

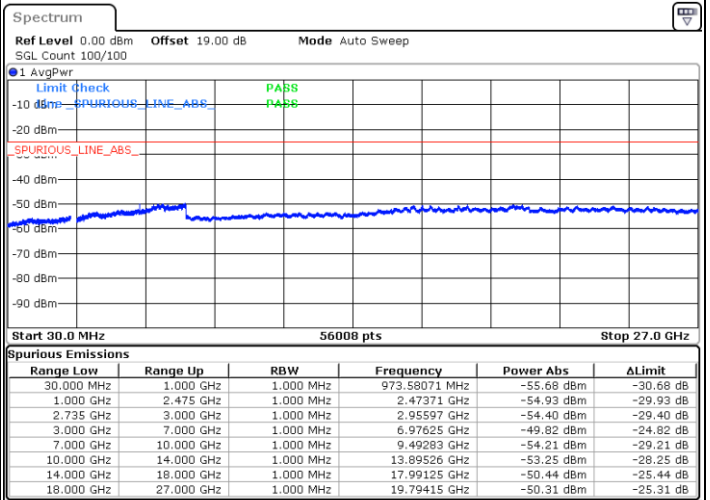
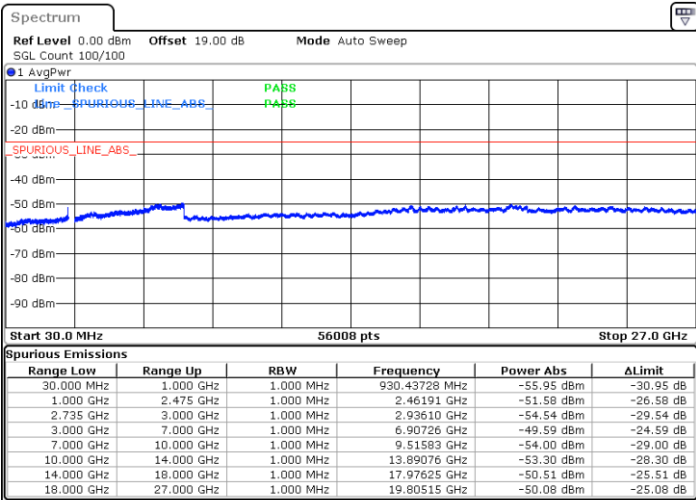


LTE Band 41C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

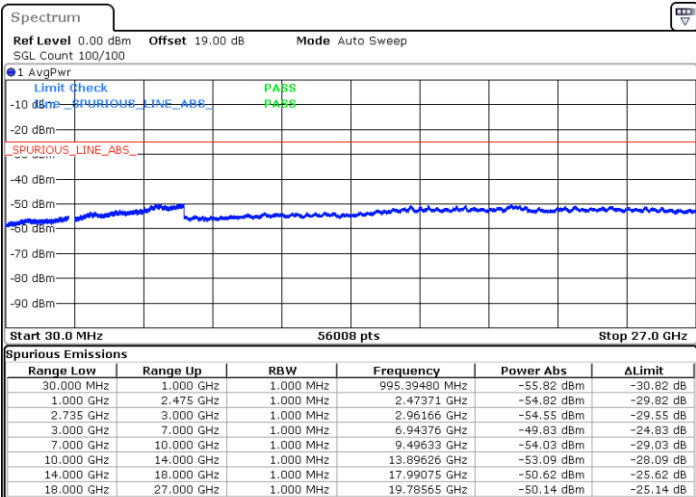


Date: 3.MAR.2022 11:55:27

Date: 3.MAR.2022 12:02:28

Middle Channel / FullIRB

N/A



Date: 3.MAR.2022 11:54:03

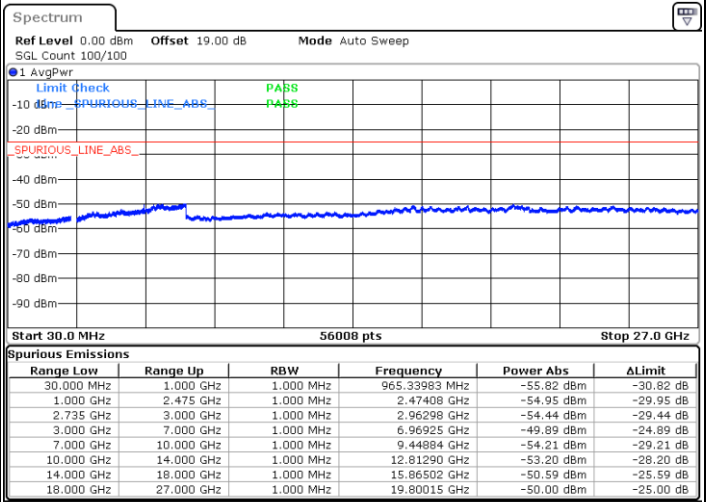
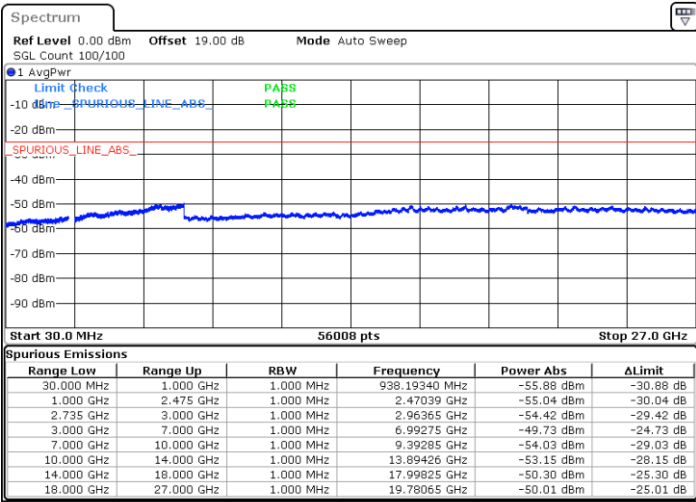


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

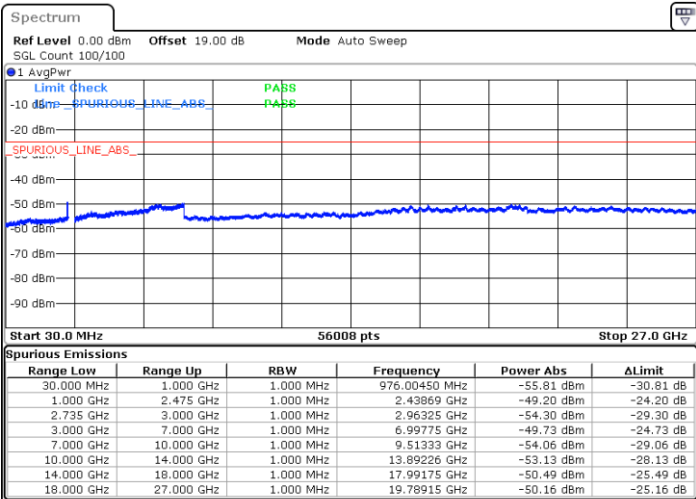


Date: 3.MAR.2022 12:18:45

Date: 3.MAR.2022 12:17:21

Highest Channel / FullIRB

N/A



Date: 3.MAR.2022 12:25:48



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Zhao hui Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

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

LTE Band 7 / 20MHz / QPSK (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)
Lowest	5002.18	-58.50	-25	-33.50	-81.25	-64.06	7.12	12.68	H
	7503.27	-54.89	-25	-29.89	-81.23	-58.22	8.26	11.59	H
	10004.36	-53.60	-25	-28.60	-83.63	-55.13	10.45	11.98	H
	5002.18	-57.09	-25	-32.09	-81.52	-62.65	7.12	12.68	V
	7503.27	-55.93	-25	-30.93	-82.26	-59.26	8.26	11.59	V
	10004.36	-53.31	-25	-28.31	-83.98	-54.84	10.45	11.98	V
Middle	5052.18	-58.10	-25	-33.10	-81.20	-63.66	7.14	12.70	H
	7578.27	-55.18	-25	-30.18	-81.26	-58.48	8.30	11.60	H
	10104.36	-53.15	-25	-28.15	-83.35	-54.67	10.48	12.00	H
	5052.18	-56.46	-25	-31.46	-80.89	-62.02	7.14	12.70	V
	7578.27	-55.72	-25	-30.72	-81.8	-59.02	8.30	11.60	V
	10104.36	-52.25	-25	-27.25	-83.43	-53.77	10.48	12.00	V
Highest	5102.18	-57.96	-25	-32.96	-81.41	-63.52	7.16	12.72	H
	7653.27	-55.07	-25	-30.07	-80.94	-58.37	8.33	11.63	H
	10204.36	-53.02	-25	-28.02	-83.38	-54.62	10.50	12.10	H
	5102.18	-56.72	-25	-31.72	-81.15	-62.28	7.16	12.72	V
	7653.27	-54.37	-25	-29.37	-81.27	-57.67	8.33	11.63	V
	10204.36	-52.01	-25	-27.01	-83.64	-53.61	10.50	12.10	V

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



LTE Band 41 / 20MHz / QPSK (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)
Lowest	4994.18	-58.57	-25	-33.57	-81.32	-64.13	7.12	12.68	H
	7491.27	-55.50	-25	-30.50	-81.90	-58.83	8.26	11.59	H
	9988.36	-53.77	-25	-28.77	-83.76	-55.30	10.45	11.98	H
	4994.18	-57.10	-25	-32.10	-81.53	-62.66	7.12	12.68	V
	7491.27	-55.57	-25	-30.57	-81.96	-58.90	8.26	11.59	V
	9988.36	-53.33	-25	-28.33	-83.9	-54.86	10.45	11.98	V
Middle	5168.18	-56.77	-25	-31.77	-80.69	-62.33	7.14	12.70	H
	7752.27	-55.90	-25	-30.90	-81.47	-59.20	8.30	11.60	H
	10336.36	-52.65	-25	-27.65	-83.24	-54.17	10.48	12.00	H
	5168.18	-56.62	-25	-31.62	-81.04	-62.18	7.14	12.70	V
	7752.27	-51.90	-25	-26.90	-80.56	-55.20	8.30	11.60	V
	10336.36	-50.74	-25	-25.74	-83.08	-52.26	10.48	12.00	V
Highest	5342.18	-57.34	-25	-32.34	-81.95	-62.90	7.16	12.72	H
	8013.27	-55.79	-25	-30.79	-82.07	-59.09	8.33	11.63	H
	10684.36	-51.65	-25	-26.65	-83.42	-53.25	10.50	12.10	H
	5342.18	-57.72	-25	-32.72	-81.85	-63.28	7.16	12.72	V
	8013.27	-53.31	-25	-28.31	-81.88	-56.61	8.33	11.63	V
	10684.36	-48.79	-25	-23.79	-83.05	-50.39	10.50	12.10	V

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

LTE Band 41C_CA / 20MHz / QPSK (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)
Lowest	5039.80	-58.39	-25	-33.39	-81.49	-63.95	7.12	12.68	H
	7559.70	-55.99	-25	-30.99	-82.13	-59.32	8.26	11.59	H
	10079.60	-53.53	-25	-28.53	-83.67	-55.06	10.45	11.98	H
	5039.80	-56.64	-25	-31.64	-81.07	-62.20	7.12	12.68	V
	7559.70	-55.52	-25	-30.52	-81.65	-58.85	8.26	11.59	V
	10079.60	-52.42	-25	-27.42	-83.43	-53.95	10.45	11.98	V
Middle	5168.18	-57.49	-25	-32.49	-81.41	-63.05	7.14	12.70	H
	7752.27	-55.90	-25	-30.90	-81.47	-59.20	8.30	11.60	H
	10336.36	-52.86	-25	-27.86	-83.45	-54.38	10.48	12.00	H
	5168.18	-57.02	-25	-32.02	-81.44	-62.58	7.14	12.70	V
	7752.27	-52.58	-25	-27.58	-81.24	-55.88	8.30	11.60	V
	10336.36	-51.13	-25	-26.13	-83.47	-52.65	10.48	12.00	V
Highest	5342.18	-57.14	-25	-32.14	-81.75	-62.70	7.16	12.72	H
	8013.27	-55.95	-25	-30.95	-82.23	-59.25	8.33	11.63	H
	10684.36	-51.67	-25	-26.67	-83.44	-53.27	10.50	12.10	H
	5342.18	-57.67	-25	-32.67	-81.8	-63.23	7.16	12.72	V
	8013.27	-53.86	-25	-28.86	-82.43	-57.16	8.33	11.63	V
	10684.36	-49.01	-25	-24.01	-83.27	-50.61	10.50	12.10	V

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