



<For Ant. 0_A>

LTE Band 26

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	-62.36	-13	-49.36	-74.83	-64.12	0.98	4.89	H
	2472	-52.83	-13	-39.83	-70.46	-54.71	1.28	5.32	H
	3296	-58.08	-13	-45.08	-77.81	-61.49	1.54	7.10	H
	1648	-61.09	-13	-48.09	-74.03	-62.85	0.98	4.89	V
	2472	-48.55	-13	-35.55	-66.62	-50.43	1.28	5.32	V
	3296	-57.64	-13	-44.64	-77.7	-61.05	1.54	7.10	V
Middle	1664	-61.46	-13	-48.46	-74.08	-63.17	0.98	4.84	H
	2496	-55.19	-13	-42.19	-72.88	-57.14	1.29	5.39	H
	3328	-57.99	-13	-44.99	-77.9	-61.53	1.55	7.24	H
	1664	-60.55	-13	-47.55	-73.64	-62.26	0.98	4.84	V
	2496	-50.14	-13	-37.14	-68.28	-52.09	1.29	5.39	V
	3328	-57.75	-13	-44.75	-77.91	-61.29	1.55	7.24	V
Highest	1680	-62.23	-13	-49.23	-74.98	-63.88	0.99	4.80	H
	2520	-56.30	-13	-43.30	-74	-58.27	1.30	5.42	H
	3352	-58.28	-13	-45.28	-78.28	-61.92	1.56	7.35	H
	1680	-60.30	-13	-47.30	-73.51	-61.95	0.99	4.80	V
	2520	-50.68	-13	-37.68	-68.84	-52.65	1.30	5.42	V
	3352	-58.05	-13	-45.05	-78.26	-61.69	1.56	7.35	V

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



LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1680	-59.20	-13	-46.20	-71.95	-60.85	0.99	4.80	H
	2512	-54.40	-13	-41.40	-72.12	-56.37	1.29	5.41	H
	3352	-58.27	-13	-45.27	-78.27	-61.91	1.56	7.35	H
	1680	-54.76	-13	-41.76	-67.97	-56.41	0.99	4.80	V
	2512	-50.02	-13	-37.02	-68.2	-51.99	1.29	5.41	V
	3352	-57.96	-13	-44.96	-78.17	-61.6	1.56	7.35	V
Middle	1688	-57.09	-13	-44.09	-69.84	-58.72	1.00	4.77	H
	2528	-51.43	-13	-38.43	-69.15	-53.4	1.30	5.42	H
	3376	-57.70	-13	-44.70	-77.87	-61.44	1.57	7.45	H
	1688	-57.23	-13	-44.23	-70.44	-58.86	1.00	4.77	V
	2528	-51.47	-13	-38.47	-69.68	-53.44	1.30	5.42	V
	3376	-57.60	-13	-44.60	-77.9	-61.34	1.57	7.45	V
Highest	1696	-62.99	-13	-49.99	-75.89	-64.59	1.00	4.75	H
	2544	-55.48	-13	-42.48	-73.22	-57.46	1.30	5.44	H
	3392	-57.88	-13	-44.88	-78.13	-61.68	1.57	7.52	H
	1696	-60.62	-13	-47.62	-73.96	-62.22	1.00	4.75	V
	2544	-52.33	-13	-39.33	-70.57	-54.31	1.30	5.44	V
	3392	-57.73	-13	-44.73	-78.07	-61.53	1.57	7.52	V

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



<For Ant. 0_B>

LTE Band 66

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	3420	-57.34	-13	-44.34	-77.99	-63.41	1.58	7.65	H
	5136	-47.94	-13	-34.94	-71.99	-55.22	2.42	9.70	H
	6840	-51.87	-13	-38.87	-78.65	-59.84	2.64	10.61	H
	3420	-57.76	-13	-44.76	-78.46	-63.83	1.58	7.65	V
	5136	-49.86	-13	-36.86	-73.75	-57.14	2.42	9.70	V
	6840	-51.77	-13	-38.77	-78.56	-59.74	2.64	10.61	V
Middle	3468	-57.46	-13	-44.46	-78.32	-63.72	1.59	7.86	H
	5208	-44.32	-13	-31.32	-68.62	-51.56	2.46	9.70	H
	6942	-51.29	-13	-38.29	-78.15	-59.41	2.61	10.73	H
	3474	-57.54	-13	-44.54	-78.32	-63.83	1.60	7.89	V
	5208	-46.83	-13	-33.83	-70.91	-54.07	2.46	9.70	V
	6942	-51.11	-13	-38.11	-78.05	-59.23	2.61	10.73	V
Highest	3522	-57.47	-13	-44.47	-78.48	-63.89	1.61	8.03	H
	5286	-44.39	-13	-31.39	-68.85	-51.59	2.50	9.70	H
	7038	-50.72	-13	-37.72	-77.69	-59.02	2.58	10.88	H
	3522	-57.32	-13	-44.32	-78.18	-63.74	1.61	8.03	V
	5286	-46.44	-13	-33.44	-70.8	-53.64	2.50	9.70	V
	7038	-50.86	-13	-37.86	-77.88	-59.16	2.58	10.88	V

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



<For Ant. 0_A>

LTE Band 12

LTE Band 12 / 3MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1400	-60.08	-13	-47.08	-70.65	-61.74	0.87	4.68	H
	2096	-58.32	-13	-45.32	-73.87	-59.19	1.16	4.19	H
	2792	-59.88	-13	-46.88	-77.60	-61.98	1.38	5.63	H
	1400	-62.68	-13	-49.68	-73.65	-64.34	0.87	4.68	V
	2096	-58.66	-13	-45.66	-74.53	-59.53	1.16	4.19	V
	2792	-58.64	-13	-45.64	-77.12	-60.74	1.38	5.63	V
Middle	1408	-63.32	-13	-50.32	-73.86	-65.03	0.87	4.73	H
	2112	-55.32	-13	-42.32	-70.94	-56.24	1.17	4.24	H
	2808	-59.46	-13	-46.46	-77.19	-61.57	1.39	5.65	H
	1408	-63.51	-13	-50.51	-74.51	-65.22	0.87	4.73	V
	2112	-57.47	-13	-44.47	-73.37	-58.39	1.17	4.24	V
	2808	-58.86	-13	-45.86	-77.35	-60.97	1.39	5.65	V
Highest	1416	-63.16	-13	-50.16	-73.65	-64.91	0.87	4.78	H
	2120	-58.31	-13	-45.31	-73.99	-59.25	1.17	4.26	H
	2824	-59.44	-13	-46.44	-77.19	-61.56	1.39	5.66	H
	1416	-63.18	-13	-50.18	-74.19	-64.93	0.87	4.78	V
	2120	-58.42	-13	-45.42	-74.47	-59.36	1.17	4.26	V
	2824	-58.27	-13	-45.27	-76.82	-60.39	1.39	5.66	V

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



<For Ant. 0_A>

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1560	-64.34	-42.15	-22.19	-76.09	-66.38	0.94	5.13	H
	2344	-52.87	-13	-39.87	-69.85	-54.41	1.24	4.93	H
	3128	-59.43	-13	-46.43	-78.28	-62.16	1.49	6.36	H
	1560	-63.45	-42.15	-21.30	-75.72	-65.49	0.94	5.13	V
	2344	-54.92	-13	-41.92	-72.25	-56.46	1.24	4.93	V
	3128	-58.65	-13	-45.65	-78.23	-61.38	1.49	6.36	V
Middle	1568	-64.26	-42.15	-22.11	-75.91	-66.28	0.94	5.11	H
	2352	-53.58	-13	-40.58	-70.74	-55.14	1.24	4.96	H
	3136	-59.43	-13	-46.43	-78.35	-62.19	1.49	6.40	H
	1568	-63.47	-42.15	-21.32	-75.69	-65.49	0.94	5.11	V
	2352	-54.45	-13	-41.45	-71.94	-56.01	1.24	4.96	V
	3136	-58.78	-13	-45.78	-78.47	-61.54	1.49	6.40	V
Highest	1576	-64.17	-42.15	-22.02	-76.08	-66.16	0.95	5.09	H
	2360	-54.15	-13	-41.15	-71.23	-55.73	1.25	4.98	H
	3144	-59.24	-13	-46.24	-78.15	-62.03	1.49	6.43	H
	1576	-63.39	-42.15	-21.24	-75.80	-65.38	0.95	5.09	V
	2360	-56.04	-13	-43.04	-73.54	-57.62	1.25	4.98	V
	3144	-58.74	-13	-45.74	-78.36	-61.53	1.49	6.43	V

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



LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1560	-64.02	-42.15	-21.87	-75.83	-66.06	0.94	5.13	H
	2336	-55.06	-13	-42.06	-72.03	-56.58	1.24	4.91	H
	3112	-59.27	-13	-46.27	-78.09	-61.93	1.48	6.29	H
	1560	-61.49	-42.15	-19.34	-73.84	-63.53	0.94	5.13	V
	2336	-55.59	-13	-42.59	-73.04	-57.11	1.24	4.91	V
	3112	-58.52	-13	-45.52	-78.13	-61.18	1.48	6.29	V

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



<For Ant. 0_B>

LTE Band 7

LTE Band 7 / 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	5040	-54.68	-25	-29.68	-78.77	-62.02	2.36	9.70	H
	7560	-49.14	-25	-24.14	-76.67	-58.57	2.41	11.84	H
	10080	-45.78	-25	-20.78	-77.66	-55.32	2.70	12.23	H
	5040	-54.77	-25	-29.77	-78.83	-62.11	2.36	9.70	V
	7560	-50.46	-25	-25.46	-78.29	-59.89	2.41	11.84	V
	10080	-46.05	-25	-21.05	-77.89	-55.59	2.70	12.23	V
Middle	5088	-53.26	-25	-28.26	-77.31	-60.57	2.39	9.70	H
	7632	-40.02	-25	-15.02	-67.76	-49.51	2.39	11.88	H
	10188	-46.24	-25	-21.24	-78.27	-55.82	2.70	12.28	H
	5088	-53.57	-25	-28.57	-77.56	-60.88	2.39	9.70	V
	7632	-46.76	-25	-21.76	-74.81	-56.25	2.39	11.88	V
	10188	-46.17	-25	-21.17	-78.29	-55.75	2.70	12.28	V
Highest	5136	-53.15	-25	-28.15	-77.44	-60.43	2.42	9.70	H
	7704	-44.76	-25	-19.76	-72.65	-54.32	2.36	11.92	H
	10278	-45.41	-25	-20.41	-77.87	-55.03	2.69	12.31	H
	5136	-54.21	-25	-29.21	-78.42	-61.49	2.42	9.70	V
	7704	-48.31	-25	-23.31	-76.45	-57.87	2.36	11.92	V
	10278	-45.73	-25	-20.73	-78.03	-55.35	2.69	12.31	V

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



<For Ant. 0_A>

LTE Band 71

LTE Band 71 / 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	1328	-63.87	-13	-50.87	-74.24	-65.12	0.84	4.23	H
	1992	-57.72	-13	-44.72	-73	-58.36	1.13	3.92	H
	2648	-59.83	-13	-46.83	-77.71	-61.86	1.34	5.52	H
	1328	-63.51	-13	-50.51	-74.36	-64.76	0.84	4.23	V
	1992	-58.19	-13	-45.19	-73.66	-58.83	1.13	3.92	V
	2648	-59.13	-13	-46.13	-77.62	-61.16	1.34	5.52	V
Middle	1344	-64.52	-13	-51.52	-74.94	-65.86	0.84	4.33	H
	2016	-58.44	-13	-45.44	-73.95	-59.1	1.14	3.95	H
	2680	-59.93	-13	-46.93	-77.73	-61.98	1.35	5.54	H
	1344	-63.81	-13	-50.81	-74.76	-65.15	0.84	4.33	V
	2016	-56.42	-13	-43.42	-72.23	-57.08	1.14	3.95	V
	2680	-58.83	-13	-45.83	-77.38	-60.88	1.35	5.54	V
Highest	1352	-63.86	-13	-50.86	-74.49	-65.25	0.85	4.38	H
	2040	-59.09	-13	-46.09	-74.6	-59.81	1.15	4.02	H
	2712	-59.43	-13	-46.43	-77.33	-61.49	1.36	5.57	H
	1352	-63.76	-13	-50.76	-74.73	-65.15	0.85	4.38	V
	2040	-57.95	-13	-44.95	-73.84	-58.67	1.15	4.02	V
	2712	-58.72	-13	-45.72	-77.39	-60.78	1.36	5.57	V

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



<For Ant. 0_B>

LTE Band 38

LTE Band 38 / 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	5172	-53.77	-25	-28.77	-77.92	-61.03	2.44	9.70	H
	7752	-46.79	-25	-21.79	-74.57	-56.39	2.35	11.95	H
	10332	-46.32	-25	-21.32	-78.66	-55.96	2.69	12.33	H
	5172	-54.11	-25	-29.11	-78.11	-61.37	2.44	9.70	V
	7752	-46.58	-25	-21.58	-74.62	-56.18	2.35	11.95	V
	10332	-46.54	-25	-21.54	-78.72	-56.18	2.69	12.33	V
Middle	5208	-53.77	-25	-28.77	-78.07	-61.01	2.46	9.70	H
	7806	-43.48	-25	-18.48	-71.41	-53.13	2.33	11.98	H
	10404	-46.04	-25	-21.04	-78.59	-55.71	2.69	12.36	H
	5208	-53.93	-25	-28.93	-78.11	-61.17	2.46	9.70	V
	7806	-48.66	-25	-23.66	-76.87	-58.31	2.33	11.98	V
	10404	-46.48	-25	-21.48	-78.81	-56.15	2.69	12.36	V
Highest	5238	-53.81	-25	-28.81	-78.1	-61.04	2.47	9.70	H
	7860	-47.31	-25	-22.31	-75.5	-57.01	2.31	12.02	H
	10458	-45.98	-25	-20.98	-78.65	-55.67	2.69	12.38	H
	5238	-53.74	-25	-28.74	-77.94	-60.97	2.47	9.70	V
	7860	-48.76	-25	-23.76	-77.15	-58.46	2.31	12.02	V
	10458	-45.97	-25	-20.97	-78.45	-55.66	2.69	12.38	V

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



<For Ant. 0_B>

LTE Band 41 (HPUE)

LTE Band 41 (HPUE) / 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	5034	-54.33	-25	-29.33	-78.52	-61.67	2.36	9.70	H
	7548	-49.31	-25	-24.31	-76.75	-58.73	2.41	11.83	H
	10062	-45.38	-25	-20.38	-77.2	-54.91	2.70	12.22	H
	5034	-54.58	-25	-29.58	-78.48	-61.92	2.36	9.70	V
	7548	-47.45	-25	-22.45	-75.21	-56.87	2.41	11.83	V
	10062	-44.47	-25	-19.47	-77.24	-54	2.70	12.22	V
Middle	5208	-53.84	-25	-28.84	-78.1	-61.08	2.46	9.70	H
	7806	-45.76	-25	-20.76	-73.68	-55.41	2.33	11.98	H
	10404	-46.12	-25	-21.12	-78.64	-55.79	2.69	12.36	H
	5208	-53.85	-25	-28.85	-78.02	-61.09	2.46	9.70	V
	7806	-46.03	-25	-21.03	-75.24	-55.68	2.33	11.98	V
	10404	-46.14	-25	-21.14	-78.5	-55.81	2.69	12.36	V
Highest	5382	-53.14	-25	-28.14	-78.12	-60.28	2.56	9.70	H
	8064	-45.66	-25	-20.66	-74.39	-55.53	2.28	12.15	H
	10764	-44.72	-25	-19.72	-78.46	-54.48	2.69	12.45	H
	5382	-53.54	-25	-28.54	-78.37	-60.68	2.56	9.70	V
	8064	-45.32	-25	-20.32	-74.32	-55.19	2.28	12.15	V
	10764	-44.71	-25	-19.71	-78.28	-54.47	2.69	12.45	V

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



<For Ant. 0_B>

LTE Band CA 7C

LTE Band CA 7C / 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	5040	-54.32	-25	-29.32	-78.35	-61.66	2.36	9.70	H
	7560	-49.39	-25	-24.39	-76.9	-58.82	2.41	11.84	H
	10080	-45.02	-25	-20.02	-77.02	-54.56	2.70	12.23	H
	5040	-54.97	-25	-29.97	-78.89	-62.31	2.36	9.70	V
	7560	-49.43	-25	-24.43	-77.1	-58.86	2.41	11.84	V
	10080	-45.45	-25	-20.45	-77.3	-54.99	2.70	12.23	V
Middle	5070	-54.84	-25	-29.84	-78.74	-62.16	2.38	9.70	H
	7602	-49.26	-25	-24.26	-76.7	-58.72	2.40	11.86	H
	10140	-45.27	-25	-20.27	-77.01	-54.83	2.70	12.26	H
	5070	-54.93	-25	-29.93	-78.69	-62.25	2.38	9.70	V
	7602	-49.25	-25	-24.25	-76.96	-58.71	2.40	11.86	V
	10140	-45.47	-25	-20.47	-77.16	-55.03	2.70	12.26	V
Highest	5100	-54.38	-25	-29.38	-78.61	-61.69	2.39	9.70	H
	7650	-48.43	-25	-23.43	-76.22	-57.94	2.38	11.89	H
	10206	-45.66	-25	-20.66	-77.9	-55.25	2.70	12.28	H
	5100	-54.31	-25	-29.31	-78.44	-61.62	2.39	9.70	V
	7650	-48.08	-25	-23.08	-76.19	-57.59	2.38	11.89	V
	10206	-45.98	-25	-20.98	-78.1	-55.57	2.70	12.28	V

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



<For Ant. 0_C>

LTE Band 4

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	3420	-57.31	-13	-44.31	-78.23	-63.38	1.58	7.65	H
	5136	-53.01	-13	-40.01	-77.33	-60.29	2.42	9.70	H
	6840	-52.28	-13	-39.28	-79.35	-60.25	2.64	10.61	H
	3420	-57.21	-13	-44.21	-78.1	-63.28	1.58	7.65	V
	5136	-52.46	-13	-39.46	-76.67	-59.74	2.42	9.70	V
	6840	-52.32	-13	-39.32	-79.32	-60.29	2.64	10.61	V
Middle	3450	-55.96	-13	-42.96	-77	-62.15	1.59	7.78	H
	5172	-52.87	-13	-39.87	-77.27	-60.13	2.44	9.70	H
	6888	-52.21	-13	-39.21	-79.29	-60.25	2.63	10.67	H
	3450	-55.76	-13	-42.76	-76.79	-61.95	1.59	7.78	V
	5172	-50.92	-13	-37.92	-75.26	-58.18	2.44	9.70	V
	6888	-52.32	-13	-39.32	-79.26	-60.36	2.63	10.67	V
Highest	3474	-55.62	-13	-42.62	-76.88	-61.91	1.60	7.89	H
	5208	-50.31	-13	-37.31	-74.77	-57.55	2.46	9.70	H
	6942	-52.01	-13	-39.01	-79.13	-60.13	2.61	10.73	H
	3474	-56.47	-13	-43.47	-77.42	-62.76	1.60	7.89	V
	5208	-50.93	-13	-37.93	-75.34	-58.17	2.46	9.70	V
	6942	-51.64	-13	-38.64	-78.78	-59.76	2.61	10.73	V

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



<For Ant. 0_C>

LTE Band 7

LTE Band 7 / 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	5040	-54.68	-25	-29.68	-78.5	-62.02	2.36	9.70	H
	7560	-51.31	-25	-26.31	-78.64	-60.74	2.41	11.84	H
	10080	-45.98	-25	-20.98	-77.64	-55.52	2.70	12.23	H
	5040	-54.77	-25	-29.77	-78.42	-62.11	2.36	9.70	V
	7560	-50.89	-25	-25.89	-78.47	-60.32	2.41	11.84	V
	10080	-46.38	-25	-21.38	-77.97	-55.92	2.70	12.23	V
Middle	5088	-54.57	-25	-29.57	-78.53	-61.88	2.39	9.70	H
	7632	-49.63	-25	-24.63	-77.11	-59.12	2.39	11.88	H
	10188	-46.28	-25	-21.28	-78.29	-55.86	2.70	12.28	H
	5088	-54.16	-25	-29.16	-77.97	-61.47	2.39	9.70	V
	7632	-49.47	-25	-24.47	-77.23	-58.96	2.39	11.88	V
	10188	-45.84	-25	-20.84	-77.66	-55.42	2.70	12.28	V
Highest	5142	-54.44	-25	-29.44	-78.54	-61.72	2.42	9.70	H
	7710	-49.18	-25	-24.18	-76.9	-58.74	2.36	11.93	H
	10278	-45.83	-25	-20.83	-78.02	-55.45	2.69	12.31	H
	5142	-54.66	-25	-29.66	-78.63	-61.94	2.42	9.70	V
	7710	-48.87	-25	-23.87	-76.86	-58.43	2.36	11.93	V
	10278	-45.76	-25	-20.76	-77.84	-55.38	2.69	12.31	V

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



<For Ant. 0_C>

LTE Band 38

LTE Band 38 / 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	5172	-54.28	-25	-29.28	-78.42	-61.54	2.44	9.70	H
	7752	-49.32	-25	-24.32	-77.09	-58.92	2.35	11.95	H
	10332	-46.25	-25	-21.25	-78.58	-55.89	2.69	12.33	H
	5172	-54.16	-25	-29.16	-78.17	-61.42	2.44	9.70	V
	7752	-48.88	-25	-23.88	-76.98	-58.48	2.35	11.95	V
	10332	-46.41	-25	-21.41	-78.6	-56.05	2.69	12.33	V
Middle	5208	-54.61	-25	-29.61	-78.88	-61.85	2.46	9.70	H
	7806	-49.33	-25	-24.33	-77.24	-58.98	2.33	11.98	H
	10404	-46.27	-25	-21.27	-78.77	-55.94	2.69	12.36	H
	5208	-54.14	-25	-29.14	-78.31	-61.38	2.46	9.70	V
	7806	-49.37	-25	-24.37	-77.57	-59.02	2.33	11.98	V
	10404	-46.64	-25	-21.64	-78.99	-56.31	2.69	12.36	V
Highest	5238	-54.28	-25	-29.28	-78.61	-61.51	2.47	5238	H
	7860	-50.22	-25	-25.22	-78.3	-59.92	2.31	7860	H
	10458	-45.66	-25	-20.66	-78.3	-55.35	2.69	10458	H
	5238	-54.24	-25	-29.24	-78.45	-61.47	2.47	5238	V
	7860	-50.16	-25	-25.16	-78.58	-59.86	2.31	7860	V
	10458	-46.69	-25	-21.69	-79.18	-56.38	2.69	10458	V

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



<For Ant. 0_C>

LTE Band CA 7C

LTE Band CA 7C / 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	5040	-54.34	-25	-29.34	-78.43	-61.68	2.36	9.70	H
	7560	-42.63	-25	-17.63	-70.21	-52.06	2.41	11.84	H
	10080	-45.61	-25	-20.61	-77.54	-55.15	2.70	12.23	H
	5040	-55.05	-25	-30.05	-78.78	-62.39	2.36	9.70	V
	7560	-49.14	-25	-24.14	-76.98	-58.57	2.41	11.84	V
	10080	-45.63	-25	-20.63	-77.5	-55.17	2.70	12.23	V
Middle	5070	-53.85	-25	-28.85	-78.74	-61.17	2.38	9.70	H
	7602	-44.37	-25	-19.37	-72.02	-53.83	2.40	11.86	H
	10140	-44.93	-25	-19.93	-77.05	-54.49	2.70	12.26	H
	5070	-54.11	-25	-29.11	-78.03	-61.43	2.38	9.70	V
	7602	-48.86	-25	-23.86	-76.74	-58.32	2.40	11.86	V
	10140	-45.25	-25	-20.25	-77.16	-54.81	2.70	12.26	V
Highest	5100	-53.22	-25	-28.22	-77.3	-60.53	2.39	9.70	H
	7650	-47.87	-25	-22.87	-75.6	-57.38	2.38	11.89	H
	10206	-46.07	-25	-21.07	-78.3	-55.66	2.70	12.28	H
	5100	-54.46	-25	-29.46	-78.54	-61.77	2.39	9.70	V
	7650	-48.49	-25	-23.49	-76.56	-58	2.38	11.89	V
	10206	-45.89	-25	-20.89	-78.1	-55.48	2.70	12.28	V

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



<For Ant. 1>

LTE Band 25

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	-57.56	-13	-44.56	-78.68	-64.13	1.67	8.24	H
	5556	-51.41	-13	-38.41	-76.82	-58.48	2.66	9.72	H
	7398	-52.01	-13	-39.01	-79.36	-61.14	2.46	11.60	H
	3702	-55.86	-13	-42.86	-78.92	-62.43	1.67	8.24	V
	5556	-50.78	-13	-37.78	-76.23	-57.85	2.66	9.72	V
	7398	-51.83	-13	-38.83	-79.3	-60.96	2.46	11.60	V
Middle	3738	-57.78	-13	-44.78	-78.81	-64.39	1.68	8.29	H
	5616	-47.96	-13	-34.96	-73.52	-55.01	2.69	9.75	H
	7482	-51.76	-13	-38.76	-79.2	-61.09	2.44	11.76	H
	3738	-57.64	-13	-44.64	-78.68	-64.25	1.68	8.29	V
	5616	-48.56	-13	-35.56	-74.16	-55.61	2.69	9.75	V
	7482	-51.64	-13	-38.64	-79.2	-60.97	2.44	11.76	V
Highest	3792	-58.17	-13	-45.17	-79.23	-64.82	1.70	8.35	H
	5688	-51.39	-13	-38.39	-77.05	-58.43	2.73	9.78	H
	7578	-50.68	-13	-37.68	-78.27	-60.12	2.40	11.85	H
	3792	-58.22	-13	-45.22	-79.25	-64.87	1.70	8.35	V
	5688	-51.38	-13	-38.38	-77.11	-58.42	2.73	9.78	V
	7578	-49.98	-13	-36.98	-77.85	-59.42	2.40	11.85	V

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



<For Ant. 1>

LTE Band 26

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	-62.98	-13	-49.98	-75.45	-64.74	0.98	4.89	H
	2472	-56.75	-13	-43.75	-74.38	-58.63	1.28	5.32	H
	3296	-57.83	-13	-44.83	-77.56	-61.24	1.54	7.10	H
	1648	-61.97	-13	-48.97	-74.91	-63.73	0.98	4.89	V
	2472	-53.41	-13	-40.41	-71.48	-55.29	1.28	5.32	V
	3296	-57.70	-13	-44.70	-77.76	-61.11	1.54	7.10	V
Middle	1664	-62.61	-13	-49.61	-75.23	-64.32	0.98	4.84	H
	2496	-53.74	-13	-40.74	-71.43	-55.69	1.29	5.39	H
	3328	-57.85	-13	-44.85	-77.76	-61.39	1.55	7.24	H
	1664	-62.10	-13	-49.10	-75.19	-63.81	0.98	4.84	V
	2496	-51.83	-13	-38.83	-69.97	-53.78	1.29	5.39	V
	3328	-57.71	-13	-44.71	-77.87	-61.25	1.55	7.24	V
Highest	1680	-62.74	-13	-49.74	-75.49	-64.39	0.99	4.80	H
	2520	-54.35	-13	-41.35	-72.05	-56.32	1.30	5.42	H
	3352	-58.06	-13	-45.06	-78.06	-61.7	1.56	7.35	H
	1680	-62.59	-13	-49.59	-75.8	-64.24	0.99	4.80	V
	2520	-51.64	-13	-38.64	-69.8	-53.61	1.30	5.42	V
	3352	-57.95	-13	-44.95	-78.16	-61.59	1.56	7.35	V

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



LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1680	-62.67	-13	-49.67	-75.42	-64.32	0.99	4.80	H
	2512	-53.99	-13	-40.99	-71.71	-55.96	1.29	5.41	H
	3352	-58.23	-13	-45.23	-78.23	-61.87	1.56	7.35	H
	1680	-62.23	-13	-49.23	-75.44	-63.88	0.99	4.80	V
	2512	-49.62	-13	-36.62	-67.8	-51.59	1.29	5.41	V
	3352	-57.75	-13	-44.75	-77.96	-61.39	1.56	7.35	V
Middle	1688	-62.88	-13	-49.88	-75.63	-64.51	1.00	4.77	H
	2528	-48.01	-13	-35.01	-65.73	-49.98	1.30	5.42	H
	3376	-57.49	-13	-44.49	-77.66	-61.23	1.57	7.45	H
	1688	-62.72	-13	-49.72	-75.93	-64.35	1.00	4.77	V
	2528	-47.43	-13	-34.43	-65.64	-49.4	1.30	5.42	V
	3376	-57.57	-13	-44.57	-77.87	-61.31	1.57	7.45	V
Highest	1696	-63.16	-13	-50.16	-76.06	-64.76	1.00	4.75	H
	2544	-54.67	-13	-41.67	-72.41	-56.65	1.30	5.44	H
	3392	-57.87	-13	-44.87	-78.12	-61.67	1.57	7.52	H
	1696	-62.52	-13	-49.52	-75.86	-64.12	1.00	4.75	V
	2544	-50.49	-13	-37.49	-68.73	-52.47	1.30	5.44	V
	3392	-57.11	-13	-44.11	-77.45	-60.91	1.57	7.52	V

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



<For Ant. 1>

LTE Band 66

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	3420	-57.58	-13	-44.58	-78.2	-63.65	1.58	7.65	H
	5136	-46.87	-13	-33.87	-70.92	-54.15	2.42	9.70	H
	6840	-51.46	-13	-38.46	-78.29	-59.43	2.64	10.61	H
	3420	-57.46	-13	-44.46	-78.12	-63.53	1.58	7.65	V
	5136	-47.88	-13	-34.88	-71.75	-55.16	2.42	9.70	V
	6840	-51.74	-13	-38.74	-78.48	-59.71	2.64	10.61	V
Middle	3468	-57.42	-13	-44.42	-78.31	-63.68	1.59	7.86	H
	5208	-45.92	-13	-32.92	-70.2	-53.16	2.46	9.70	H
	6942	-51.17	-13	-38.17	-78.07	-59.29	2.61	10.73	H
	3468	-57.39	-13	-44.39	-78.17	-63.65	1.59	7.86	V
	5208	-47.88	-13	-34.88	-72.05	-55.12	2.46	9.70	V
	6942	-51.03	-13	-38.03	-77.99	-59.15	2.61	10.73	V
Highest	3522	-57.17	-13	-44.17	-78.19	-63.59	1.61	8.03	H
	5286	-49.33	-13	-36.33	-73.78	-56.53	2.50	9.70	H
	7038	-51.12	-13	-38.12	-78.1	-59.42	2.58	10.88	H
	3522	-57.52	-13	-44.52	-78.38	-63.94	1.61	8.03	V
	5286	-49.88	-13	-36.88	-74.22	-57.08	2.50	9.70	V
	7038	-50.46	-13	-37.46	-77.49	-58.76	2.58	10.88	V

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



<For Ant. 1>

LTE Band 12

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1400	-64.16	-13	-51.16	-74.92	-65.82	0.87	4.68	H
	2096	-56.29	-13	-43.29	-72.21	-57.16	1.16	4.19	H
	2792	-60.12	-13	-47.12	-78.00	-62.22	1.38	5.63	H
	1400	-63.87	-13	-50.87	-75.09	-65.53	0.87	4.68	V
	2096	-58.26	-13	-45.26	-74.49	-59.13	1.16	4.19	V
	2792	-59.19	-13	-46.19	-78.04	-61.29	1.38	5.63	V
Middle	1416	-64.71	-13	-51.71	-75.37	-66.46	0.87	4.78	H
	2120	-54.08	-13	-41.08	-70.02	-55.02	1.17	4.26	H
	2824	-59.74	-13	-46.74	-77.60	-61.86	1.39	5.66	H
	1416	-64.37	-13	-51.37	-75.61	-66.12	0.87	4.78	V
	2120	-56.85	-13	-43.85	-73.11	-57.79	1.17	4.26	V
	2824	-58.89	-13	-45.89	-77.71	-61.01	1.39	5.66	V
Highest	1408	-64.35	-13	-51.35	-75.12	-66.06	0.87	4.73	H
	2112	-55.86	-13	-42.86	-71.67	-56.78	1.17	4.24	H
	2808	-60.17	-13	-47.17	-78.08	-62.28	1.39	5.65	H
	1408	-63.85	-13	-50.85	-75.20	-65.56	0.87	4.73	V
	2112	-58.79	-13	-45.79	-74.93	-59.71	1.17	4.24	V
	2808	-59.32	-13	-46.32	-77.99	-61.43	1.39	5.65	V

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



<For Ant. 1>

LTE Band 13

LTE Band 13 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1560	-63.74	-42.15	-21.59	-75.55	-65.78	0.94	5.13	H
	2344	-54.07	-13	-41.07	-71.06	-55.61	1.24	4.93	H
	3128	-59.09	-13	-46.09	-78.06	-61.82	1.49	6.36	H
	1560	-63.13	-42.15	-20.98	-75.37	-65.17	0.94	5.13	V
	2344	-56.92	-13	-43.92	-74.23	-58.46	1.24	4.93	V
	3128	-58.39	-13	-45.39	-77.98	-61.12	1.49	6.36	V
Middle	1568	-63.83	-42.15	-21.68	-75.62	-65.85	0.94	5.11	H
	2352	-54.31	-13	-41.31	-71.45	-55.87	1.24	4.96	H
	3136	-59.06	-13	-46.06	-78.01	-61.82	1.49	6.40	H
	1568	-63.27	-42.15	-21.12	-75.56	-65.29	0.94	5.11	V
	2352	-56.92	-13	-43.92	-74.46	-58.48	1.24	4.96	V
	3136	-58.67	-13	-45.67	-78.31	-61.43	1.49	6.40	V
Highest	1576	-64.07	-42.15	-21.92	-75.99	-66.06	0.95	5.09	H
	2360	-54.08	-13	-41.08	-71.28	-55.66	1.25	4.98	H
	3144	-59.16	-13	-46.16	-78.12	-61.95	1.49	6.43	H
	1576	-63.39	-42.15	-21.24	-75.80	-65.38	0.95	5.09	V
	2360	-56.57	-13	-43.57	-74.04	-58.15	1.25	4.98	V
	3144	-58.42	-13	-45.42	-78.10	-61.21	1.49	6.43	V

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



LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (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	1560	-63.97	-42.15	-21.82	-75.74	-66.01	0.94	5.13	H
	2336	-54.71	-13	-41.71	-71.68	-56.23	1.24	4.91	H
	3112	-59.48	-13	-46.48	-78.34	-62.14	1.48	6.29	H
	1560	-63.43	-42.15	-21.28	-75.74	-65.47	0.94	5.13	V
	2336	-57.31	-13	-44.31	-74.79	-58.83	1.24	4.91	V
	3112	-58.52	-13	-45.52	-78.1	-61.18	1.48	6.29	V

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



<For Ant. 1>

LTE Band 7

LTE Band 7 / 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	5040	-55.41	-25	-30.41	-79.53	-62.75	2.36	9.70	H
	7560	-51.23	-25	-26.23	-78.82	-60.66	2.41	11.84	H
	10080	-46.20	-25	-21.20	-78.14	-55.74	2.70	12.23	H
	5040	-55.40	-25	-30.40	-79.34	-62.74	2.36	9.70	V
	7560	-50.82	-25	-25.82	-78.67	-60.25	2.41	11.84	V
	10080	-46.11	-25	-21.11	-77.98	-55.65	2.70	12.23	V
Middle	5088	-54.82	-25	-29.82	-79.03	-62.13	2.39	9.70	H
	7632	-49.72	-25	-24.72	-77.48	-59.21	2.39	11.88	H
	10188	-46.01	-25	-21.01	-78.21	-55.59	2.70	12.28	H
	5088	-55.06	-25	-30.06	-79.1	-62.37	2.39	9.70	V
	7632	-49.93	-25	-24.93	-77.95	-59.42	2.39	11.88	V
	10188	-46.70	-25	-21.70	-78.8	-56.28	2.70	12.28	V
Highest	5142	-54.94	-25	-29.94	-79.31	-62.22	2.42	9.70	H
	7710	-46.07	-25	-21.07	-74.05	-55.63	2.36	11.93	H
	10278	-46.06	-25	-21.06	-78.53	-55.68	2.69	12.31	H
	5142	-54.98	-25	-29.98	-79.2	-62.26	2.42	9.70	V
	7710	-47.21	-25	-22.21	-75.48	-56.77	2.36	11.93	V
	10278	-45.96	-25	-20.96	-78.3	-55.58	2.69	12.31	V

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



<For Ant. 1>

LTE Band 71

LTE Band 71 / 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	1328	-63.88	-13	-50.88	-74.28	-65.13	0.84	4.23	H
	1992	-57.72	-13	-44.72	-73.01	-58.36	1.13	3.92	H
	2648	-59.74	-13	-46.74	-77.62	-61.77	1.34	5.52	H
	1328	-63.48	-13	-50.48	-74.26	-64.73	0.84	4.23	V
	1992	-54.18	-13	-41.18	-69.69	-54.82	1.13	3.92	V
	2648	-58.72	-13	-45.72	-77.21	-60.75	1.34	5.52	V
Middle	1344	-64.32	-13	-51.32	-74.84	-65.66	0.84	4.33	H
	2016	-54.68	-13	-41.68	-70.2	-55.34	1.14	3.95	H
	2680	-59.62	-13	-46.62	-77.56	-61.67	1.35	5.54	H
	1344	-63.48	-13	-50.48	-74.36	-64.82	0.84	4.33	V
	2016	-50.07	-13	-37.07	-65.92	-50.73	1.14	3.95	V
	2680	-59.03	-13	-46.03	-77.58	-61.08	1.35	5.54	V
Highest	1352	-64.32	-13	-51.32	-74.85	-65.71	0.85	4.38	H
	2040	-52.56	-13	-39.56	-68.14	-53.28	1.15	4.02	H
	2712	-59.53	-13	-46.53	-77.41	-61.59	1.36	5.57	H
	1352	-63.57	-13	-50.57	-74.57	-64.96	0.85	4.38	V
	2040	-47.92	-13	-34.92	-63.91	-48.64	1.15	4.02	V
	2712	-58.65	-13	-45.65	-77.32	-60.71	1.36	5.57	V

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



<For Ant. 1>

LTE Band 38

LTE Band 38 / 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	5172	-53.88	-25	-28.88	-78.06	-61.14	2.44	9.70	H
	7752	-49.14	-25	-24.14	-76.91	-58.74	2.35	11.95	H
	10332	-46.12	-25	-21.12	-78.45	-55.76	2.69	12.33	H
	5172	-54.16	-25	-29.16	-78.12	-61.42	2.44	9.70	V
	7752	-48.71	-25	-23.71	-76.79	-58.31	2.35	11.95	V
	10332	-46.54	-25	-21.54	-78.72	-56.18	2.69	12.33	V
Middle	5208	-53.58	-25	-28.58	-77.82	-60.82	2.46	9.70	H
	7806	-49.54	-25	-24.54	-77.49	-59.19	2.33	11.98	H
	10404	-45.97	-25	-20.97	-78.51	-55.64	2.69	12.36	H
	5208	-53.94	-25	-28.94	-78.09	-61.18	2.46	9.70	V
	7806	-49.24	-25	-24.24	-77.48	-58.89	2.33	11.98	V
	10404	-46.54	-25	-21.54	-78.9	-56.21	2.69	12.36	V
Highest	5238	-53.58	-25	-28.58	-77.87	-60.81	2.47	9.70	H
	7860	-49.94	-25	-24.94	-78.03	-59.64	2.31	12.02	H
	10458	-45.77	-25	-20.77	-78.4	-55.46	2.69	12.38	H
	5238	-53.48	-25	-28.48	-77.67	-60.71	2.47	9.70	V
	7860	-49.72	-25	-24.72	-78.13	-59.42	2.31	12.02	V
	10458	-46.38	-25	-21.38	-78.86	-56.07	2.69	12.38	V

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



<For Ant. 1>

LTE Band 41 (HPUE)

LTE Band 41 (HPUE) / 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	5028	-45.85	-25	-20.85	-69.61	-53.2	2.35	9.70	H
	7548	-40.18	-25	-15.18	-67.95	-49.6	2.41	11.83	H
	10062	-45.97	-25	-20.97	-77.36	-55.5	2.70	12.22	H
	5028	-50.85	-25	-25.85	-74.13	-58.2	2.35	9.70	V
	7548	-45.68	-25	-20.68	-73.3	-55.1	2.41	11.83	V
	10062	-46.17	-25	-21.17	-77.26	-55.7	2.70	12.22	V
Middle	5202	-48.61	-25	-23.61	-73.11	-55.86	2.45	9.70	H
	7806	-42.37	-25	-17.37	-70.51	-52.02	2.33	11.98	H
	10404	-45.71	-25	-20.71	-78.57	-55.38	2.69	12.36	H
	5202	-53.14	-25	-28.14	-77.56	-60.39	2.45	9.70	V
	7806	-45.78	-25	-20.78	-74.37	-55.43	2.33	11.98	V
	10404	-45.79	-25	-20.79	-78.38	-55.46	2.69	12.36	V
Highest	5376	-51.75	-25	-26.75	-76.44	-58.9	2.55	9.70	H
	8064	-43.73	-25	-18.73	-72.35	-53.6	2.28	12.15	H
	10764	-45.14	-25	-20.14	-78.35	-54.9	2.69	12.45	H
	5376	-52.95	-25	-27.95	-77.42	-60.1	2.55	9.70	V
	8064	-48.33	-25	-23.33	-77.16	-58.2	2.28	12.15	V
	10764	-45.14	-25	-20.14	-78.38	-54.9	2.69	12.45	V

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



<For Ant. 1>

LTE Band CA 7C

LTE Band CA 7C / 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	5040	-45.17	-25	-20.17	-69	-52.51	2.36	9.70	H
	7560	-33.28	-25	-8.28	-60.61	-42.71	2.41	11.84	H
	10080	-45.57	-25	-20.57	-77.28	-55.11	2.70	12.23	H
	5040	-49.22	-25	-24.22	-72.88	-56.56	2.36	9.70	V
	7560	-39.46	-25	-14.46	-67.05	-48.89	2.41	11.84	V
	10080	-45.68	-25	-20.68	-77.29	-55.22	2.70	12.23	V
Middle	5070	-51.36	-25	-26.36	-75.29	-58.68	2.38	9.70	H
	7602	-42.87	-25	-17.87	-70.28	-52.33	2.40	11.86	H
	10140	-45.42	-25	-20.42	-77.24	-54.98	2.70	12.26	H
	5070	-53.94	-25	-28.94	-77.65	-61.26	2.38	9.70	V
	7602	-47.39	-25	-22.39	-75.07	-56.85	2.40	11.86	V
	10140	-45.36	-25	-20.36	-77.08	-54.92	2.70	12.26	V
Highest	5100	-50.32	-25	-25.32	-74.34	-57.63	2.39	9.70	H
	7650	-37.23	-25	-12.23	-64.76	-46.74	2.38	11.89	H
	10206	-45.77	-25	-20.77	-77.76	-55.36	2.70	12.28	H
	5100	-52.04	-25	-27.04	-75.9	-59.35	2.39	9.70	V
	7650	-40.88	-25	-15.88	-68.69	-50.39	2.38	11.89	V
	10206	-46.07	-25	-21.07	-78	-55.66	2.70	12.28	V

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



<With WPC Charging Mode>
<For Ant. 1>

LTE Band CA 7C

LTE Band CA 7C / 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	5040	-52.26	-25	-27.26	-75.96	-59.6	2.36	9.70	H
	7560	-43.87	-25	-18.87	-70.69	-53.3	2.41	11.84	H
	10080	-45.96	-25	-20.96	-77.48	-55.5	2.70	12.23	H
	5040	-50.46	-25	-25.46	-74.08	-57.8	2.36	9.70	V
	7560	-40.67	-25	-15.67	-68.24	-50.1	2.41	11.84	V
	10080	-45.56	-25	-20.56	-77.17	-55.1	2.70	12.23	V
Middle	5070	-53.68	-25	-28.68	-78.04	-61	2.38	9.70	H
	7602	-49.64	-25	-24.64	-76.7	-59.1	2.40	11.86	H
	10140	-45.54	-25	-20.54	-77.36	-55.1	2.70	12.26	H
	5070	-55.58	-25	-30.58	-78.46	-62.9	2.38	9.70	V
	7602	-49.14	-25	-24.14	-77.01	-58.6	2.40	11.86	V
	10140	-46.24	-25	-21.24	-77.53	-55.8	2.70	12.26	V
Highest	5100	-52.29	-25	-27.29	-75.91	-59.6	2.39	9.70	H
	7650	-48.59	-25	-23.59	-76.23	-58.1	2.38	11.89	H
	10206	-45.81	-25	-20.81	-77.9	-55.4	2.70	12.28	H
	5100	-54.79	-25	-29.79	-78.36	-62.1	2.39	9.70	V
	7650	-48.39	-25	-23.39	-76.17	-57.9	2.38	11.89	V
	10206	-46.61	-25	-21.61	-78.2	-56.2	2.70	12.28	V

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



Radiated Spurious Emission for G020N

<For Ant. 0_B>

LTE Band 41 CA

LTE Band 41 / 20+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	5034	-54.76	-25	-29.76	-78.6	-62.1	2.36	9.70	H
	7548	-47.08	-25	-22.08	-74.58	-56.5	2.41	11.83	H
	10062	-46.07	-25	-21.07	-77.87	-55.6	2.70	12.22	H
	5034	-54.86	-25	-29.86	-78.48	-62.2	2.36	9.70	V
	7548	-48.78	-25	-23.78	-76.41	-58.2	2.41	11.83	V
	10062	-45.67	-25	-20.67	-77.25	-55.2	2.70	12.22	V
Middle	5184	-53.44	-25	-28.44	-77.53	-60.7	2.44	9.70	H
	7776	-40.47	-25	-15.47	-68.46	-50.1	2.34	11.97	H
	10372	-46.54	-25	-21.54	-78.74	-56.2	2.69	12.35	H
	5184	-53.94	-25	-28.94	-78	-61.2	2.44	9.70	V
	7776	-39.47	-25	-14.47	-67.55	-49.1	2.34	11.97	V
	10372	-46.64	-25	-21.64	-78.6	-56.3	2.69	12.35	V
Highest	5340	-53.73	-25	-28.73	-78.35	-60.9	2.53	9.70	H
	8010	-49.46	-25	-24.46	-77.93	-59.3	2.27	12.11	H
	10680	-45.05	-25	-20.05	-78.43	-54.8	2.69	12.44	H
	5340	-53.53	-25	-28.53	-78.24	-60.7	2.53	9.70	V
	8010	-49.86	-25	-24.86	-78.66	-59.7	2.27	12.11	V
	10680	-45.35	-25	-20.35	-78.66	-55.1	2.69	12.44	V

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



<For Ant. 0_C>

LTE Band 41

LTE Band 41 / 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	5034	-54.88	-25	-29.88	-78.71	-62.22	2.36	9.70	H
	7548	-50.06	-25	-25.06	-77.32	-59.48	2.41	11.83	H
	10062	-45.64	-25	-20.64	-77.29	-55.17	2.70	12.22	H
	5034	-54.97	-25	-29.97	-78.63	-62.31	2.36	9.70	V
	7548	-50.19	-25	-25.19	-77.7	-59.61	2.41	11.83	V
	10062	-45.44	-25	-20.44	-77.04	-54.97	2.70	12.22	V
Middle	5208	-53.84	-25	-28.84	-78.13	-61.08	2.46	9.70	H
	7812	-48.86	-25	-23.86	-76.81	-58.52	2.33	11.99	H
	10404	-46.21	-25	-21.21	-78.72	-55.88	2.69	12.36	H
	5208	-53.67	-25	-28.67	-77.82	-60.91	2.46	9.70	V
	7812	-49.07	-25	-24.07	-77.34	-58.73	2.33	11.99	V
	10404	-46.22	-25	-21.22	-78.6	-55.89	2.69	12.36	V
Highest	5382	-53.58	-25	-28.58	-78.27	-60.72	2.56	9.70	H
	8070	-49.14	-25	-24.14	-77.63	-59.01	2.28	12.16	H
	10760	-44.71	-25	-19.71	-77.97	-54.47	2.69	12.45	H
	5382	-53.77	-25	-28.77	-78.4	-60.91	2.56	9.70	V
	8070	-58.80	-25	-33.80	-77.62	-68.67	2.28	12.16	V
	10760	-45.10	-25	-20.10	-78.18	-54.86	2.69	12.45	V

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



<For Ant. 0_C>

LTE Band 41 CA

LTE Band 41 / 20+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	5034	-54.86	-25	-29.86	-78.69	-62.2	2.36	9.70	H
	7548	-50.58	-25	-25.58	-77.69	-60	2.41	11.83	H
	10062	-45.97	-25	-20.97	-77.83	-55.5	2.70	12.22	H
	5034	-54.76	-25	-29.76	-78.61	-62.1	2.36	9.70	V
	7548	-49.08	-25	-24.08	-76.56	-58.5	2.41	11.83	V
	10062	-46.57	-25	-21.57	-77.85	-56.1	2.70	12.22	V
Middle	5184	-53.84	-25	-28.84	-78.33	-61.1	2.44	9.70	H
	7776	-49.67	-25	-24.67	-77.33	-59.3	2.34	11.97	H
	10372	-46.24	-25	-21.24	-78.71	-55.9	2.69	12.35	H
	5184	-53.44	-25	-28.44	-77.94	-60.7	2.44	9.70	V
	7776	-49.27	-25	-24.27	-77.49	-58.9	2.34	11.97	V
	10372	-46.54	-25	-21.54	-78.63	-56.2	2.69	12.35	V
Highest	5340	-55.33	-25	-30.33	-78.15	-62.5	2.53	9.70	H
	8010	-50.16	-25	-25.16	-78.69	-60	2.27	12.11	H
	10680	-45.55	-25	-20.55	-78.53	-55.3	2.69	12.44	H
	5340	-54.43	-25	-29.43	-78.78	-61.6	2.53	9.70	V
	8010	-49.76	-25	-24.76	-78.42	-59.6	2.27	12.11	V
	10680	-44.85	-25	-19.85	-78.31	-54.6	2.69	12.44	V

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



<For Ant. 1>

LTE Band 41 CA

LTE Band 41 / 20+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	5034	-54.86	-25	-29.86	-78.75	-62.2	2.36	9.70	H
	7548	-48.18	-25	-23.18	-75.52	-57.6	2.41	11.83	H
	10062	-46.47	-25	-21.47	-77.91	-56	2.70	12.22	H
	5034	-55.16	-25	-30.16	-78.6	-62.5	2.36	9.70	V
	7548	-46.08	-25	-21.08	-73.52	-55.5	2.41	11.83	V
	10062	-46.07	-25	-21.07	-77.67	-55.6	2.70	12.22	V
Middle	5184	-52.94	-25	-27.94	-77.31	-60.2	2.44	9.70	H
	7776	-49.67	-25	-24.67	-77.49	-59.3	2.34	11.97	H
	10372	-45.84	-25	-20.84	-78.5	-55.5	2.69	12.35	H
	5184	-52.54	-25	-27.54	-76.46	-59.8	2.44	9.70	V
	7776	-47.47	-25	-22.47	-75.83	-57.1	2.34	11.97	V
	10372	-46.24	-25	-21.24	-78.54	-55.9	2.69	12.35	V
Highest	5340	-54.03	-25	-29.03	-78.66	-61.2	2.53	9.70	H
	8010	-50.36	-25	-25.36	-78.8	-60.2	2.27	12.11	H
	10680	-44.95	-25	-19.95	-78.32	-54.7	2.69	12.44	H
	5340	-53.93	-25	-28.93	-78.68	-61.1	2.53	9.70	V
	8010	-50.36	-25	-25.36	-78.91	-60.2	2.27	12.11	V
	10680	-45.25	-25	-20.25	-78.32	-55	2.69	12.44	V

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

————THE END————