

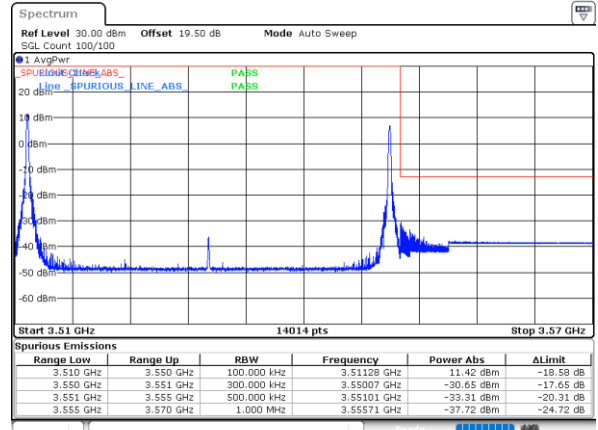
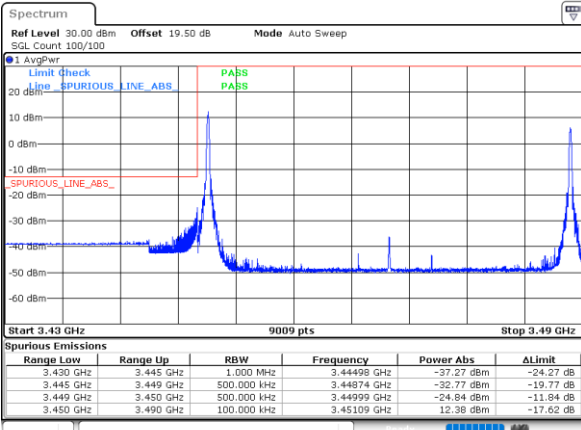


LTE Band 42C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

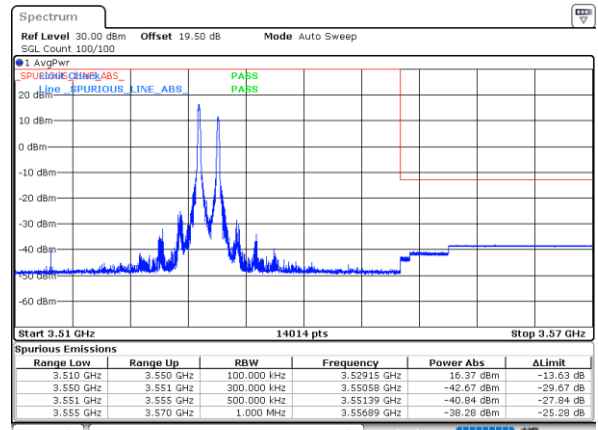
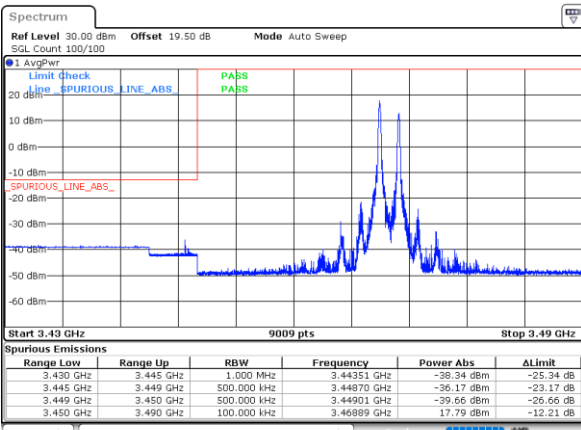


Date: 8.MAR.2024 03:49:08

Date: 8.MAR.2024 04:04:18

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

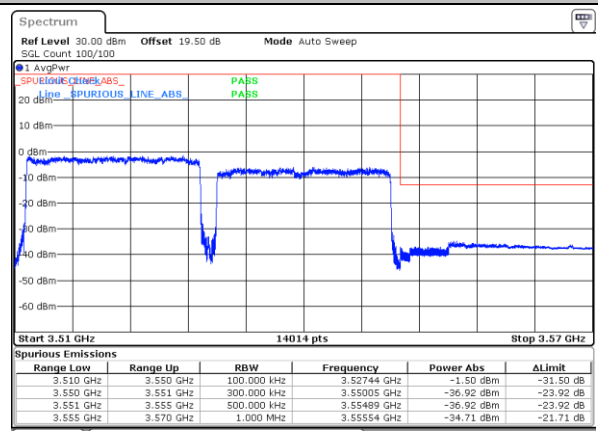
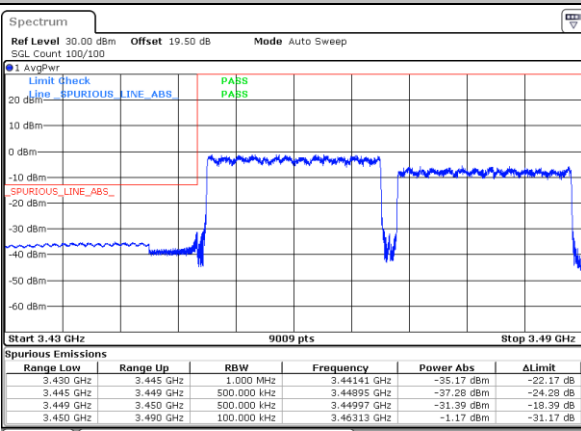


Date: 8.MAR.2024 03:56:07

Date: 8.MAR.2024 03:57:21

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8.MAR.2024 03:48:01

Date: 8.MAR.2024 04:05:26



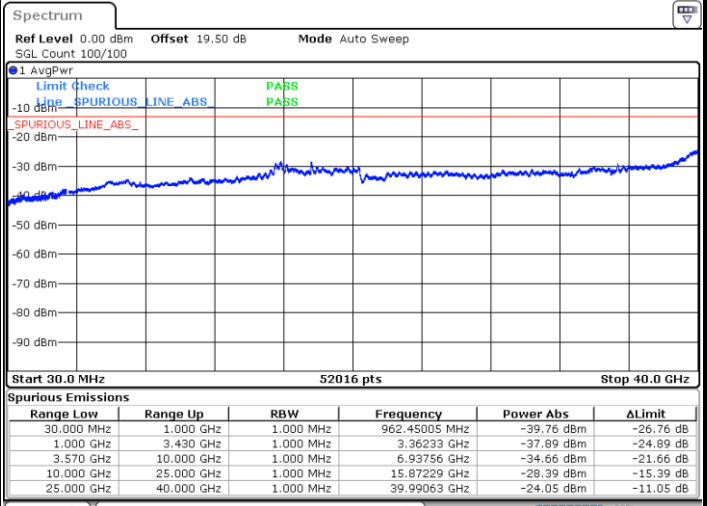
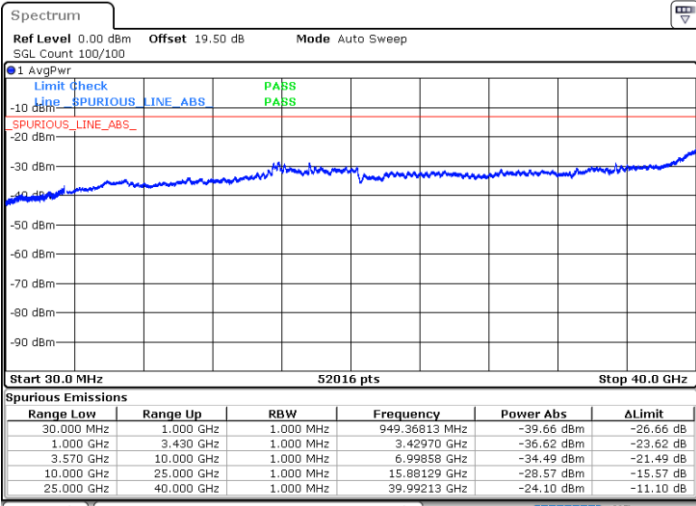
Conducted Spurious Emission

LTE Band 42C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

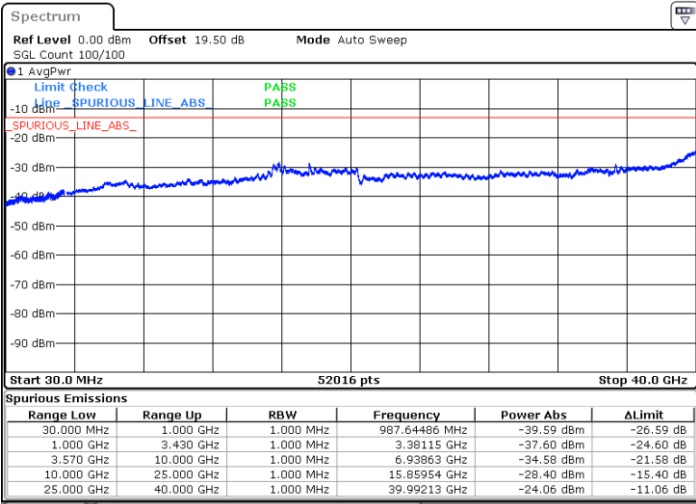
Middle Channel / 1RB49 and 1RB0



Date: 8.MAR.2024 01:03:39

Date: 8.MAR.2024 01:05:02

Highest Channel / 1RB49 and 1RB0



Date: 8.MAR.2024 01:06:25

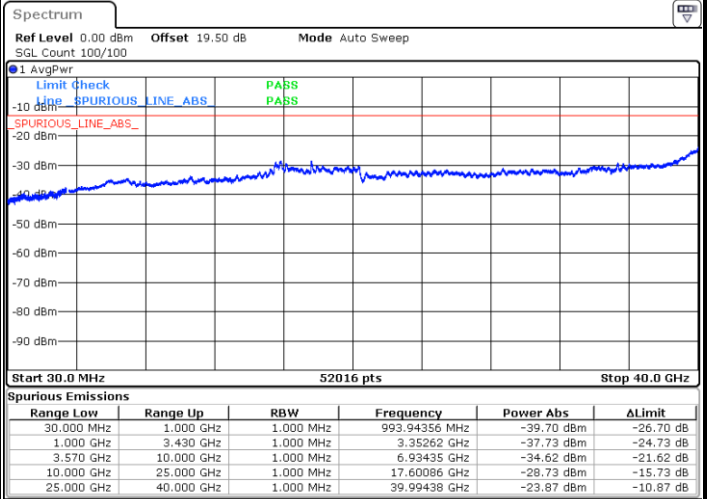
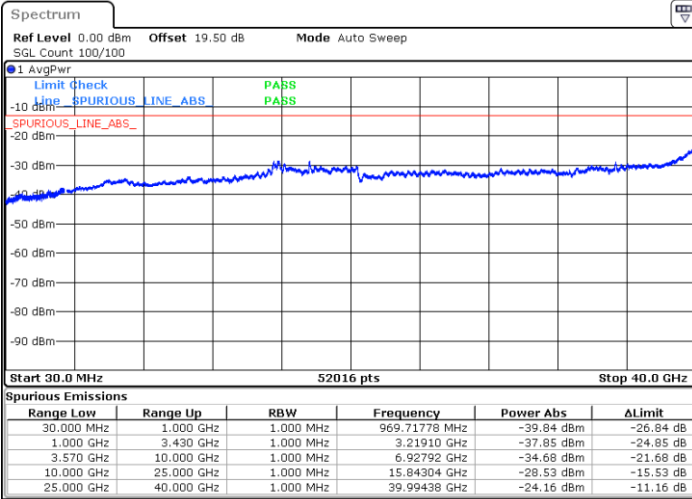


LTE Band 42C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

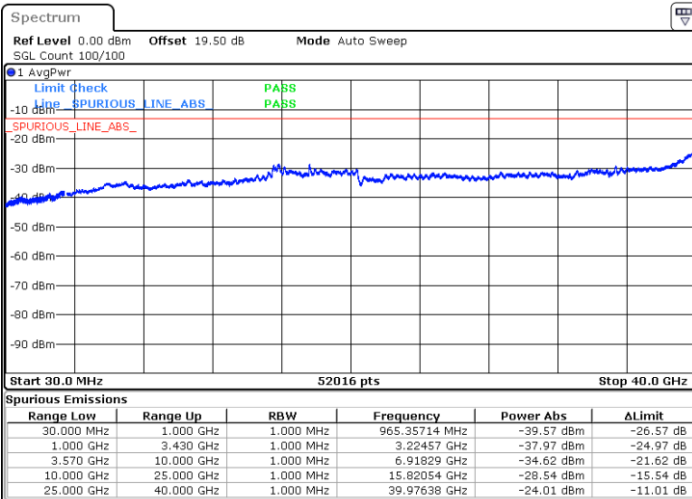
Middle Channel / 1RB74 and 1RB0



Date: 8.MAR.2024 01:52:47

Date: 8.MAR.2024 02:10:25

Highest Channel / 1RB74 and 1RB0



Date: 8.MAR.2024 02:00:02

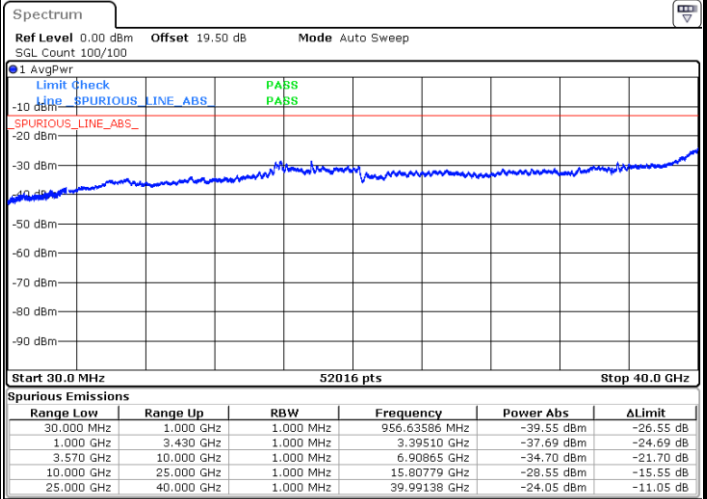
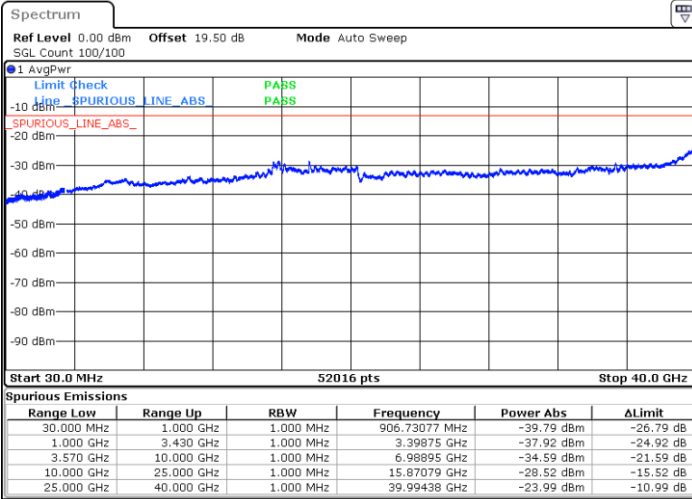


LTE Band 42C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

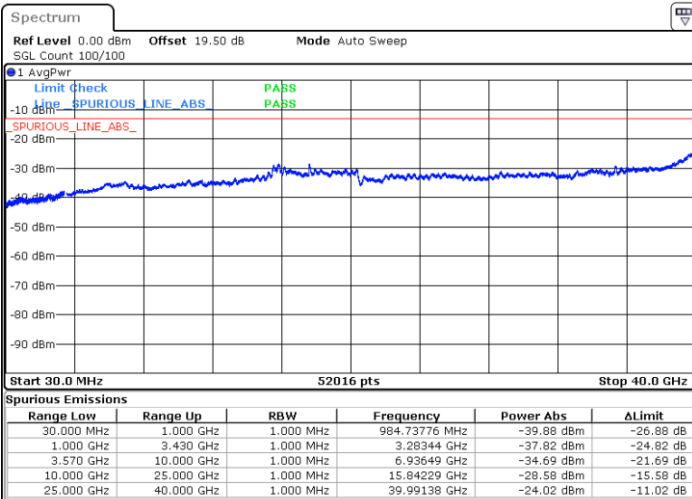
Middle Channel / 1RB74 and 1RB0



Date: 8.MAR.2024 02:59:50

Date: 8.MAR.2024 03:17:29

Highest Channel / 1RB74 and 1RB0



Date: 8.MAR.2024 03:07:06

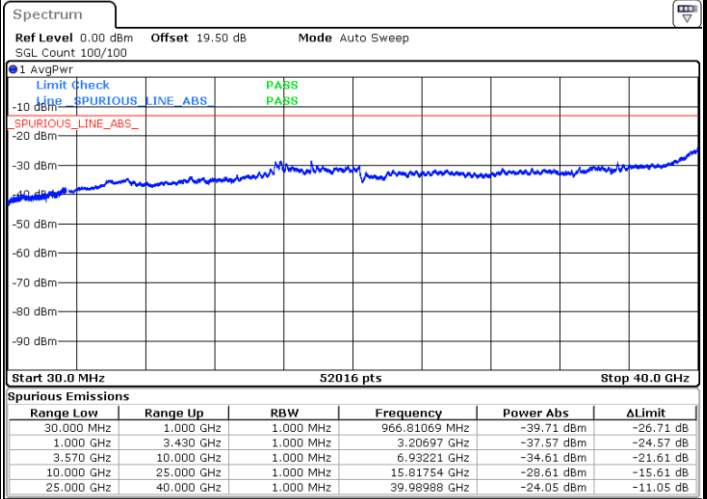
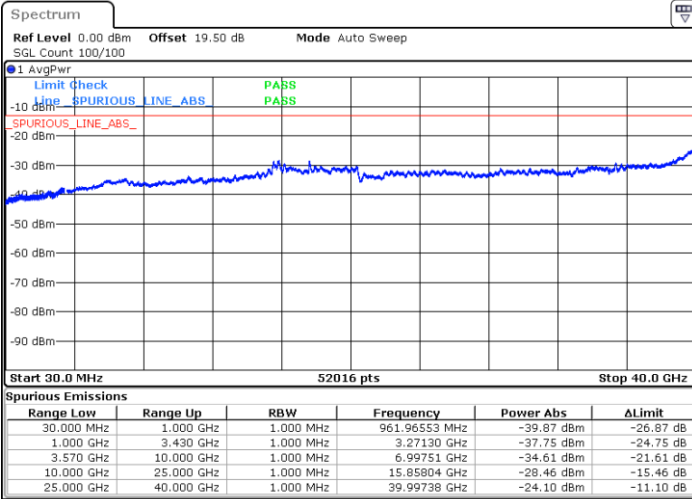


LTE Band 42C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

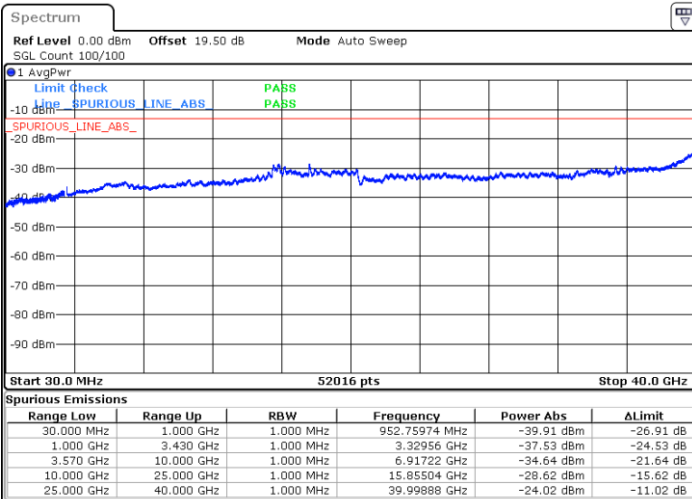
Middle Channel / 1RB74 and 1RB0



Date: 8.MAR.2024 01:07:54

Date: 8.MAR.2024 01:31:35

Highest Channel / 1RB74 and 1RB0



Date: 8.MAR.2024 01:30:05

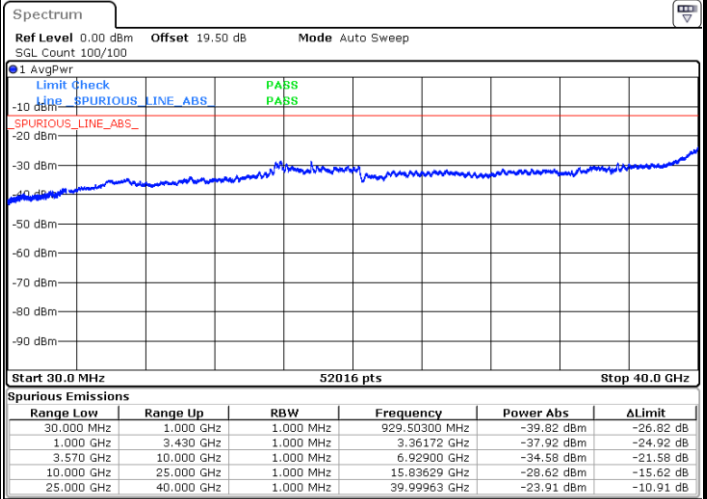
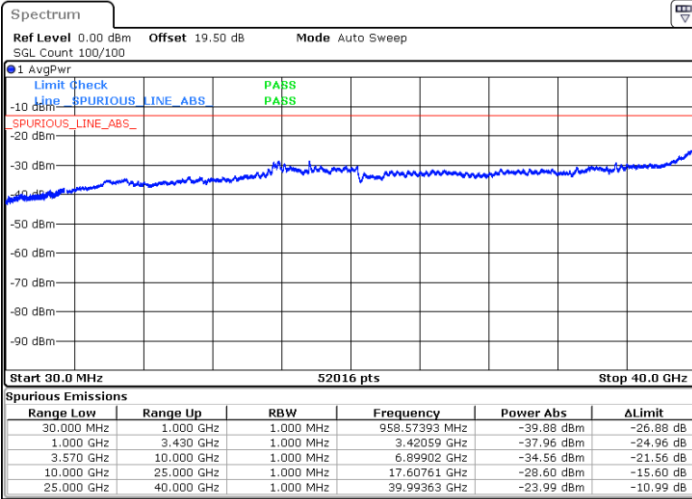


LTE Band 42C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

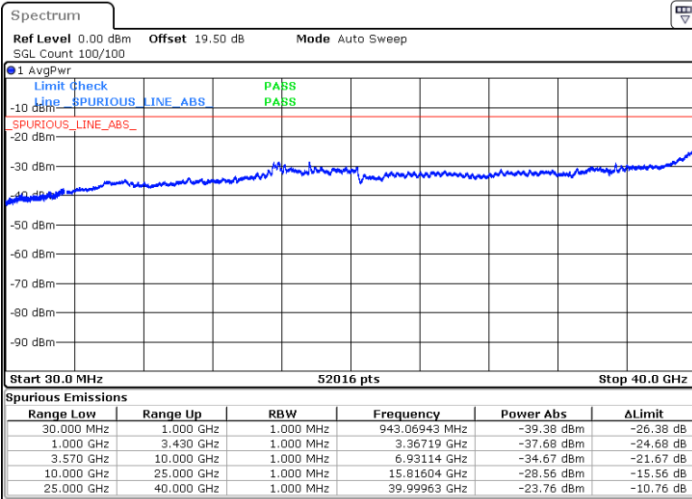
Middle Channel / 1RB99 and 1RB0



Date: 8.MAR.2024 02:13:00

Date: 8.MAR.2024 02:35:35

Highest Channel / 1RB99 and 1RB0



Date: 8.MAR.2024 02:14:06

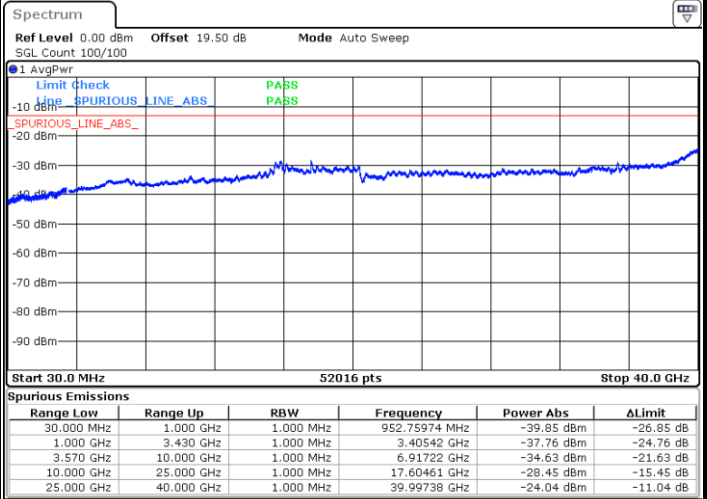
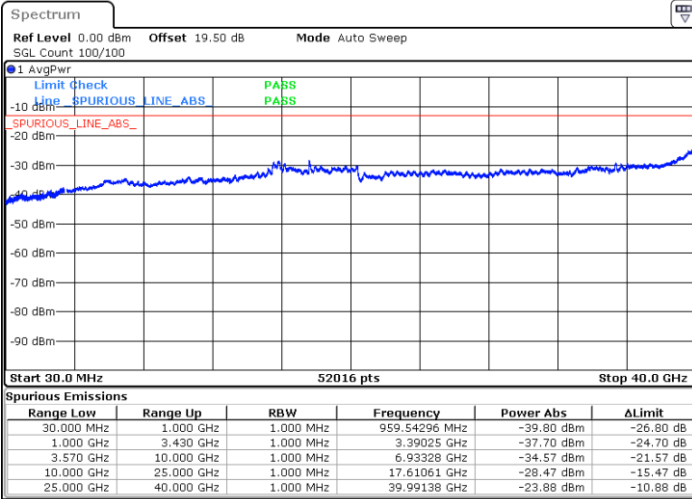


LTE Band 42C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

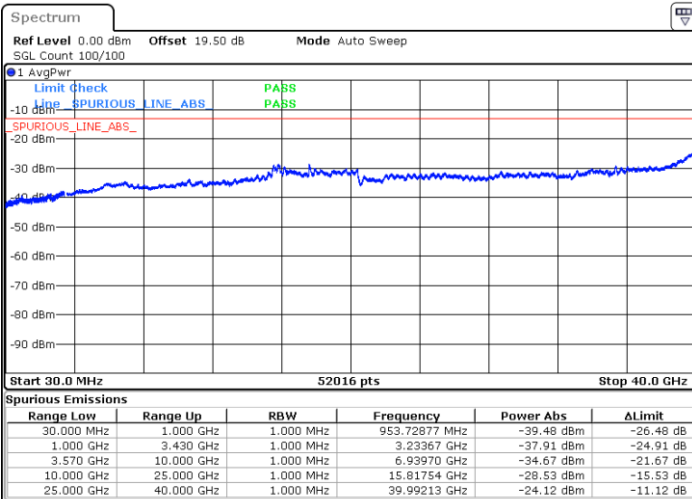
Middle Channel / 1RB99 and 1RB0



Date: 8.MAR.2024 03:18:56

Date: 8.MAR.2024 03:42:40

Highest Channel / 1RB99 and 1RB0



Date: 8.MAR.2024 03:41:10

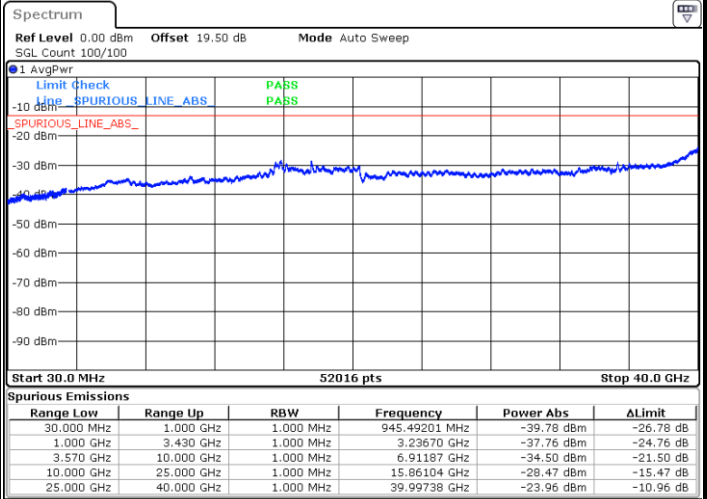
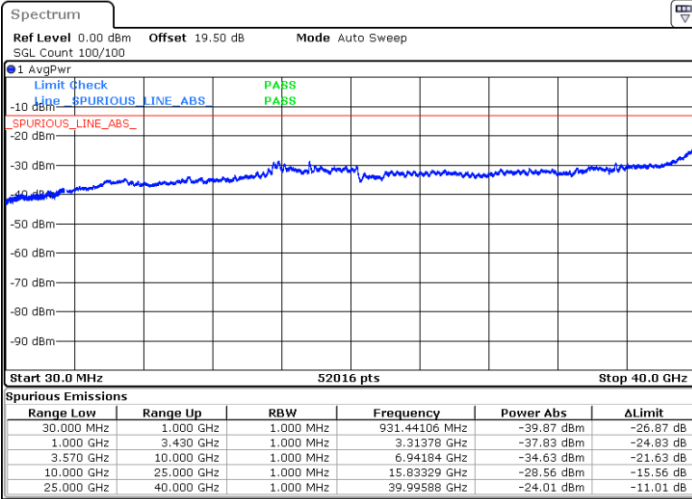


LTE Band 42C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

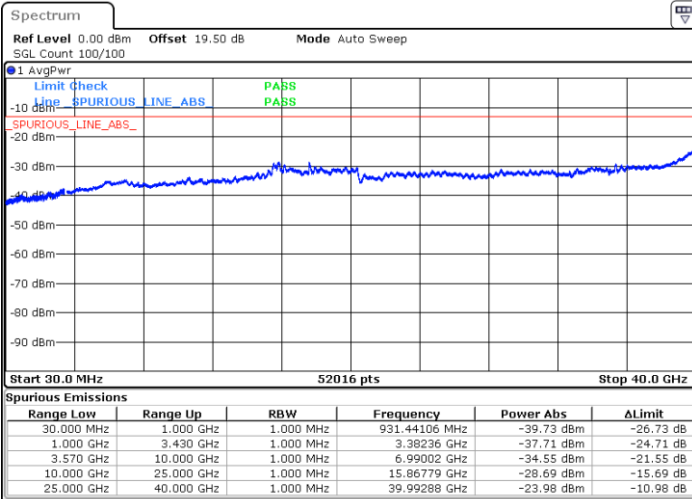
Middle Channel / 1RB99 and 1RB0



Date: 8.MAR.2024 03:53:52

Date: 8.MAR.2024 04:09:09

Highest Channel / 1RB99 and 1RB0



Date: 8.MAR.2024 04:00:56



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Chris Chen	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 42 / 20MHz / QPSK (ANT7)								
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	-65.34	-13	-52.34	-75.55	3.03	13.24	H
	10476	-62.50	-13	-49.50	-71.95	3.56	13.01	H
	13968	-62.20	-13	-49.20	-71.72	3.92	13.44	H
	6984	-60.11	-13	-47.11	-70.32	3.03	13.24	V
	10476	-59.59	-13	-46.59	-69.04	3.56	13.01	V
	13968	-62.42	-13	-49.42	-71.94	3.92	13.44	V

LTE Band 42C_CA / 20MHz+20MHz / QPSK (ANT7)								
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	-66.61	-13	-53.61	-76.82	3.03	13.24	H
	10440	-63.05	-13	-50.05	-72.50	3.56	13.01	H
	13920	-62.79	-13	-49.79	-72.31	3.92	13.44	H
	6996	-65.28	-13	-52.28	-75.49	3.03	13.24	H
	10500	-62.65	-13	-49.65	-72.10	3.56	13.01	H
	14004	-63.15	-13	-50.15	-72.67	3.92	13.44	H
	6960	-66.40	-13	-53.40	-76.61	3.03	13.24	V
	10440	-63.07	-13	-50.07	-72.52	3.56	13.01	V
	13920	-63.06	-13	-50.06	-72.58	3.92	13.44	V
	6996	-65.37	-13	-52.37	-75.58	3.03	13.24	V
	10500	-62.99	-13	-49.99	-72.44	3.56	13.01	V
	14004	-63.06	-13	-50.06	-72.58	3.92	13.44	V

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