

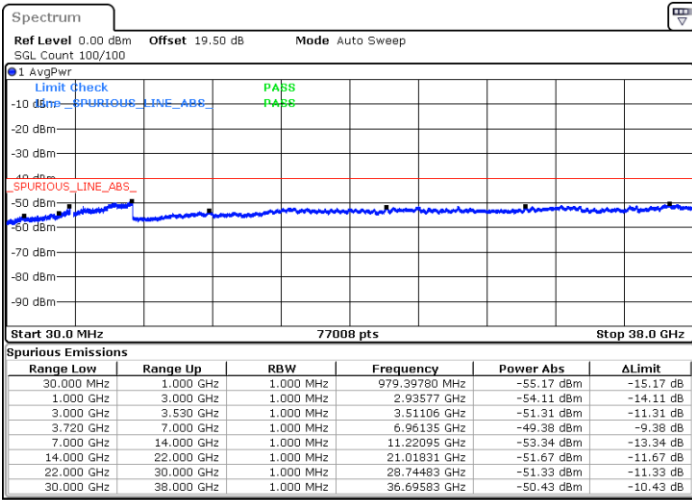


LTE Band 48C / 20MHz+15MHz

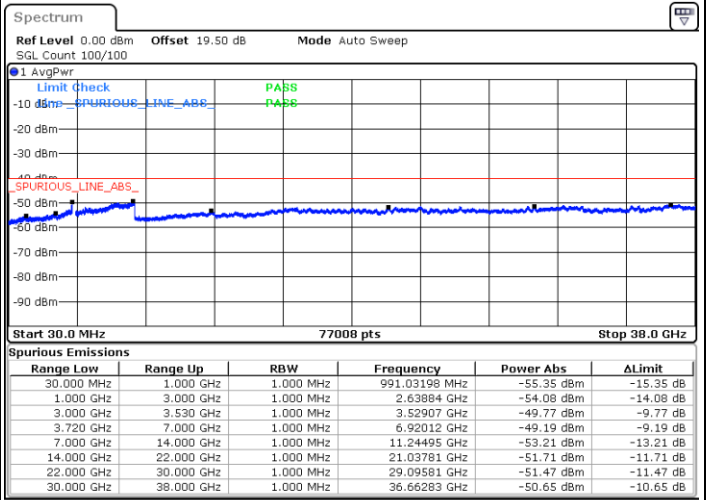
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



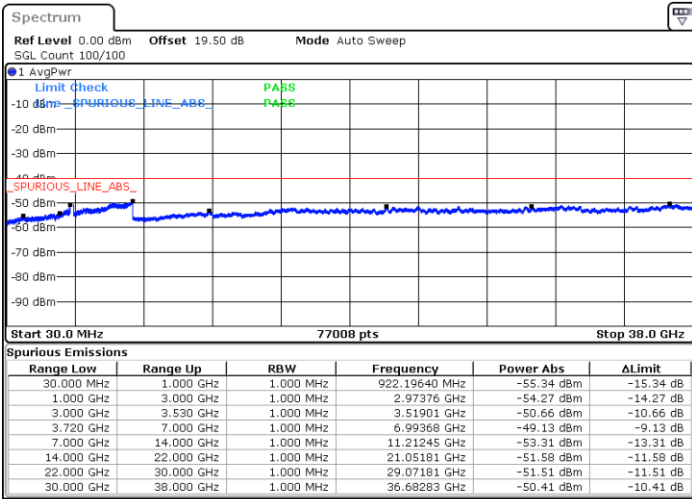
Date: 23.FEB.2021 15:25:43



Date: 23.FEB.2021 15:33:20

Middle Channel / FullIRB

N/A



Date: 23.FEB.2021 15:24:12

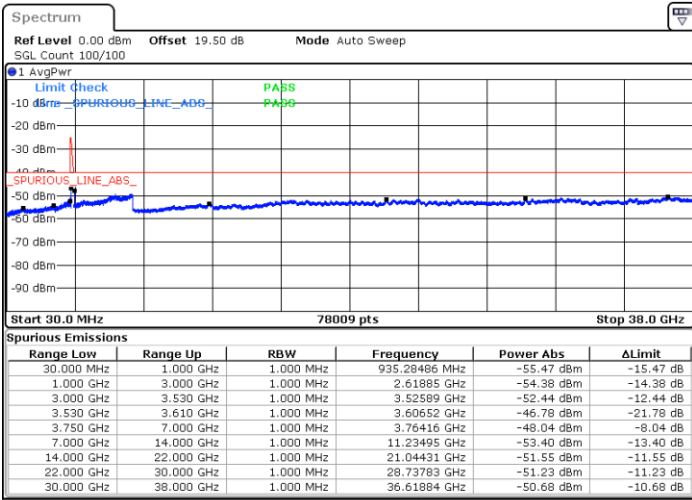


LTE Band 48C / 20MHz+15MHz

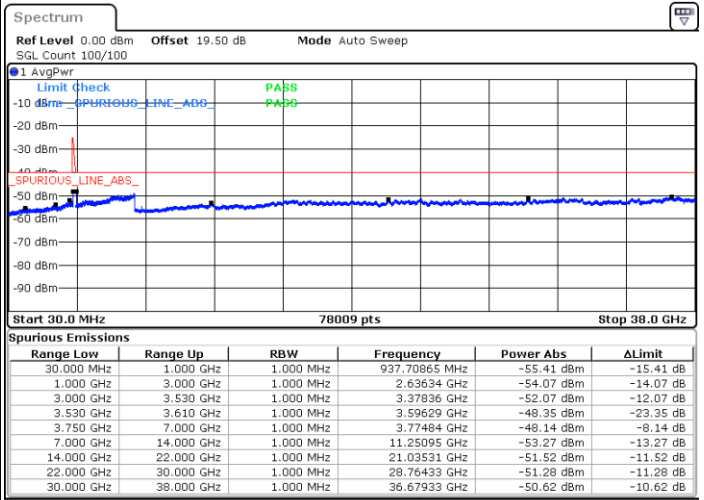
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



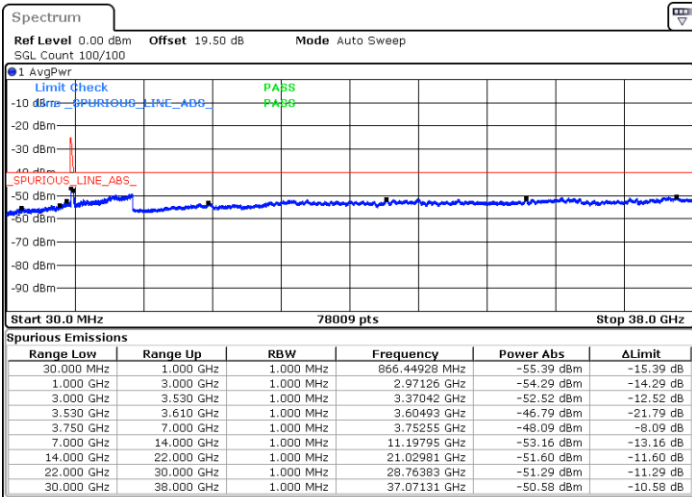
Date: 23.FEB.2021 15:39:26



Date: 23.FEB.2021 15:37:54

Highest Channel / FullIRB

N/A



Date: 23.FEB.2021 15:47:02

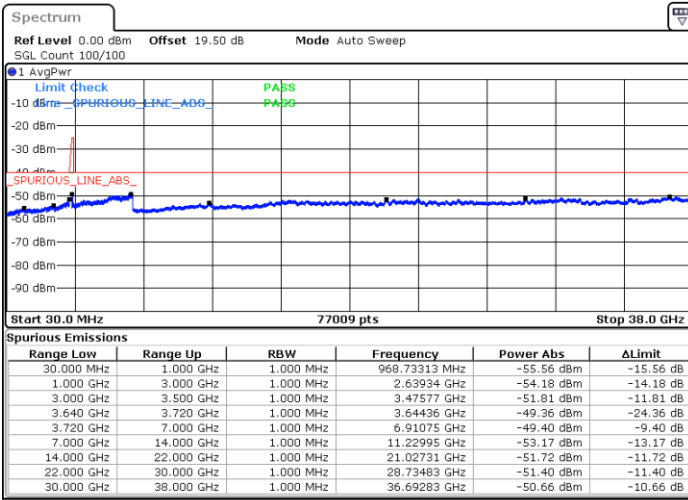


LTE Band 48C / 20MHz+20MHz

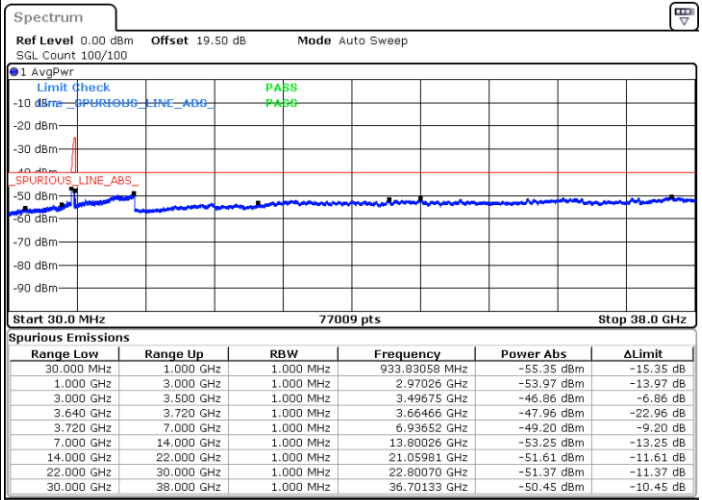
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



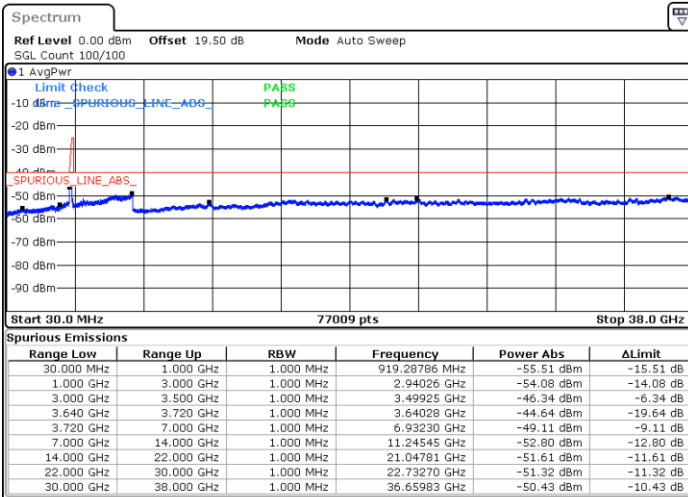
Date: 23.FEB.2021 12:27:03



Date: 23.FEB.2021 12:19:26

Lowest Channel / FullIRB

N/A



Date: 23.FEB.2021 12:28:35

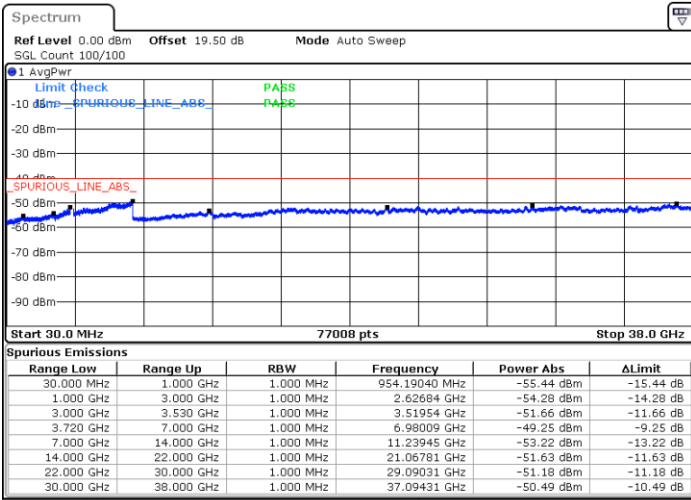


LTE Band 48C / 20MHz+20MHz

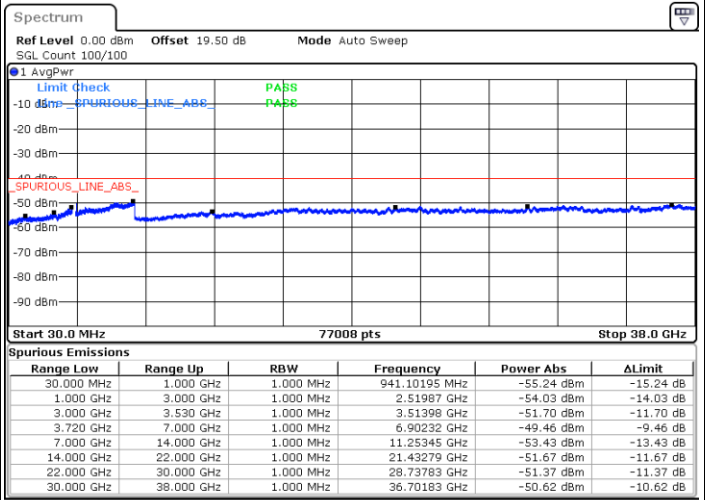
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



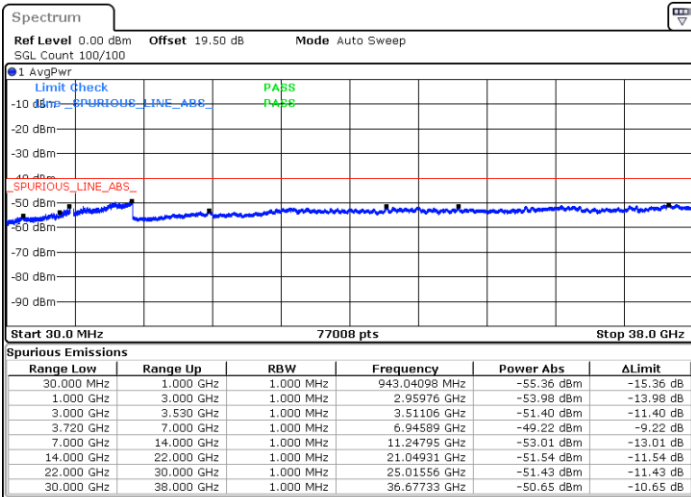
Date: 23.FEB.2021 12:58:51



Date: 23.FEB.2021 13:06:28

Middle Channel / FullIRB

N/A



Date: 23.FEB.2021 12:57:20

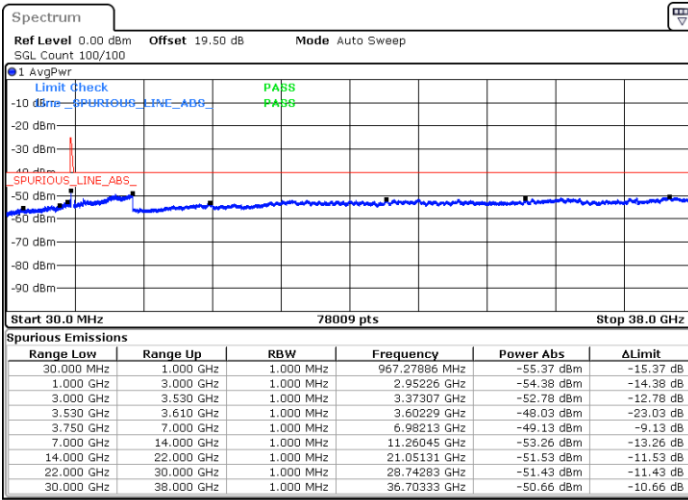


LTE Band 48C / 20MHz+20MHz

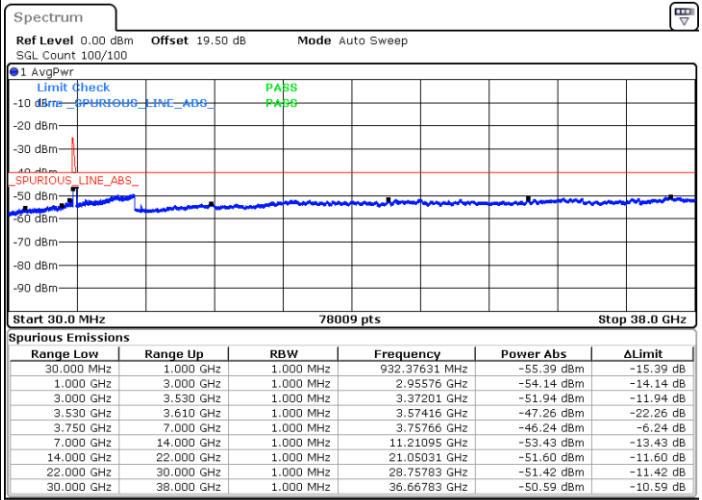
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



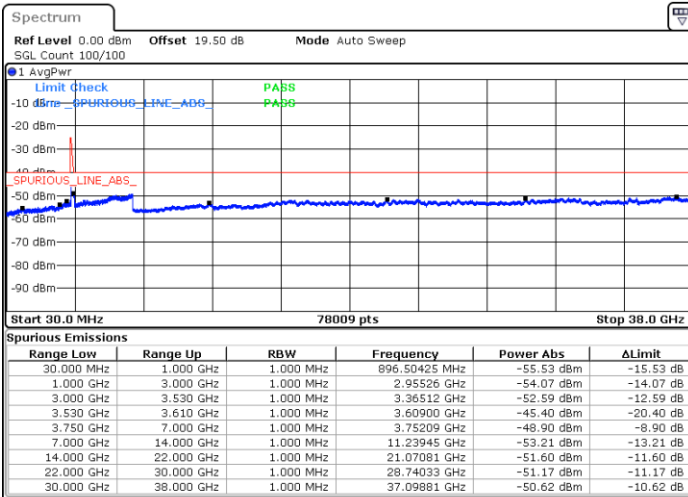
Date: 23.FEB.2021 13:30:47



Date: 23.FEB.2021 13:29:16

Highest Channel / FullIRB

N/A



Date: 23.FEB.2021 13:38:24



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 48 / 20MHz / QPSK									
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	7332.00	-59.22	-40	-19.22	-65.40	-62.52	8.30	11.60	H
	10998.00	-57.16	-40	-17.16	-67.56	-58.68	10.48	12.00	H
	14664.00	-54.82	-40	-14.82	-67.35	-56.52	11.80	13.50	H
	7332.00	-58.83	-40	-18.83	-65.5	-62.13	8.30	11.60	V
	10998.00	-57.32	-40	-17.32	-67.36	-58.84	10.48	12.00	V
	14664.00	-52.73	-40	-12.73	-67.22	-54.43	11.80	13.50	V

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

LTE Band 48C / 20MHz + 20MHz / QPSK									
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	7250.00	-59.06	-40	-19.06	-64.89	-62.36	8.30	11.60	H
	10875.00	-56.45	-40	-16.45	-66.88	-57.97	10.48	12.00	H
	14500.00	-55.23	-40	-15.23	-67.05	-56.93	11.80	13.50	H
	7250.00	-58.17	-40	-18.17	-64.72	-61.47	8.30	11.60	V
	10875.00	-56.73	-40	-16.73	-66.71	-58.25	10.48	12.00	V
	14500.00	-53.54	-40	-13.54	-67.07	-55.24	11.80	13.50	V

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