

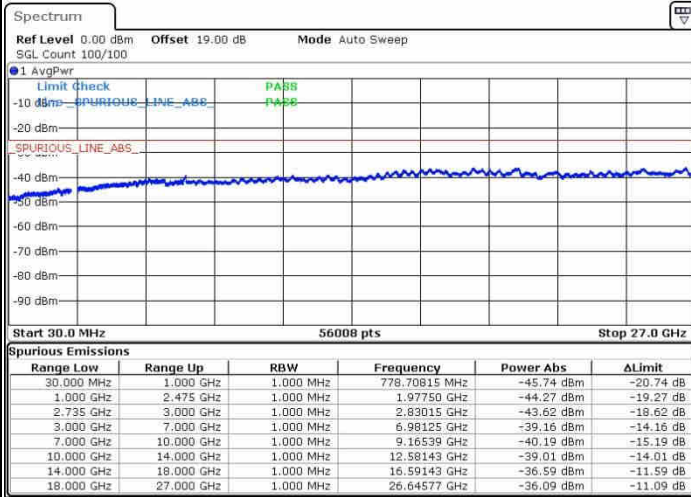


LTE Band 41 / 20MHz+10MHz

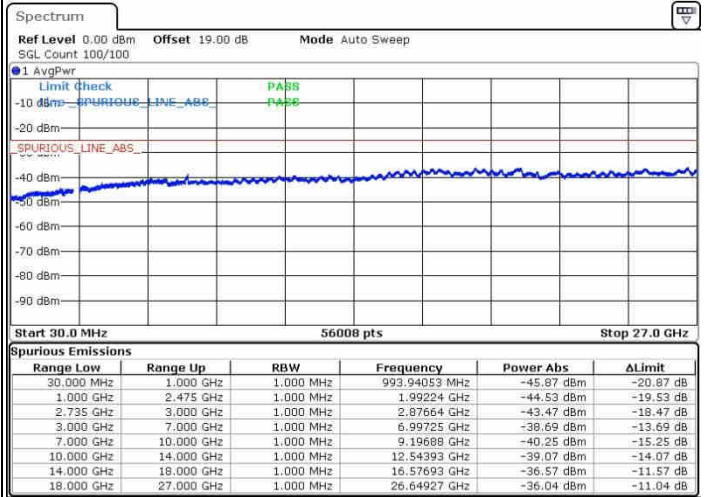
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



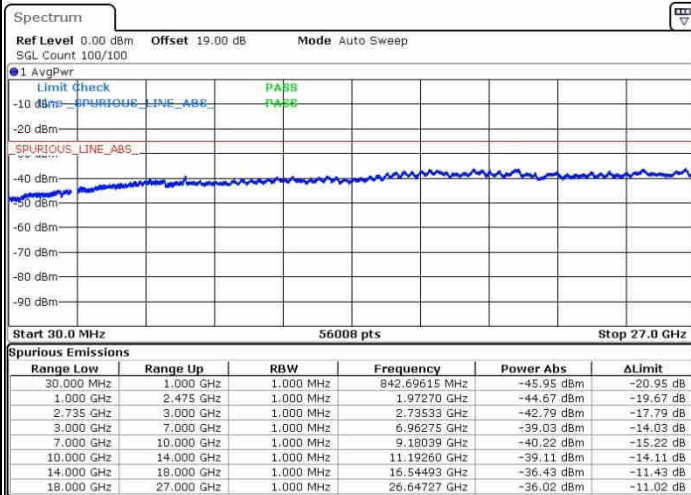
Date: 14.MAY.2019 19:45:23



Date: 14.MAY.2019 19:53:28

Highest Channel / FullIRB

N/A



Date: 14.MAY.2019 19:41:37

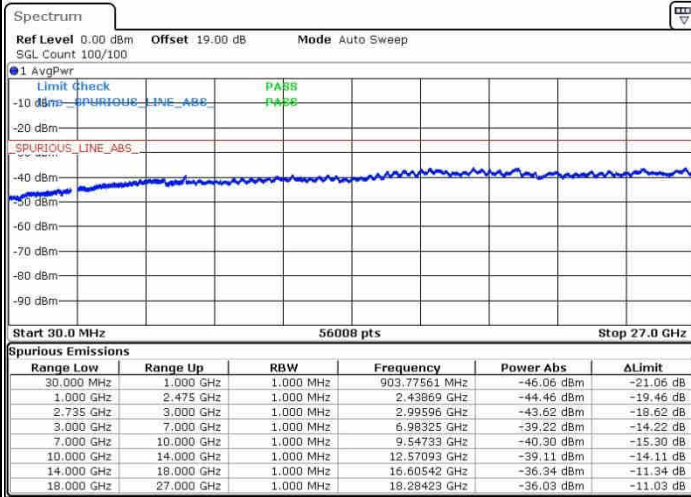


LTE Band 41 / 20MHz+15MHz

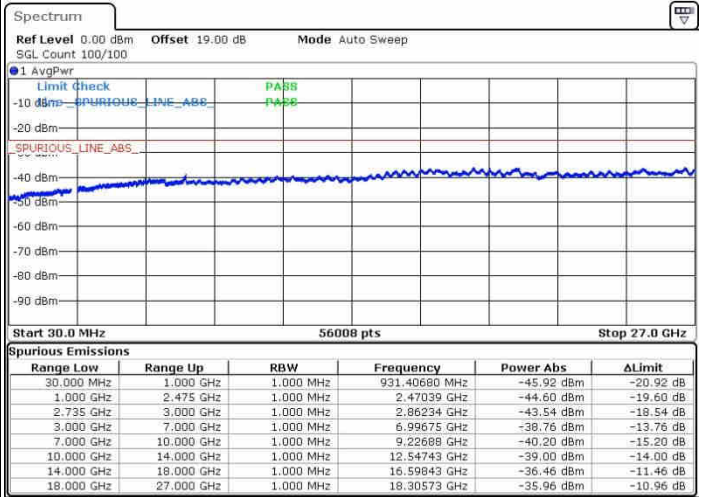
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



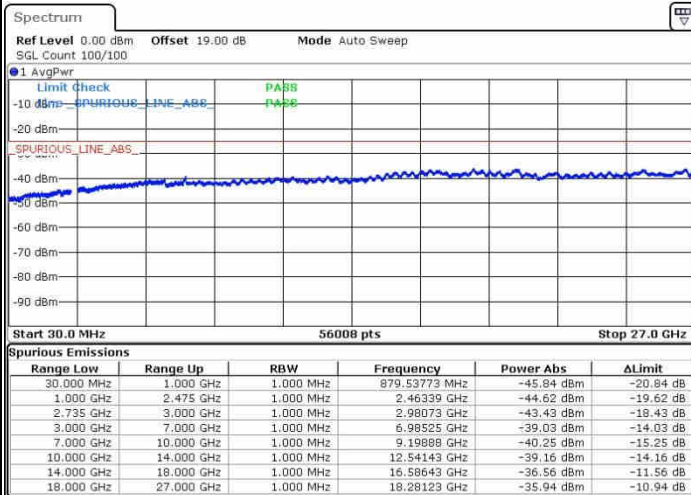
Date: 14.MAY.2019 23:58:43



Date: 15.MAY.2019 00:07:56

Lowest Channel / FullRB

N/A



Date: 14.MAY.2019 23:57:10

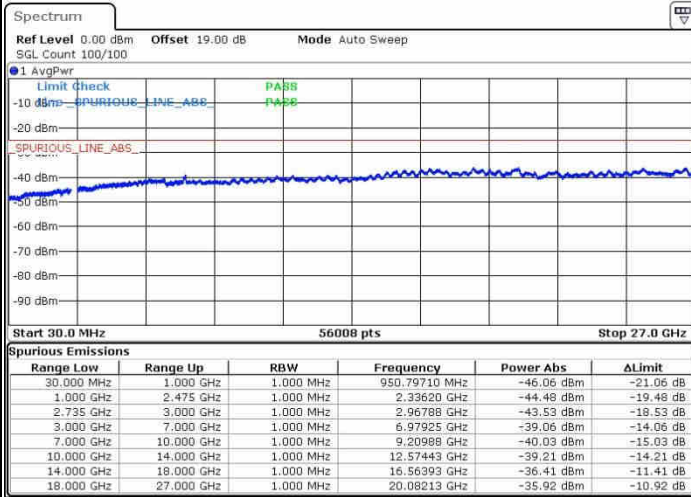


LTE Band 41 / 20MHz+15MHz

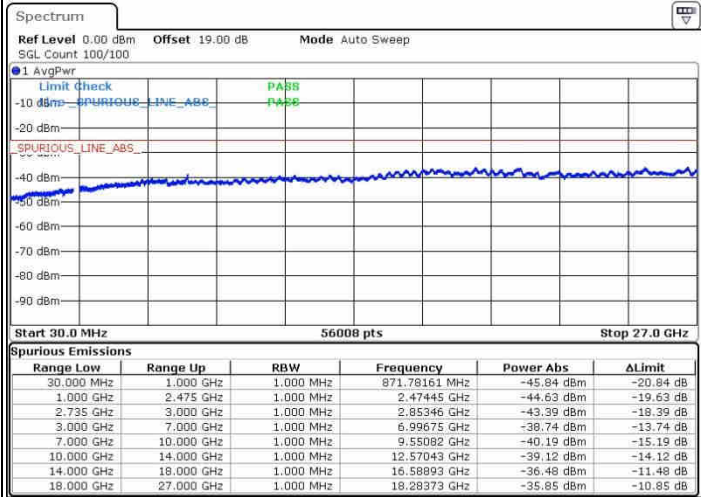
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



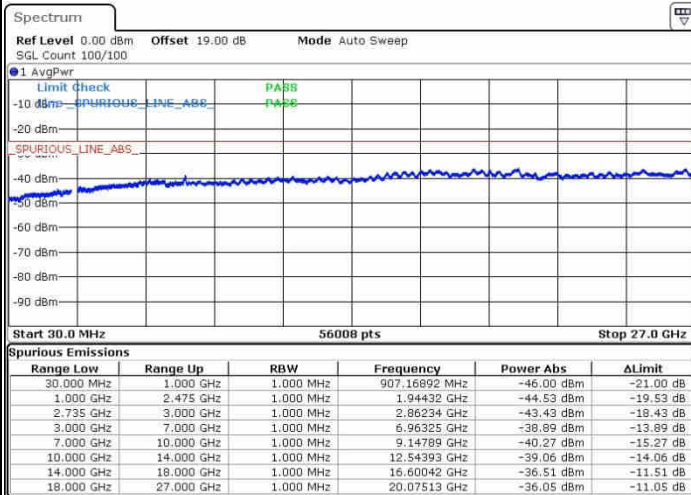
Date: 15.MAY.2019 00:22:40



Date: 15.MAY.2019 00:31:54

Middle Channel / FullRB

N/A



Date: 15.MAY.2019 00:21:30

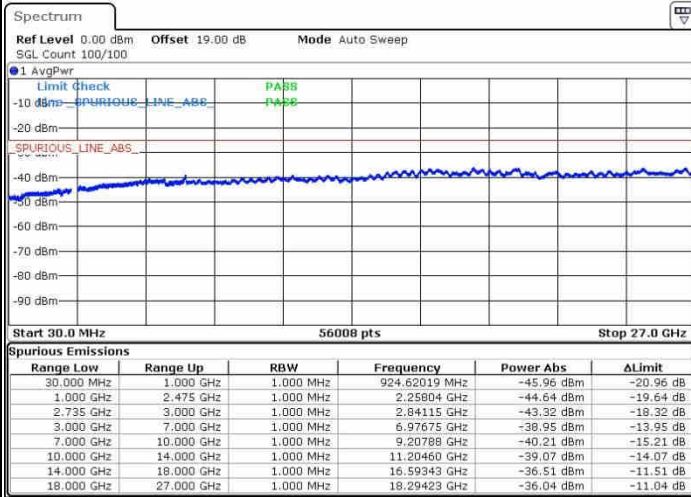


LTE Band 41 / 20MHz+15MHz

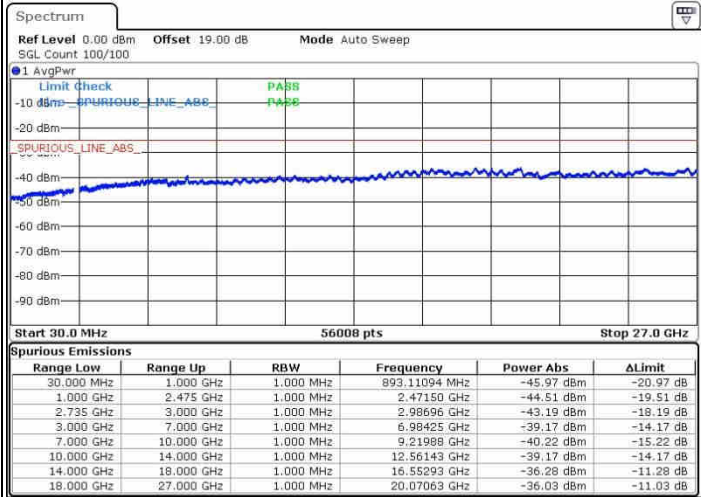
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



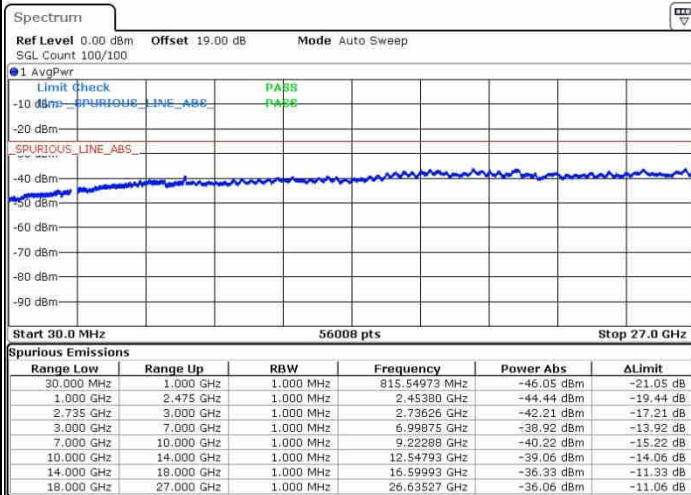
Date: 15.MAY.2019 00:42:20



Date: 15.MAY.2019 00:49:10

Highest Channel / FullIRB

N/A



Date: 15.MAY.2019 00:40:51

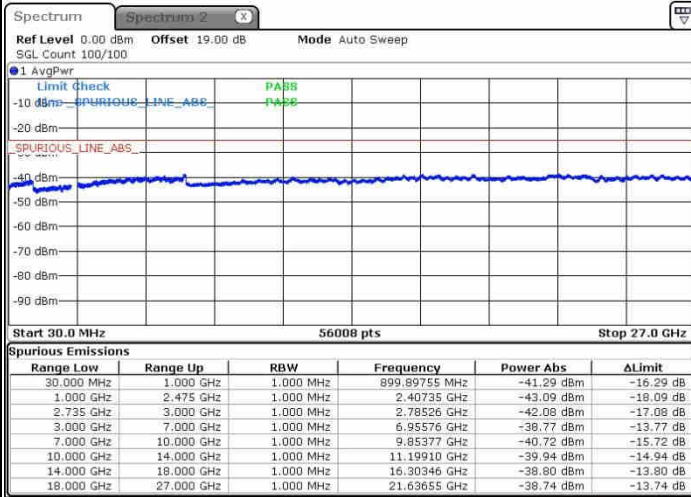


LTE Band 41 / 20MHz+20MHz

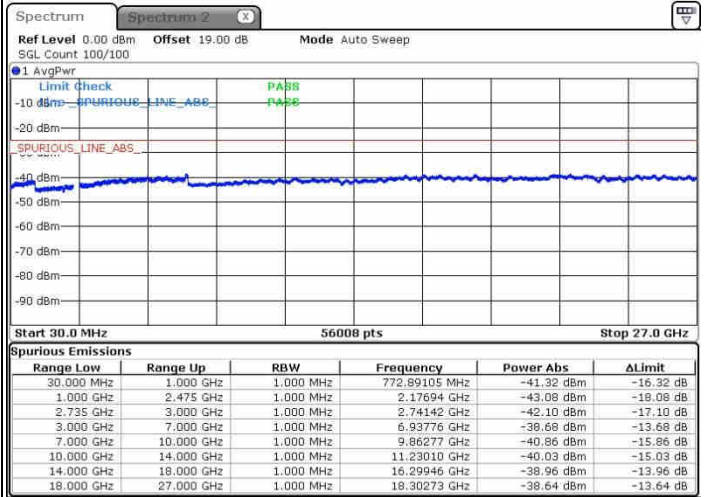
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



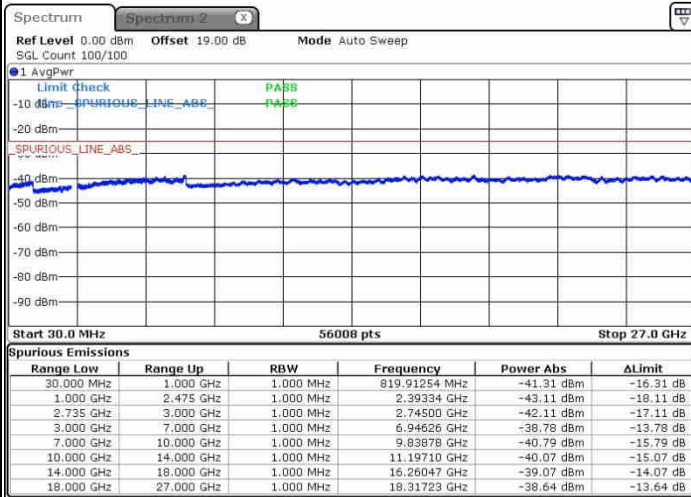
Date: 18 MAY 2019 19:13:46



Date: 18 MAY 2019 19:16:02

Lowest Channel / FullRB

N/A



Date: 18 MAY 2019 19:01:23

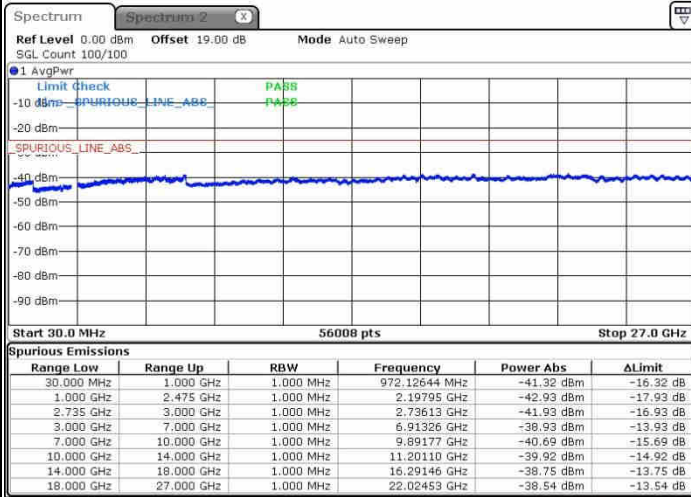


LTE Band 41 / 20MHz+20MHz

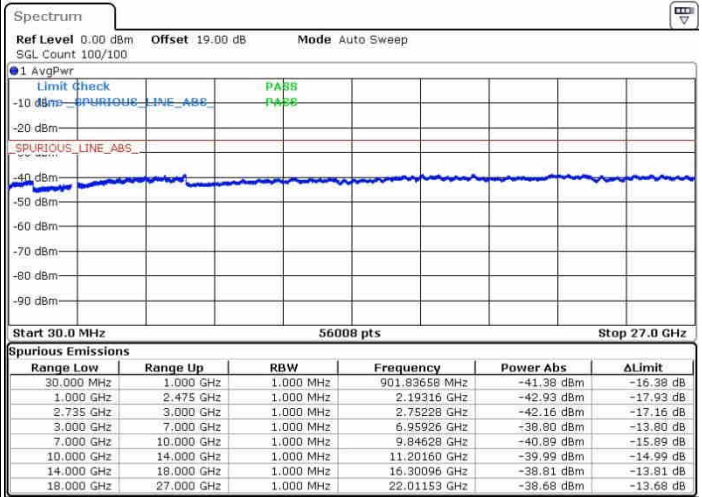
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



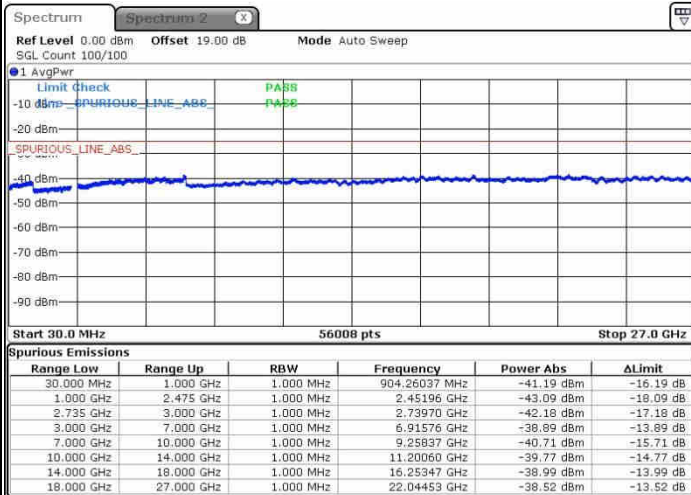
Date: 18 MAY 2019 19:30:22



Date: 18 MAY 2019 19:36:44

Middle Channel / FullIRB

N/A



Date: 18 MAY 2019 19:27:30

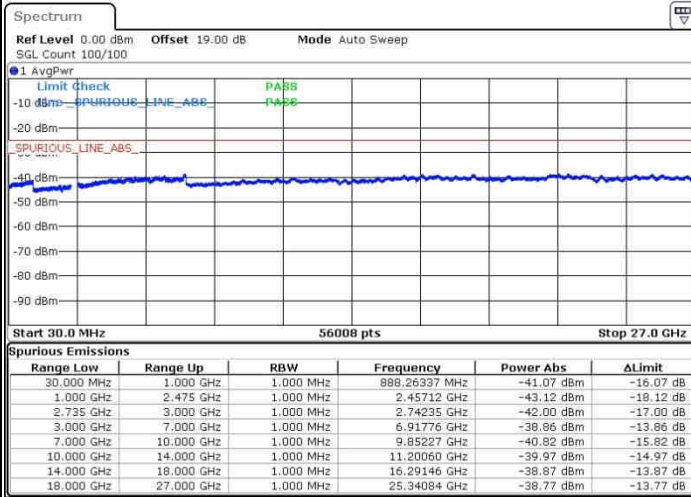


LTE Band 41 / 20MHz+20MHz

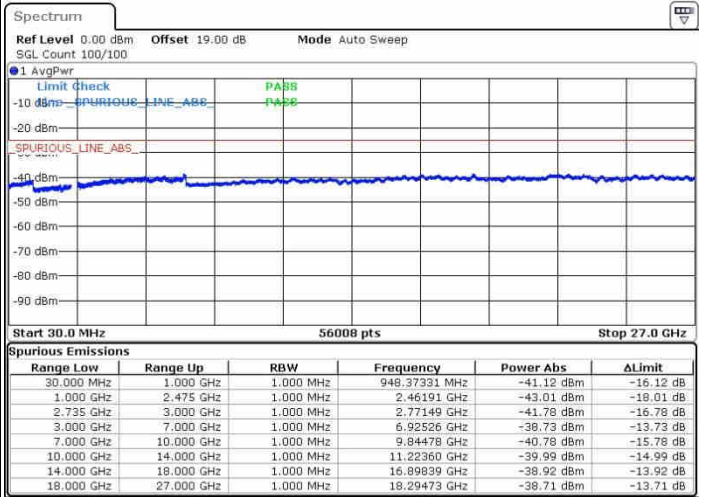
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



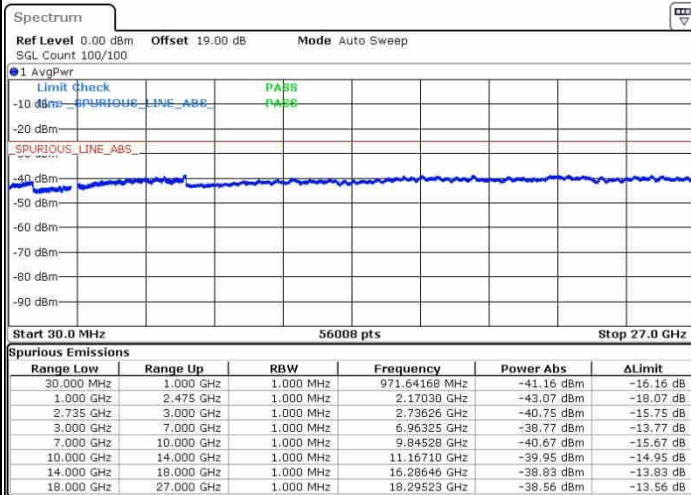
Date: 18 MAY 2019 19:49:18



Date: 18 MAY 2019 19:56:36

Highest Channel / FullIRB

N/A



Date: 18 MAY 2019 19:47:20



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Bottom Antenna:

LTE Band7C_CA / 20M+20M / 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	5070.00	-54.63	-25	-29.63	-74.64	-60.19	7.14	12.70	H
	7605.00	-49.07	-25	-24.07	-75.08	-52.37	8.30	11.60	H
	10140.00	-53.07	-25	-28.07	-83.30	-54.59	10.48	12.00	H
	5070.00	-61.80	-25	-36.80	-82.23	-67.36	7.14	12.70	V
	7605.00	-48.14	-25	-23.14	-74.02	-51.44	8.30	11.60	V
	10140.00	-54.15	-25	-29.15	-83.7	-55.67	10.48	12.00	V

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

LTE Band7C_CA / 20M+15M / 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	5072.30	-54.31	-25	-29.31	-74.34	-59.87	7.14	12.70	H
	7607.45	-51.28	-25	-26.28	-77.29	-54.58	8.30	11.60	H
	10144.60	-53.32	-25	-28.32	-83.54	-54.84	10.48	12.00	H
	5072.30	-61.32	-25	-36.32	-81.77	-66.88	7.14	12.70	V
	7607.45	-50.44	-25	-25.44	-76.32	-53.74	8.30	11.60	V
	10144.60	-53.89	-25	-28.89	-83.43	-55.41	10.48	12.00	V

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



LTE Band7C_CA / 20M+10M / 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	5074.60	-56.22	-25	-31.22	-76.25	-61.78	7.14	12.70	H
	7611.90	-49.94	-25	-24.94	-75.95	-53.24	8.30	11.60	H
	10149.20	-53.23	-25	-28.23	-83.45	-54.75	10.48	12.00	H
	5074.60	-61.49	-25	-36.49	-81.94	-67.05	7.14	12.70	V
	7611.90	-47.77	-25	-22.77	-73.65	-51.07	8.30	11.60	V
	10149.20	-54.24	-25	-29.24	-83.78	-55.76	10.48	12.00	V

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

LTE Band7C_CA / 15M+20M / 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	5067.70	-55.47	-25	-30.47	-75.48	-61.03	7.14	12.70	H
	7601.55	-47.60	-25	-22.60	-73.60	-50.90	8.30	11.60	H
	10135.40	-53.24	-25	-28.24	-83.46	-54.76	10.48	12.00	H
	5067.70	-60.94	-25	-35.94	-81.37	-66.50	7.14	12.70	V
	7601.55	-45.30	-25	-20.30	-71.17	-48.60	8.30	11.60	V
	10135.40	-53.94	-25	-28.94	-83.44	-55.46	10.48	12.00	V

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



LTE Band7C_CA / 15M+15M / 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	5070.00	-54.29	-25	-29.29	-74.30	-59.85	7.14	12.70	H
	7605.00	-50.43	-25	-25.43	-76.44	-53.73	8.30	11.60	H
	10140.00	-53.57	-25	-28.57	-83.80	-55.09	10.48	12.00	H
	5070.00	-61.15	-25	-36.15	-81.58	-66.71	7.14	12.70	V
	7605.00	-48.57	-25	-23.57	-74.45	-51.87	8.30	11.60	V
	10140.00	-54.25	-25	-29.25	-83.8	-55.77	10.48	12.00	V

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

LTE Band7C_CA / 10M+20M / 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	5065.60	-55.27	-25	-30.27	-75.27	-60.83	7.14	12.70	H
	7598.40	-50.54	-25	-25.54	-76.54	-53.84	8.30	11.60	H
	10131.20	-53.51	-25	-28.51	-83.73	-55.03	10.48	12.00	H
	5065.60	-60.17	-25	-35.17	-80.59	-65.73	7.14	12.70	V
	7598.40	-49.38	-25	-24.38	-75.25	-52.68	8.30	11.60	V
	10131.20	-54.45	-25	-29.45	-83.95	-55.97	10.48	12.00	V

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



LTE Band7C_CA / 15M+10M / 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	5072.20	-55.32	-25	-30.32	-75.35	-60.88	7.14	12.70	H
	7608.30	-49.17	-25	-24.17	-75.18	-52.47	8.30	11.60	H
	10144.40	-53.40	-25	-28.40	-83.62	-54.92	10.48	12.00	H
	5072.20	-61.54	-25	-36.54	-81.99	-67.10	7.14	12.70	V
	7608.30	-49.21	-25	-24.21	-75.09	-52.51	8.30	11.60	V
	10144.40	-53.75	-25	-28.75	-83.29	-55.27	10.48	12.00	V

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

LTE Band 41C_CA / 20M+20M / 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	5186.00	-55.52	-25	-30.52	-75.67	-61.08	7.14	12.70	H
	7779.00	-39.22	-25	-14.22	-65.28	-42.52	8.30	11.60	H
	10372.00	-53.14	-25	-28.14	-83.41	-54.66	10.48	12.00	H
	5186.00	-60.14	-25	-35.14	-80.74	-65.70	7.14	12.70	V
	7779.00	-43.89	-25	-18.89	-69.73	-47.19	8.30	11.60	V
	10372.00	-53.74	-25	-28.74	-83.69	-55.26	10.48	12.00	V

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



LTE Band 41C_CA / 20M+15M / 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	5188.30	-60.33	-25	-35.33	-80.48	-65.89	7.14	12.70	H
	7782.45	-45.74	-25	-20.74	-71.80	-49.04	8.30	11.60	H
	10376.60	-53.54	-25	-28.54	-83.82	-55.06	10.48	12.00	H
	5188.30	-60.98	-25	-35.98	-81.58	-66.54	7.14	12.70	V
	7782.45	-44.29	-25	-19.29	-70.13	-47.59	8.30	11.60	V
	10376.60	-53.60	-25	-28.60	-83.59	-55.12	10.48	12.00	V

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

LTE Band 41C_CA / 15M+20M / 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	5183.70	-55.93	-25	-30.93	-76.08	-61.49	7.14	12.70	H
	7775.55	-39.68	-25	-14.68	-65.74	-42.98	8.30	11.60	H
	10367.40	-53.52	-25	-28.52	-83.80	-55.04	10.48	12.00	H
	5183.70	-61.03	-25	-36.03	-81.63	-66.59	7.14	12.70	V
	7775.55	-46.96	-25	-21.96	-72.8	-50.26	8.30	11.60	V
	10367.40	-53.82	-25	-28.82	-83.78	-55.34	10.48	12.00	V

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



LTE Band 41C_CA / 15M+15M / 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	5186.00	-56.07	-25	-31.07	-76.22	-61.63	7.14	12.70	H
	7779.00	-38.78	-25	-13.78	-64.84	-42.08	8.30	11.60	H
	10372.00	-53.57	-25	-28.57	-83.84	-55.09	10.48	12.00	H
	5186.00	-61.38	-25	-36.38	-81.98	-66.94	7.14	12.70	V
	7779.00	-44.97	-25	-19.97	-70.81	-48.27	8.30	11.60	V
	10372.00	-53.35	-25	-28.35	-83.3	-54.87	10.48	12.00	V

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

LTE Band 41C_CA / 20M+10M / 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	5190.60	-56.06	-25	-31.06	-76.23	-61.62	7.14	12.70	H
	7785.90	-39.24	-25	-14.24	-65.30	-42.54	8.30	11.60	H
	10381.20	-53.17	-25	-28.17	-83.45	-54.69	10.48	12.00	H
	5190.60	-60.52	-25	-35.52	-81.14	-66.08	7.14	12.70	V
	7785.90	-46.46	-25	-21.46	-72.3	-49.76	8.30	11.60	V
	10381.20	-53.37	-25	-28.37	-83.36	-54.89	10.48	12.00	V

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



LTE Band 41C_CA / 10M+20M / 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	5181.60	-56.06	-25	-31.06	-76.21	-61.62	7.14	12.70	H
	7772.40	-38.53	-25	-13.53	-64.58	-41.83	8.30	11.60	H
	10363.20	-53.54	-25	-28.54	-83.82	-55.06	10.48	12.00	H
	5181.60	-60.83	-25	-35.83	-81.43	-66.39	7.14	12.70	V
	7772.40	-45.02	-25	-20.02	-70.86	-48.32	8.30	11.60	V
	10363.20	-53.76	-25	-28.76	-83.72	-55.28	10.48	12.00	V

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

LTE Band 41C_CA / 20M+5M / 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	5192.70	-55.42	-25	-30.42	-75.59	-60.98	7.14	12.70	H
	7789.05	-37.18	-25	-12.18	-63.24	-40.48	8.30	11.60	H
	10385.40	-53.26	-25	-28.26	-83.54	-54.78	10.48	12.00	H
	5192.70	-61.30	-25	-36.30	-81.92	-66.86	7.14	12.70	V
	7789.05	-47.26	-25	-22.26	-73.1	-50.56	8.30	11.60	V
	10385.40	-53.58	-25	-28.58	-83.57	-55.10	10.48	12.00	V

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



LTE Band 41C_CA / 5M+20M / 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	5179.30	-53.62	-25	-28.62	-73.77	-59.18	7.14	12.70	H
	7768.95	-38.94	-25	-13.94	-65.00	-42.24	8.30	11.60	H
	10358.60	-53.10	-25	-28.10	-83.38	-54.62	10.48	12.00	H
	5179.30	-59.17	-25	-34.17	-79.77	-64.73	7.14	12.70	V
	7768.95	-46.19	-25	-21.19	-72.04	-49.49	8.30	11.60	V
	10358.60	-53.57	-25	-28.57	-83.53	-55.09	10.48	12.00	V

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

LTE Band 41C_CA / 10M+15M / 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	5183.80	-55.72	-25	-30.72	-75.87	-61.28	7.14	12.70	H
	7775.70	-39.40	-25	-14.40	-65.46	-42.70	8.30	11.60	H
	10367.60	-53.28	-25	-28.28	-83.56	-54.80	10.48	12.00	H
	5183.80	-59.74	-25	-34.74	-80.34	-65.30	7.14	12.70	V
	7775.70	-45.46	-25	-20.46	-71.3	-48.76	8.30	11.60	V
	10367.60	-53.41	-25	-28.41	-83.37	-54.93	10.48	12.00	V

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



LTE Band 41C_CA / 15M+10M / 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	5188.20	-54.51	-25	-29.51	-74.66	-60.07	7.14	12.70	H
	7782.30	-39.04	-25	-14.04	-65.10	-42.34	8.30	11.60	H
	10376.40	-53.29	-25	-28.29	-83.57	-54.81	10.48	12.00	H
	5188.20	-60.87	-25	-35.87	-81.47	-66.43	7.14	12.70	V
	7782.30	-43.09	-25	-18.09	-68.93	-46.39	8.30	11.60	V
	10376.40	-53.61	-25	-28.61	-83.6	-55.13	10.48	12.00	V

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