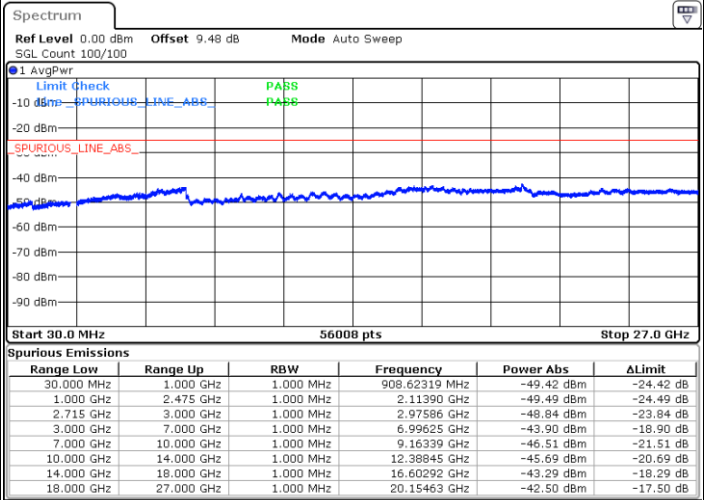
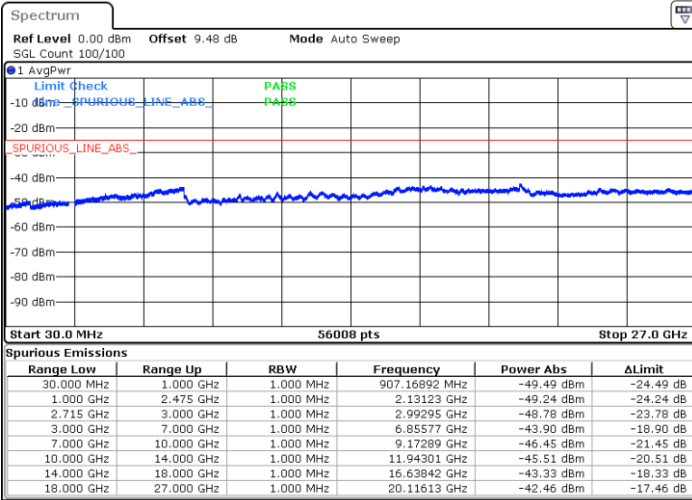




LTE Band 41 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

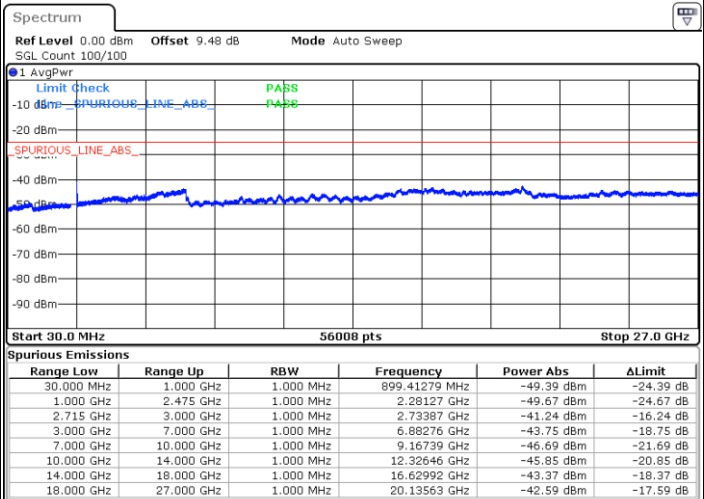
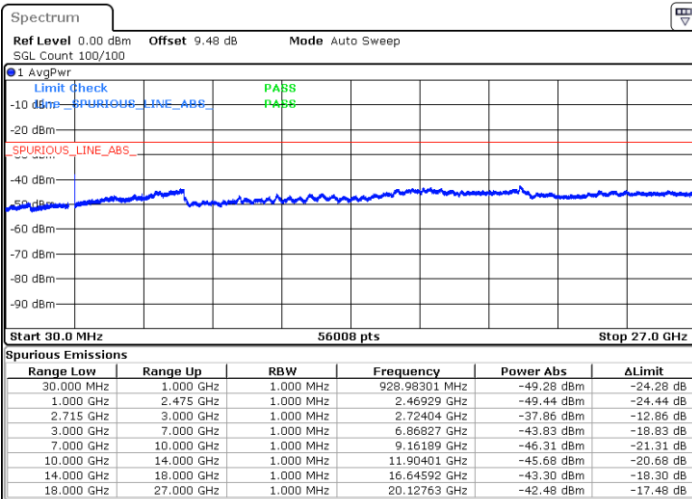


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Highest Channel / QPSK

Highest Channel / 16QAM



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Date: 30.AUG.2017 15:13:07



Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0009	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0016	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0033	
30	Normal Voltage	0.0044	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0045	
-10	Normal Voltage	0.0037	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0032	
20	Battery End Point	0.0010	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.



Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0042	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0034	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0044	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0033	PASS
40	Normal Voltage	0.0086	
30	Normal Voltage	0.0026	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0104	
0	Normal Voltage	0.0079	
-10	Normal Voltage	0.0069	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0113	
20	Maximum Voltage	0.0092	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0031	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0028	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0022	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0029	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0037	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.



Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0020	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3463.74	-63.93	-13	-50.93	-77.75	-70.35	6.18	12.60	H
	5195.61	-60.46	-13	-47.46	-79.79	-65.42	7.74	12.70	H
	6927.48	-58.00	-13	-45.00	-80.21	-60.70	9.00	11.70	H
	3463.74	-63.89	-13	-50.89	-78.07	-70.31	6.18	12.60	V
	5195.61	-59.14	-13	-46.14	-79.14	-64.10	7.74	12.70	V
	6927.48	-57.36	-13	-44.36	-80.1	-60.06	9.00	11.70	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462.48	-63.94	-13	-50.94	-77.76	-70.36	6.18	12.60	H
	5193.72	-59.93	-13	-46.93	-79.27	-64.89	7.74	12.70	H
	6924.96	-58.05	-13	-45.05	-80.26	-60.75	9.00	11.70	H
	3462.48	-63.56	-13	-50.56	-77.74	-69.98	6.18	12.60	V
	5193.72	-59.63	-13	-46.63	-79.64	-64.59	7.74	12.70	V
	6924.96	-57.72	-13	-44.72	-80.46	-60.42	9.00	11.70	V

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

LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3460.68	-63.95	-13	-50.95	-77.77	-70.37	6.18	12.60	H
	5191.02	-59.72	-13	-46.72	-79.06	-64.68	7.74	12.70	H
	6921.36	-57.88	-13	-44.88	-79.95	-60.58	9.00	11.70	H
	3460.68	-63.56	-13	-50.56	-77.74	-69.98	6.18	12.60	V
	5191.02	-59.60	-13	-46.60	-79.61	-64.56	7.74	12.70	V
	6921.36	-57.40	-13	-44.40	-80.02	-60.10	9.00	11.70	V

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



LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3456.18	-64.06	-13	-51.06	-77.72	-70.48	6.18	12.60	H
	5184.27	-59.99	-13	-46.99	-79.33	-64.95	7.74	12.70	H
	6912.36	-57.45	-13	-44.45	-79.52	-60.15	9.00	11.70	H
	3456.18	-63.02	-13	-50.02	-77.03	-69.44	6.18	12.60	V
	5184.27	-58.84	-13	-45.84	-78.86	-63.80	7.74	12.70	V
	6912.36	-56.87	-13	-43.87	-79.49	-59.57	9.00	11.70	V

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

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3451.68	-63.94	-13	-50.94	-77.60	-70.36	6.18	12.60	H
	5177.52	-60.00	-13	-47.00	-79.34	-64.96	7.74	12.70	H
	6903.36	-57.69	-13	-44.69	-79.63	-60.39	9.00	11.70	H
	3451.68	-63.58	-13	-50.58	-77.59	-70.00	6.18	12.60	V
	5177.52	-58.94	-13	-45.94	-78.96	-63.90	7.74	12.70	V
	6903.36	-57.32	-13	-44.32	-79.82	-60.02	9.00	11.70	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447.18	-64.01	-13	-51.01	-77.67	-70.43	6.18	12.60	H
	5170.77	-59.43	-13	-46.43	-78.76	-64.39	7.74	12.70	H
	6894.36	-57.37	-13	-44.37	-79.32	-60.07	9.00	11.70	H
	3447.18	-63.41	-13	-50.41	-77.42	-69.83	6.18	12.60	V
	5170.77	-58.55	-13	-45.55	-78.58	-63.51	7.74	12.70	V
	6894.36	-57.15	-13	-44.15	-79.66	-59.85	9.00	11.70	V

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



LTE Band 7 / 5MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5065.68	-54.51	-25	-29.51	-73.85	-66.27	0.94	12.70	H
	7598.52	-53.71	-25	-28.71	-76.77	-63.72	1.69	11.70	H
	10131.36	-52.08	-25	-27.08	-79.48	-62.74	1.44	12.10	H
	5065.68	-52.05	-25	-27.05	-72.18	-63.81	0.94	12.70	V
	7598.52	-53.95	-25	-28.95	-77.14	-63.96	1.69	11.70	V
	10131.36	-52.15	-25	-27.15	-79.32	-62.81	1.44	12.10	V

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

LTE Band 7 / 10MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5061.18	-54.91	-25	-29.91	-74.25	-66.67	0.94	12.70	H
	7591.77	-53.48	-25	-28.48	-76.54	-63.49	1.69	11.70	H
	10122.36	-51.37	-25	-26.37	-78.77	-62.03	1.44	12.10	H
	5061.18	-52.88	-25	-27.88	-73.01	-64.64	0.94	12.70	V
	7591.77	-51.29	-25	-26.29	-74.48	-61.30	1.69	11.70	V
	10122.36	-51.80	-25	-26.80	-78.97	-62.46	1.44	12.10	V

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



LTE Band 7 / 15MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5056.68	-54.63	-25	-29.63	-73.97	-66.39	0.94	12.70	H
	7585.02	-54.40	-25	-29.40	-77.60	-64.41	1.69	11.70	H
	10113.36	-51.61	-25	-26.61	-79.07	-62.27	1.44	12.10	H
	5056.68	-51.65	-25	-26.65	-71.78	-63.41	0.94	12.70	V
	7585.02	-55.48	-25	-30.48	-78.79	-65.49	1.69	11.70	V
	10113.36	-51.91	-25	-26.91	-79.11	-62.57	1.44	12.10	V

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

LTE Band 7 / 20MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052.18	-54.35	-25	-29.35	-73.68	-66.11	0.94	12.70	H
	7578.27	-54.44	-25	-29.44	-77.64	-64.45	1.69	11.70	H
	10104.36	-51.76	-25	-26.76	-79.22	-62.42	1.44	12.10	H
	5052.18	-51.30	-25	-26.30	-71.44	-63.06	0.94	12.70	V
	7578.27	-54.83	-25	-29.83	-78.14	-64.84	1.69	11.70	V
	10104.36	-51.87	-25	-26.87	-79.07	-62.53	1.44	12.10	V

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



LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	1413.74	-64.74	-13	-51.74	-72.49	-71.43	0.56	9.40	H
	2120.61	-64.96	-13	-51.96	-76.47	-72.67	0.74	10.60	H
	2827.48	-63.93	-13	-50.93	-76.62	-73.53	0.85	12.60	H
	1413.74	-62.16	-13	-49.16	-69.56	-68.85	0.56	9.40	V
	2120.61	-64.76	-13	-51.76	-76.39	-72.47	0.74	10.60	V
	2827.48	-63.97	-13	-50.97	-76.72	-73.57	0.85	12.60	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
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	1412.3	-66.30	-13	-53.30	-74.05	-72.99	0.56	9.40	H
	2118.45	-65.01	-13	-52.01	-76.52	-72.72	0.74	10.60	H
	2824.6	-64.15	-13	-51.15	-76.84	-73.75	0.85	12.60	H
	1412.3	-62.80	-13	-49.80	-70.20	-69.49	0.56	9.40	V
	2118.45	-64.70	-13	-51.70	-76.33	-72.41	0.74	10.60	V
	2824.6	-63.84	-13	-50.84	-76.59	-73.44	0.85	12.60	V

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



LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
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	1410.5	-66.66	-13	-53.66	-74.41	-73.35	0.56	9.40	H
	2115.75	-64.82	-13	-51.82	-76.33	-72.53	0.74	10.60	H
	2821	-64.01	-13	-51.01	-76.69	-73.61	0.85	12.60	H
	1410.5	-62.97	-13	-49.97	-70.37	-69.66	0.56	9.40	V
	2115.75	-64.61	-13	-51.61	-76.24	-72.32	0.74	10.60	V
	2821	-63.71	-13	-50.71	-76.45	-73.31	0.85	12.60	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
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	1406	-65.34	-13	-52.34	-73.09	-72.03	0.56	9.40	H
	2109	-65.01	-13	-52.01	-76.27	-72.72	0.74	10.60	H
	2812	-63.85	-13	-50.85	-76.53	-73.45	0.85	12.60	H
	1406	-66.51	-13	-53.51	-73.91	-73.20	0.56	9.40	V
	2109	-64.53	-13	-51.53	-75.89	-72.24	0.74	10.60	V
	2812	-63.67	-13	-50.67	-76.41	-73.27	0.85	12.60	V

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



LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0									
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	1554	-41.89	-13	-28.89	-49.59	-48.58	0.56	9.40	H
	2331	-37.42	-13	-24.42	-49.38	-45.13	0.74	10.60	H
	3108	-51.37	-13	-38.37	-64.94	-60.97	0.85	12.60	H
	1554	-42.79	-13	-29.79	-50.53	-49.48	0.56	9.40	V
	2331	-35.58	-13	-22.58	-47.28	-43.29	0.74	10.60	V
	3108	-53.41	-13	-40.41	-67.01	-63.01	0.85	12.60	V

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

LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0									
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	1552	-36.87	-13	-23.87	-44.63	-43.56	0.56	9.40	H
	2336	-32.01	-13	-19.01	-43.97	-39.72	0.74	10.60	H
	3112	-51.04	-13	-38.04	-64.56	-60.64	0.85	12.60	H
	1552	-36.08	-13	-23.08	-43.84	-42.77	0.56	9.40	V
	2336	-32.56	-13	-19.56	-44.26	-40.27	0.74	10.60	V
	3112	-49.64	-13	-36.64	-63.17	-59.24	0.85	12.60	V

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



LTE Band 25 / 1.4MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3763.74	-62.26	-13	-49.26	-77.55	-68.30	6.56	12.60	H
	5645.61	-60.29	-13	-47.29	-79.64	-65.39	8.00	13.10	H
	7527.48	-57.87	-13	-44.87	-81.46	-59.60	9.57	11.30	H
	3763.74	-62.26	-13	-49.26	-77.81	-68.30	6.56	12.60	V
	5645.61	-59.86	-13	-46.86	-79.78	-64.96	8.00	13.10	V
	7527.48	-57.80	-13	-44.80	-81.44	-59.53	9.57	11.30	V

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

LTE Band 25 / 3MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3762.3	-61.91	-13	-48.91	-77.19	-67.95	6.56	12.60	H
	5643.45	-60.15	-13	-47.15	-79.50	-65.25	8.00	13.10	H
	7524.6	-57.26	-13	-44.26	-80.85	-58.99	9.57	11.30	H
	3762.3	-62.29	-13	-49.29	-77.84	-68.33	6.56	12.60	V
	5643.45	-59.48	-13	-46.48	-79.4	-64.58	8.00	13.10	V
	7524.6	-57.52	-13	-44.52	-81.16	-59.25	9.57	11.30	V

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

LTE Band 25 / 5MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3760.5	-61.32	-13	-48.32	-76.60	-67.36	6.56	12.60	H
	5640.75	-59.69	-13	-46.69	-79.04	-64.79	8.00	13.10	H
	7521.01	-57.35	-13	-44.35	-80.94	-59.08	9.57	11.30	H
	3760.5	-61.53	-13	-48.53	-77.08	-67.57	6.56	12.60	V
	5640.75	-58.88	-13	-45.88	-78.8	-63.98	8.00	13.10	V
	7521.01	-57.05	-13	-44.05	-80.69	-58.78	9.57	11.30	V

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



LTE Band 25 / 10MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3756	-61.77	-13	-48.77	-77.05	-67.81	6.56	12.60	H
	5634	-59.33	-13	-46.33	-78.68	-64.43	8.00	13.10	H
	7512	-58.56	-13	-45.56	-82.29	-60.29	9.57	11.30	H
	3756	-62.00	-13	-49.00	-77.55	-68.04	6.56	12.60	V
	5634	-58.79	-13	-45.79	-78.71	-63.89	8.00	13.10	V
	7512	-58.37	-13	-45.37	-82.13	-60.10	9.57	11.30	V

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

LTE Band 25 / 15MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3751.5	-62.22	-13	-49.22	-77.50	-68.26	6.56	12.60	H
	5627.25	-59.39	-13	-46.39	-78.81	-64.49	8.00	13.10	H
	7503.01	-57.12	-13	-44.12	-80.85	-58.85	9.57	11.30	H
	3751.5	-61.91	-13	-48.91	-77.46	-67.95	6.56	12.60	V
	5627.25	-59.27	-13	-46.27	-79.27	-64.37	8.00	13.10	V
	7503.01	-56.93	-13	-43.93	-80.69	-58.66	9.57	11.30	V

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

LTE Band 25 / 20MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3747.01	-62.05	-13	-49.05	-77.33	-68.09	6.56	12.60	H
	5620.5	-59.93	-13	-46.93	-79.35	-65.03	8.00	13.10	H
	7494.01	-56.82	-13	-43.82	-80.66	-58.55	9.57	11.30	H
	3747.01	-61.83	-13	-48.83	-77.38	-67.87	6.56	12.60	V
	5620.5	-59.40	-13	-46.40	-79.4	-64.50	8.00	13.10	V
	7494.01	-56.42	-13	-43.42	-80.27	-58.15	9.57	11.30	V

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



LTE Band 26 / 1.4MHz / QPSK/ RB Size 1 Offset 0									
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	1672	-67.13	-13	-54.13	-74.26	-73.82	0.56	9.40	H
	2507	-47.61	-13	-34.61	-59.00	-55.32	0.74	10.60	H
	3343	-63.95	-13	-50.95	-77.23	-73.55	0.85	12.60	H
	1672	-67.06	-13	-54.06	-74.19	-73.75	0.56	9.40	V
	2507	-49.86	-13	-36.86	-60.85	-57.57	0.74	10.60	V
	3343	-64.40	-13	-51.40	-77.91	-74.00	0.85	12.60	V

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

LTE Band 26 / 3MHz / QPSK/ RB Size 1 Offset 0									
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	1670	-66.72	-13	-53.72	-73.97	-73.41	0.56	9.40	H
	2505	-47.48	-13	-34.48	-58.87	-55.19	0.74	10.60	H
	3340	-63.98	-13	-50.98	-77.26	-73.58	0.85	12.60	H
	1670	-66.80	-13	-53.80	-74.07	-73.49	0.56	9.40	V
	2505	-50.67	-13	-37.67	-61.66	-58.38	0.74	10.60	V
	3340	-63.86	-13	-50.86	-77.37	-73.46	0.85	12.60	V

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

LTE Band 26 / 5MHz / QPSK/ RB Size 1 Offset 0									
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	1668.5	-66.23	-13	-53.23	-73.48	-72.92	0.56	9.40	H
	2502.25	-49.46	-13	-36.46	-60.89	-57.17	0.74	10.60	H
	3337	-64.01	-13	-51.01	-77.35	-73.61	0.85	12.60	H
	1668.5	-66.42	-13	-53.42	-73.69	-73.11	0.56	9.40	V
	2502.25	-51.72	-13	-38.72	-62.75	-59.43	0.74	10.60	V
	3337	-63.76	-13	-50.76	-77.31	-73.36	0.85	12.60	V

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



LTE Band 26 / 10MHz / QPSK/ RB Size 1 Offset 0									
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	1664	-64.23	-13	-51.23	-71.48	-70.92	0.56	9.40	H
	2496	-46.96	-13	-33.96	-58.39	-54.67	0.74	10.60	H
	3328	-64.46	-13	-51.46	-77.80	-74.06	0.85	12.60	H
	1664	-63.54	-13	-50.54	-70.81	-70.23	0.56	9.40	V
	2496	-51.08	-13	-38.08	-62.11	-58.79	0.74	10.60	V
	3328	-64.29	-13	-51.29	-77.84	-73.89	0.85	12.60	V

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

LTE Band 26 / 15MHz / QPSK/ RB Size 1 Offset 0									
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	1659.5	-65.08	-13	-52.08	-72.33	-71.77	0.56	9.40	H
	2489.25	-46.86	-13	-33.86	-58.28	-54.57	0.74	10.60	H
	3319	-64.25	-13	-51.25	-77.64	-73.85	0.85	12.60	H
	1659.5	-63.97	-13	-50.97	-71.24	-70.66	0.56	9.40	V
	2489.25	-49.73	-13	-36.73	-60.75	-57.44	0.74	10.60	V
	3319	-64.11	-13	-51.11	-77.70	-73.71	0.85	12.60	V

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



LTE Band 41 / 5MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5181.68	-45.67	-25	-20.67	-65.01	-50.68	7.69	12.70	H
	7772.52	-46.41	-25	-21.41	-69.51	-48.14	9.57	11.30	H
	10363.36	-52.82	-25	-27.82	-79.62	-53.72	11.2	12.10	H
	5181.68	-48.63	-25	-23.63	-68.65	-53.64	7.69	12.70	V
	7772.52	-44.14	-25	-19.14	-67.38	-45.87	9.57	11.30	V
	10363.36	-52.85	-25	-27.85	-79.78	-53.75	11.2	12.10	V

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

LTE Band 41 / 10MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5177.18	-46.11	-25	-21.11	-65.45	-51.12	7.69	12.70	H
	7765.77	-46.40	-25	-21.40	-69.53	-48.13	9.57	11.30	H
	10354.36	-52.92	-25	-27.92	-79.74	-53.82	11.2	12.10	H
	5177.18	-44.19	-25	-19.19	-64.21	-49.2	7.69	12.70	V
	7765.77	-44.63	-25	-19.63	-67.9	-46.36	9.57	11.30	V
	10354.36	-52.67	-25	-27.67	-79.59	-53.57	11.2	12.10	V

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



LTE Band 41 / 15MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172.68	-46.52	-25	-21.52	-65.85	-51.53	7.69	12.70	H
	7759.02	-47.04	-25	-22.04	-70.17	-48.77	9.57	11.30	H
	10345.36	-52.70	-25	-27.70	-79.56	-53.60	11.2	12.10	H
	5172.68	-46.75	-25	-21.75	-66.78	-51.76	7.69	12.70	V
	7759.02	-44.17	-25	-19.17	-67.44	-45.9	9.57	11.30	V
	10345.36	-52.38	-25	-27.38	-79.34	-53.28	11.2	12.10	V

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

LTE Band 41 / 20MHz / QPSK/ RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.18	-48.32	-25	-23.32	-67.66	-53.33	7.69	12.70	H
	7752.27	-45.11	-25	-20.11	-68.22	-46.84	9.57	11.30	H
	10336.36	-52.92	-25	-27.92	-79.79	-53.82	11.2	12.10	H
	5168.18	-43.94	-25	-18.94	-63.98	-48.95	7.69	12.70	V
	7752.27	-44.25	-25	-19.25	-67.49	-45.98	9.57	11.30	V
	10336.36	-52.80	-25	-27.80	-79.75	-53.7	11.2	12.10	V

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