

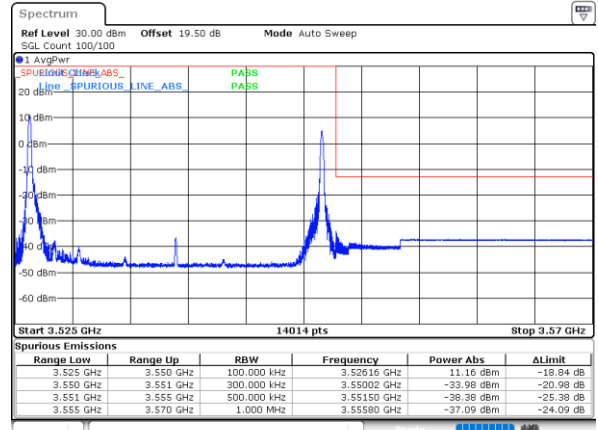
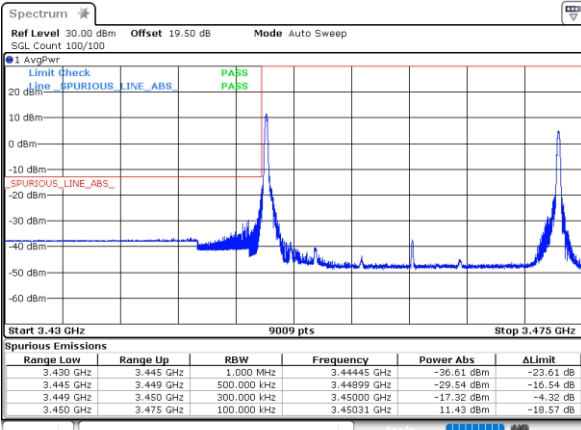


LTE Band 42C / 5MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

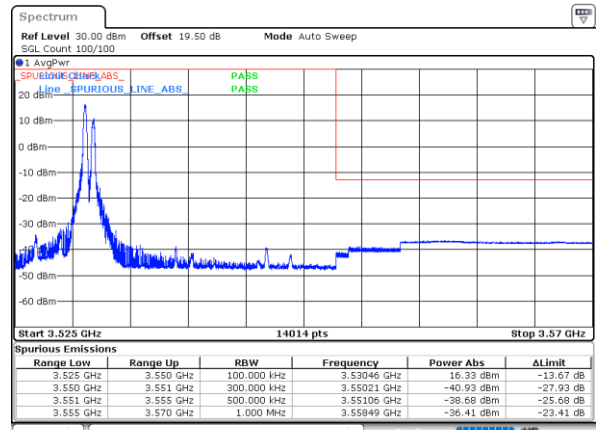
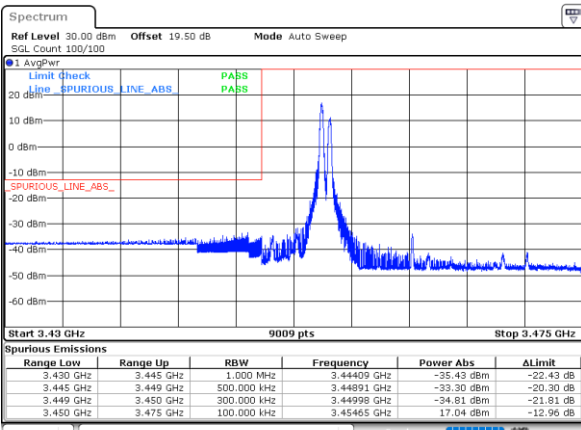


Date: 13, DEC, 2023 13:07:30

Date: 13, DEC, 2023 01:13:45

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

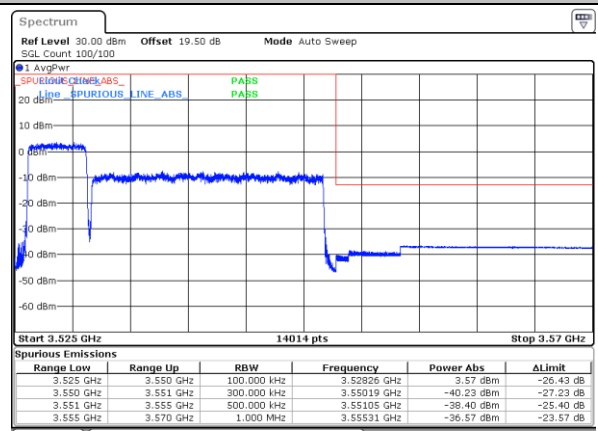
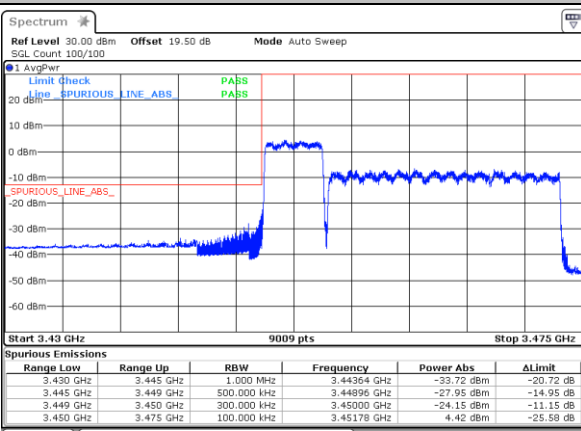


Date: 13, DEC, 2023 13:16:31

Date: 13, DEC, 2023 01:14:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13, DEC, 2023 13:21:23

Date: 13, DEC, 2023 01:08:19

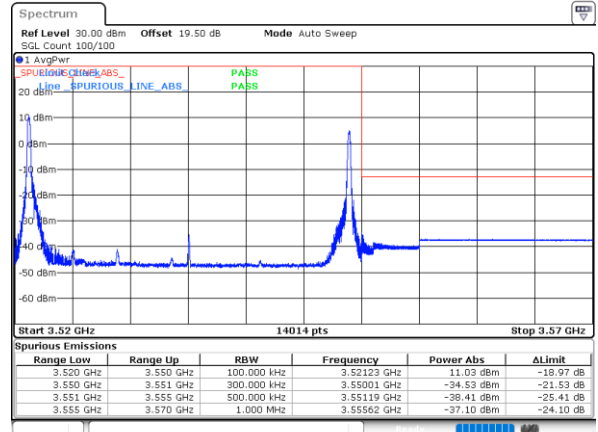
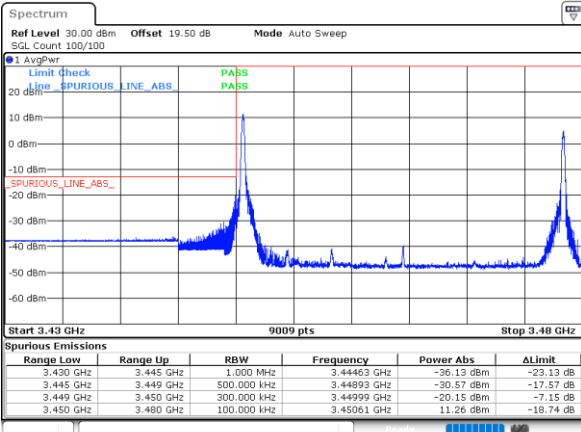


LTE Band 42C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

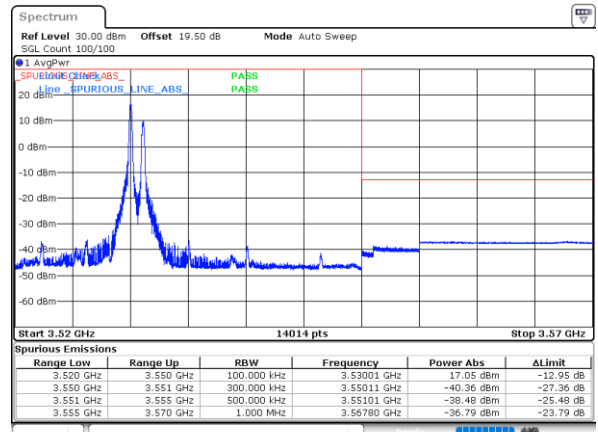
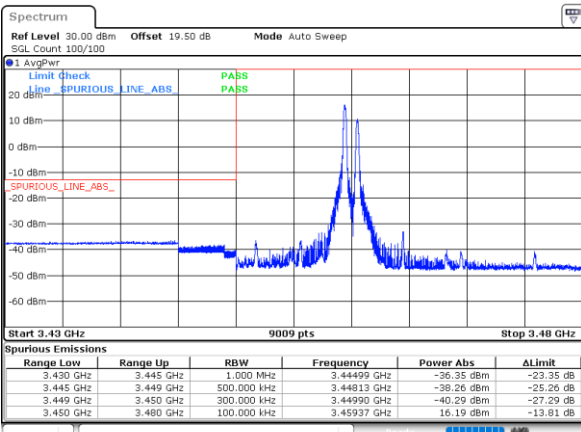


Date: 13, DEC, 2023 08:58:00

Date: 13, DEC, 2023 09:50:57

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

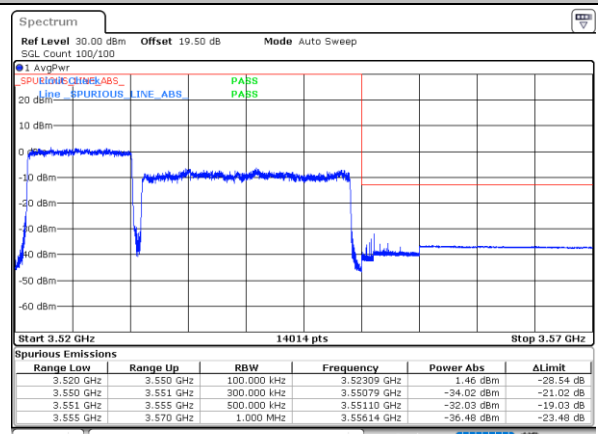
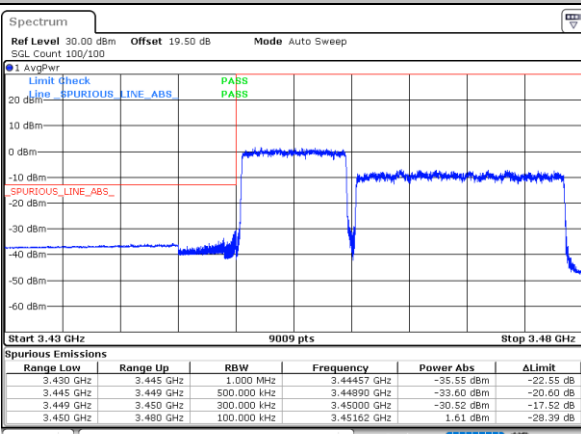


Date: 13, DEC, 2023 08:56:59

Date: 13, DEC, 2023 09:51:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13, DEC, 2023 09:37:46

Date: 13, DEC, 2023 09:45:50

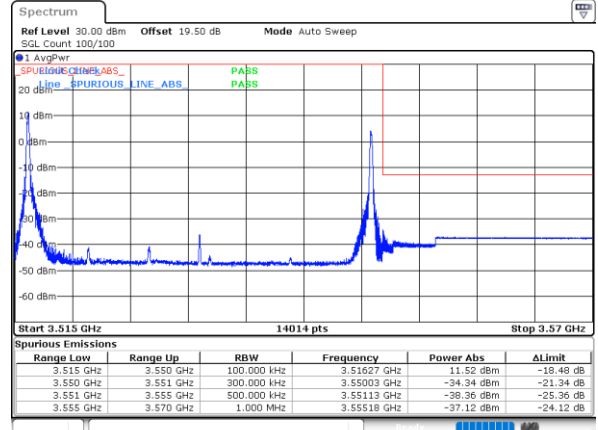
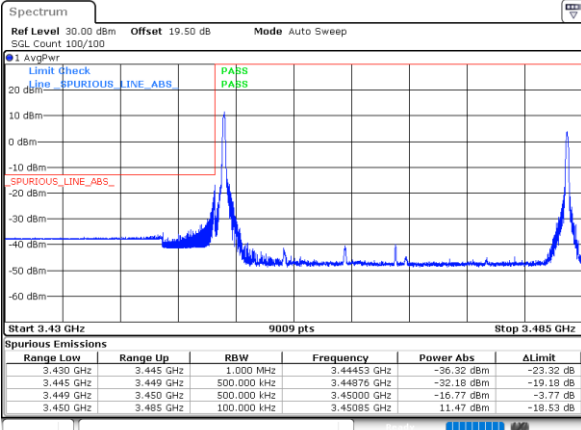


LTE Band 42C / 15MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

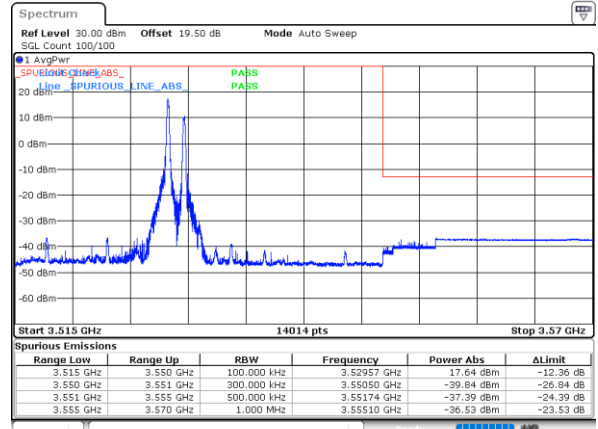
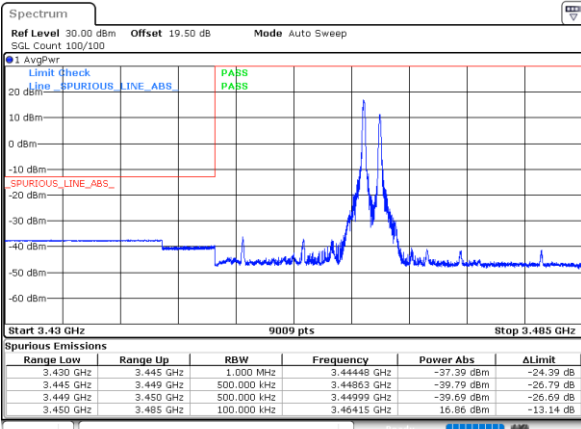


Date: 13, DEC, 2023 10:26:46

Date: 13, DEC, 2023 10:41:35

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

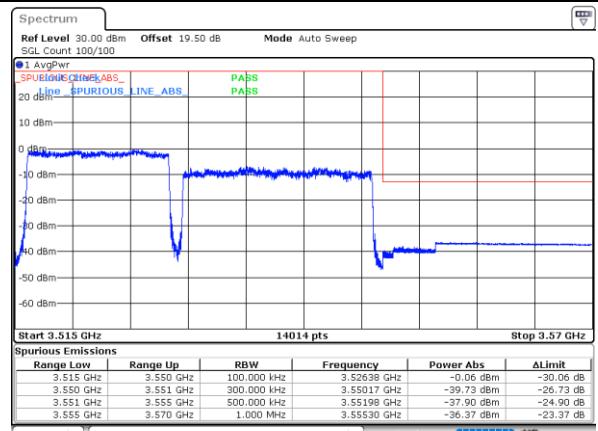
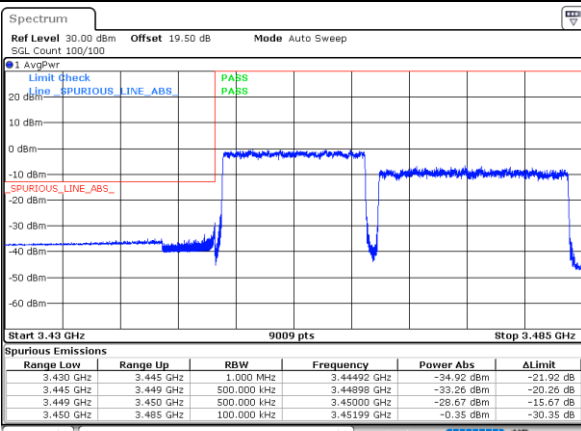


Date: 13, DEC, 2023 10:25:44

Date: 13, DEC, 2023 10:42:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13, DEC, 2023 10:31:52

Date: 13, DEC, 2023 10:36:28

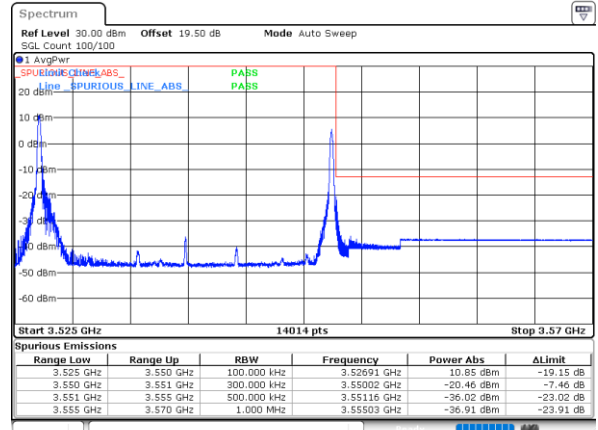
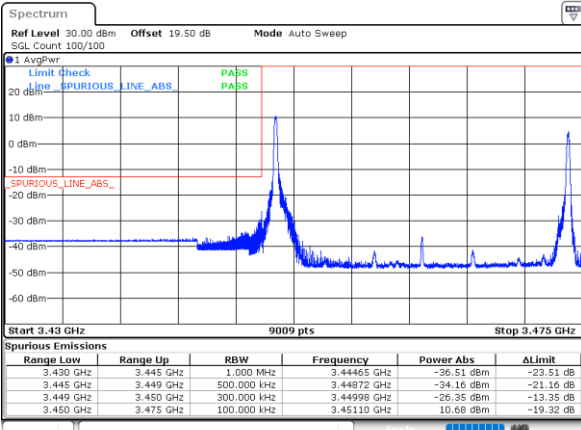


LTE Band 42C / 20MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

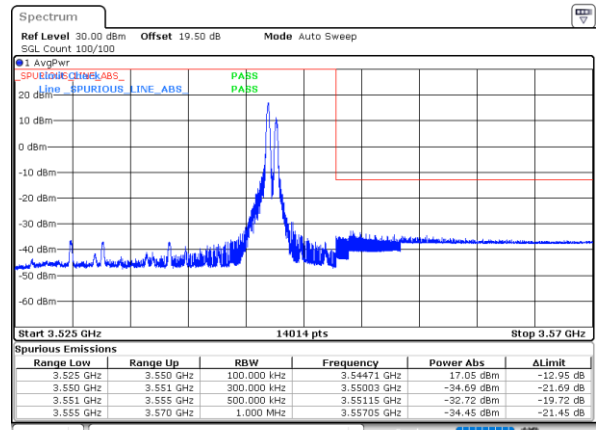
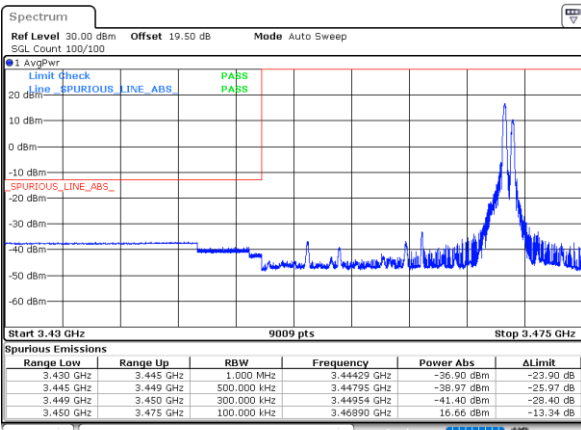


Date: 13, DEC, 2023 01:28:21

Date: 13, DEC, 2023 11:13:38

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

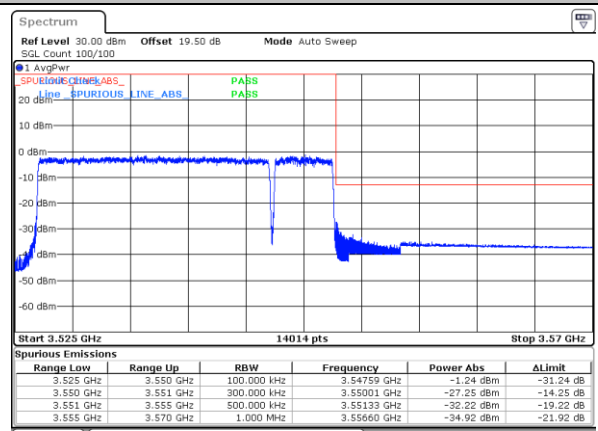
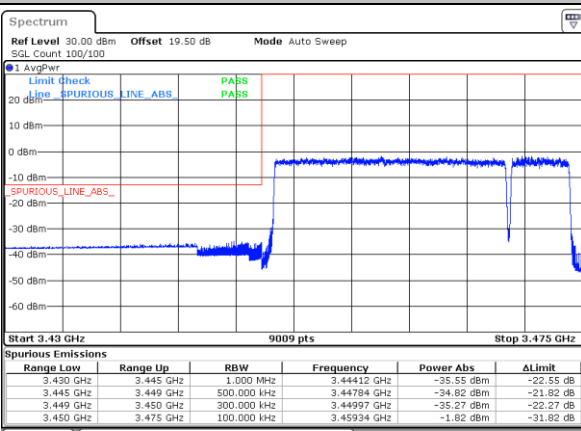


Date: 13, DEC, 2023 01:27:19

Date: 13, DEC, 2023 11:14:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13, DEC, 2023 01:33:27

Date: 13, DEC, 2023 11:14:59

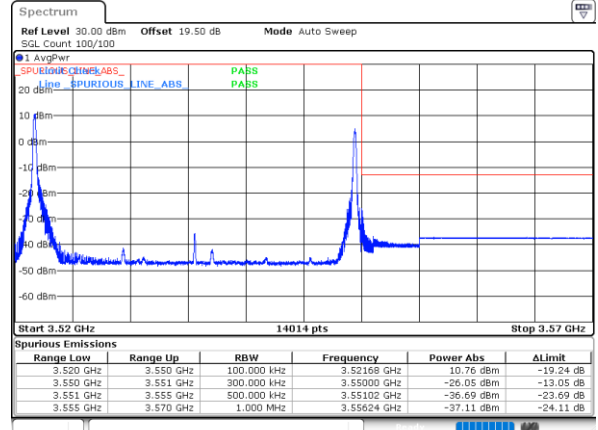
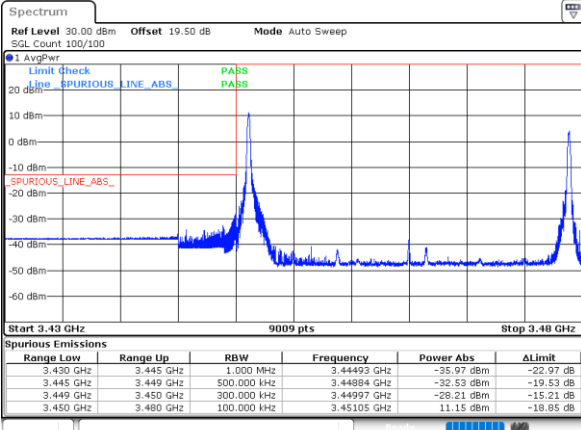


LTE Band 42C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

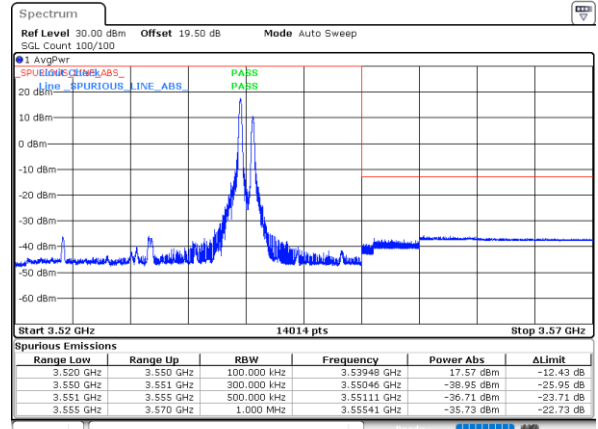
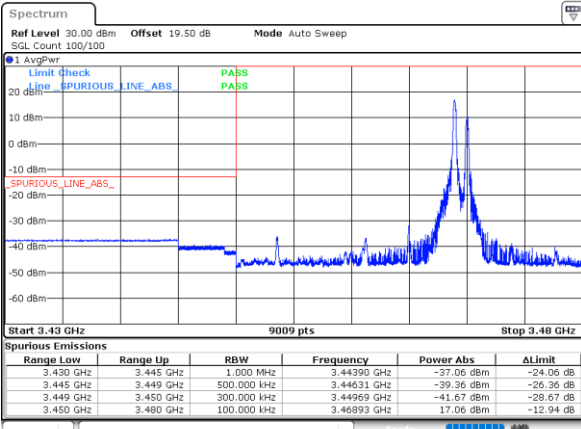


Date: 13, DEC, 2023 10:01:26

Date: 13, DEC, 2023 10:15:00

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

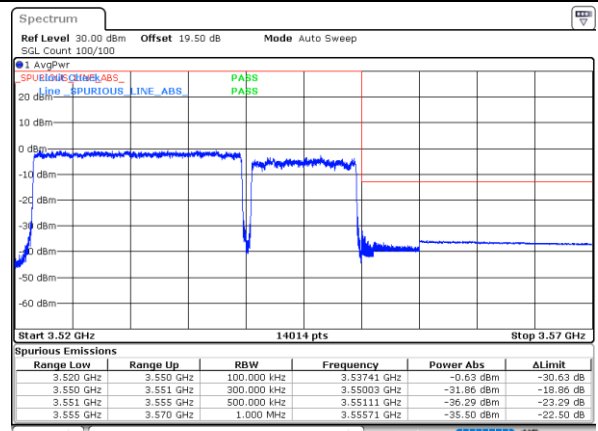
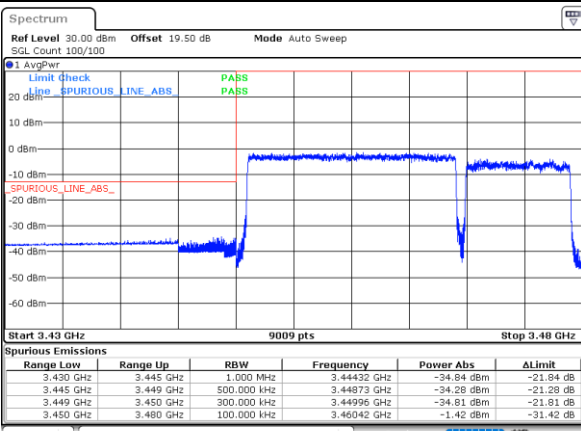


Date: 13, DEC, 2023 10:00:25

Date: 13, DEC, 2023 10:16:02

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13, DEC, 2023 10:06:32

Date: 13, DEC, 2023 11:33:50

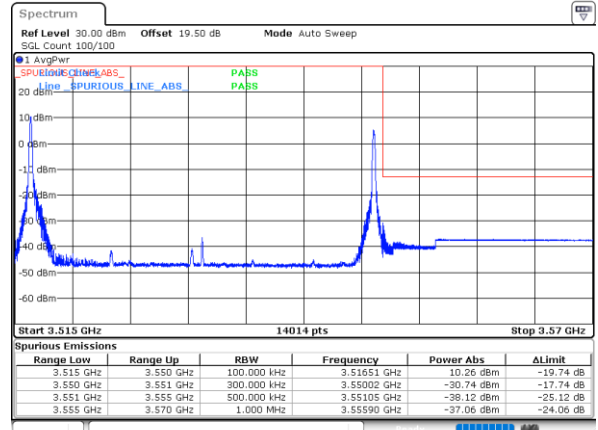
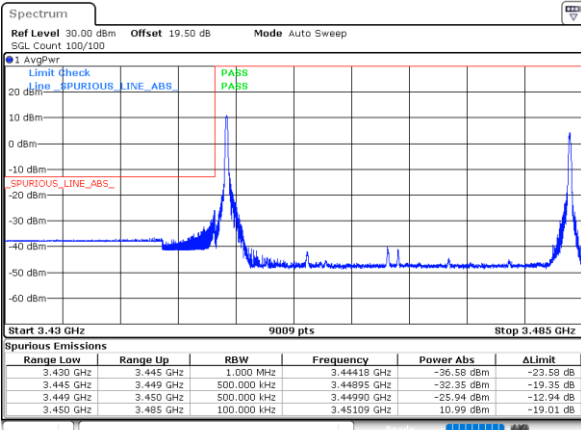


LTE Band 42C / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

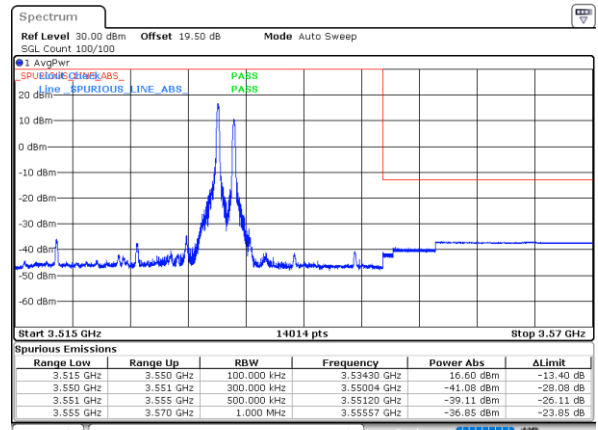
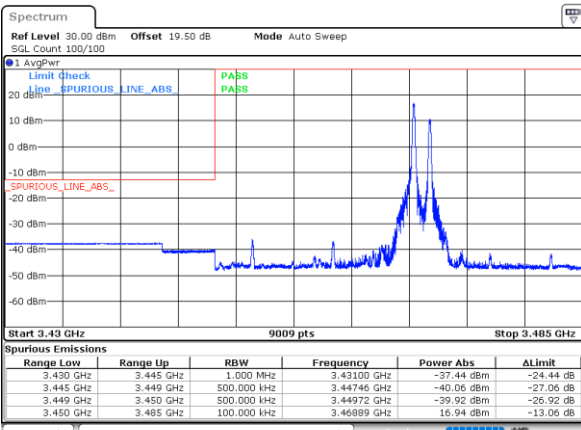


Date: 13, DEC, 2023 10:50:39

Date: 13, DEC, 2023 11:03:18

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

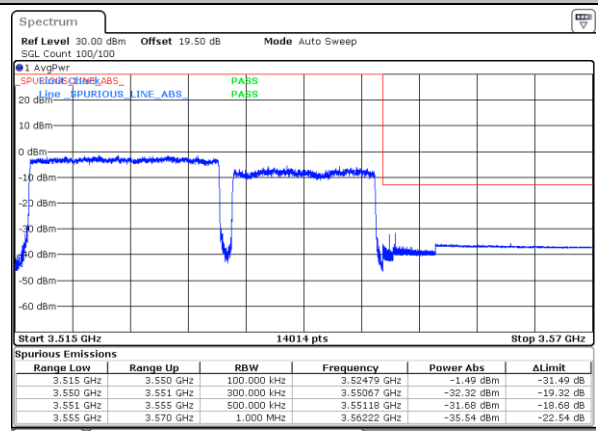
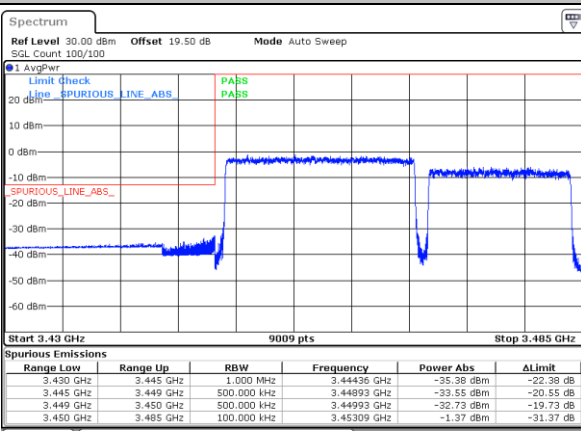


Date: 13, DEC, 2023 10:49:38

Date: 13, DEC, 2023 11:04:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13, DEC, 2023 10:55:46

Date: 13, DEC, 2023 10:57:17

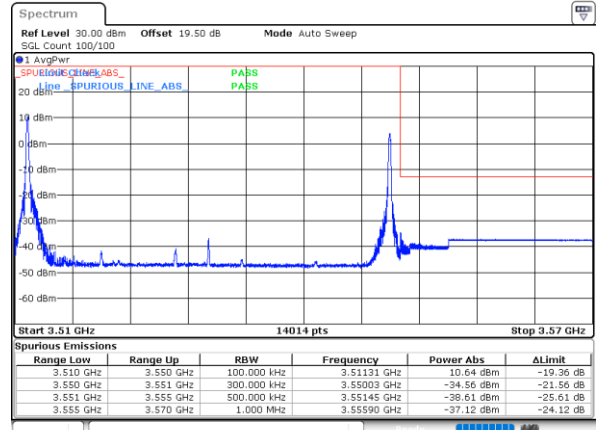
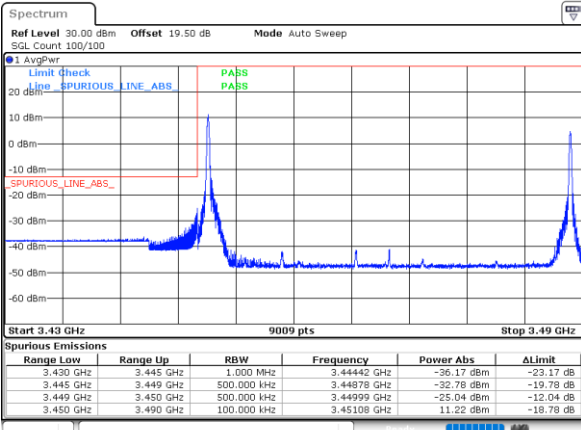


LTE Band 42C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

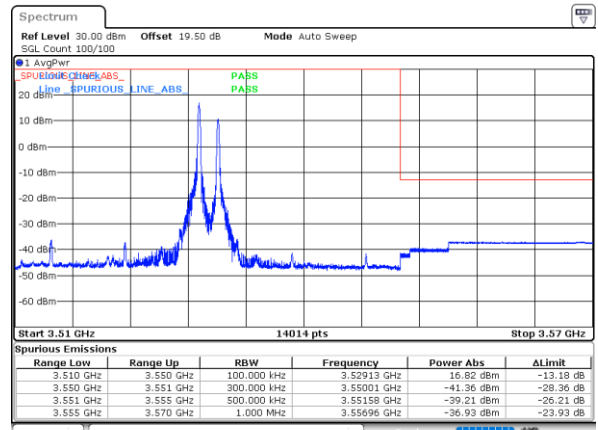
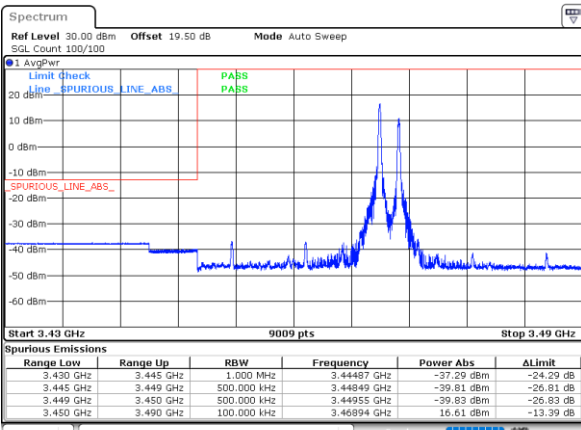


Date: 13, DEC, 2023 11:12:23

Date: 13, DEC, 2023 11:25:57

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

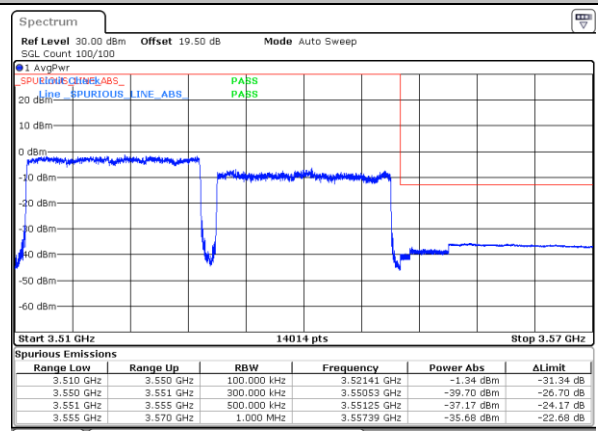
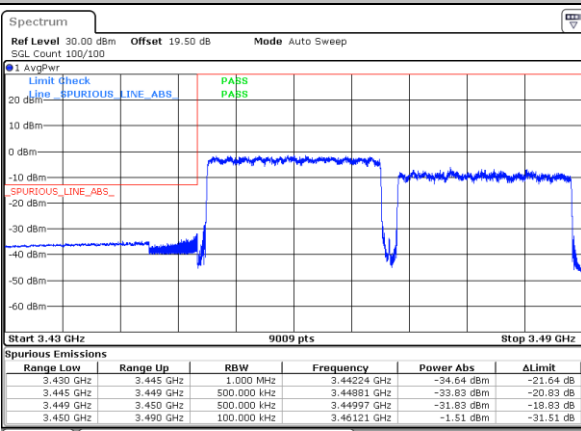


Date: 13, DEC, 2023 11:11:24

Date: 13, DEC, 2023 11:26:55

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

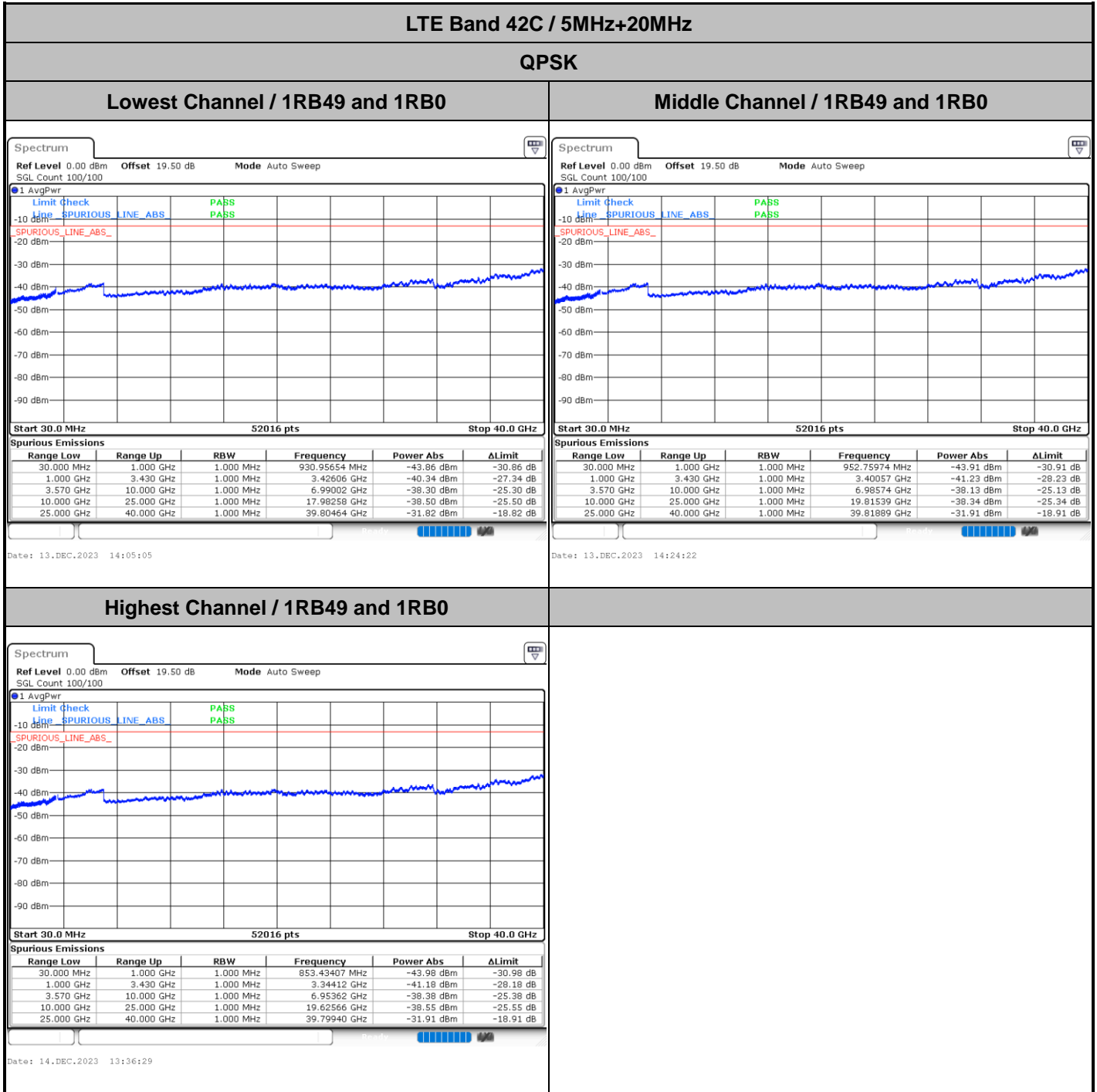


Date: 13, DEC, 2023 11:17:15

Date: 13, DEC, 2023 11:21:04



# Conducted Spurious Emission





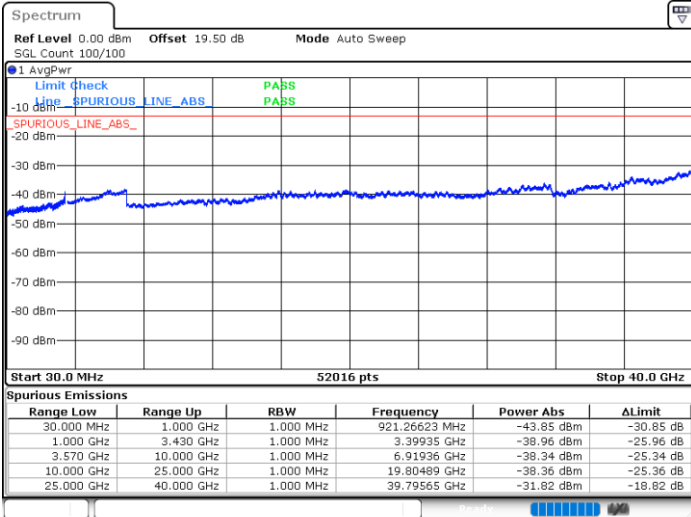


LTE Band 42C / 10MHz+20MHz

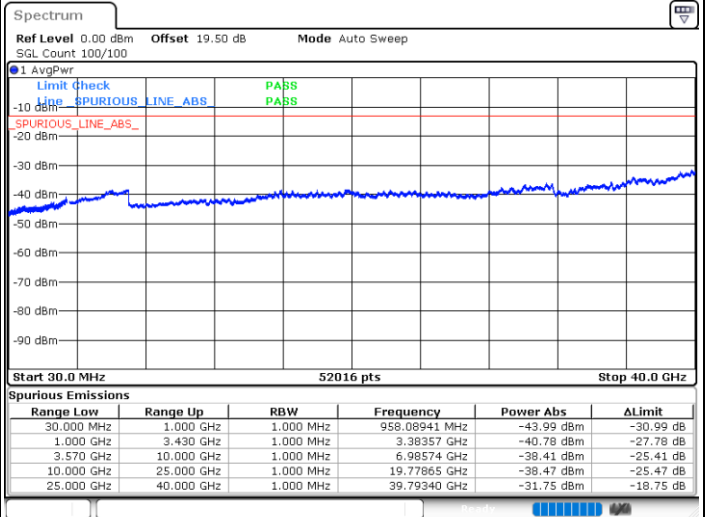
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

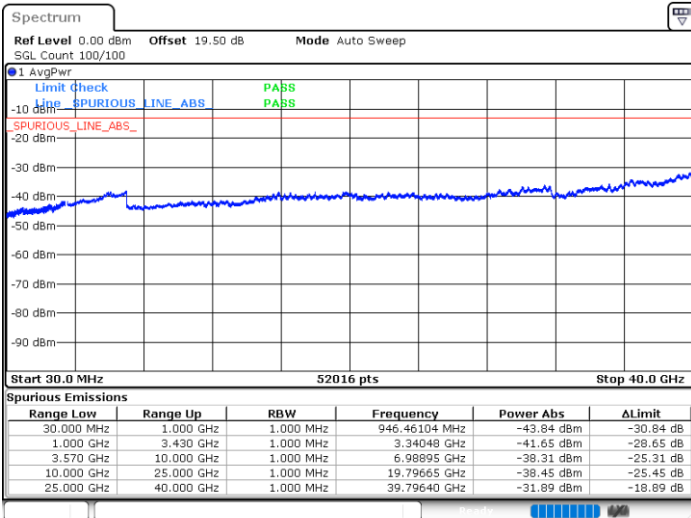


Date: 15.DEC.2023 09:04:40



Date: 15.DEC.2023 09:07:09

Highest Channel / 1RB74 and 1RB0



Date: 15.DEC.2023 09:09:07

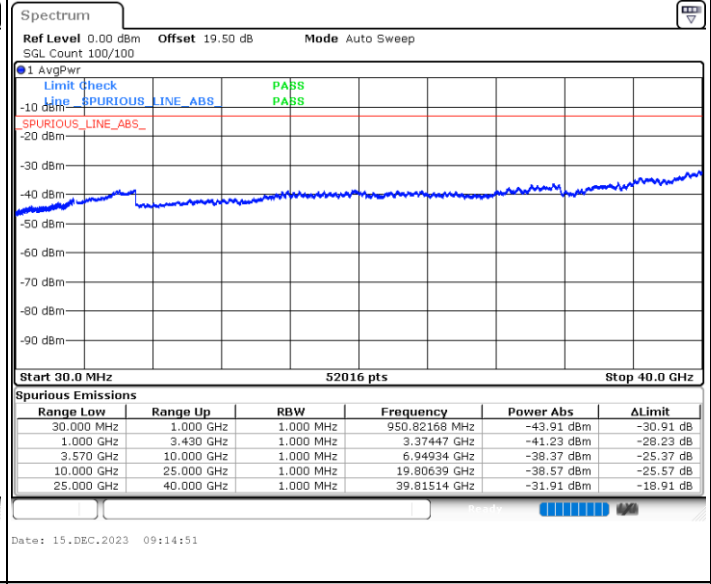
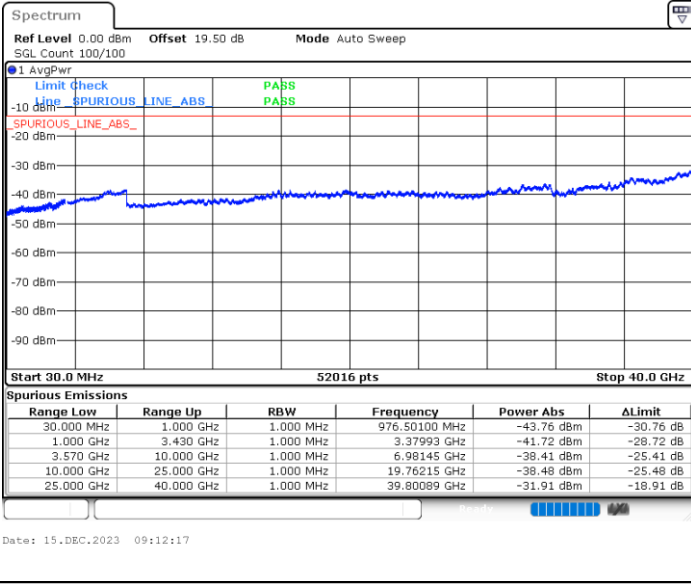


LTE Band 42C / 15MHz+20MHz

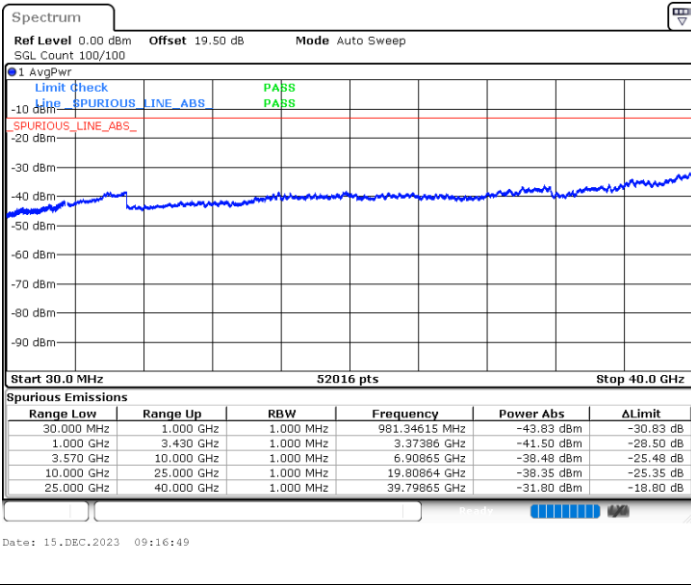
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



Highest Channel / 1RB74 and 1RB0



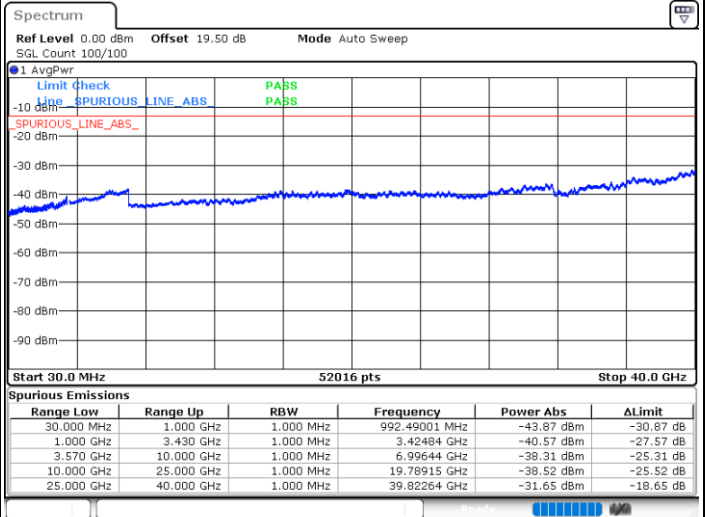
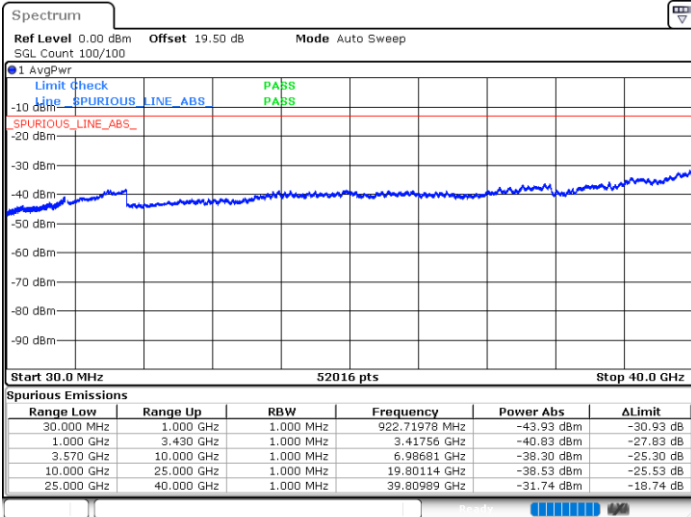


LTE Band 42C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

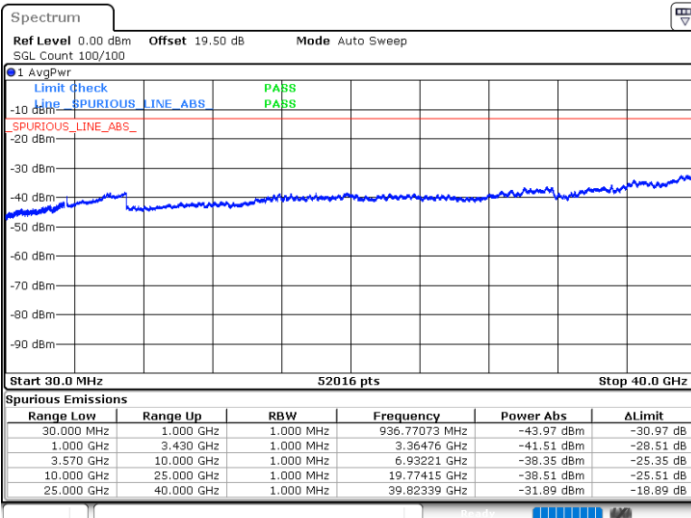
Middle Channel / 1RB74 and 1RB0



Date: 15.DEC.2023 08:55:35

Date: 15.DEC.2023 08:59:58

Highest Channel / 1RB74 and 1RB0



Date: 14.DEC.2023 14:23:14

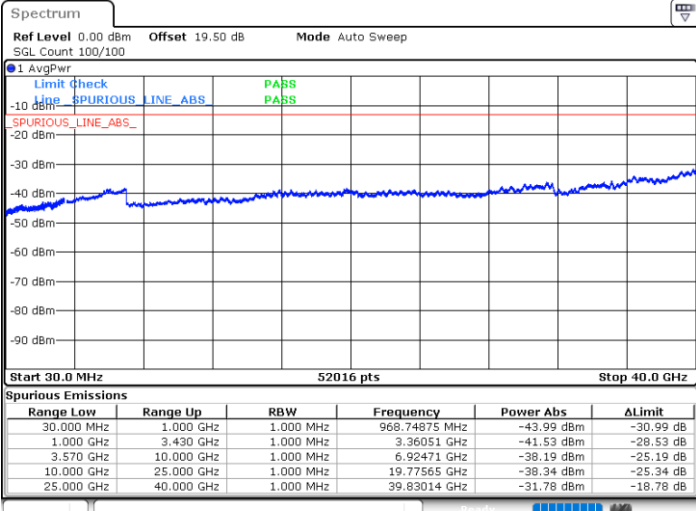


LTE Band 42C / 20MHz+10MHz

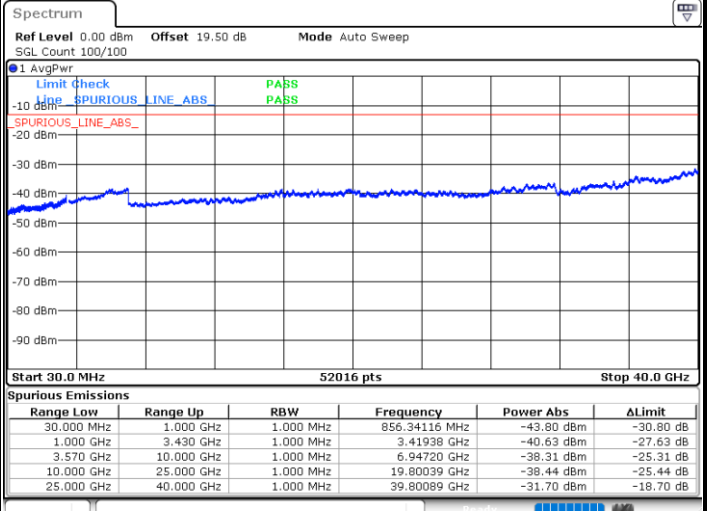
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

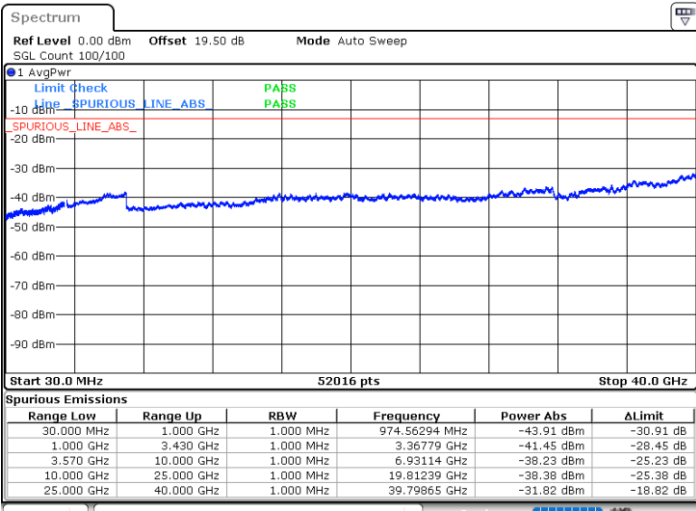


Date: 14.DEC.2023 14:27:16



Date: 14.DEC.2023 15:04:52

Highest Channel / 1RB99 and 1RB0



Date: 14.DEC.2023 15:08:46

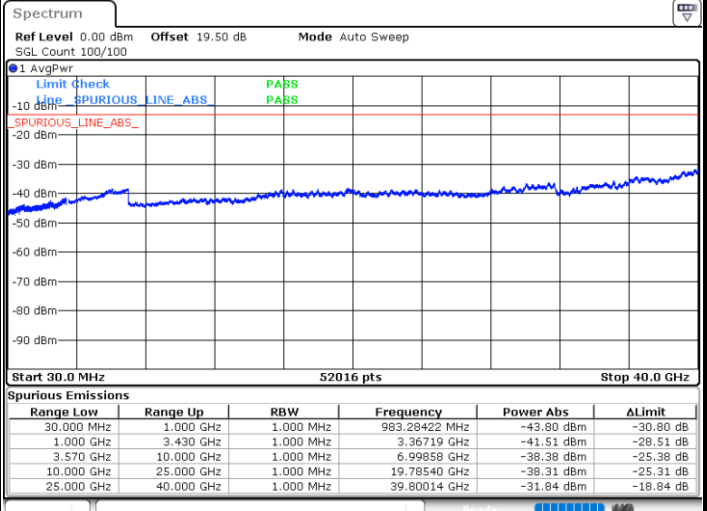
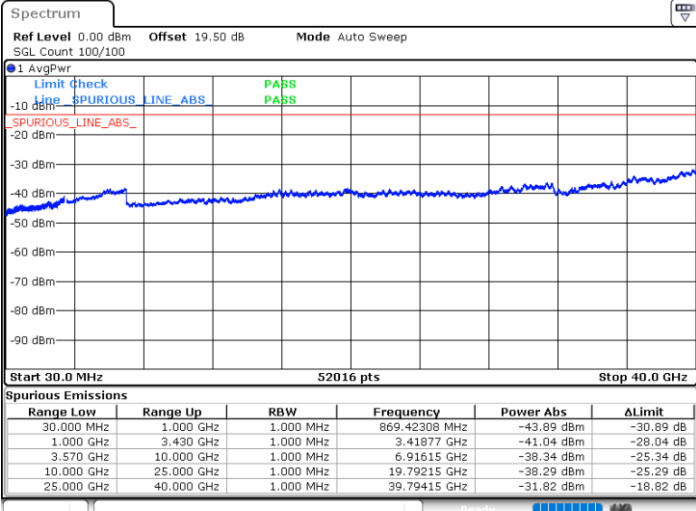


LTE Band 42C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

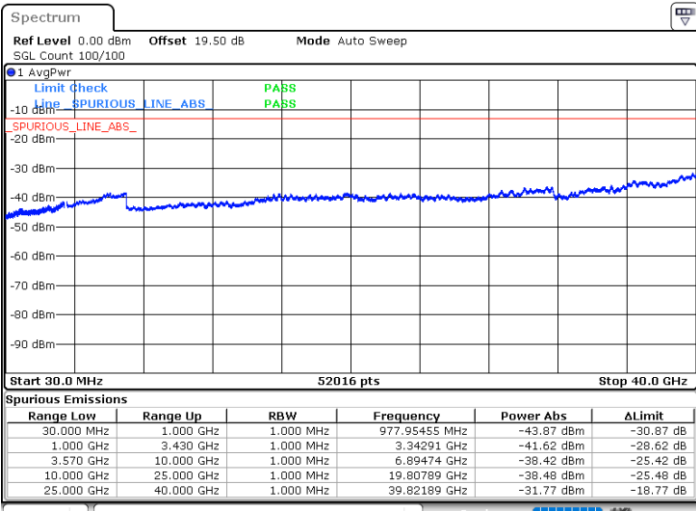
Middle Channel / 1RB99 and 1RB0



Date: 14.DEC.2023 15:39:29

Date: 14.DEC.2023 15:44:12

Highest Channel / 1RB99 and 1RB0



Date: 14.DEC.2023 15:41:33

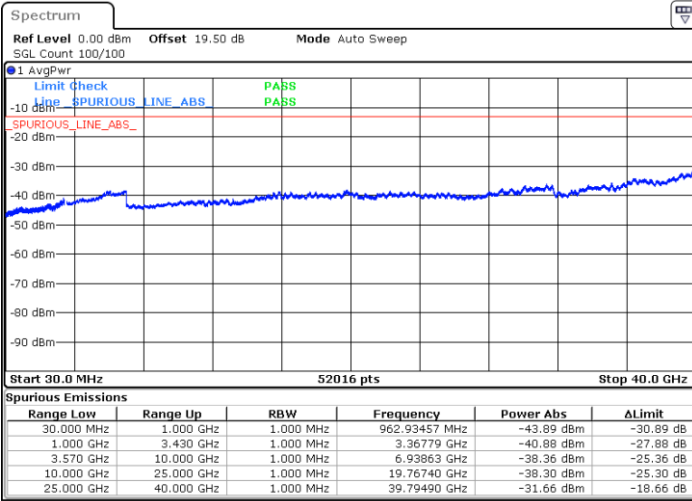


LTE Band 42C / 20MHz+20MHz

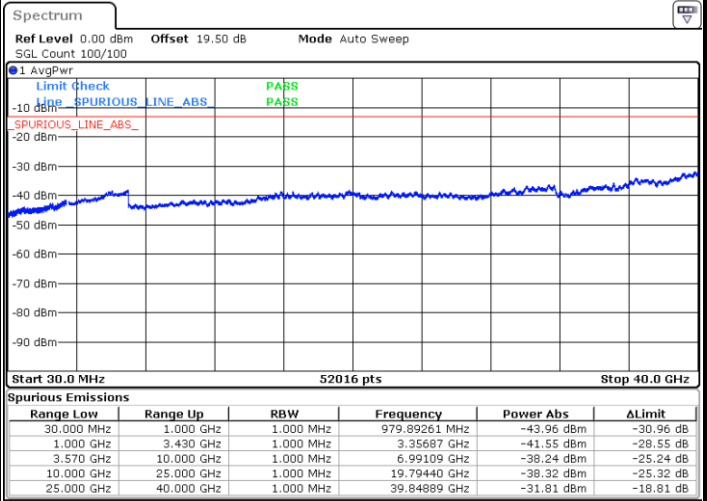
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

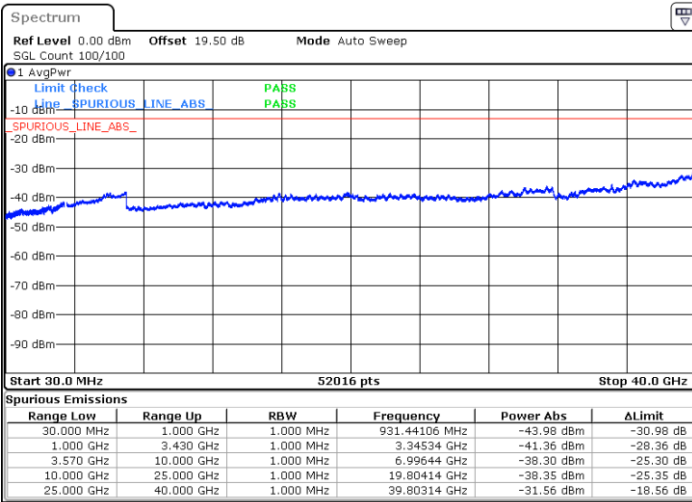


Date: 14.DEC.2023 15:51:55



Date: 14.DEC.2023 16:02:03

Highest Channel / 1RB99 and 1RB0



Date: 14.DEC.2023 15:54:26



# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	23~25°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 42C_CA / 20+20MHz / QPSK / Ant. 5								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6960	-54.70	-13	-41.70	-64.91	3.03	13.24	H
	10440	-53.70	-13	-40.70	-63.15	3.56	13.01	H
	13920	-56.35	-13	-43.35	-65.87	3.92	13.44	H
	6960	-53.10	-13	-40.10	-63.31	3.03	13.24	V
	10440	-56.32	-13	-43.32	-65.77	3.56	13.01	V
	13920	-56.40	-13	-43.40	-65.92	3.92	13.44	V
	6996	-61.84	-13	-48.84	-71.37	3.95	13.48	H
	10500	-58.08	-13	-45.08	-67.58	4.01	13.51	H
	14004	-57.49	-13	-44.49	-66.83	4.21	13.55	H
	6996	-62.16	-13	-49.16	-71.69	3.95	13.48	V
	10500	-58.22	-13	-45.22	-67.72	4.01	13.51	V
	14004	-57.66	-13	-44.66	-67.00	4.21	13.55	V

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