

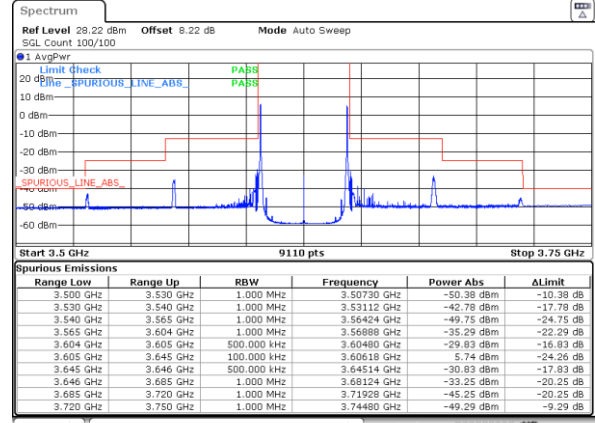
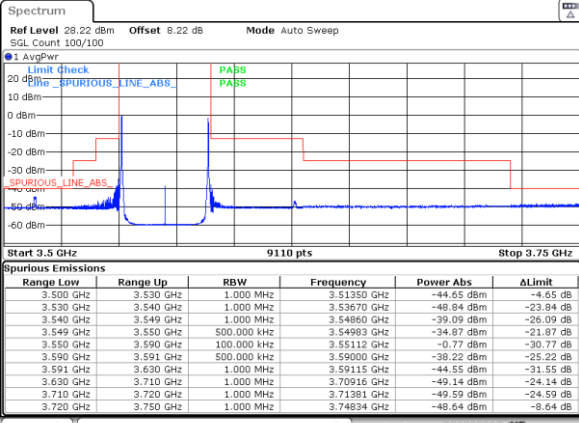


LTE Band 48C / 20MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Middle Band Edge / 1RB0 and 1RB99

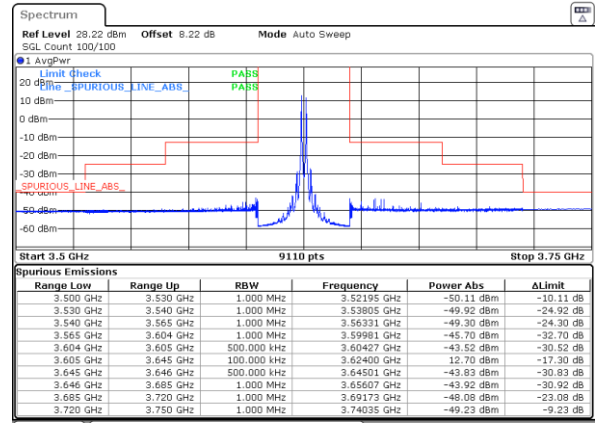
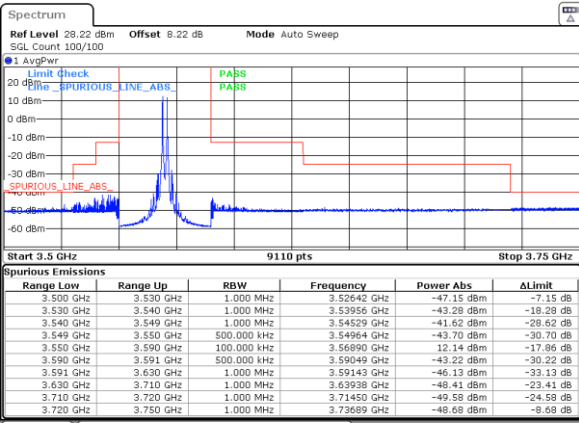


Date: 13. DEC. 2021 18:09:18

Date: 13. DEC. 2021 18:38:34

Lowest Band Edge / 1RB99 and 1RB0

Middle Band Edge / 1RB99 and 1RB0

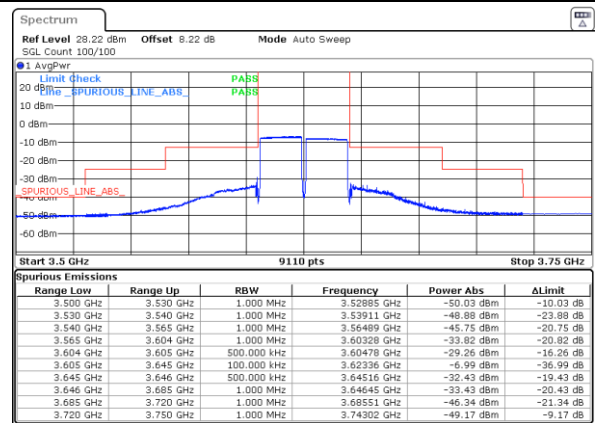
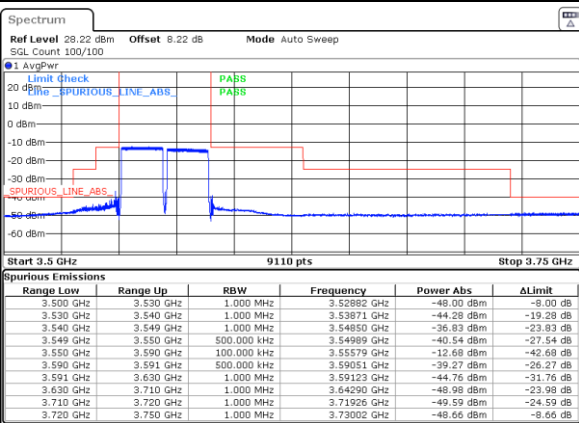


Date: 13. DEC. 2021 18:29:06

Date: 13. DEC. 2021 18:55:48

Lowest Band Edge / Full RB

Middle Band Edge / Full RB



Date: 13. DEC. 2021 18:07:04

Date: 13. DEC. 2021 18:36:29

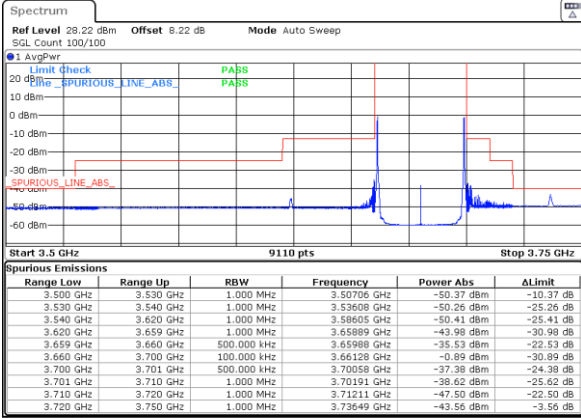


LTE Band 48C / 20MHz+20MHz

256QAM

Highest Band Edge / 1RB0 and 1RB99

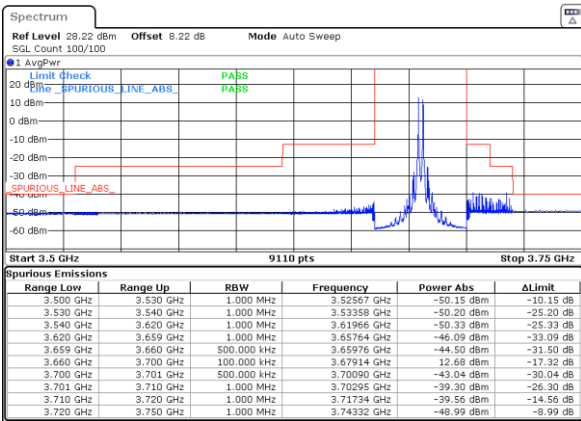
N/A



Date: 13, DEC, 2021 19:05:26

Highest Band Edge / 1RB99 and 1RB0

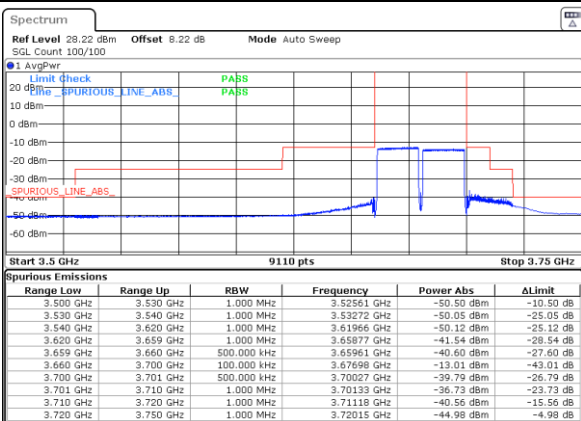
N/A



Date: 13, DEC, 2021 19:23:08

Highest Band Edge / Full RB

N/A



Date: 13, DEC, 2021 19:03:03



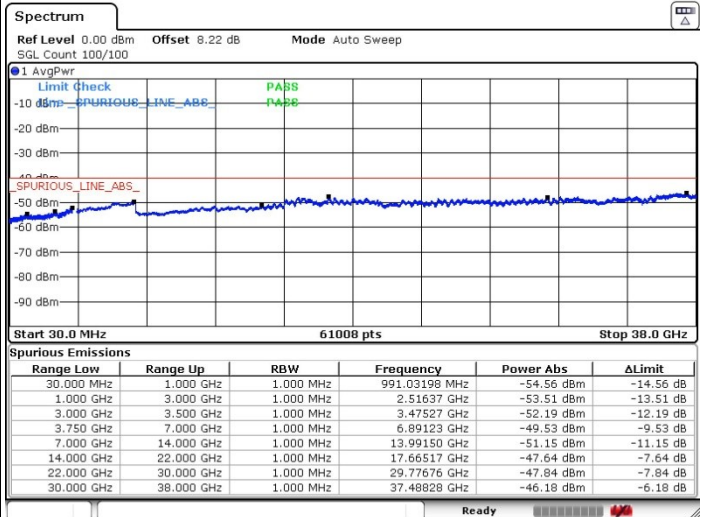
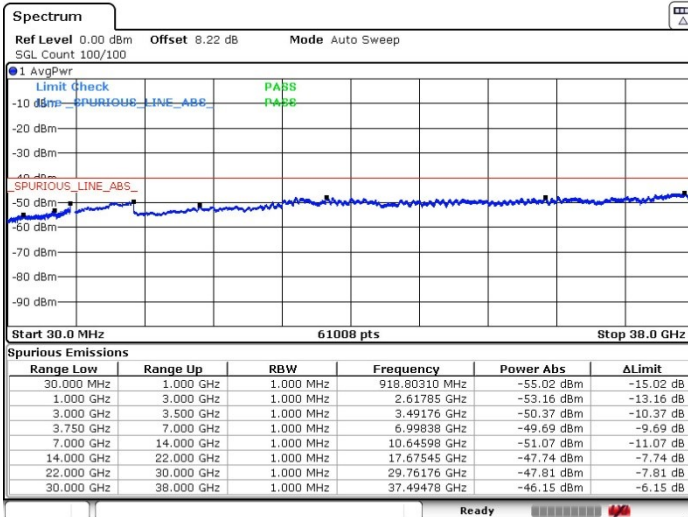
Conducted Spurious Emission

LTE Band 48C / 5MHz+20MHz

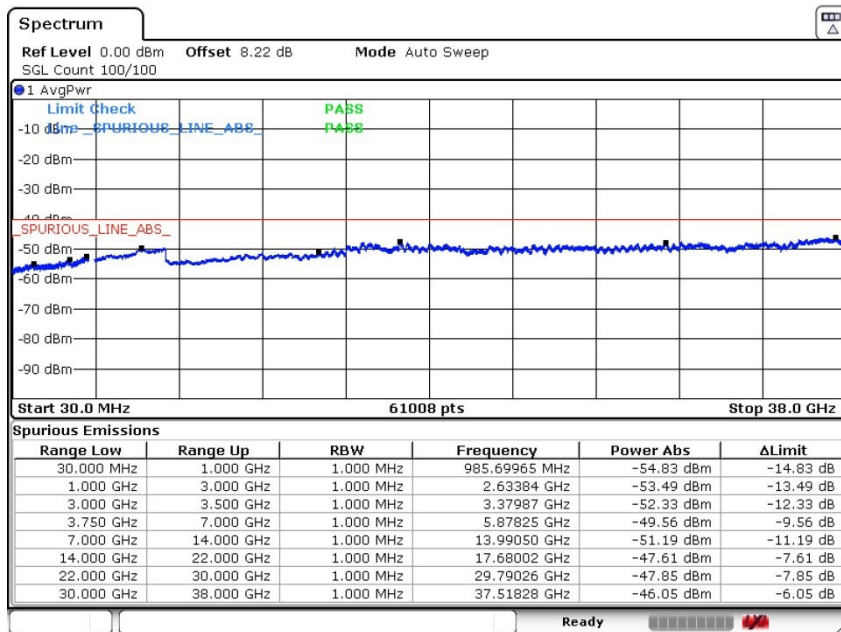
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0



Highest Channel / 1RB24 and 1RB0



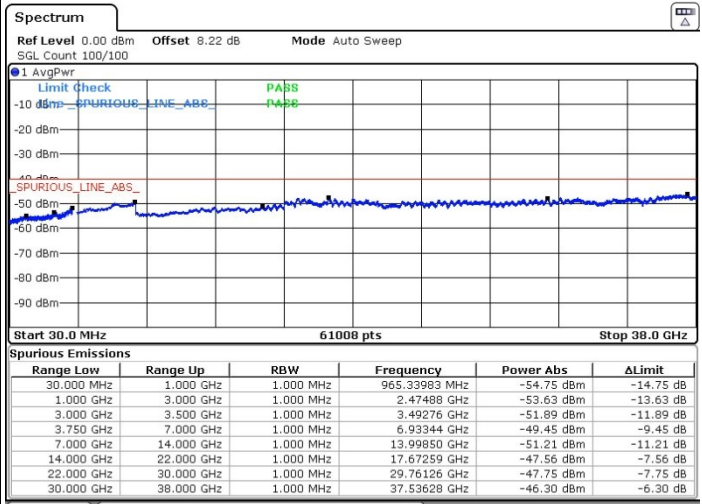
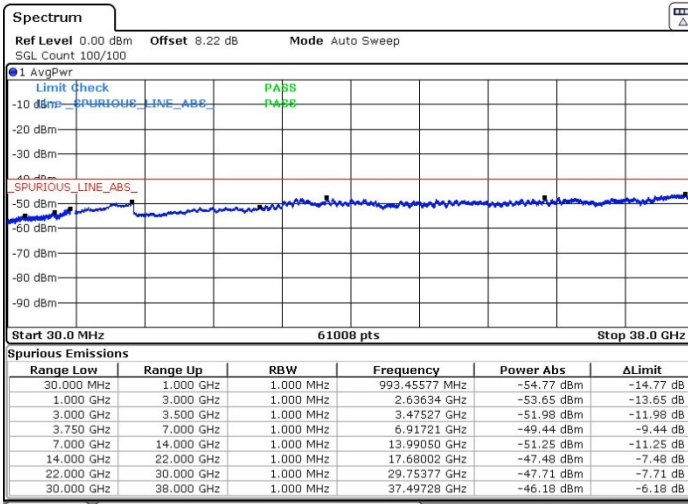


LTE Band 48C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

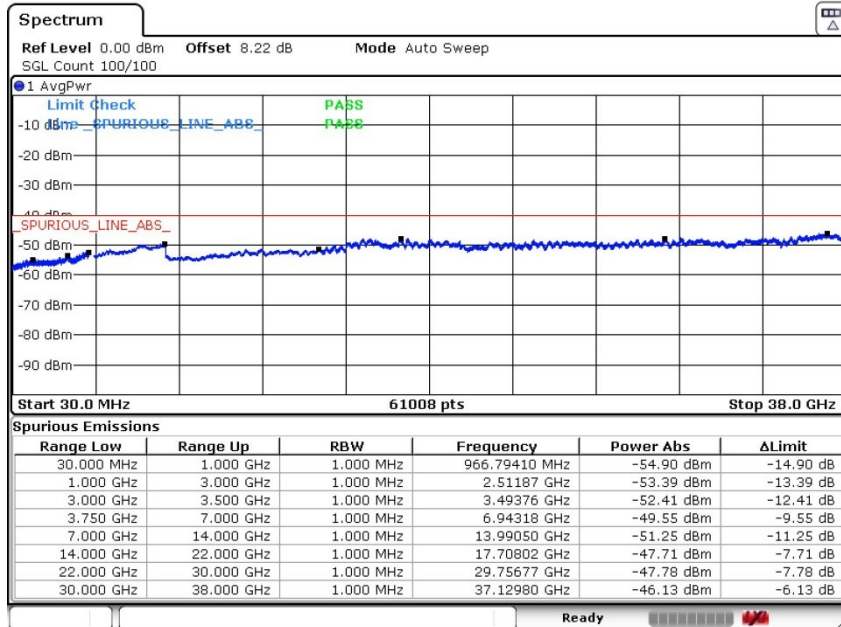
Middle Channel / 1RB49 and 1RB0



Date: 14.DEC.2021 12:29:01

Date: 14.DEC.2021 12:30:22

Highest Channel / 1RB49 and 1RB0



Date: 14.DEC.2021 12:31:29

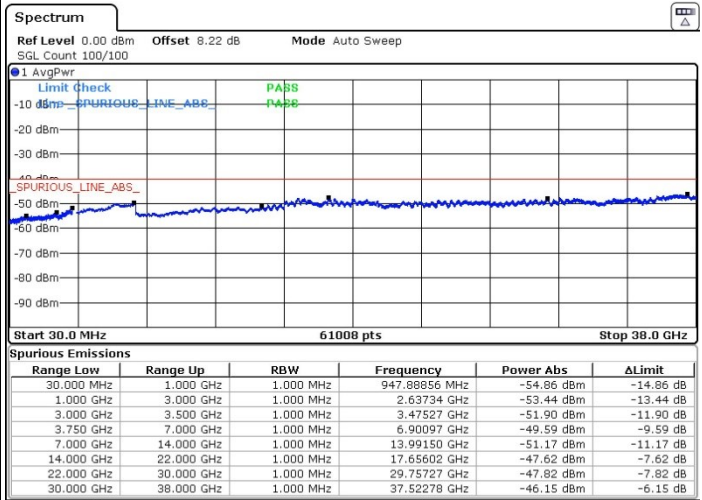
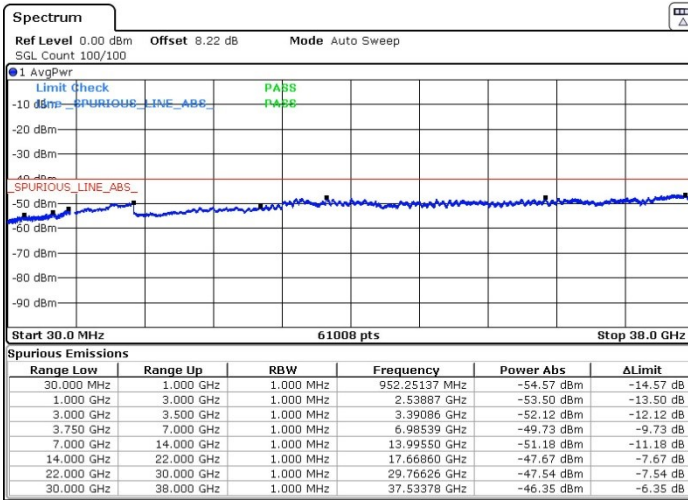


LTE Band 48C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

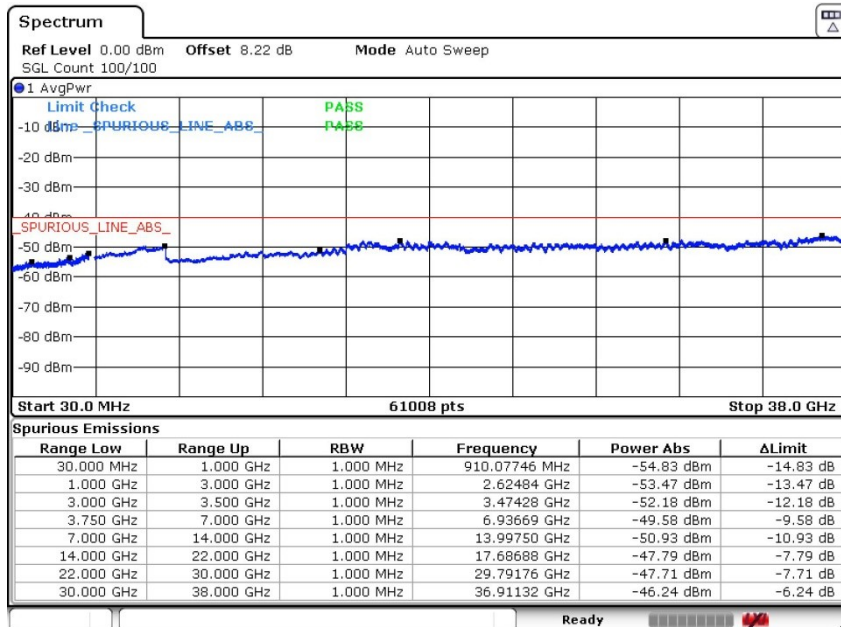
Middle Channel / 1RB74 and 1RB0



Date: 14.DEC.2021 12:44:55

Date: 14.DEC.2021 12:33:55

Highest Channel / 1RB74 and 1RB0



Date: 14.DEC.2021 12:32:40

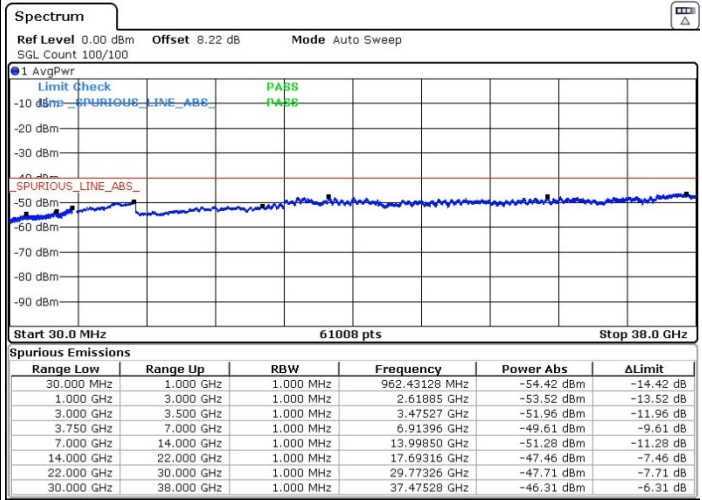
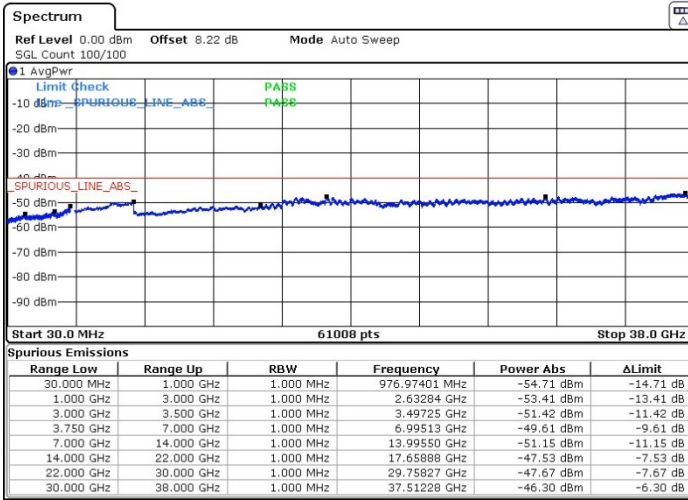


LTE Band 48C / 20MHz+5MHz

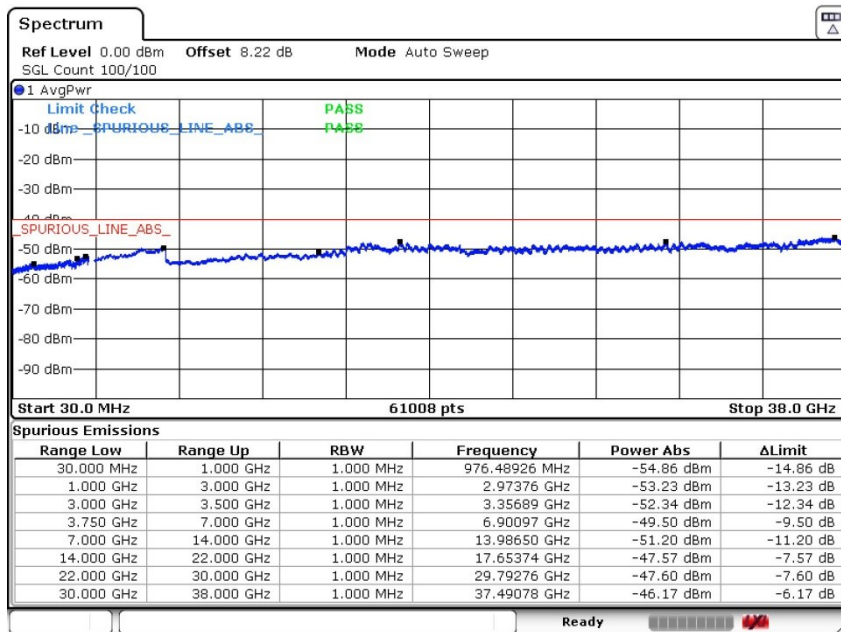
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0



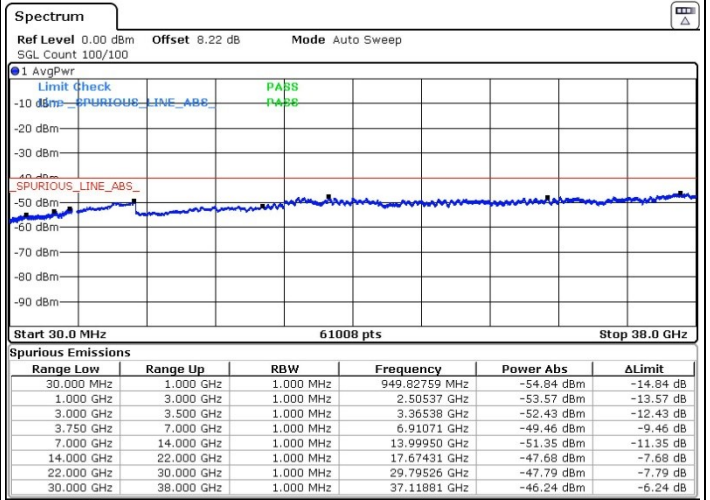
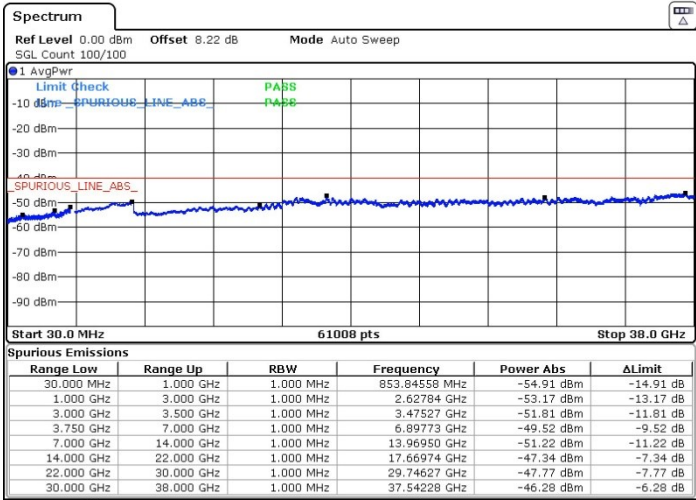


LTE Band 48C / 20MHz+10MHz

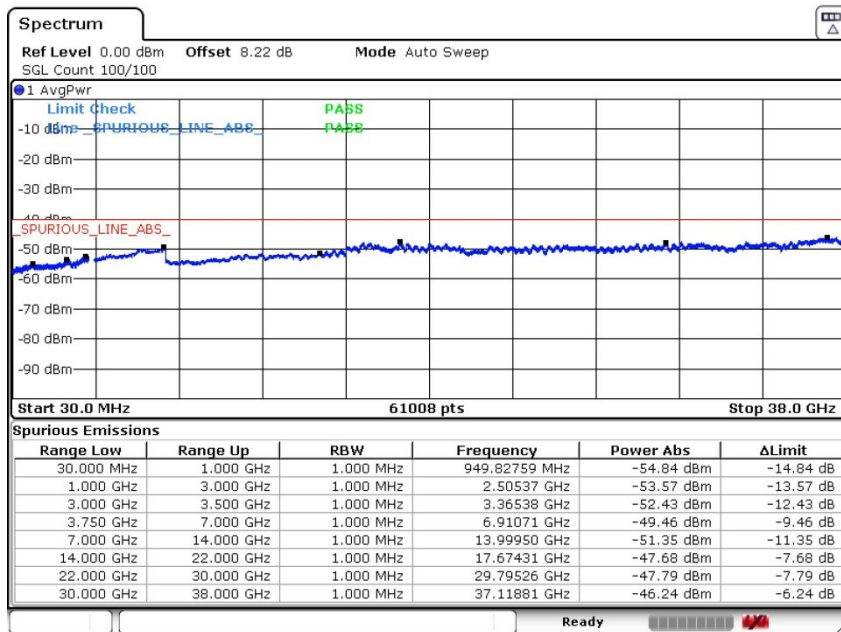
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0



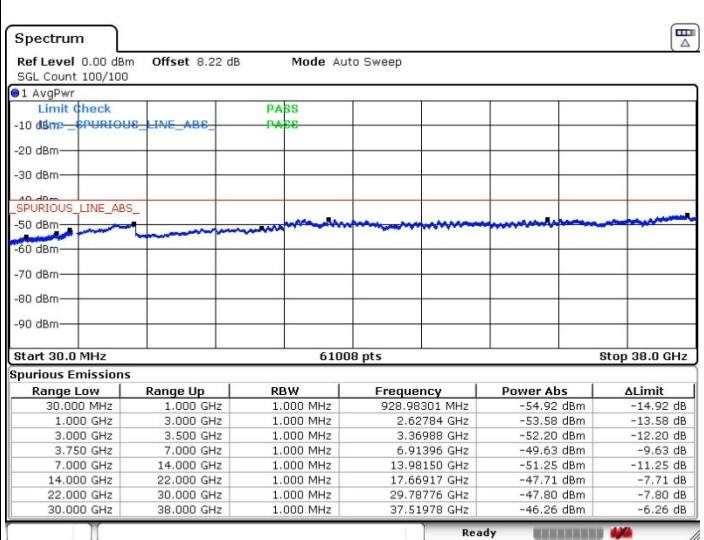
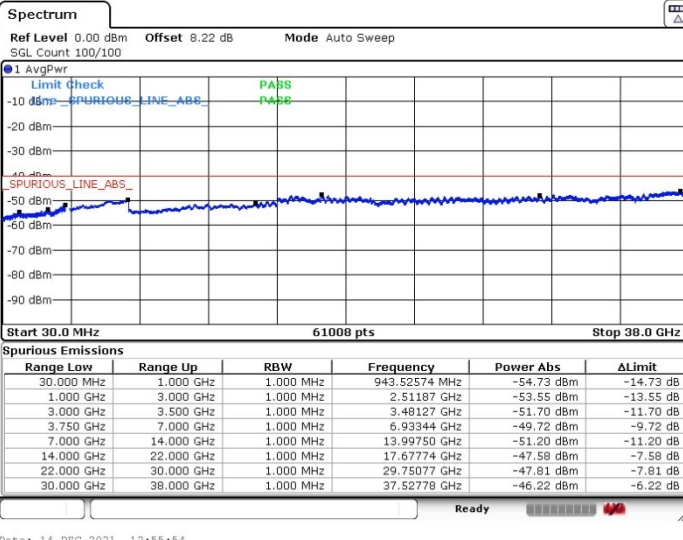


LTE Band 48C / 20MHz+15MHz

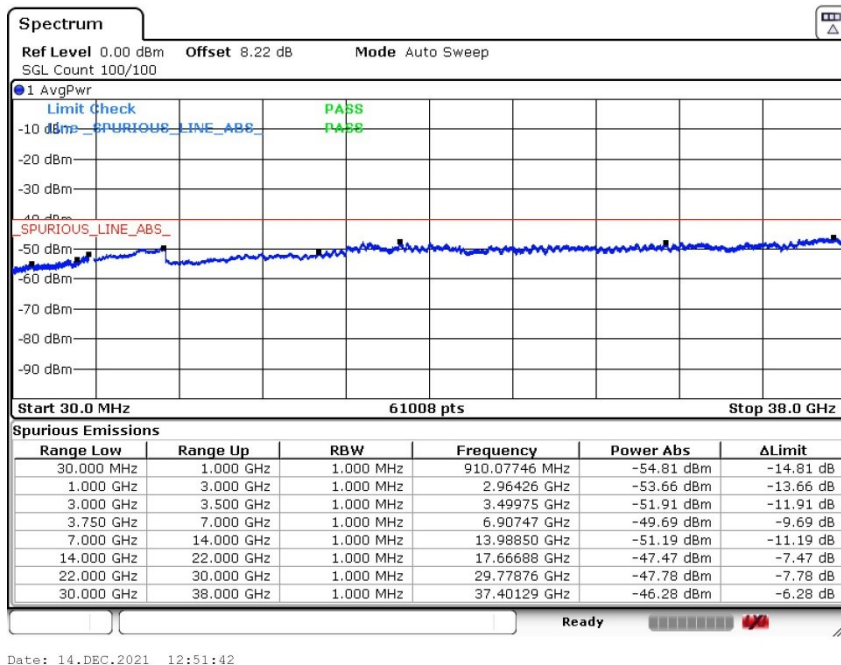
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0



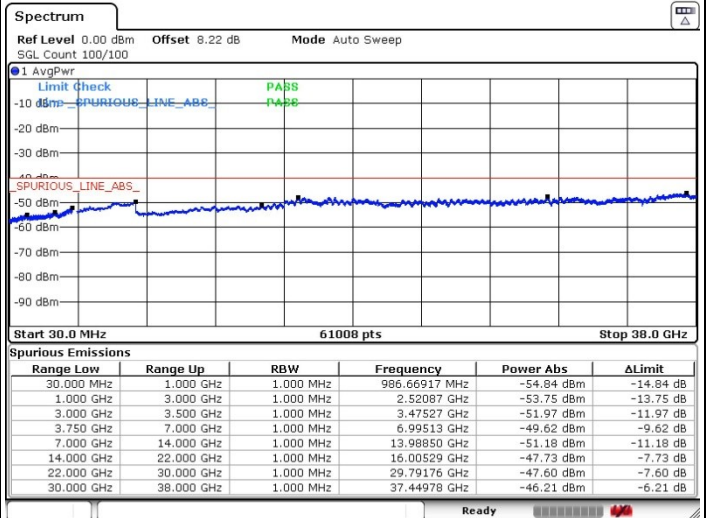
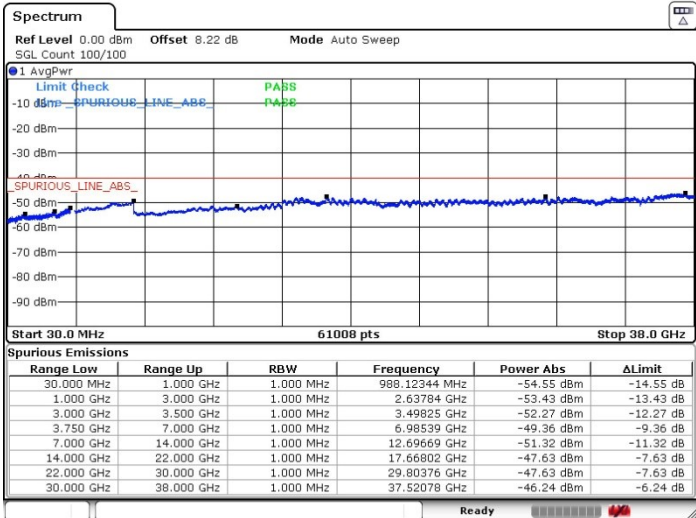


LTE Band 48C / 20MHz+20MHz

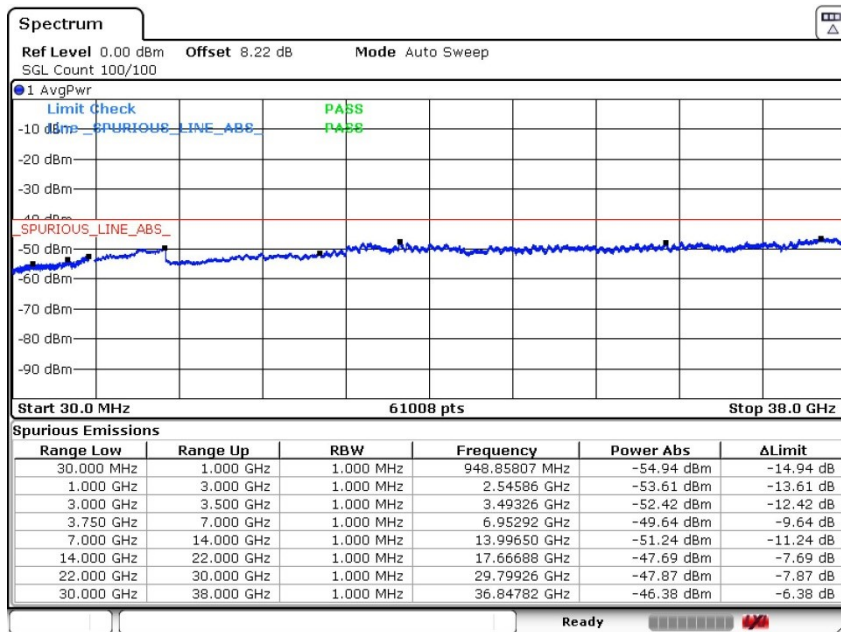
QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



Highest Channel / 1RB99 and 1RB0





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Levi Zhuo	Temperature :	22~23°C
		Relative Humidity :	41~42%

LTE Band 48 / 20MHz / QPSK								
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	7230	-59.28	-40	-19.28	-70.74	2.84	14.30	H
	10848	-52.90	-40	-12.90	-62.84	3.49	13.43	H
	14466	-60.16	-40	-20.16	-70.40	3.85	14.09	H
	7230	-58.93	-40	-18.93	-70.39	2.84	14.30	V
	10848	-52.15	-40	-12.15	-62.09	3.49	13.43	V
	14466	-60.18	-40	-20.18	-70.42	3.85	14.09	V

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

LTE Band 48C / 20+20MHz / QPSK								
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	7212	-62.05	-40	-22.05	-73.51	2.84	14.30	H
	10818	-53.02	-40	-13.02	-62.96	3.49	13.43	H
	14424	-62.09	-40	-22.09	-72.33	3.85	14.09	H
	7212	-61.07	-40	-21.07	-72.53	2.84	14.30	V
	10818	-55.27	-40	-15.27	-65.21	3.49	13.43	V
	14424	-62.18	-40	-22.18	-72.42	3.85	14.09	V

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