

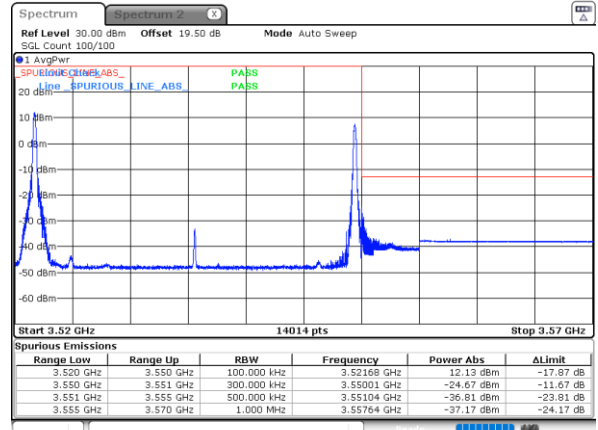
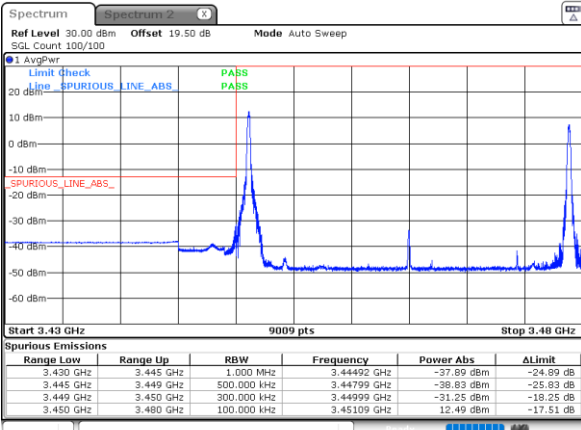


LTE Band 42C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

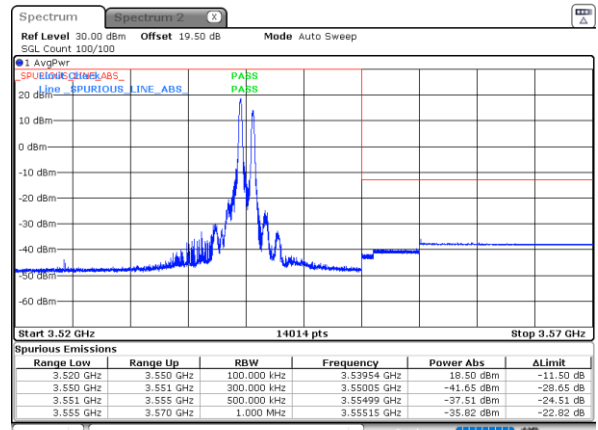
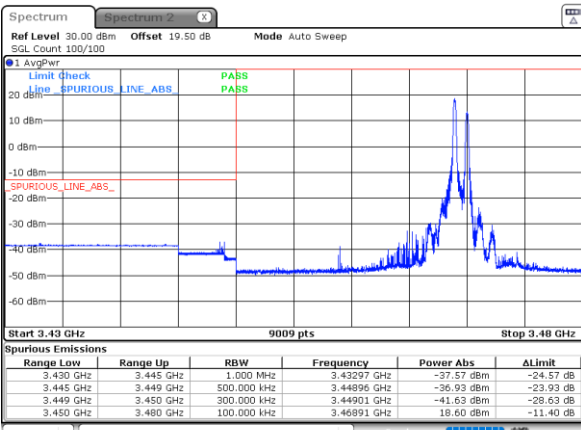


Date: 12, JAN, 2024 22:18:43

Date: 12, JAN, 2024 22:13:15

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

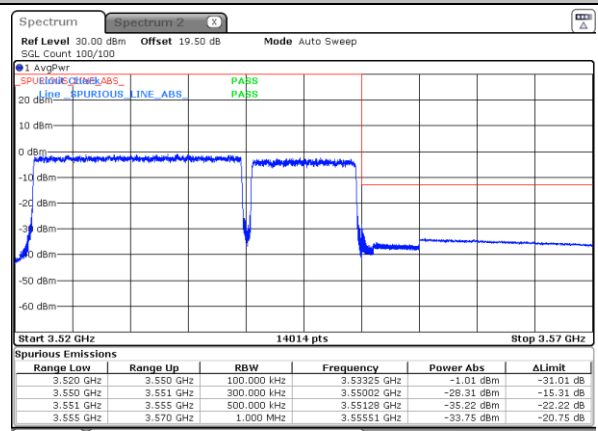
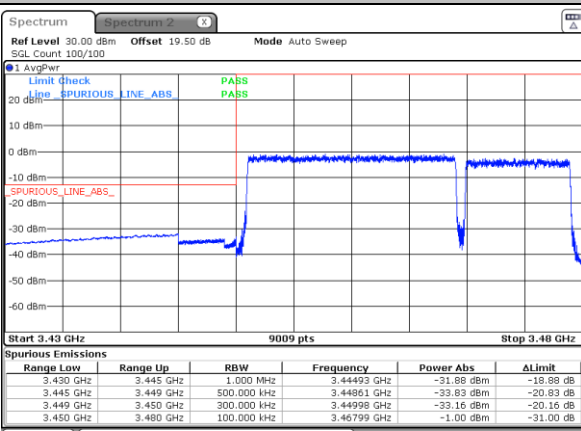


Date: 12, JAN, 2024 22:17:37

Date: 12, JAN, 2024 22:14:21

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12, JAN, 2024 22:24:09

Date: 12, JAN, 2024 22:27:50

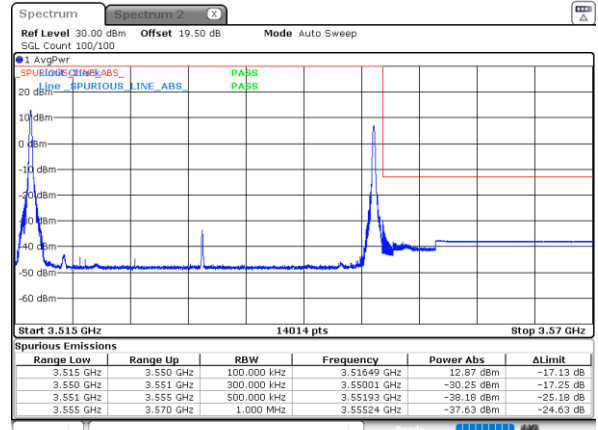
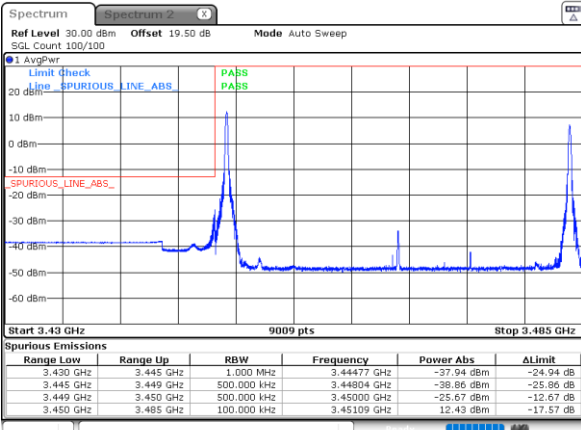


LTE Band 42C / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

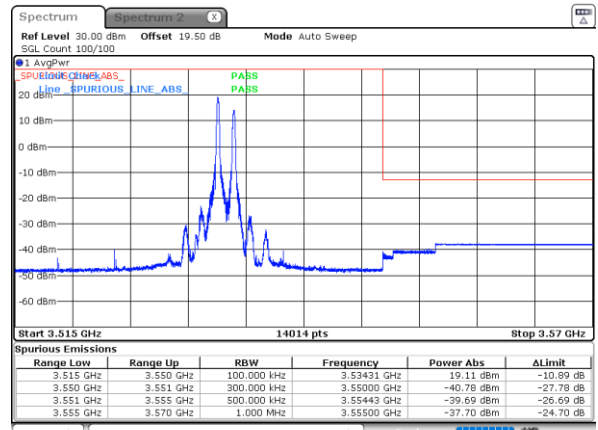
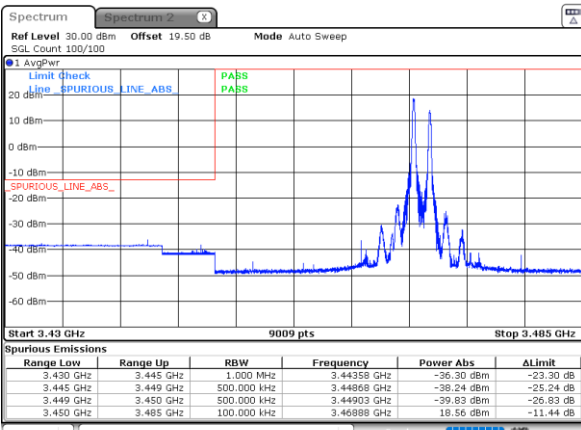


Date: 12, JAN, 2024 23:38:23

Date: 12, JAN, 2024 23:51:47

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

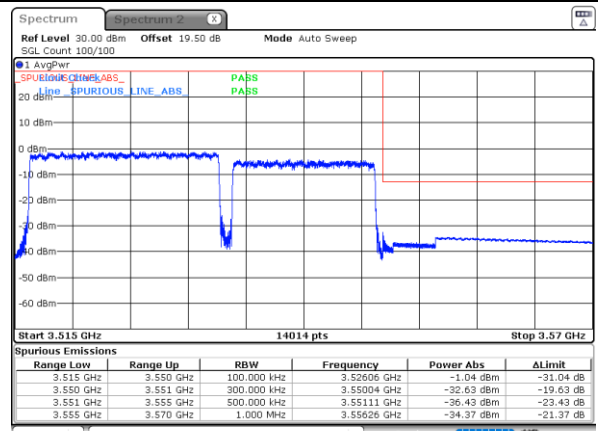
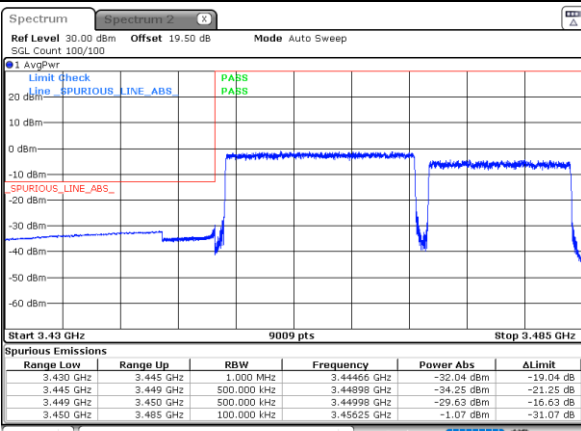


Date: 12, JAN, 2024 23:37:17

Date: 12, JAN, 2024 23:59:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12, JAN, 2024 23:43:50

Date: 12, JAN, 2024 23:45:21

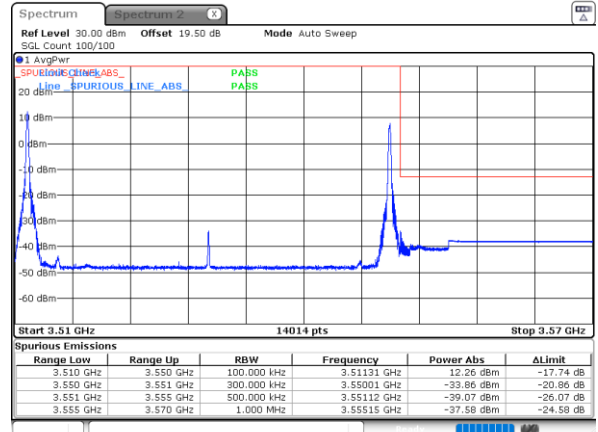
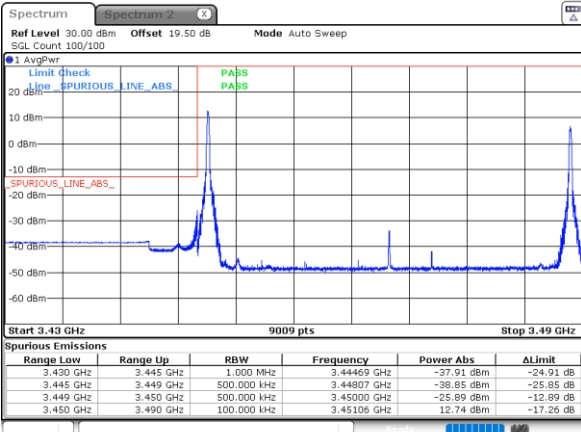


LTE Band 42C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

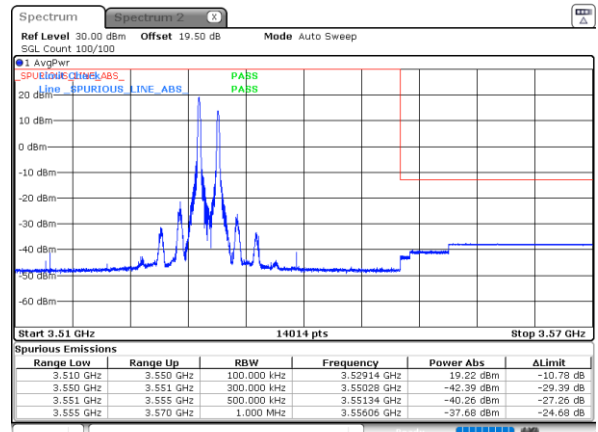
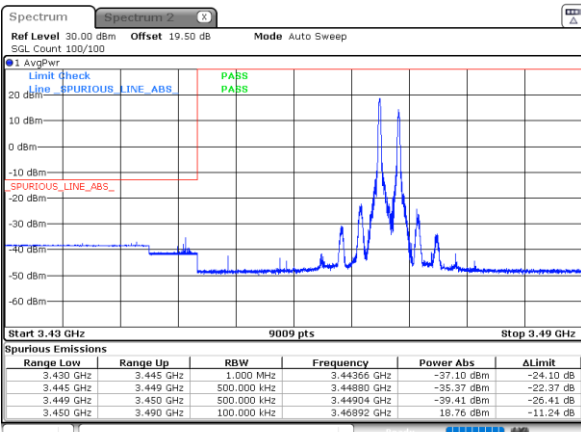


Date: 13_JAN_2024 00:13:06

Date: 13_JAN_2024 00:12:10

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

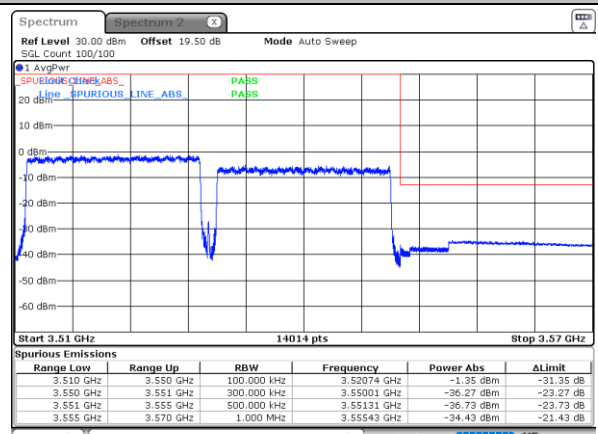
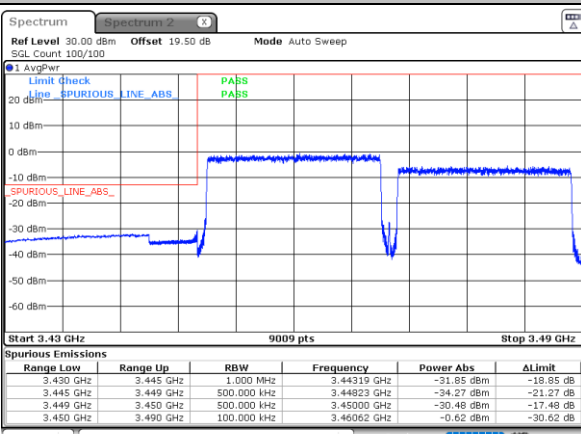


Date: 13_JAN_2024 00:12:02

Date: 13_JAN_2024 00:12:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 13_JAN_2024 00:18:23

Date: 13_JAN_2024 00:20:53



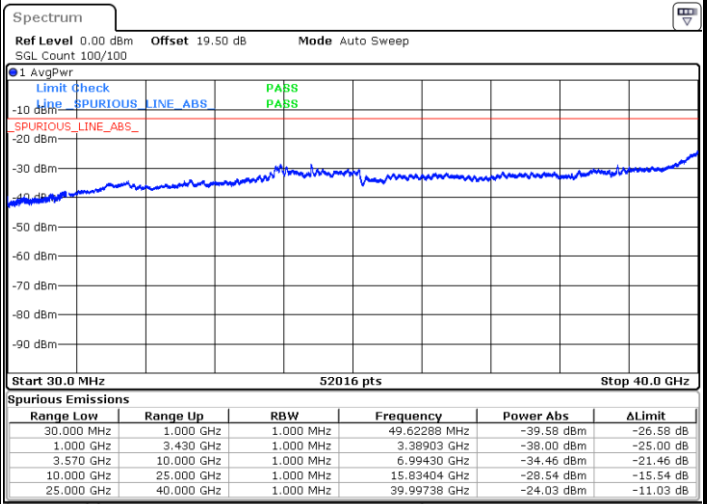
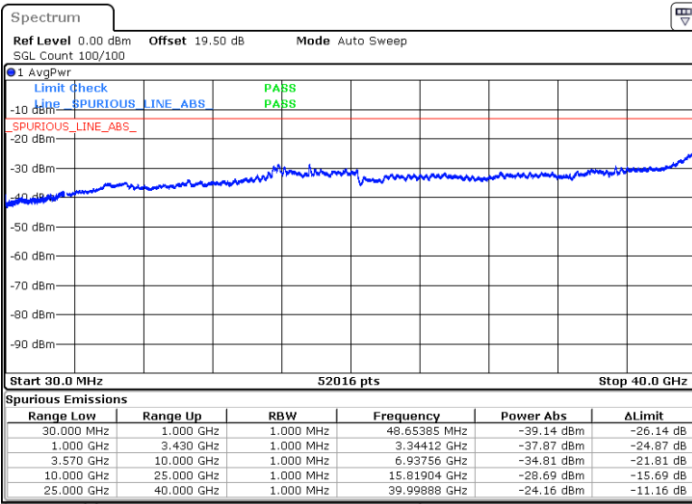
Conducted Spurious Emission

LTE Band 42C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

Middle Channel / 1RB49 and 1RB0

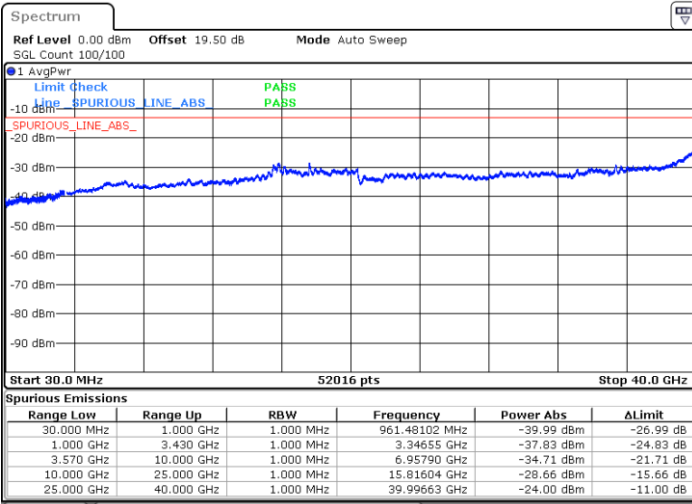


Date: 12.JAN.2024 01:57:19

Date: 12.JAN.2024 01:55:54

Highest Channel / 1RB49 and 1RB0

NA



Date: 12.JAN.2024 02:18:17

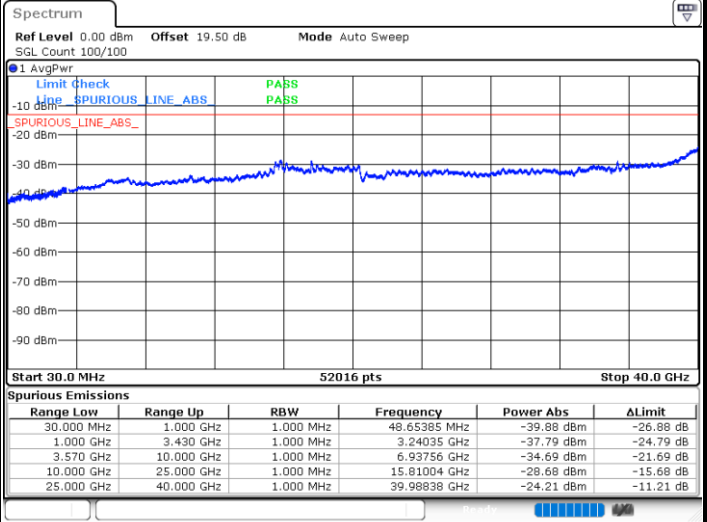
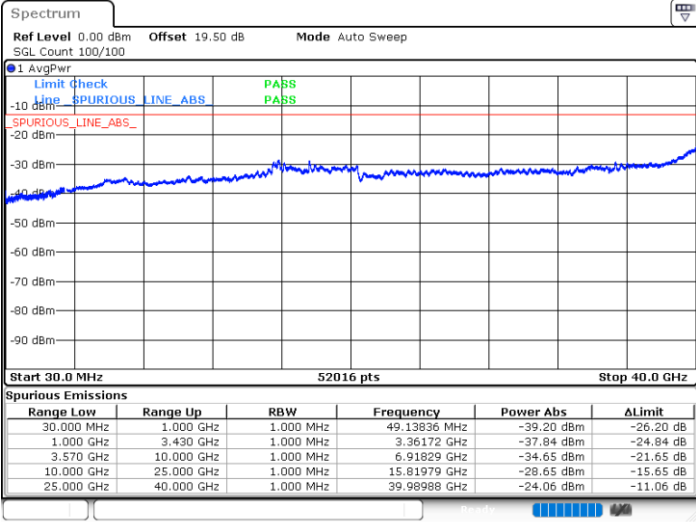


LTE Band 42C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

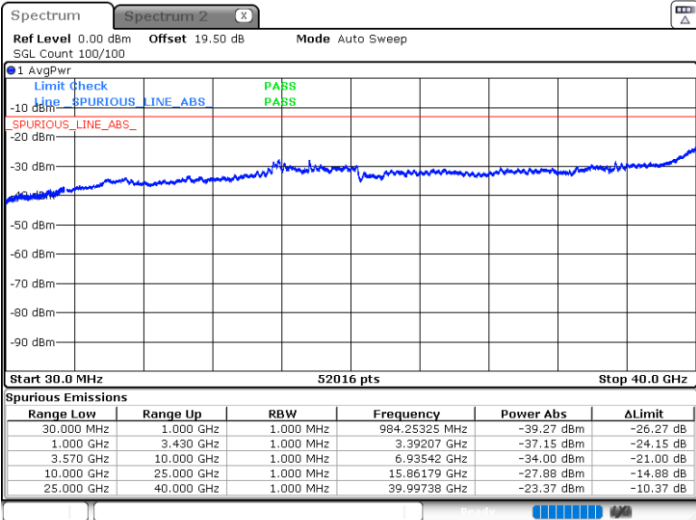


Date: 12.JAN.2024 02:49:04

Date: 12.JAN.2024 02:47:36

Highest Channel / 1RB74 and 1RB0

NA



Date: 12.JAN.2024 22:03:11

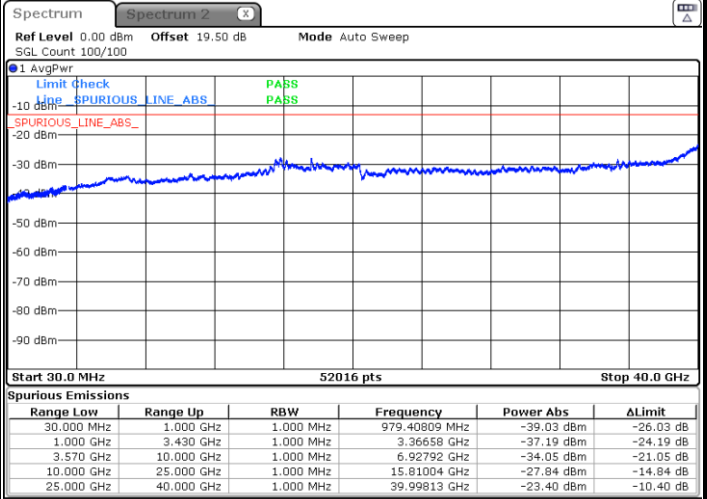
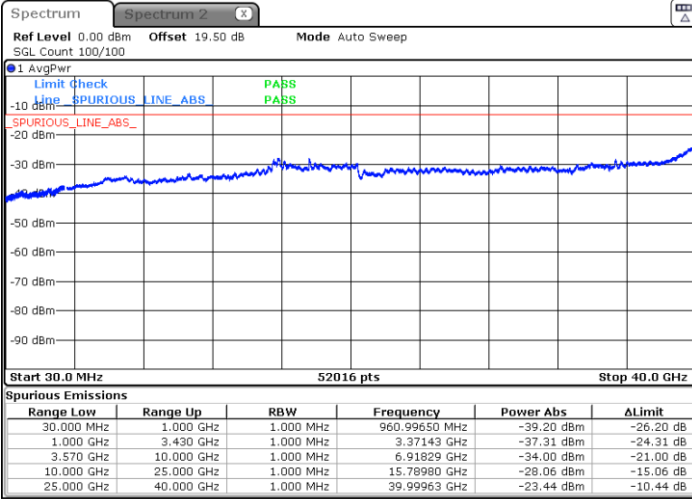


LTE Band 42C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

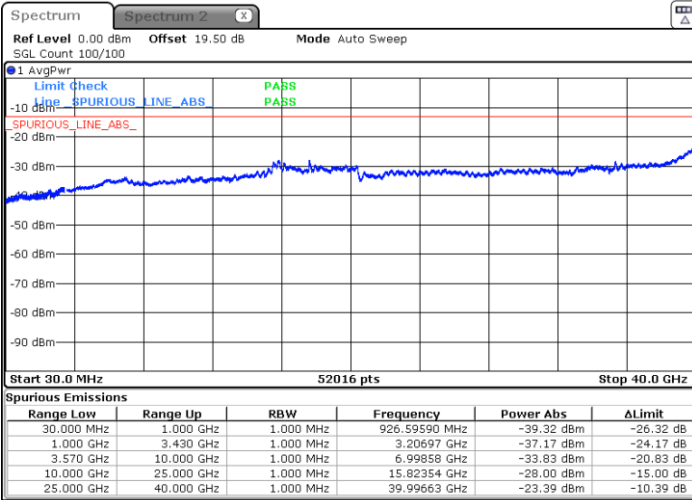


Date: 12.JAN.2024 22:52:29

Date: 12.JAN.2024 22:42:32

Highest Channel / 1RB74 and 1RB0

NA



Date: 12.JAN.2024 23:15:40

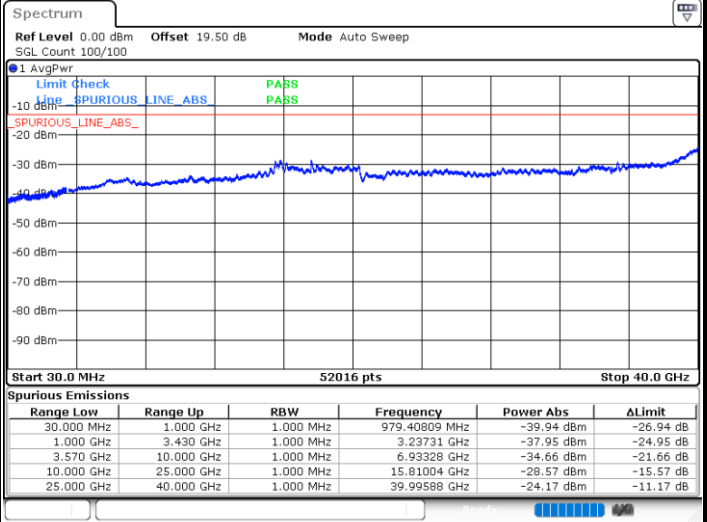
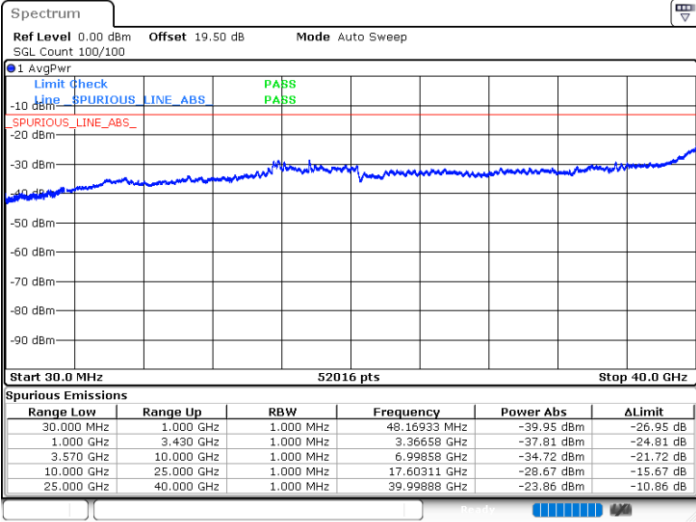


LTE Band 42C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0

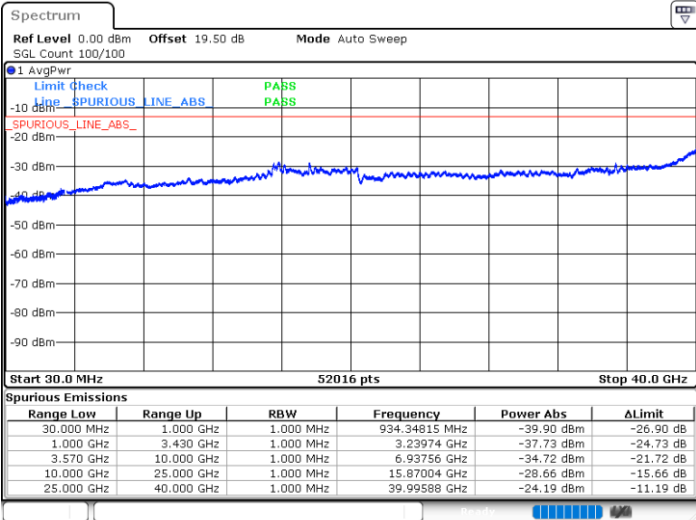


Date: 12.JAN.2024 02:23:16

Date: 12.JAN.2024 02:21:42

Highest Channel / 1RB74 and 1RB0

NA



Date: 12.JAN.2024 02:44:11

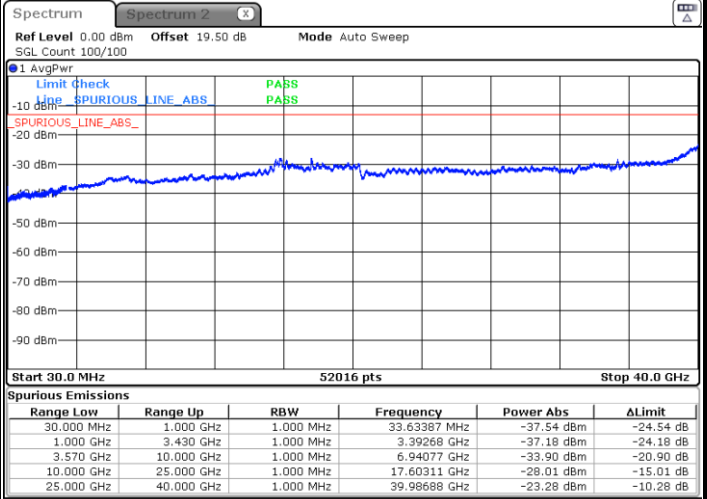
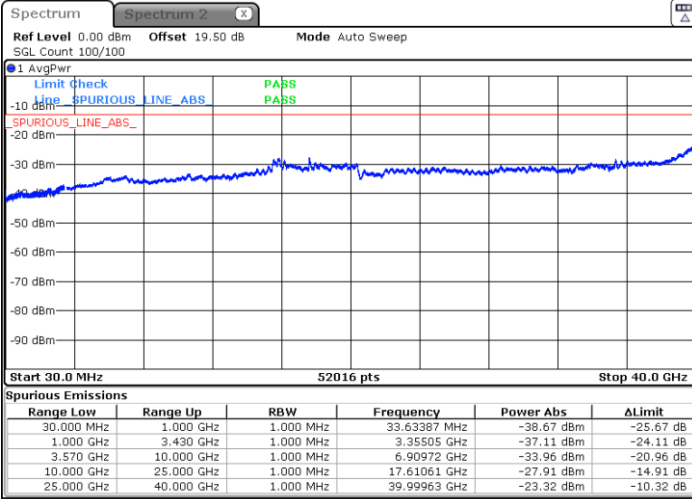


LTE Band 42C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

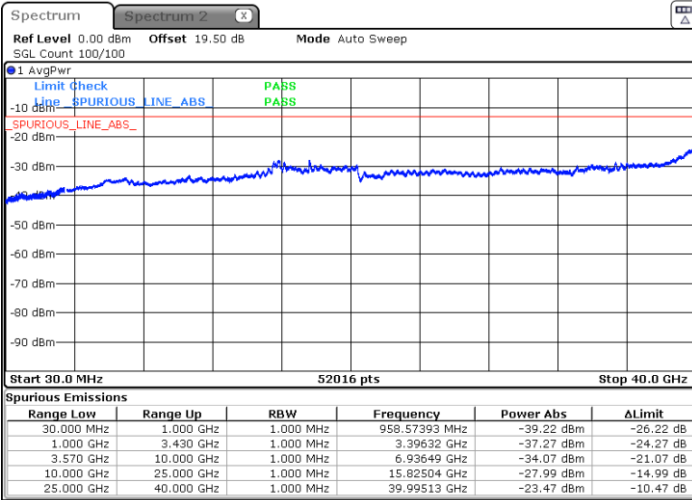


Date: 12.JAN.2024 22:14:21

Date: 12.JAN.2024 22:10:06

Highest Channel / 1RB99 and 1RB0

NA



Date: 12.JAN.2024 22:37:54

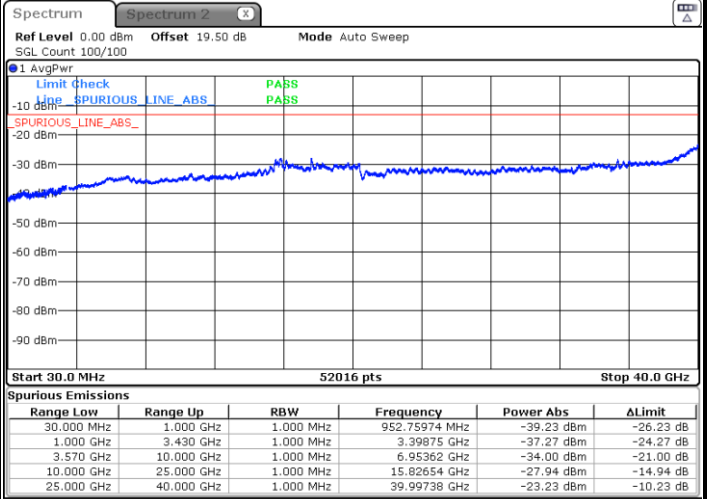
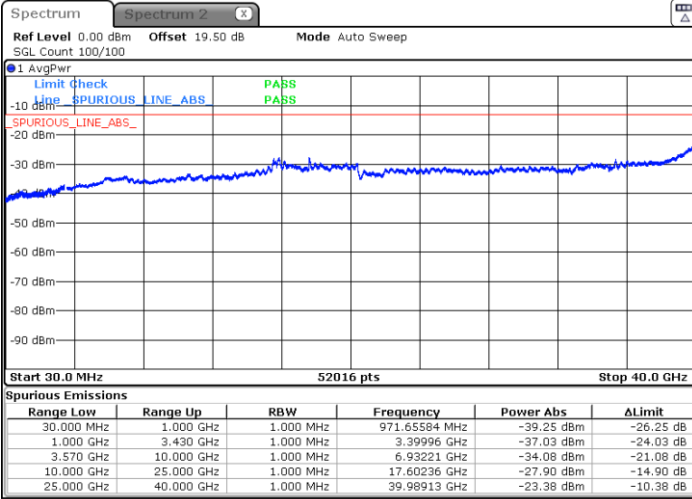


LTE Band 42C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

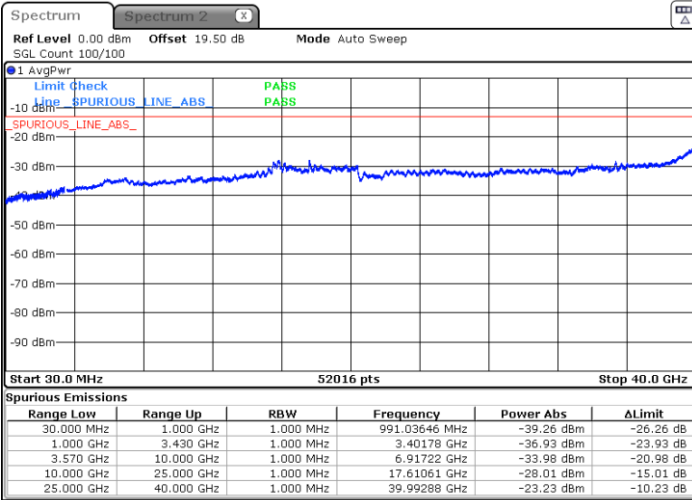


Date: 12.JAN.2024 23:34:01

Date: 12.JAN.2024 23:20:32

Highest Channel / 1RB99 and 1RB0

NA



Date: 13.JAN.2024 00:03:27

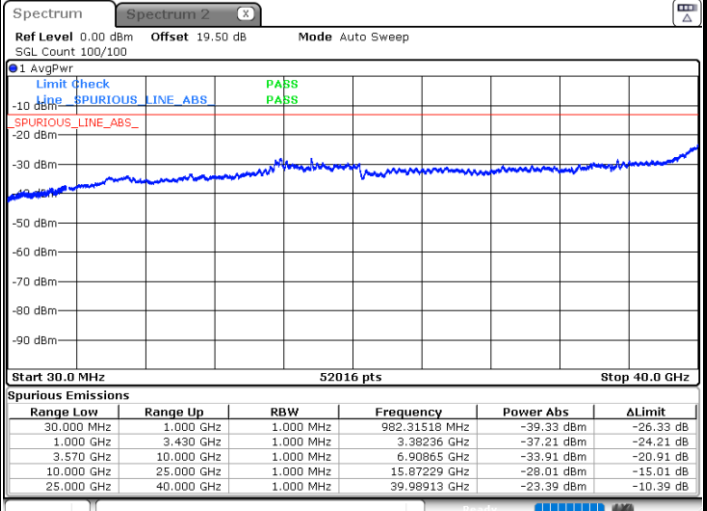
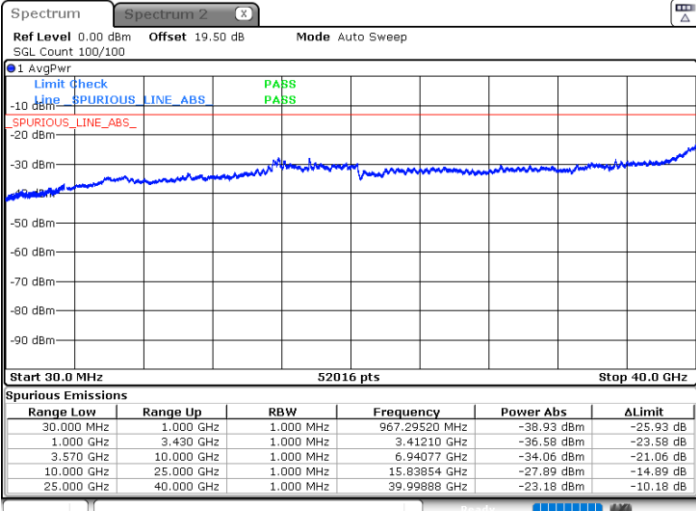


LTE Band 42C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0

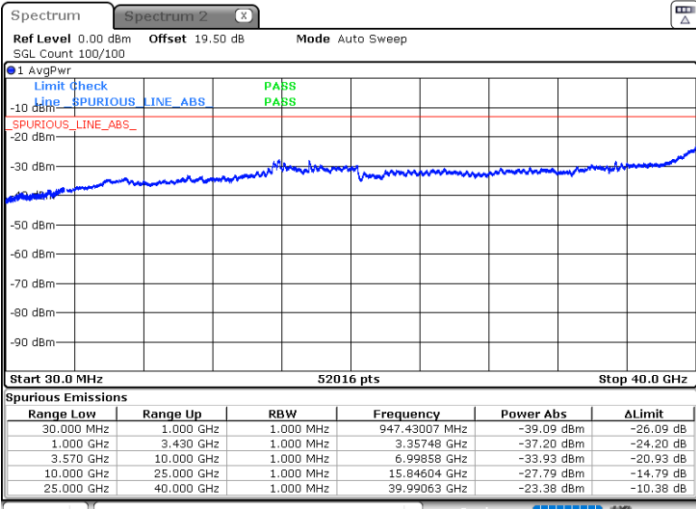


Date: 13.JAN.2024 00:08:52

Date: 13.JAN.2024 00:07:13

Highest Channel / 1RB99 and 1RB0

NA



Date: 13.JAN.2024 00:30:41



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

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

LTE Band 42 / 20MHz / QPSK / Ant. 7								
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	6984	-62.55	-13	-49.55	-72.76	3.03	13.24	H
	10476	-49.64	-13	-36.64	-59.09	3.56	13.01	H
	13968	-61.49	-13	-48.49	-71.01	3.92	13.44	H
	6984	-61.03	-13	-48.03	-71.24	3.03	13.24	V
	10476	-42.56	-13	-29.56	-52.01	3.56	13.01	V
	13968	-61.33	-13	-48.33	-70.85	3.92	13.44	V

LTE Band 42C / 20MHz+20MHz / QPSK / Ant. 7								
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)
PCC Middle	6960	-64.13	-13	-51.13	-74.34	3.03	13.24	H
	10440	-59.34	-13	-46.34	-68.79	3.56	13.01	H
	13920	-60.93	-13	-47.93	-70.45	3.92	13.44	H
	6960	-64.80	-13	-51.80	-75.01	3.03	13.24	V
	10440	-59.30	-13	-46.30	-68.75	3.56	13.01	V
	13920	-60.75	-13	-47.75	-70.27	3.92	13.44	V
SCC Middle	6996	-62.79	-13	-49.79	-73.00	3.03	13.24	H
	10500	-57.41	-13	-44.41	-66.86	3.56	13.01	H
	14004	-61.53	-13	-48.53	-71.05	3.92	13.44	H
	6996	-61.50	-13	-48.50	-71.71	3.03	13.24	V
	10500	-55.84	-13	-42.84	-65.29	3.56	13.01	V
	14004	-61.32	-13	-48.32	-70.84	3.92	13.44	V

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