

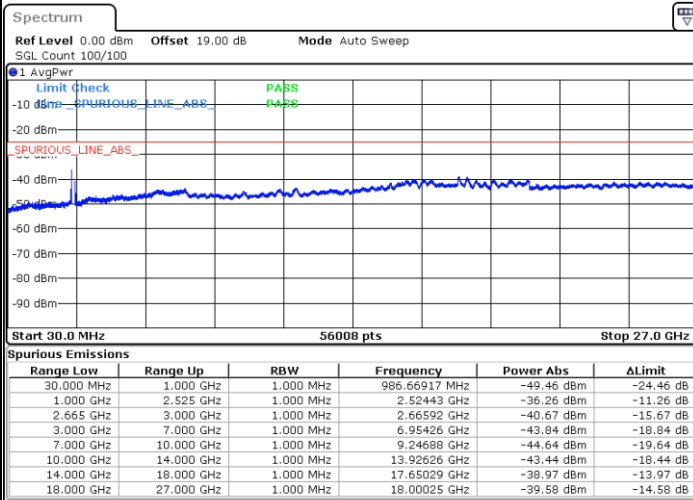


LTE Band 38C / 15MHz+15MHz

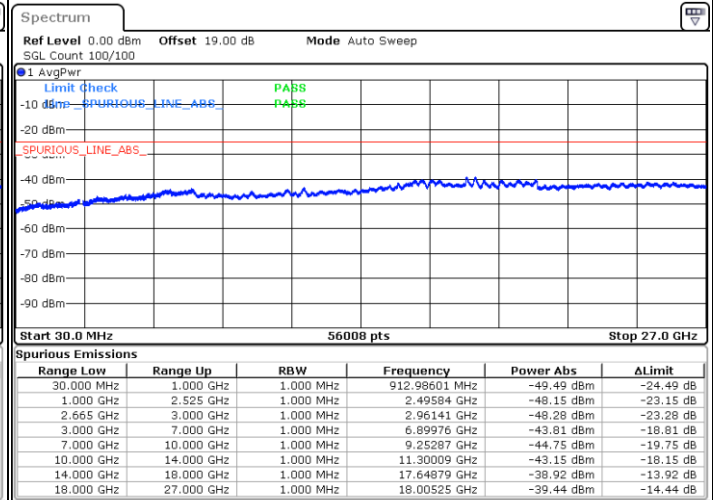
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



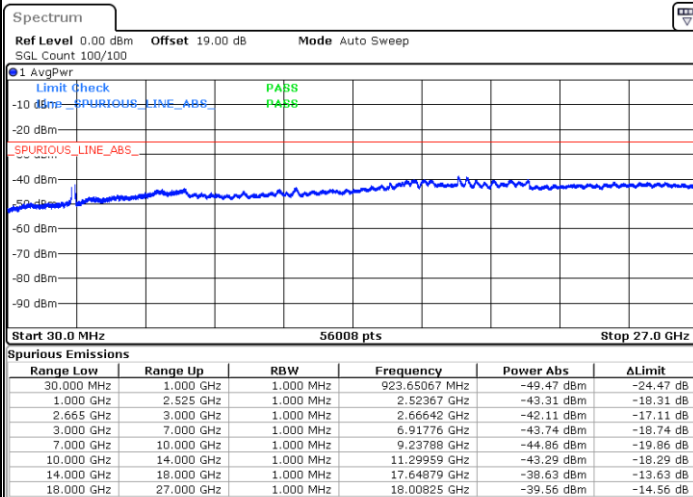
Date: 29.JAN.2022 14:53:07



Date: 29.JAN.2022 15:02:34

Middle Channel / FullRB

N/A



Date: 29.JAN.2022 14:51:46

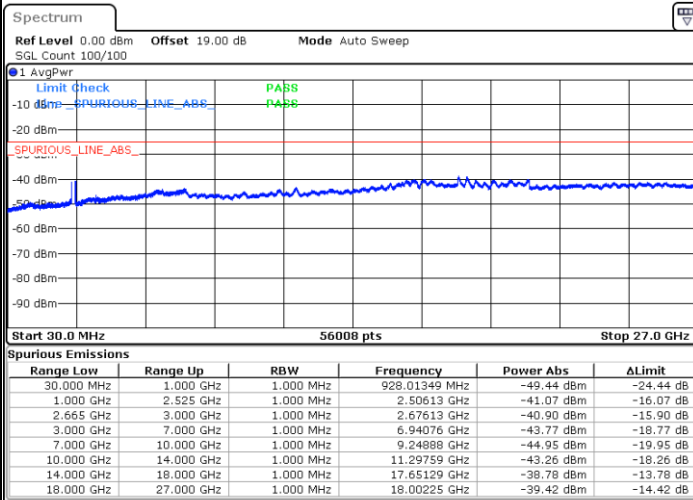


LTE Band 38C / 15MHz+15MHz

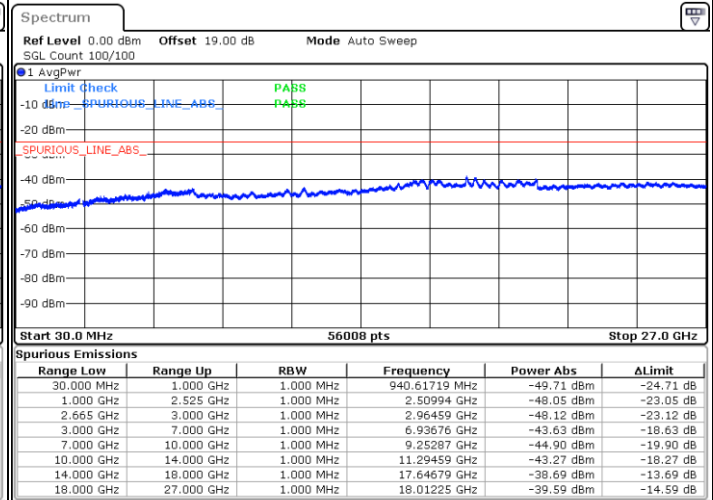
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



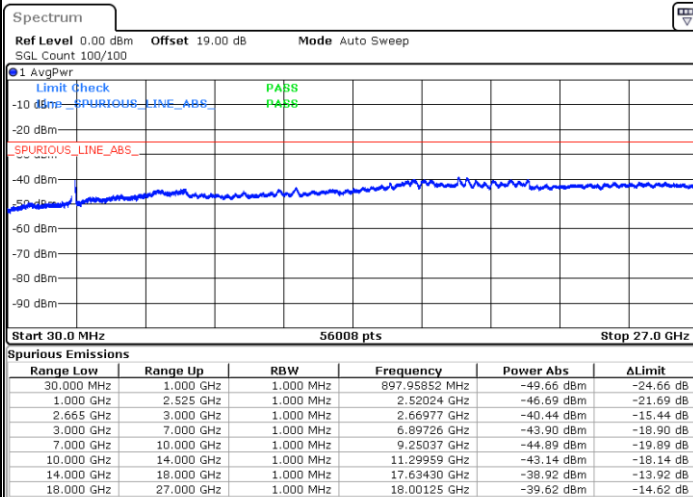
Date: 29.JAN.2022 14:29:05



Date: 29.JAN.2022 14:27:45

Highest Channel / FullIRB

N/A



Date: 29.JAN.2022 14:35:43

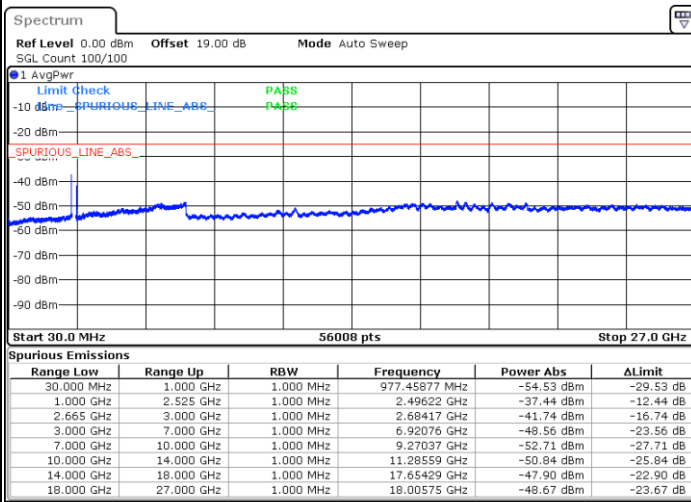


LTE Band 38C / 20MHz+20MHz

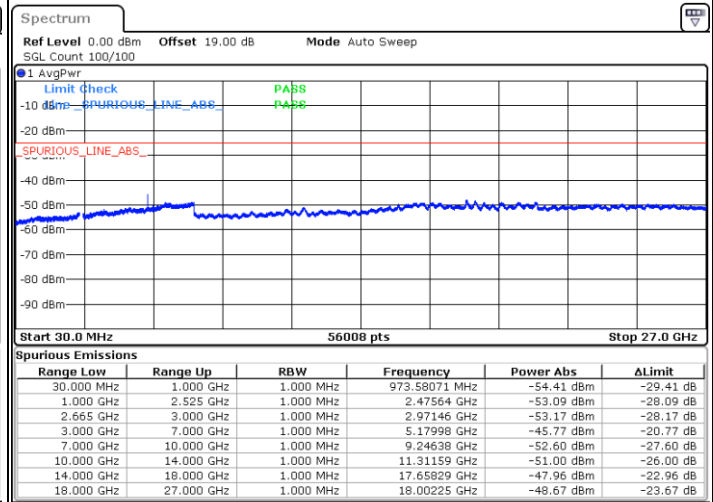
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



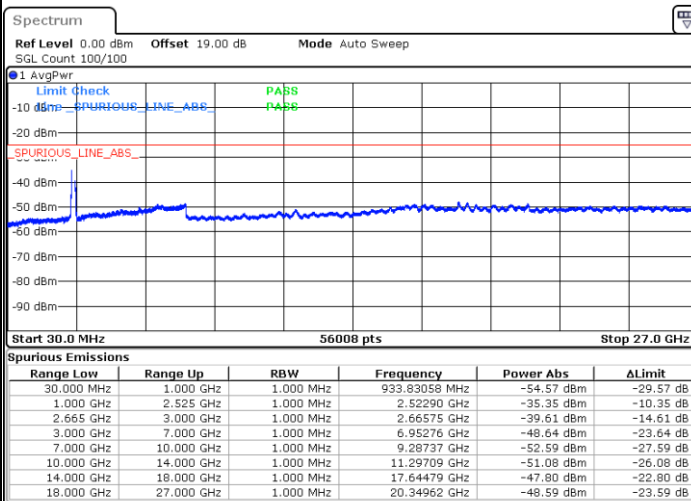
Date: 29.JAN.2022 16:06:43



Date: 29.JAN.2022 16:00:05

Lowest Channel / FullRB

N/A



Date: 29.JAN.2022 16:08:03

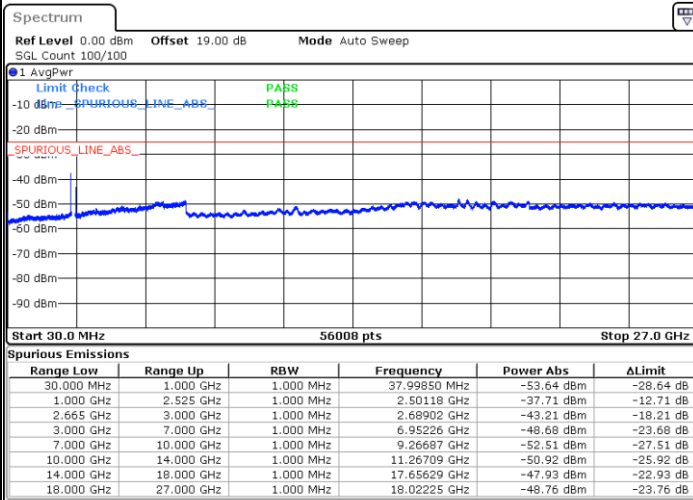


LTE Band 38C / 20MHz+20MHz

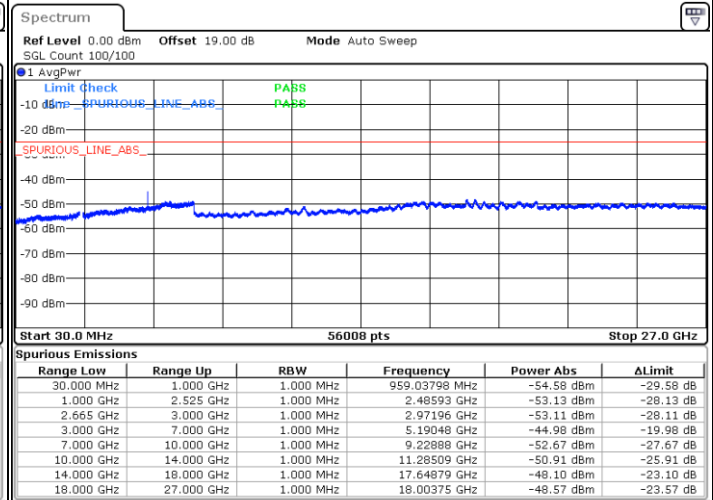
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



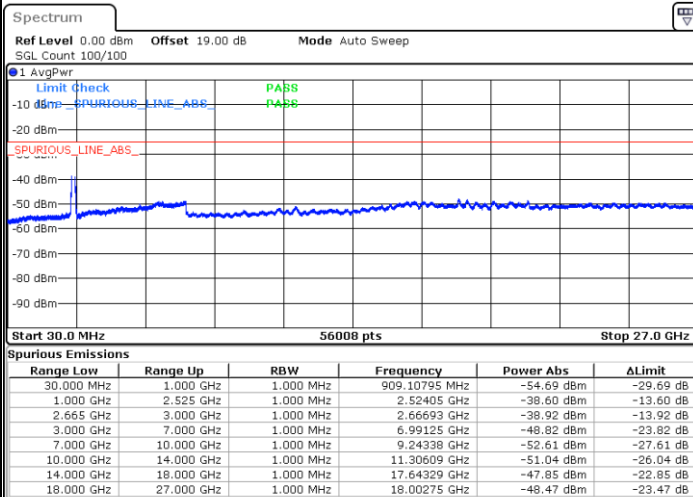
Date: 29.JAN.2022 16:19:33



Date: 29.JAN.2022 16:26:11

Middle Channel / FullRB

N/A



Date: 29.JAN.2022 16:18:13

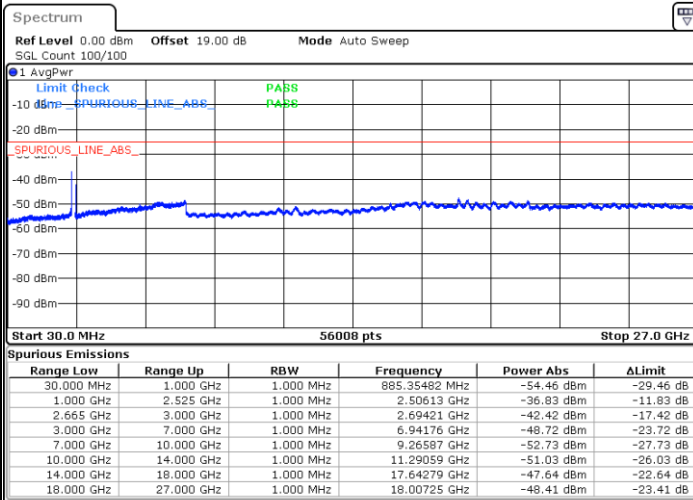


LTE Band 38C / 20MHz+20MHz

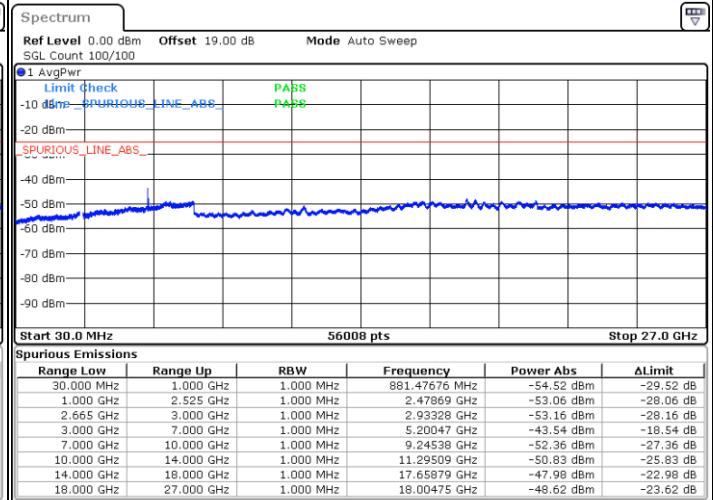
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



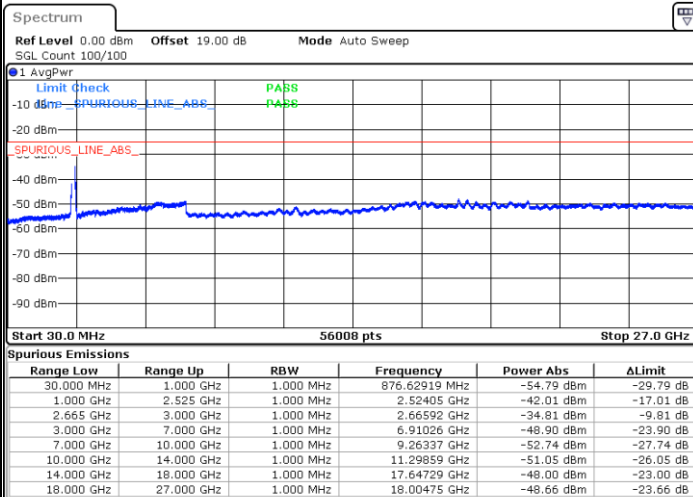
Date: 29.JAN.2022 16:45:27



Date: 29.JAN.2022 16:44:07

Highest Channel / FullIRB

N/A



Date: 29.JAN.2022 16:52:05



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Kuang Jia	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for testing, we choose the worst antenna mode to test.

LTE Band 7 / 20MHz / QPSK for Ant.0									
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	5052.18	-62.38	-25	-37.38	-79.80	-67.94	7.14	12.70	H
	7578.27	-57.45	-25	-32.45	-79.61	-60.75	8.30	11.60	H
	10104.36	-53.40	-25	-28.40	-80.29	-54.92	10.48	12.00	H
	12630.45	-53.11	-25	-28.11	-80.69	-54.81	11.80	13.50	H
	5052.18	-62.59	-25	-37.59	-79.94	-68.15	7.14	12.70	V
	7578.27	-57.44	-25	-32.44	-79.4	-60.74	8.30	11.60	V
	10104.36	-53.80	-25	-28.80	-80.2	-55.32	10.48	12.00	V
	12630.45	-52.25	-25	-27.25	-80.39	-53.95	11.80	13.50	V

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

LTE Band 41 / 20MHz / QPSK for Ant.0									
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	5168.00	-62.41	-25	-37.41	-79.68	-67.97	7.14	12.70	H
	7752.00	-57.00	-25	-32.00	-79.57	-60.30	8.30	11.60	H
	10336.00	-54.01	-25	-29.01	-80.82	-55.53	10.48	12.00	H
	5168.00	-62.33	-25	-37.33	-79.55	-67.89	7.14	12.70	V
	7752.00	-57.15	-25	-32.15	-79.69	-60.45	8.30	11.60	V
	10336.00	-53.91	-25	-28.91	-80.49	-55.43	10.48	12.00	V

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



LTE Band 7C_CA / 20MHz+20MHz / QPSK for Ant.0									
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	5070.00	-61.74	-25	-36.74	-79.12	-67.30	7.14	12.70	H
	7605.00	-56.50	-25	-31.50	-78.62	-59.80	8.30	11.60	H
	10140.00	-53.01	-25	-28.01	-79.89	-54.53	10.48	12.00	H
	5070.00	-61.99	-25	-36.99	-79.3	-67.55	7.14	12.70	V
	7605.00	-56.94	-25	-31.94	-78.84	-60.24	8.30	11.60	V
	10140.00	-53.53	-25	-28.53	-79.96	-55.05	10.48	12.00	V

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

LTE Band 38C_CA / 20MHz+20MHz / QPSK for Ant.0									
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	5190.00	-62.11	-25	-37.11	-79.39	-67.67	7.14	12.70	H
	7785.00	-57.00	-25	-32.00	-79.66	-60.30	8.30	11.60	H
	10380.00	-53.65	-25	-28.65	-80.44	-55.17	10.48	12.00	H
	5190.00	-61.96	-25	-36.96	-79.19	-67.52	7.14	12.70	V
	7785.00	-56.95	-25	-31.95	-79.62	-60.25	8.30	11.60	V
	10380.00	-54.19	-25	-29.19	-80.8	-55.71	10.48	12.00	V

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