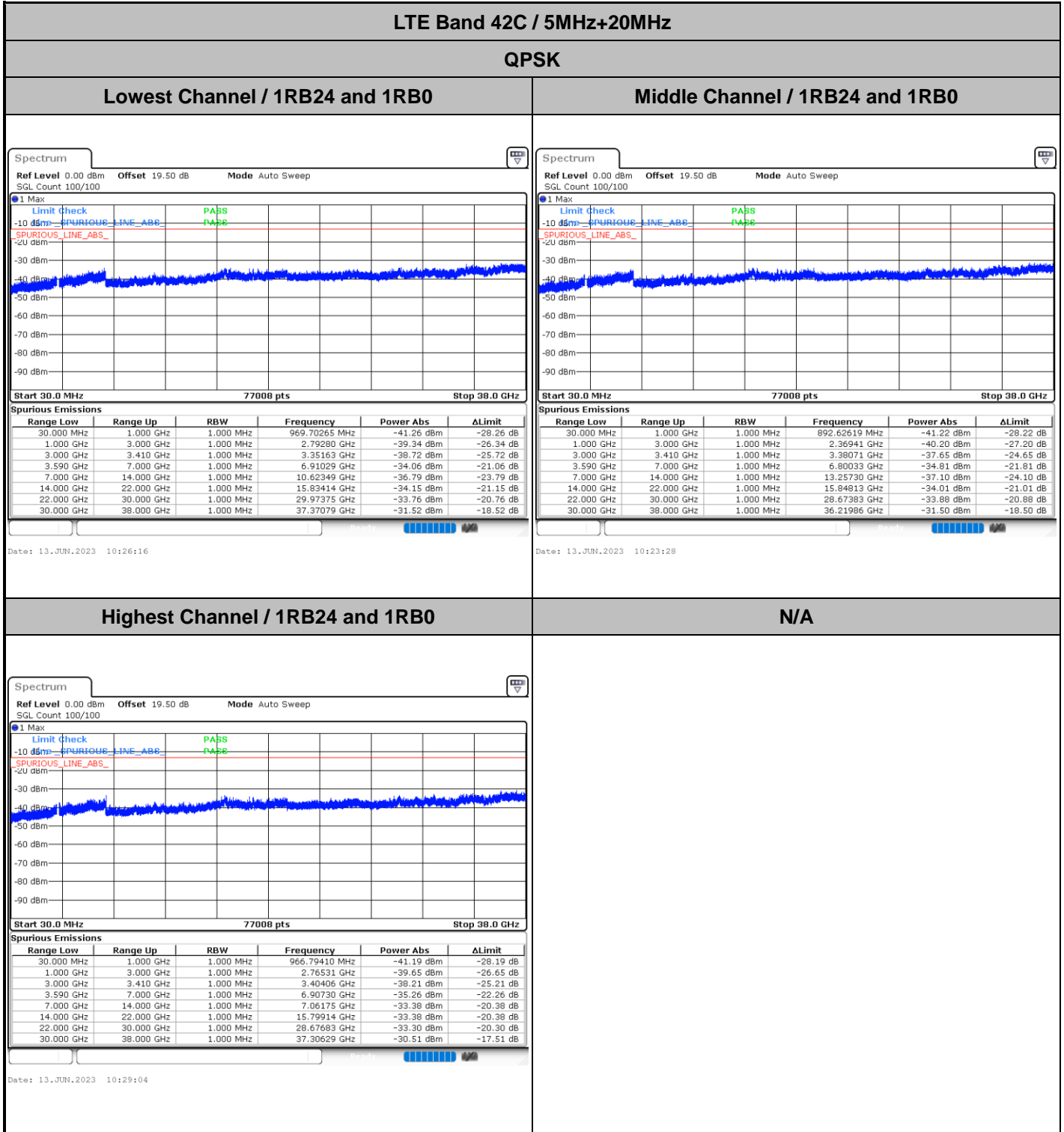


Date: 12 JUN 2023 17:07:37

Date: 12 JUN 2023 17:24:55



Conducted Spurious Emission



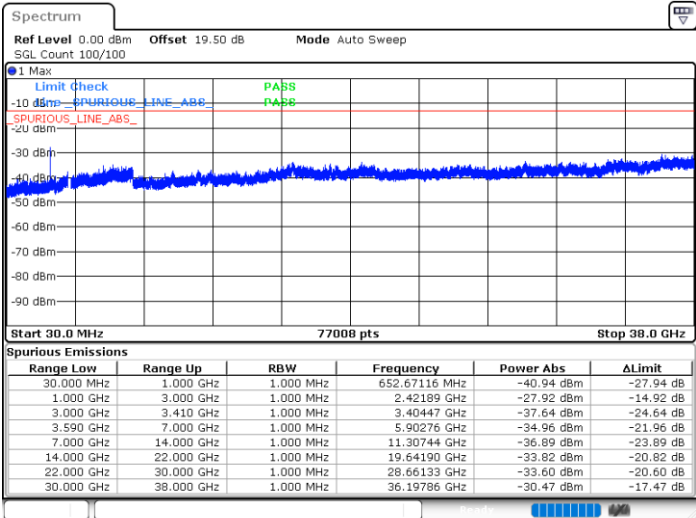


LTE Band 42C / 10MHz+20MHz

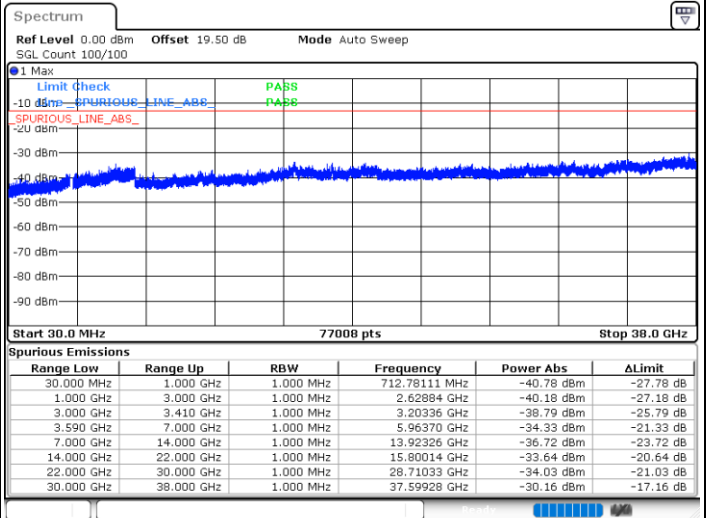
QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0



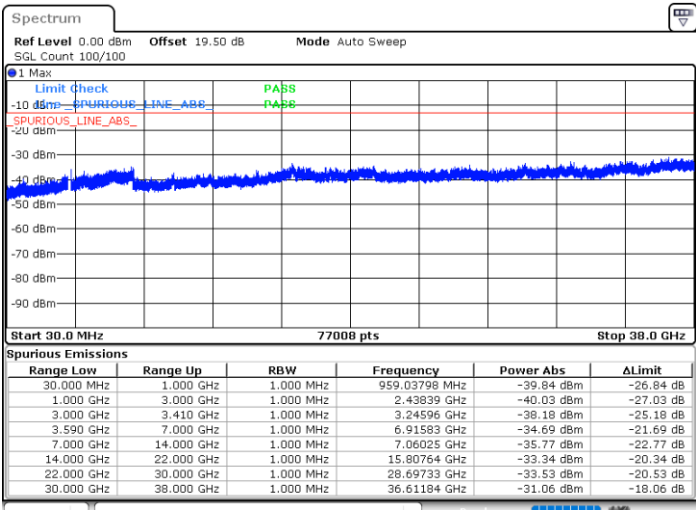
Date: 13.JUN.2023 12:54:14



Date: 13.JUN.2023 12:56:04

Highest Channel / 1RB49 and 1RB0

N/A



Date: 13.JUN.2023 12:58:21

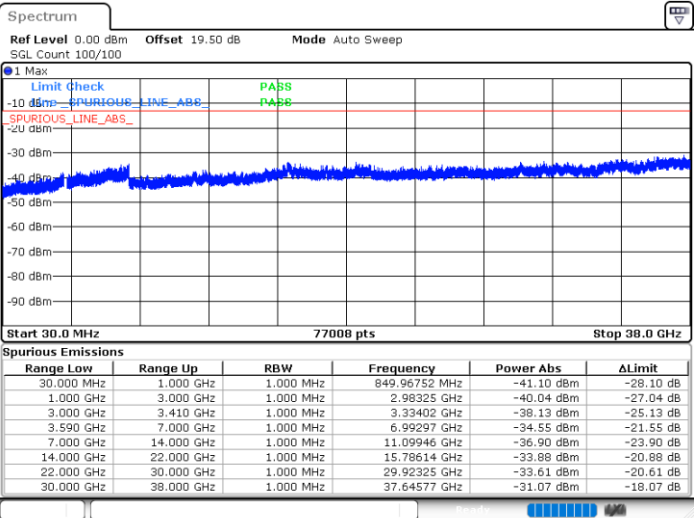
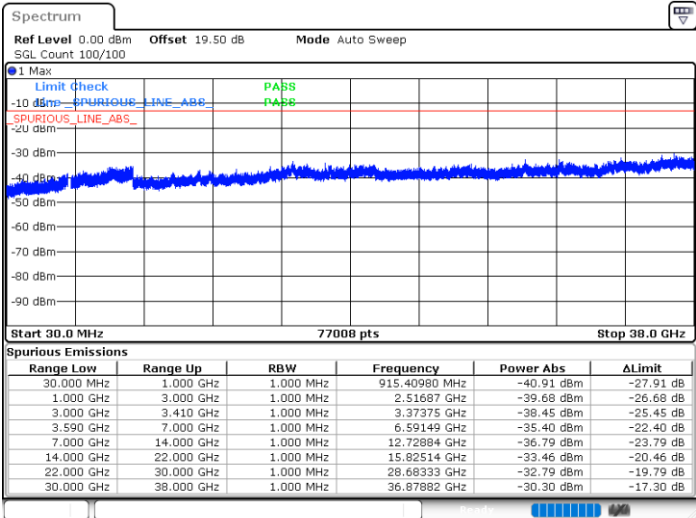


LTE Band 42C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

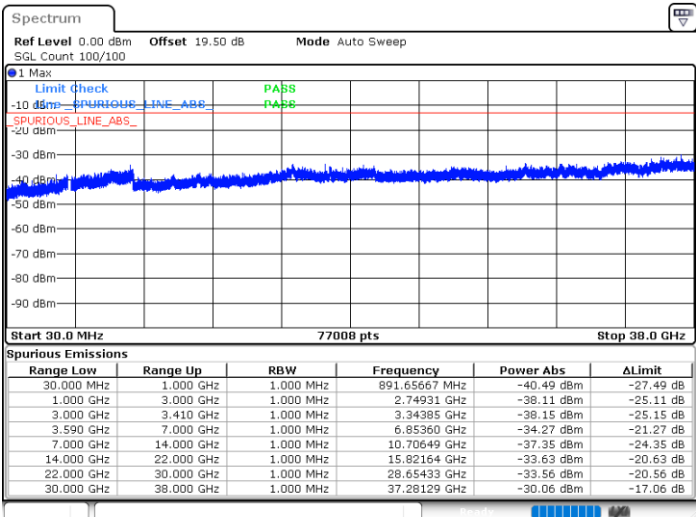


Date: 13.JUN.2023 13:10:46

Date: 13.JUN.2023 13:13:05

Highest Channel / 1RB74 and 1RB0

N/A



Date: 13.JUN.2023 13:14:39

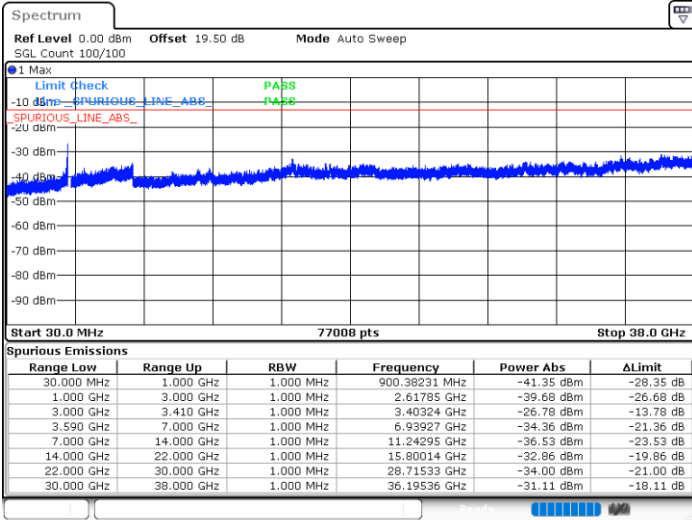


LTE Band 42C / 20MHz+5MHz

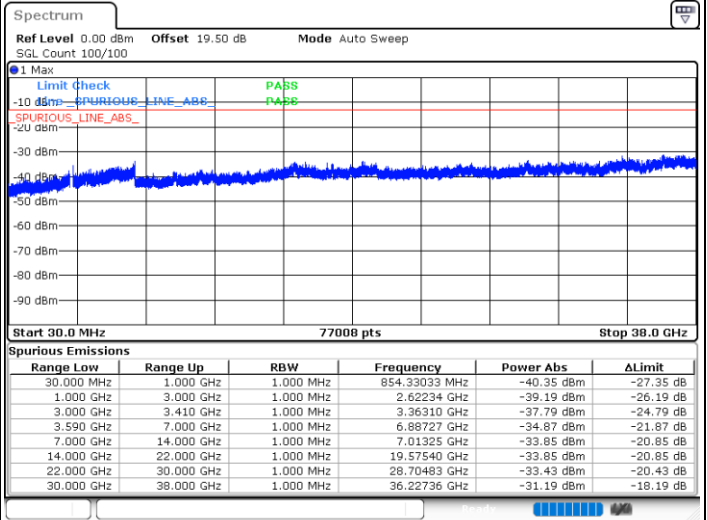
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



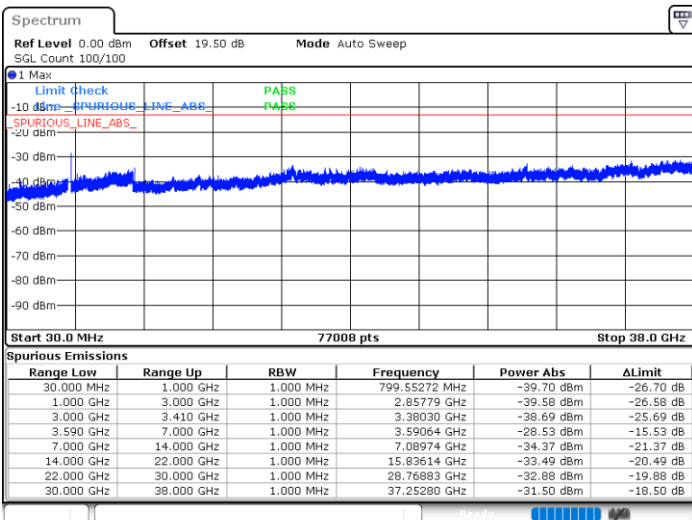
Date: 13 JUN.2023 10:31:54



Date: 13 JUN.2023 10:34:42

Highest Channel / 1RB99 and 1RB0

N/A



Date: 13 JUN.2023 10:36:34

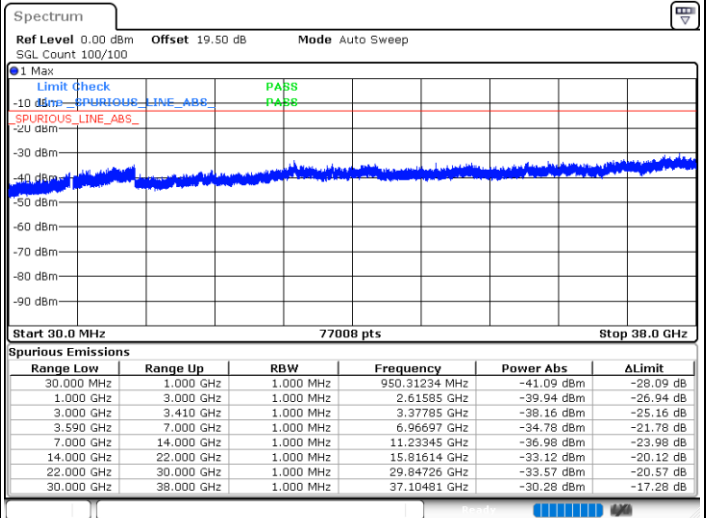
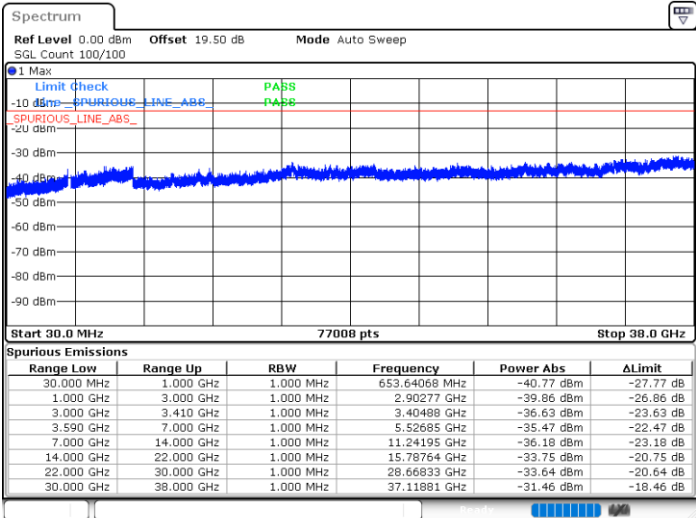


LTE Band 42C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

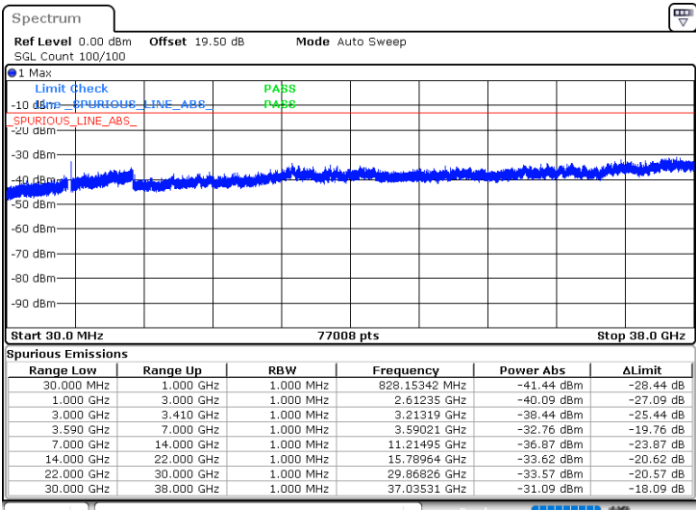


Date: 13 JUN 2023 13:01:38

Date: 13 JUN 2023 13:05:20

Highest Channel / 1RB99 and 1RB0

N/A



Date: 13 JUN 2023 13:07:21

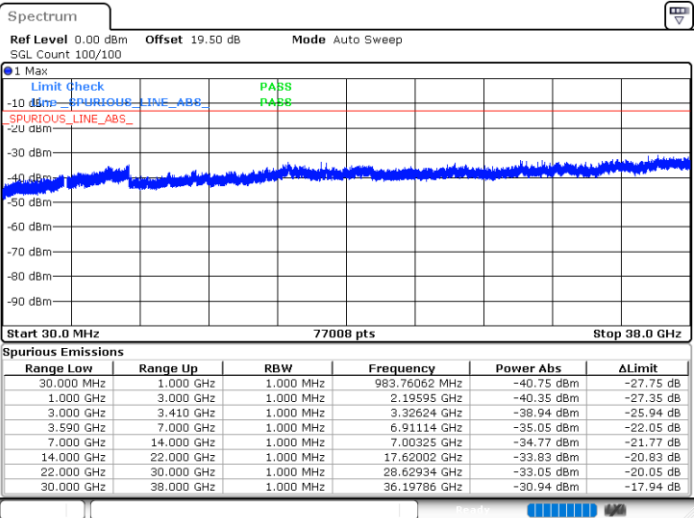
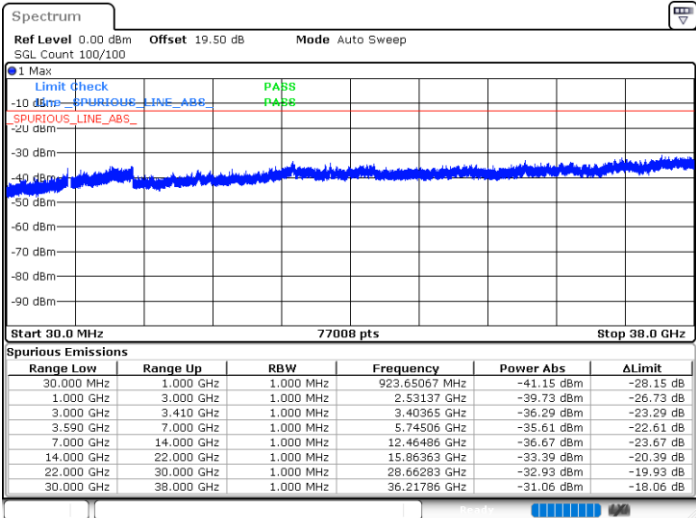


LTE Band 42C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

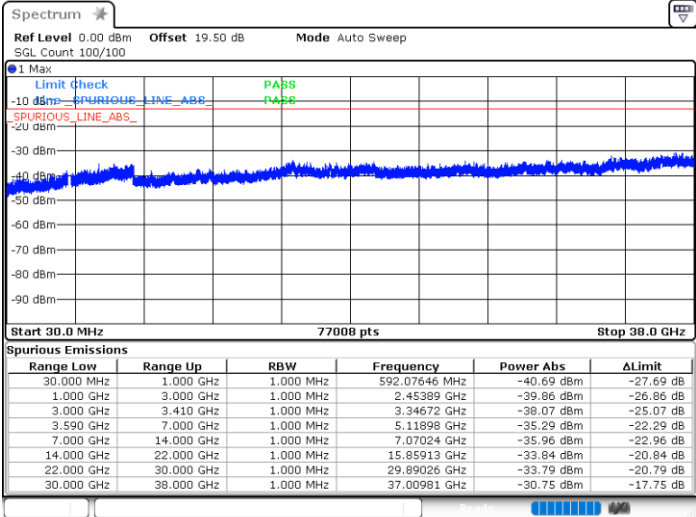


Date: 13 JUN 2023 13:16:23

Date: 13 JUN 2023 13:17:58

Highest Channel / 1RB99 and 1RB0

N/A



Date: 13 JUN 2023 13:20:09

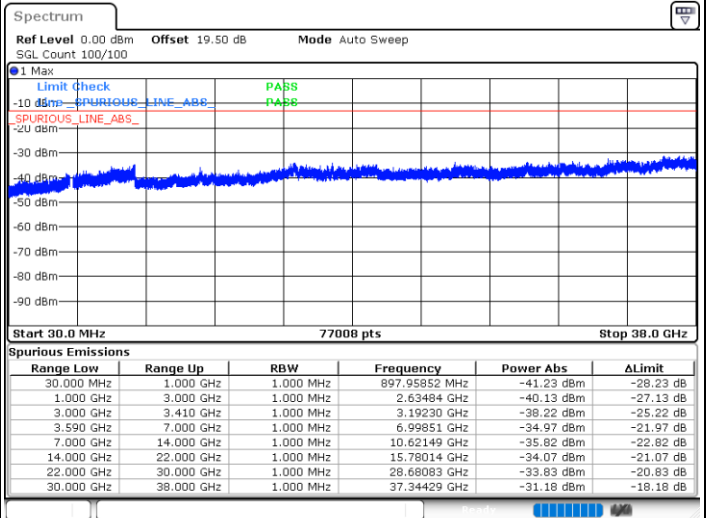
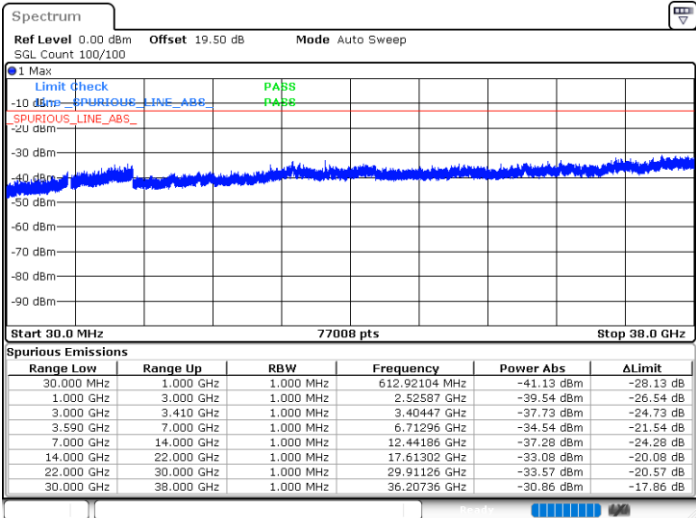


LTE Band 42C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

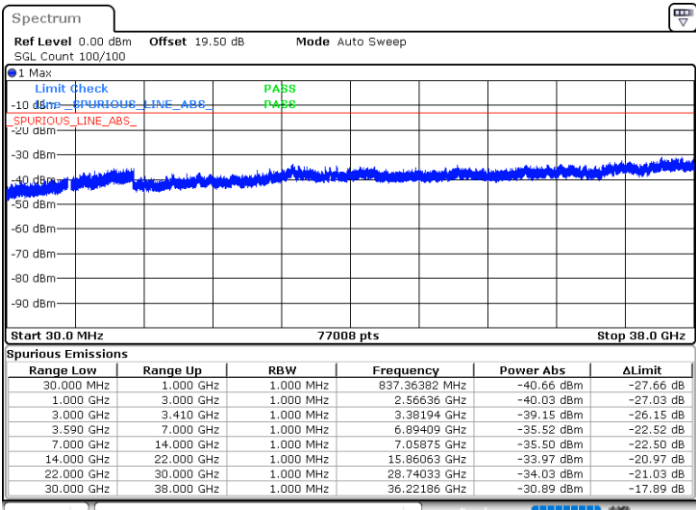


Date: 13.JUN.2023 13:21:41

Date: 13.JUN.2023 13:23:13

Highest Channel / 1RB99 and 1RB0

N/A



Date: 13.JUN.2023 13:24:43



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhaohui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pretest all the support Antennas, only the worst results are shown in the report.

LTE Band 42C_CA / 20MHz+20MHz / QPSK ANT5									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6962.20	-57.85	-13	-44.85	-65.51	-61.15	8.30	11.60	H
	10443.30	-56.28	-13	-43.28	-68.40	-57.80	10.48	12.00	H
	13924.40	-54.46	-13	-41.46	-70.17	-56.16	11.80	13.50	H
	6962.20	-57.51	-13	-44.51	-65.72	-60.81	8.30	11.60	V
	10443.30	-54.36	-13	-41.36	-68.56	-55.88	10.48	12.00	V
	13924.40	-55.29	-13	-42.29	-70.05	-56.99	11.80	13.50	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.