

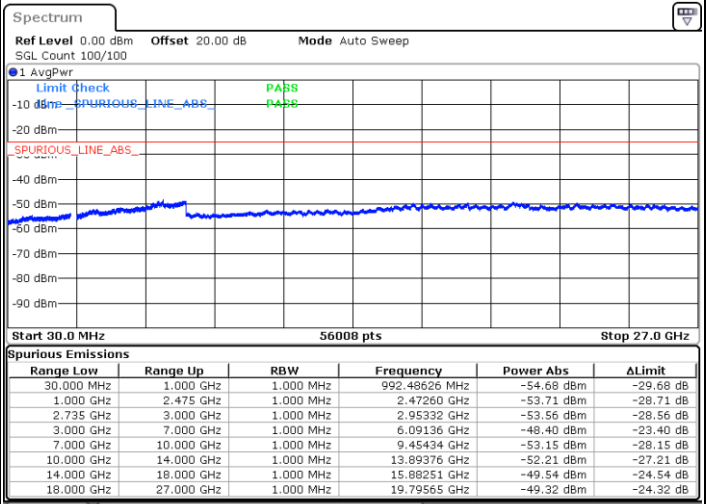
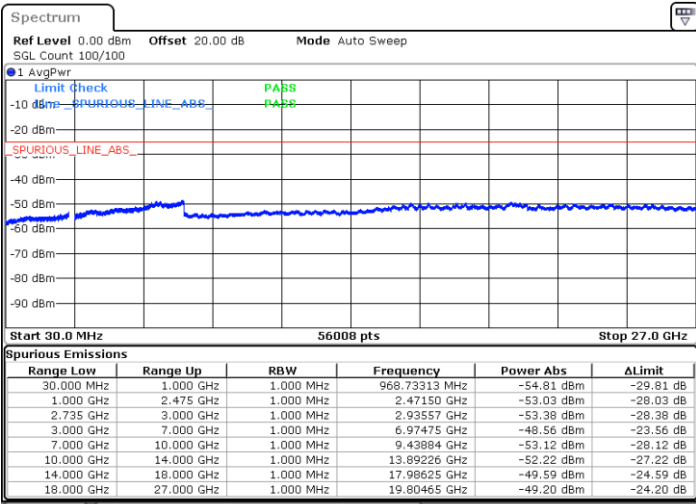


LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

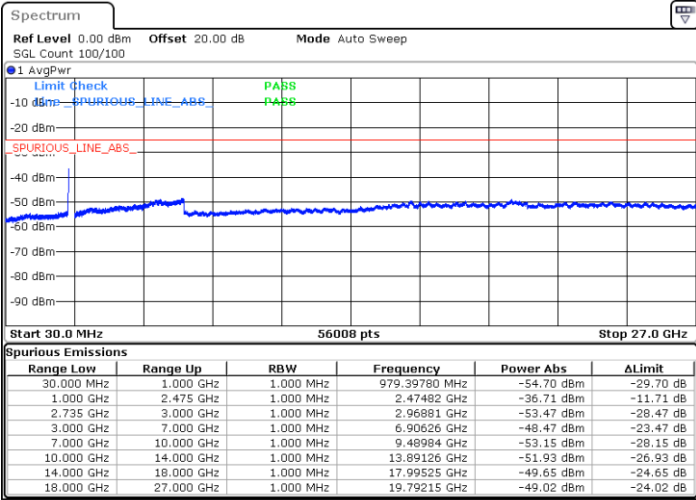


Date: 1.MAY.2022 11:18:34

Date: 1.MAY.2022 11:12:15

Lowest Channel / FullIRB

N/A



Date: 1.MAY.2022 11:19:50

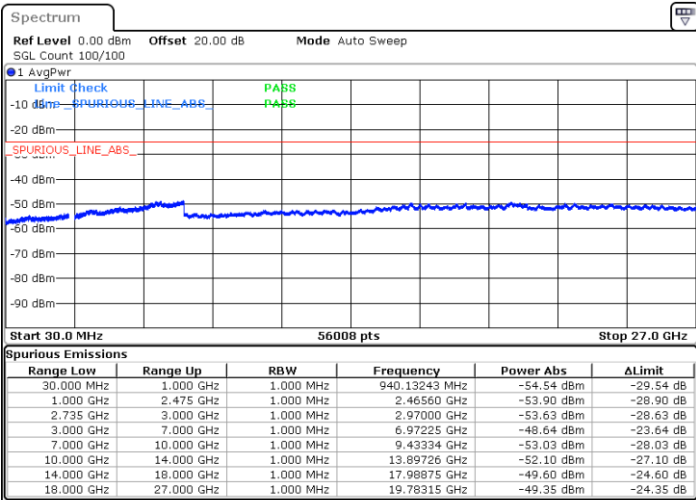


LTE Band 41C / 20MHz+20MHz

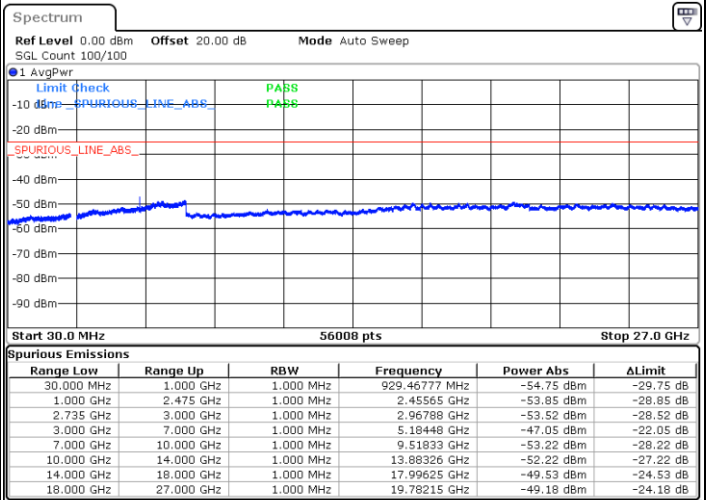
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



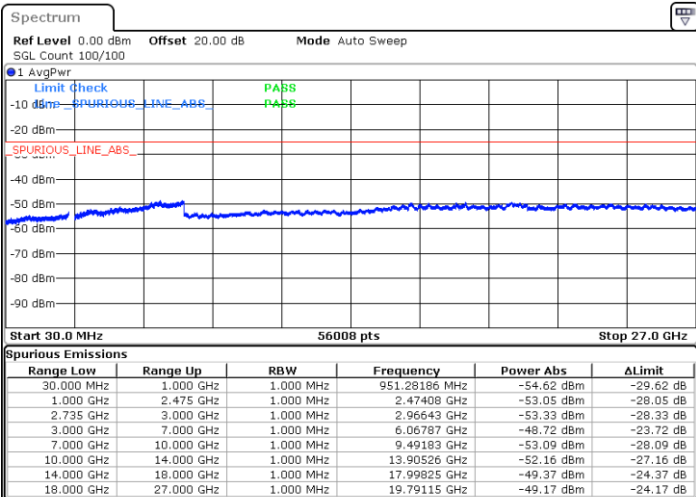
Date: 1.MAY.2022 11:27:28



Date: 1.MAY.2022 11:33:46

Middle Channel / FullIRB

N/A



Date: 1.MAY.2022 11:26:12

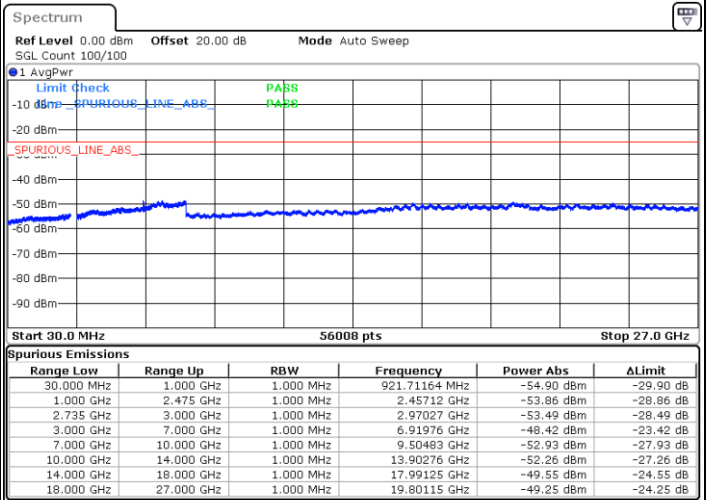
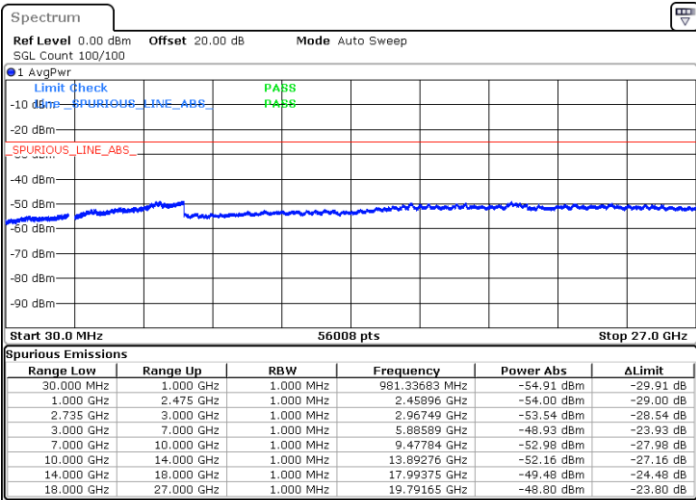


LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

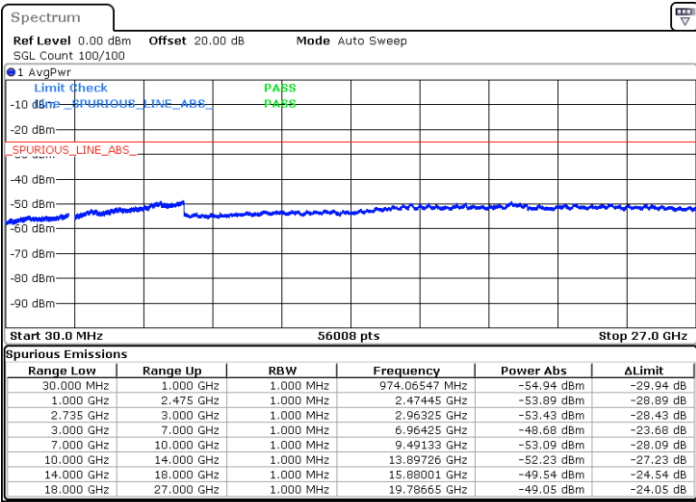


Date: 1.MAY.2022 11:50:28

Date: 1.MAY.2022 11:49:12

Highest Channel / FullIRB

N/A



Date: 1.MAY.2022 11:56:47



# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	23~25°C
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for all the supported antennas, choose the worst antenna perform final test and record in the report.

LTE Band 7 / 20MHz / QPSK (ANT4)								
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)
Lowest	5008	-54.26	-25	-29.26	-64.47	3.03	13.24	H
	7500	-51.88	-25	-26.88	-61.33	3.56	13.01	H
	10006	-52.98	-25	-27.98	-62.50	3.92	13.44	H
	5008	-53.80	-25	-28.80	-64.01	3.03	13.24	V
	7500	-42.91	-25	-17.91	-52.36	3.56	13.01	V
	10006	-52.52	-25	-27.52	-62.04	3.92	13.44	V
Middle	5052	-63.90	-25	-38.90	-74.11	3.03	13.24	H
	7576	-56.16	-25	-31.16	-65.61	3.56	13.01	H
	10100	-61.57	-25	-36.57	-71.09	3.92	13.44	H
	5052	-64.26	-25	-39.26	-74.47	3.03	13.24	V
	7576	-48.77	-25	-23.77	-58.22	3.56	13.01	V
	10100	-60.42	-25	-35.42	-69.94	3.92	13.44	V
Highest	5106	-54.44	-25	-29.44	-64.65	3.03	13.24	H
	7654	-46.85	-25	-21.85	-56.30	3.56	13.01	H
	10202	-51.78	-25	-26.78	-61.30	3.92	13.44	H
	5106	-53.95	-25	-28.95	-64.16	3.03	13.24	V
	7654	-44.15	-25	-19.15	-53.60	3.56	13.01	V
	10202	-50.50	-25	-25.50	-60.02	3.92	13.44	V

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



LTE Band 41 / 20MHz / QPSK (ANT4)								
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)
Lowest	4994	-61.72	-25	-36.72	-71.93	3.03	13.24	H
	7486	-53.83	-25	-28.83	-63.28	3.56	13.01	H
	9992	-59.72	-25	-34.72	-69.24	3.92	13.44	H
	12484	-51.37	-25	-26.37	-61.29	4.44	14.36	H
	4994	-62.51	-25	-37.51	-72.72	3.03	13.24	V
	7486	-59.73	-25	-34.73	-69.18	3.56	13.01	V
	9992	-61.12	-25	-36.12	-70.64	3.92	13.44	V
	12484	-55.93	-25	-30.93	-65.85	4.44	14.36	V
Middle	5162	-63.35	-25	-38.35	-73.56	3.03	13.24	H
	7752	-59.55	-25	-34.55	-69.00	3.56	13.01	H
	10342	-61.09	-25	-36.09	-70.61	3.92	13.44	H
	12918	-56.00	-25	-31.00	-65.92	4.44	14.36	H
	5162	-63.00	-25	-38.00	-73.21	3.03	13.24	V
	7752	-48.81	-25	-23.81	-58.26	3.56	13.01	V
	10342	-61.13	-25	-36.13	-70.65	3.92	13.44	V
	12918	-53.45	-25	-28.45	-63.37	4.44	14.36	V
Highest	5344	-63.99	-25	-38.99	-74.20	3.03	13.24	H
	8018	-58.76	-25	-33.76	-68.21	3.56	13.01	H
	10678	-60.82	-25	-35.82	-70.34	3.92	13.44	H
	5344	-64.20	-25	-39.20	-74.41	3.03	13.24	V
	8018	-60.41	-25	-35.41	-69.86	3.56	13.01	V
	10678	-61.74	-25	-36.74	-71.26	3.92	13.44	V

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



LTE Band 7C_CA / 20MHz+20MHz / QPSK (ANT4)								
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)
Lowest	5008	-63.46	-25	-38.46	-73.67	3.03	13.24	H
	7500	-58.27	-25	-33.27	-67.72	3.56	13.01	H
	10398	-60.80	-25	-35.80	-70.32	3.92	13.44	H
	12508	-58.58	-25	-33.58	-68.50	4.44	14.36	H
	5008	-63.43	-25	-38.43	-73.64	3.03	13.24	V
	7500	-54.90	-25	-29.90	-64.35	3.56	13.01	V
	10006	-60.46	-25	-35.46	-69.98	3.92	13.44	V
	12508	-55.62	-25	-30.62	-65.54	4.44	14.36	V
Middle	5036	-63.29	-25	-38.29	-73.50	3.03	13.24	H
	7542	-57.95	-25	-32.95	-67.40	3.56	13.01	H
	10062	-59.60	-25	-34.60	-69.12	3.92	13.44	H
	12582	-56.95	-25	-31.95	-66.87	4.44	14.36	H
	5036	-63.57	-25	-38.57	-73.78	3.03	13.24	V
	7542	-54.62	-25	-29.62	-64.07	3.56	13.01	V
	10062	-60.45	-25	-35.45	-69.97	3.92	13.44	V
	12582	-56.11	-25	-31.11	-66.03	4.44	14.36	V
Highest	5064	-63.62	-25	-38.62	-73.83	3.03	13.24	H
	7598	-56.78	-25	-31.78	-66.23	3.56	13.01	H
	10132	-61.32	-25	-36.32	-70.84	3.92	13.44	H
	12652	-58.40	-25	-33.40	-68.32	4.44	14.36	H
	5064	-63.12	-25	-38.12	-73.33	3.03	13.24	V
	7598	-50.90	-25	-25.90	-60.35	3.56	13.01	V
	10132	-60.88	-25	-35.88	-70.40	3.92	13.44	V
	12652	-56.91	-25	-31.91	-66.83	4.44	14.36	V

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



LTE Band 41C_CA / 20MHz+20MHz / QPSK (ANT4)								
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)
Lowest	4994	-62.93	-25	-37.93	-73.14	3.03	13.24	H
	7486	-60.22	-25	-35.22	-69.67	3.56	13.01	H
	9992	-60.80	-25	-35.80	-70.32	3.92	13.44	H
	12484	-54.81	-25	-29.81	-64.73	4.44	14.36	H
	4994	-63.28	-25	-38.28	-73.49	3.03	13.24	V
	7486	-61.55	-25	-36.55	-71.00	3.56	13.01	V
	9992	-59.89	-25	-34.89	-69.41	3.92	13.44	V
	12484	-58.59	-25	-33.59	-68.51	4.44	14.36	V
Middle	5148	-63.41	-25	-38.41	-73.62	3.03	13.24	H
	7724	-53.75	-25	-28.75	-63.20	3.56	13.01	H
	10300	-61.83	-25	-36.83	-71.35	3.92	13.44	H
	12876	-57.61	-25	-32.61	-67.53	4.44	14.36	H
	5148	-63.37	-25	-38.37	-73.58	3.03	13.24	V
	7724	-60.38	-25	-35.38	-69.83	3.56	13.01	V
	10300	-62.34	-25	-37.34	-71.86	3.92	13.44	V
	12876	-58.08	-25	-33.08	-68.00	4.44	14.36	V
Highest	5302	-63.55	-25	-38.55	-73.76	3.03	13.24	H
	7948	-53.63	-25	-28.63	-63.08	3.56	13.01	H
	10608	-59.61	-25	-34.61	-69.13	3.92	13.44	H
	13254	-58.49	-25	-33.49	-68.41	4.44	14.36	H
	5302	-63.94	-25	-38.94	-74.15	3.03	13.24	V
	7948	-60.19	-25	-35.19	-69.64	3.56	13.01	V
	10608	-60.96	-25	-35.96	-70.48	3.92	13.44	V
	13254	-59.90	-25	-34.90	-69.82	4.44	14.36	V

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