

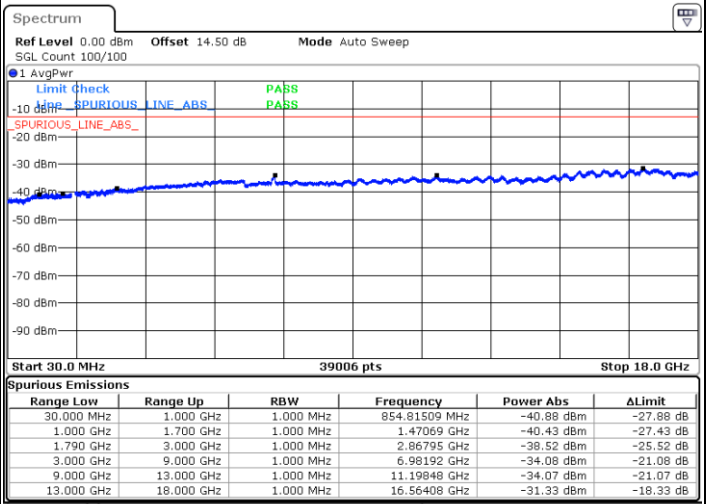
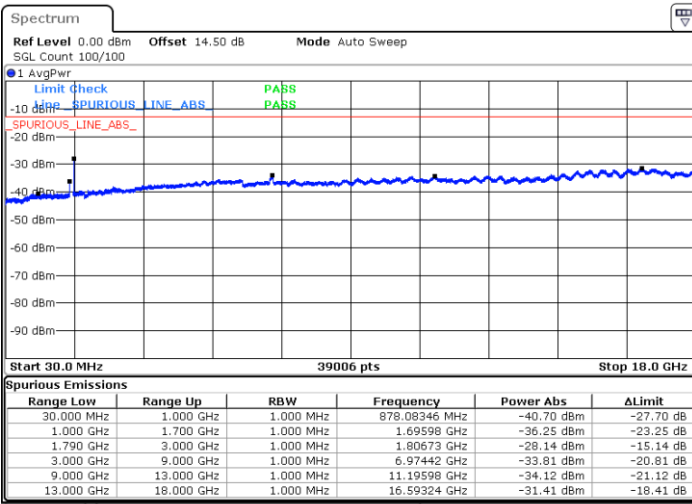


LTE Band 66C / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0

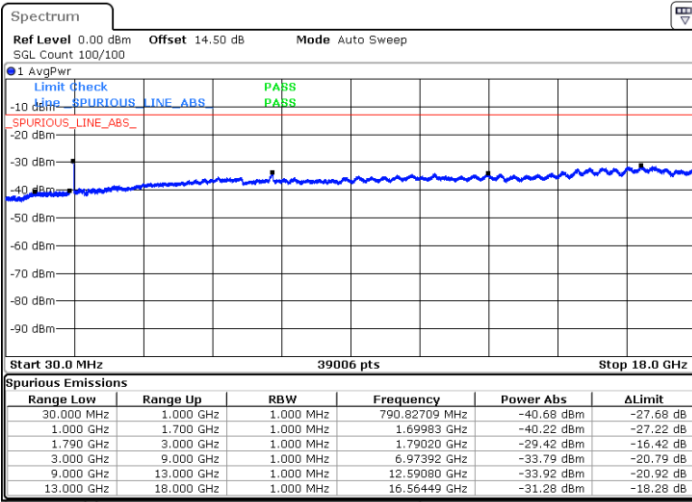


Date: 16.JAN.2020 01:51:36

Date: 16.JAN.2020 01:57:53

Highest Channel / FullIRB

N/A



Date: 16.JAN.2020 01:49:27

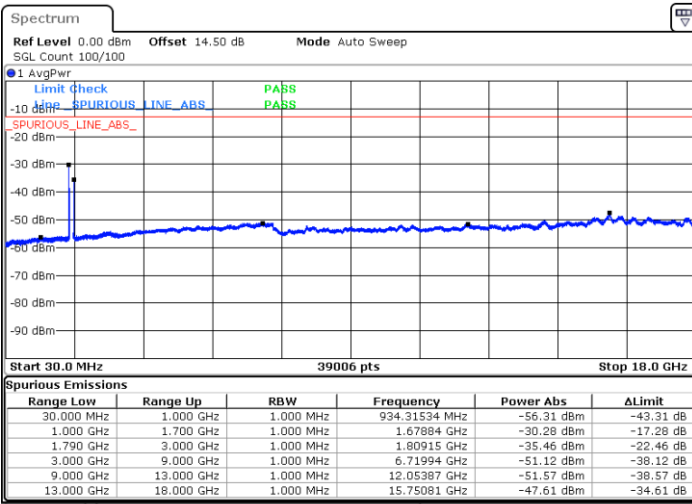


LTE Band 66C / 20MHz+15MHz

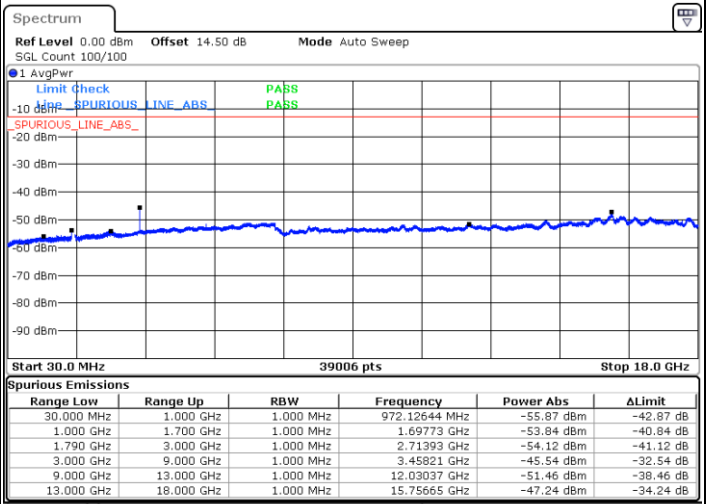
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



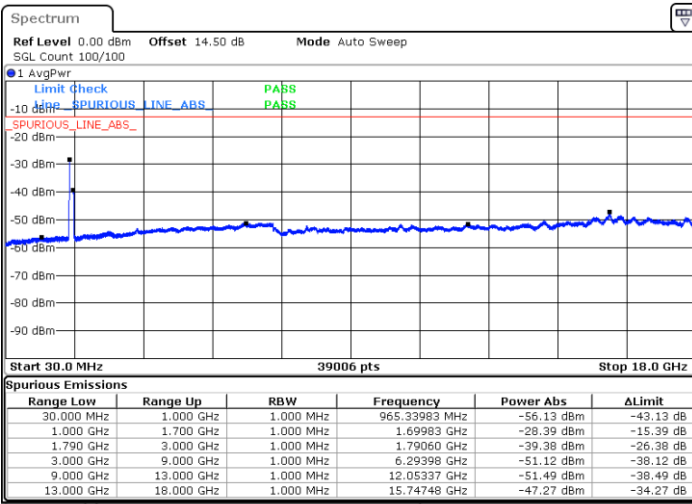
Date: 16.JAN.2020 16:34:50



Date: 16.JAN.2020 17:03:33

Lowest Channel / FullIRB

N/A



Date: 16.JAN.2020 16:31:43

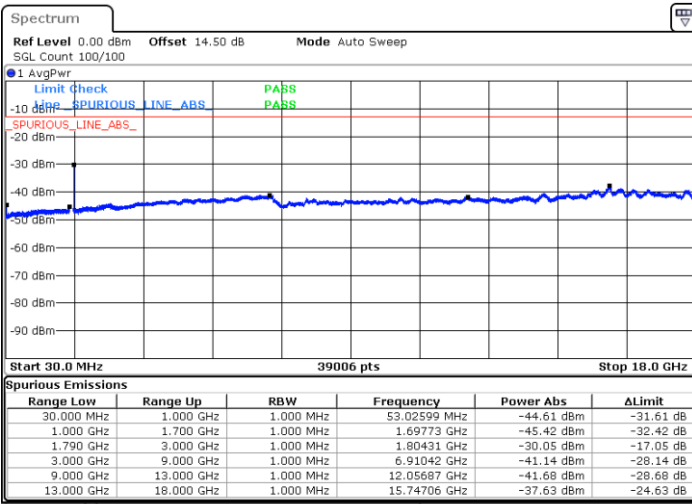


LTE Band 66C / 20MHz+15MHz

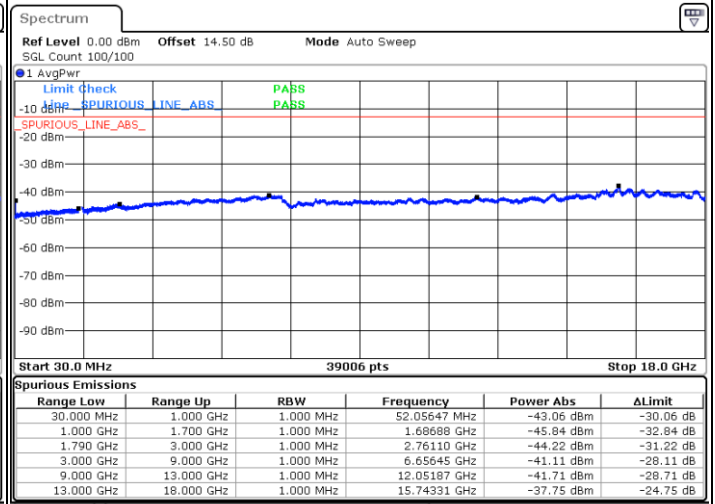
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



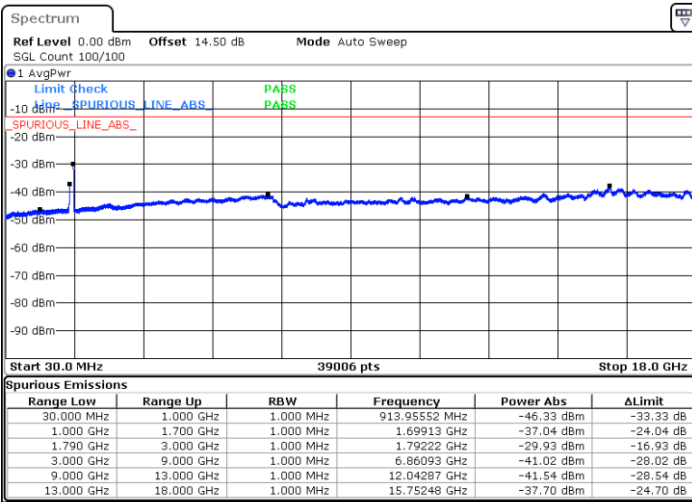
Date: 17.JAN.2020 10:42:31



Date: 17.JAN.2020 10:56:10

Middle Channel / FullIRB

N/A



Date: 17.JAN.2020 10:32:09

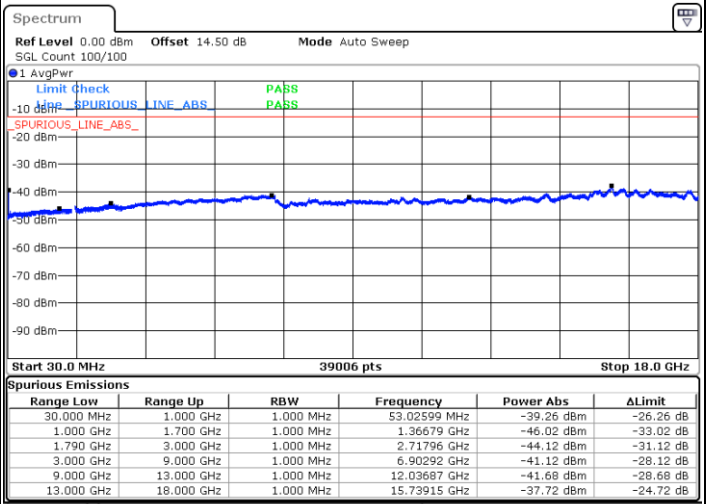
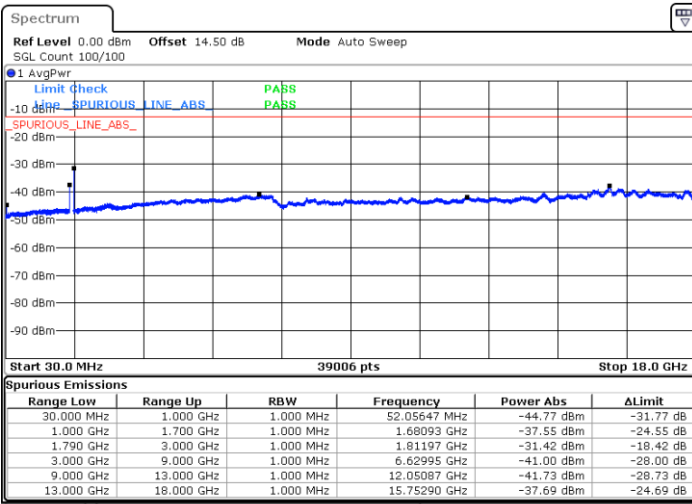


LTE Band 66C / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

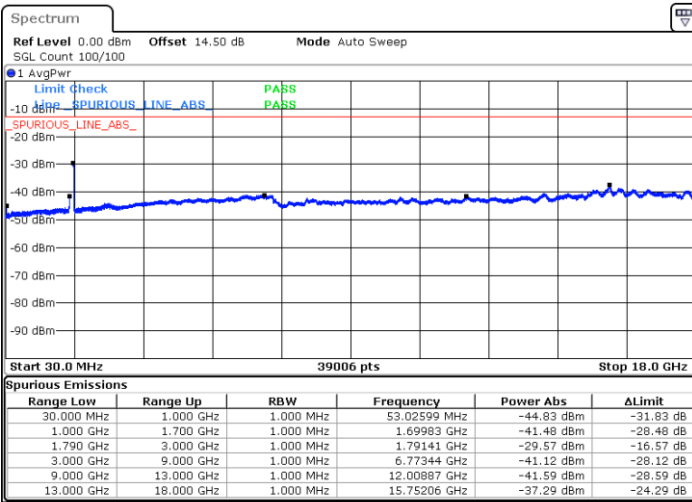


Date: 17.JAN.2020 11:30:46

Date: 17.JAN.2020 11:01:17

Highest Channel / FullIRB

N/A



Date: 17.JAN.2020 11:34:08

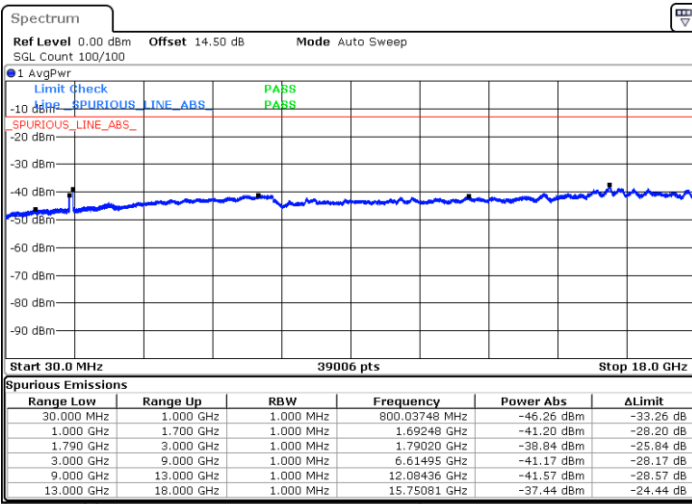


LTE Band 66C / 20MHz+20MHz

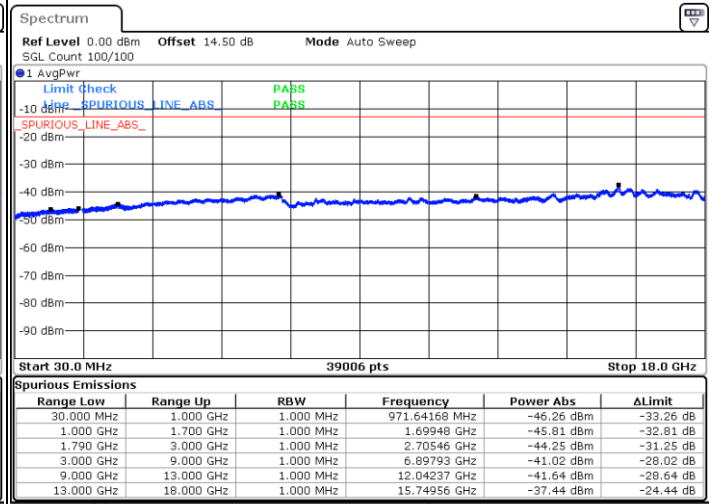
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



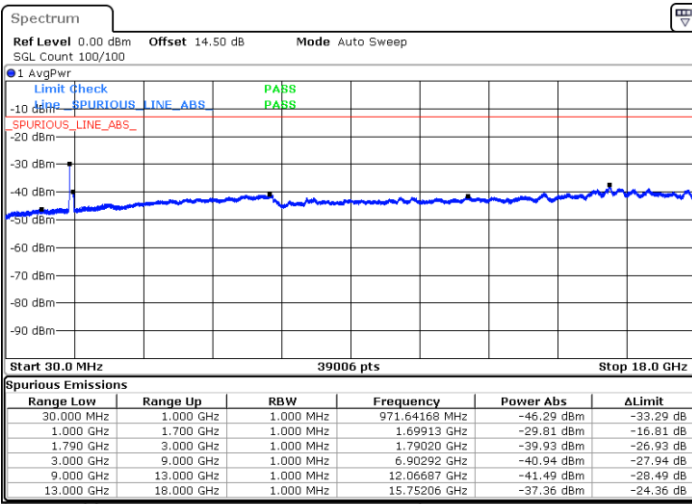
Date: 15.JAN.2020 17:04:42



Date: 15.JAN.2020 17:01:12

Lowest Channel / FullIRB

N/A



Date: 15.JAN.2020 17:29:19

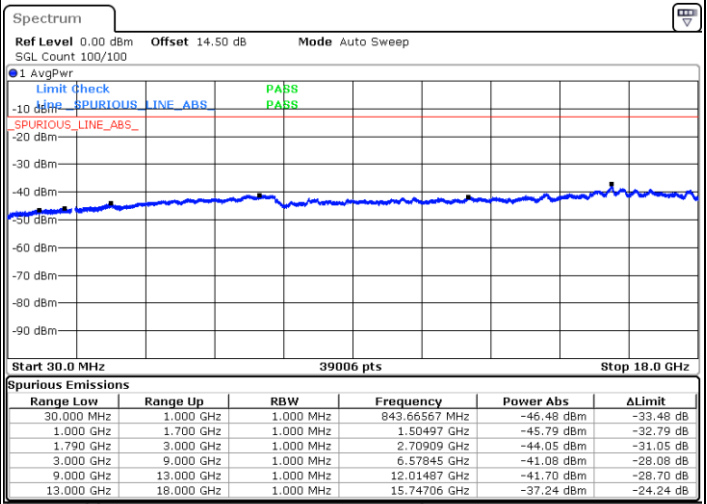
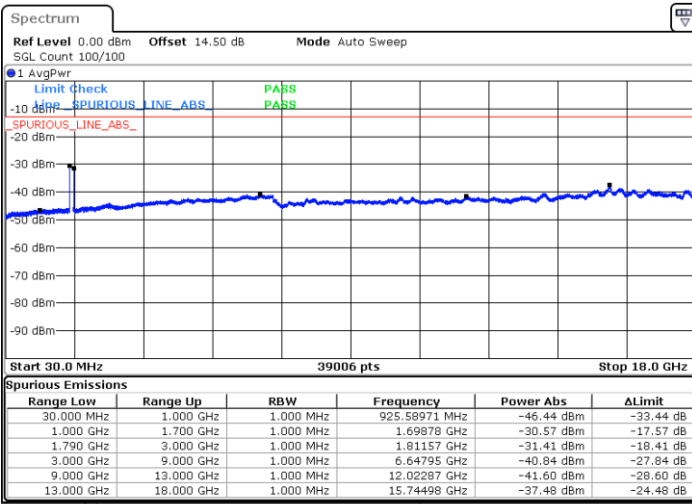


LTE Band 66C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

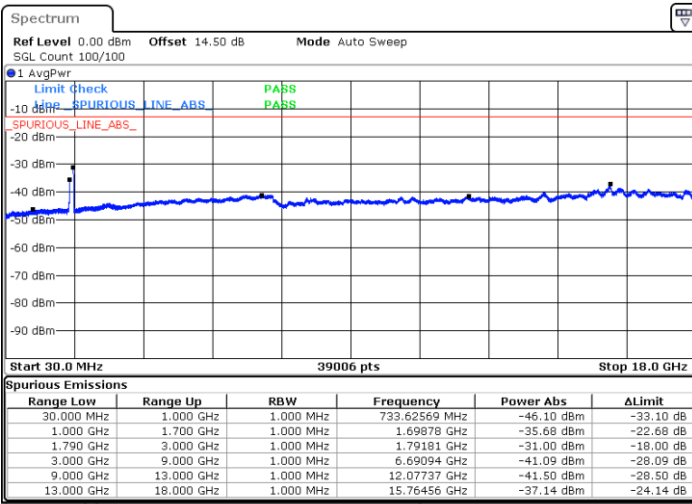


Date: 15.JAN.2020 16:15:59

Date: 15.JAN.2020 16:18:08

Middle Channel / FullIRB

N/A



Date: 15.JAN.2020 15:58:23

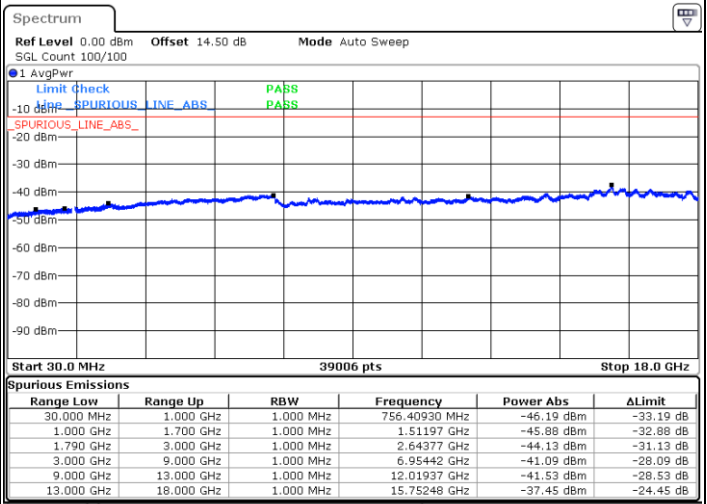
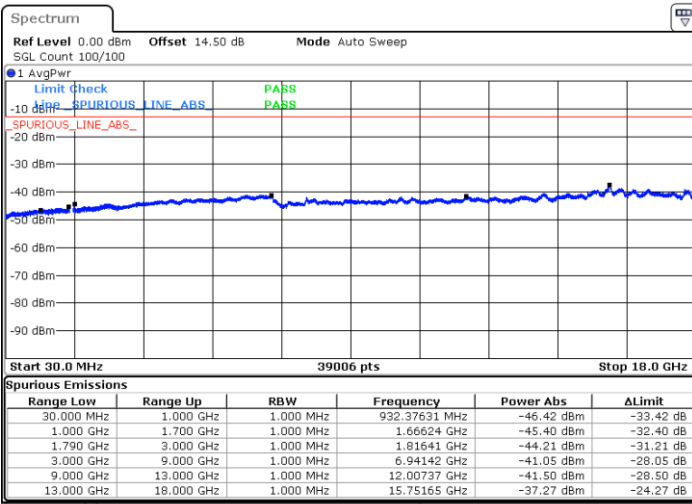


LTE Band 66C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

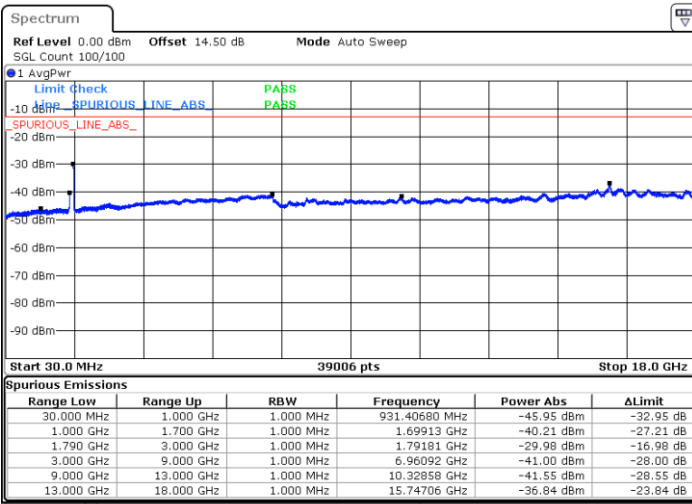


Date: 15.JAN.2020 15:13:04

Date: 15.JAN.2020 15:22:48

Highest Channel / FullIRB

N/A



Date: 15.JAN.2020 15:08:03



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Top Antenna

LTE Band 2 / 1.4MHz / 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)
Lowest	3700.32	-59.28	-13	-46.28	-76.20	-66.04	5.82	12.58	H
	5550.48	-53.18	-13	-40.18	-74.09	-58.90	7.28	13.00	H
	7400.64	-56.83	-13	-43.83	-83.67	-59.99	8.32	11.48	H
	3700.32	-61.36	-13	-48.36	-78.31	-68.12	5.82	12.58	V
	5550.48	-54.48	-13	-41.48	-75.59	-60.20	7.28	13.00	V
	7400.64	-57.05	-13	-44.05	-83.57	-60.21	8.32	11.48	V
Middle	3758.92	-58.54	-13	-45.54	-75.54	-65.29	5.85	12.60	H
	5638.38	-59.93	-13	-46.93	-80.60	-65.73	7.30	13.10	H
	7517.84	-57.30	-13	-44.30	-83.64	-60.45	8.35	11.50	H
	3758.92	-63.76	-13	-50.76	-80.8	-70.51	5.85	12.60	V
	5638.38	-60.14	-13	-47.14	-81.21	-65.94	7.30	13.10	V
	7517.84	-56.87	-13	-43.87	-82.99	-60.02	8.35	11.50	V
Highest	3817.52	-62.11	-13	-49.11	-79.25	-68.85	5.88	12.62	H
	5726.28	-61.15	-13	-48.15	-82.16	-66.96	7.32	13.13	H
	7635.04	-57.15	-13	-44.15	-83.16	-60.31	8.38	11.54	H
	3817.52	-63.63	-13	-50.63	-80.83	-70.37	5.88	12.62	V
	5726.28	-59.07	-13	-46.07	-80.41	-64.88	7.32	13.13	V
	7635.04	-57.41	-13	-44.41	-83.28	-60.57	8.38	11.54	V

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



LTE Band 2 / 3MHz / 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)
Lowest	3700.48	-60.30	-13	-47.30	-77.22	-67.06	5.82	12.58	H
	5550.72	-61.44	-13	-48.44	-82.35	-67.16	7.28	13.00	H
	7400.96	-56.51	-13	-43.51	-83.35	-59.67	8.32	11.48	H
	3700.48	-63.21	-13	-50.21	-80.16	-69.97	5.82	12.58	V
	5550.72	-61.89	-13	-48.89	-83	-67.61	7.28	13.00	V
	7400.96	-57.10	-13	-44.10	-83.62	-60.26	8.32	11.48	V
Middle	3757.48	-59.60	-13	-46.60	-76.60	-66.35	5.85	12.60	H
	5636.22	-60.26	-13	-47.26	-80.93	-66.06	7.30	13.10	H
	7514.96	-56.99	-13	-43.99	-83.34	-60.14	8.35	11.50	H
	3757.48	-63.87	-13	-50.87	-80.91	-70.62	5.85	12.60	V
	5636.22	-60.36	-13	-47.36	-81.43	-66.16	7.30	13.10	V
	7514.96	-57.43	-13	-44.43	-83.56	-60.58	8.35	11.50	V
Highest	3814.48	-60.84	-13	-47.84	-77.98	-67.58	5.88	12.62	H
	5721.72	-61.49	-13	-48.49	-82.50	-67.30	7.32	13.13	H
	7628.96	-57.34	-13	-44.34	-83.35	-60.50	8.38	11.54	H
	3814.48	-63.55	-13	-50.55	-80.75	-70.29	5.88	12.62	V
	5721.72	-60.90	-13	-47.90	-82.24	-66.71	7.32	13.13	V
	7628.96	-57.35	-13	-44.35	-83.22	-60.51	8.38	11.54	V

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



LTE Band 2 / 5MHz / 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)
Lowest	3700.68	-59.71	-13	-46.71	-76.63	-66.47	5.82	12.58	H
	5551.02	-61.19	-13	-48.19	-82.10	-66.91	7.28	13.00	H
	7401.36	-56.69	-13	-43.69	-83.53	-59.85	8.32	11.48	H
	3700.68	-63.07	-13	-50.07	-80.02	-69.83	5.82	12.58	V
	5551.02	-61.12	-13	-48.12	-82.23	-66.84	7.28	13.00	V
	7401.36	-57.04	-13	-44.04	-83.56	-60.20	8.32	11.48	V
Middle	3755.68	-58.83	-13	-45.83	-75.83	-65.58	5.85	12.60	H
	5633.52	-58.81	-13	-45.81	-79.48	-64.61	7.30	13.10	H
	7511.36	-57.11	-13	-44.11	-83.46	-60.26	8.35	11.50	H
	3755.68	-63.47	-13	-50.47	-80.51	-70.22	5.85	12.60	V
	5633.52	-57.35	-13	-44.35	-78.42	-63.15	7.30	13.10	V
	7511.36	-57.24	-13	-44.24	-83.37	-60.39	8.35	11.50	V
Highest	3810.68	-59.55	-13	-46.55	-76.63	-66.29	5.88	12.62	H
	5716.02	-59.70	-13	-46.70	-80.64	-65.51	7.32	13.13	H
	7621.36	-57.41	-13	-44.41	-83.41	-60.57	8.38	11.54	H
	3810.68	-64.58	-13	-51.58	-81.7	-71.32	5.88	12.62	V
	5716.02	-44.91	-13	-31.91	-66.2	-50.72	7.32	13.13	V
	7621.36	-57.69	-13	-44.69	-83.56	-60.85	8.38	11.54	V

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



LTE Band 2 / 10MHz / 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)
Lowest	3701.18	-64.32	-13	-51.32	-81.24	-71.08	5.82	12.58	H
	5551.77	-55.44	-13	-42.44	-76.35	-61.16	7.28	13.00	H
	7402.36	-56.55	-13	-43.55	-83.39	-59.71	8.32	11.48	H
	3701.18	-64.13	-13	-51.13	-81.08	-70.89	5.82	12.58	V
	5551.77	-55.51	-13	-42.51	-76.62	-61.23	7.28	13.00	V
	7402.36	-56.97	-13	-43.97	-83.49	-60.13	8.32	11.48	V
Middle	3751.18	-64.19	-13	-51.19	-81.19	-70.94	5.85	12.60	H
	5626.77	-51.24	-13	-38.24	-72.09	-57.04	7.30	13.10	H
	7502	-57.02	-13	-44.02	-83.44	-60.17	8.35	11.50	H
	3751.18	-64.16	-13	-51.16	-81.2	-70.91	5.85	12.60	V
	5626.77	-50.85	-13	-37.85	-71.97	-56.65	7.30	13.10	V
	7502	-57.31	-13	-44.31	-83.49	-60.46	8.35	11.50	V
Highest	3801.18	-62.97	-13	-49.97	-80.05	-69.71	5.88	12.62	H
	5701.77	-48.53	-13	-35.53	-69.47	-54.34	7.32	13.13	H
	7602.36	-57.58	-13	-44.58	-83.58	-60.74	8.38	11.54	H
	3801.18	-64.32	-13	-51.32	-81.44	-71.06	5.88	12.62	V
	5701.77	-44.05	-13	-31.05	-65.34	-49.86	7.32	13.13	V
	7602.36	-57.25	-13	-44.25	-83.12	-60.41	8.38	11.54	V

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



LTE Band 2 / 15MHz / 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)
Lowest	3701.68	-62.12	-13	-49.12	-79.04	-68.88	5.82	12.58	H
	5552.52	-45.10	-13	-32.10	-66.01	-50.82	7.28	13.00	H
	7403.36	-56.65	-13	-43.65	-83.49	-59.81	8.32	11.48	H
	3701.68	-63.96	-13	-50.96	-80.91	-70.72	5.82	12.58	V
	5552.52	-46.02	-13	-33.02	-67.13	-51.74	7.28	13.00	V
	7403.36	-57.00	-13	-44.00	-83.52	-60.16	8.32	11.48	V
Middle	3746.68	-59.96	-13	-46.96	-76.96	-66.71	5.85	12.60	H
	5620.02	-43.60	-13	-30.60	-64.45	-49.40	7.30	13.10	H
	7493.36	-56.97	-13	-43.97	-83.39	-60.12	8.35	11.50	H
	3746.68	-61.70	-13	-48.70	-78.74	-68.45	5.85	12.60	V
	5620.02	-42.18	-13	-29.18	-63.3	-47.98	7.30	13.10	V
	7493.36	-57.04	-13	-44.04	-83.22	-60.19	8.35	11.50	V
Highest	3791.68	-58.84	-13	-45.84	-75.90	-65.58	5.88	12.62	H
	5687.52	-41.96	-13	-28.96	-62.83	-47.77	7.32	13.13	H
	7583.36	-57.39	-13	-44.39	-83.46	-60.55	8.38	11.54	H
	3791.68	-62.77	-13	-49.77	-79.87	-69.51	5.88	12.62	V
	5687.52	-40.25	-13	-27.25	-61.48	-46.06	7.32	13.13	V
	7583.36	-57.60	-13	-44.60	-83.52	-60.76	8.38	11.54	V

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



LTE Band 2 / 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)
Lowest	3702.18	-59.84	-13	-46.84	-76.76	-66.60	5.82	12.58	H
	5553.27	-45.50	-13	-32.50	-66.41	-51.22	7.28	13.00	H
	7404.36	-56.74	-13	-43.74	-83.58	-59.90	8.32	11.48	H
	3702.18	-63.63	-13	-50.63	-80.58	-70.39	5.82	12.58	V
	5553.27	-45.28	-13	-32.28	-66.39	-51.00	7.28	13.00	V
	7404.36	-56.66	-13	-43.66	-83.18	-59.82	8.32	11.48	V
Middle	3742.18	-58.20	-13	-45.20	-75.16	-64.95	5.85	12.60	H
	5613.27	-42.43	-13	-29.43	-63.46	-48.23	7.30	13.10	H
	7484.36	-56.88	-13	-43.88	-83.38	-60.03	8.35	11.50	H
	3742.18	-62.29	-13	-49.29	-79.29	-69.04	5.85	12.60	V
	5613.27	-43.78	-13	-30.78	-64.96	-49.58	7.30	13.10	V
	7484.36	-57.28	-13	-44.28	-83.53	-60.43	8.35	11.50	V
Highest	3782.18	-60.91	-13	-47.91	-77.97	-67.65	5.88	12.62	H
	5673.27	-44.88	-13	-31.88	-65.68	-50.69	7.32	13.13	H
	7564.36	-57.09	-13	-44.09	-83.23	-60.25	8.38	11.54	H
	3782.18	-64.64	-13	-51.64	-81.74	-71.38	5.88	12.62	V
	5673.27	-46.87	-13	-33.87	-68.05	-52.68	7.32	13.13	V
	7564.36	-57.48	-13	-44.48	-83.46	-60.64	8.38	11.54	V

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



LTE Band 4 / 1.4MHz / 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)
Lowest	3420.32	-54.54	-13	-41.54	-69.71	-61.42	5.60	12.48	H
	5130.48	-47.60	-13	-34.60	-67.69	-53.28	7.10	12.78	H
	6840.64	-58.87	-13	-45.87	-83.76	-62.26	8.38	11.77	H
	3420.32	-58.56	-13	-45.56	-73.77	-65.44	5.60	12.48	V
	5130.48	-50.75	-13	-37.75	-71.27	-56.43	7.10	12.78	V
	6840.64	-58.66	-13	-45.66	-83.78	-62.05	8.38	11.77	V
Middle	3463.74	-57.78	-13	-44.78	-73.40	-64.63	5.65	12.50	H
	5195.61	-51.01	-13	-38.01	-71.18	-56.68	7.13	12.80	H
	6927.48	-58.73	-13	-45.73	-84.03	-62.13	8.40	11.80	H
	3463.74	-62.55	-13	-49.55	-78.2	-69.40	5.65	12.50	V
	5195.61	-54.54	-13	-41.54	-75.16	-60.21	7.13	12.80	V
	6927.48	-58.59	-13	-45.59	-84	-61.99	8.40	11.80	V
Highest	3507.52	-55.85	-13	-42.85	-71.91	-62.69	5.68	12.52	H
	5261.28	-51.09	-13	-38.09	-70.82	-56.76	7.15	12.82	H
	7015.04	-58.06	-13	-45.06	-83.71	-61.49	8.42	11.85	H
	3507.52	-60.66	-13	-47.66	-76.75	-67.50	5.68	12.52	V
	5261.28	-52.52	-13	-39.52	-72.3	-58.19	7.15	12.82	V
	7015.04	-58.06	-13	-45.06	-83.81	-61.49	8.42	11.85	V

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



LTE Band 4 / 3MHz / 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)
Lowest	3420.48	-56.19	-13	-43.19	-71.36	-63.07	5.60	12.48	H
	5130.72	-49.68	-13	-36.68	-69.77	-55.36	7.10	12.78	H
	6840.96	-58.70	-13	-45.70	-83.59	-62.09	8.38	11.77	H
	3420.48	-60.40	-13	-47.40	-75.61	-67.28	5.60	12.48	V
	5130.72	-53.33	-13	-40.33	-73.85	-59.01	7.10	12.78	V
	6840.96	-58.73	-13	-45.73	-83.85	-62.12	8.38	11.77	V
Middle	3462.48	-61.47	-13	-48.47	-77.09	-68.32	5.65	12.50	H
	5193.72	-42.08	-13	-29.08	-62.25	-47.75	7.13	12.80	H
	6924.96	-58.79	-13	-45.79	-84.09	-62.19	8.40	11.80	H
	3462.48	-61.98	-13	-48.98	-77.63	-68.83	5.65	12.50	V
	5193.72	-45.99	-13	-32.99	-66.61	-51.66	7.13	12.80	V
	6924.96	-58.66	-13	-45.66	-84.07	-62.06	8.40	11.80	V
Highest	3504.48	-55.65	-13	-42.65	-71.56	-62.49	5.68	12.52	H
	5256.72	-41.45	-13	-28.45	-61.09	-47.12	7.15	12.82	H
	7008.96	-58.16	-13	-45.16	-83.75	-61.59	8.42	11.85	H
	3504.48	-60.57	-13	-47.57	-76.51	-67.41	5.68	12.52	V
	5256.72	-46.15	-13	-33.15	-65.8	-51.82	7.15	12.82	V
	7008.96	-57.76	-13	-44.76	-83.37	-61.19	8.42	11.85	V

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



LTE Band 4 / 5MHz / 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)
Lowest	3420.68	-56.65	-13	-43.65	-71.82	-63.53	5.60	12.48	H
	5131.02	-46.89	-13	-33.89	-66.98	-52.57	7.10	12.78	H
	6841.36	-59.22	-13	-46.22	-84.11	-62.61	8.38	11.77	H
	3420.68	-63.94	-13	-50.94	-79.15	-70.82	5.60	12.48	V
	5131.02	-49.10	-13	-36.10	-69.62	-54.78	7.10	12.78	V
	6841.36	-58.71	-13	-45.71	-83.83	-62.10	8.38	11.77	V
Middle	3460.68	-59.69	-13	-46.69	-75.31	-66.54	5.65	12.50	H
	5191.02	-44.82	-13	-31.82	-64.99	-50.49	7.13	12.80	H
	6921.36	-58.85	-13	-45.85	-84.06	-62.25	8.40	11.80	H
	3460.68	-64.44	-13	-51.44	-80.09	-71.29	5.65	12.50	V
	5191.02	-51.57	-13	-38.57	-72.19	-57.24	7.13	12.80	V
	6921.36	-58.87	-13	-45.87	-84.22	-62.27	8.40	11.80	V
Highest	3500.68	-60.87	-13	-47.87	-76.78	-67.71	5.68	12.52	H
	5251.02	-47.95	-13	-34.95	-67.59	-53.62	7.15	12.82	H
	7001.36	-58.13	-13	-45.13	-83.75	-61.56	8.42	11.85	H
	3500.68	-64.13	-13	-51.13	-80.07	-70.97	5.68	12.52	V
	5251.02	-48.69	-13	-35.69	-68.34	-54.36	7.15	12.82	V
	7001.36	-57.55	-13	-44.55	-83.19	-60.98	8.42	11.85	V

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



LTE Band 4 / 10MHz / 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)
Lowest	3421.18	-56.07	-13	-43.07	-71.24	-62.95	5.60	12.48	H
	5131.77	-46.13	-13	-33.13	-66.22	-51.81	7.10	12.78	H
	6842.36	-58.72	-13	-45.72	-83.61	-62.11	8.38	11.77	H
	3421.18	-61.20	-13	-48.20	-76.41	-68.08	5.60	12.48	V
	5131.77	-48.71	-13	-35.71	-69.23	-54.39	7.10	12.78	V
	6842.36	-58.54	-13	-45.54	-83.66	-61.93	8.38	11.77	V
Middle	3456.18	-54.65	-13	-41.65	-70.12	-61.50	5.65	12.50	H
	5184.27	-44.52	-13	-31.52	-64.67	-50.19	7.13	12.80	H
	6912.36	-58.58	-13	-45.58	-83.79	-61.98	8.40	11.80	H
	3456.18	-61.47	-13	-48.47	-76.97	-68.32	5.65	12.50	V
	5184.27	-47.77	-13	-34.77	-68.37	-53.44	7.13	12.80	V
	6912.36	-58.44	-13	-45.44	-83.79	-61.84	8.40	11.80	V
Highest	3491.18	-55.31	-13	-42.31	-71.22	-62.15	5.68	12.52	H
	5236.77	-44.36	-13	-31.36	-64.18	-50.03	7.15	12.82	H
	6982.36	-57.98	-13	-44.98	-83.51	-61.41	8.42	11.85	H
	3491.18	-60.13	-13	-47.13	-76.07	-66.97	5.68	12.52	V
	5236.77	-47.20	-13	-34.20	-67.18	-52.87	7.15	12.82	V
	6982.36	-57.94	-13	-44.94	-83.51	-61.37	8.42	11.85	V

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



LTE Band 4 / 15MHz / 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)
Lowest	3421.68	-66.50	-13	-53.50	-81.67	-73.38	5.60	12.48	H
	5132.52	-63.28	-13	-50.28	-83.37	-68.96	7.10	12.78	H
	6843.36	-58.99	-13	-45.99	-83.88	-62.38	8.38	11.77	H
	3421.68	-66.33	-13	-53.33	-81.54	-73.21	5.60	12.48	V
	5132.52	-62.54	-13	-49.54	-83.06	-68.22	7.10	12.78	V
	6843.36	-58.74	-13	-45.74	-83.86	-62.13	8.38	11.77	V
Middle	3451.68	-66.35	-13	-53.35	-81.82	-73.20	5.65	12.50	H
	5177.52	-63.55	-13	-50.55	-83.70	-69.22	7.13	12.80	H
	6903.36	-58.73	-13	-45.73	-83.85	-62.13	8.40	11.80	H
	3451.68	-66.38	-13	-53.38	-81.88	-73.23	5.65	12.50	V
	5177.52	-63.09	-13	-50.09	-83.69	-68.76	7.13	12.80	V
	6903.36	-58.75	-13	-45.75	-84.03	-62.15	8.40	11.80	V
Highest	3481.68	-65.79	-13	-52.79	-81.55	-72.63	5.68	12.52	H
	5222.52	-63.98	-13	-50.98	-83.98	-69.65	7.15	12.82	H
	6963.36	-58.13	-13	-45.13	-83.58	-61.56	8.42	11.85	H
	3481.68	-65.84	-13	-52.84	-81.64	-72.68	5.68	12.52	V
	5222.52	-63.86	-13	-50.86	-84.16	-69.53	7.15	12.82	V
	6963.36	-58.09	-13	-45.09	-83.61	-61.52	8.42	11.85	V

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



LTE Band 4 / 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)
Lowest	3422.18	-63.17	-13	-50.17	-78.34	-70.05	5.60	12.48	H
	5133.27	-58.46	-13	-45.46	-78.55	-64.14	7.10	12.78	H
	6844.36	-58.54	-13	-45.54	-83.43	-61.93	8.38	11.77	H
	3422.18	-63.43	-13	-50.43	-78.64	-70.31	5.60	12.48	V
	5133.27	-56.63	-13	-43.63	-77.15	-62.31	7.10	12.78	V
	6844.36	-58.73	-13	-45.73	-83.85	-62.12	8.38	11.77	V
Middle	3447.18	-64.39	-13	-51.39	-79.86	-71.24	5.65	12.50	H
	5170.77	-60.18	-13	-47.18	-80.31	-65.85	7.13	12.80	H
	6894.36	-59.01	-13	-46.01	-84.14	-62.41	8.40	11.80	H
	3447.18	-65.49	-13	-52.49	-80.99	-72.34	5.65	12.50	V
	5170.77	-58.67	-13	-45.67	-79.25	-64.34	7.13	12.80	V
	6894.36	-58.46	-13	-45.46	-83.75	-61.86	8.40	11.80	V
Highest	3472.18	-65.00	-13	-52.00	-80.62	-71.84	5.68	12.52	H
	5208.27	-58.35	-13	-45.35	-78.34	-64.02	7.15	12.82	H
	6944.36	-57.69	-13	-44.69	-83.06	-61.12	8.42	11.85	H
	3472.18	-63.58	-13	-50.58	-79.23	-70.42	5.68	12.52	V
	5208.27	-57.41	-13	-44.41	-77.7	-63.08	7.15	12.82	V
	6944.36	-58.10	-13	-45.10	-83.56	-61.53	8.42	11.85	V

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



LTE Band 5 / 1.4MHz / 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)
Lowest	1649.92	-70.02	-13	-57.02	-79.09	-73.25	3.98	9.36	H
	2474.88	-58.58	-13	-45.58	-72.08	-62.13	4.85	10.55	H
	3299.84	-66.54	-13	-53.54	-82.12	-71.47	5.50	12.58	H
	1649.92	-70.48	-13	-57.48	-79.18	-73.71	3.98	9.36	V
	2474.88	-65.45	-13	-52.45	-78.88	-69.00	4.85	10.55	V
	3299.84	-66.31	-13	-53.31	-81.96	-71.24	5.50	12.58	V
Middle	1671.92	-69.60	-13	-56.60	-78.45	-72.85	4.00	9.40	H
	2507.88	-60.54	-13	-47.54	-74.02	-64.11	4.88	10.60	H
	3343.84	-66.92	-13	-53.92	-82.39	-71.85	5.52	12.60	H
	1671.92	-70.39	-13	-57.39	-79.03	-73.64	4.00	9.40	V
	2507.88	-64.98	-13	-51.98	-78.31	-68.55	4.88	10.60	V
	3343.84	-66.51	-13	-53.51	-81.98	-71.44	5.52	12.60	V
Highest	1695.52	-69.69	-13	-56.69	-78.67	-72.86	4.10	9.42	H
	2543.28	-61.66	-13	-48.66	-75.06	-65.24	4.90	10.63	H
	3391.04	-67.00	-13	-54.00	-82.03	-71.92	5.55	12.62	H
	1695.52	-69.57	-13	-56.57	-78.35	-72.74	4.10	9.42	V
	2543.28	-66.69	-13	-53.69	-79.99	-70.27	4.90	10.63	V
	3391.04	-66.61	-13	-53.61	-81.67	-71.53	5.55	12.62	V

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



LTE Band 5 / 3MHz / 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)
Lowest	1648.48	-69.85	-13	-56.85	-78.92	-73.08	3.98	9.36	H
	2472.72	-57.32	-13	-44.32	-70.82	-60.87	4.85	10.55	H
	3296.96	-66.56	-13	-53.56	-82.14	-71.49	5.50	12.58	H
	1648.48	-70.15	-13	-57.15	-78.85	-73.38	3.98	9.36	V
	2472.72	-64.41	-13	-51.41	-77.84	-67.96	4.85	10.55	V
	3296.96	-66.36	-13	-53.36	-82.01	-71.29	5.50	12.58	V
Middle	1670.48	-69.83	-13	-56.83	-78.80	-73.08	4.00	9.40	H
	2505.72	-62.41	-13	-49.41	-75.89	-65.98	4.88	10.60	H
	3340.96	-66.74	-13	-53.74	-82.21	-71.67	5.52	12.60	H
	1670.48	-70.20	-13	-57.20	-78.89	-73.45	4.00	9.40	V
	2505.72	-66.67	-13	-53.67	-80.00	-70.24	4.88	10.60	V
	3340.96	-66.63	-13	-53.63	-82.10	-71.56	5.52	12.60	V
Highest	1692.48	-69.94	-13	-56.94	-78.92	-73.11	4.10	9.42	H
	2538.72	-56.09	-13	-43.09	-69.48	-59.67	4.90	10.63	H
	3384.96	-66.96	-13	-53.96	-82.13	-71.88	5.55	12.62	H
	1692.48	-69.86	-13	-56.86	-78.64	-73.03	4.10	9.42	V
	2538.72	-67.11	-13	-54.11	-80.40	-70.69	4.90	10.63	V
	3384.96	-67.22	-13	-54.22	-82.42	-72.14	5.55	12.62	V

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



LTE Band 5 / 5MHz / 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)
Lowest	1648.68	-69.92	-13	-56.92	-78.99	-73.15	3.98	9.36	H
	2473.02	-67.07	-13	-54.07	-80.57	-70.62	4.85	10.55	H
	3297.36	-66.66	-13	-53.66	-82.24	-71.59	5.50	12.58	H
	1648.68	-70.16	-13	-57.16	-78.86	-73.39	3.98	9.36	V
	2473.02	-66.67	-13	-53.67	-80.10	-70.22	4.85	10.55	V
	3297.36	-66.31	-13	-53.31	-81.96	-71.24	5.50	12.58	V
Middle	1668.68	-69.94	-13	-56.94	-78.91	-73.19	4.00	9.40	H
	2503.02	-67.13	-13	-54.13	-80.63	-70.70	4.88	10.60	H
	3337.36	-66.63	-13	-53.63	-82.13	-71.56	5.52	12.60	H
	1668.68	-70.24	-13	-57.24	-78.93	-73.49	4.00	9.40	V
	2503.02	-67.21	-13	-54.21	-80.60	-70.78	4.88	10.60	V
	3337.36	-66.74	-13	-53.74	-82.27	-71.67	5.52	12.60	V
Highest	1688.68	-70.03	-13	-57.03	-79.01	-73.20	4.10	9.42	H
	2533.02	-66.82	-13	-53.82	-80.26	-70.40	4.90	10.63	H
	3377.36	-67.32	-13	-54.32	-82.49	-72.24	5.55	12.62	H
	1688.68	-69.90	-13	-56.90	-78.68	-73.07	4.10	9.42	V
	2533.02	-67.15	-13	-54.15	-80.47	-70.73	4.90	10.63	V
	3377.36	-66.94	-13	-53.94	-82.14	-71.86	5.55	12.62	V

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



LTE Band 5 / 10MHz / 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)
Lowest	1649.18	-69.95	-13	-56.95	-79.02	-73.18	3.98	9.36	H
	2473.77	-67.20	-13	-54.20	-80.70	-70.75	4.85	10.55	H
	3298.36	-66.63	-13	-53.63	-82.21	-71.56	5.50	12.58	H
	1649.18	-70.47	-13	-57.47	-79.17	-73.70	3.98	9.36	V
	2473.77	-67.30	-13	-54.30	-80.73	-70.85	4.85	10.55	V
	3298.36	-66.11	-13	-53.11	-81.76	-71.04	5.50	12.58	V
Middle	1664.18	-69.80	-13	-56.80	-78.77	-73.05	4.00	9.40	H
	2496.27	-67.03	-13	-54.03	-80.53	-70.60	4.88	10.60	H
	3328.36	-66.85	-13	-53.85	-82.35	-71.78	5.52	12.60	H
	1664.18	-70.50	-13	-57.50	-79.19	-73.75	4.00	9.40	V
	2496.27	-67.40	-13	-54.40	-80.79	-70.97	4.88	10.60	V
	3328.36	-66.53	-13	-53.53	-82.06	-71.46	5.52	12.60	V
Highest	1679.18	-69.69	-13	-56.69	-78.56	-72.86	4.10	9.42	H
	2518.77	-67.15	-13	-54.15	-80.64	-70.73	4.90	10.63	H
	3358.36	-66.90	-13	-53.90	-82.22	-71.82	5.55	12.62	H
	1679.18	-70.04	-13	-57.04	-78.70	-73.21	4.10	9.42	V
	2518.77	-67.31	-13	-54.31	-80.65	-70.89	4.90	10.63	V
	3358.36	-66.86	-13	-53.86	-82.19	-71.78	5.55	12.62	V

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



LTE Band 25 / 1.4MHz / 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)
Lowest	3700.14	-57.81	-13	-44.81	-74.73	-64.57	5.82	12.58	H
	5550.21	-58.45	-13	-45.45	-79.36	-64.17	7.28	13.00	H
	7400.28	-56.62	-13	-43.62	-83.53	-59.78	8.32	11.48	H
	3700.14	-57.74	-13	-44.74	-74.69	-64.50	5.82	12.58	V
	5550.21	-57.56	-13	-44.56	-78.67	-63.28	7.28	13.00	V
	7400.28	-56.97	-13	-43.97	-83.54	-60.13	8.32	11.48	V
Middle	3763.74	-58.20	-13	-45.20	-75.23	-64.95	5.85	12.60	H
	5645.61	-55.49	-13	-42.49	-76.16	-61.29	7.30	13.10	H
	7527.48	-57.28	-13	-44.28	-83.55	-60.43	8.35	11.50	H
	3763.74	-60.56	-13	-47.56	-77.63	-67.31	5.85	12.60	V
	5645.61	-60.33	-13	-47.33	-81.4	-66.13	7.30	13.10	V
	7527.48	-57.40	-13	-44.40	-83.48	-60.55	8.35	11.50	V
Highest	3827.34	-61.16	-13	-48.16	-78.29	-67.90	5.88	12.62	H
	5741.01	-55.14	-13	-42.14	-76.21	-60.95	7.32	13.13	H
	7654.68	-57.28	-13	-44.28	-83.30	-60.44	8.38	11.54	H
	3827.34	-60.56	-13	-47.56	-77.75	-67.30	5.88	12.62	V
	5741.01	-59.41	-13	-46.41	-80.81	-65.22	7.32	13.13	V
	7654.68	-57.40	-13	-44.40	-83.27	-60.56	8.38	11.54	V

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



LTE Band 25 / 3MHz / 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)
Lowest	3700.3	-61.92	-13	-48.92	-78.84	-68.68	5.82	12.58	H
	5550.45	-55.95	-13	-42.95	-76.86	-61.67	7.28	13.00	H
	7400.6	-57.04	-13	-44.04	-83.88	-60.20	8.32	11.48	H
	3700.3	-60.67	-13	-47.67	-77.62	-67.43	5.82	12.58	V
	5550.45	-56.80	-13	-43.80	-77.91	-62.52	7.28	13.00	V
	7400.6	-56.80	-13	-43.80	-83.32	-59.96	8.32	11.48	V
Middle	3762.3	-59.64	-13	-46.64	-76.64	-66.39	5.85	12.60	H
	5643.45	-58.01	-13	-45.01	-78.68	-63.81	7.30	13.10	H
	7524.6	-57.07	-13	-44.07	-83.34	-60.22	8.35	11.50	H
	3762.3	-59.52	-13	-46.52	-76.56	-66.27	5.85	12.60	V
	5643.45	-59.96	-13	-46.96	-81.03	-65.76	7.30	13.10	V
	7524.6	-57.12	-13	-44.12	-83.2	-60.27	8.35	11.50	V
Highest	3824.3	-59.26	-13	-46.26	-76.39	-66.00	5.88	12.62	H
	5736.45	-57.85	-13	-44.85	-78.92	-63.66	7.32	13.13	H
	7648.6	-57.40	-13	-44.40	-83.42	-60.56	8.38	11.54	H
	3824.3	-60.59	-13	-47.59	-77.78	-67.33	5.88	12.62	V
	5736.45	-60.87	-13	-47.87	-82.27	-66.68	7.32	13.13	V
	7648.6	-57.21	-13	-44.21	-83.08	-60.37	8.38	11.54	V

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



LTE Band 25 / 5MHz / 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)
Lowest	3700.5	-58.41	-13	-45.41	-75.33	-65.17	5.82	12.58	H
	5550.75	-51.91	-13	-38.91	-72.82	-57.63	7.28	13.00	H
	7401	-56.35	-13	-43.35	-83.19	-59.51	8.32	11.48	H
	3700.5	-57.73	-13	-44.73	-74.68	-64.49	5.82	12.58	V
	5550.75	-54.12	-13	-41.12	-75.23	-59.84	7.28	13.00	V
	7401	-56.97	-13	-43.97	-83.49	-60.13	8.32	11.48	V
Middle	3760.5	-56.64	-13	-43.64	-73.64	-63.39	5.85	12.60	H
	5640.75	-49.66	-13	-36.66	-70.33	-55.46	7.30	13.10	H
	7521	-57.16	-13	-44.16	-83.43	-60.31	8.35	11.50	H
	3760.5	-58.05	-13	-45.05	-75.09	-64.80	5.85	12.60	V
	5640.75	-53.51	-13	-40.51	-74.58	-59.31	7.30	13.10	V
	7521	-57.41	-13	-44.41	-83.49	-60.56	8.35	11.50	V
Highest	3820.5	-58.37	-13	-45.37	-75.50	-65.11	5.88	12.62	H
	5730.75	-51.51	-13	-38.51	-72.52	-57.32	7.32	13.13	H
	7641	-57.49	-13	-44.49	-83.51	-60.65	8.38	11.54	H
	3820.5	-58.71	-13	-45.71	-75.9	-65.45	5.88	12.62	V
	5730.75	-56.87	-13	-43.87	-78.21	-62.68	7.32	13.13	V
	7641	-57.39	-13	-44.39	-83.26	-60.55	8.38	11.54	V

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



LTE Band 25 / 10MHz / 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)
Lowest	3701	-61.20	-13	-48.20	-78.12	-67.96	5.82	12.58	H
	5551.5	-55.75	-13	-42.75	-76.66	-61.47	7.28	13.00	H
	7402	-56.76	-13	-43.76	-83.60	-59.92	8.32	11.48	H
	3701	-60.08	-13	-47.08	-77.03	-66.84	5.82	12.58	V
	5551.5	-53.47	-13	-40.47	-74.58	-59.19	7.28	13.00	V
	7402	-56.75	-13	-43.75	-83.27	-59.91	8.32	11.48	V
Middle	3756	-57.95	-13	-44.95	-74.95	-64.70	5.85	12.60	H
	5634	-54.42	-13	-41.42	-75.09	-60.22	7.30	13.10	H
	7512	-57.02	-13	-44.02	-83.37	-60.17	8.35	11.50	H
	3756	-57.66	-13	-44.66	-74.7	-64.41	5.85	12.60	V
	5634	-56.91	-13	-43.91	-77.98	-62.71	7.30	13.10	V
	7512	-57.34	-13	-44.34	-83.47	-60.49	8.35	11.50	V
Highest	3811	-61.30	-13	-48.30	-78.38	-68.04	5.88	12.62	H
	5716.5	-51.66	-13	-38.66	-72.60	-57.47	7.32	13.13	H
	7622	-57.11	-13	-44.11	-83.12	-60.27	8.38	11.54	H
	3811	-60.13	-13	-47.13	-77.25	-66.87	5.88	12.62	V
	5716.5	-55.91	-13	-42.91	-77.2	-61.72	7.32	13.13	V
	7622	-57.37	-13	-44.37	-83.24	-60.53	8.38	11.54	V

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



LTE Band 25 / 15MHz / 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)
Lowest	3701.5	-60.73	-13	-47.73	-77.65	-67.49	5.82	12.58	H
	5552.25	-54.23	-13	-41.23	-75.14	-59.95	7.28	13.00	H
	7403	-56.83	-13	-43.83	-83.67	-59.99	8.32	11.48	H
	3701.5	-60.14	-13	-47.14	-77.09	-66.90	5.82	12.58	V
	5552.25	-56.10	-13	-43.10	-77.21	-61.82	7.28	13.00	V
	7403	-57.01	-13	-44.01	-83.53	-60.17	8.32	11.48	V
Middle	3751.5	-57.50	-13	-44.50	-74.50	-64.25	5.85	12.60	H
	5627.25	-53.50	-13	-40.50	-74.35	-59.30	7.30	13.10	H
	7503	-56.94	-13	-43.94	-83.29	-60.09	8.35	11.50	H
	3751.5	-59.64	-13	-46.64	-76.68	-66.39	5.85	12.60	V
	5627.25	-54.14	-13	-41.14	-75.26	-59.94	7.30	13.10	V
	7503	-57.12	-13	-44.12	-83.25	-60.27	8.35	11.50	V
Highest	3801.5	-59.88	-13	-46.88	-76.96	-66.62	5.88	12.62	H
	5702.25	-53.20	-13	-40.20	-74.14	-59.01	7.32	13.13	H
	7603	-57.26	-13	-44.26	-83.26	-60.42	8.38	11.54	H
	3801.5	-60.64	-13	-47.64	-77.76	-67.38	5.88	12.62	V
	5702.25	-57.23	-13	-44.23	-78.52	-63.04	7.32	13.13	V
	7603	-57.40	-13	-44.40	-83.27	-60.56	8.38	11.54	V

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



LTE Band 25 / 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)
Lowest	3702	-62.34	-13	-49.34	-79.26	-69.10	5.82	12.58	H
	5553	-55.34	-13	-42.34	-76.25	-61.06	7.28	13.00	H
	7404	-56.43	-13	-43.43	-83.27	-59.59	8.32	11.48	H
	3702	-58.80	-13	-45.80	-75.75	-65.56	5.82	12.58	V
	5553	-57.75	-13	-44.75	-78.86	-63.47	7.28	13.00	V
	7404	-56.74	-13	-43.74	-83.26	-59.90	8.32	11.48	V
Middle	3747	-58.85	-13	-45.85	-75.85	-65.60	5.85	12.60	H
	5620.5	-53.17	-13	-40.17	-74.02	-58.97	7.30	13.10	H
	7494	-57.16	-13	-44.16	-83.58	-60.31	8.35	11.50	H
	3747	-59.98	-13	-46.98	-77.02	-66.73	5.85	12.60	V
	5620.5	-56.54	-13	-43.54	-77.66	-62.34	7.30	13.10	V
	7494	-57.03	-13	-44.03	-83.21	-60.18	8.35	11.50	V
Highest	3792	-60.16	-13	-47.16	-77.22	-66.90	5.88	12.62	H
	5688	-56.65	-13	-43.65	-77.52	-62.46	7.32	13.13	H
	7584	-57.34	-13	-44.34	-83.41	-60.50	8.38	11.54	H
	3792	-60.57	-13	-47.57	-77.67	-67.31	5.88	12.62	V
	5688	-59.15	-13	-46.15	-80.38	-64.96	7.32	13.13	V
	7584	-57.55	-13	-44.55	-83.47	-60.71	8.38	11.54	V

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



LTE Band 26 / 1.4MHz / 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)
Lowest	1628.14	-69.13	-13	-56.13	-78.33	-72.36	3.98	9.36	H
	2442.21	-66.95	-13	-53.95	-80.47	-70.50	4.85	10.55	H
	3256.28	-66.32	-13	-53.32	-81.97	-71.25	5.50	12.58	H
	1628.14	-70.14	-13	-57.14	-78.89	-73.37	3.98	9.36	V
	2442.21	-67.01	-13	-54.01	-80.54	-70.56	4.85	10.55	V
	3256.28	-66.37	-13	-53.37	-82.15	-71.30	5.50	12.58	V
Middle	1660.74	-70.12	-13	-57.12	-79.09	-73.37	4.00	9.40	H
	2491.11	-66.97	-13	-53.97	-80.45	-70.54	4.88	10.60	H
	3321.48	-66.75	-13	-53.75	-82.25	-71.68	5.52	12.60	H
	1660.74	-70.29	-13	-57.29	-78.98	-73.54	4.00	9.40	V
	2491.11	-67.03	-13	-54.03	-80.40	-70.60	4.88	10.60	V
	3321.48	-66.62	-13	-53.62	-82.15	-71.55	5.52	12.60	V
Highest	1695.34	-69.86	-13	-56.86	-78.84	-73.03	4.10	9.42	H
	2543.01	-63.62	-13	-50.62	-77.02	-67.20	4.90	10.63	H
	3390.68	-67.26	-13	-54.26	-82.29	-72.18	5.55	12.62	H
	1695.34	-69.74	-13	-56.74	-78.52	-72.91	4.10	9.42	V
	2543.01	-67.23	-13	-54.23	-80.53	-70.81	4.90	10.63	V
	3390.68	-67.22	-13	-54.22	-82.28	-72.14	5.55	12.62	V

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



LTE Band 26 / 3MHz / 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)
Lowest	1628.3	-69.91	-13	-56.91	-79.11	-73.14	3.98	9.36	H
	2442.45	-67.20	-13	-54.20	-80.72	-70.75	4.85	10.55	H
	3256.6	-66.19	-13	-53.19	-81.84	-71.12	5.50	12.58	H
	1628.3	-70.12	-13	-57.12	-78.87	-73.35	3.98	9.36	V
	2442.45	-66.90	-13	-53.90	-80.43	-70.45	4.85	10.55	V
	3256.6	-66.05	-13	-53.05	-81.83	-70.98	5.50	12.58	V
Middle	1659.3	-69.85	-13	-56.85	-78.82	-73.10	4.00	9.40	H
	2488.95	-67.09	-13	-54.09	-80.57	-70.66	4.88	10.60	H
	3318.6	-66.92	-13	-53.92	-82.46	-71.85	5.52	12.60	H
	1659.3	-70.24	-13	-57.24	-78.93	-73.49	4.00	9.40	V
	2488.95	-66.92	-13	-53.92	-80.29	-70.49	4.88	10.60	V
	3318.6	-66.40	-13	-53.40	-81.99	-71.33	5.52	12.60	V
Highest	1692.3	-70.21	-13	-57.21	-79.19	-73.38	4.10	9.42	H
	2538.45	-67.27	-13	-54.27	-80.71	-70.85	4.90	10.63	H
	3384.6	-67.15	-13	-54.15	-82.32	-72.07	5.55	12.62	H
	1692.3	-70.11	-13	-57.11	-78.89	-73.28	4.10	9.42	V
	2538.45	-67.49	-13	-54.49	-80.81	-71.07	4.90	10.63	V
	3384.6	-67.18	-13	-54.18	-82.38	-72.10	5.55	12.62	V

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



LTE Band 26 / 5MHz / 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)
Lowest	1628.5	-69.75	-13	-56.75	-78.95	-72.98	3.98	9.36	H
	2442.75	-67.16	-13	-54.16	-80.68	-70.71	4.85	10.55	H
	3257	-66.23	-13	-53.23	-81.88	-71.16	5.50	12.58	H
	1628.5	-70.08	-13	-57.08	-78.83	-73.31	3.98	9.36	V
	2442.75	-67.15	-13	-54.15	-80.68	-70.70	4.85	10.55	V
	3257	-65.85	-13	-52.85	-81.63	-70.78	5.50	12.58	V
Middle	1657.5	-69.87	-13	-56.87	-78.84	-73.12	4.00	9.40	H
	2486.25	-67.35	-13	-54.35	-80.85	-70.92	4.88	10.60	H
	3315	-66.72	-13	-53.72	-82.26	-71.65	5.52	12.60	H
	1657.5	-70.18	-13	-57.18	-78.87	-73.43	4.00	9.40	V
	2486.25	-67.45	-13	-54.45	-80.88	-71.02	4.88	10.60	V
	3315	-66.60	-13	-53.60	-82.19	-71.53	5.52	12.60	V
Highest	1688.5	-70.21	-13	-57.21	-79.08	-73.38	4.10	9.42	H
	2532.75	-66.96	-13	-53.96	-80.40	-70.54	4.90	10.63	H
	3377	-66.94	-13	-53.94	-82.11	-71.86	5.55	12.62	H
	1688.5	-70.26	-13	-57.26	-78.92	-73.43	4.10	9.42	V
	2532.75	-67.28	-13	-54.28	-80.60	-70.86	4.90	10.63	V
	3377	-67.23	-13	-54.23	-82.43	-72.15	5.55	12.62	V

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



LTE Band 26 / 10MHz / 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)
Lowest	1629	-69.77	-13	-56.77	-78.97	-73.00	3.98	9.36	H
	2443.5	-66.93	-13	-53.93	-80.45	-70.48	4.85	10.55	H
	3258	-66.16	-13	-53.16	-81.81	-71.09	5.50	12.58	H
	1629	-70.03	-13	-57.03	-78.78	-73.26	3.98	9.36	V
	2443.5	-67.19	-13	-54.19	-80.72	-70.74	4.85	10.55	V
	3258	-66.17	-13	-53.17	-81.95	-71.10	5.50	12.58	V
Middle	1653	-69.67	-13	-56.67	-78.77	-72.92	4.00	9.40	H
	2479.5	-67.16	-13	-54.16	-80.66	-70.73	4.88	10.60	H
	3306	-66.59	-13	-53.59	-82.13	-71.52	5.52	12.60	H
	1653	-70.33	-13	-57.33	-79.06	-73.58	4.00	9.40	V
	2479.5	-67.35	-13	-54.35	-80.78	-70.92	4.88	10.60	V
	3306	-66.58	-13	-53.58	-82.17	-71.51	5.52	12.60	V
Highest	1679	-69.91	-13	-56.91	-78.78	-73.08	4.10	9.42	H
	2518.5	-67.15	-13	-54.15	-80.64	-70.73	4.90	10.63	H
	3358	-66.93	-13	-53.93	-82.25	-71.85	5.55	12.62	H
	1679	-70.13	-13	-57.13	-78.79	-73.30	4.10	9.42	V
	2518.5	-67.12	-13	-54.12	-80.46	-70.70	4.90	10.63	V
	3358	-67.03	-13	-54.03	-82.36	-71.95	5.55	12.62	V

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



LTE Band 26 / 15MHz / 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)
Lowest	1629.5	-69.90	-13	-56.90	-79.10	-73.13	3.98	9.36	H
	2444.25	-67.24	-13	-54.24	-80.76	-70.79	4.85	10.55	H
	3259	-66.43	-13	-53.43	-82.08	-71.36	5.50	12.58	H
	1629.5	-70.20	-13	-57.20	-78.95	-73.43	3.98	9.36	V
	2444.25	-67.05	-13	-54.05	-80.58	-70.60	4.85	10.55	V
	3259	-66.09	-13	-53.09	-81.87	-71.02	5.50	12.58	V
Middle	1648.5	-69.51	-13	-56.51	-78.58	-72.76	4.00	9.40	H
	2472.75	-66.72	-13	-53.72	-80.22	-70.29	4.88	10.60	H
	3297	-66.14	-13	-53.14	-81.72	-71.07	5.52	12.60	H
	1648.5	-70.24	-13	-57.24	-78.94	-73.49	4.00	9.40	V
	2472.75	-67.31	-13	-54.31	-80.74	-70.88	4.88	10.60	V
	3297	-66.07	-13	-53.07	-81.72	-71.00	5.52	12.60	V
Highest	1669.5	-70.08	-13	-57.08	-79.05	-73.25	4.10	9.42	H
	2504.25	-66.83	-13	-53.83	-80.33	-70.41	4.90	10.63	H
	3339	-66.72	-13	-53.72	-82.19	-71.64	5.55	12.62	H
	1669.5	-69.84	-13	-56.84	-78.53	-73.01	4.10	9.42	V
	2504.25	-67.34	-13	-54.34	-80.73	-70.92	4.90	10.63	V
	3339	-66.60	-13	-53.60	-82.07	-71.52	5.55	12.62	V

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



LTE Band 66 / 1.4MHz / 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)
Lowest	3420.14	-62.63	-13	-49.63	-77.80	-69.39	5.82	12.58	H
	5130.21	-50.00	-13	-37.00	-70.09	-55.72	7.28	13.00	H
	6840.28	-59.32	-13	-46.32	-84.21	-62.48	8.32	11.48	H
	3420.14	-64.82	-13	-51.82	-80.03	-71.58	5.82	12.58	V
	5130.21	-48.66	-13	-35.66	-69.18	-54.38	7.28	13.00	V
	6840.28	-58.94	-13	-45.94	-84.06	-62.10	8.32	11.48	V
Middle	3488.74	-54.58	-13	-41.58	-70.34	-61.33	5.85	12.60	H
	5233.11	-47.24	-13	-34.24	-67.06	-53.04	7.30	13.10	H
	6977.48	-58.37	-13	-45.37	-83.91	-61.52	8.35	11.50	H
	3488.74	-58.25	-13	-45.25	-74.05	-65.00	5.85	12.60	V
	5233.11	-47.35	-13	-34.35	-67.33	-53.15	7.30	13.10	V
	6977.48	-58.43	-13	-45.43	-84.01	-61.58	8.35	11.50	V
Highest	3557.34	-58.14	-13	-45.14	-74.47	-64.88	5.88	12.62	H
	5336.01	-50.50	-13	-37.50	-70.64	-56.31	7.32	13.13	H
	7114.68	-57.50	-13	-44.50	-83.38	-60.66	8.38	11.54	H
	3557.34	-59.72	-13	-46.72	-76.08	-66.46	5.88	12.62	V
	5336.01	-47.60	-13	-34.60	-67.93	-53.41	7.32	13.13	V
	7114.68	-57.17	-13	-44.17	-83.65	-60.33	8.38	11.54	V

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



LTE Band 66 / 3MHz / 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)
Lowest	3420.3	-56.92	-13	-43.92	-72.09	-63.68	5.82	12.58	H
	5130.45	-46.11	-13	-33.11	-66.20	-51.83	7.28	13.00	H
	6840.6	-58.76	-13	-45.76	-83.65	-61.92	8.32	11.48	H
	3420.3	-58.84	-13	-45.84	-74.05	-65.60	5.82	12.58	V
	5130.45	-47.47	-13	-34.47	-67.99	-53.19	7.28	13.00	V
	6840.6	-59.05	-13	-46.05	-84.17	-62.21	8.32	11.48	V
Middle	3487.3	-58.60	-13	-45.60	-74.36	-65.35	5.85	12.60	H
	5230.95	-50.62	-13	-37.62	-70.44	-56.42	7.30	13.10	H
	6974.6	-58.62	-13	-45.62	-84.07	-61.77	8.35	11.50	H
	3487.3	-60.07	-13	-47.07	-75.87	-66.82	5.85	12.60	V
	5230.95	-47.00	-13	-34.00	-66.98	-52.80	7.30	13.10	V
	6974.6	-58.71	-13	-45.71	-84.23	-61.86	8.35	11.50	V
Highest	3554.3	-55.86	-13	-42.86	-72.19	-62.60	5.88	12.62	H
	5331.45	-47.69	-13	-34.69	-67.83	-53.50	7.32	13.13	H
	7108.6	-57.63	-13	-44.63	-83.46	-60.79	8.38	11.54	H
	3554.3	-59.32	-13	-46.32	-75.68	-66.06	5.88	12.62	V
	5331.45	-46.84	-13	-33.84	-67.17	-52.65	7.32	13.13	V
	7108.6	-57.25	-13	-44.25	-83.59	-60.41	8.38	11.54	V

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



LTE Band 66 / 5MHz / 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)
Lowest	3420.5	-56.99	-13	-43.99	-72.16	-63.75	5.82	12.58	H
	5130.75	-48.29	-13	-35.29	-68.38	-54.01	7.28	13.00	H
	6841	-59.23	-13	-46.23	-84.12	-62.39	8.32	11.48	H
	3420.5	-59.28	-13	-46.28	-74.49	-66.04	5.82	12.58	V
	5130.75	-46.80	-13	-33.80	-67.32	-52.52	7.28	13.00	V
	6841	-59.10	-13	-46.10	-84.22	-62.26	8.32	11.48	V
Middle	3485.5	-59.23	-13	-46.23	-74.99	-65.98	5.85	12.60	H
	5228.25	-48.69	-13	-35.69	-68.51	-54.49	7.30	13.10	H
	6971	-58.71	-13	-45.71	-84.16	-61.86	8.35	11.50	H
	3485.5	-60.46	-13	-47.46	-76.26	-67.21	5.85	12.60	V
	5228.25	-45.52	-13	-32.52	-65.5	-51.32	7.30	13.10	V
	6971	-58.32	-13	-45.32	-83.84	-61.47	8.35	11.50	V
Highest	3550.5	-55.97	-13	-42.97	-72.30	-62.71	5.88	12.62	H
	5325.75	-48.08	-13	-35.08	-68.12	-53.89	7.32	13.13	H
	7101	-57.47	-13	-44.47	-83.33	-60.63	8.38	11.54	H
	3550.5	-59.78	-13	-46.78	-76.14	-66.52	5.88	12.62	V
	5325.75	-47.54	-13	-34.54	-67.74	-53.35	7.32	13.13	V
	7101	-57.53	-13	-44.53	-83.9	-60.69	8.38	11.54	V

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



LTE Band 66 / 10MHz / 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)
Lowest	3421	-63.48	-13	-50.48	-78.65	-70.24	5.82	12.58	H
	5131.5	-60.52	-13	-47.52	-80.61	-66.24	7.28	13.00	H
	6842	-58.87	-13	-45.87	-83.76	-62.03	8.32	11.48	H
	3421	-65.61	-13	-52.61	-80.82	-72.37	5.82	12.58	V
	5131.5	-59.73	-13	-46.73	-80.25	-65.45	7.28	13.00	V
	6842	-58.99	-13	-45.99	-84.11	-62.15	8.32	11.48	V
Middle	3481	-64.96	-13	-51.96	-80.72	-71.71	5.85	12.60	H
	5221.5	-53.59	-13	-40.59	-73.59	-59.39	7.30	13.10	H
	6962	-58.71	-13	-45.71	-84.16	-61.86	8.35	11.50	H
	3481	-66.11	-13	-53.11	-81.91	-72.86	5.85	12.60	V
	5221.5	-64.10	-13	-51.10	-84.4	-69.90	7.30	13.10	V
	6962	-58.54	-13	-45.54	-84.06	-61.69	8.35	11.50	V
Highest	3541	-61.98	-13	-48.98	-78.16	-68.72	5.88	12.62	H
	5311.5	-56.73	-13	-43.73	-76.76	-62.54	7.32	13.13	H
	7082	-58.06	-13	-45.06	-83.86	-61.22	8.38	11.54	H
	3541	-64.18	-13	-51.18	-80.4	-70.92	5.88	12.62	V
	5311.5	-56.17	-13	-43.17	-76.36	-61.98	7.32	13.13	V
	7082	-57.18	-13	-44.18	-83.41	-60.34	8.38	11.54	V

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



LTE Band 66 / 15MHz / 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)
Lowest	3421.5	-57.07	-13	-44.07	-72.24	-63.83	5.82	12.58	H
	5132.25	-48.18	-13	-35.18	-68.27	-53.90	7.28	13.00	H
	6843	-59.18	-13	-46.18	-84.07	-62.34	8.32	11.48	H
	3421.5	-60.33	-13	-47.33	-75.54	-67.09	5.82	12.58	V
	5132.25	-46.69	-13	-33.69	-67.21	-52.41	7.28	13.00	V
	6843	-58.92	-13	-45.92	-84.04	-62.08	8.32	11.48	V
Middle	3476.5	-57.83	-13	-44.83	-73.59	-64.58	5.85	12.60	H
	5214.75	-48.17	-13	-35.17	-68.16	-53.97	7.30	13.10	H
	6953	-58.87	-13	-45.87	-84.24	-62.02	8.35	11.50	H
	3476.5	-61.11	-13	-48.11	-76.91	-67.86	5.85	12.60	V
	5214.75	-46.90	-13	-33.90	-67.19	-52.70	7.30	13.10	V
	6953	-58.85	-13	-45.85	-84.31	-62.00	8.35	11.50	V
Highest	3531.5	-61.27	-13	-48.27	-77.46	-68.01	5.88	12.62	H
	5297.25	-47.12	-13	-34.12	-67.06	-52.93	7.32	13.13	H
	7063	-57.97	-13	-44.97	-83.73	-61.13	8.38	11.54	H
	3531.5	-64.75	-13	-51.75	-80.98	-71.49	5.88	12.62	V
	5297.25	-43.95	-13	-30.95	-64.01	-49.76	7.32	13.13	V
	7063	-57.62	-13	-44.62	-83.73	-60.78	8.38	11.54	V

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



LTE Band 66 / 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)
Lowest	3422	-60.12	-13	-47.12	-75.29	-66.88	5.82	12.58	H
	5133	-44.88	-13	-31.88	-64.97	-50.60	7.28	13.00	H
	6844	-59.25	-13	-46.25	-84.14	-62.41	8.32	11.48	H
	3422	-63.91	-13	-50.91	-79.12	-70.67	5.82	12.58	V
	5133	-44.75	-13	-31.75	-65.27	-50.47	7.28	13.00	V
	6844	-59.15	-13	-46.15	-84.27	-62.31	8.32	11.48	V
Middle	3472	-60.19	-13	-47.19	-75.81	-66.94	5.85	12.60	H
	5208	-44.88	-13	-31.88	-64.87	-50.68	7.30	13.10	H
	6944	-58.84	-13	-45.84	-84.21	-61.99	8.35	11.50	H
	3472	-62.19	-13	-49.19	-77.84	-68.94	5.85	12.60	V
	5208	-43.82	-13	-30.82	-64.11	-49.62	7.30	13.10	V
	6944	-58.72	-13	-45.72	-84.18	-61.87	8.35	11.50	V
Highest	3522	-62.33	-13	-49.33	-78.38	-69.07	5.88	12.62	H
	5283	-45.58	-13	-32.58	-65.42	-51.39	7.32	13.13	H
	7044	-57.89	-13	-44.89	-83.63	-61.05	8.38	11.54	H
	3522	-63.55	-13	-50.55	-79.63	-70.29	5.88	12.62	V
	5283	-48.77	-13	-35.77	-68.7	-54.58	7.32	13.13	V
	7044	-57.37	-13	-44.37	-83.37	-60.53	8.38	11.54	V

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



LTE Band 66C_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)
Lowest	3422	-63.33	-13	-50.33	-78.17	-70.09	5.82	12.58	H
	5133	-56.01	-13	-43.01	-77.72	-61.73	7.28	13.00	H
	6844	-57.58	-13	-44.58	-81.49	-60.74	8.32	11.48	H
	3422	-64.63	-13	-51.63	-78.97	-71.39	5.82	12.58	V
	5133	-56.74	-13	-43.74	-77.67	-62.46	7.28	13.00	V
	6844	-58.00	-13	-45.00	-81.03	-61.16	8.32	11.48	V
Middle	3472	-61.26	-13	-48.26	-76.78	-68.01	5.85	12.60	H
	5208	-56.13	-13	-43.13	-77.52	-61.93	7.30	13.10	H
	6944	-58.10	-13	-45.10	-81.75	-61.25	8.35	11.50	H
	3472	-63.01	-13	-50.01	-78.04	-69.76	5.85	12.60	V
	5208	-59.04	-13	-46.04	-79.36	-64.84	7.30	13.10	V
	6944	-58.13	-13	-45.13	-81.5	-61.28	8.35	11.50	V
Highest	3522	-62.75	-13	-49.75	-78.94	-69.49	5.88	12.62	H
	5283	-53.49	-13	-40.49	-74.25	-59.30	7.32	13.13	H
	7044	-57.25	-13	-44.25	-81.39	-60.41	8.38	11.54	H
	3522	-63.03	-13	-50.03	-78.96	-69.77	5.88	12.62	V
	5283	-61.37	-13	-48.37	-81.07	-67.18	7.32	13.13	V
	7044	-57.58	-13	-44.58	-81.55	-60.74	8.38	11.54	V

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



Bottom Antenna

LTE Band 2 / 1.4MHz / 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)
Lowest	3700.32	-57.08	-13	-44.08	-74.00	-63.84	5.82	12.58	H
	5550.48	-56.21	-13	-43.21	-77.12	-61.93	7.28	13.00	H
	7400.64	-56.71	-13	-43.71	-83.55	-59.87	8.32	11.48	H
	3700.32	-60.88	-13	-47.88	-77.83	-67.64	5.82	12.58	V
	5550.48	-57.11	-13	-44.11	-78.22	-62.83	7.28	13.00	V
	7400.64	-56.90	-13	-43.90	-83.42	-60.06	8.32	11.48	V
Middle	3758.92	-56.03	-13	-43.03	-73.03	-62.78	5.85	12.60	H
	5638.38	-54.32	-13	-41.32	-74.99	-60.12	7.30	13.10	H
	7517.84	-57.33	-13	-44.33	-83.67	-60.48	8.35	11.50	H
	3758.92	-60.84	-13	-47.84	-77.88	-67.59	5.85	12.60	V
	5638.38	-55.24	-13	-42.24	-76.31	-61.04	7.30	13.10	V
	7517.84	-57.34	-13	-44.34	-83.46	-60.49	8.35	11.50	V
Highest	3817.52	-59.58	-13	-46.58	-76.72	-66.32	5.88	12.62	H
	5726.28	-55.73	-13	-42.73	-76.74	-61.54	7.32	13.13	H
	7635.04	-57.41	-13	-44.41	-83.42	-60.57	8.38	11.54	H
	3817.52	-61.67	-13	-48.67	-78.87	-68.41	5.88	12.62	V
	5726.28	-55.10	-13	-42.10	-76.44	-60.91	7.32	13.13	V
	7635.04	-57.05	-13	-44.05	-82.92	-60.21	8.38	11.54	V

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



LTE Band 2 / 3MHz / 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)
Lowest	3700.48	-55.86	-13	-42.86	-72.78	-62.62	5.82	12.58	H
	5550.72	-55.13	-13	-42.13	-76.04	-60.85	7.28	13.00	H
	7400.96	-56.64	-13	-43.64	-83.48	-59.80	8.32	11.48	H
	3700.48	-61.08	-13	-48.08	-78.03	-67.84	5.82	12.58	V
	5550.72	-56.50	-13	-43.50	-77.61	-62.22	7.28	13.00	V
	7400.96	-56.99	-13	-43.99	-83.51	-60.15	8.32	11.48	V
Middle	3757.48	-55.66	-13	-42.66	-72.66	-62.41	5.85	12.60	H
	5636.22	-54.54	-13	-41.54	-75.21	-60.34	7.30	13.10	H
	7514.96	-57.14	-13	-44.14	-83.49	-60.29	8.35	11.50	H
	3757.48	-60.55	-13	-47.55	-77.59	-67.30	5.85	12.60	V
	5636.22	-56.14	-13	-43.14	-77.21	-61.94	7.30	13.10	V
	7514.96	-56.84	-13	-43.84	-82.97	-59.99	8.35	11.50	V
Highest	3814.48	-58.29	-13	-45.29	-75.43	-65.03	5.88	12.62	H
	5721.72	-54.34	-13	-41.34	-75.35	-60.15	7.32	13.13	H
	7628.96	-57.29	-13	-44.29	-83.30	-60.45	8.38	11.54	H
	3814.48	-61.17	-13	-48.17	-78.37	-67.91	5.88	12.62	V
	5721.72	-47.57	-13	-34.57	-68.91	-53.38	7.32	13.13	V
	7628.96	-57.57	-13	-44.57	-83.44	-60.73	8.38	11.54	V

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



LTE Band 2 / 5MHz / 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)
Lowest	3700.68	-57.24	-13	-44.24	-74.16	-64.00	5.82	12.58	H
	5551.02	-47.72	-13	-34.72	-68.63	-53.44	7.28	13.00	H
	7401.36	-56.43	-13	-43.43	-83.27	-59.59	8.32	11.48	H
	3700.68	-61.25	-13	-48.25	-78.2	-68.01	5.82	12.58	V
	5551.02	-47.11	-13	-34.11	-68.22	-52.83	7.28	13.00	V
	7401.36	-56.99	-13	-43.99	-83.51	-60.15	8.32	11.48	V
Middle	3755.68	-57.88	-13	-44.88	-74.88	-64.63	5.85	12.60	H
	5633.52	-46.77	-13	-33.77	-67.44	-52.57	7.30	13.10	H
	7511.36	-56.75	-13	-43.75	-83.10	-59.90	8.35	11.50	H
	3755.68	-62.75	-13	-49.75	-79.79	-69.50	5.85	12.60	V
	5633.52	-45.89	-13	-32.89	-66.96	-51.69	7.30	13.10	V
	7511.36	-57.32	-13	-44.32	-83.45	-60.47	8.35	11.50	V
Highest	3810.68	-58.44	-13	-45.44	-75.52	-65.18	5.88	12.62	H
	5716.02	-48.92	-13	-35.92	-69.86	-54.73	7.32	13.13	H
	7621.36	-57.35	-13	-44.35	-83.35	-60.51	8.38	11.54	H
	3810.68	-62.14	-13	-49.14	-79.26	-68.88	5.88	12.62	V
	5716.02	-46.97	-13	-33.97	-68.26	-52.78	7.32	13.13	V
	7621.36	-57.55	-13	-44.55	-83.42	-60.71	8.38	11.54	V

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