

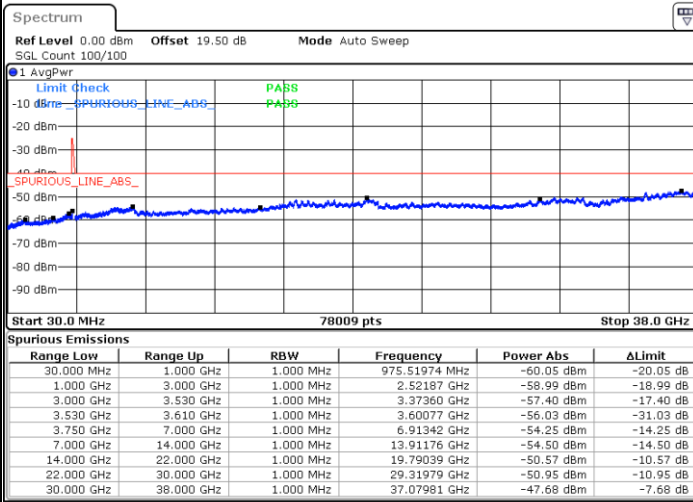


LTE Band 48C / 20MHz+15MHz

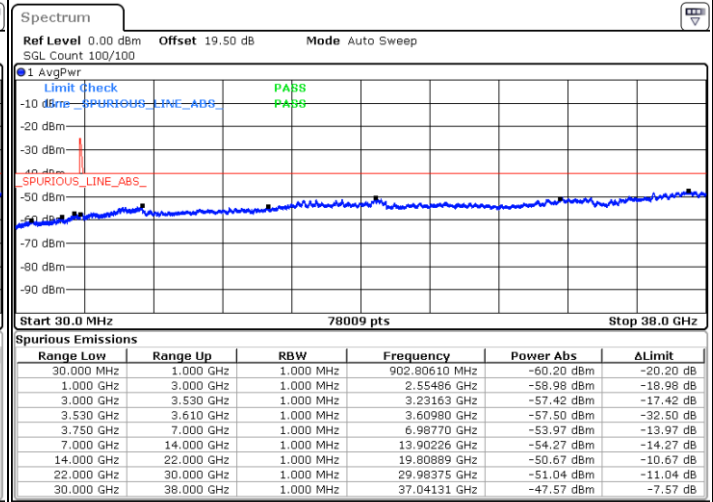
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



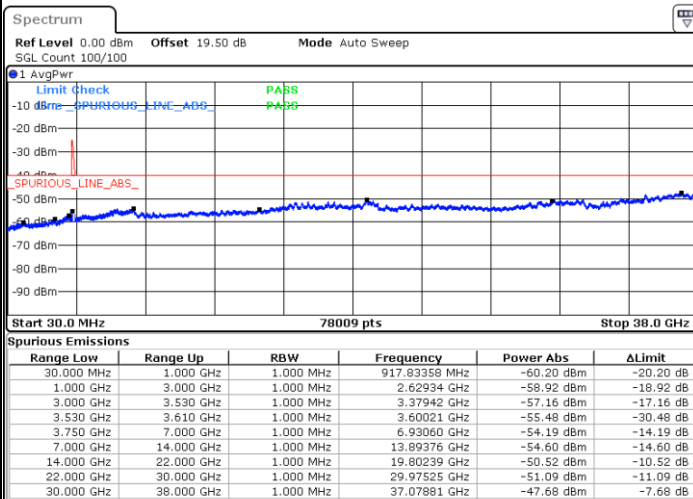
Date: 16.NOV.2021 20:19:35



Date: 16.NOV.2021 20:17:36

Highest Channel / Full RB

N/A



Date: 16.NOV.2021 20:29:30

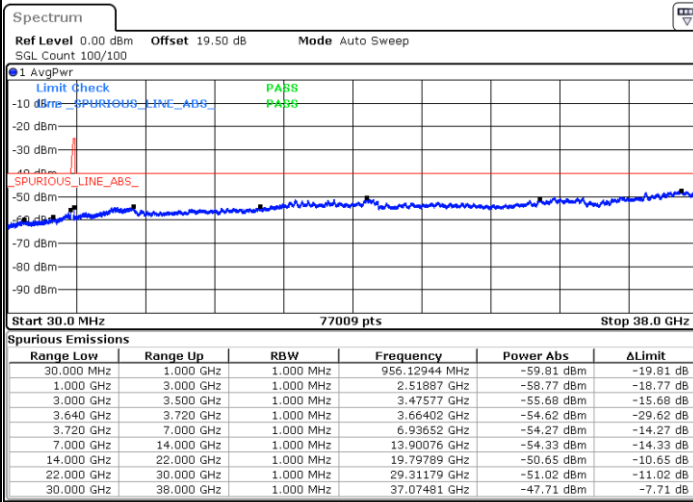


LTE Band 48C / 20MHz+20MHz

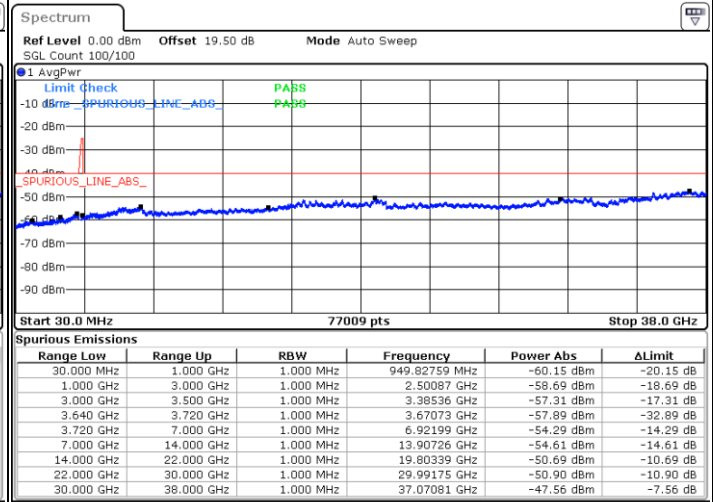
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



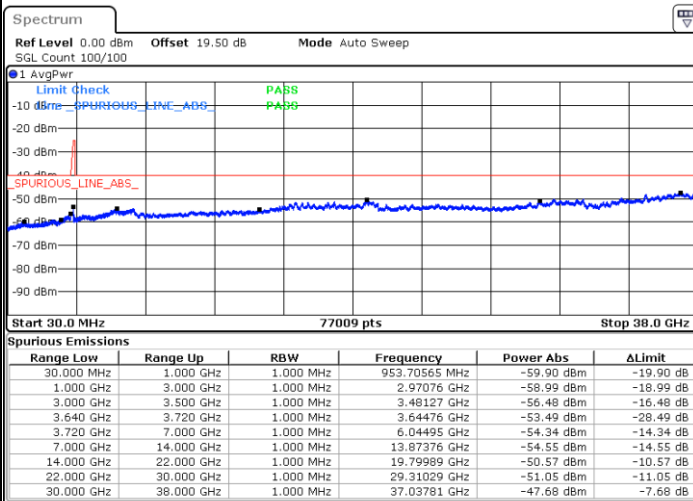
Date: 16.NOV.2021 21:06:05



Date: 16.NOV.2021 20:56:10

Lowest Channel / Full RB

N/A



Date: 16.NOV.2021 21:08:04

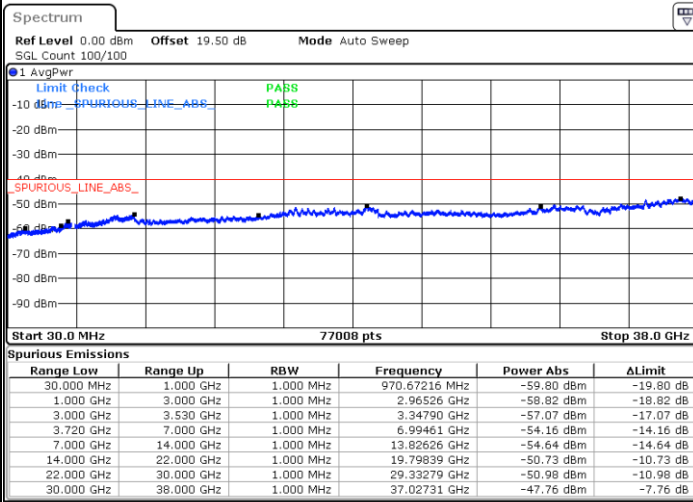


LTE Band 48C / 20MHz+20MHz

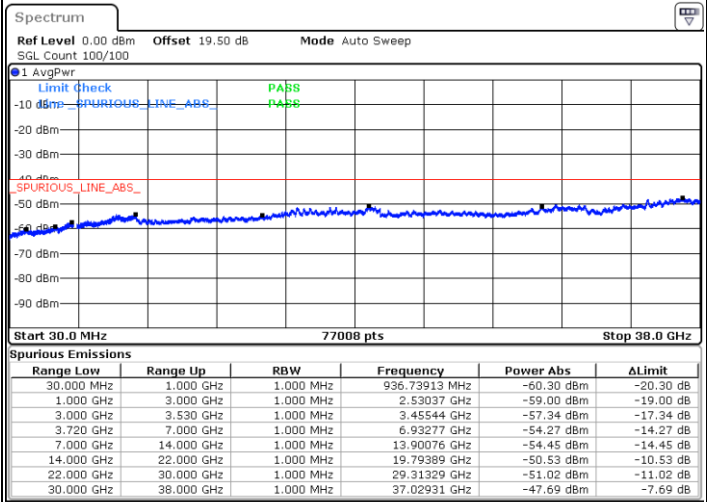
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



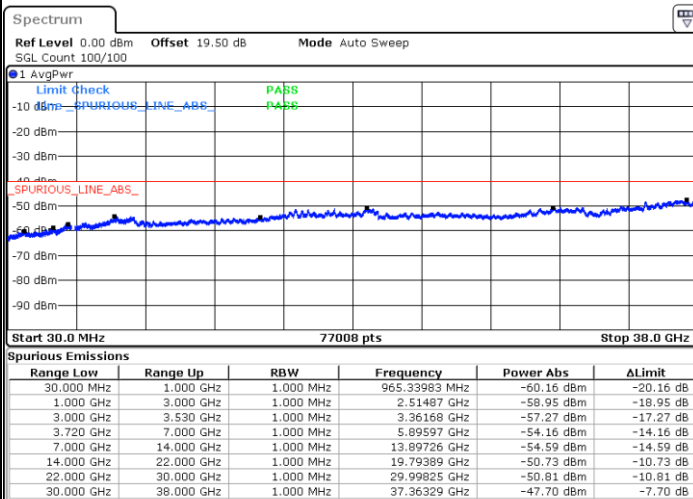
Date: 16.NOV.2021 21:41:55



Date: 16.NOV.2021 21:51:50

Middle Channel / Full RB

N/A



Date: 16.NOV.2021 21:39:56

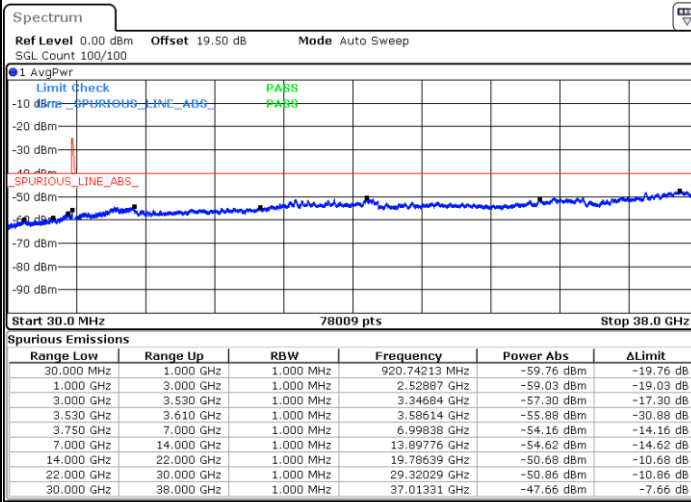


LTE Band 48C / 20MHz+20MHz

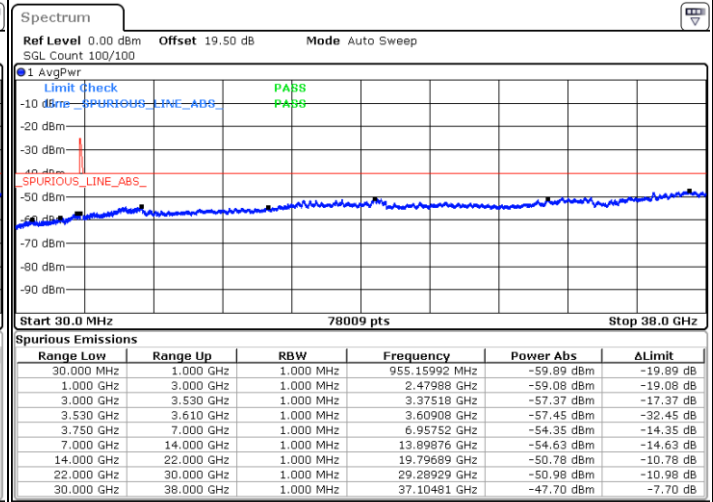
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



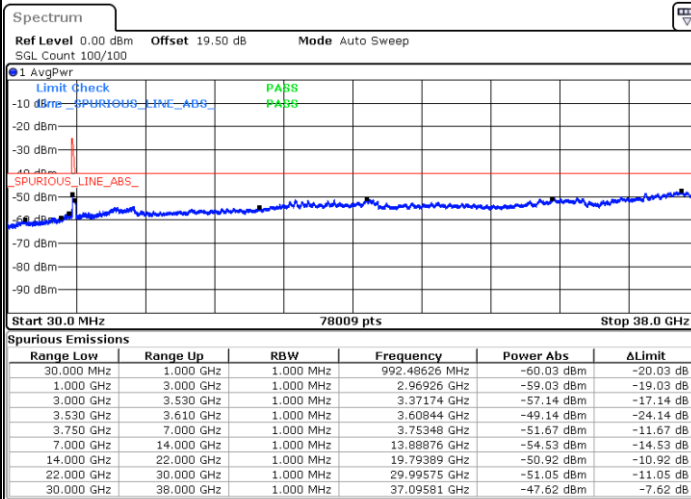
Date: 16.NOV.2021 22:18:57



Date: 16.NOV.2021 22:16:58

Highest Channel / Full RB

N/A



Date: 26.NOV.2021 09:15:09

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Shunping You	Temperature :	22~25°C
		Relative Humidity :	48~52%

Ant.5:

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	7232.00	-52.71	-40	-12.71	-52.17	-56.01	8.30	11.60	H
	10848.00	-52.37	-40	-12.37	-57.77	-53.89	10.48	12.00	H
	14464.00	-47.09	-40	-7.09	-57.98	-48.79	11.80	13.50	H
	7232.00	-50.09	-40	-10.09	-49.86	-53.39	8.30	11.60	V
	10848.00	-52.50	-40	-12.50	-57.53	-54.02	10.48	12.00	V
	14464.00	-47.73	-40	-7.73	-58.04	-49.43	11.80	13.50	V

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

LTE Band 48C_CA / 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	-58.01	-40	-18.01	-57.49	-61.31	8.30	11.60	H
	10875.00	-52.33	-40	-12.33	-57.84	-53.85	10.48	12.00	H
	14500.00	-46.79	-40	-6.79	-57.85	-48.49	11.80	13.50	H
	7250.00	-52.80	-40	-12.80	-52.56	-56.10	8.30	11.60	V
	10875.00	-52.67	-40	-12.67	-57.83	-54.19	10.48	12.00	V
	14500.00	-47.57	-40	-7.57	-58.03	-49.27	11.80	13.50	V

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

Ant.10:

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	7232.00	-48.37	-40	-8.37	-47.83	-51.67	8.30	11.60	H
	10848.00	-48.30	-40	-8.30	-53.70	-49.82	10.48	12.00	H
	14464.00	-46.82	-40	-6.82	-57.71	-48.52	11.80	13.50	H
	7232.00	-46.15	-40	-6.15	-45.92	-49.45	8.30	11.60	V
	10848.00	-46.29	-40	-6.29	-51.32	-47.81	10.48	12.00	V
	14464.00	-47.75	-40	-7.75	-58.06	-49.45	11.80	13.50	V

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

LTE Band 48C_CA / 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	-58.21	-40	-18.21	-54.99	-61.51	8.30	11.60	H
	10875.00	-54.16	-40	-14.16	-57.42	-55.68	10.48	12.00	H
	14500.00	-49.35	-40	-9.35	-56.80	-51.05	11.80	13.50	H
	7250.00	-51.58	-40	-11.58	-48.41	-54.88	8.30	11.60	V
	10875.00	-54.46	-40	-14.46	-57.46	-55.98	10.48	12.00	V
	14500.00	-49.59	-40	-9.59	-56.85	-51.29	11.80	13.50	V

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