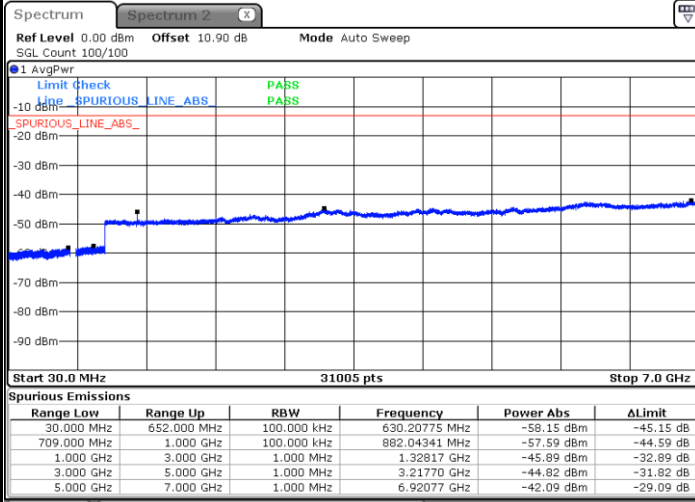




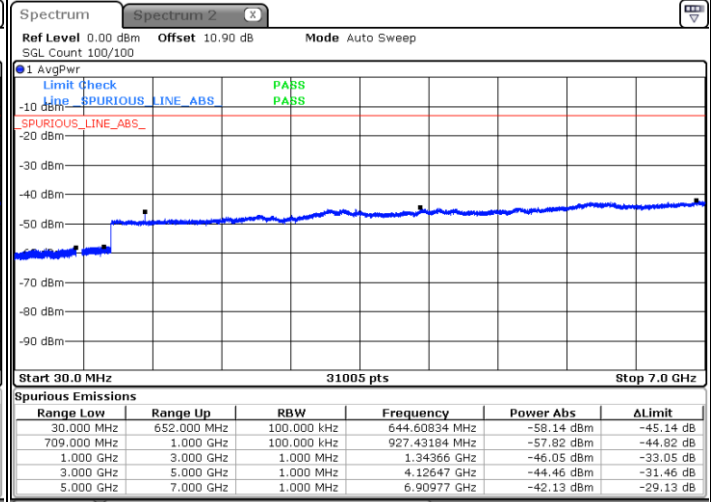
LTE Band 71 / 20MHz

Lowest Channel / QPSK



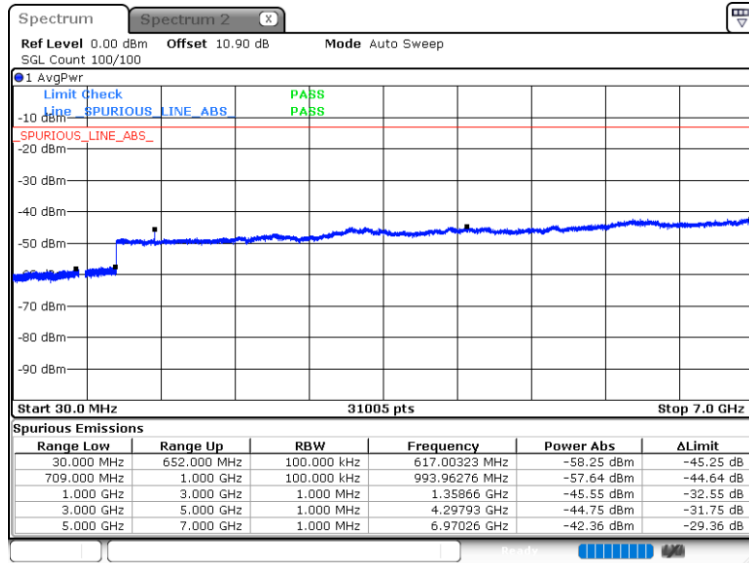
Date: 26.APR.2022 18:09:11

Middle Channel / QPSK



Date: 26.APR.2022 18:11:50

Highest Channel / QPSK



Date: 26.APR.2022 18:16:29



Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0043	
30	Normal Voltage	0.0028	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0217	
-10	Normal Voltage	0.0212	
-20	Normal Voltage	0.0123	
-30	Normal Voltage	0.0229	
20	Maximum Voltage	0.0184	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0075	

Note:

- 1. Normal Voltage = 4.05 V. ; Battery End Point (BEP) = 3.85 V. ; Maximum Voltage = 4.35 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

LTE Band 5

LTE Band 5 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1649	-54.45	-13	-41.45	-70.38	-55.32	6.35	9.37	H
	2473	-33.27	-13	-20.27	-50.59	-33.46	8.03	10.37	H
	3298	-56.30	-13	-43.30	-76.22	-57.03	9.16	12.04	H
									H
									H
									H
	1649	-58.99	-13	-45.99	-74.91	-59.86	6.35	9.37	V
	2473	-37.68	-13	-24.68	-54.85	-37.87	8.03	10.37	V
	3298	-56.05	-13	-43.05	-76.07	-56.78	9.16	12.04	V
									V
									V
									V
Middle	1664	-54.64	-13	-41.64	-70.76	-55.54	6.37	9.42	H
	2496	-33.18	-13	-20.18	-50.39	-33.35	8.16	10.48	H
	3328	-55.99	-13	-42.99	-75.94	-56.81	9.23	12.20	H
									H
									H
									H
	1664	-57.42	-13	-44.42	-73.51	-58.32	6.37	9.42	V
	2496	-35.85	-13	-22.85	-52.9	-36.02	8.16	10.48	V
	3328	-56.31	-13	-43.31	-76.34	-57.13	9.23	12.20	V
									V
									V
									V



Highest	1679	-54.81	-13	-41.81	-71.11	-55.74	6.40	9.48	H
	2518	-29.23	-13	-16.23	-46.63	-29.53	8.14	10.59	H
	4197	-45.70	-13	-32.70	-68.1	-45.66	10.49	12.60	H
	5877	-47.29	-13	-34.29	-72.09	-45.00	13.54	13.40	H
									H
									H
	1679	-57.39	-13	-44.39	-73.66	-58.32	6.40	9.48	V
	2518	-37.41	-13	-24.41	-54.67	-37.71	8.14	10.59	V
	4197	-54.20	-13	-41.20	-76.49	-54.16	10.49	12.60	V
	5877	-52.26	-13	-39.26	-77.49	-49.97	13.54	13.40	V
									V
									V

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



LTE CA Band 5B

LTE CA Band 5B / 10M+10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1666	-56.41	-13	-43.41	-72.55	-57.31	6.38	9.43	H
	2500	-37.25	-13	-24.25	-54.43	-37.42	8.18	10.50	H
	3333	-56.39	-13	-43.39	-76.36	-57.23	9.24	12.23	H
									H
									H
									H
	1666	-57.85	-13	-44.85	-73.97	-58.75	6.38	9.43	V
	2500	-48.39	-13	-35.39	-65.41	-48.56	8.18	10.50	V
	3333	-56.43	-13	-43.43	-76.47	-57.27	9.24	12.23	V
									V
									V
									V
Middle	1672	-57.14	-13	-44.14	-73.35	-58.06	6.39	9.45	H
	2508	-42.00	-13	-29.00	-59.28	-42.23	8.16	10.54	H
	3344	-55.93	-13	-42.93	-75.91	-56.81	9.26	12.29	H
									H
									H
									H
	1672	-58.34	-13	-45.34	-74.52	-59.26	6.39	9.45	V
	2508	-45.80	-13	-32.80	-62.93	-46.03	8.16	10.54	V
	3344	-56.02	-13	-43.02	-76.03	-56.90	9.26	12.29	V
									V
									V
									V



Highest	1677	-55.17	-13	-42.17	-71.44	-56.10	6.39	9.47	H
	2515	-30.54	-13	-17.54	-47.9	-30.82	8.15	10.58	H
	4192	-46.91	-13	-33.91	-69.31	-46.86	10.50	12.60	H
									H
									H
									H
	1677	-56.60	-13	-43.60	-72.84	-57.53	6.39	9.47	V
	2515	-30.54	-13	-17.54	-47.76	-30.82	8.15	10.58	V
	4192	-42.77	-13	-29.77	-65.06	-42.72	10.50	12.60	V
									V
									V
									V

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



LTE Band 2

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-54.31	-13	-41.31	-76.08	-56.48	9.93	12.10	H
	5553	-49.85	-13	-36.85	-74.09	-49.33	13.67	13.15	H
	7404	-46.17	-13	-33.17	-76.9	-43.61	13.95	11.39	H
									H
									H
									H
	3702	-54.11	-13	-41.11	-75.76	-56.28	9.93	12.10	V
	5553	-46.99	-13	-33.99	-71.72	-46.47	13.67	13.15	V
	7404	-45.97	-13	-32.97	-76.88	-43.41	13.95	11.39	V
									V
									V
									V
Middle	3742	-53.42	-13	-40.42	-75.3	-55.54	10.02	12.14	H
	5613	-49.00	-13	-36.00	-73.13	-48.28	13.93	13.21	H
	7484	-46.42	-13	-33.42	-76.7	-43.05	14.60	11.23	H
									H
									H
									H
	3742	-52.94	-13	-39.94	-74.74	-55.06	10.02	12.14	V
	5613	-45.80	-13	-32.80	-70.43	-45.08	13.93	13.21	V
	7484	-46.12	-13	-33.12	-76.5	-42.75	14.60	11.23	V
									V
									V
									V



Highest	3782	-53.81	-13	-40.81	-75.78	-55.88	10.11	12.18	H
	5673	-47.29	-13	-34.29	-71.54	-46.72	13.84	13.27	H
	7564	-46.71	-13	-33.71	-76.56	-43.11	15.06	11.46	H
									H
									H
									H
	3782	-51.85	-13	-38.85	-73.8	-53.92	10.11	12.18	V
	5673	-42.76	-13	-29.76	-67.53	-42.19	13.84	13.27	V
	7564	-46.15	-13	-33.15	-76.07	-42.55	15.06	11.46	V
									V
									V
									V

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



LTE Band 66

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422	-52.63	-13	-39.63	-73.53	-55.78	9.41	12.56	H
	5133	-43.73	-13	-30.73	-68.32	-44.29	12.11	12.67	H
	6844	-47.59	-13	-34.59	-76.8	-46.04	13.97	12.42	H
									H
									H
									H
	3422	-53.62	-13	-40.62	-74.53	-56.77	9.41	12.56	V
	5133	-43.14	-13	-30.14	-67.98	-43.70	12.11	12.67	V
	6844	-47.69	-13	-34.69	-76.73	-46.14	13.97	12.42	V
									V
									V
									V
Middle	3472	-51.48	-13	-38.48	-72.66	-54.47	9.47	12.46	H
	5208	-38.29	-13	-25.29	-63.01	-38.77	12.24	12.72	H
	6944	-46.88	-13	-33.88	-76.02	-44.87	14.03	12.02	H
									H
									H
									H
	3472	-52.72	-13	-39.72	-73.87	-55.71	9.47	12.46	V
	5208	-42.48	-13	-29.48	-67.44	-42.96	12.24	12.72	V
	6944	-47.33	-13	-34.33	-76.32	-45.32	14.03	12.02	V
									V
									V
									V



Highest	3522	-52.37	-13	-39.37	-73.75	-55.13	9.55	12.31	H
	5283	-36.97	-13	-23.97	-61.76	-37.35	12.57	12.95	H
	7044	-47.10	-13	-34.10	-76.29	-44.77	14.02	11.69	H
									H
									H
									H
	3522	-52.56	-13	-39.56	-73.85	-55.32	9.55	12.31	V
	5283	-47.17	-13	-34.17	-72.34	-47.55	12.57	12.95	V
	7044	-47.41	-13	-34.41	-76.67	-45.08	14.02	11.69	V
									V
									V
									V

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



LTE CA Band 66B

LTE CA Band 66B / 10M+10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3437	-55.87	-13	-42.87	-76.85	-58.97	9.43	12.53	H
	5156	-48.34	-13	-35.34	-72.97	-48.88	12.14	12.68	H
	6874	-48.19	-13	-35.19	-77.38	-46.50	13.99	12.30	H
									H
									H
									H
	3437	-55.53	-13	-42.53	-76.51	-58.63	9.43	12.53	V
	5156	-49.47	-13	-36.47	-74.35	-50.01	12.14	12.68	V
	6874	-48.22	-13	-35.22	-77.25	-46.53	13.99	12.30	V
									V
									V
									V
Middle	3509	-55.27	-13	-42.27	-76.63	-58.11	9.52	12.36	H
	5268	-52.37	-13	-39.37	-77.14	-52.77	12.50	12.90	H
	7018	-46.96	-13	-33.96	-76.09	-44.67	14.05	11.76	H
									H
									H
									H
	3509	-55.16	-13	-42.16	-76.45	-58.00	9.52	12.36	V
	5268	-51.12	-13	-38.12	-76.22	-51.52	12.50	12.90	V
	7018	-47.44	-13	-34.44	-76.52	-45.15	14.05	11.76	V
									V
									V
									V



Highest	3539	-54.91	-13	-41.91	-76.33	-57.57	9.58	12.24	H
	5310	-53.26	-13	-40.26	-78.09	-53.60	12.69	13.03	H
	7078	-47.41	-13	-34.41	-76.67	-45.04	13.98	11.61	H
									H
									H
									H
	3539	-54.94	-13	-41.94	-76.23	-57.60	9.58	12.24	V
	5310	-52.93	-13	-39.93	-78.17	-53.27	12.69	13.03	V
	7078	-47.00	-13	-34.00	-76.5	-44.63	13.98	11.61	V
									V
									V
									V

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



LTE CA Band 66C

LTE CA Band 66C / 20M+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3460	-54.82	-13	-41.82	-75.94	-57.84	9.46	12.48	H
	5191	-45.98	-13	-32.98	-70.67	-46.49	12.19	12.70	H
	6920	-47.35	-13	-34.35	-76.51	-45.45	14.02	12.12	H
									H
									H
									H
	3460	-55.11	-13	-42.11	-76.21	-58.13	9.46	12.48	V
	5191	-51.00	-13	-38.00	-75.92	-51.51	12.19	12.70	V
	6920	-47.90	-13	-34.90	-76.91	-46.00	14.02	12.12	V
									V
									V
									V
Middle	3510	-54.77	-13	-41.77	-76.13	-57.61	9.52	12.36	H
	5264	-42.88	-13	-29.88	-67.65	-43.29	12.48	12.89	H
	7020	-46.70	-13	-33.70	-75.84	-44.40	14.05	11.75	H
									H
									H
									H
	3510	-54.71	-13	-41.71	-76	-57.55	9.52	12.36	V
	5264	-44.75	-13	-31.75	-69.86	-45.16	12.48	12.89	V
	7020	-46.74	-13	-33.74	-75.84	-44.44	14.05	11.75	V
									V
									V
									V



Highest	3520	-55.09	-13	-42.09	-76.47	-57.87	9.54	12.32	H
	5282	-52.28	-13	-39.28	-77.07	-52.67	12.56	12.95	H
	7040	-46.94	-13	-33.94	-76.12	-44.62	14.02	11.70	H
									H
									H
									H
	3520	-54.87	-13	-41.87	-76.16	-57.65	9.54	12.32	V
	5282	-48.55	-13	-35.55	-73.72	-48.94	12.56	12.95	V
	7040	-46.92	-13	-33.92	-76.15	-44.60	14.02	11.70	V
									V
									V
									V

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



LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5002	-56.11	-25	-31.11	-50.2	-65.85	2.36	12.10	H
	7503	-39.03	-25	-14.03	-39.57	-46.93	2.11	10.01	H
	10004	-56.71	-25	-31.71	-60.89	-66.71	1.81	11.80	H
									H
									H
									H
	5002	-59.85	-25	-34.85	-54.25	-69.59	2.36	12.10	V
	7503	-44.69	-25	-19.69	-45.31	-52.59	2.11	10.01	V
	10004	-57.60	-25	-32.60	-61.11	-67.60	1.81	11.80	V
									V
									V
									V
Middle	5052	-49.55	-25	-24.55	-73.99	-50.19	11.99	12.63	H
	7578	-41.42	-25	-16.42	-71.19	-37.80	15.13	11.51	H
	10104	-42.36	-25	-17.36	-76.05	-36.23	17.17	11.04	H
									H
									H
									H
	5052	-48.12	-25	-23.12	-72.85	-48.76	11.99	12.63	V
	7578	-44.31	-25	-19.31	-74.15	-40.69	15.13	11.51	V
	10104	-43.24	-25	-18.24	-76.39	-37.11	17.17	11.04	V
									V
									V
									V



Highest	5102	-51.31	-25	-26.31	-75.84	-51.90	12.06	12.65	H
	7653	-45.56	-25	-20.56	-75.18	-42.23	14.96	11.63	H
	10204	-42.06	-25	-17.06	-75.75	-35.87	17.17	10.98	H
									H
									H
									H
	5102	-48.66	-25	-23.66	-73.46	-49.25	12.06	12.65	V
	7653	-46.58	-25	-21.58	-76.27	-43.25	14.96	11.63	V
	10204	-42.95	-25	-17.95	-76.22	-36.76	17.17	10.98	V
									V
									V
									V

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



LTE Band 41

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-55.36	-25	-30.36	-49.42	-56.04	11.92	12.60	H
	7494	-39.84	-25	-14.84	-40.42	-36.37	14.68	11.21	H
	12488	-56.98	-25	-31.98	-63.4	-52.39	18.47	13.88	H
									H
									H
									H
	4994	-55.51	-25	-30.51	-49.89	-56.19	11.92	12.60	V
	7494	-37.69	-25	-12.69	-38.35	-34.22	14.68	11.21	V
	12488	-55.83	-25	-30.83	-62.13	-51.24	18.47	13.88	V
									V
									V
									V
Middle	5168	-54.42	-25	-29.42	-49.19	-54.94	12.16	12.68	H
	7752	-42.90	-25	-17.90	-43.07	-40.15	14.43	11.68	H
	12920	-55.60	-25	-30.60	-62.11	-50.11	18.89	13.40	H
									H
									H
									H
	5168	-52.53	-25	-27.53	-47.54	-53.05	12.16	12.68	V
	7752	-36.78	-25	-11.78	-37.01	-34.03	14.43	11.68	V
	12920	-51.73	-25	-26.73	-57.92	-46.24	18.89	13.40	V
									V
									V
									V



Highest	5342	-57.02	-25	-32.02	-52.39	-57.32	12.83	13.13	H
	8013	-45.54	-25	-20.54	-46.42	-41.99	14.80	11.25	H
	10684	-58.25	-25	-33.25	-63.2	-51.70	17.24	10.69	H
									H
									H
									H
	5342	-53.29	-25	-28.29	-49.14	-53.59	12.83	13.13	V
	8013	-42.92	-25	-17.92	-43.81	-39.37	14.80	11.25	V
	10684	-58.18	-25	-33.18	-63.06	-51.63	17.24	10.69	V
									V
									V
									V

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



LTE Band 41 (HPUE)

LTE Band 41 (HPUE) / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994	-54.12	-25	-29.12	-48.18	-54.80	11.92	12.60	H
	7491	-35.05	-25	-10.05	-35.66	-31.61	14.66	11.22	H
	12488	-52.38	-25	-27.38	-58.8	-47.79	18.47	13.88	H
	17480	-53.66	-25	-28.66	-62.49	-42.51	23.64	12.49	H
									H
									H
	4994	-51.40	-25	-26.40	-45.78	-52.08	11.92	12.60	V
	7491	-33.37	-25	-8.37	-34.07	-29.93	14.66	11.22	V
	12488	-53.68	-25	-28.68	-59.98	-49.09	18.47	13.88	V
	17480	-53.95	-25	-28.95	-63.7	-42.80	23.64	12.49	V
									V
									V
Middle	5170	-52.80	-25	-27.80	-47.58	-53.33	12.16	12.69	H
	7753	-34.98	-25	-9.98	-35.15	-32.24	14.42	11.68	H
	12920	-53.81	-25	-28.81	-60.32	-48.32	18.89	13.40	H
									H
									H
									H
	5170	-50.88	-25	-25.88	-45.9	-51.41	12.16	12.69	V
	7753	-39.77	-25	-14.77	-40	-37.03	14.42	11.68	V
	12920	-54.93	-25	-29.93	-61.12	-49.44	18.89	13.40	V
									V
									V
									V



Highest	5345	-55.44	-25	-30.44	-50.82	-55.73	12.85	13.14	H
	8013	-43.63	-25	-18.63	-44.51	-40.08	14.80	11.25	H
	13355	-51.59	-25	-26.59	-58.93	-45.24	19.30	12.95	H
									H
									H
									H
	5345	-52.87	-25	-27.87	-48.73	-53.16	12.85	13.14	V
	8013	-42.53	-25	-17.53	-43.42	-38.98	14.80	11.25	V
	13355	-52.45	-25	-27.45	-59.2	-46.10	19.30	12.95	V
									V
									V
									V

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



LTE CA Band 41C

LTE CA Band 41C / 20M+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5032	-55.60	-25	-30.60	-49.83	-56.26	11.96	12.62	H
	7547	-38.95	-25	-13.95	-39.28	-35.37	14.97	11.39	H
	12579	-53.39	-25	-28.39	-59.81	-48.64	18.56	13.81	H
									H
									H
									H
	5032	-58.25	-25	-33.25	-52.78	-58.91	11.96	12.62	V
	7547	-41.13	-25	-16.13	-41.54	-37.55	14.97	11.39	V
	12579	-56.58	-25	-31.58	-62.84	-51.83	18.56	13.81	V
									V
									V
									V
Middle	5184	-52.12	-25	-27.12	-46.96	-52.63	12.18	12.69	H
	7781	-41.28	-25	-16.28	-41.46	-38.70	14.27	11.69	H
	10372	-57.83	-25	-32.83	-62.25	-51.55	17.16	10.88	H
									H
									H
									H
	5184	-54.95	-25	-29.95	-50.03	-55.46	12.18	12.69	V
	7781	-40.56	-25	-15.56	-40.8	-37.98	14.27	11.69	V
	10372	-58.55	-25	-33.55	-62.75	-52.27	17.16	10.88	V
									V
									V
									V



Highest	5340	-55.38	-25	-30.38	-50.74	-55.68	12.82	13.12	H
	8011	-44.23	-25	-19.23	-45.11	-40.67	14.80	11.24	H
	13350	-55.25	-25	-30.25	-62.58	-48.91	19.29	12.95	H
									H
									H
									H
	5340	-54.34	-25	-29.34	-50.18	-54.64	12.82	13.12	V
	8011	-47.71	-25	-22.71	-48.59	-44.15	14.80	11.24	V
	13350	-55.70	-25	-30.70	-62.45	-49.36	19.29	12.95	V
									V
									V
									V

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



LTE CA Band 38C

LTE CA Band 38C / 20M+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5177	-49.68	-25	-24.68	-74.35	-59.53	2.29	12.14	H
	7767	-39.26	-25	-14.26	-68.84	-48.11	2.11	10.96	H
	10352	-42.47	-25	-17.47	-76.18	-52.05	2.36	11.94	H
									H
									H
									H
	5177	-48.74	-25	-23.74	-73.65	-58.59	2.29	12.14	V
	7767	-37.89	-25	-12.89	-67.53	-46.74	2.11	10.96	V
	10352	-43.29	-25	-18.29	-76.76	-52.87	2.36	11.94	V
									V
									V
									V
Middle	5191	-50.27	-25	-25.27	-74.96	-60.13	2.28	12.14	H
	7781	-38.84	-25	-13.84	-68.41	-47.74	2.11	11.01	H
	10376	-43.07	-25	-18.07	-76.79	-52.63	2.39	11.95	H
									H
									H
									H
	5191	-50.08	-25	-25.08	-75	-59.94	2.28	12.14	V
	7781	-36.07	-25	-11.07	-65.7	-44.97	2.11	11.01	V
	10376	-43.15	-25	-18.15	-76.66	-52.71	2.39	11.95	V
									V
									V
									V



Highest	5198	-48.55	-25	-23.55	-73.26	-58.41	2.28	12.14	H
	7802	-40.92	-25	-15.92	-70.5	-49.90	2.11	11.09	H
	10400	-42.81	-25	-17.81	-76.52	-52.34	2.43	11.96	H
									H
									H
									H
	5198	-50.12	-25	-25.12	-75.06	-59.98	2.28	12.14	V
	7802	-39.05	-25	-14.05	-68.69	-48.03	2.11	11.09	V
	10400	-43.28	-25	-18.28	-76.81	-52.81	2.43	11.96	V
									V
									V
									V

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



LTE Band 17

LTE Band 17 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1409	-58.37	-13	-45.37	-73.12	-57.65	5.85	7.28	H
	2113	-37.90	-13	-24.90	-55.31	-38.02	7.17	9.44	H
	2818	-58.79	-13	-45.79	-75.50	-58.96	8.60	10.92	H
									H
									H
									H
	1409	-58.40	-13	-45.40	-73.49	-57.68	5.85	7.28	V
	2113	-42.84	-13	-29.84	-60.31	-42.96	7.17	9.44	V
	2818	-57.31	-13	-44.31	-75.54	-57.48	8.60	10.92	V
									V
									V
									V
Middle	1411	-58.70	-13	-45.70	-73.45	-57.99	5.86	7.30	H
	2117	-42.82	-13	-29.82	-60.27	-42.91	7.18	9.42	H
	2822	-57.25	-13	-44.25	-75.64	-57.42	8.60	10.92	H
									H
									H
									H
	1411	-58.87	-13	-45.87	-73.95	-58.16	5.86	7.30	V
	2117	-39.92	-13	-26.92	-57.44	-40.01	7.18	9.42	V
	2822	-57.71	-13	-44.71	-75.96	-57.88	8.60	10.92	V
									V
									V
									V



Highest	1413	-58.90	-13	-45.90	-73.65	-58.20	5.87	7.32	H
	2119	-42.83	-13	-29.83	-60.30	-42.90	7.19	9.41	H
	2826	-57.38	-13	-44.38	-75.79	-57.56	8.60	10.93	H
									H
									H
									H
	1413	-58.80	-13	-45.80	-73.87	-58.10	5.87	7.32	V
	2119	-45.36	-13	-32.36	-62.91	-45.43	7.19	9.41	V
	2826	-57.60	-13	-44.60	-75.85	-57.78	8.60	10.93	V
									V
									V
									V

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



LTE Band 71

LTE Band 71 / 20MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1328	-56.62	-13	-43.62	-71.16	-55.79	5.63	6.95	H
	1992	-38.37	-13	-25.37	-54.59	-39.27	6.95	10.00	H
	3320	-53.33	-13	-40.33	-73.28	-54.13	9.21	12.16	H
									H
									H
									H
	1328	-57.57	-13	-44.57	-72.10	-56.74	5.63	6.95	V
	1992	-43.03	-13	-30.03	-59.10	-43.93	6.95	10.00	V
	3320	-56.02	-13	-43.02	-76.05	-56.82	9.21	12.16	V
									V
									V
									V
Middle	1343	-58.29	-13	-45.29	-72.87	-57.48	5.66	7.00	H
	2014	-42.91	-13	-29.91	-59.21	-43.70	6.99	9.93	H
	2686	-56.79	-13	-43.79	-75.13	-57.36	8.24	10.96	H
									H
									H
									H
	1343	-56.47	-13	-43.47	-71.12	-55.66	5.66	7.00	V
	2014	-43.38	-13	-30.38	-59.56	-44.17	6.99	9.93	V
	2686	-57.38	-13	-44.38	-75.65	-57.95	8.24	10.96	V
									V
									V
									V



Highest	1358	-58.99	-13	-45.99	-73.60	-58.19	5.70	7.05	H
	2037	-39.88	-13	-26.88	-56.44	-40.52	7.03	9.82	H
	2716	-57.83	-13	-44.83	-76.16	-58.29	8.33	10.94	H
									H
									H
									H
	1358	-56.33	-13	-43.33	-71.10	-55.53	5.70	7.05	V
	2037	-38.15	-13	-25.15	-56.63	-38.79	7.03	9.82	V
	2716	-58.05	-13	-45.05	-76.30	-58.51	8.33	10.94	V
									V
									V
									V

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



LTE CA Band 7C

LTE CA Band 7C / 20M+20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Margin (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5037	-48.09	-25	-23.09	-72.49	-48.74	11.97	12.62	H
	7556	-43.72	-25	-18.72	-73.6	-40.12	15.02	11.42	H
	10075	-42.95	-25	-17.95	-76.67	-36.84	17.17	11.06	H
									H
									H
									H
	5037	-47.59	-25	-22.59	-72.29	-48.24	11.97	12.62	V
	7556	-41.54	-25	-16.54	-71.5	-37.94	15.02	11.42	V
	10075	-43.45	-25	-18.45	-76.56	-37.34	17.17	11.06	V
									V
									V
									V
Middle	5062	-51.32	-25	-26.32	-75.77	-51.94	12.01	12.63	H
	7602	-46.15	-25	-21.15	-75.79	-42.52	15.23	11.60	H
	10136	-42.63	-25	-17.63	-76.33	-36.48	17.17	11.02	H
									H
									H
									H
	5062	-49.47	-25	-24.47	-74.21	-50.09	12.01	12.63	V
	7602	-45.56	-25	-20.56	-75.27	-41.93	15.23	11.60	V
	10136	-43.20	-25	-18.20	-76.4	-37.05	17.17	11.02	V
									V
									V
									V



Highest	5098	-49.01	-25	-24.01	-73.54	-49.60	12.06	12.65	H
	7647	-44.10	-25	-19.10	-73.72	-40.73	14.99	11.62	H
	10196	-42.28	-25	-17.28	-75.97	-36.09	17.17	10.98	H
									H
									H
									H
	5098	-49.07	-25	-24.07	-73.87	-49.66	12.06	12.65	V
	7647	-44.15	-25	-19.15	-73.84	-40.78	14.99	11.62	V
	10196	-42.94	-25	-17.94	-76.2	-36.75	17.17	10.98	V
									V
									V
									V

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