

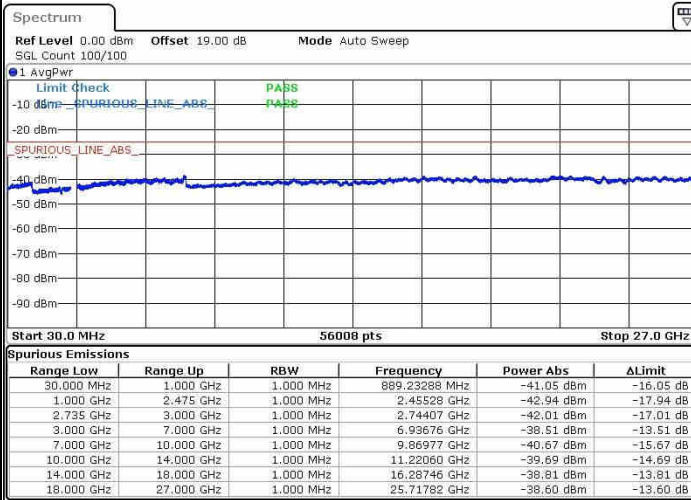


LTE Band 41 / 10MHz+20MHz

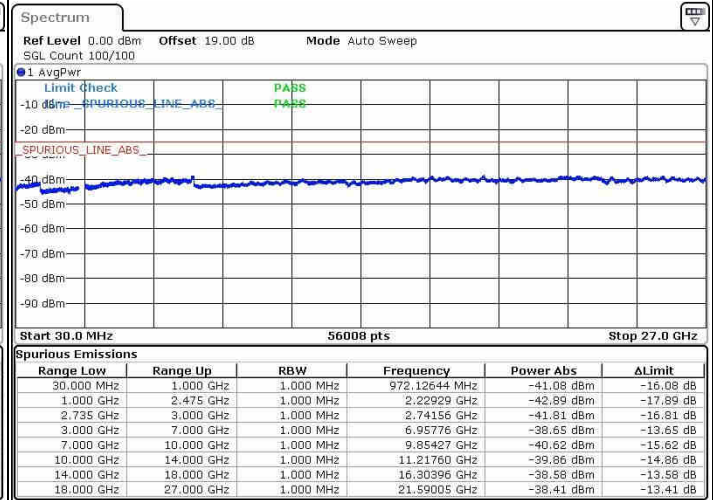
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB49 and 1RB0



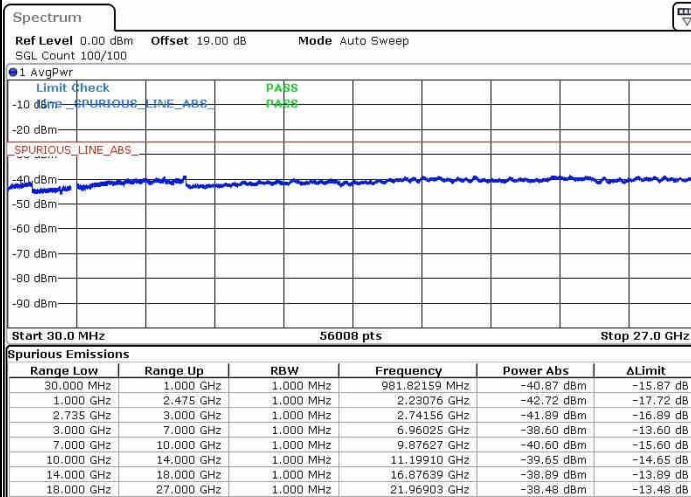
Date: 7.FEB.2019 17:43:01



Date: 7.FEB.2019 17:54:04

Lowest Channel / FullRB

N/A



Date: 7.FEB.2019 15:17:01

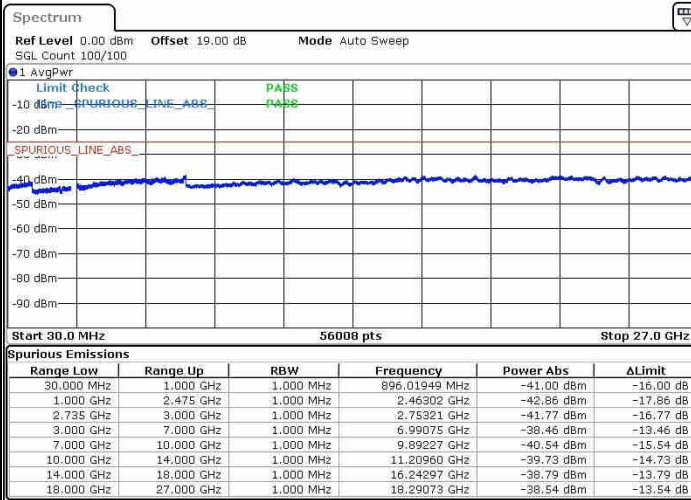


LTE Band 41 / 10MHz+20MHz

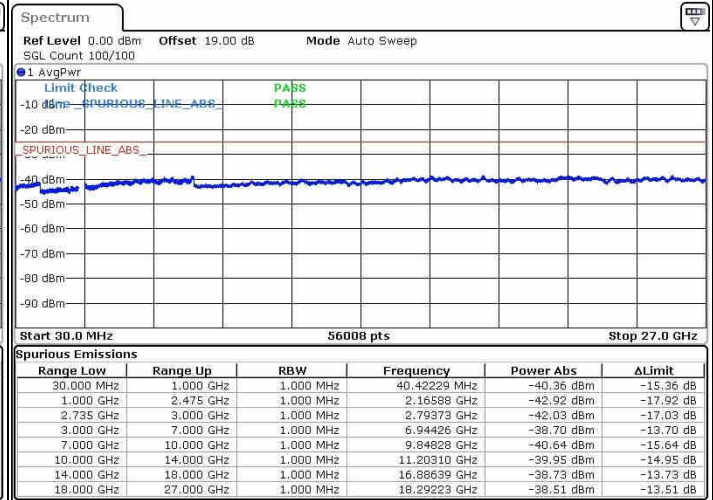
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB49 and 1RB0



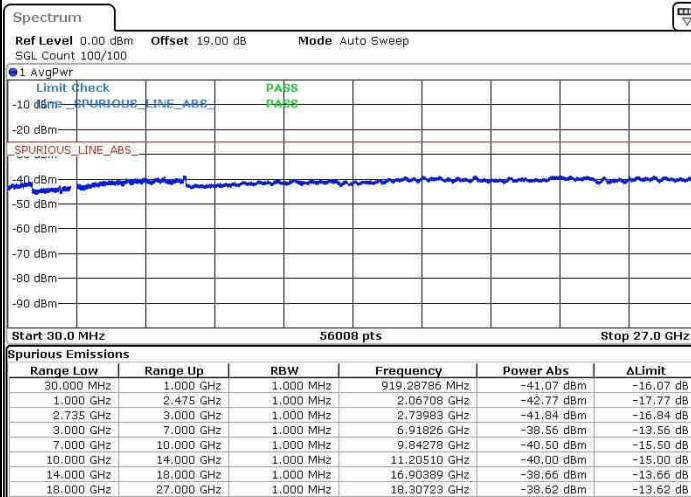
Date: 7.FEB.2019 17:40:11



Date: 7.FEB.2019 17:30:50

Middle Channel / FullIRB

N/A



Date: 7.FEB.2019 15:19:38

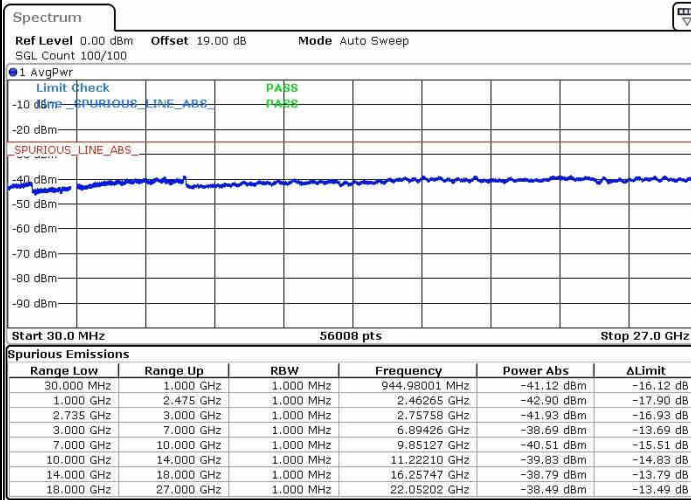


LTE Band 41 / 10MHz+20MHz

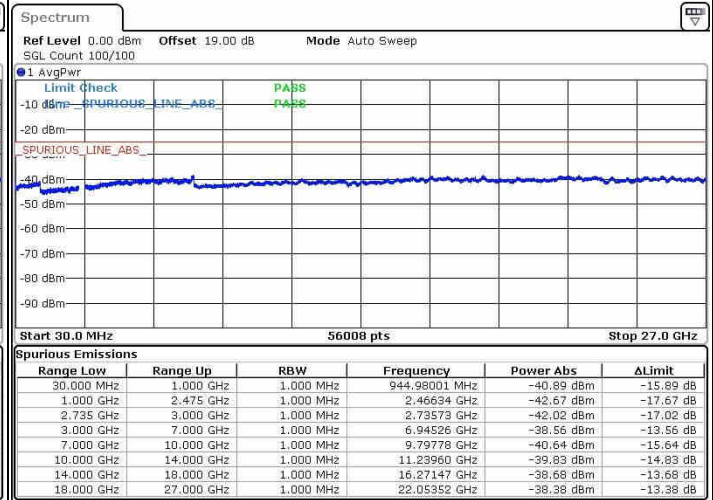
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB49 and 1RB0



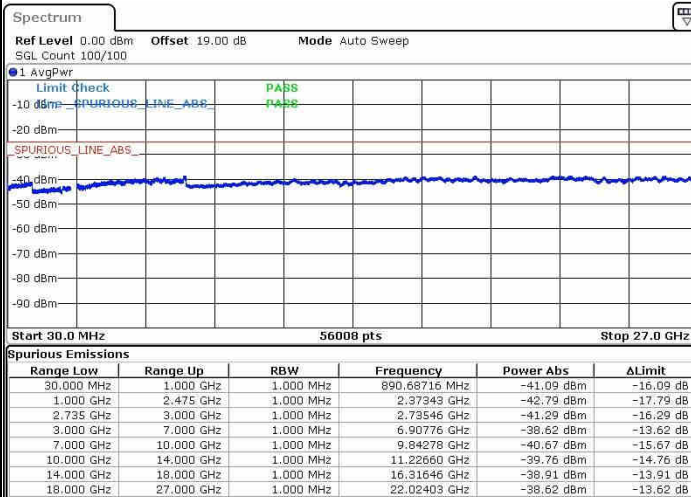
Date: 7.FEB.2019 16:53:08



Date: 7.FEB.2019 17:26:35

Highest Channel / FullIRB

N/A



Date: 7.FEB.2019 16:48:22

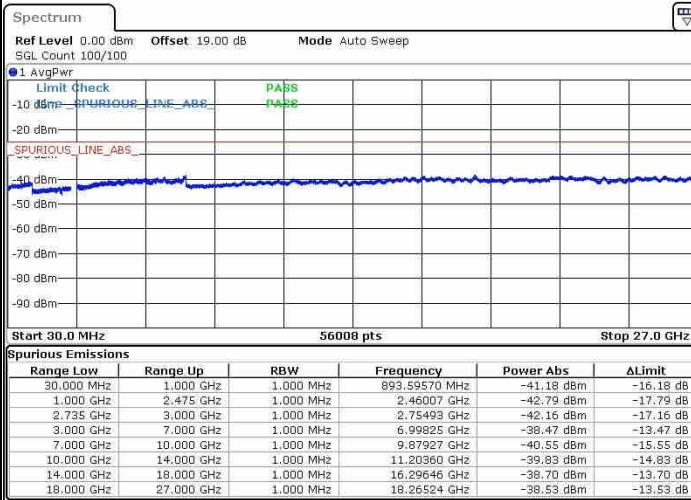


LTE Band 41 / 15MHz+10MHz

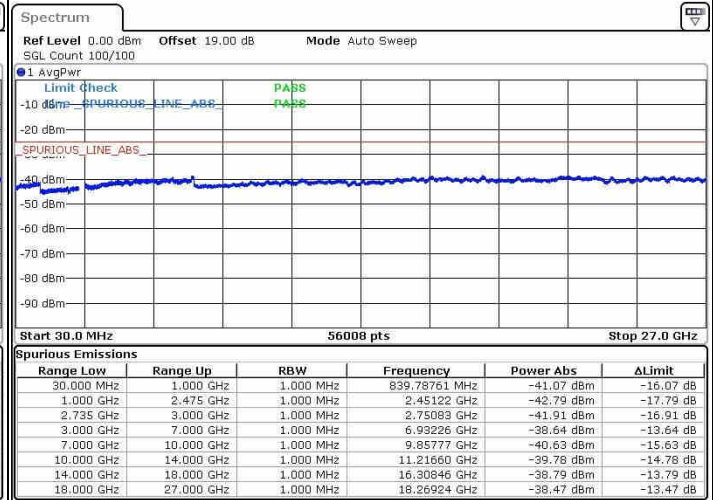
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB74 and 1RB0



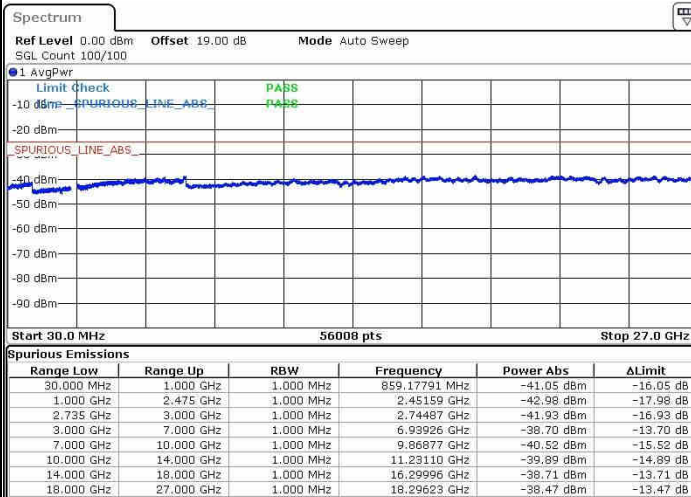
Date: 7.FEB.2019 10:18:22



Date: 7.FEB.2019 10:20:58

Lowest Channel / FullRB

N/A



Date: 6.FEB.2019 19:18:10

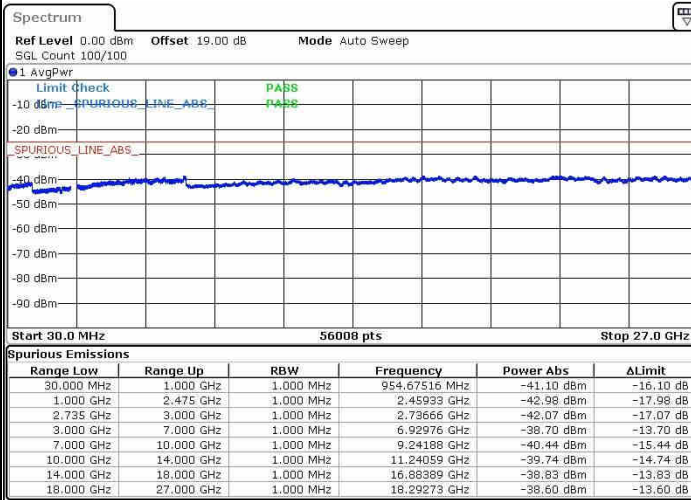


LTE Band 41 / 15MHz+10MHz

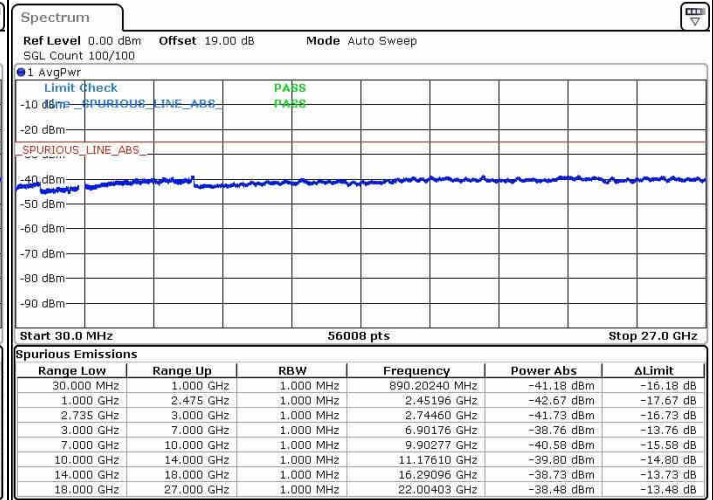
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB74 and 1RB0



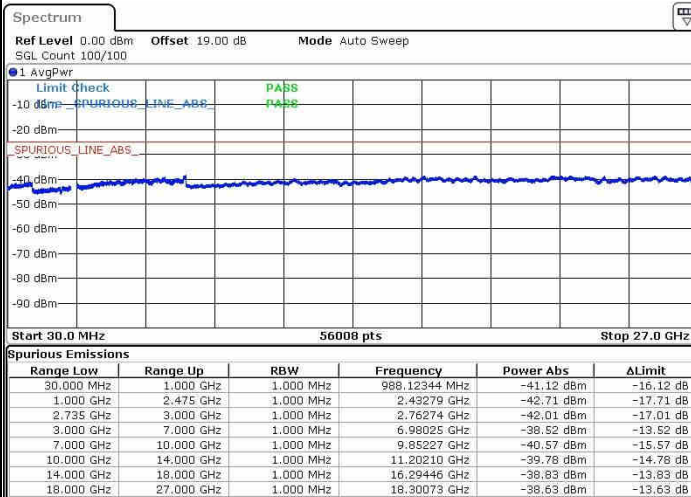
Date: 7.FEB.2019 10:07:52



Date: 7.FEB.2019 10:04:44

Middle Channel / FullIRB

N/A



Date: 6.FEB.2019 19:25:19

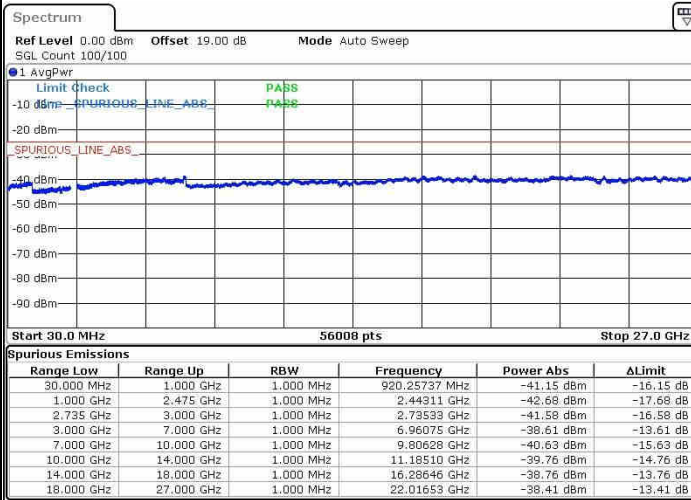


LTE Band 41 / 15MHz+10MHz

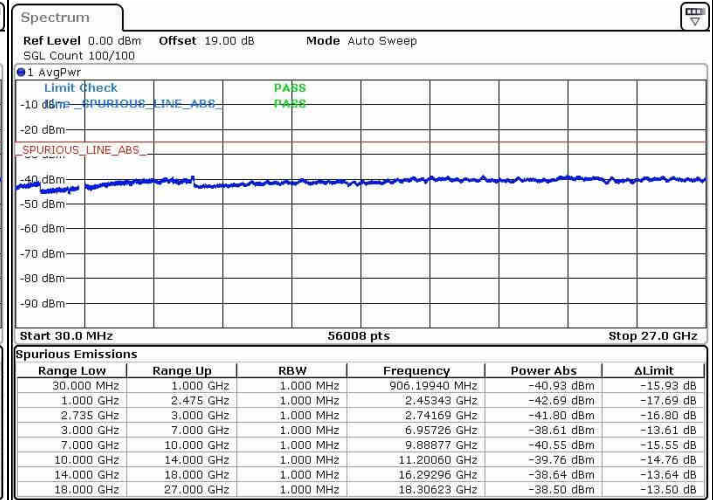
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



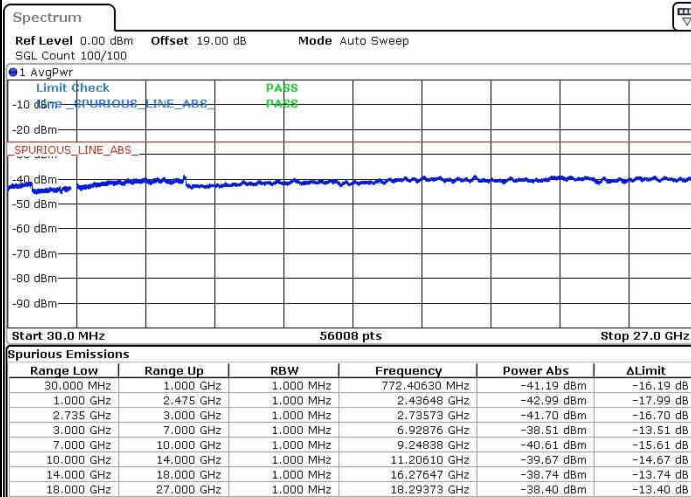
Date: 7.FEB.2019 09:50:31



Date: 7.FEB.2019 09:52:13

Highest Channel / FullIRB

N/A



Date: 7.FEB.2019 09:38:13

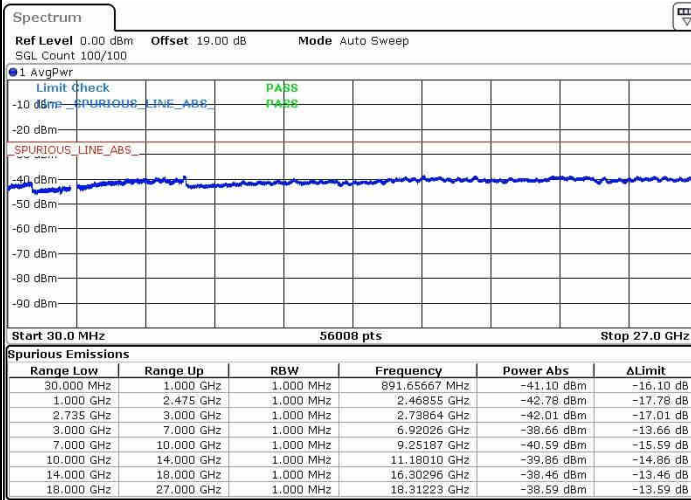


LTE Band 41 / 15MHz+15MHz

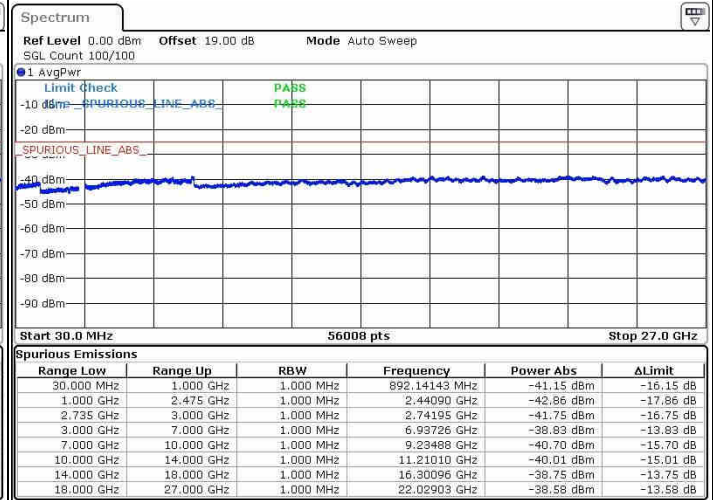
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



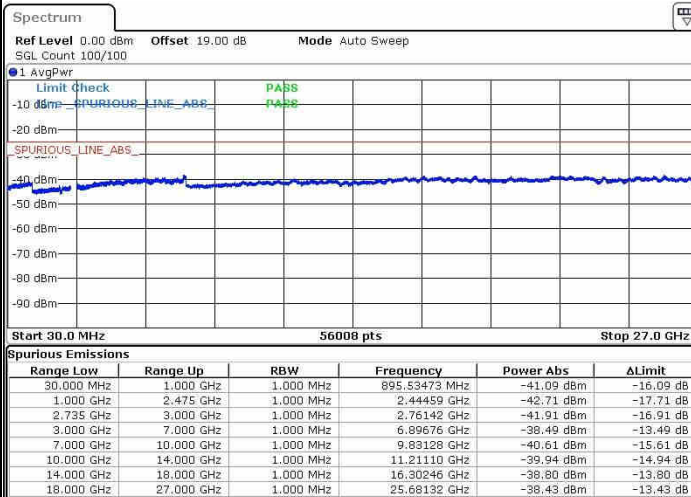
Date: 6 FEB 2019 13:24:43



Date: 6 FEB 2019 13:27:04

Lowest Channel / FullRB

N/A



Date: 6 FEB 2019 13:08:46

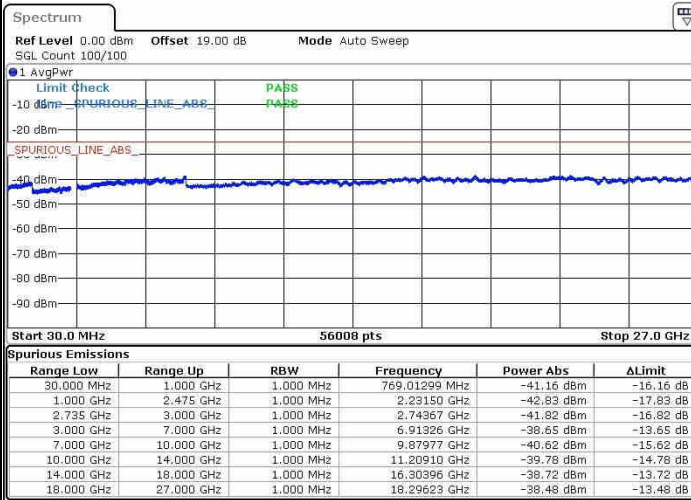


LTE Band 41 / 15MHz+15MHz

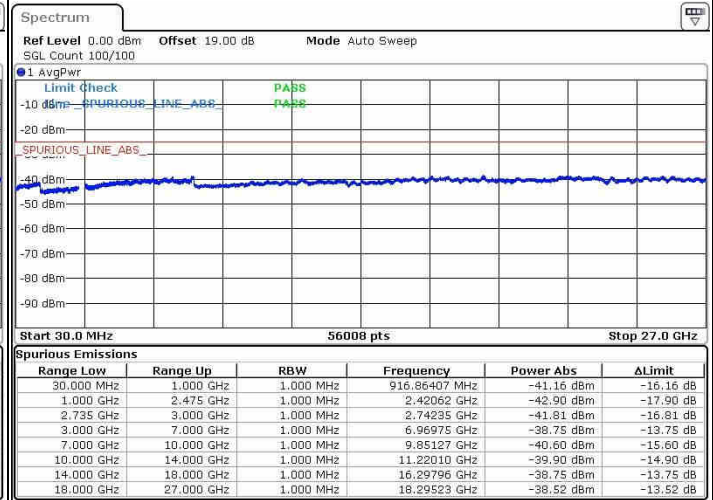
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



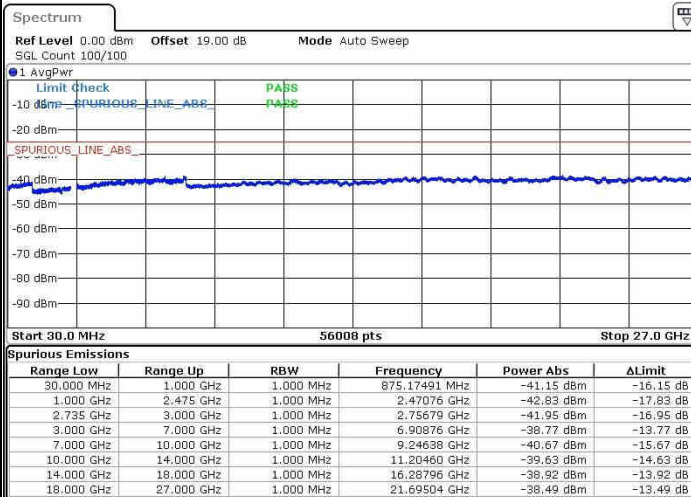
Date: 6 FEB 2019 13:38:16



Date: 6 FEB 2019 13:36:42

Middle Channel / FullIRB

N/A



Date: 6 FEB 2019 13:51:32

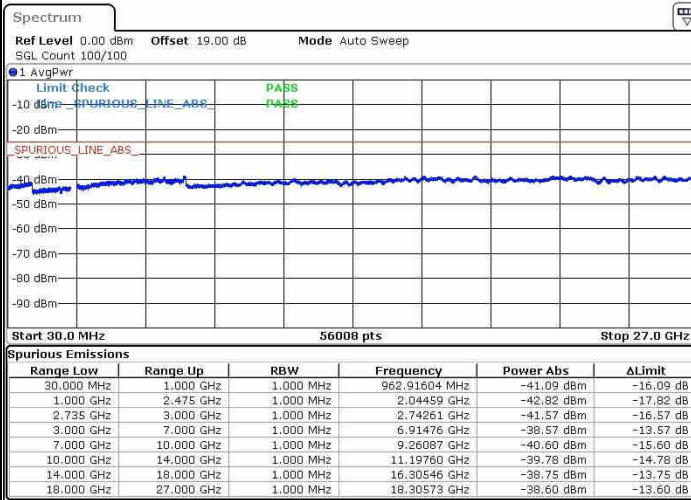


LTE Band 41 / 15MHz+15MHz

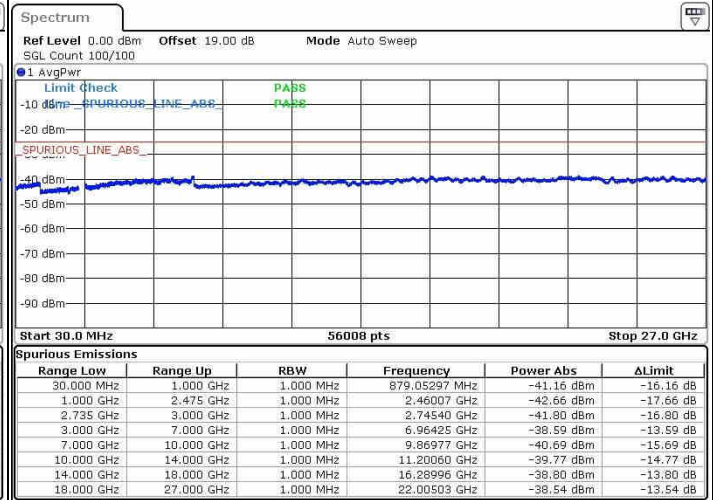
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



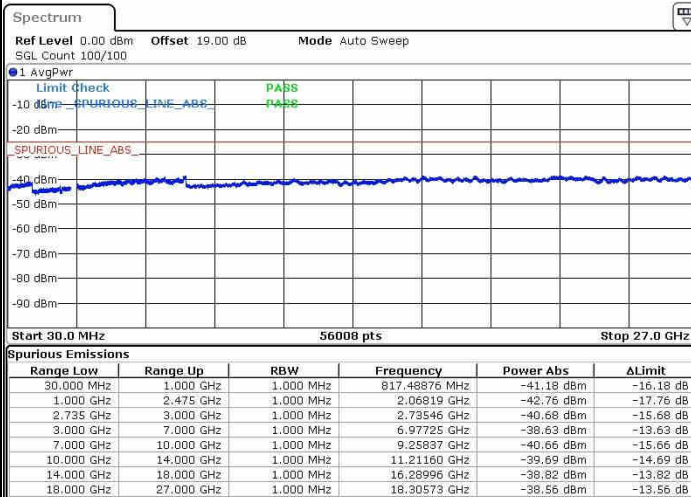
Date: 6 FEB 2019 14:23:19



Date: 6 FEB 2019 14:15:33

Highest Channel / FullIRB

N/A



Date: 6 FEB 2019 13:58:32

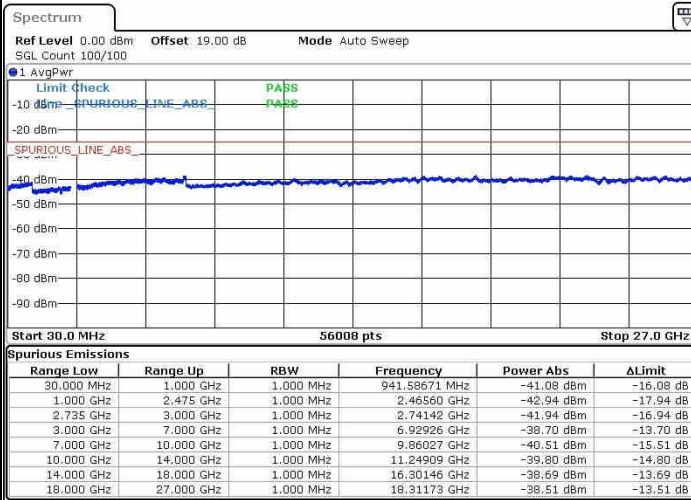


LTE Band 41 / 15MHz+20MHz

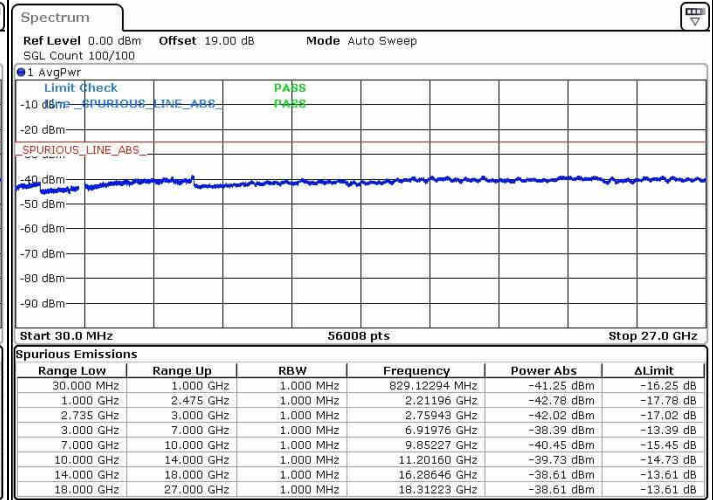
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0



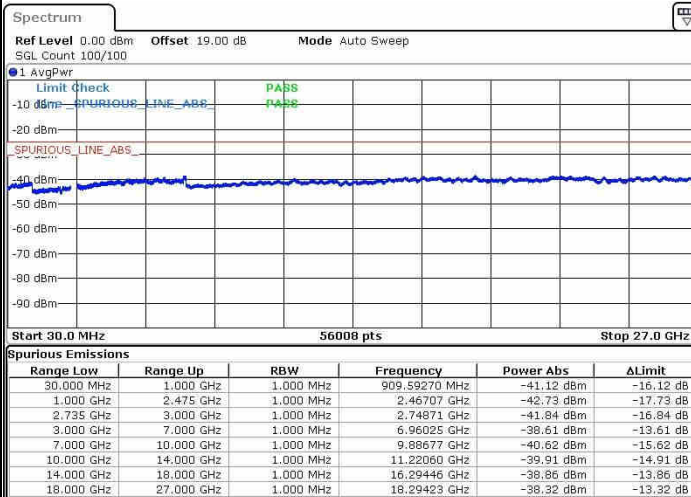
Date: 6 FEB 2019 11:42:25



Date: 6 FEB 2019 11:41:08

Lowest Channel / FullRB

N/A



Date: 6 FEB 2019 10:06:05

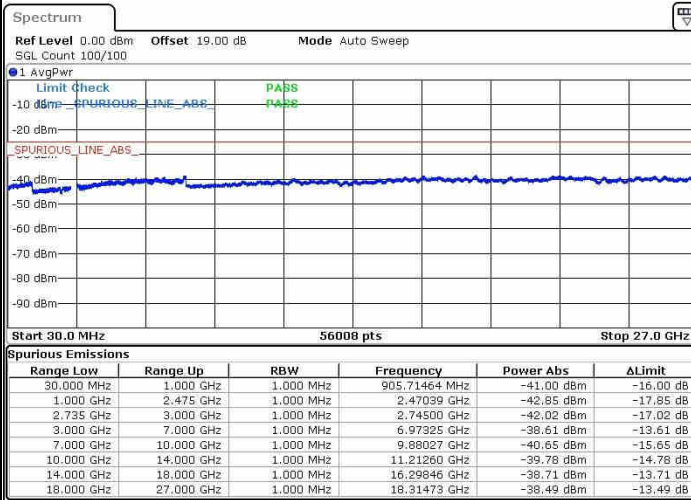


LTE Band 41 / 15MHz+20MHz

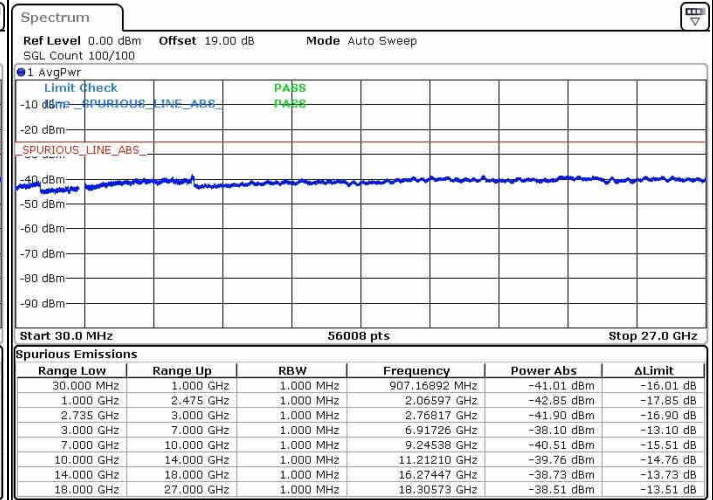
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



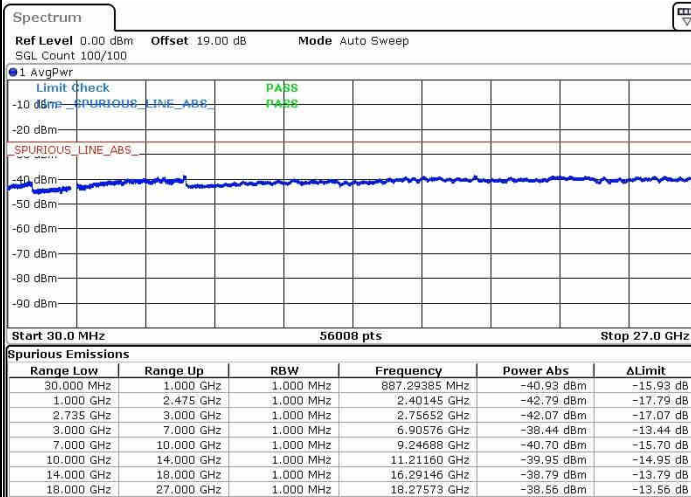
Date: 6 FEB 2019 11:15:51



Date: 6 FEB 2019 11:17:34

Middle Channel / FullIRB

N/A



Date: 6 FEB 2019 10:10:45

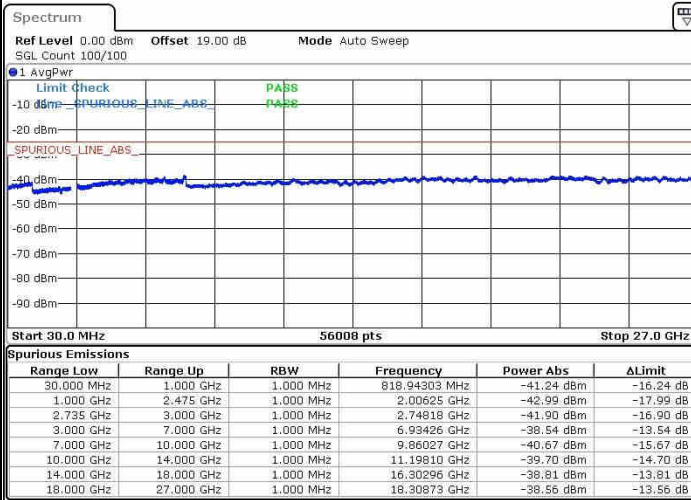


LTE Band 41 / 15MHz+20MHz

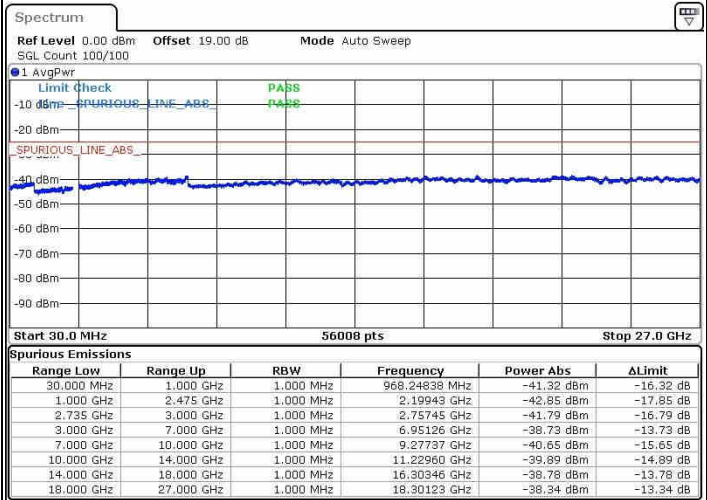
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



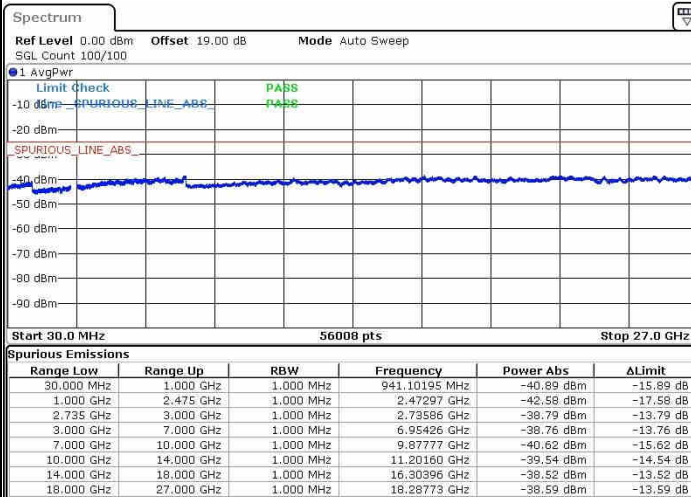
Date: 6 FEB 2019 10:48:48



Date: 6 FEB 2019 11:07:29

Highest Channel / FullIRB

N/A



Date: 6 FEB 2019 10:44:53

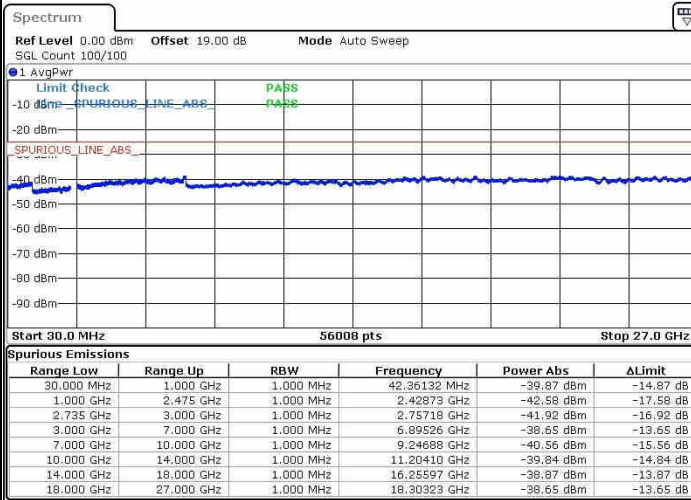


LTE Band 41 / 20MHz+5MHz

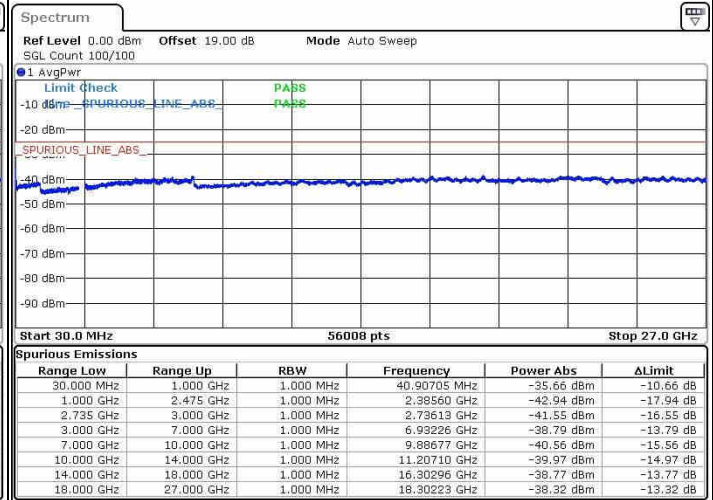
64QAM

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0



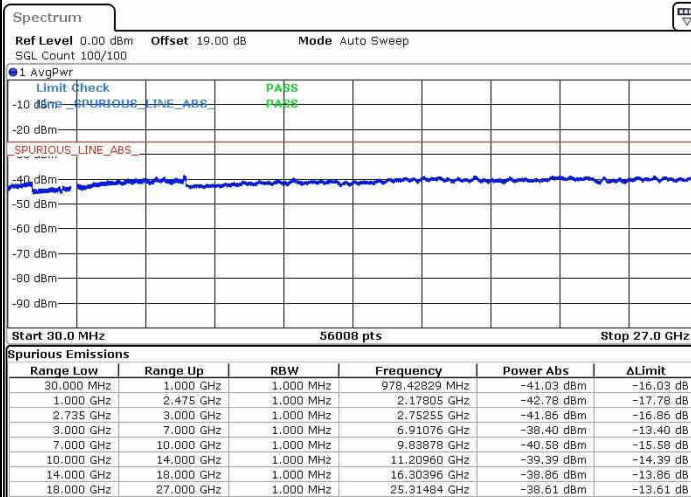
Date: 7.FEB.2019 20:17:33



Date: 7.FEB.2019 20:11:01

Lowest Channel / FullRB

N/A



Date: 7.FEB.2019 17:59:20

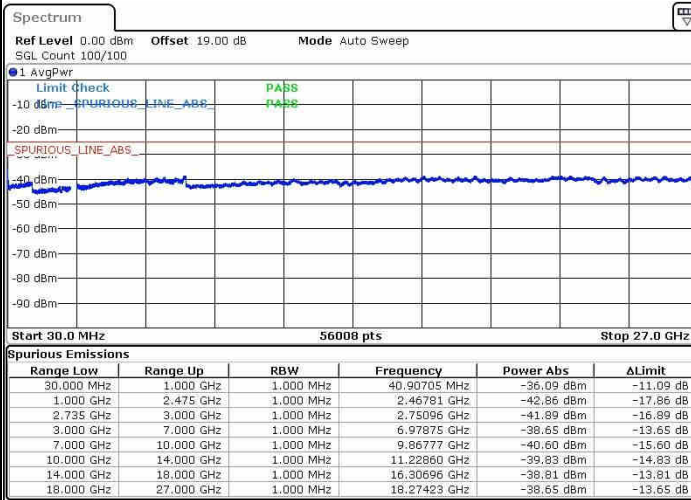


LTE Band 41 / 20MHz+5MHz

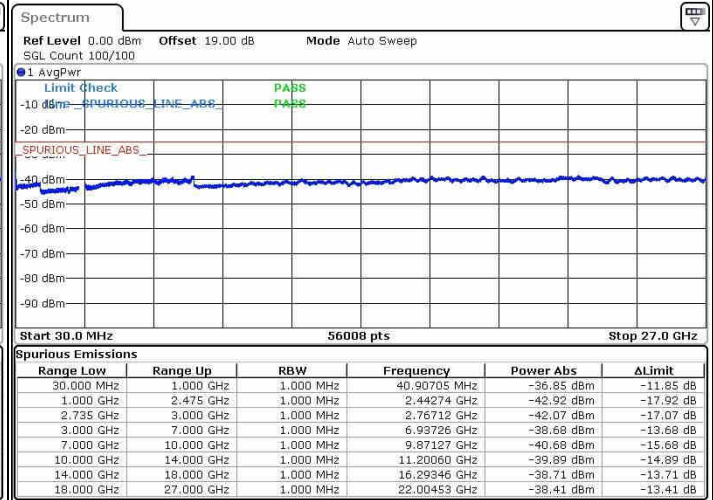
64QAM

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



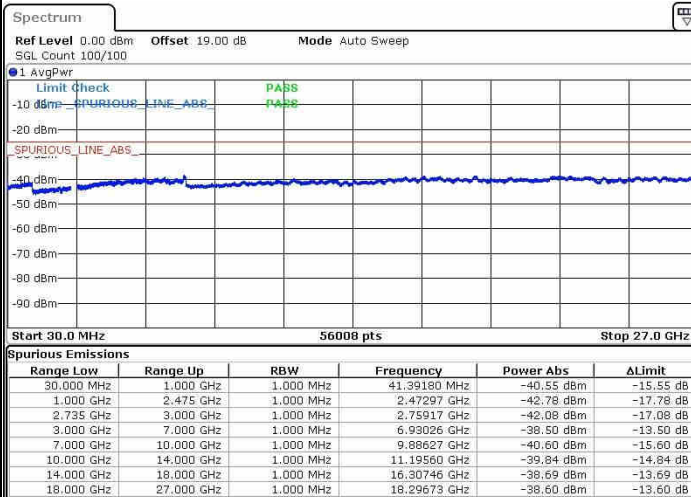
Date: 7.FEB.2019 19:53:04



Date: 7.FEB.2019 19:54:35

Middle Channel / FullIRB

N/A



Date: 7.FEB.2019 19:02:08

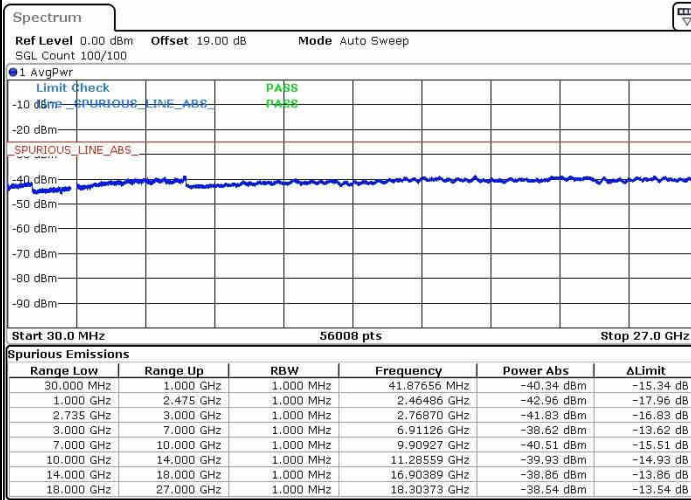


LTE Band 41 / 20MHz+5MHz

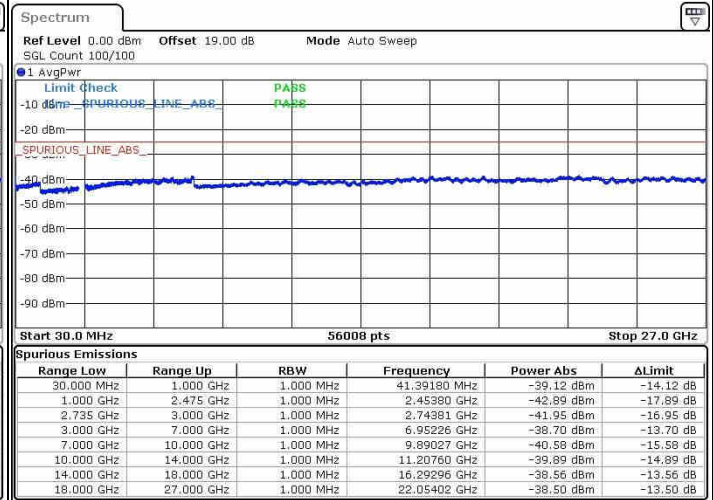
64QAM

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



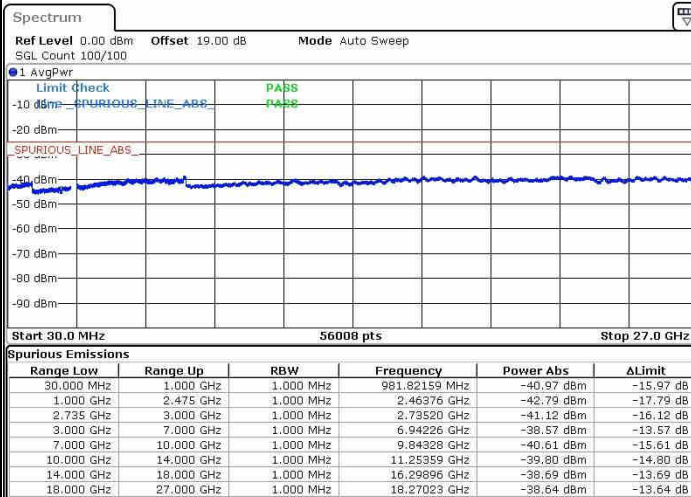
Date: 7.FEB.2019 19:32:10



Date: 7.FEB.2019 19:35:25

Highest Channel / FullIRB

N/A



Date: 7.FEB.2019 19:09:59

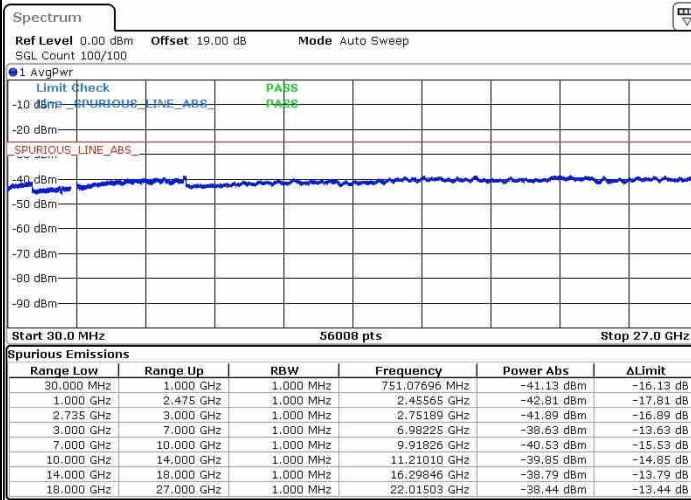


LTE Band 41 / 20MHz+10MHz

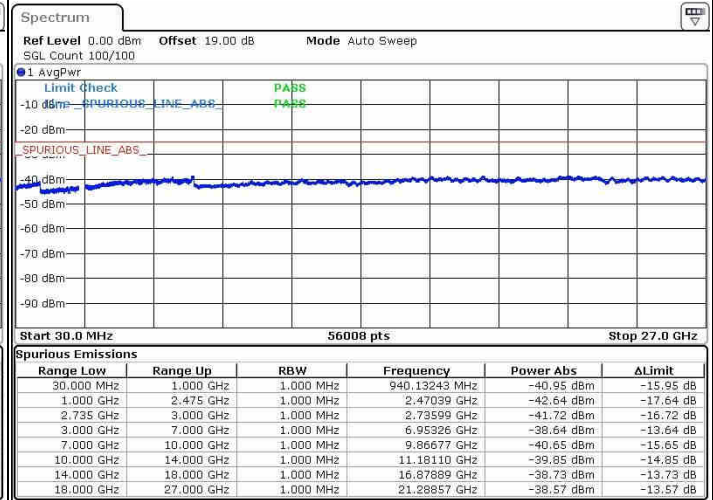
64QAM

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0



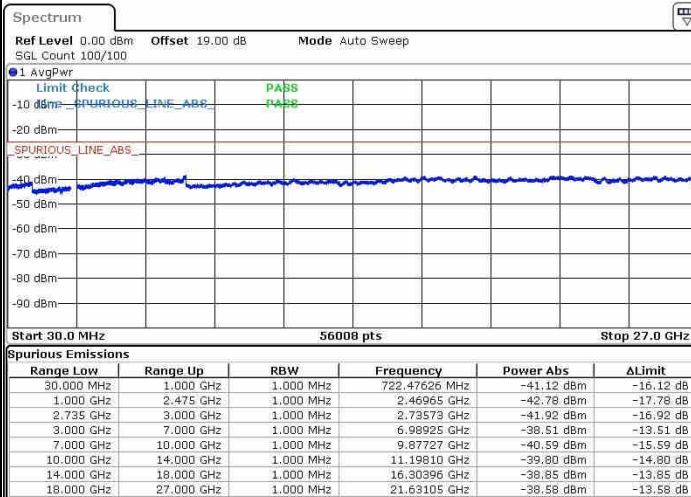
Date: 6 FEB 2019 15:50:49



Date: 6 FEB 2019 16:34:15

Lowest Channel / FullRB

N/A



Date: 6 FEB 2019 15:15:00

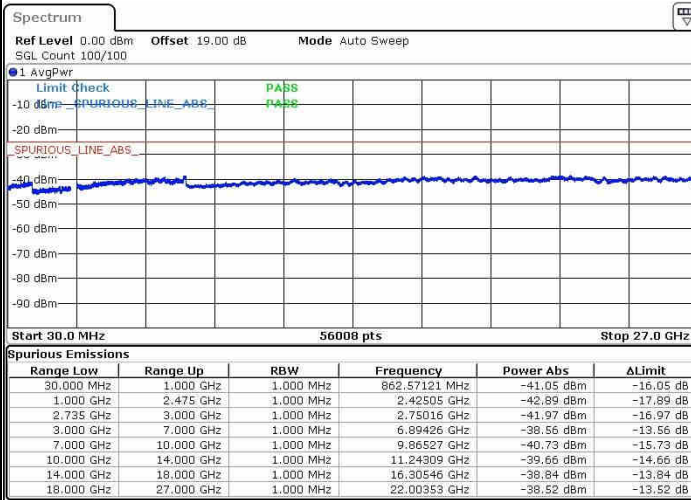


LTE Band 41 / 20MHz+10MHz

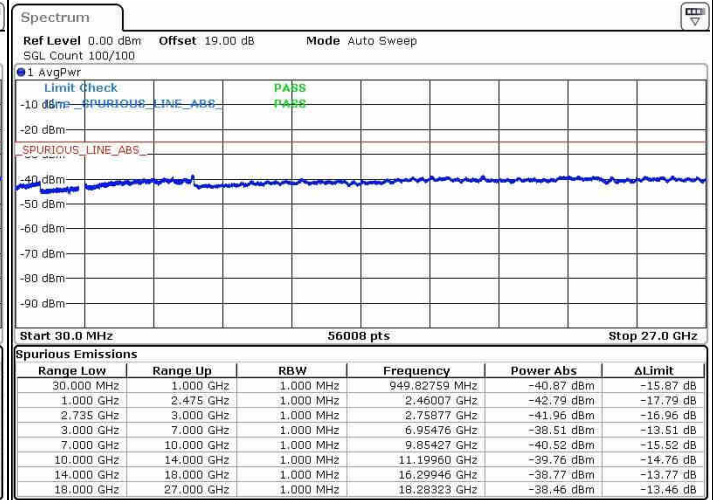
64QAM

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



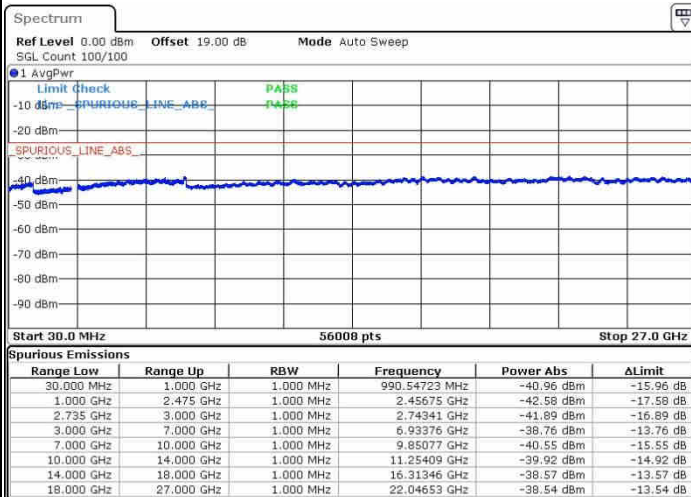
Date: 6 FEB 2019 16:48:05



Date: 6 FEB 2019 16:40:28

Middle Channel / FullIRB

N/A



Date: 6 FEB 2019 16:53:04

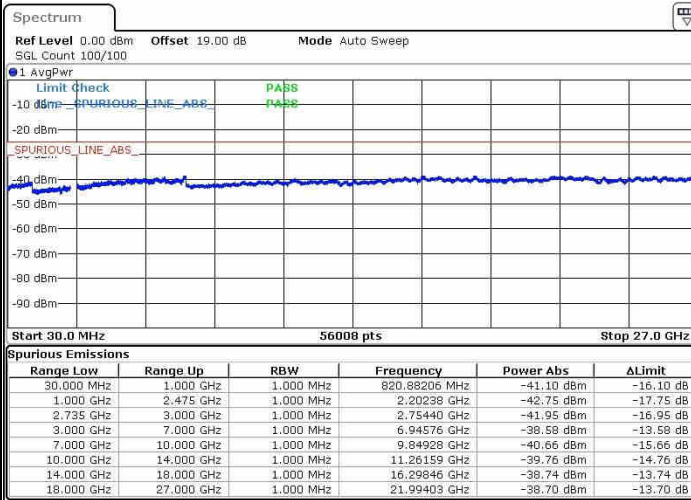


LTE Band 41 / 20MHz+10MHz

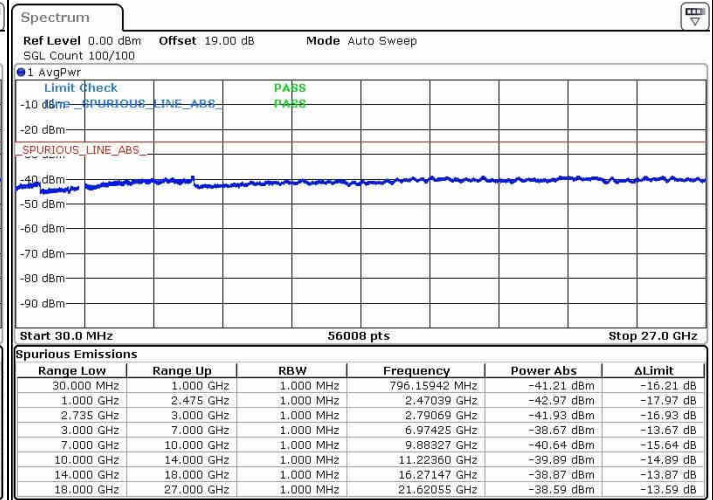
64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



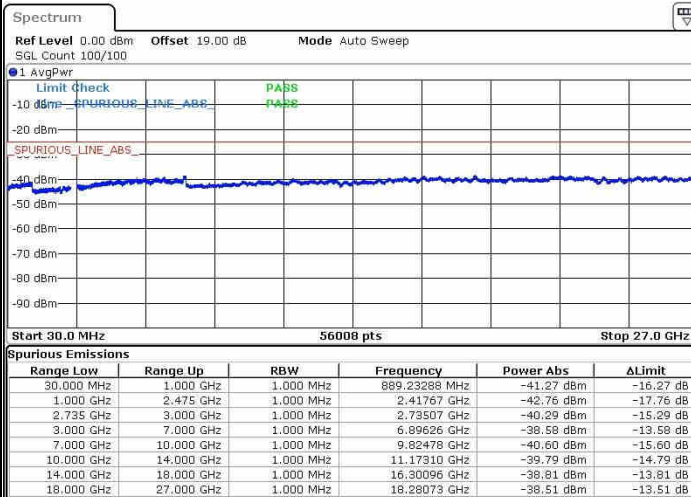
Date: 6 FEB 2019 17:42:34



Date: 6 FEB 2019 17:53:04

Highest Channel / FullIRB

N/A



Date: 6 FEB 2019 17:25:04

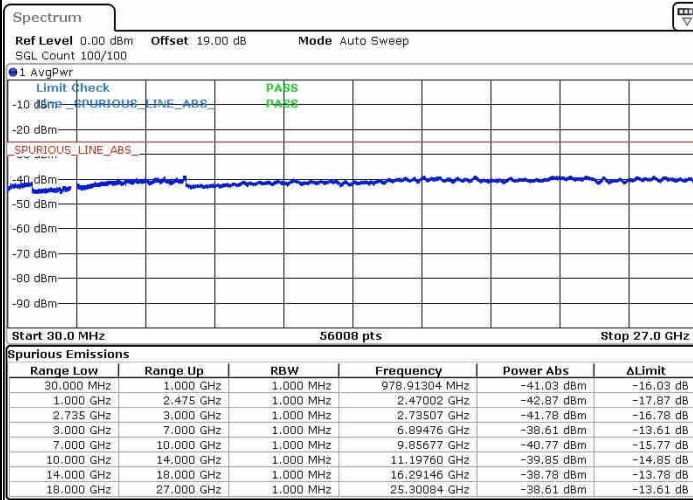


LTE Band 41 / 20MHz+15MHz

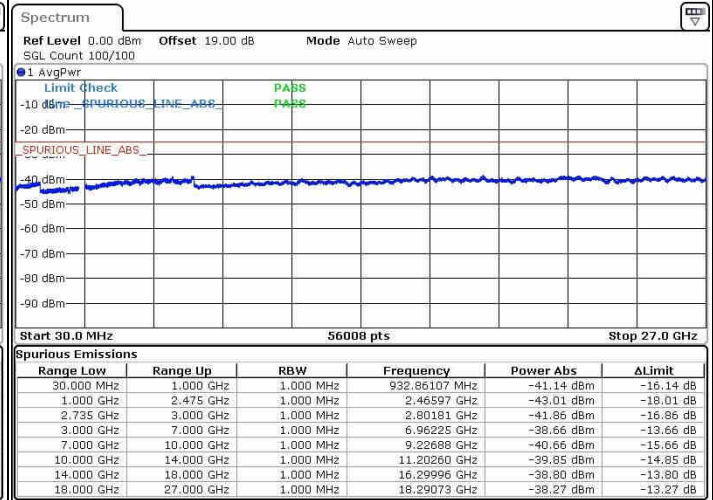
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0



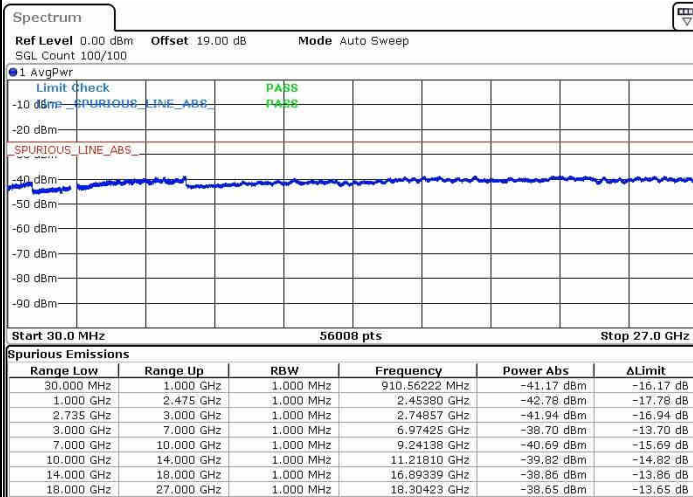
Date: 5 FEB 2019 19:42:47



Date: 5 FEB 2019 19:22:40

Lowest Channel / FullRB

N/A



Date: 5 FEB 2019 16:33:21

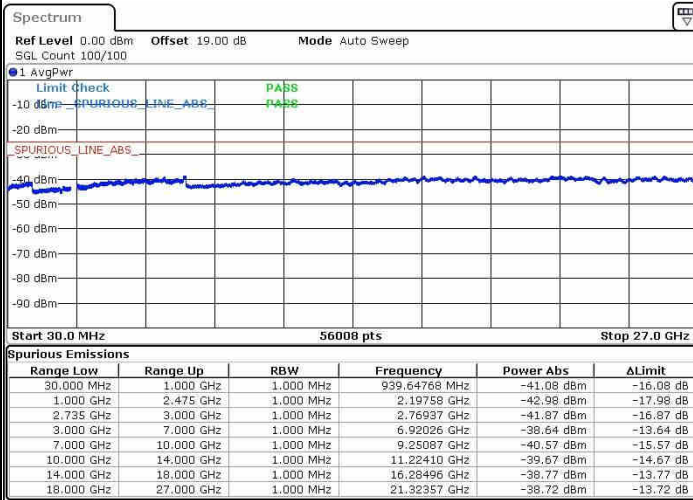


LTE Band 41 / 20MHz+15MHz

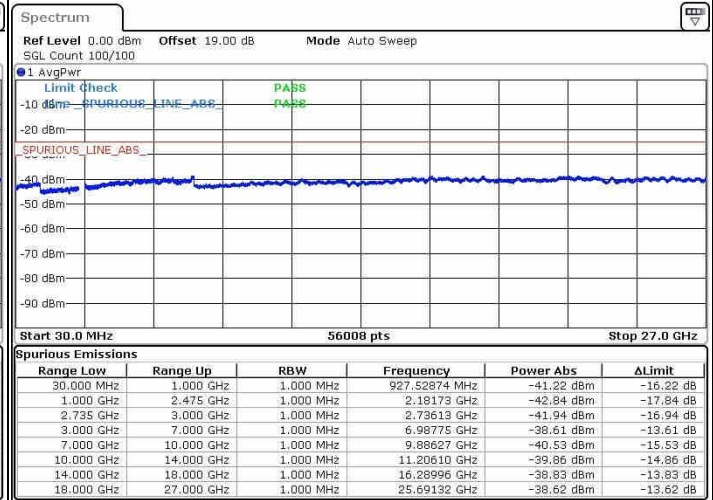
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



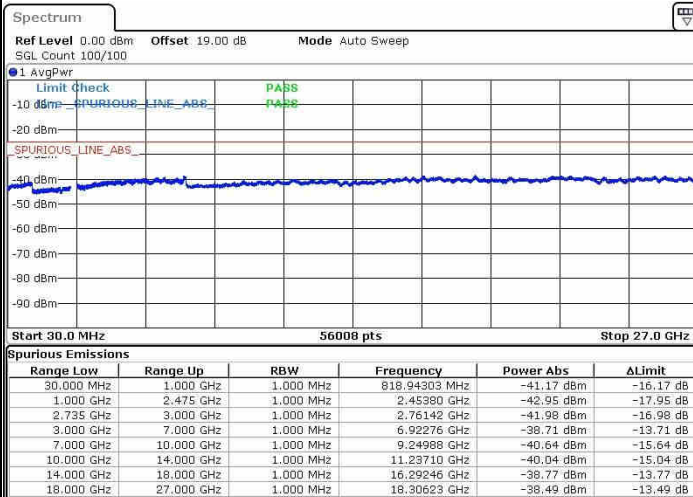
Date: 5 FEB 2019 19:47:36



Date: 5 FEB 2019 19:58:10

Middle Channel / FullRB

N/A



Date: 5 FEB 2019 16:38:18

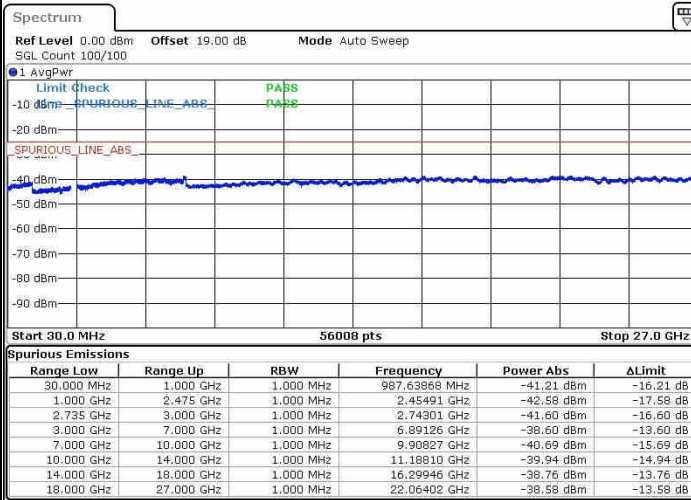


LTE Band 41 / 20MHz+15MHz

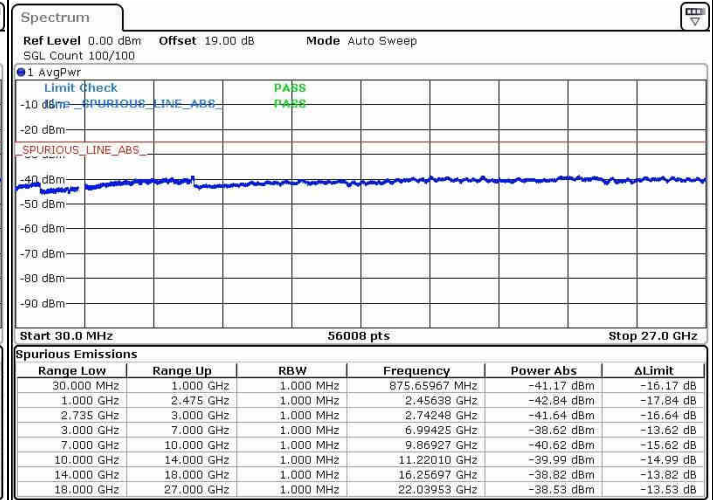
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



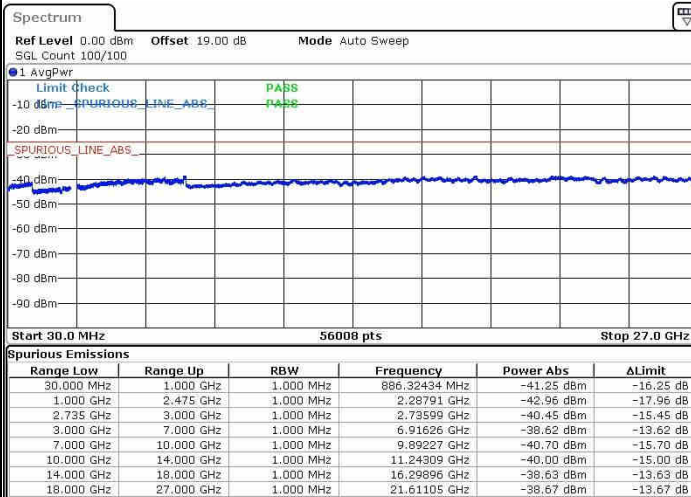
Date: 5 FEB 2019 18:45:27



Date: 5 FEB 2019 19:08:38

Highest Channel / FullIRB

N/A



Date: 5 FEB 2019 17:57:56

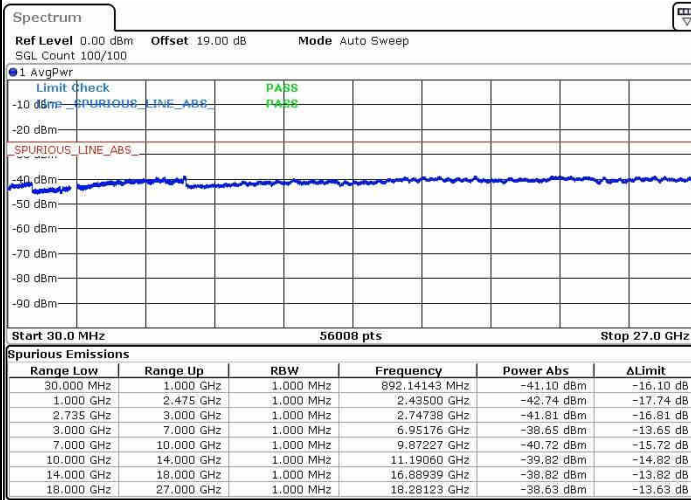


LTE Band 41 / 20MHz+20MHz

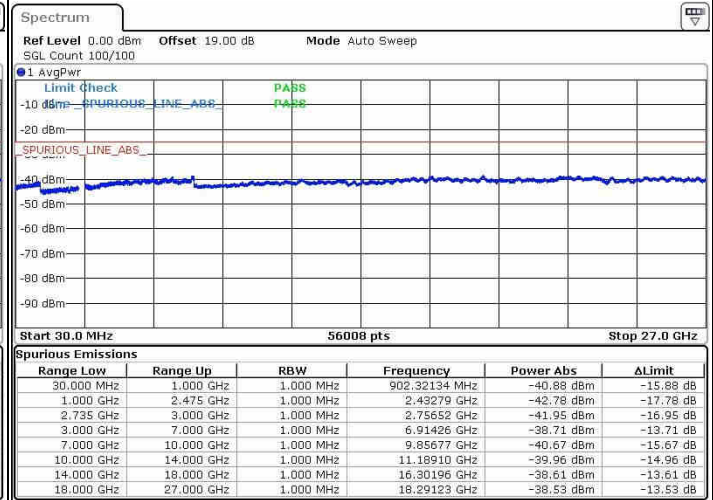
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



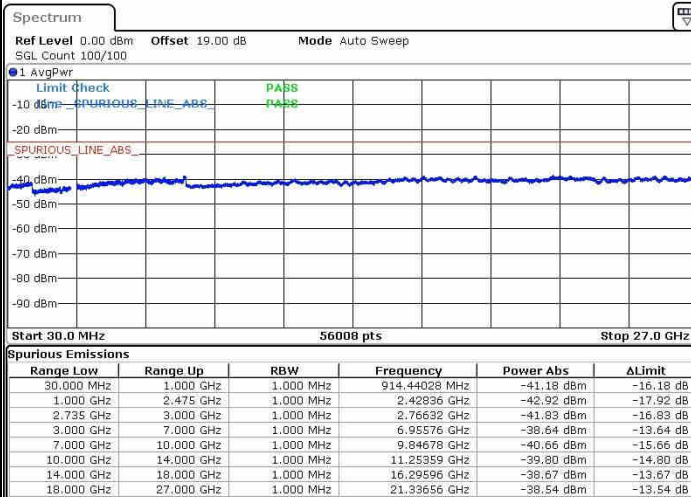
Date: 5 FEB 2019 16:11:55



Date: 5 FEB 2019 12:56:54

Lowest Channel / FullRB

N/A



Date: 5 FEB 2019 16:13:27

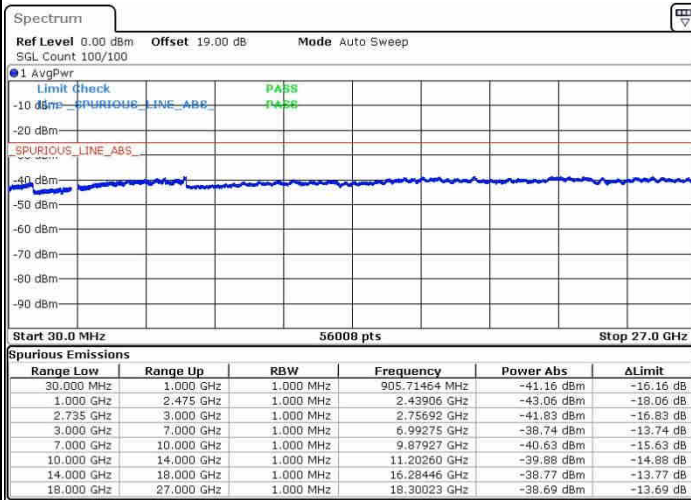


LTE Band 41 / 20MHz+20MHz

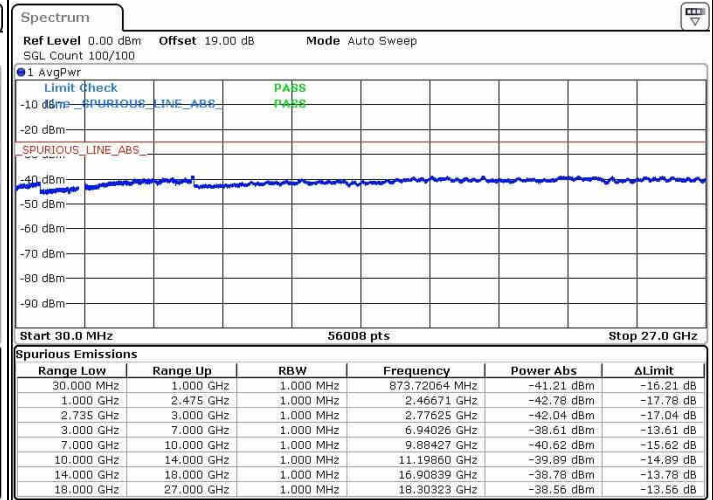
64QAM

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



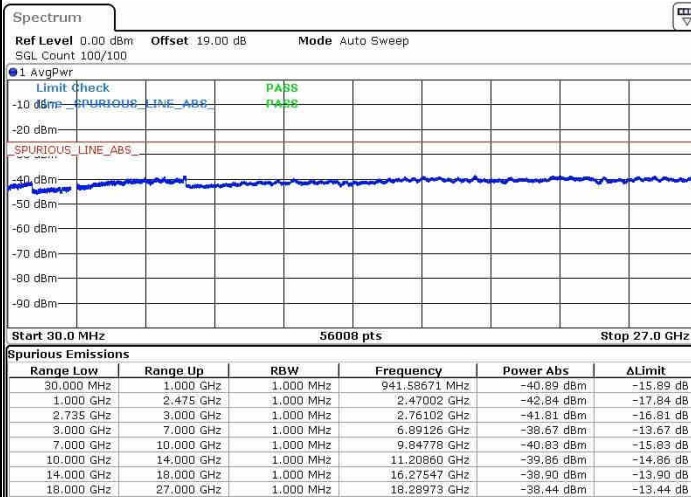
Date: 5 FEB 2019 16:03:52



Date: 5 FEB 2019 12:59:52

Middle Channel / FullIRB

N/A



Date: 5 FEB 2019 14:32:22

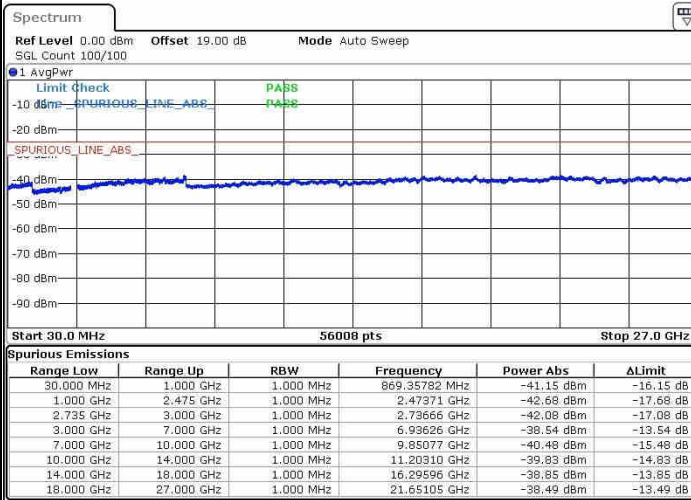


LTE Band 41 / 20MHz+20MHz

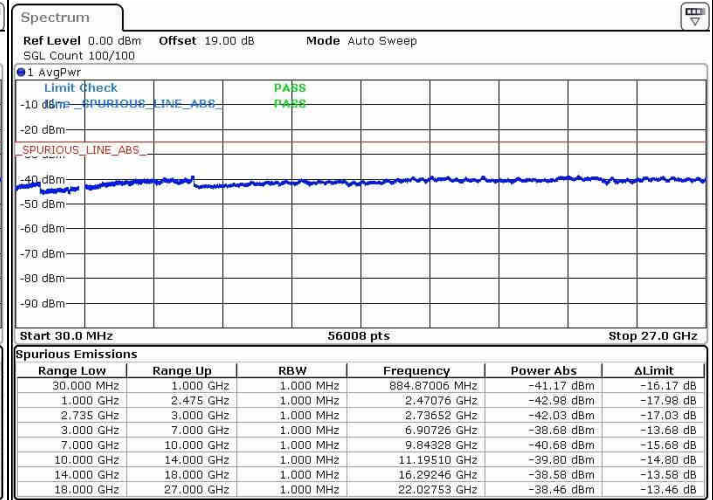
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



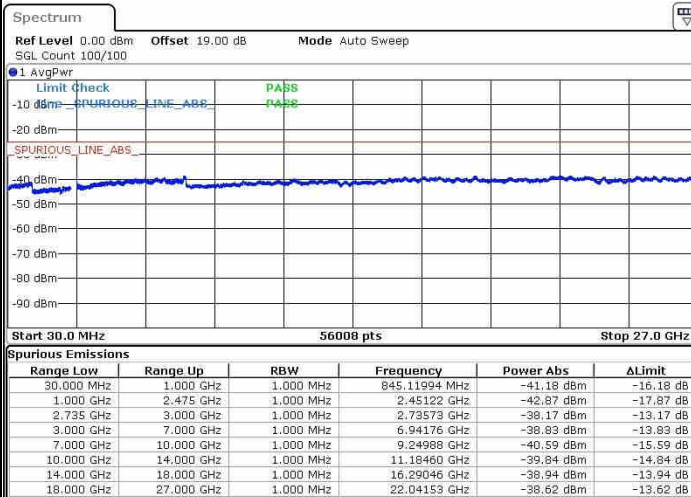
Date: 5 FEB 2019 13:21:35



Date: 5 FEB 2019 13:09:55

Highest Channel / FullIRB

N/A



Date: 5 FEB 2019 13:34:04

**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	0.0010	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	0.0008	PASS
40	Normal Voltage	0.0021	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0022	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	0.0013	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0019	

Note: Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.



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

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	0.0003	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0029	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0030	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	0.0013	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0060	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0073	
20	Maximum Voltage	0.0078	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0061	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0030	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	0.0008	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	0.0018	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0020	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0013	

Note: Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.



Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0009	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0041	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0037	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0014	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



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	-60.71	-13	-47.71	-78.50	-67.47	5.82	12.58	H
	5550.48	-58.89	-13	-45.89	-80.14	-64.61	7.28	13.00	H
	7400.64	-53.72	-13	-40.72	-79.76	-56.88	8.32	11.48	H
	3700.32	-61.46	-13	-48.46	-78.58	-68.22	5.82	12.58	V
	5550.48	-59.72	-13	-46.72	-80.21	-65.44	7.28	13.00	V
	7400.64	-54.32	-13	-41.32	-79.65	-57.48	8.32	11.48	V
Middle	3758.92	-60.75	-13	-47.75	-78.70	-67.51	5.82	12.58	H
	5638.38	-58.90	-13	-45.90	-80.09	-64.62	7.28	13.00	H
	7517.84	-54.50	-13	-41.50	-79.81	-57.66	8.32	11.48	H
	3758.92	-61.54	-13	-48.54	-78.72	-68.30	5.82	12.58	V
	5638.38	-59.69	-13	-46.69	-79.82	-65.41	7.28	13.00	V
	7517.84	-55.42	-13	-42.42	-80.13	-58.58	8.32	11.48	V
Highest	3817.52	-60.79	-13	-47.79	-78.99	-67.53	5.88	12.62	H
	5726.28	-58.69	-13	-45.69	-80.30	-64.50	7.32	13.13	H
	7635.04	-54.85	-13	-41.85	-79.65	-58.01	8.38	11.54	H
	3817.52	-61.27	-13	-48.27	-78.62	-68.01	5.88	12.62	V
	5726.28	-59.66	-13	-46.66	-80.34	-65.47	7.32	13.13	V
	7635.04	-55.54	-13	-42.54	-79.83	-58.70	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	-61.14	-13	-48.14	-78.93	-67.90	5.82	12.58	H
	5550.72	-59.57	-13	-46.57	-80.82	-65.29	7.28	13.00	H
	7400.96	-54.85	-13	-41.85	-80.89	-58.01	8.32	11.48	H
	3700.48	-61.78	-13	-48.78	-78.9	-68.54	5.82	12.58	V
	5550.72	-60.16	-13	-47.16	-80.65	-65.88	7.28	13.00	V
	7400.96	-55.51	-13	-42.51	-80.84	-58.67	8.32	11.48	V
Middle	3757.48	-61.36	-13	-48.36	-79.31	-68.12	5.82	12.58	H
	5636.22	-58.77	-13	-45.77	-79.96	-64.49	7.28	13.00	H
	7514.96	-55.52	-13	-42.52	-80.83	-58.68	8.32	11.48	H
	3757.48	-62.36	-13	-49.36	-79.54	-69.12	5.82	12.58	V
	5636.22	-60.43	-13	-47.43	-80.56	-66.15	7.28	13.00	V
	7514.96	-55.62	-13	-42.62	-80.33	-58.78	8.32	11.48	V
Highest	3814.48	-61.01	-13	-48.01	-79.21	-67.75	5.88	12.62	H
	5721.72	-58.91	-13	-45.91	-80.52	-64.72	7.32	13.13	H
	7628.96	-55.39	-13	-42.39	-80.19	-58.55	8.38	11.54	H
	3814.48	-61.29	-13	-48.29	-78.64	-68.03	5.88	12.62	V
	5721.72	-59.96	-13	-46.96	-80.64	-65.77	7.32	13.13	V
	7628.96	-56.22	-13	-43.22	-80.51	-59.38	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	-61.09	-13	-48.09	-78.88	-67.85	5.82	12.58	H
	5551.02	-59.17	-13	-46.17	-80.42	-64.89	7.28	13.00	H
	7401.36	-54.55	-13	-41.55	-80.59	-57.71	8.32	11.48	H
	3700.68	-61.61	-13	-48.61	-78.73	-68.37	5.82	12.58	V
	5551.02	-60.17	-13	-47.17	-80.66	-65.89	7.28	13.00	V
	7401.36	-55.15	-13	-42.15	-80.48	-58.31	8.32	11.48	V
Middle	3755.68	-60.78	-13	-47.78	-78.73	-67.54	5.82	12.58	H
	5633.52	-59.03	-13	-46.03	-80.22	-64.75	7.28	13.00	H
	7511.36	-55.27	-13	-42.27	-80.58	-58.43	8.32	11.48	H
	3755.68	-61.99	-13	-48.99	-79.17	-68.75	5.82	12.58	V
	5633.52	-60.25	-13	-47.25	-80.38	-65.97	7.28	13.00	V
	7511.36	-55.80	-13	-42.80	-80.51	-58.96	8.32	11.48	V
Highest	3810.68	-60.70	-13	-47.70	-78.81	-67.44	5.88	12.62	H
	5716.02	-58.70	-13	-45.70	-80.24	-64.51	7.32	13.13	H
	7621.36	-55.62	-13	-42.62	-80.39	-58.78	8.38	11.54	H
	3810.68	-61.79	-13	-48.79	-79.03	-68.53	5.88	12.62	V
	5716.02	-59.91	-13	-46.91	-80.49	-65.72	7.32	13.13	V
	7621.36	-56.19	-13	-43.19	-80.45	-59.35	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	-60.54	-13	-47.54	-78.33	-67.30	5.82	12.58	H
	5551.77	-59.14	-13	-46.14	-80.40	-64.86	7.28	13.00	H
	7402.36	-54.17	-13	-41.17	-80.21	-57.33	8.32	11.48	H
	3701.18	-61.41	-13	-48.41	-78.53	-68.17	5.82	12.58	V
	5551.77	-60.00	-13	-47.00	-80.5	-65.72	7.28	13.00	V
	7402.36	-55.25	-13	-42.25	-80.58	-58.41	8.32	11.48	V
Middle	3751.18	-60.97	-13	-47.97	-78.92	-67.73	5.82	12.58	H
	5626.77	-58.83	-13	-45.83	-80.04	-64.55	7.28	13.00	H
	7502	-55.07	-13	-42.07	-80.49	-58.23	8.32	11.48	H
	3751.18	-61.56	-13	-48.56	-78.74	-68.32	5.82	12.58	V
	5626.77	-59.44	-13	-46.44	-79.79	-65.16	7.28	13.00	V
	7502	-55.77	-13	-42.77	-80.58	-58.93	8.32	11.48	V
Highest	3801.18	-60.50	-13	-47.50	-78.61	-67.24	5.88	12.62	H
	5701.77	-58.79	-13	-45.79	-80.32	-64.60	7.32	13.13	H
	7602.36	-55.63	-13	-42.63	-80.36	-58.79	8.38	11.54	H
	3801.18	-61.61	-13	-48.61	-78.85	-68.35	5.88	12.62	V
	5701.77	-59.70	-13	-46.70	-80.27	-65.51	7.32	13.13	V
	7602.36	-56.05	-13	-43.05	-80.28	-59.21	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	-61.17	-13	-48.17	-78.96	-67.93	5.82	12.58	H
	5552.52	-59.17	-13	-46.17	-80.43	-64.89	7.28	13.00	H
	7403.36	-54.43	-13	-41.43	-80.47	-57.59	8.32	11.48	H
	3701.68	-61.80	-13	-48.80	-78.92	-68.56	5.82	12.58	V
	5552.52	-60.12	-13	-47.12	-80.62	-65.84	7.28	13.00	V
	7403.36	-55.47	-13	-42.47	-80.8	-58.63	8.32	11.48	V
Middle	3746.68	-60.79	-13	-47.79	-78.74	-67.55	5.82	12.58	H
	5620.02	-59.45	-13	-46.45	-80.66	-65.17	7.28	13.00	H
	7493.36	-55.33	-13	-42.33	-80.75	-58.49	8.32	11.48	H
	3746.68	-61.64	-13	-48.64	-78.82	-68.40	5.82	12.58	V
	5620.02	-59.87	-13	-46.87	-80.22	-65.59	7.28	13.00	V
	7493.36	-56.10	-13	-43.10	-80.91	-59.26	8.32	11.48	V
Highest	3791.68	-60.78	-13	-47.78	-78.83	-67.52	5.88	12.62	H
	5687.52	-59.09	-13	-46.09	-80.54	-64.90	7.32	13.13	H
	7583.36	-55.77	-13	-42.77	-80.62	-58.93	8.38	11.54	H
	3791.68	-61.79	-13	-48.79	-79.01	-68.53	5.88	12.62	V
	5687.52	-60.03	-13	-47.03	-80.49	-65.84	7.32	13.13	V
	7583.36	-55.97	-13	-42.97	-80.3	-59.13	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	-61.15	-13	-48.15	-78.94	-67.91	5.82	12.58	H
	5553.27	-58.92	-13	-45.92	-80.18	-64.64	7.28	13.00	H
	7404.36	-54.16	-13	-41.16	-80.20	-57.32	8.32	11.48	H
	3702.18	-61.24	-13	-48.24	-78.36	-68.00	5.82	12.58	V
	5553.27	-60.15	-13	-47.15	-80.65	-65.87	7.28	13.00	V
	7404.36	-55.32	-13	-42.32	-80.65	-58.48	8.32	11.48	V
Middle	3742.18	-60.85	-13	-47.85	-78.74	-67.61	5.82	12.58	H
	5613.27	-59.09	-13	-46.09	-80.33	-64.81	7.28	13.00	H
	7484.36	-54.96	-13	-41.96	-80.51	-58.12	8.32	11.48	H
	3742.18	-61.96	-13	-48.96	-79.12	-68.72	5.82	12.58	V
	5613.27	-59.37	-13	-46.37	-79.96	-65.09	7.28	13.00	V
	7484.36	-55.82	-13	-42.82	-80.73	-58.98	8.32	11.48	V
Highest	3782.18	-61.09	-13	-48.09	-79.14	-67.83	5.88	12.62	H
	5673.27	-58.89	-13	-45.89	-80.25	-64.70	7.32	13.13	H
	7564.36	-55.93	-13	-42.93	-80.89	-59.09	8.38	11.54	H
	3782.18	-61.30	-13	-48.30	-78.52	-68.04	5.88	12.62	V
	5673.27	-60.35	-13	-47.35	-80.7	-66.16	7.32	13.13	V
	7564.36	-56.09	-13	-43.09	-80.51	-59.25	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	-62.22	-13	-49.22	-77.25	-69.10	5.60	12.48	H
	5130.48	-57.81	-13	-44.81	-79.29	-63.49	7.10	12.78	H
	6840.64	-56.90	-13	-43.90	-80.61	-60.29	8.38	11.77	H
	3420.32	-62.31	-13	-49.31	-76.84	-69.19	5.60	12.48	V
	5130.48	-58.41	-13	-45.41	-79.11	-64.09	7.10	12.78	V
	6840.64	-57.74	-13	-44.74	-80.57	-61.13	8.38	11.77	V
Middle	3463.74	-61.73	-13	-48.73	-77.44	-68.58	5.65	12.50	H
	5195.61	-58.12	-13	-45.12	-79.69	-63.79	7.13	12.80	H
	6927.48	-57.07	-13	-44.07	-80.58	-60.47	8.40	11.80	H
	3463.74	-62.17	-13	-49.17	-77.39	-69.02	5.65	12.50	V
	5195.61	-58.93	-13	-45.93	-79.43	-64.60	7.13	12.80	V
	6927.48	-57.58	-13	-44.58	-80.71	-60.98	8.40	11.80	V
Highest	3507.52	-60.49	-13	-47.49	-76.88	-67.33	5.68	12.52	H
	5261.28	-59.07	-13	-46.07	-79.46	-64.74	7.15	12.82	H
	7015.04	-56.68	-13	-43.68	-80.21	-60.11	8.42	11.85	H
	3507.52	-60.80	-13	-47.80	-76.71	-67.64	5.68	12.52	V
	5261.28	-59.64	-13	-46.64	-78.96	-65.31	7.15	12.82	V
	7015.04	-56.98	-13	-43.98	-80.47	-60.41	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	-61.83	-13	-48.83	-76.86	-68.71	5.60	12.48	H
	5130.72	-57.85	-13	-44.85	-79.33	-63.53	7.10	12.78	H
	6840.96	-56.94	-13	-43.94	-80.65	-60.33	8.38	11.77	H
	3420.48	-62.52	-13	-49.52	-77.05	-69.40	5.60	12.48	V
	5130.72	-58.87	-13	-45.87	-79.57	-64.55	7.10	12.78	V
	6840.96	-58.02	-13	-45.02	-80.85	-61.41	8.38	11.77	V
Middle	3462.48	-61.93	-13	-48.93	-77.64	-68.78	5.65	12.50	H
	5193.72	-57.85	-13	-44.85	-79.44	-63.52	7.13	12.80	H
	6924.96	-57.06	-13	-44.06	-80.57	-60.46	8.40	11.80	H
	3462.48	-62.11	-13	-49.11	-77.33	-68.96	5.65	12.50	V
	5193.72	-58.74	-13	-45.74	-79.26	-64.41	7.13	12.80	V
	6924.96	-57.52	-13	-44.52	-80.65	-60.92	8.40	11.80	V
Highest	3504.48	-60.86	-13	-47.86	-77.03	-67.70	5.68	12.52	H
	5256.72	-59.28	-13	-46.28	-79.53	-64.95	7.15	12.82	H
	7008.96	-56.83	-13	-43.83	-80.15	-60.26	8.42	11.85	H
	3504.48	-61.43	-13	-48.43	-77.12	-68.27	5.68	12.52	V
	5256.72	-60.36	-13	-47.36	-79.55	-66.03	7.15	12.82	V
	7008.96	-56.92	-13	-43.92	-80.26	-60.35	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	-62.18	-13	-49.18	-77.21	-69.06	5.60	12.48	H
	5131.02	-57.90	-13	-44.90	-79.38	-63.58	7.10	12.78	H
	6841.36	-56.97	-13	-43.97	-80.68	-60.36	8.38	11.77	H
	3420.68	-62.68	-13	-49.68	-77.21	-69.56	5.60	12.48	V
	5131.02	-58.27	-13	-45.27	-78.97	-63.95	7.10	12.78	V
	6841.36	-57.73	-13	-44.73	-80.56	-61.12	8.38	11.77	V
Middle	3460.68	-61.68	-13	-48.68	-77.38	-68.53	5.65	12.50	H
	5191.02	-58.10	-13	-45.10	-79.69	-63.77	7.13	12.80	H
	6921.36	-56.62	-13	-43.62	-80.15	-60.02	8.40	11.80	H
	3460.68	-61.65	-13	-48.65	-76.86	-68.50	5.65	12.50	V
	5191.02	-58.81	-13	-45.81	-79.33	-64.48	7.13	12.80	V
	6921.36	-57.49	-13	-44.49	-80.54	-60.89	8.40	11.80	V
Highest	3500.68	-61.16	-13	-48.16	-77.33	-68.00	5.68	12.52	H
	5251.02	-58.99	-13	-45.99	-79.24	-64.66	7.15	12.82	H
	7001.36	-57.06	-13	-44.06	-80.39	-60.49	8.42	11.85	H
	3500.68	-61.56	-13	-48.56	-77.25	-68.40	5.68	12.52	V
	5251.02	-60.25	-13	-47.25	-79.44	-65.92	7.15	12.82	V
	7001.36	-56.65	-13	-43.65	-80	-60.08	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	-62.27	-13	-49.27	-77.30	-69.15	5.60	12.48	H
	5131.77	-57.69	-13	-44.69	-79.17	-63.37	7.10	12.78	H
	6842.36	-56.88	-13	-43.88	-80.59	-60.27	8.38	11.77	H
	3421.18	-62.89	-13	-49.89	-77.42	-69.77	5.60	12.48	V
	5131.77	-58.87	-13	-45.87	-79.57	-64.55	7.10	12.78	V
	6842.36	-57.73	-13	-44.73	-80.56	-61.12	8.38	11.77	V
Middle	3456.18	-61.74	-13	-48.74	-77.22	-68.59	5.65	12.50	H
	5184.27	-58.00	-13	-45.00	-79.55	-63.67	7.13	12.80	H
	6912.36	-57.10	-13	-44.10	-80.63	-60.50	8.40	11.80	H
	3456.18	-61.94	-13	-48.94	-76.93	-68.79	5.65	12.50	V
	5184.27	-58.99	-13	-45.99	-79.54	-64.66	7.13	12.80	V
	6912.36	-57.26	-13	-44.26	-80.31	-60.66	8.40	11.80	V
Highest	3491.18	-61.22	-13	-48.22	-77.39	-68.06	5.68	12.52	H
	5236.77	-59.15	-13	-46.15	-79.85	-64.82	7.15	12.82	H
	6982.36	-57.30	-13	-44.30	-80.65	-60.73	8.42	11.85	H
	3491.18	-61.68	-13	-48.68	-77.37	-68.52	5.68	12.52	V
	5236.77	-59.99	-13	-46.99	-79.62	-65.66	7.15	12.82	V
	6982.36	-57.38	-13	-44.38	-80.65	-60.81	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	-61.90	-13	-48.90	-76.93	-68.78	5.60	12.48	H
	5132.52	-57.58	-13	-44.58	-79.06	-63.26	7.10	12.78	H
	6843.36	-56.72	-13	-43.72	-80.43	-60.11	8.38	11.77	H
	3421.68	-62.56	-13	-49.56	-77.09	-69.44	5.60	12.48	V
	5132.52	-58.61	-13	-45.61	-79.31	-64.29	7.10	12.78	V
	6843.36	-57.93	-13	-44.93	-80.76	-61.32	8.38	11.77	V
Middle	3451.68	-61.68	-13	-48.68	-77.16	-68.53	5.65	12.50	H
	5177.52	-57.96	-13	-44.96	-79.51	-63.63	7.13	12.80	H
	6903.36	-57.54	-13	-44.54	-81.09	-60.94	8.40	11.80	H
	3451.68	-62.21	-13	-49.21	-77.2	-69.06	5.65	12.50	V
	5177.52	-59.05	-13	-46.05	-79.6	-64.72	7.13	12.80	V
	6903.36	-57.45	-13	-44.45	-80.41	-60.85	8.40	11.80	V
Highest	3481.68	-61.52	-13	-48.52	-77.45	-68.36	5.68	12.52	H
	5222.52	-58.87	-13	-45.87	-80.00	-64.54	7.15	12.82	H
	6963.36	-57.37	-13	-44.37	-80.78	-60.80	8.42	11.85	H
	3481.68	-62.10	-13	-49.10	-77.54	-68.94	5.68	12.52	V
	5222.52	-59.97	-13	-46.97	-80.03	-65.64	7.15	12.82	V
	6963.36	-57.50	-13	-44.50	-80.72	-60.93	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	-62.11	-13	-49.11	-77.14	-68.99	5.60	12.48	H
	5133.27	-57.84	-13	-44.84	-79.32	-63.52	7.10	12.78	H
	6844.36	-57.05	-13	-44.05	-80.76	-60.44	8.38	11.77	H
	3422.18	-62.73	-13	-49.73	-77.26	-69.61	5.60	12.48	V
	5133.27	-58.45	-13	-45.45	-79.15	-64.13	7.10	12.78	V
	6844.36	-57.43	-13	-44.43	-80.26	-60.82	8.38	11.77	V
Middle	3447.18	-61.52	-13	-48.52	-77.00	-68.37	5.65	12.50	H
	5170.77	-57.76	-13	-44.76	-79.28	-63.43	7.13	12.80	H
	6894.36	-56.82	-13	-43.82	-80.41	-60.22	8.40	11.80	H
	3447.18	-62.02	-13	-49.02	-77.01	-68.87	5.65	12.50	V
	5170.77	-58.72	-13	-45.72	-79.31	-64.39	7.13	12.80	V
	6894.36	-57.81	-13	-44.81	-80.81	-61.21	8.40	11.80	V
Highest	3472.18	-61.17	-13	-48.17	-76.88	-68.01	5.68	12.52	H
	5208.27	-57.99	-13	-44.99	-79.13	-63.66	7.15	12.82	H
	6944.36	-57.11	-13	-44.11	-80.56	-60.54	8.42	11.85	H
	3472.18	-62.03	-13	-49.03	-77.25	-68.87	5.68	12.52	V
	5208.27	-59.06	-13	-46.06	-79.13	-64.73	7.15	12.82	V
	6944.36	-57.65	-13	-44.65	-80.82	-61.08	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)	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	1649.92	-65.77	-13	-52.77	-75.36	-69.00	3.98	9.36	H
	2474.88	-62.87	-13	-49.87	-76.38	-66.42	4.85	10.55	H
	3299.84	-61.37	-13	-48.37	-77.08	-66.30	5.50	12.58	H
	4124.8	-60.13	-13	-47.13	-79.05	-64.60	5.98	12.60	H
	1649.92	-66.85	-13	-53.85	-75.92	-70.08	3.98	9.36	V
	2474.88	-63.60	-13	-50.60	-76.91	-67.15	4.85	10.55	V
	3299.84	-62.44	-13	-49.44	-77.76	-67.37	5.50	12.58	V
	4124.8	-58.29	-13	-45.29	-76.29	-62.76	5.98	12.60	V
Middle	1671.92	-65.79	-13	-52.79	-75.76	-69.04	4.00	9.40	H
	2507.88	-62.73	-13	-49.73	-76.23	-66.30	4.88	10.60	H
	3343.84	-62.37	-13	-49.37	-77.98	-67.30	5.52	12.60	H
	4179.8	-57.72	-13	-44.72	-76.58	-62.19	6.00	12.62	H
	1671.92	-66.21	-13	-53.21	-75.67	-69.46	4.00	9.40	V
	2507.88	-62.81	-13	-49.81	-76.14	-66.38	4.88	10.60	V
	3343.84	-63.04	-13	-50.04	-78.21	-67.97	5.52	12.60	V
	4179.8	-56.85	-13	-43.85	-74.71	-61.32	6.00	12.62	V
Highest	1695.52	-65.47	-13	-52.47	-75.61	-68.64	4.10	9.42	H
	2543.28	-63.61	-13	-50.61	-77.13	-67.19	4.90	10.63	H
	3391.04	-63.07	-13	-50.07	-77.86	-67.99	5.55	12.62	H
	4238.8	-53.19	-13	-40.19	-72.08	-57.67	6.02	12.65	H
	1695.52	-65.90	-13	-52.90	-75.54	-69.07	4.10	9.42	V
	2543.28	-63.61	-13	-50.61	-76.87	-67.19	4.90	10.63	V
	3391.04	-63.63	-13	-50.63	-77.91	-68.55	5.55	12.62	V
	4238.8	-52.73	-13	-39.73	-70.62	-57.21	6.02	12.65	V

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



LTE Band 5 / 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	1648.48	-65.67	-13	-52.67	-75.26	-68.90	3.98	9.36	H
	2472.72	-63.22	-13	-50.22	-76.73	-66.77	4.85	10.55	H
	3296.96	-61.82	-13	-48.82	-77.53	-66.75	5.50	12.58	H
	4121.2	-59.96	-13	-46.96	-78.87	-64.43	5.98	12.60	H
	1648.48	-66.39	-13	-53.39	-75.46	-69.62	3.98	9.36	V
	2472.72	-62.98	-13	-49.98	-76.29	-66.53	4.85	10.55	V
	3296.96	-62.25	-13	-49.25	-77.57	-67.18	5.50	12.58	V
	4121.2	-58.73	-13	-45.73	-76.72	-63.20	5.98	12.60	V
Middle	1670.48	-65.55	-13	-52.55	-75.34	-68.80	4.00	9.40	H
	2505.72	-63.32	-13	-50.32	-76.82	-66.89	4.88	10.60	H
	3340.96	-62.64	-13	-49.64	-78.25	-67.57	5.52	12.60	H
	4176.2	-58.69	-13	-45.69	-77.55	-63.16	6.00	12.62	H
	1670.48	-66.13	-13	-53.13	-75.41	-69.38	4.00	9.40	V
	2505.72	-63.40	-13	-50.40	-76.73	-66.97	4.88	10.60	V
	3340.96	-63.24	-13	-50.24	-78.41	-68.17	5.52	12.60	V
	4176.2	-57.05	-13	-44.05	-74.91	-61.52	6.00	12.62	V
Highest	1692.48	-65.54	-13	-52.54	-75.68	-68.71	4.10	9.42	H
	2538.72	-62.66	-13	-49.66	-76.17	-66.24	4.90	10.63	H
	3384.96	-63.18	-13	-50.18	-78.25	-68.10	5.55	12.62	H
	4231.2	-53.45	-13	-40.45	-72.33	-57.93	6.02	12.65	H
	1692.48	-65.93	-13	-52.93	-75.57	-69.10	4.10	9.42	V
	2538.72	-62.99	-13	-49.99	-76.24	-66.57	4.90	10.63	V
	3384.96	-63.79	-13	-50.79	-78.38	-68.71	5.55	12.62	V
	4231.2	-52.76	-13	-39.76	-70.65	-57.24	6.02	12.65	V

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



LTE Band 5 / 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	1648.68	-66.26	-13	-53.26	-75.85	-69.49	3.98	9.36	H
	2473.02	-63.04	-13	-50.04	-76.55	-66.59	4.85	10.55	H
	3297.36	-61.97	-13	-48.97	-77.68	-66.90	5.50	12.58	H
	4121.7	-59.57	-13	-46.57	-78.48	-64.04	5.98	12.60	H
	1648.68	-66.70	-13	-53.70	-75.77	-69.93	3.98	9.36	V
	2473.02	-63.04	-13	-50.04	-76.35	-66.59	4.85	10.55	V
	3297.36	-62.29	-13	-49.29	-77.61	-67.22	5.50	12.58	V
	4121.7	-58.17	-13	-45.17	-76.16	-62.64	5.98	12.60	V
Middle	1668.68	-65.72	-13	-52.72	-75.51	-68.97	4.00	9.40	H
	2503.02	-63.06	-13	-50.06	-76.57	-66.63	4.88	10.60	H
	3337.36	-62.48	-13	-49.48	-78.13	-67.41	5.52	12.60	H
	4171.7	-58.42	-13	-45.42	-77.27	-62.89	6.00	12.62	H
	1668.68	-66.34	-13	-53.34	-75.62	-69.59	4.00	9.40	V
	2503.02	-63.13	-13	-50.13	-76.46	-66.70	4.88	10.60	V
	3337.36	-63.00	-13	-50.00	-78.23	-67.93	5.52	12.60	V
	4171.7	-57.48	-13	-44.48	-75.33	-61.95	6.00	12.62	V
Highest	1688.68	-65.56	-13	-52.56	-75.70	-68.73	4.10	9.42	H
	2533.02	-61.53	-13	-48.53	-75.04	-65.11	4.90	10.63	H
	3377.36	-62.88	-13	-49.88	-77.93	-67.80	5.55	12.62	H
	4221.7	-56.20	-13	-43.20	-75.07	-60.68	6.02	12.65	H
	1688.68	-65.98	-13	-52.98	-75.62	-69.15	4.10	9.42	V
	2533.02	-62.89	-13	-49.89	-76.19	-66.47	4.90	10.63	V
	3377.36	-63.74	-13	-50.74	-78.31	-68.66	5.55	12.62	V
	4221.7	-55.25	-13	-42.25	-73.13	-59.73	6.02	12.65	V

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



LTE Band 5 / 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	1649.18	-66.03	-13	-53.03	-75.62	-69.26	3.98	9.36	H
	2473.77	-62.80	-13	-49.80	-76.31	-66.35	4.85	10.55	H
	3298.36	-61.64	-13	-48.64	-77.35	-66.57	5.50	12.58	H
	4122.95	-58.71	-13	-45.71	-77.62	-63.18	5.98	12.60	H
	1649.18	-66.61	-13	-53.61	-75.68	-69.84	3.98	9.36	V
	2473.77	-62.58	-13	-49.58	-75.89	-66.13	4.85	10.55	V
	3298.36	-62.04	-13	-49.04	-77.36	-66.97	5.50	12.58	V
	4122.95	-57.16	-13	-44.16	-75.15	-61.63	5.98	12.60	V
Middle	1664.18	-65.38	-13	-52.38	-75.17	-68.63	4.00	9.40	H
	2496.27	-63.16	-13	-50.16	-76.67	-66.73	4.88	10.60	H
	3328.36	-61.57	-13	-48.57	-77.20	-66.50	5.52	12.60	H
	4160.45	-57.97	-13	-44.97	-76.85	-62.44	6.00	12.62	H
	1664.18	-65.56	-13	-52.56	-74.84	-68.81	4.00	9.40	V
	2496.27	-63.18	-13	-50.18	-76.51	-66.75	4.88	10.60	V
	3328.36	-62.65	-13	-49.65	-77.86	-67.58	5.52	12.60	V
	4160.45	-57.27	-13	-44.27	-75.17	-61.74	6.00	12.62	V
Highest	1679.18	-65.63	-13	-52.63	-75.62	-68.80	4.10	9.42	H
	2518.77	-60.96	-13	-47.96	-74.47	-64.54	4.90	10.63	H
	3358.36	-62.52	-13	-49.52	-77.85	-67.44	5.55	12.62	H
	4197.95	-57.37	-13	-44.37	-76.23	-61.85	6.02	12.65	H
	1679.18	-66.17	-13	-53.17	-75.65	-69.34	4.10	9.42	V
	2518.77	-62.91	-13	-49.91	-76.25	-66.49	4.90	10.63	V
	3358.36	-63.36	-13	-50.36	-78.22	-68.28	5.55	12.62	V
	4197.95	-56.43	-13	-43.43	-74.29	-60.91	6.02	12.65	V

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



LTE Band 7 / 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	5000.68	-59.01	-25	-34.01	-81.16	-64.57	7.12	12.68	H
	7501.02	-54.12	-25	-29.12	-80.12	-57.45	8.26	11.59	H
	10001.36	-53.42	-25	-28.42	-82.61	-54.95	10.45	11.98	H
	5000.68	-57.00	-25	-32.00	-80.83	-62.56	7.12	12.68	V
	7501.02	-55.39	-25	-30.39	-81.38	-58.72	8.26	11.59	V
	10001.36	-53.31	-25	-28.31	-83.08	-54.84	10.45	11.98	V
Middle	5065.68	-58.38	-25	-33.38	-81.01	-63.94	7.14	12.70	H
	7598.52	-55.38	-25	-30.38	-80.99	-58.68	8.30	11.60	H
	10131.36	-53.35	-25	-28.35	-82.72	-54.87	10.48	12.00	H
	5065.68	-57.07	-25	-32.07	-80.91	-62.63	7.14	12.70	V
	7598.52	-55.60	-25	-30.60	-81.21	-58.90	8.30	11.60	V
	10131.36	-52.38	-25	-27.38	-82.8	-53.90	10.48	12.00	V
Highest	5130.68	-58.17	-25	-33.17	-81.29	-63.73	7.16	12.72	H
	7696.02	-55.67	-25	-30.67	-81.00	-58.97	8.33	11.63	H
	10261.36	-53.14	-25	-28.14	-82.68	-54.74	10.50	12.10	H
	5130.68	-57.52	-25	-32.52	-81.38	-63.08	7.16	12.72	V
	7696.02	-53.67	-25	-28.67	-81.05	-56.97	8.33	11.63	V
	10261.36	-51.61	-25	-26.61	-82.66	-53.21	10.50	12.10	V

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



LTE Band 7 / 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	5001.18	-58.95	-25	-33.95	-81.10	-64.51	7.12	12.68	H
	7501.77	-54.24	-25	-29.24	-80.24	-57.57	8.26	11.59	H
	10002.36	-53.62	-25	-28.62	-82.84	-55.15	10.45	11.98	H
	5001.18	-57.15	-25	-32.15	-80.98	-62.71	7.12	12.68	V
	7501.77	-55.21	-25	-30.21	-81.2	-58.54	8.26	11.59	V
	10002.36	-52.72	-25	-27.72	-82.58	-54.25	10.45	11.98	V
Middle	5061.18	-58.57	-25	-33.57	-81.20	-64.13	7.14	12.70	H
	7591.77	-54.79	-25	-29.79	-80.40	-58.09	8.30	11.60	H
	10122.36	-53.35	-25	-28.35	-82.72	-54.87	10.48	12.00	H
	5061.18	-57.14	-25	-32.14	-80.98	-62.70	7.14	12.70	V
	7591.77	-55.70	-25	-30.70	-81.31	-59.00	8.30	11.60	V
	10122.36	-52.35	-25	-27.35	-82.77	-53.87	10.48	12.00	V
Highest	5121.18	-58.28	-25	-33.28	-81.28	-63.84	7.16	12.72	H
	7681.77	-55.34	-25	-30.34	-80.72	-58.64	8.33	11.63	H
	10242.36	-53.23	-25	-28.23	-82.76	-54.83	10.50	12.10	H
	5121.18	-57.50	-25	-32.50	-81.35	-63.06	7.16	12.72	V
	7681.77	-53.76	-25	-28.76	-80.85	-57.06	8.33	11.63	V
	10242.36	-51.83	-25	-26.83	-82.81	-53.43	10.50	12.10	V

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



LTE Band 7 / 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	5001.68	-58.55	-25	-33.55	-80.70	-64.11	7.12	12.68	H
	7502.52	-53.77	-25	-28.77	-79.71	-57.10	8.26	11.59	H
	10003.36	-53.19	-25	-28.19	-82.41	-54.72	10.45	11.98	H
	5001.68	-57.28	-25	-32.28	-81.11	-62.84	7.12	12.68	V
	7502.52	-55.21	-25	-30.21	-81.14	-58.54	8.26	11.59	V
	10003.36	-52.68	-25	-27.68	-82.54	-54.21	10.45	11.98	V
Middle	5056.68	-58.58	-25	-33.58	-81.21	-64.14	7.14	12.70	H
	7585.02	-55.61	-25	-30.61	-81.29	-58.91	8.30	11.60	H
	10113.36	-53.24	-25	-28.24	-82.59	-54.76	10.48	12.00	H
	5056.68	-57.15	-25	-32.15	-80.99	-62.71	7.14	12.70	V
	7585.02	-56.01	-25	-31.01	-81.69	-59.31	8.30	11.60	V
	10113.36	-52.07	-25	-27.07	-82.4	-53.59	10.48	12.00	V
Highest	5111.68	-58.04	-25	-33.04	-81.04	-63.60	7.16	12.72	H
	7667.52	-55.49	-25	-30.49	-80.92	-58.79	8.33	11.63	H
	10223.36	-53.36	-25	-28.36	-82.86	-54.96	10.50	12.10	H
	5111.68	-57.21	-25	-32.21	-81.06	-62.77	7.16	12.72	V
	7667.52	-54.00	-25	-29.00	-80.8	-57.30	8.33	11.63	V
	10223.36	-51.97	-25	-26.97	-82.87	-53.57	10.50	12.10	V

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



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	5002.18	-58.95	-25	-33.95	-81.10	-64.51	7.12	12.68	H
	7503.27	-54.50	-25	-29.50	-80.44	-57.83	8.26	11.59	H
	10004.36	-53.78	-25	-28.78	-83.00	-55.31	10.45	11.98	H
	5002.18	-57.04	-25	-32.04	-80.87	-62.60	7.12	12.68	V
	7503.27	-55.70	-25	-30.70	-81.63	-59.03	8.26	11.59	V
	10004.36	-52.89	-25	-27.89	-82.75	-54.42	10.45	11.98	V
Middle	5052.18	-58.53	-25	-33.53	-81.04	-64.09	7.14	12.70	H
	7578.27	-55.62	-25	-30.62	-81.30	-58.92	8.30	11.60	H
	10104.36	-53.35	-25	-28.35	-82.70	-54.87	10.48	12.00	H
	5052.18	-56.93	-25	-31.93	-80.77	-62.49	7.14	12.70	V
	7578.27	-55.73	-25	-30.73	-81.41	-59.03	8.30	11.60	V
	10104.36	-52.16	-25	-27.16	-82.49	-53.68	10.48	12.00	V
Highest	5102.18	-58.34	-25	-33.34	-81.21	-63.90	7.16	12.72	H
	7653.27	-55.43	-25	-30.43	-80.90	-58.73	8.33	11.63	H
	10204.36	-53.46	-25	-28.46	-82.92	-55.06	10.50	12.10	H
	5102.18	-57.37	-25	-32.37	-81.22	-62.93	7.16	12.72	V
	7653.27	-54.03	-25	-29.03	-80.53	-57.33	8.33	11.63	V
	10204.36	-52.23	-25	-27.23	-82.96	-53.83	10.50	12.10	V

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



LTE Band 12 / 1.4MHz / 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	1398.14	-63.67	-13	-50.67	-73.41	-66.90	3.98	9.36	H
	2097.21	-62.01	-13	-49.01	-76.08	-65.56	4.85	10.55	H
	2796.28	-62.63	-13	-49.63	-76.84	-67.56	5.50	12.58	H
	1398.14	-64.21	-13	-51.21	-73.64	-67.44	3.98	9.36	V
	2097.21	-62.47	-13	-49.47	-76.21	-66.02	4.85	10.55	V
	2796.28	-63.14	-13	-50.14	-77.02	-68.07	5.50	12.58	V
Middle	1413.74	-63.98	-13	-50.98	-73.85	-67.23	4.00	9.40	H
	2120.61	-61.34	-13	-48.34	-75.56	-64.91	4.88	10.60	H
	2827.48	-61.87	-13	-48.87	-76.15	-66.80	5.52	12.60	H
	1413.74	-63.92	-13	-50.92	-73.46	-67.17	4.00	9.40	V
	2120.61	-62.30	-13	-49.30	-76.21	-65.87	4.88	10.60	V
	2827.48	-62.62	-13	-49.62	-76.57	-67.55	5.52	12.60	V
Highest	1429.34	-64.10	-13	-51.10	-73.95	-67.27	4.10	9.42	H
	2144.01	-62.49	-13	-49.49	-76.84	-66.07	4.90	10.63	H
	2858.68	-62.62	-13	-49.62	-77.02	-67.54	5.55	12.62	H
	1429.34	-65.00	-13	-52.00	-74.51	-68.17	4.10	9.42	V
	2144.01	-62.76	-13	-49.76	-76.83	-66.34	4.90	10.63	V
	2858.68	-63.34	-13	-50.34	-77.38	-68.26	5.55	12.62	V

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



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	1398.3	-63.91	-13	-50.91	-73.65	-67.14	3.98	9.36	H
	2097.45	-61.20	-13	-48.20	-75.27	-64.75	4.85	10.55	H
	2796.6	-62.23	-13	-49.23	-76.44	-67.16	5.50	12.58	H
	1398.3	-63.97	-13	-50.97	-73.40	-67.20	3.98	9.36	V
	2097.45	-62.10	-13	-49.10	-75.84	-65.65	4.85	10.55	V
	2796.6	-62.72	-13	-49.72	-76.60	-67.65	5.50	12.58	V
Middle	1412.3	-63.34	-13	-50.34	-73.21	-66.59	4.00	9.40	H
	2118.45	-61.48	-13	-48.48	-75.70	-65.05	4.88	10.60	H
	2824.6	-61.67	-13	-48.67	-75.95	-66.60	5.52	12.60	H
	1412.3	-63.99	-13	-50.99	-73.53	-67.24	4.00	9.40	V
	2118.45	-61.62	-13	-48.62	-75.53	-65.19	4.88	10.60	V
	2824.6	-62.05	-13	-49.05	-76.00	-66.98	5.52	12.60	V
Highest	1426.3	-64.25	-13	-51.25	-74.10	-67.42	4.10	9.42	H
	2139.45	-61.34	-13	-48.34	-75.69	-64.92	4.90	10.63	H
	2852.6	-62.71	-13	-49.71	-77.11	-67.63	5.55	12.62	H
	1426.3	-64.04	-13	-51.04	-73.55	-67.21	4.10	9.42	V
	2139.45	-62.20	-13	-49.20	-76.27	-65.78	4.90	10.63	V
	2852.6	-62.68	-13	-49.68	-76.72	-67.60	5.55	12.62	V

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



LTE Band 12 / 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	1398.5	-63.03	-13	-50.03	-72.77	-66.26	3.98	9.36	H
	2097.75	-61.43	-13	-48.43	-75.50	-64.98	4.85	10.55	H
	2797	-61.78	-13	-48.78	-75.99	-66.71	5.50	12.58	H
	1398.5	-63.94	-13	-50.94	-73.37	-67.17	3.98	9.36	V
	2097.75	-61.68	-13	-48.68	-75.42	-65.23	4.85	10.55	V
	2797	-62.19	-13	-49.19	-76.07	-67.12	5.50	12.58	V
Middle	1410.5	-63.61	-13	-50.61	-73.48	-66.86	4.00	9.40	H
	2115.75	-61.21	-13	-48.21	-75.43	-64.78	4.88	10.60	H
	2821	-61.60	-13	-48.60	-75.87	-66.53	5.52	12.60	H
	1410.5	-63.46	-13	-50.46	-73.00	-66.71	4.00	9.40	V
	2115.75	-61.42	-13	-48.42	-75.33	-64.99	4.88	10.60	V
	2821	-61.71	-13	-48.71	-75.65	-66.64	5.52	12.60	V
Highest	1422.5	-63.84	-13	-50.84	-73.69	-67.01	4.10	9.42	H
	2133.75	-61.77	-13	-48.77	-76.11	-65.35	4.90	10.63	H
	2845	-62.32	-13	-49.32	-76.71	-67.24	5.55	12.62	H
	1422.5	-64.24	-13	-51.24	-73.75	-67.41	4.10	9.42	V
	2133.75	-62.01	-13	-49.01	-76.07	-65.59	4.90	10.63	V
	2845	-62.71	-13	-49.71	-76.74	-67.63	5.55	12.62	V

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



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	1399	-63.46	-13	-50.46	-73.20	-66.69	3.98	9.36	H
	2098.5	-59.46	-13	-46.46	-73.53	-63.01	4.85	10.55	H
	2798	-62.09	-13	-49.09	-76.31	-67.02	5.50	12.58	H
	1399	-63.91	-13	-50.91	-73.34	-67.14	3.98	9.36	V
	2098.5	-61.74	-13	-48.74	-75.48	-65.29	4.85	10.55	V
	2798	-62.04	-13	-49.04	-75.93	-66.97	5.50	12.58	V
Middle	1406	-63.61	-13	-50.61	-73.48	-66.86	4.00	9.40	H
	2109	-58.80	-13	-45.80	-72.87	-62.37	4.88	10.60	H
	2812	-61.48	-13	-48.48	-75.75	-66.41	5.52	12.60	H
	1406	-63.75	-13	-50.75	-73.29	-67.00	4.00	9.40	V
	2109	-61.54	-13	-48.54	-75.28	-65.11	4.88	10.60	V
	2812	-61.82	-13	-48.82	-75.76	-66.75	5.52	12.60	V
Highest	1413	-63.54	-13	-50.54	-73.41	-66.71	4.10	9.42	H
	2119.5	-61.24	-13	-48.24	-75.46	-64.82	4.90	10.63	H
	2826	-61.80	-13	-48.80	-76.08	-66.72	5.55	12.62	H
	1413	-63.98	-13	-50.98	-73.52	-67.15	4.10	9.42	V
	2119.5	-61.76	-13	-48.76	-75.67	-65.34	4.90	10.63	V
	2826	-61.91	-13	-48.91	-75.86	-66.83	5.55	12.62	V

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



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	1554.5	-66.95	-13	-53.95	-77.92	-70.18	3.98	9.36	H
	2331.75	-64.19	-13	-51.19	-79.45	-67.74	4.85	10.55	H
	3109	-62.46	-13	-49.46	-79.71	-67.39	5.50	12.58	H
	1554.5	-67.49	-13	-54.49	-77.96	-70.72	3.98	9.36	V
	2331.75	-64.33	-13	-51.33	-79.61	-67.88	4.85	10.55	V
	3109	-62.60	-13	-49.60	-79.70	-67.53	5.50	12.58	V
Middle	1559.5	-67.22	-42.15	-25.07	-78.19	-70.47	4.00	9.40	H
	2339.25	-64.22	-13	-51.22	-79.43	-67.79	4.88	10.60	H
	3119	-62.69	-13	-49.69	-79.95	-67.62	5.52	12.60	H
	1559.5	-67.35	-42.15	-25.20	-77.82	-70.60	4.00	9.40	V
	2339.25	-64.42	-13	-51.42	-79.68	-67.99	4.88	10.60	V
	3119	-62.54	-13	-49.54	-79.73	-67.47	5.52	12.60	V
Highest	1564.5	-66.88	-42.15	-24.73	-77.85	-70.05	4.10	9.42	H
	2346.75	-64.17	-13	-51.17	-79.38	-67.75	4.90	10.63	H
	3129	-62.86	-13	-49.86	-80.12	-67.78	5.55	12.62	H
	1564.5	-67.28	-42.15	-25.13	-77.75	-70.45	4.10	9.42	V
	2346.75	-63.78	-13	-50.78	-79.04	-67.36	4.90	10.63	V
	3129	-62.75	-13	-49.75	-79.94	-67.67	5.55	12.62	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	1559.5	-67.27	-42.15	-25.12	-78.24	-70.52	4.00	9.40	H
	2339.25	-63.75	-13	-50.75	-78.96	-67.32	4.88	10.60	H
	3119	-62.60	-13	-49.60	-79.86	-67.53	5.52	12.60	H
	1559.5	-67.44	-42.15	-25.29	-77.91	-70.69	4.00	9.40	V
	2339.25	-64.10	-13	-51.10	-79.36	-67.67	4.88	10.60	V
	3119	-62.90	-13	-49.90	-80.09	-67.83	5.52	12.60	V

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



LTE Band 17 / 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	1408.68	-67.38	-13	-54.38	-78.39	-70.61	3.98	9.36	H
	2113.02	-66.00	-13	-53.00	-80.23	-69.55	4.85	10.55	H
	2817.36	-65.29	-13	-52.29	-80.70	-70.22	5.50	12.58	H
	1408.68	-67.90	-13	-54.90	-78.87	-71.13	3.98	9.36	V
	2113.02	-66.25	-13	-53.25	-80.41	-69.80	4.85	10.55	V
	2817.36	-64.37	-13	-51.37	-80.39	-69.30	5.50	12.58	V
Middle	1415.68	-67.61	-13	-54.61	-78.62	-70.86	4.00	9.40	H
	2123.58	-65.98	-13	-52.98	-80.44	-69.55	4.88	10.60	H
	2831.36	-65.13	-13	-52.13	-80.71	-70.06	5.52	12.60	H
	1415.68	-67.57	-13	-54.57	-78.54	-70.82	4.00	9.40	V
	2123.58	-65.85	-13	-52.85	-80.22	-69.42	4.88	10.60	V
	2831.36	-64.70	-13	-51.70	-80.78	-69.63	5.52	12.60	V
Highest	1422.68	-68.01	-13	-55.01	-78.99	-71.18	4.10	9.42	H
	2134.02	-65.83	-13	-52.83	-80.55	-69.41	4.90	10.63	H
	2845.36	-65.02	-13	-52.02	-80.75	-69.94	5.55	12.62	H
	1422.68	-67.85	-13	-54.85	-78.73	-71.02	4.10	9.42	V
	2134.02	-65.91	-13	-52.91	-80.52	-69.49	4.90	10.63	V
	2845.36	-64.64	-13	-51.64	-80.76	-69.56	5.55	12.62	V

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



LTE Band 17 / 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	1409.18	-67.60	-13	-54.60	-78.61	-70.83	3.98	9.36	H
	2113.77	-65.93	-13	-52.93	-80.39	-69.48	4.85	10.55	H
	2818.36	-65.49	-13	-52.49	-80.90	-70.42	5.50	12.58	H
	1409.18	-67.71	-13	-54.71	-78.68	-70.94	3.98	9.36	V
	2113.77	-66.24	-13	-53.24	-80.61	-69.79	4.85	10.55	V
	2818.36	-64.74	-13	-51.74	-80.76	-69.67	5.50	12.58	V
Middle	1411.18	-67.37	-13	-54.37	-78.38	-70.62	4.00	9.40	H
	2116.77	-66.04	-13	-53.04	-80.50	-69.61	4.88	10.60	H
	2822.36	-65.26	-13	-52.26	-80.67	-70.19	5.52	12.60	H
	1411.18	-67.83	-13	-54.83	-78.80	-71.08	4.00	9.40	V
	2116.77	-65.87	-13	-52.87	-80.24	-69.44	4.88	10.60	V
	2822.36	-64.55	-13	-51.55	-80.57	-69.48	5.52	12.60	V
Highest	1413.18	-66.96	-13	-53.96	-77.97	-70.13	4.10	9.42	H
	2119.77	-66.05	-13	-53.05	-80.51	-69.63	4.90	10.63	H
	2826.36	-65.22	-13	-52.22	-80.63	-70.14	5.55	12.62	H
	1413.18	-67.66	-13	-54.66	-78.63	-70.83	4.10	9.42	V
	2119.77	-66.15	-13	-53.15	-80.52	-69.73	4.90	10.63	V
	2826.36	-64.46	-13	-51.46	-80.48	-69.38	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	-59.43	-13	-46.43	-77.22	-66.19	5.82	12.58	H
	5550.21	-58.27	-13	-45.27	-79.52	-63.99	7.28	13.00	H
	7400.28	-54.02	-13	-41.02	-80.17	-57.18	8.32	11.48	H
	3700.14	-59.85	-13	-46.85	-76.97	-66.61	5.82	12.58	V
	5550.21	-58.90	-13	-45.90	-79.39	-64.62	7.28	13.00	V
	7400.28	-53.92	-13	-40.92	-79.34	-57.08	8.32	11.48	V
Middle	3763.74	-59.34	-13	-46.34	-77.35	-66.09	5.85	12.60	H
	5645.61	-57.31	-13	-44.31	-78.50	-63.11	7.30	13.10	H
	7527.48	-54.42	-13	-41.42	-79.61	-57.57	8.35	11.50	H
	3763.74	-60.46	-13	-47.46	-77.66	-67.21	5.85	12.60	V
	5645.61	-59.24	-13	-46.24	-79.37	-65.04	7.30	13.10	V
	7527.48	-54.91	-13	-41.91	-79.52	-58.06	8.35	11.50	V
Highest	3827.34	-59.55	-13	-46.55	-77.75	-66.29	5.88	12.62	H
	5741.01	-57.89	-13	-44.89	-79.59	-63.70	7.32	13.13	H
	7654.68	-54.58	-13	-41.58	-79.42	-57.74	8.38	11.54	H
	3827.34	-60.02	-13	-47.02	-77.37	-66.76	5.88	12.62	V
	5741.01	-58.44	-13	-45.44	-79.24	-64.25	7.32	13.13	V
	7654.68	-55.04	-13	-42.04	-79.36	-58.20	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	-59.31	-13	-46.31	-77.10	-66.07	5.82	12.58	H
	5550.45	-58.21	-13	-45.21	-79.46	-63.93	7.28	13.00	H
	7400.6	-53.38	-13	-40.38	-79.42	-56.54	8.32	11.48	H
	3700.3	-60.05	-13	-47.05	-77.17	-66.81	5.82	12.58	V
	5550.45	-58.97	-13	-45.97	-79.46	-64.69	7.28	13.00	V
	7400.6	-54.62	-13	-41.62	-79.95	-57.78	8.32	11.48	V
Middle	3762.3	-59.61	-13	-46.61	-77.56	-66.36	5.85	12.60	H
	5643.45	-57.89	-13	-44.89	-79.08	-63.69	7.30	13.10	H
	7524.6	-54.39	-13	-41.39	-79.58	-57.54	8.35	11.50	H
	3762.3	-60.34	-13	-47.34	-77.52	-67.09	5.85	12.60	V
	5643.45	-59.13	-13	-46.13	-79.26	-64.93	7.30	13.10	V
	7524.6	-55.09	-13	-42.09	-79.7	-58.24	8.35	11.50	V
Highest	3824.3	-59.73	-13	-46.73	-77.93	-66.47	5.88	12.62	H
	5736.45	-58.00	-13	-45.00	-79.70	-63.81	7.32	13.13	H
	7648.6	-54.98	-13	-41.98	-79.82	-58.14	8.38	11.54	H
	3824.3	-60.41	-13	-47.41	-77.76	-67.15	5.88	12.62	V
	5736.45	-58.89	-13	-45.89	-79.69	-64.70	7.32	13.13	V
	7648.6	-55.13	-13	-42.13	-79.45	-58.29	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	-59.57	-13	-46.57	-77.36	-66.33	5.82	12.58	H
	5550.75	-58.27	-13	-45.27	-79.52	-63.99	7.28	13.00	H
	7401	-53.87	-13	-40.87	-79.91	-57.03	8.32	11.48	H
	3700.5	-60.15	-13	-47.15	-77.27	-66.91	5.82	12.58	V
	5550.75	-59.19	-13	-46.19	-79.68	-64.91	7.28	13.00	V
	7401	-54.39	-13	-41.39	-79.72	-57.55	8.32	11.48	V
Middle	3760.5	-59.76	-13	-46.76	-77.71	-66.51	5.85	12.60	H
	5640.75	-58.28	-13	-45.28	-79.47	-64.08	7.30	13.10	H
	7521	-54.29	-13	-41.29	-79.48	-57.44	8.35	11.50	H
	3760.5	-60.30	-13	-47.30	-77.48	-67.05	5.85	12.60	V
	5640.75	-58.94	-13	-45.94	-79.07	-64.74	7.30	13.10	V
	7521	-55.05	-13	-42.05	-79.66	-58.20	8.35	11.50	V
Highest	3820.5	-58.86	-13	-45.86	-77.06	-65.60	5.88	12.62	H
	5730.75	-57.98	-13	-44.98	-79.60	-63.79	7.32	13.13	H
	7641	-54.82	-13	-41.82	-79.66	-57.98	8.38	11.54	H
	3820.5	-60.25	-13	-47.25	-77.6	-66.99	5.88	12.62	V
	5730.75	-58.52	-13	-45.52	-79.21	-64.33	7.32	13.13	V
	7641	-55.25	-13	-42.25	-79.57	-58.41	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	-59.01	-13	-46.01	-76.80	-65.77	5.82	12.58	H
	5551.5	-57.11	-13	-44.11	-78.36	-62.83	7.28	13.00	H
	7402	-53.95	-13	-40.95	-79.99	-57.11	8.32	11.48	H
	3701	-59.85	-13	-46.85	-76.97	-66.61	5.82	12.58	V
	5551.5	-58.79	-13	-45.79	-79.28	-64.51	7.28	13.00	V
	7402	-54.24	-13	-41.24	-79.57	-57.40	8.32	11.48	V
Middle	3756	-59.53	-13	-46.53	-77.48	-66.28	5.85	12.60	H
	5634	-56.06	-13	-43.06	-77.25	-61.86	7.30	13.10	H
	7512	-54.33	-13	-41.33	-79.64	-57.48	8.35	11.50	H
	3756	-60.09	-13	-47.09	-77.27	-66.84	5.85	12.60	V
	5634	-58.14	-13	-45.14	-78.27	-63.94	7.30	13.10	V
	7512	-54.91	-13	-41.91	-79.62	-58.06	8.35	11.50	V
Highest	3811	-59.20	-13	-46.20	-77.31	-65.94	5.88	12.62	H
	5716.5	-57.65	-13	-44.65	-79.19	-63.46	7.32	13.13	H
	7622	-54.93	-13	-41.93	-79.73	-58.09	8.38	11.54	H
	3811	-59.98	-13	-46.98	-77.22	-66.72	5.88	12.62	V
	5716.5	-58.81	-13	-45.81	-79.39	-64.62	7.32	13.13	V
	7622	-54.92	-13	-41.92	-79.21	-58.08	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	-59.42	-13	-46.42	-77.21	-66.18	5.82	12.58	H
	5552.25	-58.41	-13	-45.41	-79.67	-64.13	7.28	13.00	H
	7403	-53.47	-13	-40.47	-79.51	-56.63	8.32	11.48	H
	3701.5	-60.21	-13	-47.21	-77.33	-66.97	5.82	12.58	V
	5552.25	-59.12	-13	-46.12	-79.62	-64.84	7.28	13.00	V
	7403	-54.19	-13	-41.19	-79.52	-57.35	8.32	11.48	V
Middle	3751.5	-59.37	-13	-46.37	-77.32	-66.12	5.85	12.60	H
	5627.25	-56.06	-13	-43.06	-77.27	-61.86	7.30	13.10	H
	7503	-54.02	-13	-41.02	-79.33	-57.17	8.35	11.50	H
	3751.5	-60.05	-13	-47.05	-77.23	-66.80	5.85	12.60	V
	5627.25	-58.92	-13	-45.92	-79.27	-64.72	7.30	13.10	V
	7503	-54.97	-13	-41.97	-79.68	-58.12	8.35	11.50	V
Highest	3801.5	-59.16	-13	-46.16	-77.27	-65.90	5.88	12.62	H
	5702.25	-57.84	-13	-44.84	-79.37	-63.65	7.32	13.13	H
	7603	-54.61	-13	-41.61	-79.34	-57.77	8.38	11.54	H
	3801.5	-60.00	-13	-47.00	-77.24	-66.74	5.88	12.62	V
	5702.25	-58.73	-13	-45.73	-79.3	-64.54	7.32	13.13	V
	7603	-55.04	-13	-42.04	-79.27	-58.20	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	-58.34	-13	-45.34	-76.13	-65.10	5.82	12.58	H
	5553	-56.08	-13	-43.08	-77.34	-61.80	7.28	13.00	H
	7404	-53.70	-13	-40.70	-79.74	-56.86	8.32	11.48	H
	3702	-59.68	-13	-46.68	-76.8	-66.44	5.82	12.58	V
	5553	-56.02	-13	-43.02	-76.52	-61.74	7.28	13.00	V
	7404	-54.28	-13	-41.28	-79.61	-57.44	8.32	11.48	V
Middle	3747	-58.53	-13	-45.53	-76.48	-65.28	5.85	12.60	H
	5620.5	-55.10	-13	-42.10	-76.31	-60.90	7.30	13.10	H
	7494	-54.29	-13	-41.29	-79.71	-57.44	8.35	11.50	H
	3747	-59.65	-13	-46.65	-76.83	-66.40	5.85	12.60	V
	5620.5	-57.84	-13	-44.84	-78.19	-63.64	7.30	13.10	V
	7494	-54.74	-13	-41.74	-79.55	-57.89	8.35	11.50	V
Highest	3792	-58.12	-13	-45.12	-76.17	-64.86	5.88	12.62	H
	5688	-57.78	-13	-44.78	-79.23	-63.59	7.32	13.13	H
	7584	-54.61	-13	-41.61	-79.46	-57.77	8.38	11.54	H
	3792	-60.16	-13	-47.16	-77.38	-66.90	5.88	12.62	V
	5688	-59.07	-13	-46.07	-79.53	-64.88	7.32	13.13	V
	7584	-55.34	-13	-42.34	-79.67	-58.50	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)	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	1648.14	-65.74	-13	-52.74	-76.49	-70.15	2.82	9.38	H
	2472.21	-60.14	-13	-47.14	-78.48	-64.89	3.68	10.58	H
	3296.28	-59.24	-13	-46.24	-79.55	-65.31	4.35	12.57	H
	1648.14	-65.39	-13	-52.39	-76.78	-69.80	2.82	9.38	V
	2472.21	-59.57	-13	-46.57	-78.23	-64.32	3.68	10.58	V
	3296.28	-58.07	-13	-45.07	-79.27	-64.14	4.35	12.57	V
Middle	1671.74	-65.55	-13	-52.55	-76.49	-69.96	2.84	9.40	H
	2507.61	-59.52	-13	-46.52	-78.12	-64.27	3.7	10.60	H
	3343.48	-58.78	-13	-45.78	-79.39	-64.86	4.37	12.60	H
	1671.74	-65.41	-13	-52.41	-77.06	-69.82	2.84	9.40	V
	2507.61	-59.18	-13	-46.18	-77.99	-63.93	3.70	10.60	V
	3343.48	-58.42	-13	-45.42	-79.33	-64.50	4.37	12.60	V
Highest	1695.34	-64.88	-13	-51.88	-76.14	-69.29	2.86	9.42	H
	2543.01	-59.63	-13	-46.63	-78.36	-64.37	3.74	10.63	H
	3390.68	-59.78	-13	-46.78	-79.13	-65.86	4.45	12.68	H
	1695.34	-65.04	-13	-52.04	-76.97	-69.45	2.86	9.42	V
	2543.01	-59.44	-13	-46.44	-78.39	-64.18	3.74	10.63	V
	3390.68	-58.58	-13	-45.58	-79.26	-64.66	4.45	12.68	V

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



LTE Band 26 / 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	1648.3	-65.66	-13	-52.66	-76.41	-70.07	2.82	9.38	H
	2472.45	-60.09	-13	-47.09	-78.43	-64.84	3.68	10.58	H
	3296.6	-58.50	-13	-45.50	-78.81	-64.57	4.35	12.57	H
	1648.3	-65.46	-13	-52.46	-76.85	-69.87	2.82	9.38	V
	2472.45	-59.61	-13	-46.61	-78.27	-64.36	3.68	10.58	V
	3296.6	-58.29	-13	-45.29	-79.49	-64.36	4.35	12.57	V
Middle	1670.3	-63.65	-13	-50.65	-74.53	-68.06	2.84	9.40	H
	2505.45	-59.92	-13	-46.92	-78.52	-64.67	3.7	10.60	H
	3340.6	-58.73	-13	-45.73	-79.34	-64.81	4.37	12.60	H
	1670.3	-65.00	-13	-52.00	-76.55	-69.41	2.84	9.40	V
	2505.45	-59.21	-13	-46.21	-78.02	-63.96	3.70	10.60	V
	3340.6	-58.65	-13	-45.65	-79.56	-64.73	4.37	12.60	V
Highest	1692.3	-64.35	-13	-51.35	-75.61	-68.76	2.86	9.42	H
	2538.45	-59.51	-13	-46.51	-78.18	-64.25	3.74	10.63	H
	3384.6	-59.71	-13	-46.71	-79.48	-65.79	4.45	12.68	H
	1692.3	-64.96	-13	-51.96	-76.89	-69.37	2.86	9.42	V
	2538.45	-59.07	-13	-46.07	-77.95	-63.81	3.74	10.63	V
	3384.6	-58.82	-13	-45.82	-79.58	-64.90	4.45	12.68	V

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



LTE Band 26 / 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	1648.5	-65.78	-13	-52.78	-76.53	-70.19	2.82	9.38	H
	2472.75	-59.96	-13	-46.96	-78.30	-64.71	3.68	10.58	H
	3297	-58.60	-13	-45.60	-78.91	-64.67	4.35	12.57	H
	1648.5	-65.23	-13	-52.23	-76.62	-69.64	2.82	9.38	V
	2472.75	-59.79	-13	-46.79	-78.45	-64.54	3.68	10.58	V
	3297	-57.82	-13	-44.82	-79.02	-63.89	4.35	12.57	V
Middle	1668.5	-65.98	-13	-52.98	-76.86	-70.39	2.84	9.40	H
	2502.75	-59.85	-13	-46.85	-78.32	-64.60	3.7	10.60	H
	3337	-58.83	-13	-45.83	-79.34	-64.91	4.37	12.60	H
	1668.5	-65.30	-13	-52.30	-76.85	-69.71	2.84	9.40	V
	2502.75	-59.30	-13	-46.30	-78.03	-64.05	3.70	10.60	V
	3337	-58.49	-13	-45.49	-79.50	-64.57	4.37	12.60	V
Highest	1688.5	-65.75	-13	-52.75	-76.75	-70.16	2.86	9.42	H
	2532.75	-59.54	-13	-46.54	-78.21	-64.28	3.74	10.63	H
	3377	-59.80	-13	-46.80	-79.57	-65.88	4.45	12.68	H
	1688.5	-65.24	-13	-52.24	-76.95	-69.65	2.86	9.42	V
	2532.75	-59.41	-13	-46.41	-78.29	-64.15	3.74	10.63	V
	3377	-58.69	-13	-45.69	-79.45	-64.77	4.45	12.68	V

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



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	1649	-63.62	-13	-50.62	-74.37	-68.03	2.82	9.38	H
	2473.5	-58.94	-13	-45.94	-77.28	-63.69	3.68	10.58	H
	3298	-57.91	-13	-44.91	-78.22	-63.98	4.35	12.57	H
	1649	-64.56	-13	-51.56	-75.95	-68.97	2.82	9.38	V
	2473.5	-58.78	-13	-45.78	-77.44	-63.53	3.68	10.58	V
	3298	-57.41	-13	-44.41	-78.61	-63.48	4.35	12.57	V
Middle	1664	-62.26	-13	-49.26	-73.14	-66.67	2.84	9.40	H
	2496	-58.71	-13	-45.71	-77.18	-63.46	3.7	10.60	H
	3328	-58.06	-13	-45.06	-78.57	-64.14	4.37	12.60	H
	1664	-64.31	-13	-51.31	-75.86	-68.72	2.84	9.40	V
	2496	-58.46	-13	-45.46	-77.19	-63.21	3.70	10.60	V
	3328	-57.48	-13	-44.48	-78.49	-63.56	4.37	12.60	V
Highest	1679	-62.74	-13	-49.74	-73.74	-67.15	2.86	9.42	H
	2518.5	-58.81	-13	-45.81	-77.41	-63.55	3.74	10.63	H
	3358	-58.32	-13	-45.32	-78.51	-64.40	4.45	12.68	H
	1679	-64.07	-13	-51.07	-75.78	-68.48	2.86	9.42	V
	2518.5	-58.61	-13	-45.61	-77.42	-63.35	3.74	10.63	V
	3358	-57.74	-13	-44.74	-78.58	-63.82	4.45	12.68	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	1649.5	-65.80	-13	-52.80	-76.55	-70.21	2.82	9.38	H
	2474.25	-59.84	-13	-46.84	-78.18	-64.59	3.68	10.58	H
	3299	-58.88	-13	-45.88	-79.19	-64.95	4.35	12.57	H
	1649.5	-65.69	-13	-52.69	-77.08	-70.10	2.82	9.38	V
	2474.25	-59.49	-13	-46.49	-78.15	-64.24	3.68	10.58	V
	3299	-58.17	-13	-45.17	-79.37	-64.24	4.35	12.57	V
Middle	1659.5	-65.11	-13	-52.11	-75.99	-69.52	2.84	9.40	H
	2489.25	-58.81	-13	-45.81	-77.28	-63.56	3.7	10.60	H
	3319	-58.21	-13	-45.21	-78.62	-64.29	4.37	12.60	H
	1659.5	-64.39	-13	-51.39	-75.94	-68.80	2.84	9.40	V
	2489.25	-58.29	-13	-45.29	-77.02	-63.04	3.70	10.60	V
	3319	-57.58	-13	-44.58	-78.69	-63.66	4.37	12.60	V
Highest	1669.5	-65.84	-13	-52.84	-76.72	-70.25	2.86	9.42	H
	2504.25	-59.55	-13	-46.55	-78.02	-64.29	3.74	10.63	H
	3339	-58.67	-13	-45.67	-79.28	-64.75	4.45	12.68	H
	1669.5	-64.85	-13	-51.85	-76.40	-69.26	2.86	9.42	V
	2504.25	-59.71	-13	-46.71	-78.44	-64.45	3.74	10.63	V
	3339	-58.50	-13	-45.50	-79.41	-64.58	4.45	12.68	V

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



LTE Band 38 / 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	5140.50	-58.10	-25	-33.10	-81.34	-63.66	7.12	12.68	H
	7710.75	-56.32	-25	-31.32	-81.61	-59.65	8.26	11.59	H
	10281.00	-53.43	-25	-28.43	-82.99	-54.96	10.45	11.98	H
	5140.50	-57.51	-25	-32.51	-81.37	-63.07	7.12	12.68	V
	7710.75	-51.28	-25	-26.28	-78.96	-54.61	8.26	11.59	V
	10281.00	-52.11	-25	-27.11	-83.24	-53.64	10.45	11.98	V
Middle	5185.50	-58.13	-25	-33.13	-81.61	-63.69	7.14	12.70	H
	7778.25	-56.12	-25	-31.12	-81.21	-59.42	8.30	11.60	H
	10371.00	-53.40	-25	-28.40	-83.07	-54.92	10.48	12.00	H
	5185.50	-57.90	-25	-32.90	-81.77	-63.46	7.14	12.70	V
	7778.25	-50.79	-25	-25.79	-79.65	-54.09	8.30	11.60	V
	10371.00	-51.32	-25	-26.32	-82.85	-52.84	10.48	12.00	V
Highest	5230.50	-58.08	-25	-33.08	-81.80	-63.64	7.16	12.72	H
	7845.75	-56.14	-25	-31.14	-81.41	-59.44	8.33	11.63	H
	10461.00	-53.64	-25	-28.64	-83.44	-55.24	10.50	12.10	H
	5230.50	-57.53	-25	-32.53	-81.32	-63.09	7.16	12.72	V
	7845.75	-51.50	-25	-26.50	-80.4	-54.80	8.33	11.63	V
	10461.00	-51.54	-25	-26.54	-83.55	-53.14	10.50	12.10	V

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



LTE Band 38 / 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	5141.00	-57.96	-25	-32.96	-81.20	-63.52	7.12	12.68	H
	7711.50	-55.85	-25	-30.85	-81.14	-59.18	8.26	11.59	H
	10282.00	-53.27	-25	-28.27	-82.83	-54.80	10.45	11.98	H
	5141.00	-57.61	-25	-32.61	-81.47	-63.17	7.12	12.68	V
	7711.50	-51.41	-25	-26.41	-79.09	-54.74	8.26	11.59	V
	10282.00	-51.87	-25	-26.87	-83	-53.40	10.45	11.98	V
Middle	5181.00	-58.14	-25	-33.14	-81.62	-63.70	7.14	12.70	H
	7771.50	-56.36	-25	-31.36	-81.49	-59.66	8.30	11.60	H
	10362.00	-53.41	-25	-28.41	-83.08	-54.93	10.48	12.00	H
	5181.00	-57.51	-25	-32.51	-81.38	-63.07	7.14	12.70	V
	7771.50	-50.85	-25	-25.85	-79.41	-54.15	8.30	11.60	V
	10362.00	-51.66	-25	-26.66	-83.19	-53.18	10.48	12.00	V
Highest	5221.00	-58.07	-25	-33.07	-81.73	-63.63	7.16	12.72	H
	7831.50	-55.99	-25	-30.99	-81.18	-59.29	8.33	11.63	H
	10442.00	-53.54	-25	-28.54	-83.31	-55.14	10.50	12.10	H
	5221.00	-57.81	-25	-32.81	-81.64	-63.37	7.16	12.72	V
	7831.50	-49.80	-25	-24.80	-78.78	-53.10	8.33	11.63	V
	10442.00	-51.48	-25	-26.48	-83.33	-53.08	10.50	12.10	V

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



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	5141.50	-58.41	-25	-33.41	-81.65	-63.97	7.12	12.68	H
	7712.25	-56.11	-25	-31.11	-81.40	-59.44	8.26	11.59	H
	10283.00	-53.21	-25	-28.21	-82.77	-54.74	10.45	11.98	H
	5141.50	-57.22	-25	-32.22	-81.08	-62.78	7.12	12.68	V
	7712.25	-52.65	-25	-27.65	-80.33	-55.98	8.26	11.59	V
	10283.00	-51.70	-25	-26.70	-82.83	-53.23	10.45	11.98	V
Middle	5176.50	-58.22	-25	-33.22	-81.70	-63.78	7.14	12.70	H
	7764.75	-56.29	-25	-31.29	-81.43	-59.59	8.30	11.60	H
	10353.00	-53.56	-25	-28.56	-83.21	-55.08	10.48	12.00	H
	5176.50	-57.77	-25	-32.77	-81.64	-63.33	7.14	12.70	V
	7764.75	-52.14	-25	-27.14	-80.71	-55.44	8.30	11.60	V
	10353.00	-51.65	-25	-26.65	-83.1	-53.17	10.48	12.00	V
Highest	5211.50	-58.17	-25	-33.17	-81.83	-63.73	7.16	12.72	H
	7817.25	-56.15	-25	-31.15	-81.27	-59.45	8.33	11.63	H
	10423.00	-53.77	-25	-28.77	-83.51	-55.37	10.50	12.10	H
	5211.50	-57.89	-25	-32.89	-81.72	-63.45	7.16	12.72	V
	7817.25	-51.43	-25	-26.43	-80.5	-54.73	8.33	11.63	V
	10423.00	-51.74	-25	-26.74	-83.51	-53.34	10.50	12.10	V

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



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	5142.00	-58.14	-25	-33.14	-81.38	-63.70	7.12	12.68	H
	7713.00	-55.48	-25	-30.48	-80.77	-58.81	8.26	11.59	H
	10284.00	-53.09	-25	-28.09	-82.65	-54.62	10.45	11.98	H
	5142.00	-57.22	-25	-32.22	-81.08	-62.78	7.12	12.68	V
	7713.00	-51.96	-25	-26.96	-79.64	-55.29	8.26	11.59	V
	10284.00	-51.26	-25	-26.26	-82.39	-52.79	10.45	11.98	V
Middle	5172.00	-57.52	-25	-32.52	-80.88	-63.08	7.14	12.70	H
	7758.00	-55.51	-25	-30.51	-80.65	-58.81	8.30	11.60	H
	10344.00	-52.86	-25	-27.86	-82.52	-54.38	10.48	12.00	H
	5172.00	-57.13	-25	-32.13	-80.99	-62.69	7.14	12.70	V
	7758.00	-50.86	-25	-25.86	-79.43	-54.16	8.30	11.60	V
	10344.00	-51.23	-25	-26.23	-82.69	-52.75	10.48	12.00	V
Highest	5202.00	-58.13	-25	-33.13	-81.73	-63.69	7.16	12.72	H
	7803.00	-55.92	-25	-30.92	-80.96	-59.22	8.33	11.63	H
	10404.00	-52.80	-25	-27.80	-82.52	-54.40	10.50	12.10	H
	5202.00	-57.66	-25	-32.66	-81.53	-63.22	7.16	12.72	V
	7803.00	-49.77	-25	-24.77	-78.92	-53.07	8.33	11.63	V
	10404.00	-51.62	-25	-26.62	-83.31	-53.22	10.50	12.10	V

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



LTE Band 41 / 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	4992.68	-62.33	-25	-37.33	-83.75	-67.89	7.12	12.68	H
	7489.02	-47.18	-25	-22.18	-75.10	-50.51	8.26	11.59	H
	9985.36	-53.13	-25	-28.13	-84.83	-54.66	10.45	11.98	H
	4992.68	-61.98	-25	-36.98	-83.8	-67.54	7.12	12.68	V
	7489.02	-51.38	-25	-26.38	-79.06	-54.71	8.26	11.59	V
	9985.36	-54.09	-25	-29.09	-84.84	-55.62	10.45	11.98	V
Middle	5181.68	-62.10	-25	-37.10	-83.75	-67.66	7.14	12.70	H
	7772.52	-48.44	-25	-23.44	-75.99	-51.74	8.30	11.60	H
	10363.36	-52.85	-25	-27.85	-84.63	-54.37	10.48	12.00	H
	5181.68	-61.48	-25	-36.48	-83.58	-67.04	7.14	12.70	V
	7772.52	-55.05	-25	-30.05	-82.39	-58.35	8.30	11.60	V
	10363.36	-53.31	-25	-28.31	-84.77	-54.83	10.48	12.00	V
Highest	5370.68	-61.32	-25	-36.32	-83.15	-66.88	7.16	12.72	H
	8056.02	-53.28	-25	-28.28	-81.72	-56.58	8.33	11.63	H
	10741.36	-52.42	-25	-27.42	-84.31	-54.02	10.50	12.10	H
	5370.68	-60.73	-25	-35.73	-82.83	-66.29	7.16	12.72	V
	8056.02	-56.18	-25	-31.18	-84.38	-59.48	8.33	11.63	V
	10741.36	-52.53	-25	-27.53	-84.42	-54.13	10.50	12.10	V

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



LTE Band 41 / 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	4993.18	-62.20	-25	-37.20	-83.62	-67.76	7.12	12.68	H
	7489.77	-47.68	-25	-22.68	-75.60	-51.01	8.26	11.59	H
	9986.36	-52.89	-25	-27.89	-84.59	-54.42	10.45	11.98	H
	4993.18	-60.90	-25	-35.90	-82.72	-66.46	7.12	12.68	V
	7489.77	-54.33	-25	-29.33	-82.01	-57.66	8.26	11.59	V
	9986.36	-54.13	-25	-29.13	-84.88	-55.66	10.45	11.98	V
Middle	5177.18	-62.06	-25	-37.06	-83.71	-67.62	7.14	12.70	H
	7765.77	-50.20	-25	-25.20	-77.76	-53.50	8.30	11.60	H
	10354.36	-52.79	-25	-27.79	-84.55	-54.31	10.48	12.00	H
	5177.18	-61.67	-25	-36.67	-83.77	-67.23	7.14	12.70	V
	7765.77	-55.26	-25	-30.26	-82.61	-58.56	8.30	11.60	V
	10354.36	-53.25	-25	-28.25	-84.67	-54.77	10.48	12.00	V
Highest	5361.18	-61.85	-25	-36.85	-83.68	-67.41	7.16	12.72	H
	8041.77	-54.85	-25	-29.85	-83.25	-58.15	8.33	11.63	H
	10722.36	-52.60	-25	-27.60	-84.48	-54.20	10.50	12.10	H
	5361.18	-61.49	-25	-36.49	-83.59	-67.05	7.16	12.72	V
	8041.77	-56.13	-25	-31.13	-84.34	-59.43	8.33	11.63	V
	10722.36	-52.71	-25	-27.71	-84.59	-54.31	10.50	12.10	V

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



LTE Band 41 / 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	4993.68	-62.12	-25	-37.12	-83.54	-67.68	7.12	12.68	H
	7490.52	-46.52	-25	-21.52	-74.44	-49.85	8.26	11.59	H
	9987.36	-53.33	-25	-28.33	-85.03	-54.86	10.45	11.98	H
	4993.68	-61.76	-25	-36.76	-83.58	-67.32	7.12	12.68	V
	7490.52	-52.50	-25	-27.50	-80.18	-55.83	8.26	11.59	V
	9987.36	-53.97	-25	-28.97	-84.72	-55.50	10.45	11.98	V
Middle	5172.68	-62.15	-25	-37.15	-83.78	-67.71	7.14	12.70	H
	7759.02	-50.20	-25	-25.20	-77.76	-53.50	8.30	11.60	H
	10345.36	-52.88	-25	-27.88	-84.64	-54.40	10.48	12.00	H
	5172.68	-61.13	-25	-36.13	-83.21	-66.69	7.14	12.70	V
	7759.02	-55.73	-25	-30.73	-83.08	-59.03	8.30	11.60	V
	10345.36	-53.31	-25	-28.31	-84.73	-54.83	10.48	12.00	V
Highest	5351.68	-61.51	-25	-36.51	-83.24	-67.07	7.16	12.72	H
	8027.52	-54.49	-25	-29.49	-82.87	-57.79	8.33	11.63	H
	10703.36	-52.54	-25	-27.54	-84.42	-54.14	10.50	12.10	H
	5351.68	-61.75	-25	-36.75	-83.72	-67.31	7.16	12.72	V
	8027.52	-55.81	-25	-30.81	-84.05	-59.11	8.33	11.63	V
	10703.36	-52.72	-25	-27.72	-84.59	-54.32	10.50	12.10	V

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



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	4994.18	-61.90	-25	-36.90	-83.32	-67.46	7.12	12.68	H
	7491.27	-47.28	-25	-22.28	-75.20	-50.61	8.26	11.59	H
	9988.36	-53.14	-25	-28.14	-84.84	-54.67	10.45	11.98	H
	4994.18	-61.57	-25	-36.57	-83.39	-67.13	7.12	12.68	V
	7491.27	-54.56	-25	-29.56	-82.24	-57.89	8.26	11.59	V
	9988.36	-54.03	-25	-29.03	-84.78	-55.56	10.45	11.98	V
Middle	5168.18	-62.23	-25	-37.23	-83.86	-67.79	7.14	12.70	H
	7752.27	-48.52	-25	-23.52	-76.07	-51.82	8.30	11.60	H
	10336.36	-52.94	-25	-27.94	-84.70	-54.46	10.48	12.00	H
	5168.18	-60.95	-25	-35.95	-83.03	-66.51	7.14	12.70	V
	7752.27	-55.11	-25	-30.11	-82.46	-58.41	8.30	11.60	V
	10336.36	-53.33	-25	-28.33	-84.72	-54.85	10.48	12.00	V
Highest	5342.18	-62.12	-25	-37.12	-83.76	-67.68	7.16	12.72	H
	8013.27	-55.19	-25	-30.19	-83.55	-58.49	8.33	11.63	H
	10684.36	-52.44	-25	-27.44	-84.31	-54.04	10.50	12.10	H
	5342.18	-61.88	-25	-36.88	-83.71	-67.44	7.16	12.72	V
	8013.27	-56.05	-25	-31.05	-84.27	-59.35	8.33	11.63	V
	10684.36	-52.67	-25	-27.67	-84.52	-54.27	10.50	12.10	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	-64.77	-13	-51.77	-81.44	-71.65	5.60	12.48	H
	5130.21	-61.57	-13	-48.57	-83.16	-67.25	7.10	12.78	H
	6840.28	-56.37	-13	-43.37	-82.76	-59.76	8.38	11.77	H
	3420.14	-64.28	-13	-51.28	-80.99	-71.16	5.60	12.48	V
	5130.21	-61.23	-13	-48.23	-83.25	-66.91	7.10	12.78	V
	6840.28	-56.24	-13	-43.24	-82.86	-59.63	8.38	11.77	V
Middle	3488.74	-63.83	-13	-50.83	-81.09	-70.68	5.65	12.50	H
	5233.11	-61.78	-13	-48.78	-83.10	-67.45	7.13	12.80	H
	6977.48	-55.70	-13	-42.70	-82.74	-59.10	8.40	11.80	H
	3488.74	-64.12	-13	-51.12	-81.42	-70.97	5.65	12.50	V
	5233.11	-61.67	-13	-48.67	-83.15	-67.34	7.13	12.80	V
	6977.48	-55.89	-13	-42.89	-82.97	-59.29	8.40	11.80	V
Highest	3557.34	-62.73	-13	-49.73	-80.55	-69.57	5.68	12.52	H
	5336.01	-61.55	-13	-48.55	-83.19	-67.22	7.15	12.82	H
	7114.68	-54.80	-13	-41.80	-82.20	-58.23	8.42	11.85	H
	3557.34	-63.03	-13	-50.03	-80.88	-69.87	5.68	12.52	V
	5336.01	-61.17	-13	-48.17	-83	-66.84	7.15	12.82	V
	7114.68	-54.28	-13	-41.28	-82.28	-57.71	8.42	11.85	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	-64.58	-13	-51.58	-81.25	-71.46	5.60	12.48	H
	5130.45	-61.44	-13	-48.44	-83.03	-67.12	7.10	12.78	H
	6840.6	-56.28	-13	-43.28	-82.67	-59.67	8.38	11.77	H
	3420.3	-64.37	-13	-51.37	-81.08	-71.25	5.60	12.48	V
	5130.45	-60.88	-13	-47.88	-82.9	-66.56	7.10	12.78	V
	6840.6	-56.13	-13	-43.13	-82.75	-59.52	8.38	11.77	V
Middle	3487.3	-63.79	-13	-50.79	-81.05	-70.64	5.65	12.50	H
	5230.95	-61.88	-13	-48.88	-83.20	-67.55	7.13	12.80	H
	6974.6	-56.14	-13	-43.14	-83.09	-59.54	8.40	11.80	H
	3487.3	-63.78	-13	-50.78	-81.08	-70.63	5.65	12.50	V
	5230.95	-61.84	-13	-48.84	-83.32	-67.51	7.13	12.80	V
	6974.6	-55.77	-13	-42.77	-82.79	-59.17	8.40	11.80	V
Highest	3554.3	-62.79	-13	-49.79	-80.62	-69.63	5.68	12.52	H
	5331.45	-61.57	-13	-48.57	-83.21	-67.24	7.15	12.82	H
	7108.6	-55.15	-13	-42.15	-82.50	-58.58	8.42	11.85	H
	3554.3	-62.45	-13	-49.45	-80.31	-69.29	5.68	12.52	V
	5331.45	-61.48	-13	-48.48	-83.31	-67.15	7.15	12.82	V
	7108.6	-54.93	-13	-41.93	-82.79	-58.36	8.42	11.85	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	-64.59	-13	-51.59	-81.26	-71.47	5.60	12.48	H
	5130.75	-61.44	-13	-48.44	-83.03	-67.12	7.10	12.78	H
	6841	-56.06	-13	-43.06	-82.45	-59.45	8.38	11.77	H
	3420.5	-64.67	-13	-51.67	-81.38	-71.55	5.60	12.48	V
	5130.75	-61.29	-13	-48.29	-83.31	-66.97	7.10	12.78	V
	6841	-55.77	-13	-42.77	-82.39	-59.16	8.38	11.77	V
Middle	3485.5	-63.89	-13	-50.89	-81.15	-70.74	5.65	12.50	H
	5228.25	-61.66	-13	-48.66	-82.98	-67.33	7.13	12.80	H
	6971	-56.04	-13	-43.04	-82.99	-59.44	8.40	11.80	H
	3485.5	-63.64	-13	-50.64	-80.94	-70.49	5.65	12.50	V
	5228.25	-61.72	-13	-48.72	-83.2	-67.39	7.13	12.80	V
	6971	-55.91	-13	-42.91	-82.93	-59.31	8.40	11.80	V
Highest	3550.5	-62.83	-13	-49.83	-80.66	-69.67	5.68	12.52	H
	5325.75	-61.59	-13	-48.59	-83.13	-67.26	7.15	12.82	H
	7101	-55.19	-13	-42.19	-82.54	-58.62	8.42	11.85	H
	3550.5	-63.04	-13	-50.04	-80.9	-69.88	5.68	12.52	V
	5325.75	-61.17	-13	-48.17	-82.87	-66.84	7.15	12.82	V
	7101	-54.94	-13	-41.94	-82.8	-58.37	8.42	11.85	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	-64.56	-13	-51.56	-81.23	-71.44	5.60	12.48	H
	5131.5	-61.31	-13	-48.31	-82.90	-66.99	7.10	12.78	H
	6842	-56.37	-13	-43.37	-82.76	-59.76	8.38	11.77	H
	3421	-64.50	-13	-51.50	-81.21	-71.38	5.60	12.48	V
	5131.5	-60.97	-13	-47.97	-82.99	-66.65	7.10	12.78	V
	6842	-56.34	-13	-43.34	-82.96	-59.73	8.38	11.77	V
Middle	3481	-63.69	-13	-50.69	-80.95	-70.54	5.65	12.50	H
	5221.5	-61.67	-13	-48.67	-83.17	-67.34	7.13	12.80	H
	6962	-55.83	-13	-42.83	-82.78	-59.23	8.40	11.80	H
	3481	-63.78	-13	-50.78	-81.08	-70.63	5.65	12.50	V
	5221.5	-61.57	-13	-48.57	-83.37	-67.24	7.13	12.80	V
	6962	-55.97	-13	-42.97	-82.99	-59.37	8.40	11.80	V
Highest	3541	-63.11	-13	-50.11	-80.79	-69.95	5.68	12.52	H
	5311.5	-61.75	-13	-48.75	-83.28	-67.42	7.15	12.82	H
	7082	-55.23	-13	-42.23	-82.55	-58.66	8.42	11.85	H
	3541	-62.74	-13	-49.74	-80.46	-69.58	5.68	12.52	V
	5311.5	-61.46	-13	-48.46	-83.15	-67.13	7.15	12.82	V
	7082	-54.93	-13	-41.93	-82.68	-58.36	8.42	11.85	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	-64.61	-13	-51.61	-81.28	-71.49	5.60	12.48	H
	5132.25	-61.05	-13	-48.05	-82.64	-66.73	7.10	12.78	H
	6843	-55.88	-13	-42.88	-82.27	-59.27	8.38	11.77	H
	3421.5	-64.65	-13	-51.65	-81.36	-71.53	5.60	12.48	V
	5132.25	-60.90	-13	-47.90	-82.92	-66.58	7.10	12.78	V
	6843	-56.28	-13	-43.28	-82.9	-59.67	8.38	11.77	V
Middle	3476.5	-64.11	-13	-51.11	-81.37	-70.96	5.65	12.50	H
	5214.75	-61.87	-13	-48.87	-83.36	-67.54	7.13	12.80	H
	6953	-55.95	-13	-42.95	-82.82	-59.35	8.40	11.80	H
	3476.5	-64.06	-13	-51.06	-81.36	-70.91	5.65	12.50	V
	5214.75	-61.44	-13	-48.44	-83.23	-67.11	7.13	12.80	V
	6953	-55.55	-13	-42.55	-82.51	-58.95	8.40	11.80	V
Highest	3531.5	-61.18	-13	-48.18	-78.86	-68.02	5.68	12.52	H
	5297.25	-52.94	-13	-39.94	-74.38	-58.61	7.15	12.82	H
	7063	-56.41	-13	-43.41	-83.70	-59.84	8.42	11.85	H
	3531.5	-63.83	-13	-50.83	-81.55	-70.67	5.68	12.52	V
	5297.25	-59.04	-13	-46.04	-80.6	-64.71	7.15	12.82	V
	7063	-55.95	-13	-42.95	-83.59	-59.38	8.42	11.85	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	-64.24	-13	-51.24	-80.91	-71.12	5.60	12.48	H
	5133	-61.73	-13	-48.73	-83.32	-67.41	7.10	12.78	H
	6844	-56.45	-13	-43.45	-82.84	-59.84	8.38	11.77	H
	3422	-64.11	-13	-51.11	-80.82	-70.99	5.60	12.48	V
	5133	-61.46	-13	-48.46	-83.48	-67.14	7.10	12.78	V
	6844	-56.38	-13	-43.38	-83	-59.77	8.38	11.77	V
Middle	3472	-56.93	-13	-43.93	-74.05	-63.78	5.65	12.50	H
	5208	-53.71	-13	-40.71	-75.20	-59.38	7.13	12.80	H
	6944	-55.84	-13	-42.84	-82.71	-59.24	8.40	11.80	H
	3472	-53.21	-13	-40.21	-70.36	-60.06	5.65	12.50	V
	5208	-53.65	-13	-40.65	-75.44	-59.32	7.13	12.80	V
	6944	-55.47	-13	-42.47	-82.43	-58.87	8.40	11.80	V
Highest	3522	-62.89	-13	-49.89	-80.44	-69.73	5.68	12.52	H
	5283	-61.93	-13	-48.93	-83.27	-67.60	7.15	12.82	H
	7044	-55.68	-13	-42.68	-82.92	-59.11	8.42	11.85	H
	3522	-62.96	-13	-49.96	-80.54	-69.80	5.68	12.52	V
	5283	-62.13	-13	-49.13	-83.56	-67.80	7.15	12.82	V
	7044	-55.55	-13	-42.55	-83.05	-58.98	8.42	11.85	V

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



LTE Band 71 / 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	1326.5	-66.51	-13	-53.51	-76.30	-70.92	2.82	9.38	H
	1989.75	-61.38	-13	-48.38	-77.76	-66.13	3.68	10.58	H
	2653	-59.77	-13	-46.77	-78.60	-65.84	4.35	12.57	H
	1326.5	-65.32	-13	-52.32	-76.04	-69.73	2.82	9.38	V
	1989.75	-61.50	-13	-48.50	-77.83	-66.25	3.68	10.58	V
	2653	-58.69	-13	-45.69	-77.90	-64.76	4.35	12.57	V
Middle	1356.5	-65.45	-13	-52.45	-75.28	-69.86	2.84	9.40	H
	2034.75	-60.04	-13	-47.04	-76.85	-64.79	3.7	10.60	H
	2713	-59.58	-13	-46.58	-78.28	-65.66	4.37	12.60	H
	1356.5	-64.37	-13	-51.37	-75.18	-68.78	2.84	9.40	V
	2034.75	-60.64	-13	-47.64	-77.32	-65.39	3.70	10.60	V
	2713	-59.00	-13	-46.00	-78.25	-65.08	4.37	12.60	V
Highest	1386.5	-62.58	-13	-49.58	-72.45	-66.99	2.86	9.42	H
	2079.75	-60.21	-13	-47.21	-77.29	-64.95	3.74	10.63	H
	2773	-59.84	-13	-46.84	-78.44	-65.92	4.45	12.68	H
	1386.5	-63.06	-13	-50.06	-73.96	-67.47	2.86	9.42	V
	2079.75	-61.26	-13	-48.26	-78.15	-66.00	3.74	10.63	V
	2773	-59.14	-13	-46.14	-78.42	-65.22	4.45	12.68	V

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



LTE Band 71 / 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	1327	-66.87	-13	-53.87	-76.66	-71.28	2.82	9.38	H
	1990.5	-61.84	-13	-48.84	-78.22	-66.59	3.68	10.58	H
	2654	-59.48	-13	-46.48	-78.31	-65.55	4.35	12.57	H
	1327	-65.28	-13	-52.28	-76.00	-69.69	2.82	9.38	V
	1990.5	-62.19	-13	-49.19	-78.52	-66.94	3.68	10.58	V
	2654	-59.00	-13	-46.00	-78.21	-65.07	4.35	12.57	V
Middle	1352	-65.74	-13	-52.74	-75.57	-70.15	2.84	9.40	H
	2028	-61.41	-13	-48.41	-78.13	-66.16	3.7	10.60	H
	2704	-59.75	-13	-46.75	-78.49	-65.83	4.37	12.60	H
	1352	-64.65	-13	-51.65	-75.46	-69.06	2.84	9.40	V
	2028	-61.65	-13	-48.65	-78.26	-66.40	3.70	10.60	V
	2704	-59.11	-13	-46.11	-78.35	-65.19	4.37	12.60	V
Highest	1377	-64.47	-13	-51.47	-74.35	-68.88	2.86	9.42	H
	2064	-61.71	-13	-48.71	-78.70	-66.45	3.74	10.63	H
	2754	-59.75	-13	-46.75	-78.39	-65.83	4.45	12.68	H
	1377	-64.36	-13	-51.36	-75.25	-68.77	2.86	9.42	V
	2072	-62.03	-13	-49.03	-78.85	-66.77	3.74	10.63	V
	2754	-59.17	-13	-46.17	-78.44	-65.25	4.45	12.68	V

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



LTE Band 71 / 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	1327.5	-66.89	-13	-53.89	-76.68	-71.30	2.82	9.38	H
	1991.25	-61.61	-13	-48.61	-77.99	-66.36	3.68	10.58	H
	2655	-59.63	-13	-46.63	-78.46	-65.70	4.35	12.57	H
	1327.5	-65.50	-13	-52.50	-76.22	-69.91	2.82	9.38	V
	1991.25	-62.59	-13	-49.59	-78.92	-67.34	3.68	10.58	V
	2655	-59.32	-13	-46.32	-78.53	-65.39	4.35	12.57	V
Middle	1347.5	-66.97	-13	-53.97	-76.81	-71.38	2.84	9.40	H
	2021.25	-61.45	-13	-48.45	-78.17	-66.20	3.7	10.60	H
	2695	-60.06	-13	-47.06	-78.80	-66.14	4.37	12.60	H
	1347.5	-65.80	-13	-52.80	-76.59	-70.21	2.84	9.40	V
	2021.25	-61.68	-13	-48.68	-78.29	-66.43	3.70	10.60	V
	2695	-59.39	-13	-46.39	-78.63	-65.47	4.37	12.60	V
Highest	1367.5	-65.79	-13	-52.79	-75.61	-70.20	2.86	9.42	H
	2051.25	-61.19	-13	-48.19	-78.09	-65.93	3.74	10.63	H
	2735	-59.32	-13	-46.32	-77.99	-65.40	4.45	12.68	H
	1367.5	-65.38	-13	-52.38	-76.21	-69.79	2.86	9.42	V
	2051.25	-61.07	-13	-48.07	-77.82	-65.81	3.74	10.63	V
	2735	-59.17	-13	-46.17	-78.43	-65.25	4.45	12.68	V

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



LTE Band 71 / 20MHz / 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	1328	-67.13	-13	-54.13	-76.92	-71.54	2.82	9.38	H
	1992	-62.13	-13	-49.13	-78.51	-66.88	3.68	10.58	H
	2656	-60.04	-13	-47.04	-78.87	-66.11	4.35	12.57	H
	1328	-65.90	-13	-52.90	-76.62	-70.31	2.82	9.38	V
	1992	-61.95	-13	-48.95	-78.28	-66.70	3.68	10.58	V
	2656	-59.48	-13	-46.48	-78.69	-65.55	4.35	12.57	V
Middle	1343	-66.88	-13	-53.88	-76.66	-71.29	2.84	9.40	H
	2014.5	-61.46	-13	-48.46	-78.18	-66.21	3.7	10.60	H
	2686	-59.91	-13	-46.91	-78.68	-65.99	4.37	12.60	H
	1343	-65.23	-13	-52.23	-75.96	-69.64	2.84	9.40	V
	2014.5	-62.21	-13	-49.21	-78.82	-66.96	3.70	10.60	V
	2686	-59.33	-13	-46.33	-78.56	-65.41	4.37	12.60	V
Highest	1358	-66.33	-13	-53.33	-76.16	-70.74	2.86	9.42	H
	2037	-61.50	-13	-48.50	-78.31	-66.24	3.74	10.63	H
	2716	-59.75	-13	-46.75	-78.45	-65.83	4.45	12.68	H
	1358	-64.13	-13	-51.13	-74.94	-68.54	2.86	9.42	V
	2037	-61.15	-13	-48.15	-77.83	-65.89	3.74	10.63	V
	2716	-59.08	-13	-46.08	-78.33	-65.16	4.45	12.68	V

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



For CA

LTE Band7C_CA / 20M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5039.80	-58.93	-25	-33.93	-81.44	-64.49	7.12	12.68	H
	7559.70	-56.03	-25	-31.03	-81.78	-59.36	8.26	11.59	H
	10079.60	-53.96	-25	-28.96	-83.26	-55.49	10.45	11.98	H
	5039.80	-57.59	-25	-32.59	-81.43	-63.15	7.12	12.68	V
	7559.70	-55.75	-25	-30.75	-81.49	-59.08	8.26	11.59	V
	10079.60	-52.82	-25	-27.82	-82.99	-54.35	10.45	11.98	V
Middle	5070.00	-58.80	-25	-33.80	-81.43	-64.36	7.14	12.70	H
	7605.00	-56.59	-25	-31.59	-82.16	-59.89	8.30	11.60	H
	10140.00	-53.05	-25	-28.05	-82.45	-54.57	10.48	12.00	H
	5070.00	-57.15	-25	-32.15	-80.99	-62.71	7.14	12.70	V
	7605.00	-55.93	-25	-30.93	-81.84	-59.23	8.30	11.60	V
	10140.00	-52.42	-25	-27.42	-82.92	-53.94	10.48	12.00	V
Highest	5100.20	-58.89	-25	-33.89	-81.76	-64.45	7.16	12.72	H
	7650.30	-55.94	-25	-30.94	-81.41	-59.24	8.33	11.63	H
	10200.30	-53.80	-25	-28.80	-83.26	-55.40	10.50	12.10	H
	5100.20	-57.83	-25	-32.83	-81.68	-63.39	7.16	12.72	V
	7650.30	-54.46	-25	-29.46	-80.96	-57.76	8.33	11.63	V
	10200.30	-52.20	-25	-27.20	-82.93	-53.80	10.50	12.10	V

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



LTE Band7C_CA / 20M+15M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5037.10	-58.78	-25	-33.78	-81.17	-64.34	7.12	12.68	H
	7555.65	-56.16	-25	-31.16	-81.91	-59.49	8.26	11.59	H
	10074.20	-53.96	-25	-28.96	-83.26	-55.49	10.45	11.98	H
	5037.10	-57.44	-25	-32.44	-81.28	-63.00	7.12	12.68	V
	7555.65	-56.33	-25	-31.33	-82.07	-59.66	8.26	11.59	V
	10074.20	-53.12	-25	-28.12	-83.29	-54.65	10.45	11.98	V
Middle	5072.30	-58.12	-25	-33.12	-80.87	-63.68	7.14	12.70	H
	7607.45	-56.19	-25	-31.19	-81.76	-59.49	8.30	11.60	H
	10144.60	-53.45	-25	-28.45	-82.84	-54.97	10.48	12.00	H
	5072.30	-57.33	-25	-32.33	-81.18	-62.89	7.14	12.70	V
	7607.45	-55.40	-25	-30.40	-81.31	-58.70	8.30	11.60	V
	10144.60	-52.63	-25	-27.63	-83.12	-54.15	10.48	12.00	V
Highest	5107.30	-58.77	-25	-33.77	-81.77	-64.33	7.16	12.72	H
	7660.95	-56.09	-25	-31.09	-81.52	-59.39	8.33	11.63	H
	10214.60	-53.50	-25	-28.50	-82.98	-55.10	10.50	12.10	H
	5107.30	-57.82	-25	-32.82	-81.67	-63.38	7.16	12.72	V
	7660.95	-54.43	-25	-29.43	-81.23	-57.73	8.33	11.63	V
	10214.60	-52.46	-25	-27.46	-83.27	-54.06	10.50	12.10	V

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



LTE Band7C_CA / 20M+10M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5034.40	-59.03	-25	-34.03	-81.42	-64.59	7.12	12.68	H
	7551.60	-56.11	-25	-31.11	-81.92	-59.44	8.26	11.59	H
	10068.80	-53.80	-25	-28.80	-83.08	-55.33	10.45	11.98	H
	5034.40	-57.94	-25	-32.94	-81.78	-63.50	7.12	12.68	V
	7551.60	-56.30	-25	-31.30	-82.1	-59.63	8.26	11.59	V
	10068.80	-53.67	-25	-28.67	-83.76	-55.20	10.45	11.98	V
Middle	5074.60	-58.79	-25	-33.79	-81.54	-64.35	7.14	12.70	H
	7611.90	-56.33	-25	-31.33	-81.90	-59.63	8.30	11.60	H
	10149.20	-53.54	-25	-28.54	-82.93	-55.06	10.48	12.00	H
	5074.60	-57.75	-25	-32.75	-81.6	-63.31	7.14	12.70	V
	7611.90	-55.96	-25	-30.96	-81.87	-59.26	8.30	11.60	V
	10149.20	-52.42	-25	-27.42	-82.91	-53.94	10.48	12.00	V
Highest	5114.60	-58.80	-25	-33.80	-81.80	-64.36	7.16	12.72	H
	7671.90	-56.12	-25	-31.12	-81.54	-59.42	8.33	11.63	H
	10229.20	-54.02	-25	-29.02	-83.52	-55.62	10.50	12.10	H
	5114.60	-57.69	-25	-32.69	-81.54	-63.25	7.16	12.72	V
	7671.90	-54.60	-25	-29.60	-81.39	-57.90	8.33	11.63	V
	10229.20	-52.61	-25	-27.61	-83.51	-54.21	10.50	12.10	V

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



LTE Band7C_CA / 15M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5032.70	-58.76	-25	-33.76	-81.15	-64.32	7.12	12.68	H
	7549.05	-56.49	-25	-31.49	-82.30	-59.82	8.26	11.59	H
	10065.40	-54.53	-25	-29.53	-83.81	-56.06	10.45	11.98	H
	5032.70	-57.91	-25	-32.91	-81.75	-63.47	7.12	12.68	V
	7549.05	-56.50	-25	-31.50	-82.3	-59.83	8.26	11.59	V
	10065.40	-53.61	-25	-28.61	-83.7	-55.14	10.45	11.98	V
Middle	5067.70	-58.70	-25	-33.70	-81.33	-64.26	7.14	12.70	H
	7601.55	-56.30	-25	-31.30	-81.91	-59.60	8.30	11.60	H
	10135.40	-53.15	-25	-28.15	-82.52	-54.67	10.48	12.00	H
	5067.70	-57.81	-25	-32.81	-81.65	-63.37	7.14	12.70	V
	7601.55	-56.00	-25	-31.00	-81.61	-59.30	8.30	11.60	V
	10135.40	-52.77	-25	-27.77	-83.19	-54.29	10.48	12.00	V
Highest	5102.90	-58.83	-25	-33.83	-81.70	-64.39	7.16	12.72	H
	7654.35	-55.75	-25	-30.75	-81.22	-59.05	8.33	11.63	H
	10205.80	-54.22	-25	-29.22	-83.70	-55.82	10.50	12.10	H
	5102.90	-58.10	-25	-33.10	-81.95	-63.66	7.16	12.72	V
	7654.35	-54.49	-25	-29.49	-80.99	-57.79	8.33	11.63	V
	10205.80	-52.79	-25	-27.79	-83.6	-54.39	10.50	12.10	V

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



LTE Band7C_CA / 15M+15M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5030.00	-59.19	-25	-34.19	-81.58	-64.75	7.12	12.68	H
	7545.00	-56.59	-25	-31.59	-82.40	-59.92	8.26	11.59	H
	10060.00	-54.24	-25	-29.24	-83.52	-55.77	10.45	11.98	H
	5030.00	-57.83	-25	-32.83	-81.67	-63.39	7.12	12.68	V
	7545.00	-56.60	-25	-31.60	-82.4	-59.93	8.26	11.59	V
	10060.00	-53.52	-25	-28.52	-83.61	-55.05	10.45	11.98	V
Middle	5070.00	-59.09	-25	-34.09	-81.72	-64.65	7.14	12.70	H
	7605.00	-56.50	-25	-31.50	-82.07	-59.80	8.30	11.60	H
	10140.00	-53.79	-25	-28.79	-83.19	-55.31	10.48	12.00	H
	5070.00	-57.69	-25	-32.69	-81.53	-63.25	7.14	12.70	V
	7605.00	-56.06	-25	-31.06	-81.97	-59.36	8.30	11.60	V
	10140.00	-52.74	-25	-27.74	-83.24	-54.26	10.48	12.00	V
Highest	5105.60	-58.77	-25	-33.77	-81.77	-64.33	7.16	12.72	H
	7658.40	-56.14	-25	-31.14	-81.57	-59.44	8.33	11.63	H
	10211.20	-54.16	-25	-29.16	-83.64	-55.76	10.50	12.10	H
	5105.60	-57.82	-25	-32.82	-81.67	-63.38	7.16	12.72	V
	7658.40	-54.80	-25	-29.80	-81.6	-58.10	8.33	11.63	V
	10211.20	-52.46	-25	-27.46	-83.27	-54.06	10.50	12.10	V

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



LTE Band7C_CA / 10M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5025.40	-59.25	-25	-34.25	-81.64	-64.81	7.12	12.68	H
	7538.10	-56.46	-25	-31.46	-82.28	-59.79	8.26	11.59	H
	10050.80	-53.88	-25	-28.88	-83.13	-55.41	10.45	11.98	H
	5025.40	-58.19	-25	-33.19	-82.03	-63.75	7.12	12.68	V
	7538.10	-55.85	-25	-30.85	-81.66	-59.18	8.26	11.59	V
	10050.80	-53.87	-25	-28.87	-83.88	-55.40	10.45	11.98	V
Middle	5065.60	-59.09	-25	-34.09	-81.72	-64.65	7.14	12.70	H
	7598.40	-56.16	-25	-31.16	-81.77	-59.46	8.30	11.60	H
	10131.20	-53.87	-25	-28.87	-83.24	-55.39	10.48	12.00	H
	5065.60	-57.71	-25	-32.71	-81.55	-63.27	7.14	12.70	V
	7598.40	-56.46	-25	-31.46	-82.07	-59.76	8.30	11.60	V
	10131.20	-52.86	-25	-27.86	-83.28	-54.38	10.48	12.00	V
Highest	5105.60	-59.08	-25	-34.08	-82.08	-64.64	7.16	12.72	H
	7658.40	-56.13	-25	-31.13	-81.56	-59.43	8.33	11.63	H
	10211.20	-54.20	-25	-29.20	-83.68	-55.80	10.50	12.10	H
	5105.60	-58.25	-25	-33.25	-82.1	-63.81	7.16	12.72	V
	7658.40	-54.82	-25	-29.82	-81.62	-58.12	8.33	11.63	V
	10211.20	-52.62	-25	-27.62	-83.43	-54.22	10.50	12.10	V

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



LTE Band7C_CA / 15M+10M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5027.00	-59.08	-25	-34.08	-81.47	-64.64	7.12	12.68	H
	7540.50	-56.32	-25	-31.32	-82.14	-59.65	8.26	11.59	H
	10054.00	-54.42	-25	-29.42	-83.70	-55.95	10.45	11.98	H
	5027.00	-58.09	-25	-33.09	-81.93	-63.65	7.12	12.68	V
	7540.50	-56.40	-25	-31.40	-82.21	-59.73	8.26	11.59	V
	10054.00	-53.62	-25	-28.62	-83.71	-55.15	10.45	11.98	V
Middle	5072.20	-58.86	-25	-33.86	-81.61	-64.42	7.14	12.70	H
	7608.30	-56.42	-25	-31.42	-81.99	-59.72	8.30	11.60	H
	10144.40	-53.83	-25	-28.83	-83.22	-55.35	10.48	12.00	H
	5072.20	-57.74	-25	-32.74	-81.59	-63.30	7.14	12.70	V
	7608.30	-55.79	-25	-30.79	-81.7	-59.09	8.30	11.60	V
	10144.40	-52.71	-25	-27.71	-83.2	-54.23	10.48	12.00	V
Highest	5117.40	-58.68	-25	-33.68	-81.68	-64.24	7.16	12.72	H
	7676.10	-56.23	-25	-31.23	-81.61	-59.53	8.33	11.63	H
	10234.80	-53.71	-25	-28.71	-83.21	-55.31	10.50	12.10	H
	5117.40	-58.26	-25	-33.26	-82.11	-63.82	7.16	12.72	V
	7676.10	-54.70	-25	-29.70	-81.79	-58.00	8.33	11.63	V
	10234.80	-52.56	-25	-27.56	-83.46	-54.16	10.50	12.10	V

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



LTE Band 41C_CA / 20M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5031.80	-59.18	-25	-34.18	-81.57	-64.74	7.12	12.68	H
	7547.70	-56.46	-25	-31.46	-82.27	-59.79	8.26	11.59	H
	10063.60	-54.44	-25	-29.44	-83.72	-55.97	10.45	11.98	H
	5031.80	-57.94	-25	-32.94	-81.78	-63.50	7.12	12.68	V
	7547.70	-56.23	-25	-31.23	-82.03	-59.56	8.26	11.59	V
	10063.60	-53.61	-25	-28.61	-83.7	-55.14	10.45	11.98	V
Middle	5186.00	-58.69	-25	-33.69	-82.17	-64.25	7.14	12.70	H
	7779.00	-56.36	-25	-31.36	-81.45	-59.66	8.30	11.60	H
	10372.00	-53.79	-25	-28.79	-83.46	-55.31	10.48	12.00	H
	5186.00	-58.01	-25	-33.01	-81.88	-63.57	7.14	12.70	V
	7779.00	-52.50	-25	-27.50	-81.36	-55.80	8.30	11.60	V
	10372.00	-51.97	-25	-26.97	-83.5	-53.49	10.48	12.00	V
Highest	5340.00	-58.13	-25	-33.13	-82.21	-63.69	7.16	12.72	H
	8010.30	-56.93	-25	-31.93	-82.83	-60.23	8.33	11.63	H
	10680.40	-52.92	-25	-27.92	-83.50	-54.52	10.50	12.10	H
	5340.00	-58.59	-25	-33.59	-82.19	-64.15	7.16	12.72	V
	8010.30	-53.47	-25	-28.47	-81.58	-56.77	8.33	11.63	V
	10680.40	-50.43	-25	-25.43	-83.49	-52.03	10.50	12.10	V

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



LTE Band 41C_CA / 20M+15M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5029.10	-59.24	-25	-34.24	-81.63	-64.80	7.12	12.68	H
	7543.65	-56.10	-25	-31.10	-81.91	-59.43	8.26	11.59	H
	10058.20	-54.58	-25	-29.58	-83.86	-56.11	10.45	11.98	H
	5029.10	-58.00	-25	-33.00	-81.84	-63.56	7.12	12.68	V
	7543.65	-55.91	-25	-30.91	-81.71	-59.24	8.26	11.59	V
	10058.20	-53.82	-25	-28.82	-83.91	-55.35	10.45	11.98	V
Middle	5188.30	-58.77	-25	-33.77	-82.25	-64.33	7.14	12.70	H
	7782.45	-56.26	-25	-31.26	-81.35	-59.56	8.30	11.60	H
	10376.60	-54.19	-25	-29.19	-83.89	-55.71	10.48	12.00	H
	5188.30	-58.48	-25	-33.48	-82.35	-64.04	7.14	12.70	V
	7782.45	-52.44	-25	-27.44	-81.3	-55.74	8.30	11.60	V
	10376.60	-52.23	-25	-27.23	-83.84	-53.75	10.48	12.00	V
Highest	5347.30	-58.19	-25	-33.19	-82.33	-63.75	7.16	12.72	H
	8020.95	-56.31	-25	-31.31	-82.19	-59.61	8.33	11.63	H
	10694.60	-52.69	-25	-27.69	-83.35	-54.29	10.50	12.10	H
	5347.30	-58.24	-25	-33.24	-81.81	-63.80	7.16	12.72	V
	8020.95	-54.59	-25	-29.59	-82.76	-57.89	8.33	11.63	V
	10694.60	-50.26	-25	-25.26	-83.41	-51.86	10.50	12.10	V

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



LTE Band 41C_CA / 15M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5024.70	-59.24	-25	-34.24	-81.63	-64.80	7.12	12.68	H
	7537.05	-56.06	-25	-31.06	-81.88	-59.39	8.26	11.59	H
	10049.40	-54.05	-25	-29.05	-83.30	-55.58	10.45	11.98	H
	5024.70	-57.96	-25	-32.96	-81.8	-63.52	7.12	12.68	V
	7537.05	-55.87	-25	-30.87	-81.68	-59.20	8.26	11.59	V
	10049.40	-53.59	-25	-28.59	-83.6	-55.12	10.45	11.98	V
Middle	5183.70	-58.75	-25	-33.75	-82.23	-64.31	7.14	12.70	H
	7775.55	-56.26	-25	-31.26	-81.35	-59.56	8.30	11.60	H
	10367.40	-54.07	-25	-29.07	-83.74	-55.59	10.48	12.00	H
	5183.70	-58.15	-25	-33.15	-82.02	-63.71	7.14	12.70	V
	7775.55	-52.44	-25	-27.44	-81.3	-55.74	8.30	11.60	V
	10367.40	-52.12	-25	-27.12	-83.65	-53.64	10.48	12.00	V
Highest	5342.90	-58.17	-25	-33.17	-82.25	-63.73	7.16	12.72	H
	8014.35	-56.58	-25	-31.58	-82.46	-59.88	8.33	11.63	H
	10685.80	-52.66	-25	-27.66	-83.32	-54.26	10.50	12.10	H
	5342.90	-58.19	-25	-33.19	-81.79	-63.75	7.16	12.72	V
	8014.35	-54.52	-25	-29.52	-82.69	-57.82	8.33	11.63	V
	10685.80	-50.38	-25	-25.38	-83.53	-51.98	10.50	12.10	V

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



LTE Band 41C_CA / 15M+15M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5022.00	-59.30	-25	-34.30	-81.69	-64.86	7.12	12.68	H
	7533.00	-56.13	-25	-31.13	-82.01	-59.46	8.26	11.59	H
	10044.00	-54.12	-25	-29.12	-83.37	-55.65	10.45	11.98	H
	5022.00	-58.03	-25	-33.03	-81.87	-63.59	7.12	12.68	V
	7533.00	-56.65	-25	-31.65	-82.51	-59.98	8.26	11.59	V
	10044.00	-53.66	-25	-28.66	-83.67	-55.19	10.45	11.98	V
Middle	5186.00	-58.78	-25	-33.78	-82.26	-64.34	7.14	12.70	H
	7779.00	-56.76	-25	-31.76	-81.85	-60.06	8.30	11.60	H
	10372.00	-53.90	-25	-28.90	-83.57	-55.42	10.48	12.00	H
	5186.00	-58.59	-25	-33.59	-82.46	-64.15	7.14	12.70	V
	7779.00	-52.71	-25	-27.71	-81.57	-56.01	8.30	11.60	V
	10372.00	-51.68	-25	-26.68	-83.21	-53.20	10.48	12.00	V
Highest	5350.00	-58.26	-25	-33.26	-82.40	-63.82	7.16	12.72	H
	8025.00	-56.33	-25	-31.33	-82.21	-59.63	8.33	11.63	H
	10700.00	-52.71	-25	-27.71	-83.45	-54.31	10.50	12.10	H
	5350.00	-58.76	-25	-33.76	-82.33	-64.32	7.16	12.72	V
	8025.00	-54.62	-25	-29.62	-82.79	-57.92	8.33	11.63	V
	10700.00	-50.30	-25	-25.30	-83.54	-51.90	10.50	12.10	V

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



LTE Band 41C_CA / 20M+10M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5026.40	-59.33	-25	-34.33	-81.72	-64.89	7.12	12.68	H
	7539.60	-56.52	-25	-31.52	-82.34	-59.85	8.26	11.59	H
	10052.80	-54.39	-25	-29.39	-83.67	-55.92	10.45	11.98	H
	5026.40	-58.00	-25	-33.00	-81.84	-63.56	7.12	12.68	V
	7539.60	-56.58	-25	-31.58	-82.39	-59.91	8.26	11.59	V
	10052.80	-53.76	-25	-28.76	-83.85	-55.29	10.45	11.98	V
Middle	5190.60	-58.79	-25	-33.79	-82.39	-64.35	7.14	12.70	H
	7785.90	-56.85	-25	-31.85	-81.94	-60.15	8.30	11.60	H
	10381.20	-54.03	-25	-29.03	-83.73	-55.55	10.48	12.00	H
	5190.60	-58.24	-25	-33.24	-82.11	-63.80	7.14	12.70	V
	7785.90	-52.51	-25	-27.51	-81.37	-55.81	8.30	11.60	V
	10381.20	-52.09	-25	-27.09	-83.7	-53.61	10.48	12.00	V
Highest	5354.60	-57.82	-25	-32.82	-81.96	-63.38	7.16	12.72	H
	8031.90	-57.09	-25	-32.09	-82.96	-60.39	8.33	11.63	H
	10709.20	-52.62	-25	-27.62	-83.36	-54.22	10.50	12.10	H
	5354.60	-58.71	-25	-33.71	-82.28	-64.27	7.16	12.72	V
	8031.90	-54.64	-25	-29.64	-82.88	-57.94	8.33	11.63	V
	10709.20	-50.42	-25	-25.42	-83.66	-52.02	10.50	12.10	V

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



LTE Band 41C_CA / 10M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5017.40	-59.31	-25	-34.31	-81.58	-64.87	7.12	12.68	H
	7526.10	-56.55	-25	-31.55	-82.43	-59.88	8.26	11.59	H
	10034.80	-54.25	-25	-29.25	-83.49	-55.78	10.45	11.98	H
	5017.40	-57.87	-25	-32.87	-81.7	-63.43	7.12	12.68	V
	7526.10	-56.24	-25	-31.24	-82.1	-59.57	8.26	11.59	V
	10034.80	-53.40	-25	-28.40	-83.34	-54.93	10.45	11.98	V
Middle	5181.60	-58.77	-25	-33.77	-82.25	-64.33	7.14	12.70	H
	7772.40	-56.76	-25	-31.76	-81.89	-60.06	8.30	11.60	H
	10363.20	-53.76	-25	-28.76	-83.43	-55.28	10.48	12.00	H
	5181.60	-58.59	-25	-33.59	-82.46	-64.15	7.14	12.70	V
	7772.40	-52.89	-25	-27.89	-81.45	-56.19	8.30	11.60	V
	10363.20	-51.80	-25	-26.80	-83.33	-53.32	10.48	12.00	V
Highest	5345.60	-57.93	-25	-32.93	-82.07	-63.49	7.16	12.72	H
	8018.40	-56.89	-25	-31.89	-82.77	-60.19	8.33	11.63	H
	10691.20	-53.02	-25	-28.02	-83.68	-54.62	10.50	12.10	H
	5345.60	-58.42	-25	-33.42	-81.99	-63.98	7.16	12.72	V
	8018.40	-54.52	-25	-29.52	-82.69	-57.82	8.33	11.63	V
	10691.20	-50.09	-25	-25.09	-83.24	-51.69	10.50	12.10	V

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



LTE Band 41C_CA / 20M+5M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5023.70	-59.35	-25	-34.35	-81.74	-64.91	7.12	12.68	H
	7535.55	-56.23	-25	-31.23	-82.11	-59.56	8.26	11.59	H
	10047.40	-54.42	-25	-29.42	-83.67	-55.95	10.45	11.98	H
	5023.70	-58.04	-25	-33.04	-81.88	-63.60	7.12	12.68	V
	7535.55	-56.45	-25	-31.45	-82.31	-59.78	8.26	11.59	V
	10047.40	-53.80	-25	-28.80	-83.81	-55.33	10.45	11.98	V
Middle	5192.70	-58.94	-25	-33.94	-82.54	-64.50	7.14	12.70	H
	7789.05	-56.84	-25	-31.84	-81.93	-60.14	8.30	11.60	H
	10385.40	-54.04	-25	-29.04	-83.74	-55.56	10.48	12.00	H
	5192.70	-58.30	-25	-33.30	-82.17	-63.86	7.14	12.70	V
	7789.05	-52.27	-25	-27.27	-81.13	-55.57	8.30	11.60	V
	10385.40	-52.09	-25	-27.09	-83.7	-53.61	10.48	12.00	V
Highest	5361.70	-57.82	-25	-32.82	-82.02	-63.38	7.16	12.72	H
	8042.55	-57.29	-25	-32.29	-83.16	-60.59	8.33	11.63	H
	10723.40	-52.58	-25	-27.58	-83.39	-54.18	10.50	12.10	H
	5361.70	-58.72	-25	-33.72	-82.26	-64.28	7.16	12.72	V
	8042.55	-54.85	-25	-29.85	-83.09	-58.15	8.33	11.63	V
	10723.40	-49.85	-25	-24.85	-83.18	-51.45	10.50	12.10	V

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



LTE Band 41C_CA / 5M+20M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5010.30	-59.37	-25	-34.37	-81.64	-64.93	7.12	12.68	H
	7515.45	-56.23	-25	-31.23	-82.16	-59.56	8.26	11.59	H
	10358.60	-53.71	-25	-28.71	-83.38	-55.24	10.45	11.98	H
	5010.30	-57.94	-25	-32.94	-81.77	-63.50	7.12	12.68	V
	7515.45	-55.78	-25	-30.78	-81.7	-59.11	8.26	11.59	V
	10358.60	-51.71	-25	-26.71	-83.24	-53.24	10.45	11.98	V
Middle	5179.30	-58.29	-25	-33.29	-81.77	-63.85	7.14	12.70	H
	7768.95	-56.46	-25	-31.46	-81.60	-59.76	8.30	11.60	H
	10358.60	-53.68	-25	-28.68	-83.35	-55.20	10.48	12.00	H
	5179.30	-58.16	-25	-33.16	-82.03	-63.72	7.14	12.70	V
	7768.95	-52.24	-25	-27.24	-80.81	-55.54	8.30	11.60	V
	10358.60	-51.69	-25	-26.69	-83.22	-53.21	10.48	12.00	V
Highest	5348.30	-58.04	-25	-33.04	-82.18	-63.60	7.16	12.72	H
	8022.45	-56.61	-25	-31.61	-82.49	-59.91	8.33	11.63	H
	10696.60	-52.16	-25	-27.16	-82.82	-53.76	10.50	12.10	H
	5348.30	-58.78	-25	-33.78	-82.35	-64.34	7.16	12.72	V
	8022.45	-54.15	-25	-29.15	-82.32	-57.45	8.33	11.63	V
	10696.60	-49.81	-25	-24.81	-82.96	-51.41	10.50	12.10	V

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



LTE Band 41C_CA / 10M+15M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5014.60	-59.03	-25	-34.03	-81.30	-64.59	7.12	12.68	H
	7521.90	-55.83	-25	-30.83	-81.71	-59.16	8.26	11.59	H
	10029.20	-53.98	-25	-28.98	-83.22	-55.51	10.45	11.98	H
	5014.60	-57.82	-25	-32.82	-81.65	-63.38	7.12	12.68	V
	7521.90	-55.81	-25	-30.81	-81.67	-59.14	8.26	11.59	V
	10029.20	-53.24	-25	-28.24	-83.18	-54.77	10.45	11.98	V
Middle	5183.80	-58.28	-25	-33.28	-81.76	-63.84	7.14	12.70	H
	7775.70	-56.05	-25	-31.05	-81.14	-59.35	8.30	11.60	H
	10367.60	-53.48	-25	-28.48	-83.15	-55.00	10.48	12.00	H
	5183.80	-57.94	-25	-32.94	-81.81	-63.50	7.14	12.70	V
	7775.70	-52.58	-25	-27.58	-81.44	-55.88	8.30	11.60	V
	10367.60	-51.86	-25	-26.86	-83.39	-53.38	10.48	12.00	V
Highest	5353.00	-58.05	-25	-33.05	-82.19	-63.61	7.16	12.72	H
	8029.50	-56.29	-25	-31.29	-82.16	-59.59	8.33	11.63	H
	10706.00	-52.22	-25	-27.22	-82.96	-53.82	10.50	12.10	H
	5353.00	-58.16	-25	-33.16	-81.73	-63.72	7.16	12.72	V
	8029.50	-53.94	-25	-28.94	-82.18	-57.24	8.33	11.63	V
	10706.00	-49.66	-25	-24.66	-82.9	-51.26	10.50	12.10	V

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



LTE Band 41C_CA / 15M+10M / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5019.00	-59.37	-25	-34.37	-81.64	-64.93	7.12	12.68	H
	7528.50	-55.88	-25	-30.88	-81.76	-59.21	8.26	11.59	H
	10038.00	-54.40	-25	-29.40	-83.66	-55.93	10.45	11.98	H
	5019.00	-58.13	-25	-33.13	-81.96	-63.69	7.12	12.68	V
	7528.50	-56.24	-25	-31.24	-82.1	-59.57	8.26	11.59	V
	10038.00	-53.61	-25	-28.61	-83.63	-55.14	10.45	11.98	V
Middle	5188.20	-58.63	-25	-33.63	-82.11	-64.19	7.14	12.70	H
	7782.30	-56.22	-25	-31.22	-81.31	-59.52	8.30	11.60	H
	10376.40	-53.59	-25	-28.59	-83.29	-55.11	10.48	12.00	H
	5188.20	-58.33	-25	-33.33	-82.2	-63.89	7.14	12.70	V
	7782.30	-52.48	-25	-27.48	-81.34	-55.78	8.30	11.60	V
	10376.40	-52.04	-25	-27.04	-83.65	-53.56	10.48	12.00	V
Highest	5357.40	-57.90	-25	-32.90	-82.04	-63.46	7.16	12.72	H
	8036.10	-56.93	-25	-31.93	-82.80	-60.23	8.33	11.63	H
	10714.80	-52.49	-25	-27.49	-83.23	-54.09	10.50	12.10	H
	5357.40	-58.43	-25	-33.43	-82	-63.99	7.16	12.72	V
	8036.10	-54.73	-25	-29.73	-82.97	-58.03	8.33	11.63	V
	10714.80	-50.13	-25	-25.13	-83.37	-51.73	10.50	12.10	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	-58.21	-13	-45.21	-76.00	-64.97	5.82	12.58	H
	5550.48	-55.37	-13	-42.37	-76.62	-61.09	7.28	13.00	H
	7400.64	-52.74	-13	-39.74	-78.78	-55.90	8.32	11.48	H
	3700.32	-59.72	-13	-46.72	-76.84	-66.48	5.82	12.58	V
	5550.48	-56.52	-13	-43.52	-77.01	-62.24	7.28	13.00	V
	7400.64	-53.85	-13	-40.85	-79.18	-57.01	8.32	11.48	V
Middle	3758.92	-58.97	-13	-45.97	-76.92	-65.73	5.82	12.58	H
	5638.38	-56.74	-13	-43.74	-77.93	-62.46	7.28	13.00	H
	7517.84	-53.99	-13	-40.99	-79.30	-57.15	8.32	11.48	H
	3758.92	-60.08	-13	-47.08	-77.26	-66.84	5.82	12.58	V
	5638.38	-58.10	-13	-45.10	-78.23	-63.82	7.28	13.00	V
	7517.84	-54.40	-13	-41.40	-79.11	-57.56	8.32	11.48	V
Highest	3817.52	-58.69	-13	-45.69	-76.89	-65.43	5.88	12.62	H
	5726.28	-57.25	-13	-44.25	-78.86	-63.06	7.32	13.13	H
	7635.04	-54.34	-13	-41.34	-79.14	-57.50	8.38	11.54	H
	3817.52	-59.71	-13	-46.71	-77.06	-66.45	5.88	12.62	V
	5726.28	-58.09	-13	-45.09	-78.77	-63.90	7.32	13.13	V
	7635.04	-54.75	-13	-41.75	-79.04	-57.91	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	-58.21	-13	-45.21	-76.00	-64.97	5.82	12.58	H
	5550.72	-55.72	-13	-42.72	-76.97	-61.44	7.28	13.00	H
	7400.96	-53.20	-13	-40.20	-79.24	-56.36	8.32	11.48	H
	3700.48	-59.79	-13	-46.79	-76.91	-66.55	5.82	12.58	V
	5550.72	-56.47	-13	-43.47	-76.96	-62.19	7.28	13.00	V
	7400.96	-53.91	-13	-40.91	-79.24	-57.07	8.32	11.48	V
Middle	3757.48	-59.58	-13	-46.58	-77.53	-66.34	5.82	12.58	H
	5636.22	-56.40	-13	-43.40	-77.59	-62.12	7.28	13.00	H
	7514.96	-54.11	-13	-41.11	-79.42	-57.27	8.32	11.48	H
	3757.48	-60.19	-13	-47.19	-77.37	-66.95	5.82	12.58	V
	5636.22	-57.81	-13	-44.81	-77.94	-63.53	7.28	13.00	V
	7514.96	-54.60	-13	-41.60	-79.31	-57.76	8.32	11.48	V
Highest	3814.48	-58.78	-13	-45.78	-76.98	-65.52	5.88	12.62	H
	5721.72	-57.34	-13	-44.34	-78.95	-63.15	7.32	13.13	H
	7628.96	-54.12	-13	-41.12	-78.92	-57.28	8.38	11.54	H
	3814.48	-59.59	-13	-46.59	-76.94	-66.33	5.88	12.62	V
	5721.72	-57.61	-13	-44.61	-78.29	-63.42	7.32	13.13	V
	7628.96	-54.58	-13	-41.58	-78.87	-57.74	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	-57.79	-13	-44.79	-75.58	-64.55	5.82	12.58	H
	5551.02	-54.59	-13	-41.59	-75.84	-60.31	7.28	13.00	H
	7401.36	-53.02	-13	-40.02	-79.06	-56.18	8.32	11.48	H
	3700.68	-59.99	-13	-46.99	-77.11	-66.75	5.82	12.58	V
	5551.02	-56.90	-13	-43.90	-77.39	-62.62	7.28	13.00	V
	7401.36	-53.76	-13	-40.76	-79.09	-56.92	8.32	11.48	V
Middle	3755.68	-59.28	-13	-46.28	-77.23	-66.04	5.82	12.58	H
	5633.52	-56.24	-13	-43.24	-77.43	-61.96	7.28	13.00	H
	7511.36	-53.76	-13	-40.76	-79.07	-56.92	8.32	11.48	H
	3755.68	-60.15	-13	-47.15	-77.33	-66.91	5.82	12.58	V
	5633.52	-57.98	-13	-44.98	-78.11	-63.70	7.28	13.00	V
	7511.36	-54.65	-13	-41.65	-79.36	-57.81	8.32	11.48	V
Highest	3810.68	-58.68	-13	-45.68	-76.79	-65.42	5.88	12.62	H
	5716.02	-57.50	-13	-44.50	-79.04	-63.31	7.32	13.13	H
	7621.36	-54.41	-13	-41.41	-79.18	-57.57	8.38	11.54	H
	3810.68	-59.48	-13	-46.48	-76.72	-66.22	5.88	12.62	V
	5716.02	-57.88	-13	-44.88	-78.46	-63.69	7.32	13.13	V
	7621.36	-54.49	-13	-41.49	-78.75	-57.65	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	-59.02	-13	-46.02	-76.81	-65.78	5.82	12.58	H
	5551.77	-57.91	-13	-44.91	-79.17	-63.63	7.28	13.00	H
	7402.36	-53.05	-13	-40.05	-79.09	-56.21	8.32	11.48	H
	3701.18	-59.15	-13	-46.15	-76.27	-65.91	5.82	12.58	V
	5551.77	-58.02	-13	-45.02	-78.52	-63.74	7.28	13.00	V
	7402.36	-53.31	-13	-40.31	-78.64	-56.47	8.32	11.48	V
Middle	3751.18	-58.37	-13	-45.37	-76.32	-65.13	5.82	12.58	H
	5626.77	-53.24	-13	-40.24	-74.45	-58.96	7.28	13.00	H
	7502	-53.86	-13	-40.86	-79.28	-57.02	8.32	11.48	H
	3751.18	-59.59	-13	-46.59	-76.77	-66.35	5.82	12.58	V
	5626.77	-58.29	-13	-45.29	-78.64	-64.01	7.28	13.00	V
	7502	-54.39	-13	-41.39	-79.2	-57.55	8.32	11.48	V
Highest	3801.18	-58.73	-13	-45.73	-76.84	-65.47	5.88	12.62	H
	5701.77	-56.64	-13	-43.64	-78.17	-62.45	7.32	13.13	H
	7602.36	-53.91	-13	-40.91	-78.64	-57.07	8.38	11.54	H
	3801.18	-59.26	-13	-46.26	-76.5	-66.00	5.88	12.62	V
	5701.77	-58.03	-13	-45.03	-78.6	-63.84	7.32	13.13	V
	7602.36	-54.50	-13	-41.50	-78.73	-57.66	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	-57.32	-13	-44.32	-75.11	-64.08	5.82	12.58	H
	5552.52	-56.53	-13	-43.53	-77.79	-62.25	7.28	13.00	H
	7403.36	-52.91	-13	-39.91	-78.95	-56.07	8.32	11.48	H
	3701.68	-59.61	-13	-46.61	-76.73	-66.37	5.82	12.58	V
	5552.52	-56.79	-13	-43.79	-77.29	-62.51	7.28	13.00	V
	7403.36	-53.74	-13	-40.74	-79.07	-56.90	8.32	11.48	V
Middle	3746.68	-57.86	-13	-44.86	-75.81	-64.62	5.82	12.58	H
	5620.02	-57.08	-13	-44.08	-78.29	-62.80	7.28	13.00	H
	7493.36	-53.93	-13	-40.93	-79.35	-57.09	8.32	11.48	H
	3746.68	-60.17	-13	-47.17	-77.35	-66.93	5.82	12.58	V
	5620.02	-58.34	-13	-45.34	-78.69	-64.06	7.28	13.00	V
	7493.36	-54.27	-13	-41.27	-79.08	-57.43	8.32	11.48	V
Highest	3791.68	-58.60	-13	-45.60	-76.65	-65.34	5.88	12.62	H
	5687.52	-57.40	-13	-44.40	-78.85	-63.21	7.32	13.13	H
	7583.36	-53.98	-13	-40.98	-78.83	-57.14	8.38	11.54	H
	3791.68	-59.51	-13	-46.51	-76.73	-66.25	5.88	12.62	V
	5687.52	-57.28	-13	-44.28	-77.74	-63.09	7.32	13.13	V
	7583.36	-54.61	-13	-41.61	-78.94	-57.77	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	-58.17	-13	-45.17	-75.96	-64.93	5.82	12.58	H
	5553.27	-54.36	-13	-41.36	-75.62	-60.08	7.28	13.00	H
	7404.36	-53.10	-13	-40.10	-79.14	-56.26	8.32	11.48	H
	3702.18	-59.81	-13	-46.81	-76.93	-66.57	5.82	12.58	V
	5553.27	-57.30	-13	-44.30	-77.8	-63.02	7.28	13.00	V
	7404.36	-53.74	-13	-40.74	-79.07	-56.90	8.32	11.48	V
Middle	3742.18	-57.74	-13	-44.74	-75.63	-64.50	5.82	12.58	H
	5613.27	-57.46	-13	-44.46	-78.70	-63.18	7.28	13.00	H
	7484.36	-53.85	-13	-40.85	-79.40	-57.01	8.32	11.48	H
	3742.18	-59.62	-13	-46.62	-76.78	-66.38	5.82	12.58	V
	5613.27	-58.34	-13	-45.34	-78.93	-64.06	7.28	13.00	V
	7484.36	-54.31	-13	-41.31	-79.22	-57.47	8.32	11.48	V
Highest	3782.18	-59.06	-13	-46.06	-77.11	-65.80	5.88	12.62	H
	5673.27	-57.49	-13	-44.49	-78.85	-63.30	7.32	13.13	H
	7564.36	-54.36	-13	-41.36	-79.32	-57.52	8.38	11.54	H
	3782.18	-59.67	-13	-46.67	-76.89	-66.41	5.88	12.62	V
	5673.27	-58.04	-13	-45.04	-78.39	-63.85	7.32	13.13	V
	7564.36	-54.92	-13	-41.92	-79.34	-58.08	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	-58.92	-13	-45.92	-73.95	-65.80	5.60	12.48	H
	5130.48	-53.70	-13	-40.70	-75.18	-59.38	7.10	12.78	H
	6840.64	-56.54	-13	-43.54	-80.25	-59.93	8.38	11.77	H
	3420.32	-61.73	-13	-48.73	-76.26	-68.61	5.60	12.48	V
	5130.48	-55.87	-13	-42.87	-76.57	-61.55	7.10	12.78	V
	6840.64	-56.84	-13	-43.84	-79.67	-60.23	8.38	11.77	V
Middle	3463.74	-58.74	-13	-45.74	-74.45	-65.59	5.65	12.50	H
	5195.61	-53.60	-13	-40.60	-75.17	-59.27	7.13	12.80	H
	6927.48	-56.75	-13	-43.75	-80.26	-60.15	8.40	11.80	H
	3463.74	-60.27	-13	-47.27	-75.49	-67.12	5.65	12.50	V
	5195.61	-53.72	-13	-40.72	-74.22	-59.39	7.13	12.80	V
	6927.48	-56.91	-13	-43.91	-80.04	-60.31	8.40	11.80	V
Highest	3507.52	-58.73	-13	-45.73	-75.12	-65.57	5.68	12.52	H
	5261.28	-54.81	-13	-41.81	-75.20	-60.48	7.15	12.82	H
	7015.04	-56.06	-13	-43.06	-79.59	-59.49	8.42	11.85	H
	3507.52	-60.40	-13	-47.40	-76.31	-67.24	5.68	12.52	V
	5261.28	-50.81	-13	-37.81	-70.13	-56.48	7.15	12.82	V
	7015.04	-56.20	-13	-43.20	-79.69	-59.63	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	-57.36	-13	-44.36	-72.39	-64.24	5.60	12.48	H
	5130.72	-54.36	-13	-41.36	-75.84	-60.04	7.10	12.78	H
	6840.96	-56.54	-13	-43.54	-80.25	-59.93	8.38	11.77	H
	3420.48	-61.82	-13	-48.82	-76.35	-68.70	5.60	12.48	V
	5130.72	-57.20	-13	-44.20	-77.9	-62.88	7.10	12.78	V
	6840.96	-57.13	-13	-44.13	-79.96	-60.52	8.38	11.77	V
Middle	3462.48	-58.52	-13	-45.52	-74.23	-65.37	5.65	12.50	H
	5193.72	-52.36	-13	-39.36	-73.95	-58.03	7.13	12.80	H
	6924.96	-56.64	-13	-43.64	-80.15	-60.04	8.40	11.80	H
	3462.48	-60.20	-13	-47.20	-75.42	-67.05	5.65	12.50	V
	5193.72	-54.17	-13	-41.17	-74.69	-59.84	7.13	12.80	V
	6924.96	-57.04	-13	-44.04	-80.17	-60.44	8.40	11.80	V
Highest	3504.48	-57.14	-13	-44.14	-73.31	-63.98	5.68	12.52	H
	5256.72	-56.35	-13	-43.35	-76.60	-62.02	7.15	12.82	H
	7008.96	-56.14	-13	-43.14	-79.46	-59.57	8.42	11.85	H
	3504.48	-59.36	-13	-46.36	-75.05	-66.20	5.68	12.52	V
	5256.72	-53.18	-13	-40.18	-72.37	-58.85	7.15	12.82	V
	7008.96	-56.32	-13	-43.32	-79.66	-59.75	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	-58.06	-13	-45.06	-73.09	-64.94	5.60	12.48	H
	5131.02	-53.54	-13	-40.54	-75.02	-59.22	7.10	12.78	H
	6841.36	-56.56	-13	-43.56	-80.27	-59.95	8.38	11.77	H
	3420.68	-60.69	-13	-47.69	-75.22	-67.57	5.60	12.48	V
	5131.02	-55.45	-13	-42.45	-76.15	-61.13	7.10	12.78	V
	6841.36	-57.41	-13	-44.41	-80.24	-60.80	8.38	11.77	V
Middle	3460.68	-59.04	-13	-46.04	-74.74	-65.89	5.65	12.50	H
	5191.02	-52.32	-13	-39.32	-73.91	-57.99	7.13	12.80	H
	6921.36	-56.37	-13	-43.37	-79.90	-59.77	8.40	11.80	H
	3460.68	-61.15	-13	-48.15	-76.36	-68.00	5.65	12.50	V
	5191.02	-54.05	-13	-41.05	-74.57	-59.72	7.13	12.80	V
	6921.36	-56.95	-13	-43.95	-80	-60.35	8.40	11.80	V
Highest	3500.68	-56.50	-13	-43.50	-72.67	-63.34	5.68	12.52	H
	5251.02	-54.14	-13	-41.14	-74.39	-59.81	7.15	12.82	H
	7001.36	-56.36	-13	-43.36	-79.69	-59.79	8.42	11.85	H
	3500.68	-59.95	-13	-46.95	-75.64	-66.79	5.68	12.52	V
	5251.02	-52.74	-13	-39.74	-71.93	-58.41	7.15	12.82	V
	7001.36	-56.47	-13	-43.47	-79.82	-59.90	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	-58.54	-13	-45.54	-73.57	-65.42	5.60	12.48	H
	5131.77	-53.06	-13	-40.06	-74.54	-58.74	7.10	12.78	H
	6842.36	-56.35	-13	-43.35	-80.06	-59.74	8.38	11.77	H
	3421.18	-60.66	-13	-47.66	-75.19	-67.54	5.60	12.48	V
	5131.77	-53.51	-13	-40.51	-74.21	-59.19	7.10	12.78	V
	6842.36	-57.55	-13	-44.55	-80.38	-60.94	8.38	11.77	V
Middle	3456.18	-57.75	-13	-44.75	-73.23	-64.60	5.65	12.50	H
	5184.27	-52.49	-13	-39.49	-74.04	-58.16	7.13	12.80	H
	6912.36	-56.48	-13	-43.48	-80.01	-59.88	8.40	11.80	H
	3456.18	-60.48	-13	-47.48	-75.47	-67.33	5.65	12.50	V
	5184.27	-52.47	-13	-39.47	-73.02	-58.14	7.13	12.80	V
	6912.36	-56.99	-13	-43.99	-80.04	-60.39	8.40	11.80	V
Highest	3491.18	-57.21	-13	-44.21	-73.38	-64.05	5.68	12.52	H
	5236.77	-52.35	-13	-39.35	-73.05	-58.02	7.15	12.82	H
	6982.36	-56.87	-13	-43.87	-80.22	-60.30	8.42	11.85	H
	3491.18	-59.88	-13	-46.88	-75.57	-66.72	5.68	12.52	V
	5236.77	-50.48	-13	-37.48	-70.11	-56.15	7.15	12.82	V
	6982.36	-56.88	-13	-43.88	-80.15	-60.31	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	-57.93	-13	-44.93	-72.96	-64.81	5.60	12.48	H
	5132.52	-51.48	-13	-38.48	-72.96	-57.16	7.10	12.78	H
	6843.36	-56.43	-13	-43.43	-80.14	-59.82	8.38	11.77	H
	3421.68	-60.65	-13	-47.65	-75.18	-67.53	5.60	12.48	V
	5132.52	-55.30	-13	-42.30	-76	-60.98	7.10	12.78	V
	6843.36	-57.32	-13	-44.32	-80.15	-60.71	8.38	11.77	V
Middle	3451.68	-59.21	-13	-46.21	-74.69	-66.06	5.65	12.50	H
	5177.52	-51.74	-13	-38.74	-73.29	-57.41	7.13	12.80	H
	6903.36	-56.76	-13	-43.76	-80.31	-60.16	8.40	11.80	H
	3451.68	-61.28	-13	-48.28	-76.27	-68.13	5.65	12.50	V
	5177.52	-53.30	-13	-40.30	-73.85	-58.97	7.13	12.80	V
	6903.36	-57.36	-13	-44.36	-80.32	-60.76	8.40	11.80	V
Highest	3481.68	-56.16	-13	-43.16	-72.09	-63.00	5.68	12.52	H
	5222.52	-51.20	-13	-38.20	-72.33	-56.87	7.15	12.82	H
	6963.36	-56.73	-13	-43.73	-80.14	-60.16	8.42	11.85	H
	3481.68	-58.86	-13	-45.86	-74.3	-65.70	5.68	12.52	V
	5222.52	-50.55	-13	-37.55	-70.61	-56.22	7.15	12.82	V
	6963.36	-56.68	-13	-43.68	-79.9	-60.11	8.42	11.85	V

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