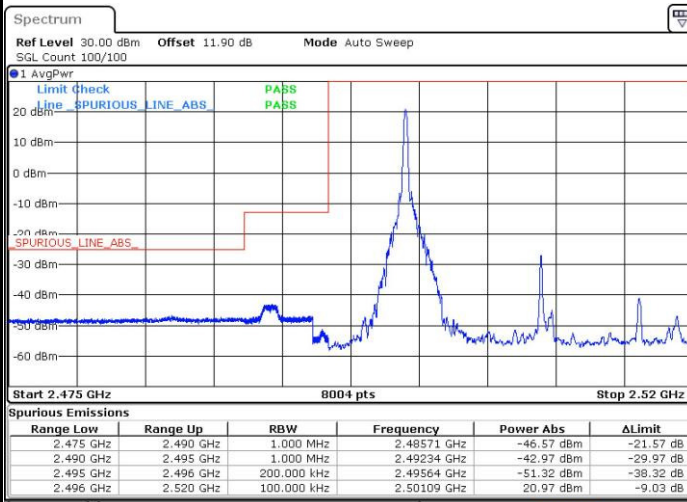




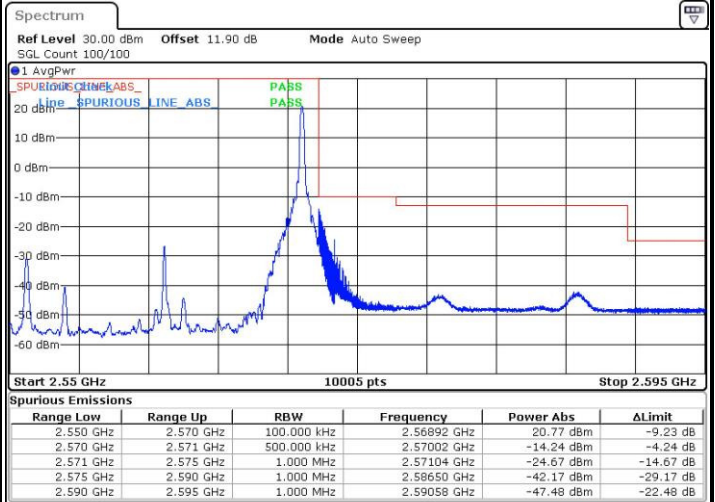
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



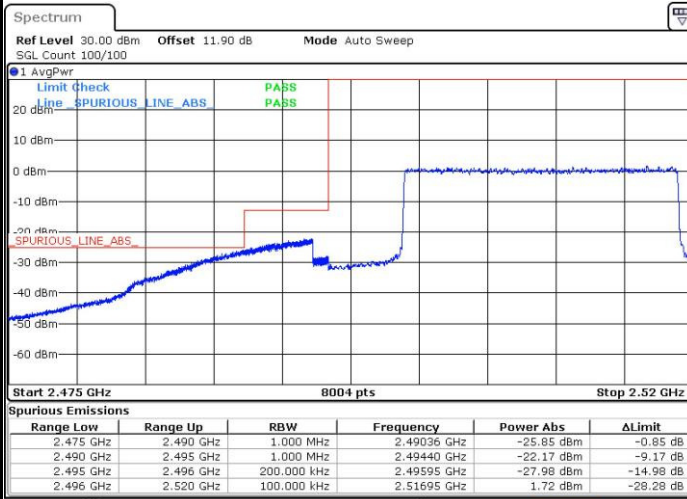
Date: 25.MAR.2016 18:20:14

Highest Band Edge / 1 RB



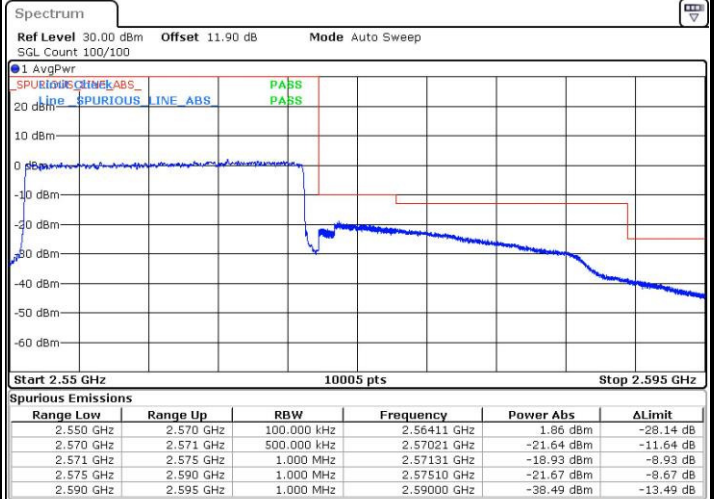
Date: 25.MAR.2016 18:24:53

Lowest Band Edge / Full RB



Date: 25.MAR.2016 18:22:33

Highest Band Edge / Full RB

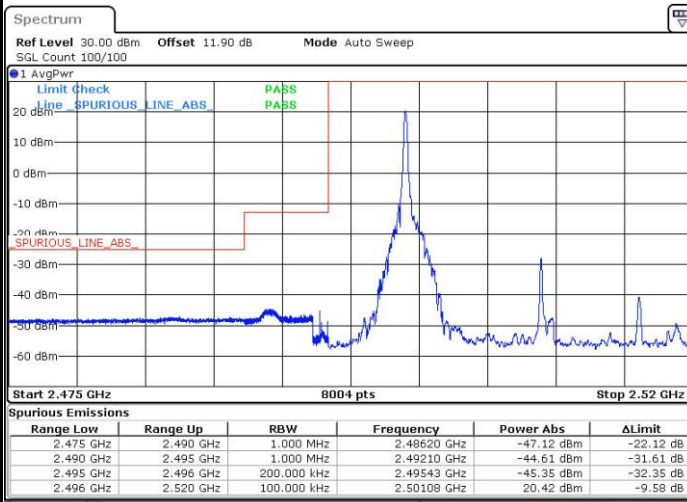


Date: 25.MAR.2016 18:28:24



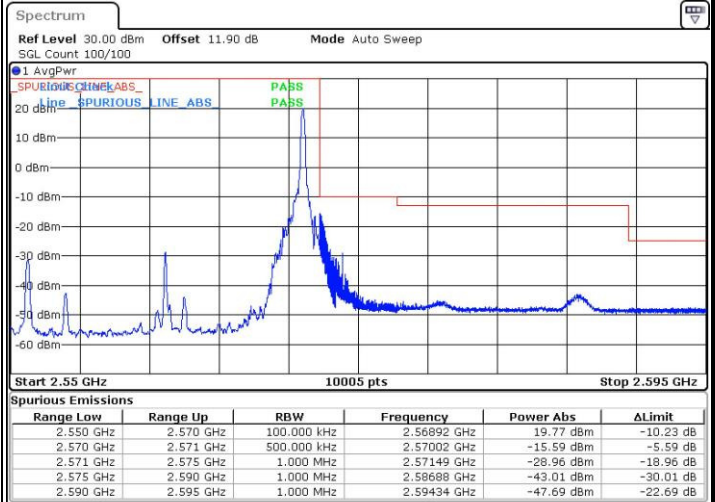
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



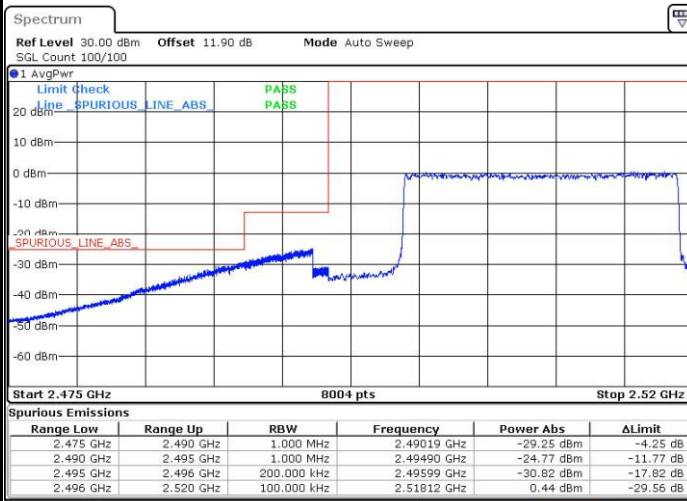
Date: 25.MAR.2016 18:21:24

Highest Band Edge / 1RB



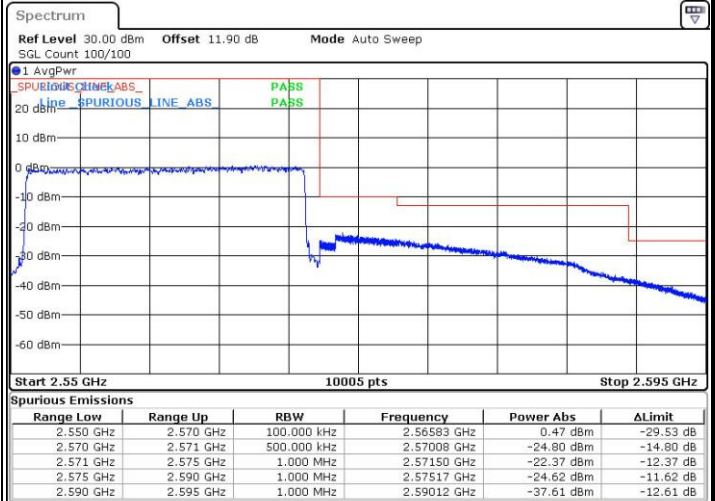
Date: 25.MAR.2016 18:26:04

Lowest Band Edge / Full RB



Date: 25.MAR.2016 18:23:43

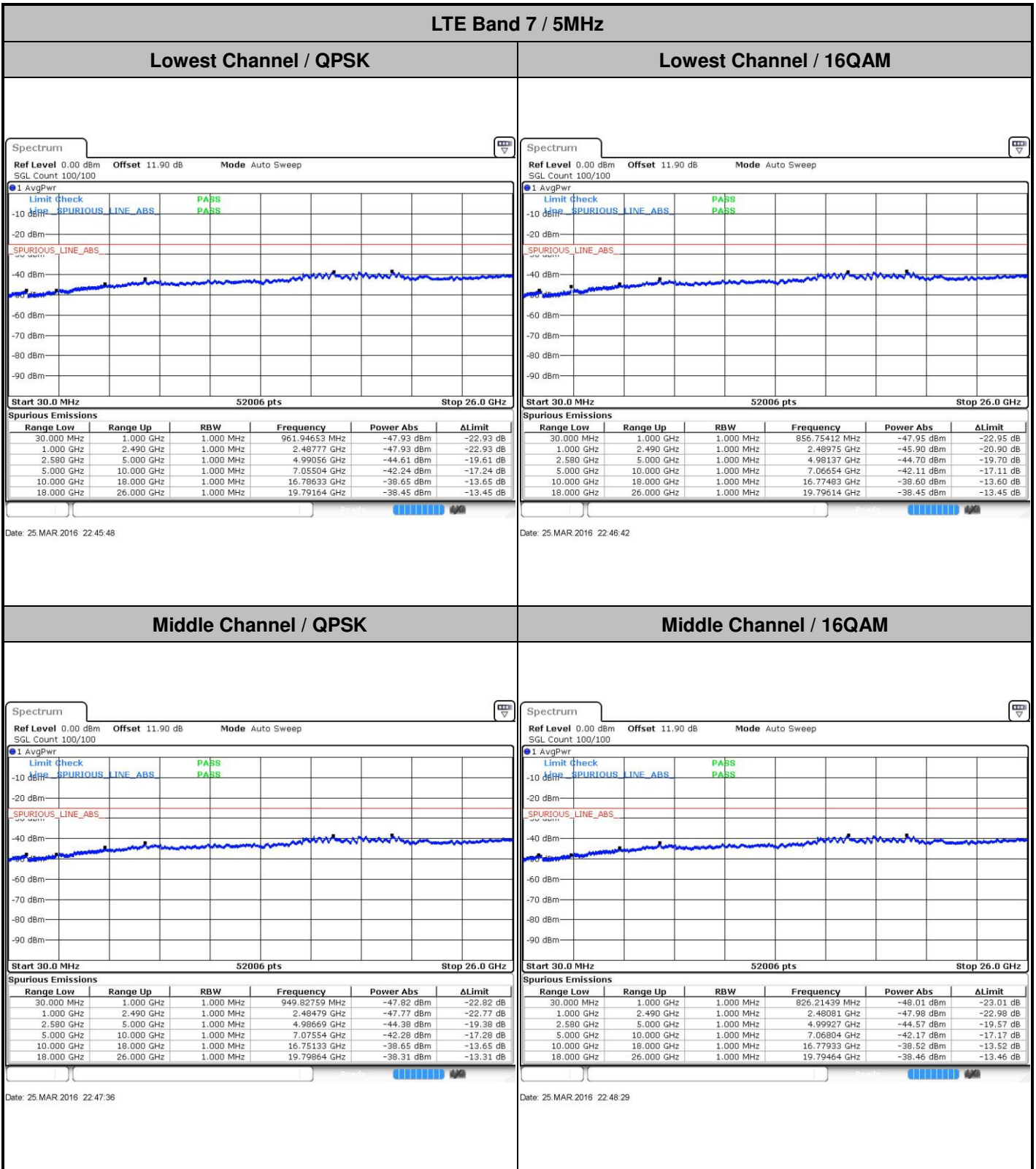
Highest Band Edge / Full RB



Date: 25.MAR.2016 18:27:14



Conducted Spurious Emission

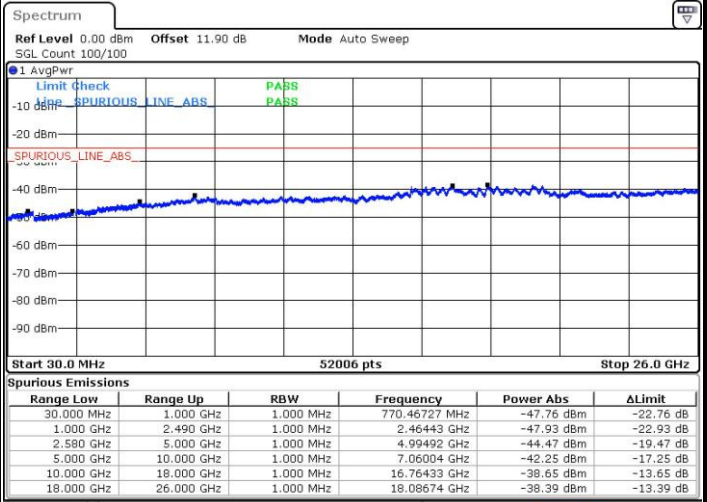
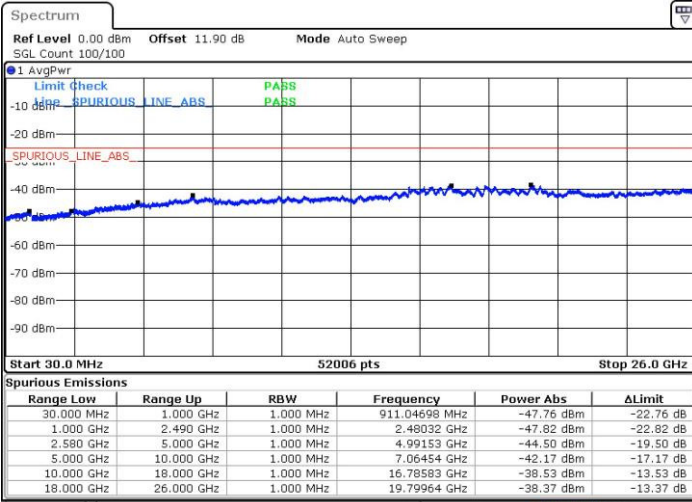




LTE Band 7 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



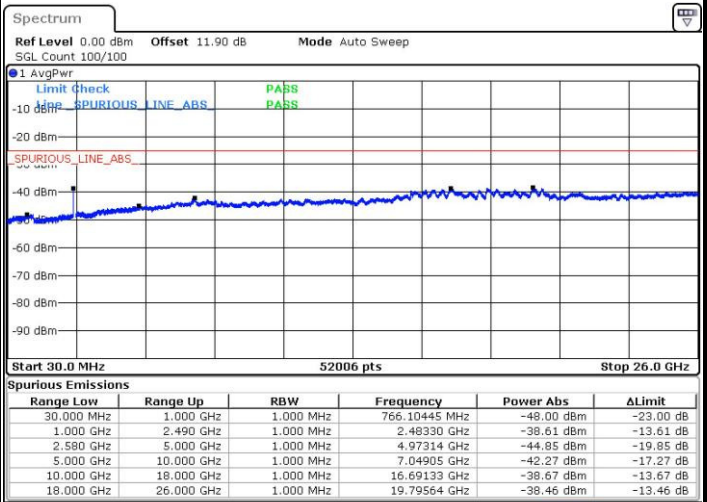
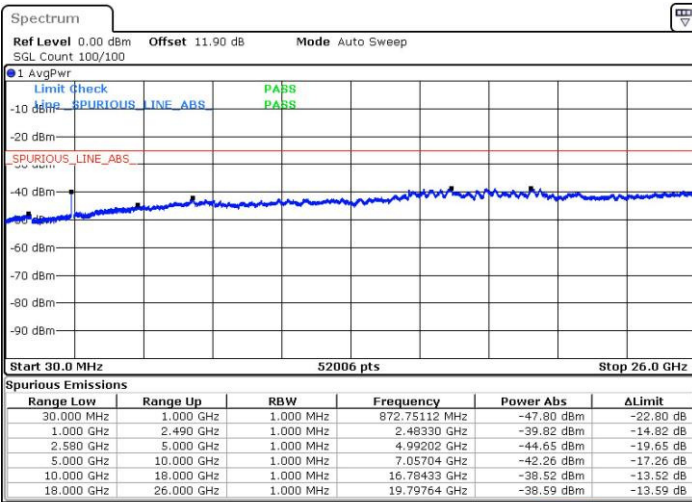
Date: 25.MAR.2016 22:49:23

Date: 25.MAR.2016 22:50:17

LTE Band 7 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 25.MAR.2016 22:51:11

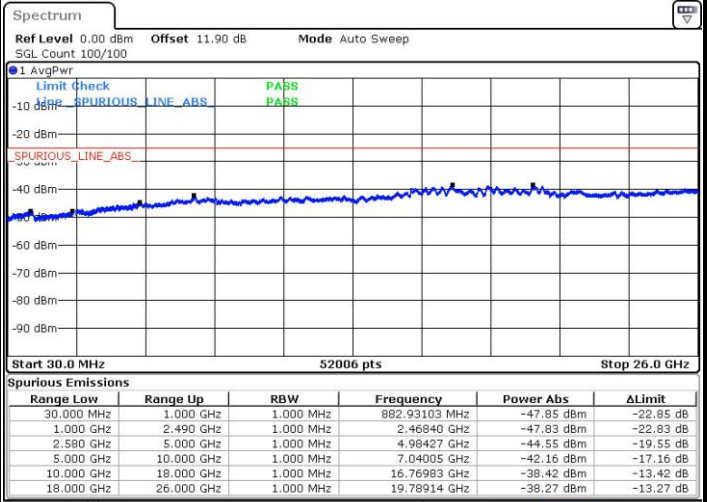
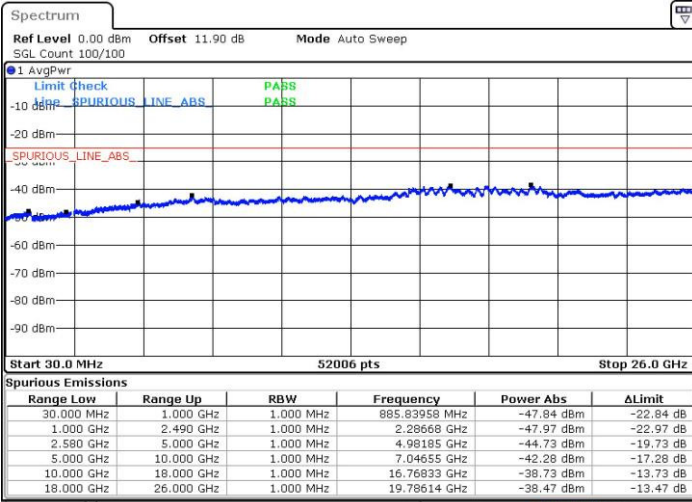
Date: 25.MAR.2016 22:52:05



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

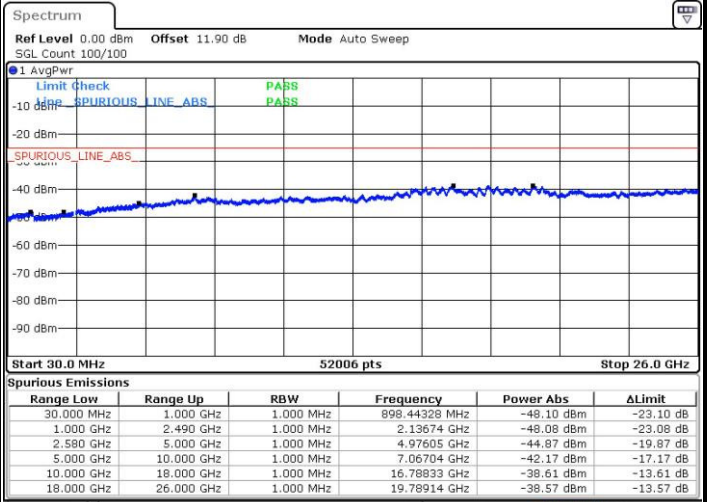
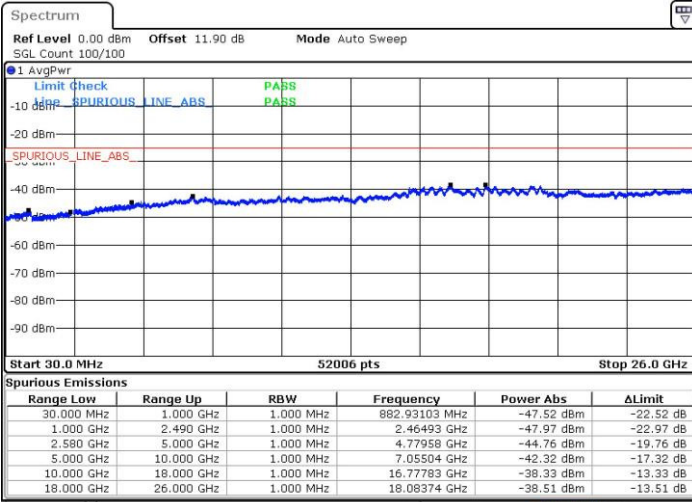


Date: 25.MAR.2016 22:52:59

Date: 25.MAR.2016 22:53:53

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 25.MAR.2016 22:54:47

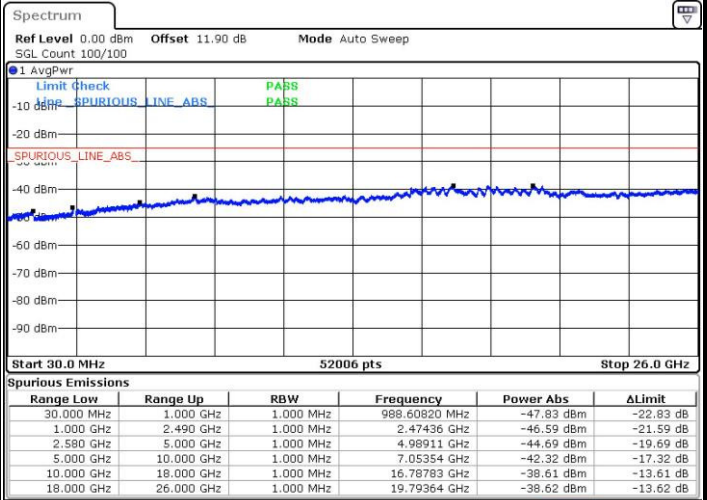
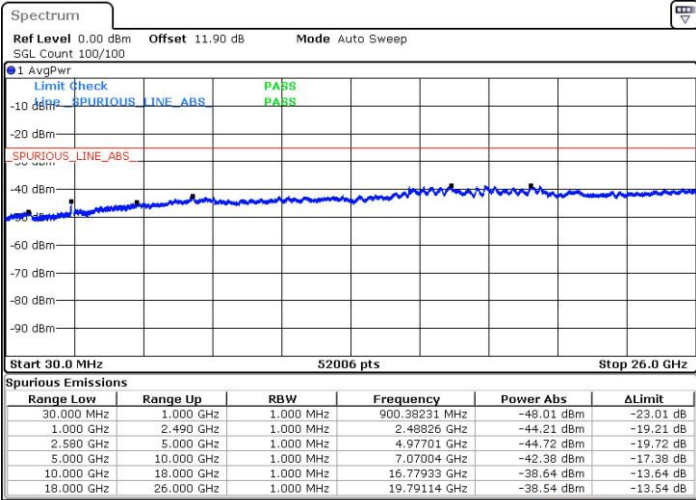
Date: 25.MAR.2016 22:55:41



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

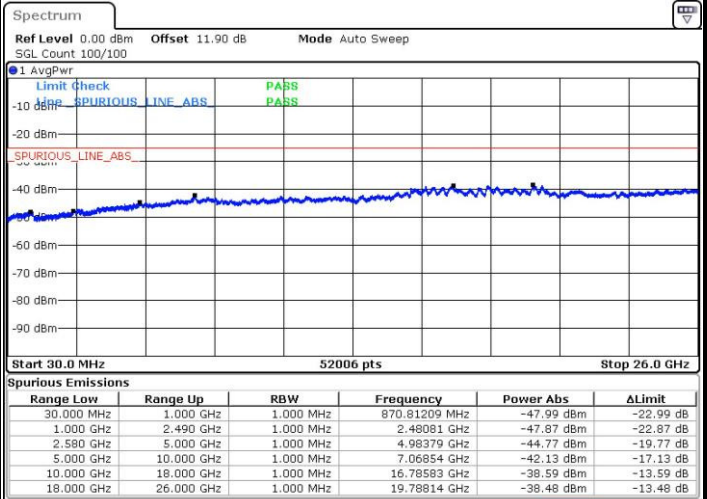
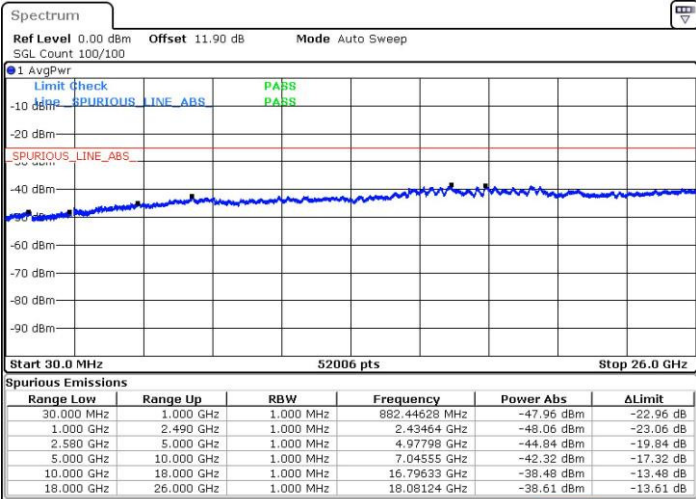


Date: 25.MAR.2016 19:08:39

Date: 25.MAR.2016 19:09:34

Middle Channel / QPSK

Middle Channel / 16QAM



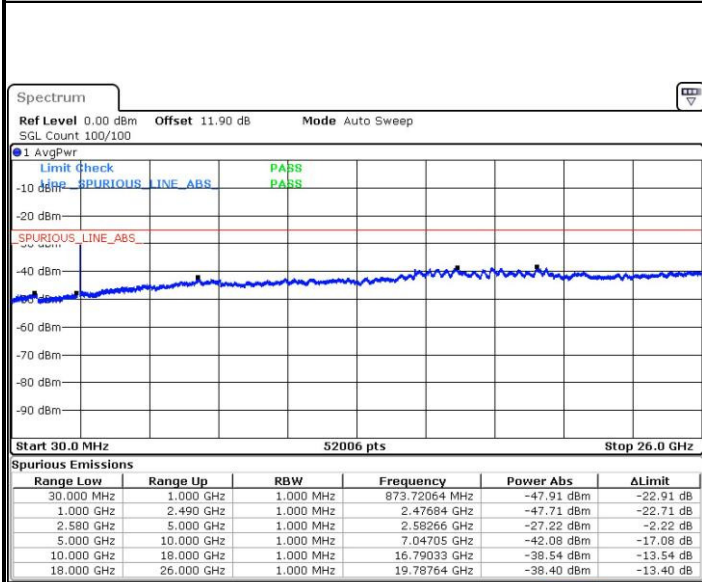
Date: 25.MAR.2016 19:10:28

Date: 25.MAR.2016 19:11:22



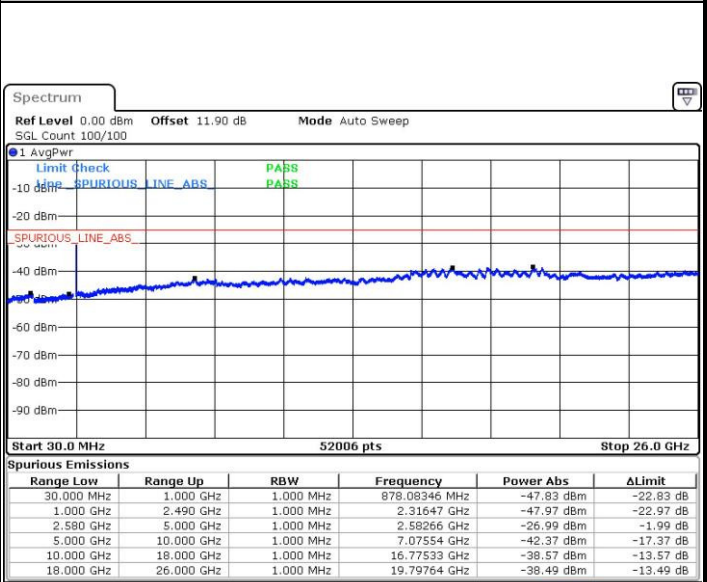
LTE Band7 / 15MHz

Highest Channel / QPSK



Date: 25.MAR.2016 19:12:17

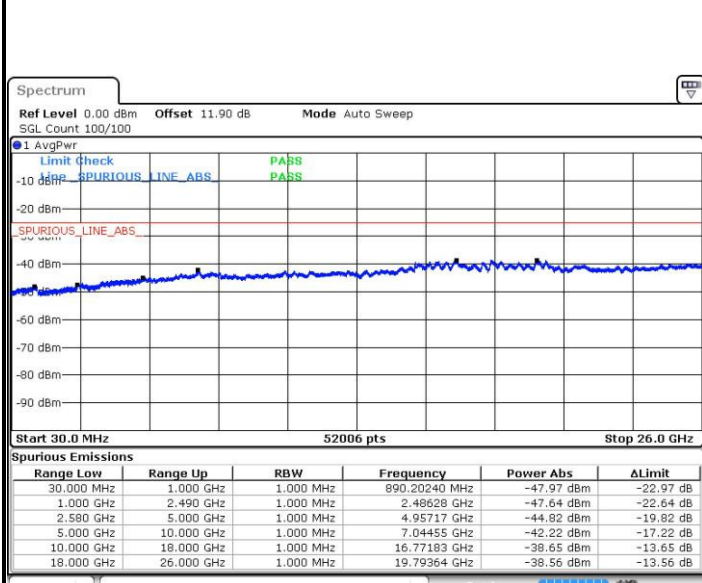
Highest Channel / 16QAM



Date: 25.MAR.2016 19:13:11

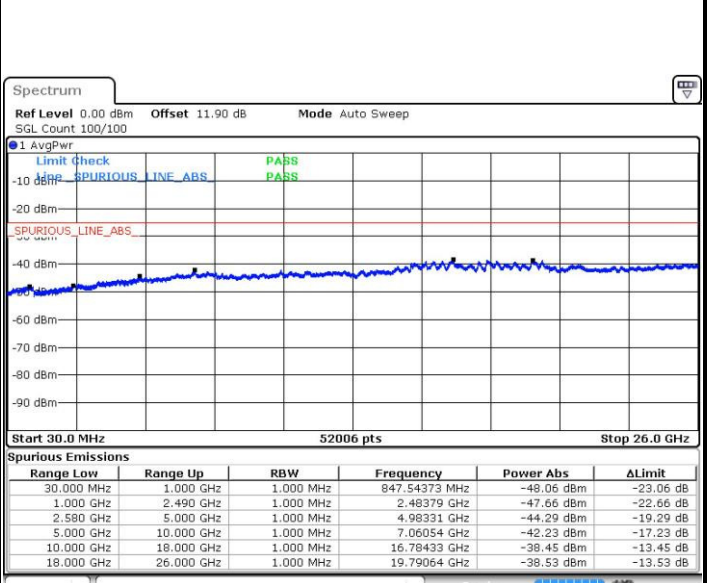
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 25.MAR.2016 20:24:28

Lowest Channel / 16QAM



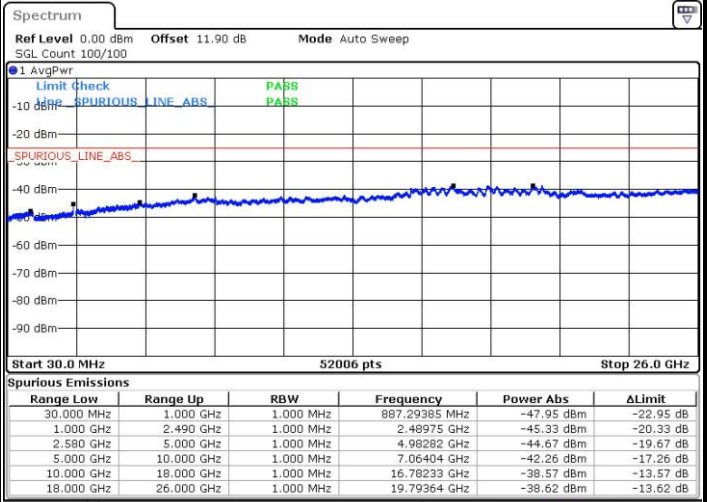
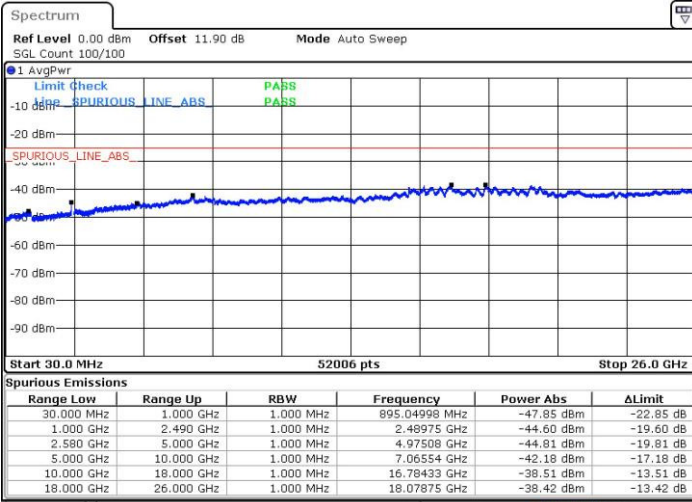
Date: 25.MAR.2016 20:25:22



LTE Band 7 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

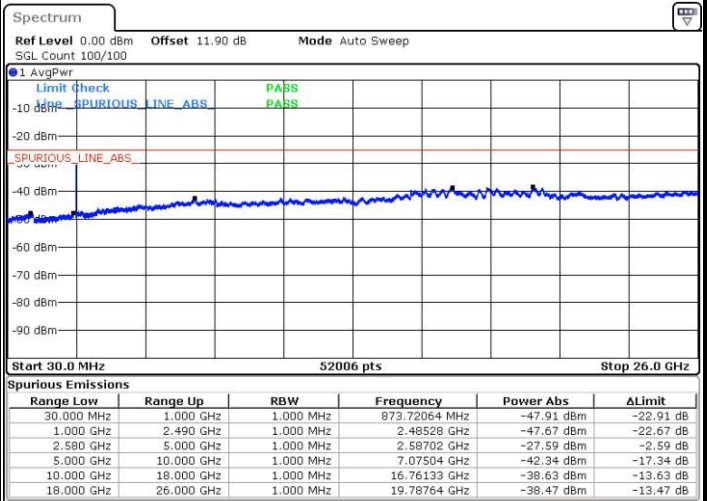
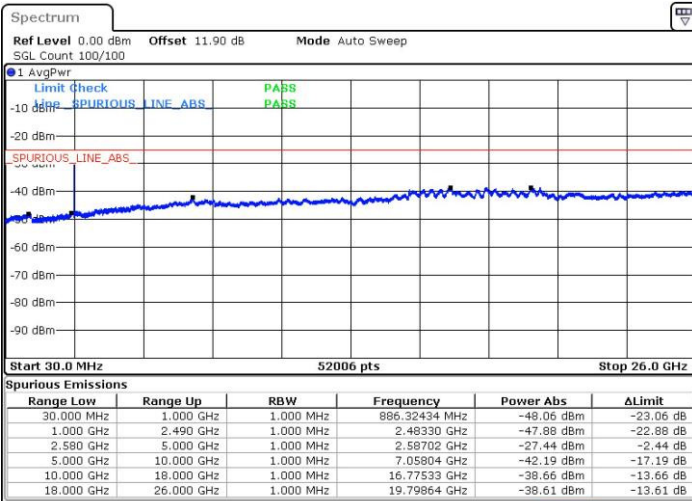


Date: 25.MAR.2016 20:26:16

Date: 25.MAR.2016 20:27:10

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 25.MAR.2016 20:28:03

Date: 25.MAR.2016 20:28:57



Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0097	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0090	
-10	Normal Voltage	0.0099	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0098	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0094	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.40	0.1096	20.11	0.1026
Middle		1	0	20.76	0.1191	19.97	0.0993
Highest		1	0	20.72	0.1180	19.98	0.0995
Lowest	16QAM	1	0	19.53	0.0897	19.24	0.0839
Middle		1	0	19.88	0.0973	19.09	0.0811
Highest		1	0	19.90	0.0977	19.10	0.0813
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.41	0.1099	20.03	0.1007
Middle		1	0	20.66	0.1164	19.93	0.0984
Highest		1	0	21.12	0.1294	20.40	0.1096
Lowest	16QAM	1	0	19.55	0.0902	19.16	0.0824
Middle		1	0	19.78	0.0951	19.06	0.0805
Highest		1	0	20.23	0.1054	19.48	0.0887
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.59	0.1146	20.15	0.1035
Middle		1	0	20.78	0.1197	20.06	0.1014
Highest		1	0	20.95	0.1245	19.70	0.0933
Lowest	16QAM	1	0	19.73	0.0940	19.28	0.0847
Middle		1	0	19.89	0.0975	19.17	0.0826
Highest		1	0	20.33	0.1079	19.19	0.0830
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.55	0.1135	20.13	0.1030
Middle		1	0	20.84	0.1213	20.14	0.1033
Highest		1	0	20.90	0.1230	20.38	0.1091
Lowest	16QAM	1	0	19.69	0.0931	19.25	0.0841
Middle		1	0	19.91	0.0979	19.23	0.0838
Highest		1	0	19.92	0.0982	19.40	0.0871
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.57	0.1140	20.13	0.1030
Middle		1	0	20.89	0.1227	20.11	0.1026
Highest		1	0	21.26	0.1337	20.56	0.1138
Lowest	16QAM	1	0	19.67	0.0927	19.28	0.0847
Middle		1	0	19.94	0.0986	19.16	0.0824
Highest		1	0	20.30	0.1072	19.60	0.0912
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.67	0.1167	20.27	0.1064
Middle		1	0	20.79	0.1199	20.13	0.1030
Highest		1	0	21.31	0.1352	20.39	0.1094
Lowest	16QAM	1	0	19.99	0.0998	19.42	0.0875
Middle		1	0	19.81	0.0957	19.16	0.0824
Highest		1	0	20.39	0.1094	19.47	0.0885
Limit	EIRP < 2W			Result		PASS	



LTE Band 5 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	6.10	0.0041	16.94	0.0494
Middle		1	0	7.19	0.0052	18.12	0.0649
Highest		1	0	7.94	0.0062	18.86	0.0769
Lowest	16QAM	1	0	5.06	0.0032	16.01	0.0399
Middle		1	0	6.21	0.0042	17.17	0.0521
Highest		1	0	7.00	0.0050	17.91	0.0618
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	6.05	0.0040	16.73	0.0471
Middle		1	0	7.12	0.0052	18.05	0.0638
Highest		1	0	7.85	0.0061	18.74	0.0748
Lowest	16QAM	1	0	5.24	0.0033	16.10	0.0407
Middle		1	0	6.15	0.0041	17.09	0.0512
Highest		1	0	6.98	0.0050	17.88	0.0614
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	6.26	0.0042	17.00	0.0501
Middle		1	0	7.13	0.0052	18.05	0.0638
Highest		1	0	8.00	0.0063	18.91	0.0778
Lowest	16QAM	1	0	5.53	0.0036	16.15	0.0412
Middle		1	0	6.17	0.0041	17.08	0.0511
Highest		1	0	7.19	0.0052	18.10	0.0646
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	6.12	0.0041	16.95	0.0495
Middle		1	0	7.01	0.0050	17.88	0.0614
Highest		1	0	7.64	0.0058	18.46	0.0701
Lowest	16QAM	1	0	5.35	0.0034	16.17	0.0414
Middle		1	0	6.02	0.0040	16.88	0.0488
Highest		1	0	6.84	0.0048	17.68	0.0586
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.36	0.1722	21.97	0.1574
Middle		1	0	20.69	0.1172	20.06	0.1014
Highest		1	0	20.08	0.1019	19.47	0.0885
Lowest	16QAM	1	0	21.36	0.1368	20.93	0.1239
Middle		1	0	19.67	0.0927	19.21	0.0834
Highest		1	0	18.82	0.0762	18.34	0.0682
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.44	0.1754	21.84	0.1528
Middle		1	0	20.98	0.1253	20.52	0.1127
Highest		1	0	20.14	0.1033	19.73	0.0940
Lowest	16QAM	1	0	21.39	0.1377	20.81	0.1205
Middle		1	0	20.00	0.1000	19.52	0.0895
Highest		1	0	19.21	0.0834	18.77	0.0753
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.32	0.1706	21.78	0.1507
Middle		1	0	20.89	0.1227	20.50	0.1122
Highest		1	0	20.34	0.1081	19.63	0.0918
Lowest	16QAM	1	0	21.28	0.1343	20.74	0.1186
Middle		1	0	19.95	0.0989	19.55	0.0902
Highest		1	0	19.31	0.0853	18.56	0.0718
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.66	0.1845	21.99	0.1581
Middle		1	0	20.88	0.1225	20.41	0.1099
Highest		1	0	20.35	0.1084	19.96	0.0991
Lowest	16QAM	1	0	21.87	0.1538	21.17	0.1309
Middle		1	0	19.91	0.0979	19.45	0.0881
Highest		1	0	19.32	0.0855	18.92	0.0780
Limit	EIRP < 2W			Result		PASS	



Radiated Spurious Emission



LTE Band 2

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	-56.73	-13	-43.73	-70.74	-63.3	1.67	8.24	H
	5548	-46.13	-13	-33.13	-65.99	-53.2	2.65	9.72	H
	7403	-51.15	-13	-38.15	-76.17	-60.3	2.46	11.61	H
	9251	-39.44	-13	-26.44	-67.9	-49.5	2.54	12.60	H
	3700	-60.33	-13	-47.33	-74.69	-66.9	1.67	8.24	V
	5548	-51.53	-13	-38.53	-69.89	-58.6	2.65	9.72	V
	7403	-54.75	-13	-41.75	-78.65	-63.9	2.46	11.61	V
	9251	-48.64	-13	-35.64	-74.44	-58.7	2.54	12.60	V
Middle	3763	-58.77	-13	-45.77	-72.78	-65.4	1.69	8.32	H
	5639	-43.75	-13	-30.75	-63.36	-50.8	2.71	9.76	H
	7522	-49.91	-13	-36.91	-74.75	-59.3	2.42	11.81	H
	9398	-34.83	-13	-21.83	-63.55	-44.8	2.57	12.54	H
	3756	-59.88	-13	-46.88	-73.93	-66.5	1.68	8.31	V
	5639	-51.25	-13	-38.25	-69.11	-58.3	2.71	9.76	V
	7522	-53.81	-13	-40.81	-77.91	-63.2	2.42	11.81	V
	9398	-47.13	-13	-34.13	-72.12	-57.1	2.57	12.54	V
Highest	3819	-60.42	-13	-47.42	-74.79	-67.1	1.70	8.38	H
	5730	-43.77	-13	-30.77	-63.38	-50.8	2.76	9.79	H
	7634	-48.41	-13	-35.41	-72.96	-57.9	2.39	11.88	H
	9545	-33.63	-13	-20.63	-62.76	-43.5	2.60	12.47	H
	11453	-46.66	-13	-33.66	-76.61	-56.3	2.68	12.32	H
	15272.5	-39.33	-13	-26.33	-76.59	-49.6	3.71	13.98	H
	3819	-59.82	-13	-46.82	-73.8	-66.5	1.70	8.38	V
	5730	-52.17	-13	-39.17	-70.37	-59.2	2.76	9.79	V
	7634	-53.51	-13	-40.51	-77.26	-63	2.39	11.88	V
	9545	-41.23	-13	-28.23	-66.95	-51.1	2.60	12.47	V
	11453.5	-45.56	-13	-32.56	-74.51	-55.2	2.68	12.32	V
	15272.5	-38.43	-13	-25.43	-74.58	-48.7	3.71	13.98	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	-60.63	-13	-47.63	-74.52	-67.2	1.67	8.24	H
	5548	-46.93	-13	-33.93	-66.74	-54	2.65	9.72	H
	7403	-51.55	-13	-38.55	-76.52	-60.7	2.46	11.61	H
	9251	-39.94	-13	-26.94	-68.5	-50	2.54	12.60	H
	3700	-62.03	-13	-49.03	-76.25	-68.6	1.67	8.24	V
	5548	-53.03	-13	-40.03	-71.3	-60.1	2.65	9.72	V
	7403	-54.95	-13	-41.95	-79.23	-64.1	2.46	11.61	V
	9251	-50.84	-13	-37.84	-76.76	-60.9	2.54	12.60	V
Middle	3756	-60.68	-13	-47.68	-75.2	-67.3	1.68	8.31	H
	5639	-42.45	-13	-29.45	-61.73	-49.5	2.71	9.76	H
	7515	-50.22	-13	-37.22	-74.6	-59.6	2.42	11.81	H
	9391	-35.02	-13	-22.02	-63.28	-45	2.57	12.54	H
	3756	-61.98	-13	-48.98	-75.94	-68.6	1.68	8.31	V
	5639	-51.25	-13	-38.25	-69.16	-58.3	2.71	9.76	V
	7515	-54.52	-13	-41.52	-78.18	-63.9	2.42	11.81	V
	9391	-47.82	-13	-34.82	-73.43	-57.8	2.57	12.54	V
Highest	3812	-59.93	-13	-46.93	-74.28	-66.6	1.70	8.37	H
	5723	-45.06	-13	-32.06	-64.77	-52.1	2.75	9.79	H
	7627	-49.71	-13	-36.71	-73.92	-59.2	2.39	11.88	H
	9538	-33.92	-13	-20.92	-62.64	-43.8	2.60	12.48	H
	11444	-48.06	-13	-35.06	-77.9	-57.7	2.68	12.32	H
	3812	-61.43	-13	-48.43	-75.19	-68.1	1.70	8.37	V
	5723	-51.76	-13	-38.76	-70.49	-58.8	2.75	9.79	V
	7627	-53.81	-13	-40.81	-77.59	-63.3	2.39	11.88	V
	9538	-43.72	-13	-30.72	-69.45	-53.6	2.60	12.48	V
	11444	-46.86	-13	-33.86	-76.18	-56.5	2.68	12.32	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	-60.03	-13	-47.03	-74.48	-66.6	1.67	8.24	H
	5548	-47.23	-13	-34.23	-67.09	-54.3	2.65	9.72	H
	7403	-50.95	-13	-37.95	-76.01	-60.1	2.46	11.61	H
	9251	-38.94	-13	-25.94	-67.19	-49	2.54	12.60	H
	3700	-61.53	-13	-48.53	-75.58	-68.1	1.67	8.24	V
	5548	-53.83	-13	-40.83	-72.35	-60.9	2.65	9.72	V
	7403	-54.95	-13	-41.95	-78.71	-64.1	2.46	11.61	V
	9251	-49.84	-13	-36.84	-76.07	-59.9	2.54	12.60	V
Middle	3756	-59.78	-13	-46.78	-74.65	-66.4	1.68	8.31	H
	5632	-42.55	-13	-29.55	-62.41	-49.6	2.70	9.75	H
	7515	-50.72	-13	-37.72	-75.35	-60.1	2.42	11.81	H
	9391	-34.02	-13	-21.02	-62.27	-44	2.57	12.54	H
	3756	-63.48	-13	-50.48	-77.74	-70.1	1.68	8.31	V
	5632	-51.15	-13	-38.15	-69.29	-58.2	2.70	9.75	V
	7520	-55.41	-13	-42.41	-79.18	-64.8	2.42	11.81	V
	9391	-46.22	-13	-33.22	-71.69	-56.2	2.57	12.54	V
Highest	3812	-60.83	-13	-47.83	-75.41	-67.5	1.70	8.37	H
	5716	-43.46	-13	-30.46	-63.06	-50.5	2.75	9.79	H
	7620	-38.52	-13	-25.52	-73.44	-48	2.39	11.87	H
	9524	-35.21	-13	-22.21	-64	-45.1	2.59	12.49	H
	3812	-62.53	-13	-49.53	-76.11	-69.2	1.70	8.37	V
	5716	-51.06	-13	-38.06	-69.44	-58.1	2.75	9.79	V
	7620	-53.52	-13	-40.52	-77.19	-63	2.39	11.87	V
	9524	-45.31	-13	-32.31	-70.85	-55.2	2.59	12.49	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	3700	-60.83	-13	-47.83	-74.81	-67.4	1.67	8.24	H
	5555	-46.73	-13	-33.73	-66.41	-53.8	2.66	9.72	H
	7403	-51.05	-13	-38.05	-76.26	-60.2	2.46	11.61	H
	9251	-39.14	-13	-26.14	-67.18	-49.2	2.54	12.60	H
	3700	-61.63	-13	-48.63	-76.09	-68.2	1.67	8.24	V
	5555	-53.23	-13	-40.23	-71.2	-60.3	2.66	9.72	V
	7403	-54.65	-13	-41.65	-78.82	-63.8	2.46	11.61	V
	9251	-49.04	-13	-36.04	-75.08	-59.1	2.54	12.60	V
Middle	3749	-60.88	-13	-47.88	-75.3	-67.5	1.68	8.30	H
	5625	-43.65	-13	-30.65	-62.85	-50.7	2.70	9.75	H
	7501	-50.33	-13	-37.33	-75.33	-59.7	2.43	11.80	H
	9377	-34.71	-13	-21.71	-63.53	-44.7	2.56	12.55	H
	3749	-61.98	-13	-48.98	-76.17	-68.6	1.68	8.30	V
	5625	-51.05	-13	-38.05	-68.79	-58.1	2.70	9.75	V
	7501	-54.73	-13	-41.73	-78.77	-64.1	2.43	11.80	V
	9377	-42.41	-13	-29.41	-70.53	-52.4	2.56	12.55	V
Highest	3805	-61.83	-13	-48.83	-76.15	-68.5	1.70	8.37	H
	5702	-47.16	-13	-34.16	-67.03	-54.2	2.74	9.78	H
	7606	-50.83	-13	-37.83	-75.09	-60.3	2.40	11.86	H
	9503	-35.19	-13	-22.19	-63.79	-45.1	2.59	12.50	H
	3805	-62.93	-13	-49.93	-76.9	-69.6	1.70	8.37	V
	5702	-54.81	-13	-41.81	-73.47	-61.85	2.74	9.78	V
	7606	-53.83	-13	-40.83	-77.4	-63.3	2.40	11.86	V
	9503	-48.69	-13	-35.69	-73.72	-58.6	2.59	12.50	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	3700	-59.23	-13	-46.23	-73.93	-65.8	1.67	8.24	H
	5555	-47.13	-13	-34.13	-66.98	-54.2	2.66	9.72	H
	7403	-51.05	-13	-38.05	-76.08	-60.2	2.46	11.61	H
	9251	-39.44	-13	-26.44	-67.91	-49.5	2.54	12.60	H
	3700	-62.33	-13	-49.33	-76.46	-68.9	1.67	8.24	V
	5555	-53.53	-13	-40.53	-71.73	-60.6	2.66	9.72	V
	7403	-54.65	-13	-41.65	-79.05	-63.8	2.46	11.61	V
	9258	-50.44	-13	-37.44	-76.44	-60.5	2.54	12.60	V
Middle	3749	-60.88	-13	-47.88	-75.34	-67.5	1.68	8.30	H
	5618	-43.55	-13	-30.55	-63.41	-50.6	2.69	9.75	H
	7494	-50.24	-13	-37.24	-75.06	-59.6	2.43	11.79	H
	9370	-34.81	-13	-21.81	-63.39	-44.8	2.56	12.55	H
	3749	-62.18	-13	-49.18	-76.51	-68.8	1.68	8.30	V
	5618	-51.45	-13	-38.45	-69.4	-58.5	2.69	9.75	V
	7494	-54.74	-13	-41.74	-78.73	-64.1	2.43	11.79	V
	9370	-48.71	-13	-35.71	-74.18	-58.7	2.56	12.55	V
Highest	3791	-62.25	-13	-49.25	-76.78	-68.9	1.70	8.35	H
	5688	-49.96	-13	-36.96	-69.29	-57	2.73	9.78	H
	7585	-52.75	-13	-39.75	-77.06	-62.2	2.40	11.85	H
	9482	-36.28	-13	-23.28	-64.85	-46.2	2.59	12.51	H
	3791	-63.85	-13	-50.85	-77.37	-70.5	1.70	8.35	V
	5688	-56.56	-13	-43.56	-75.08	-63.6	2.73	9.78	V
	7585	-55.35	-13	-42.35	-78.67	-64.8	2.40	11.85	V
	9482	-48.48	-13	-35.48	-73.67	-58.4	2.59	12.51	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	3700	-60.03	-13	-47.03	-74.47	-66.6	1.67	8.24	H
	5555	-47.03	-13	-34.03	-66.52	-54.1	2.66	9.72	H
	7403	-52.35	-13	-39.35	-77.39	-61.5	2.46	11.61	H
	9528	-39.71	-13	-26.71	-68	-49.6	2.60	12.48	H
	3700	-62.43	-13	-49.43	-76.48	-69	1.67	8.24	V
	5555	-53.43	-13	-40.43	-71.68	-60.5	2.66	9.72	V
	7403	-55.15	-13	-42.15	-79.1	-64.3	2.46	11.61	V
	9258	-50.84	-13	-37.84	-76.9	-60.9	2.54	12.60	V
Middle	3742	-60.59	-13	-47.59	-75.03	-67.2	1.68	8.29	H
	5611	-43.44	-13	-30.44	-63.24	-50.5	2.69	9.74	H
	7487	-50.86	-13	-37.86	-75.76	-60.2	2.43	11.77	H
	9356	-37.50	-13	-24.50	-65.9	-47.5	2.56	12.56	H
	3742	-63.49	-13	-50.49	-77.15	-70.1	1.68	8.29	V
	5611	-52.14	-13	-39.14	-69.9	-59.2	2.69	9.74	V
	7487	-54.56	-13	-41.56	-78.21	-63.9	2.43	11.77	V
	9356	-50.00	-13	-37.00	-75.2	-60	2.56	12.56	V
Highest	3784	-60.95	-13	-47.95	-75.69	-67.6	1.69	8.34	H
	5674	-46.76	-13	-33.76	-66.35	-53.8	2.73	9.77	H
	7564	-52.37	-13	-39.37	-76.83	-61.8	2.41	11.84	H
	9454	-38.06	-13	-25.06	-66.69	-48	2.58	12.52	H
	3784	-62.85	-13	-49.85	-76.73	-69.5	1.69	8.34	V
	5674	-53.16	-13	-40.16	-71.53	-60.2	2.73	9.77	V
	7564	-54.57	-13	-41.57	-78.37	-64	2.41	11.84	V
	9454	-49.66	-13	-36.66	-74.24	-59.6	2.58	12.52	V

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



LTE Band 5

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	1648	-66.51	-13	-53.51	-71.47	-68.27	0.98	4.89	H
	2472	-65.41	-13	-52.41	-74.92	-67.29	1.28	5.32	H
	3296	-63.51	-13	-50.51	-76.5	-66.92	1.54	7.10	H
	1648	-70.42	-13	-57.42	-73.49	-72.18	0.98	4.89	V
	2472	-65.41	-13	-52.41	-75.43	-67.29	1.28	5.32	V
	3296	-65.63	-13	-52.63	-76.57	-69.04	1.54	7.10	V
Middle	1672	-64.61	-13	-51.61	-69.57	-66.29	0.99	4.82	H
	2512	-64.45	-13	-51.45	-73.78	-66.42	1.29	5.41	H
	3344	-63.88	-13	-50.88	-75.92	-67.49	1.56	7.31	H
	1672	-70.50	-13	-57.50	-73.34	-72.18	0.99	4.82	V
	2512	-64.85	-13	-51.85	-74.53	-66.82	1.29	5.41	V
	3344	-64.57	-13	-51.57	-75.81	-68.18	1.56	7.31	V
Highest	1696	-65.68	-13	-52.68	-70.06	-67.28	1.00	4.75	H
	2544	-65.51	-13	-52.51	-75.17	-67.49	1.30	5.44	H
	7632	-53.10	-13	-40.10	-78.61	-60.44	2.39	11.88	H
	8480	-52.15	-13	-39.15	-78.45	-60.11	2.37	12.48	H
	1696	-69.34	-13	-56.34	-73.57	-70.94	1.00	4.75	V
	2544	-65.90	-13	-52.90	-75.86	-67.88	1.30	5.44	V
	7632	-54.42	-13	-41.42	-78.43	-61.76	2.39	11.88	V
	8480	-50.63	-13	-37.63	-76.01	-58.59	2.37	12.48	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	-66.39	-13	-53.39	-71.69	-68.15	0.98	4.89	H
	2472	-65.46	-13	-52.46	-75.36	-67.34	1.28	5.32	H
	3296	-64.36	-13	-51.36	-76.69	-67.77	1.54	7.10	H
	1648	-69.73	-13	-56.73	-73.05	-71.49	0.98	4.89	V
	2472	-65.65	-13	-52.65	-75.57	-67.53	1.28	5.32	V
	3296	-64.30	-13	-51.30	-76.45	-67.71	1.54	7.10	V
Middle	1672	-66.66	-13	-53.66	-71.56	-68.34	0.99	4.82	H
	2504	-65.30	-13	-52.30	-75.01	-67.26	1.29	5.40	H
	3340	-64.60	-13	-51.60	-76.7	-68.19	1.55	7.30	H
	1672	-71.34	-13	-58.34	-74.03	-73.02	0.99	4.82	V
	2504	-65.42	-13	-52.42	-75.65	-67.38	1.29	5.40	V
	3340	-65.94	-13	-52.94	-76.57	-69.53	1.55	7.30	V
Highest	1696	-56.65	-13	-43.65	-61.43	-58.25	1.00	4.75	H
	2536	-60.39	-13	-47.39	-70.46	-62.37	1.30	5.43	H
	7616	-54.38	-13	-41.38	-79.04	-61.71	2.39	11.87	H
	8464	-52.94	-13	-39.94	-78.04	-60.89	2.37	12.47	H
	1696	-61.95	-13	-48.95	-65.62	-63.55	1.00	4.75	V
	2536	-65.30	-13	-52.30	-75.48	-67.28	1.30	5.43	V
	7616	-53.69	-13	-40.69	-77.66	-61.02	2.39	11.87	V
	8464	-50.84	-13	-37.84	-75.41	-58.79	2.37	12.47	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	-64.52	-13	-51.52	-69.7	-66.28	0.98	4.89	H
	2472	-64.59	-13	-51.59	-73.79	-66.47	1.28	5.32	H
	3296	-64.81	-13	-51.81	-76.75	-68.22	1.54	7.10	H
	1648	-69.79	-13	-56.79	-72.4	-71.55	0.98	4.89	V
	2472	-64.51	-13	-51.51	-74.72	-66.39	1.28	5.32	V
	3296	-64.15	-13	-51.15	-76.28	-67.56	1.54	7.10	V
Middle	1672	-61.61	-13	-48.61	-66.04	-63.29	0.99	4.82	H
	2509	-64.85	-13	-51.85	-74.33	-66.81	1.29	5.41	H
	3336	-64.88	-13	-51.88	-76.61	-68.46	1.55	7.28	H
	1672	-67.84	-13	-54.84	-70.27	-69.52	0.99	4.82	V
	2509	-65.38	-13	-52.38	-75.52	-67.34	1.29	5.41	V
	3336	-65.61	-13	-52.61	-76.55	-69.19	1.55	7.28	V
Highest	1688	-60.65	-13	-47.65	-64.76	-62.28	1.00	4.77	H
	2536	-62.41	-13	-49.41	-72.12	-64.39	1.30	5.43	H
	7600	-53.02	-13	-40.02	-78.54	-60.33	2.40	11.86	H
	8440	-52.23	-13	-39.23	-78.56	-60.17	2.36	12.45	H
	1688	-65.92	-13	-52.92	-68.15	-67.55	1.00	4.77	V
	2536	-65.05	-13	-52.05	-75.23	-67.03	1.30	5.43	V
	7600	-53.53	-13	-40.53	-77.36	-60.84	2.40	11.86	V
	8440	-50.52	-13	-37.52	-75.78	-58.46	2.36	12.45	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	1648	-63.33	-13	-50.33	-68.66	-65.09	0.98	4.89	H
	2472	-61.29	-13	-48.29	-70.79	-63.17	1.28	5.32	H
	3296	-63.87	-13	-50.87	-76.18	-67.28	1.54	7.10	H
	1648	-69.66	-13	-56.66	-72.49	-71.42	0.98	4.89	V
	2472	-63.95	-13	-50.95	-73.41	-65.83	1.28	5.32	V
	3296	-65.05	-13	-52.05	-76.59	-68.46	1.54	7.10	V
Middle	1664	-58.30	-13	-45.30	-62.95	-60.01	0.98	4.84	H
	2496	-61.76	-13	-48.76	-71.23	-63.71	1.29	5.39	H
	3328	-64.75	-13	-51.75	-76.58	-68.29	1.55	7.24	H
	1664	-64.57	-13	-51.57	-67.54	-66.28	0.98	4.84	V
	2496	-63.24	-13	-50.24	-73.43	-65.19	1.29	5.39	V
	3328	-65.80	-13	-52.80	-76.67	-69.34	1.55	7.24	V
Highest	1680	-65.81	-13	-52.81	-70.1	-67.46	0.99	4.80	H
	2520	-64.25	-13	-51.25	-74.43	-66.22	1.30	5.42	H
	7560	-52.91	-13	-39.91	-76.93	-60.19	2.41	11.84	H
	8400	-52.15	-13	-39.15	-78.17	-60.07	2.35	12.42	H
	1680	-70.74	-13	-57.74	-73.27	-72.39	0.99	4.80	V
	2520	-64.30	-13	-51.30	-75.06	-66.27	1.30	5.42	V
	7560	-52.83	-13	-39.83	-76.03	-60.11	2.41	11.84	V
	8400	-49.07	-13	-36.07	-74.8	-56.99	2.35	12.42	V

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



LTE Band 7

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	5004	-46.19	-25	-21.19	-65.25	-53.55	2.34	9.70	H
	7500	-30.65	-25	-5.65	-55.7	-40.02	2.43	11.80	H
	10008	-41.18	-25	-16.18	-70	-50.69	2.70	12.20	H
	12504	-41.58	-25	-16.58	-77.07	-51.18	2.81	12.40	H
	15000	-37.39	-25	-12.39	-73.01	-47.39	3.60	13.60	H
	5004	-51.07	-25	-26.07	-68.61	-58.43	2.34	9.70	V
	7500	-34.65	-25	-9.65	-58.83	-44.02	2.43	11.80	V
	10008	-48.77	-25	-23.77	-74.98	-58.28	2.70	12.20	V
	12504	-43.02	-25	-18.02	-75.19	-52.62	2.81	12.40	V
	15000	-33.38	-25	-8.38	-69.28	-43.38	3.60	13.60	V
Middle	5064	-49.84	-25	-24.84	-68.9	-57.17	2.37	9.70	H
	7596	-31.45	-25	-6.45	-56.13	-40.91	2.40	11.86	H
	10128	-42.39	-25	-17.39	-71.3	-51.95	2.70	12.25	H
	12660	-39.66	-25	-14.66	-75.85	-49.41	2.84	12.59	H
	15195	-33.36	-25	-8.36	-70.46	-43.55	3.68	13.87	H
	5064	-51.93	-25	-26.93	-69.69	-59.26	2.37	9.70	V
	7596	-38.01	-25	-13.01	-61.91	-47.47	2.40	11.86	V
	10128	-50.54	-25	-25.54	-77.07	-60.1	2.70	12.25	V
	12660	-41.92	-25	-16.92	-74.57	-51.67	2.84	12.59	V
	15195	-32.98	-25	-7.98	-69.18	-43.17	3.68	13.87	V



Highest	5136	-49.00	-25	-24.00	-68.19	-56.28	2.42	9.70	H
	7692	-30.80	-25	-5.80	-55.53	-40.35	2.37	11.92	H
	10260	-42.75	-25	-17.75	-71.76	-52.36	2.69	12.30	H
	12828	-37.73	-25	-12.73	-74.71	-47.64	2.89	12.79	H
	15391	-30.43	-25	-5.43	-69.14	-40.82	3.76	14.15	H
	5136	-52.86	-25	-27.86	-70.93	-60.14	2.42	9.70	V
	7692	-38.75	-25	-13.75	-62.85	-48.3	2.37	11.92	V
	10260	-50.87	-25	-25.87	-77.77	-60.48	2.69	12.30	V
	12828	-35.70	-25	-10.70	-68.94	-45.61	2.89	12.79	V
	15391	-30.72	-25	-5.72	-67.24	-41.11	3.76	14.15	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	5004	-46.93	-25	-21.93	-65.25	-54.29	2.34	9.70	H
	7500	-28.74	-25	-3.74	-53.35	-38.11	2.43	11.80	H
	10008	-45.41	-25	-20.41	-73.82	-54.92	2.70	12.20	H
	12504	-45.47	-25	-20.47	-74.36	-55.07	2.81	12.40	H
	15000	-36.61	-25	-11.61	-72.6	-46.61	3.60	13.60	H
	5004	-50.70	-25	-25.70	-68.17	-58.06	2.34	9.70	V
	7500	-35.81	-25	-10.81	-59.81	-45.18	2.43	11.80	V
	10008	-48.83	-25	-23.83	-74.78	-58.34	2.70	12.20	V
	12504	-41.22	-25	-16.22	-73.17	-50.82	2.81	12.40	V
	15000	-32.98	-25	-7.98	-67.96	-42.98	3.60	13.60	V
Middle	5064	-48.93	-25	-23.93	-67.74	-56.26	2.37	9.70	H
	7596	-29.62	-25	-4.62	-53.87	-39.08	2.40	11.86	H
	10128	-38.63	-25	-13.63	-67.09	-48.19	2.70	12.25	H
	12648	-38.67	-25	-13.67	-74.9	-48.41	2.84	12.58	H
	15184	-35.39	-25	-10.39	-72.7	-45.57	3.67	13.86	H
	5064	-52.10	-25	-27.10	-69.81	-59.43	2.37	9.70	V
	7596	-37.62	-25	-12.62	-61.84	-47.08	2.40	11.86	V
	10128	-49.77	-25	-24.77	-75.56	-59.33	2.70	12.25	V
	12648	-39.77	-25	-14.77	-71.65	-49.51	2.84	12.58	V
	15184	-34.75	-25	-9.75	-71.07	-44.93	3.67	13.86	V



Highest	5124	-45.92	-25	-20.92	-65.11	-53.21	2.41	9.70	H
	7680	-28.85	-25	-3.85	-53.57	-38.39	2.37	11.91	H
	10242	-42.69	-25	-17.69	-71.78	-52.29	2.69	12.30	H
	12804	-36.87	-25	-11.87	-73.69	-46.75	2.88	12.76	H
	15368	-29.53	-25	-4.53	-67.98	-39.89	3.75	14.12	H
	5124	-49.65	-25	-24.65	-61.71	-56.94	2.41	9.70	V
	7680	-36.05	-25	-11.05	-60.13	-45.59	2.37	11.91	V
	10242	-50.43	-25	-25.43	-77.26	-60.03	2.69	12.30	V
	12804	-36.74	-25	-11.74	-69.85	-46.62	2.88	12.76	V
	15363	-28.95	-25	-3.95	-65.44	-39.31	3.75	14.11	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	5004	-48.36	-25	-23.36	-67.32	-55.72	2.34	9.70	H
	7500	-30.03	-25	-5.03	-55.17	-39.4	2.43	11.80	H
	10008	-41.08	-25	-16.08	-69.91	-50.59	2.70	12.20	H
	12504	-40.48	-25	-15.48	-75.97	-50.08	2.81	12.40	H
	15000	-36.84	-25	-11.84	-72.46	-46.84	3.60	13.60	H
	5004	-51.59	-25	-26.59	-69.13	-58.95	2.34	9.70	V
	7500	-36.27	-25	-11.27	-60.45	-45.64	2.43	11.80	V
	10008	-47.36	-25	-22.36	-73.57	-56.87	2.70	12.20	V
	12504	-42.62	-25	-17.62	-74.79	-52.22	2.81	12.40	V
	15000	-33.64	-25	-8.64	-69.54	-43.64	3.60	13.60	V
Middle	5052	-48.13	-25	-23.13	-67.16	-55.46	2.37	9.70	H
	7584	-31.57	-25	-6.57	-56.33	-41.02	2.40	11.85	H
	10116	-42.26	-25	-17.26	-71.16	-51.81	2.70	12.25	H
	12648	-39.37	-25	-14.37	-75.48	-49.11	2.84	12.58	H
	15172	-33.12	-25	-8.12	-70.09	-43.29	3.67	13.84	H
	5052	-51.51	-25	-26.51	-69.1	-58.84	2.37	9.70	V
	7584	-37.28	-25	-12.28	-61.24	-46.73	2.40	11.85	V
	10116	-49.72	-25	-24.72	-76.19	-59.27	2.70	12.25	V
	12648	-42.11	-25	-17.11	-74.72	-51.85	2.84	12.58	V
	15172	-32.27	-25	-7.27	-68.44	-42.44	3.67	13.84	V



Highest	5112	-47.27	-25	-22.27	-66.43	-54.57	2.40	9.70	H
	7668	-29.71	-25	-4.71	-54.42	-39.24	2.38	11.90	H
	10224	-45.89	-25	-20.89	-74.87	-55.48	2.69	12.29	H
	12780	-38.28	-25	-13.28	-75.02	-48.14	2.87	12.74	H
	15333	-30.18	-25	-5.18	-68.36	-40.51	3.74	14.07	H
	5112	-50.17	-25	-25.17	-68.15	-57.47	2.40	9.70	V
	7668	-35.99	-25	-10.99	-60.01	-45.52	2.38	11.90	V
	10224	-51.36	-25	-26.36	-78.16	-60.95	2.69	12.29	V
	12780	-38.98	-25	-13.98	-72.05	-48.84	2.87	12.74	V
	15333	-31.19	-25	-6.19	-67.6	-41.52	3.74	14.07	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	5004	-47.92	-25	-22.92	-66.38	-55.28	2.34	9.70	H
	7500	-28.10	-25	-3.10	-53.89	-37.47	2.43	11.80	H
	10008	-42.54	-25	-17.54	-71.74	-52.05	2.70	12.20	H
	12504	-39.58	-25	-14.58	-74.8	-49.18	2.81	12.40	H
	15011	-36.65	-25	-11.65	-72.45	-46.66	3.60	13.62	H
	5004	-50.75	-25	-25.75	-68.34	-58.11	2.34	9.70	V
	7500	-34.88	-25	-9.88	-58.62	-44.25	2.43	11.80	V
	10008	-49.56	-25	-24.56	-75.51	-59.07	2.70	12.20	V
	12504	-42.27	-25	-17.27	-74.29	-51.87	2.81	12.40	V
	15011	-32.78	-25	-7.78	-68.38	-42.79	3.60	13.62	V
Middle	5052	-46.80	-25	-21.80	-65.83	-54.13	2.37	9.70	H
	7584	-28.96	-25	-3.96	-53.72	-38.41	2.40	11.85	H
	10104	-41.68	-25	-16.68	-70.58	-51.23	2.70	12.24	H
	12636	-37.82	-25	-12.82	-73.86	-47.54	2.84	12.56	H
	15161	-30.71	-25	-5.71	-67.54	-40.87	3.66	13.83	H
	5052	-49.93	-25	-24.93	-67.62	-57.26	2.37	9.70	V
	7584	-36.58	-25	-11.58	-60.53	-46.03	2.40	11.85	V
	10104	-50.10	-25	-25.10	-76.58	-59.65	2.70	12.24	V
	12636	-41.10	-25	-16.10	-73.6	-50.82	2.84	12.56	V
	15161	-30.94	-25	-5.94	-67.08	-41.1	3.66	13.83	V



Highest	5100	-46.52	-25	-21.52	-65.69	-53.83	2.39	9.70	H
	7656	-29.53	-25	-4.53	-53.87	-39.04	2.38	11.89	H
	10200	-45.21	-25	-20.21	-74.83	-54.79	2.70	12.28	H
	12756	-39.31	-25	-14.31	-76.31	-49.15	2.87	12.71	H
	15310	-33.97	-25	-8.97	-71.51	-44.28	3.73	14.03	H
	5100	-51.11	-25	-26.11	-69.44	-58.42	2.39	9.70	V
	7656	-35.68	-25	-10.68	-59.38	-45.19	2.38	11.89	V
	10200	-51.15	-25	-26.15	-78.51	-60.73	2.70	12.28	V
	12756	-39.08	-25	-14.08	-72.29	-48.92	2.87	12.71	V
	15310	-32.20	-25	-7.20	-69.09	-42.51	3.73	14.03	V

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