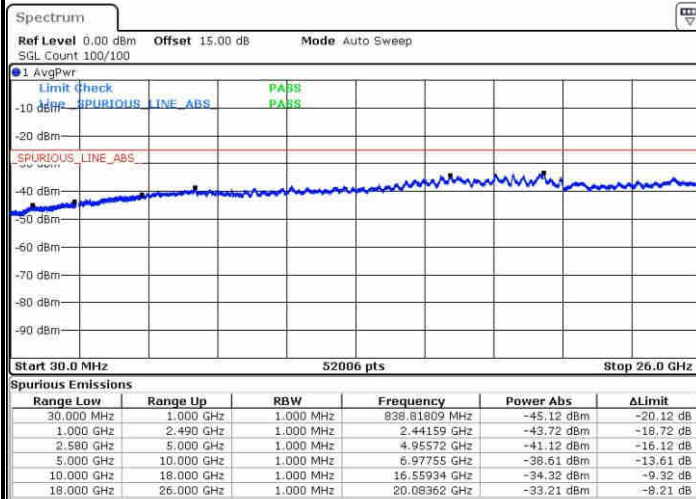




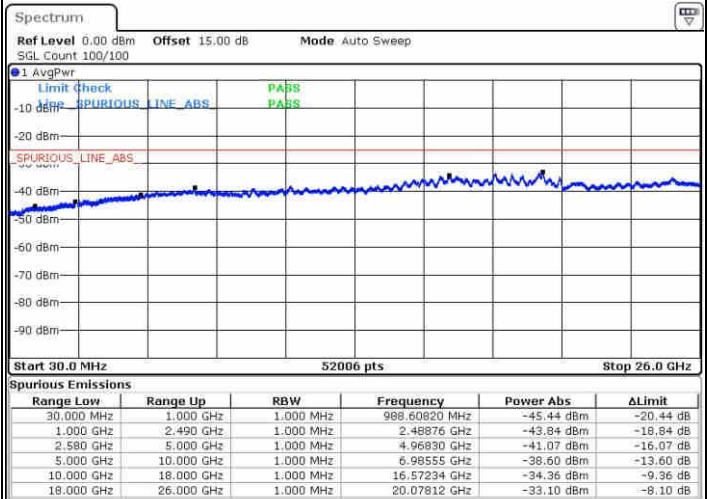
LTE Band 7 / 15MHz

Highest Channel / QPSK



Date: 16.DEC.2015 20:25:46

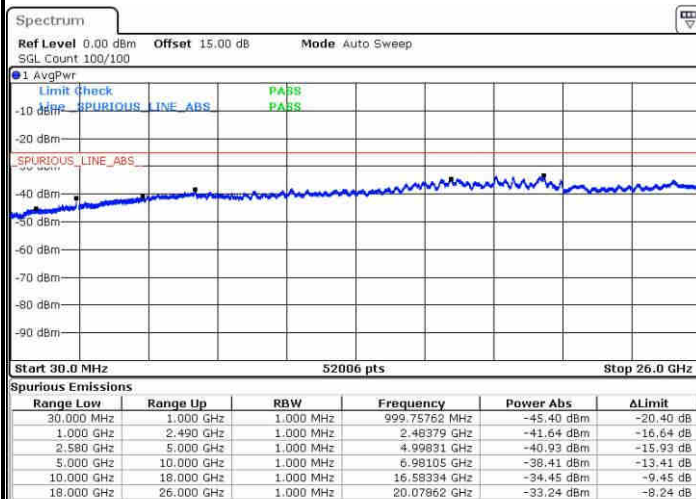
Highest Channel / 16QAM



Date: 16.DEC.2015 20:24:45

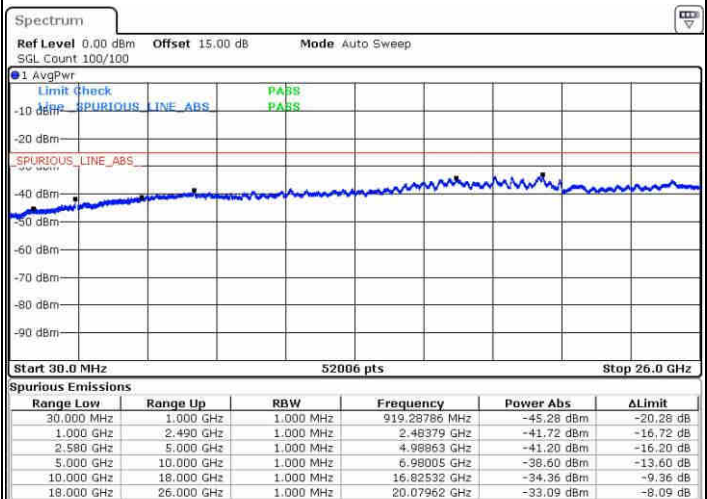
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 16.DEC.2015 18:45:40

Lowest Channel / 16QAM

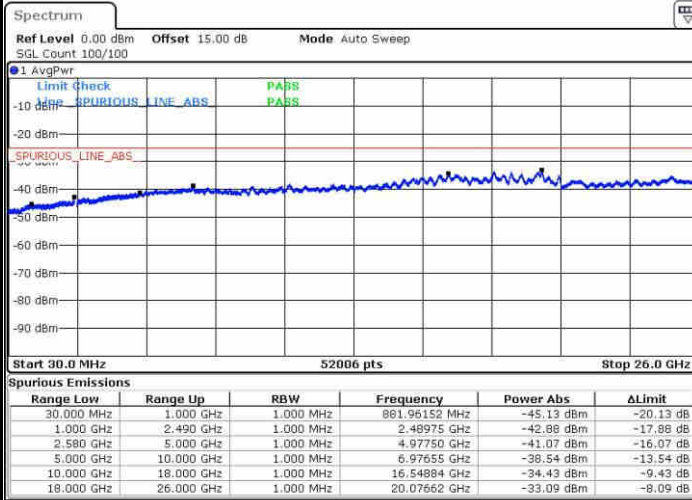


Date: 16.DEC.2015 18:46:34



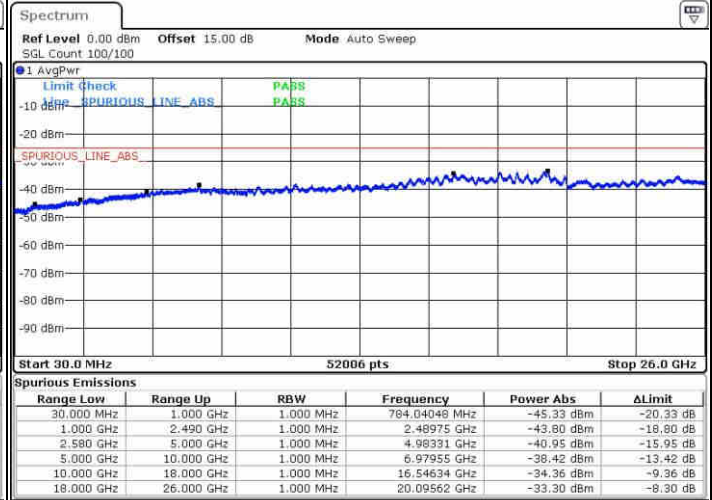
LTE Band 7 / 20MHz

Middle Channel / QPSK



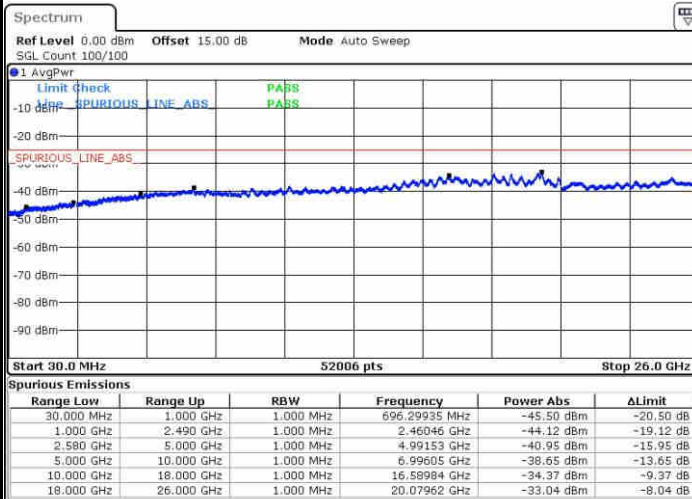
Date: 16.DEC.2015 18:48:11

Middle Channel / 16QAM



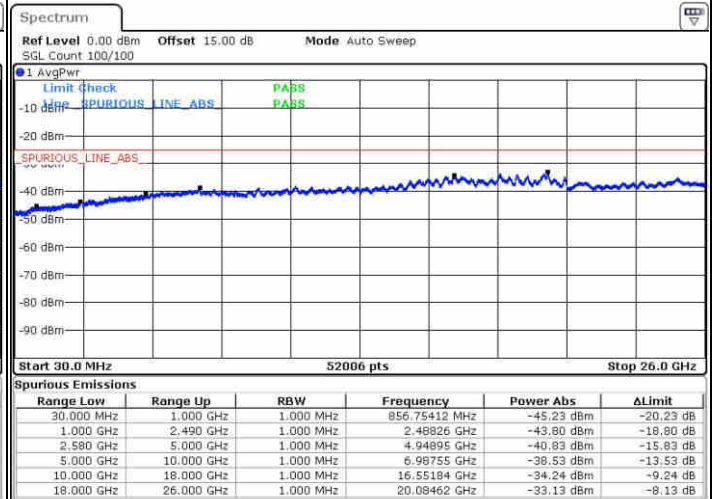
Date: 16.DEC.2015 18:49:06

Highest Channel / QPSK



Date: 16.DEC.2015 20:28:26

Highest Channel / 16QAM

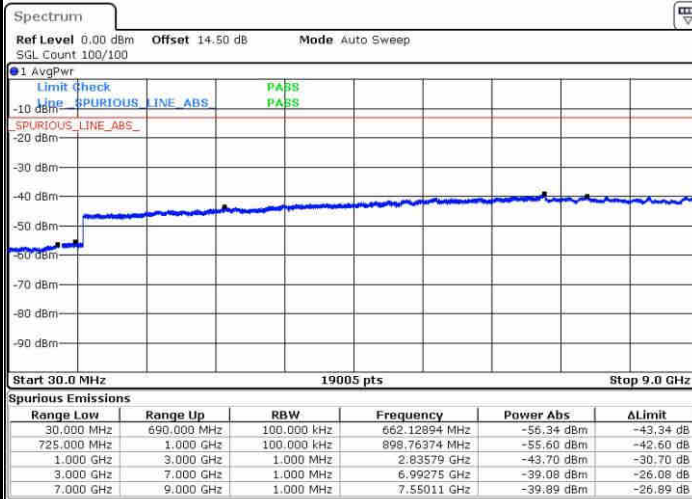


Date: 16.DEC.2015 20:27:21



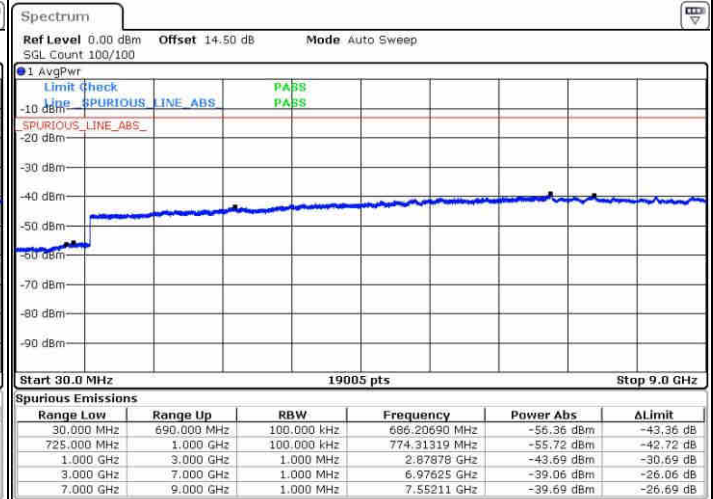
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK



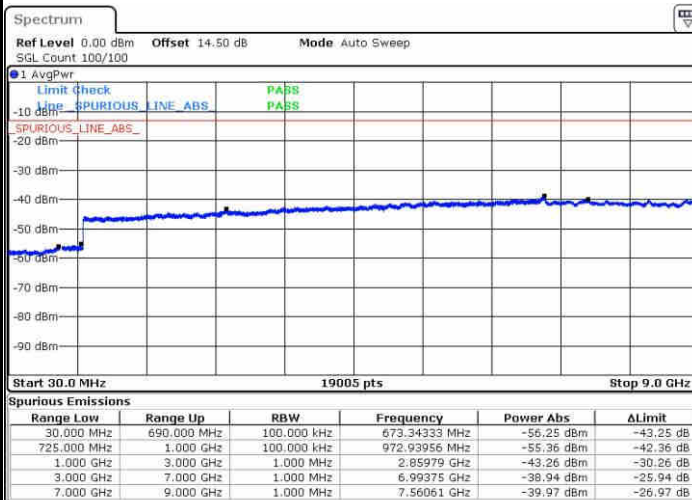
Date: 27.NOV.2015 22:58:36

Lowest Channel / 16QAM



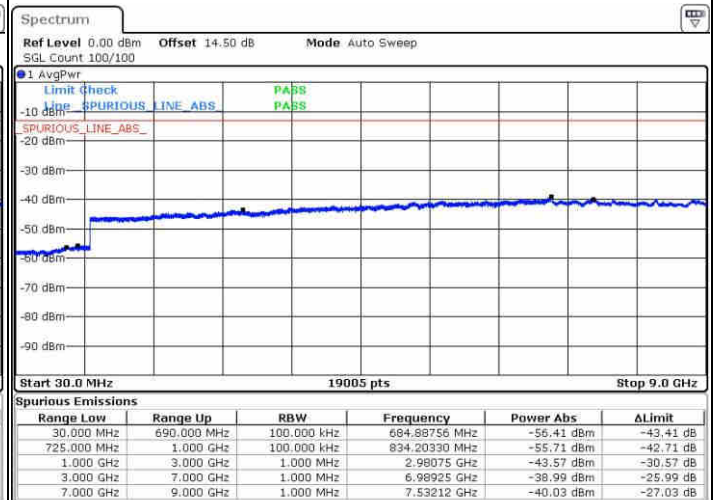
Date: 27.NOV.2015 22:59:05

Middle Channel / QPSK



Date: 27.NOV.2015 23:02:37

Middle Channel / 16QAM

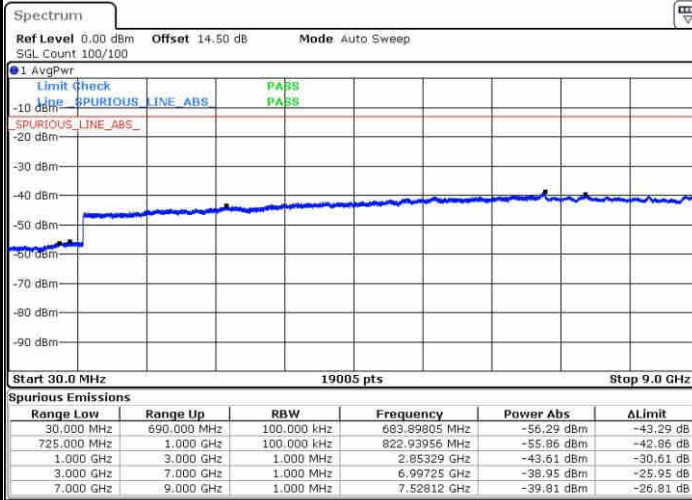


Date: 27.NOV.2015 23:59:41



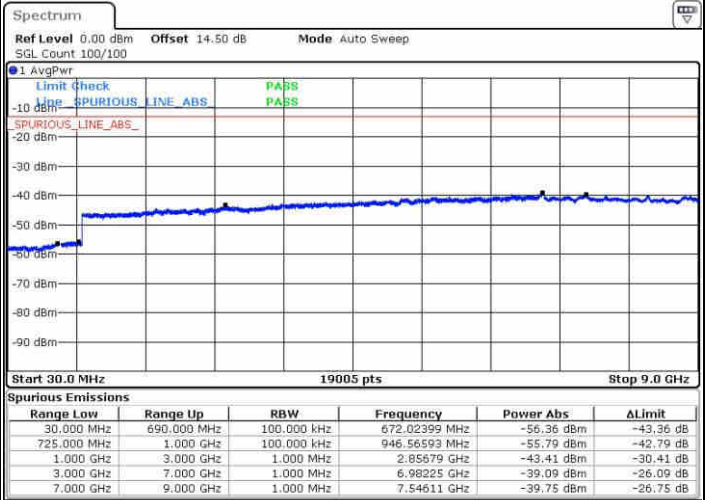
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 27.NOV.2015 23:00:45

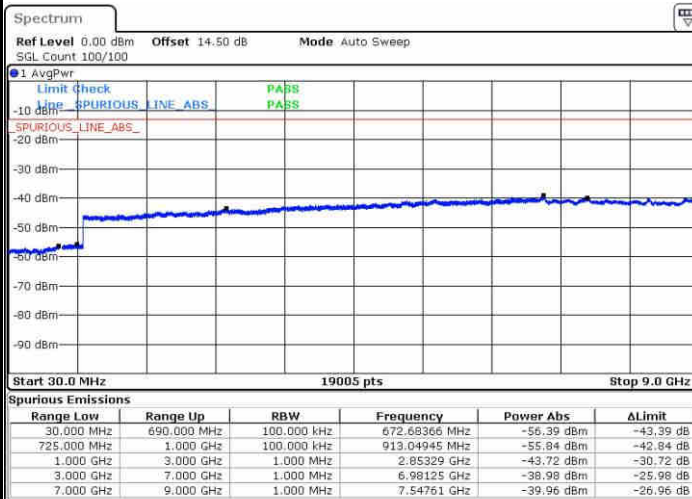
Highest Channel / 16QAM



Date: 27.NOV.2015 23:00:17

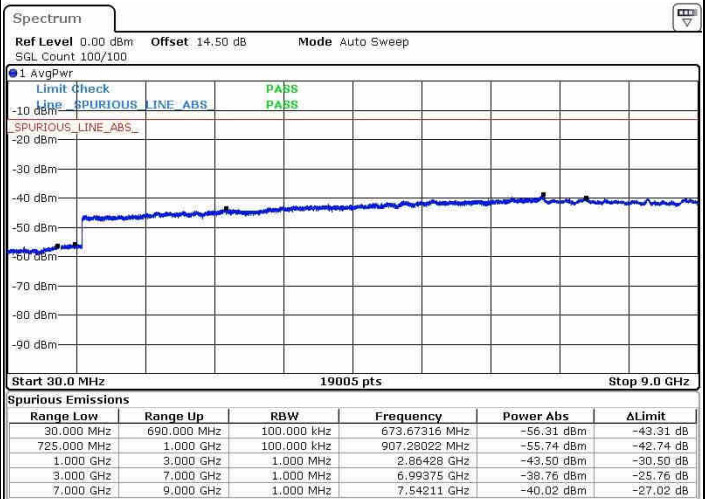
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 27.NOV.2015 22:55:38

Lowest Channel / 16QAM

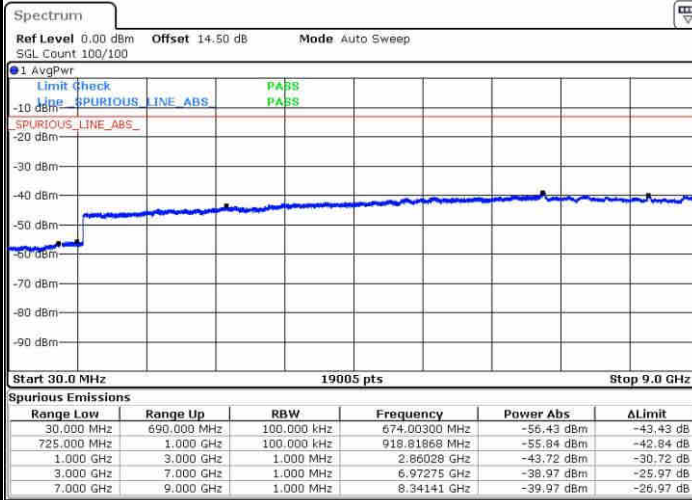


Date: 27.NOV.2015 22:55:02



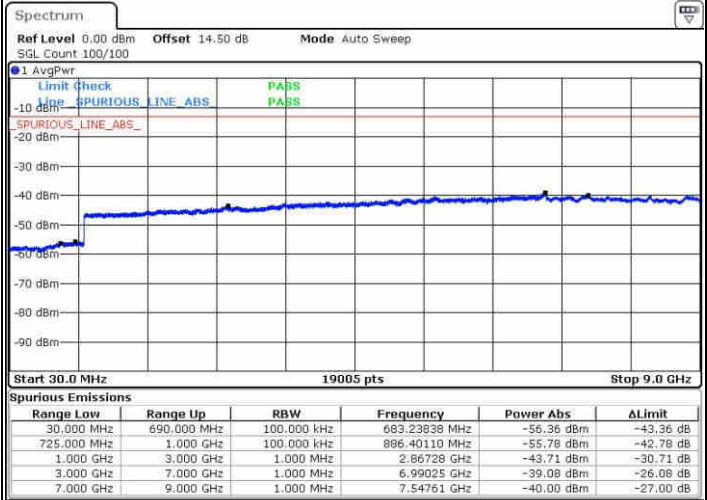
LTE Band 12 / 3MHz

Middle Channel / QPSK



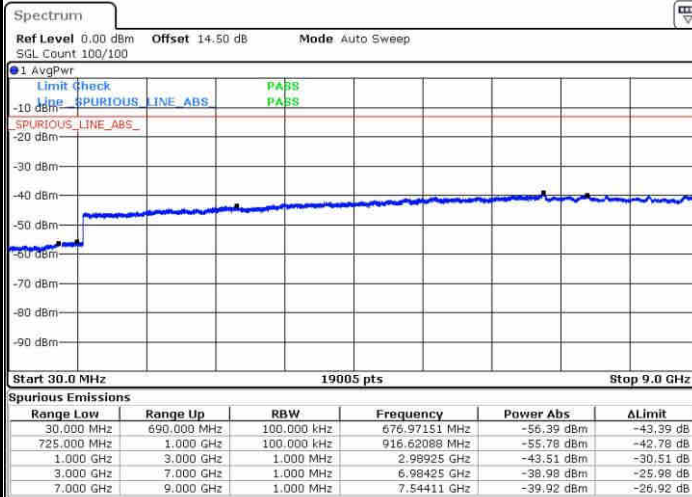
Date: 27.NOV.2015 22:56:09

Middle Channel / 16QAM



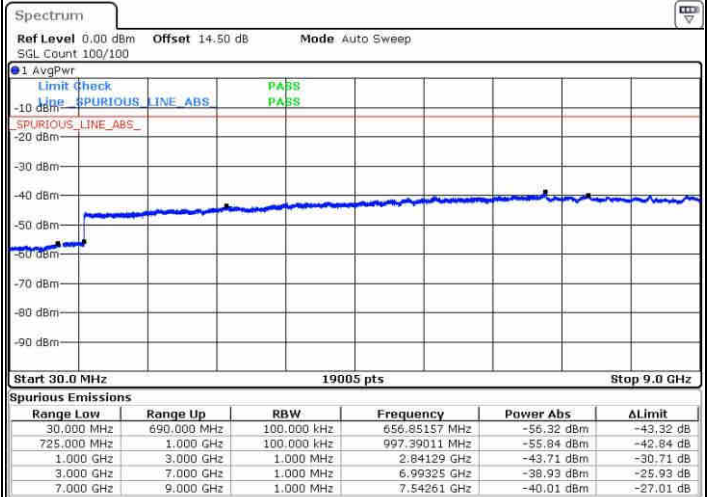
Date: 27.NOV.2015 22:56:43

Highest Channel / QPSK



Date: 27.NOV.2015 22:58:04

Highest Channel / 16QAM

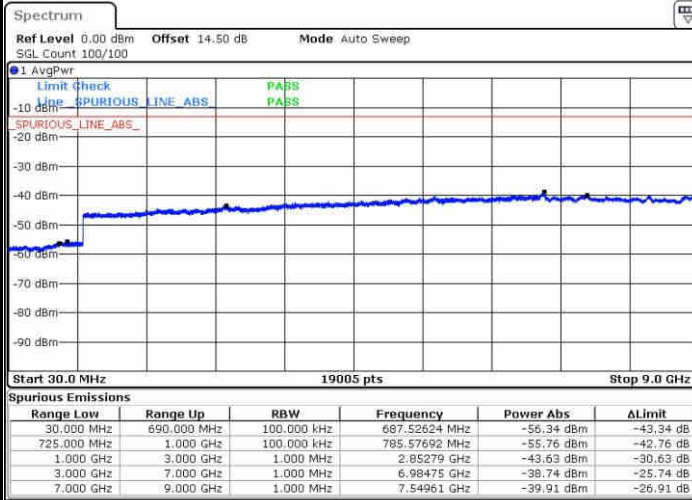


Date: 27.NOV.2015 22:57:31



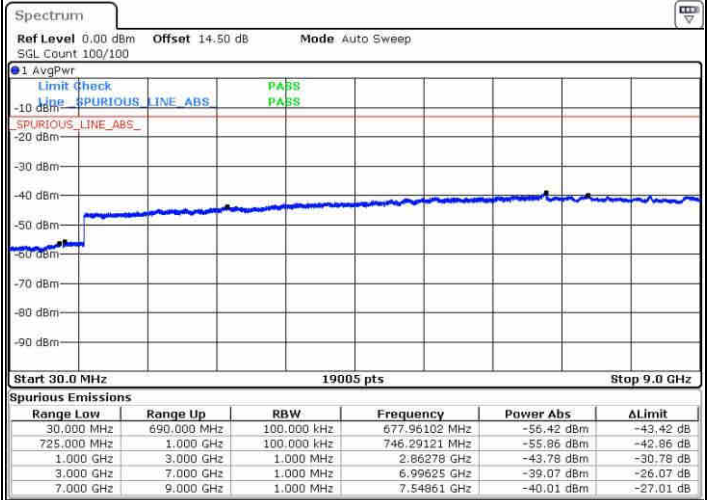
LTE Band 12 / 5MHz

Lowest Channel / QPSK



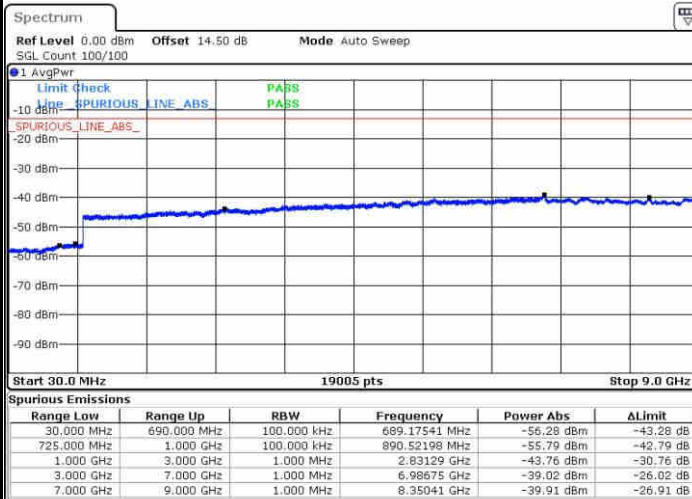
Date: 27.NOV.2015 22:51:20

Lowest Channel / 16QAM



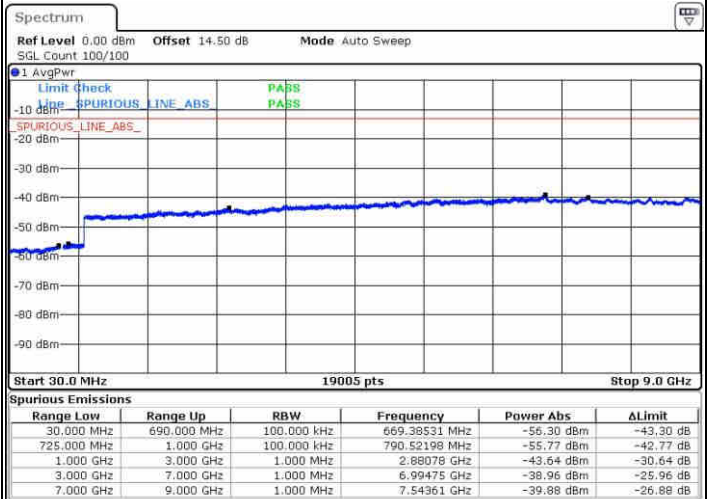
Date: 27.NOV.2015 22:51:52

Middle Channel / QPSK



Date: 27.NOV.2015 22:53:06

Middle Channel / 16QAM

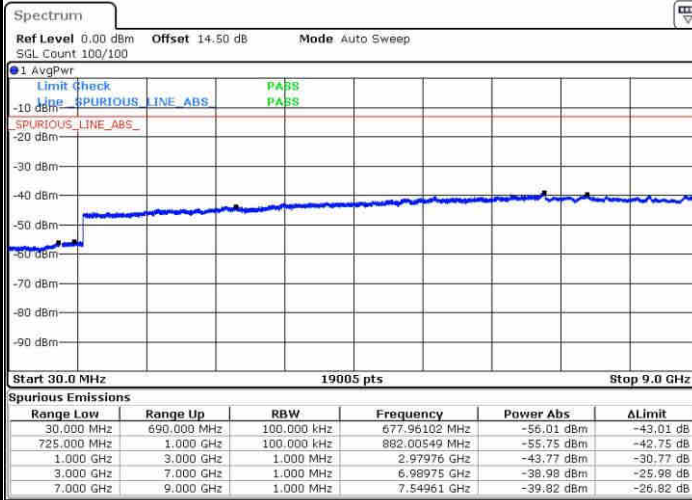


Date: 27.NOV.2015 22:53:31



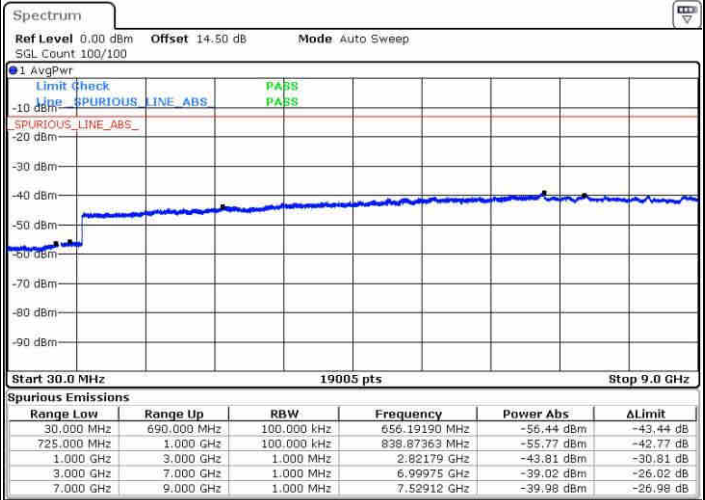
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 27.NOV.2015 22:53:47

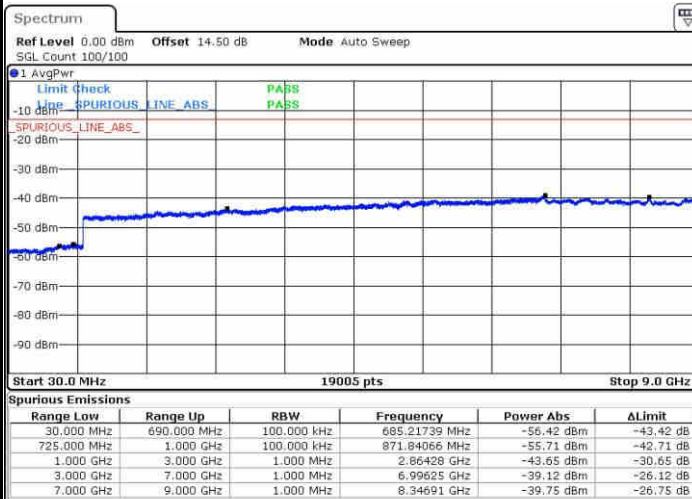
Highest Channel / 16QAM



Date: 27.NOV.2015 22:54:18

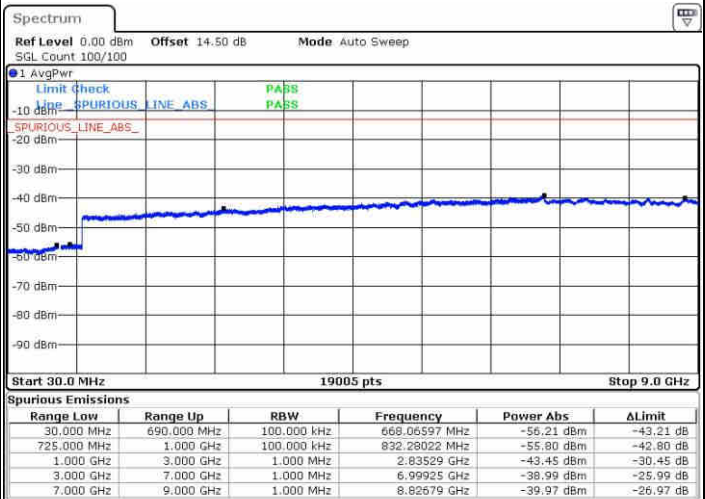
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 27.NOV.2015 22:47:34

Lowest Channel / 16QAM

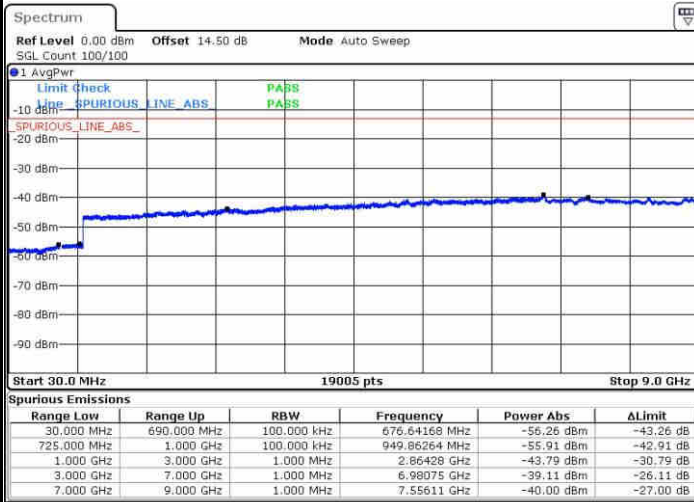


Date: 27.NOV.2015 22:46:51



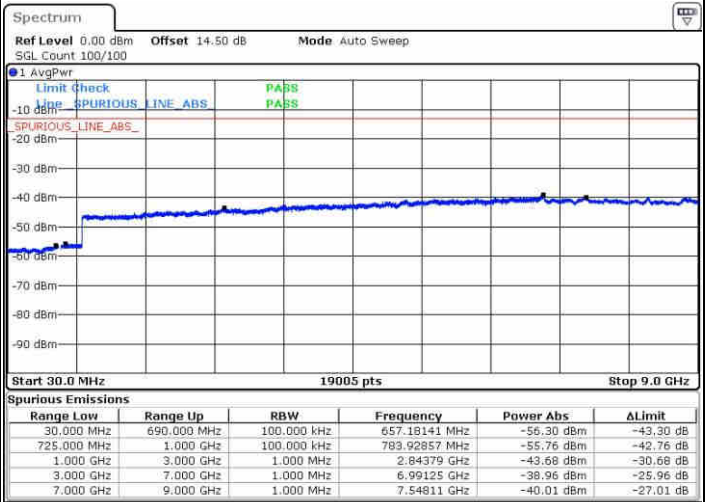
LTE Band 12 / 10MHz

Middle Channel / QPSK



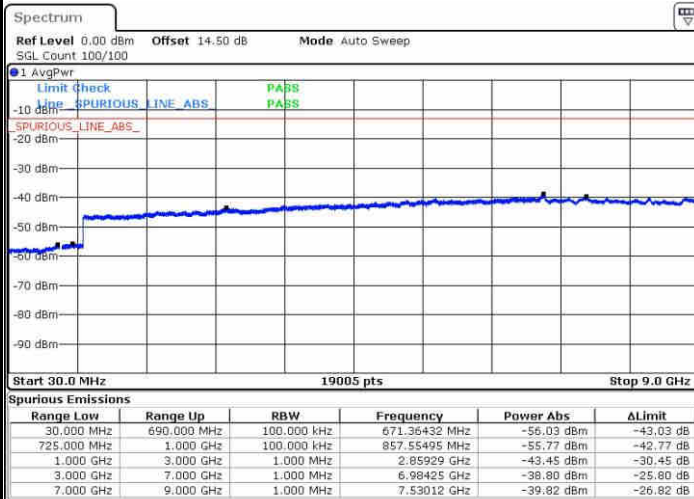
Date: 27.NOV.2015 22:49:00

Middle Channel / 16QAM



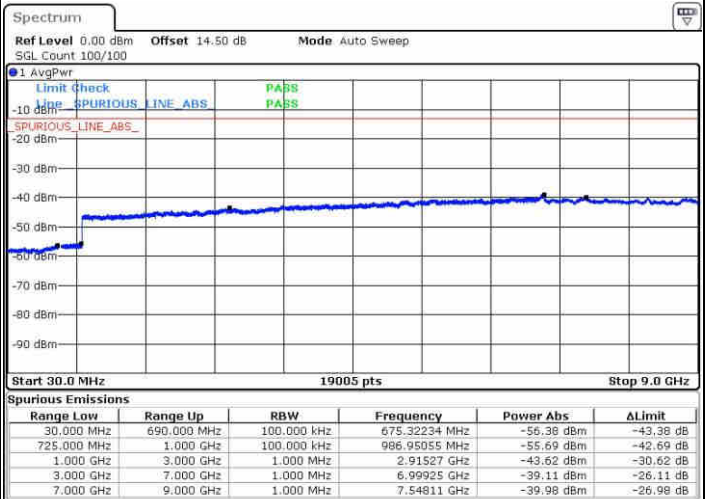
Date: 27.NOV.2015 22:48:24

Highest Channel / QPSK



Date: 27.NOV.2015 22:50:34

Highest Channel / 16QAM

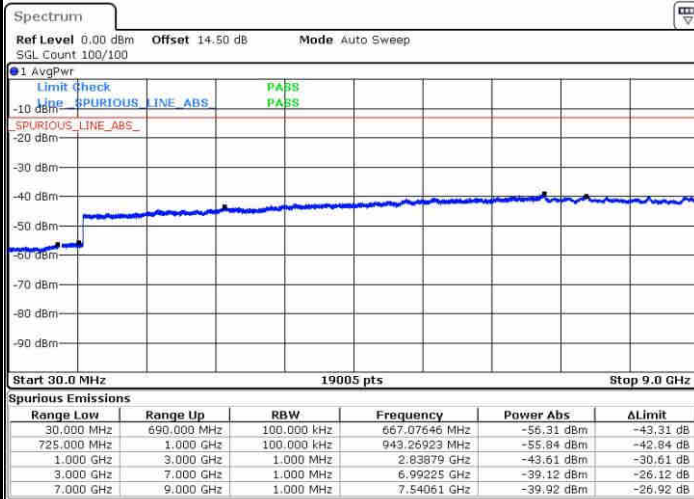


Date: 27.NOV.2015 22:49:54



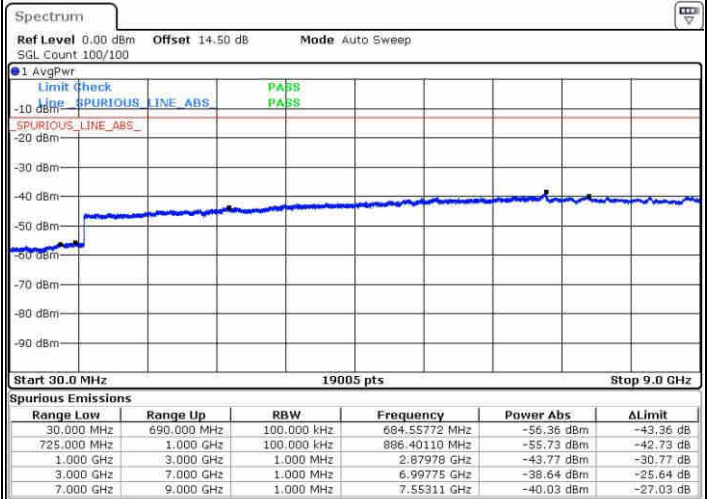
LTE Band 17 / 5MHz

Lowest Channel / QPSK



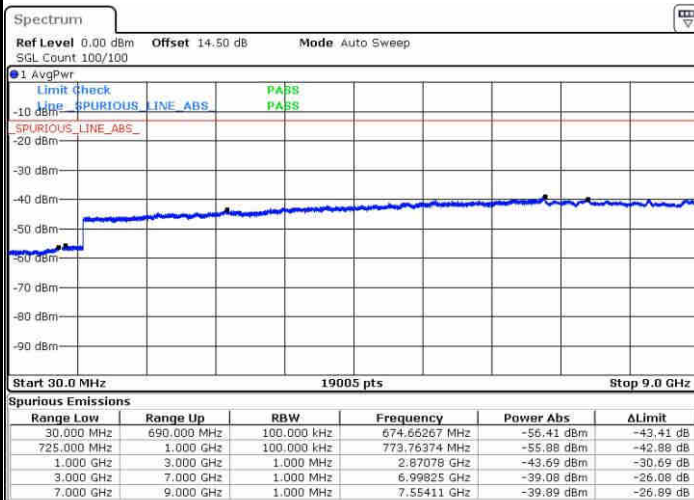
Date: 28.NOV.2015 00:13:16

Lowest Channel / 16QAM



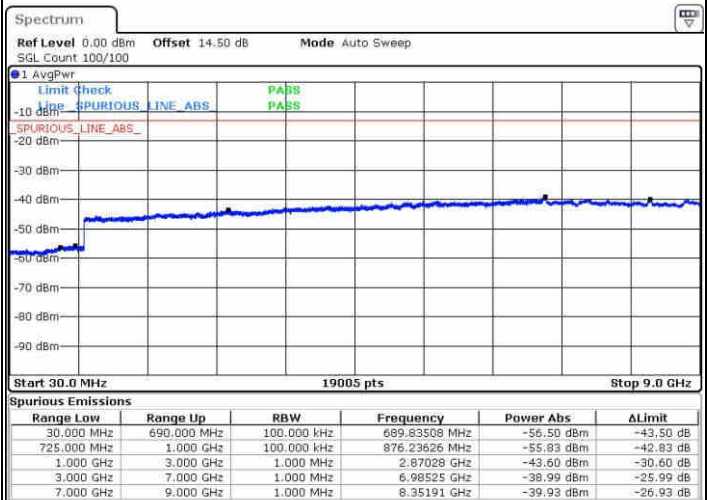
Date: 28.NOV.2015 00:12:46

Middle Channel / QPSK



Date: 28.NOV.2015 00:13:50

Middle Channel / 16QAM

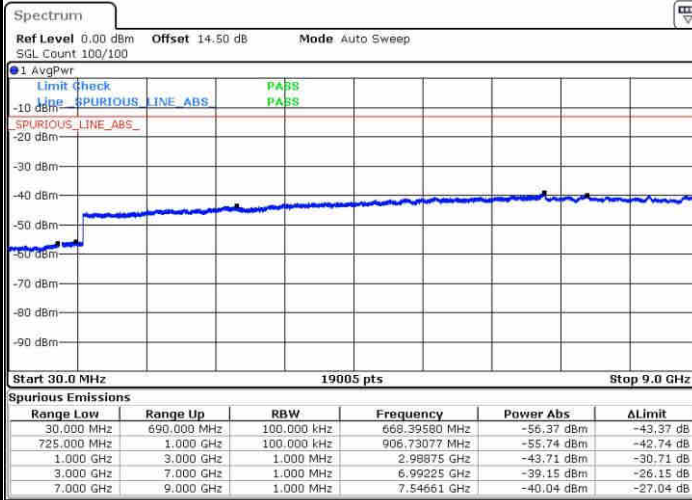


Date: 28.NOV.2015 00:14:23



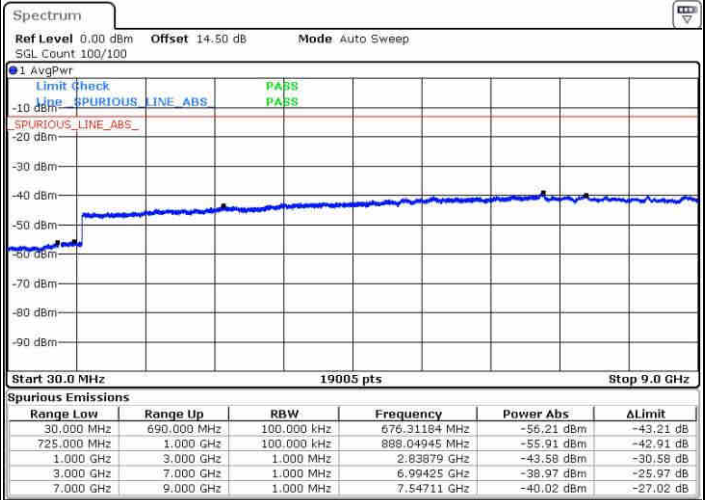
LTE Band 17 / 5MHz

Highest Channel / QPSK



Date: 28.NOV.2015 00:15:35

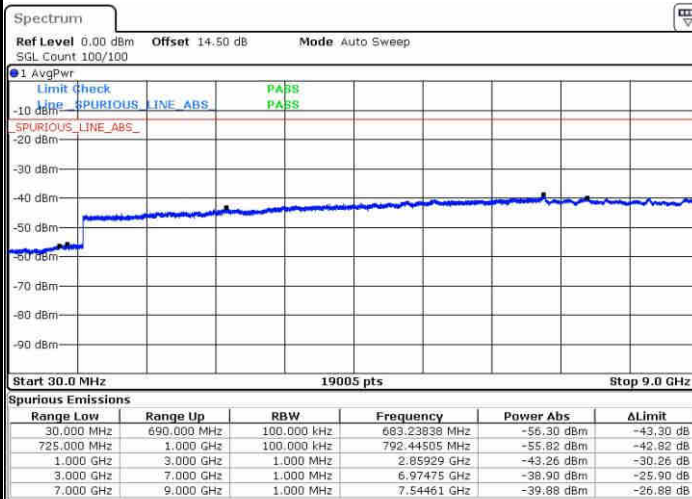
Highest Channel / 16QAM



Date: 28.NOV.2015 00:14:56

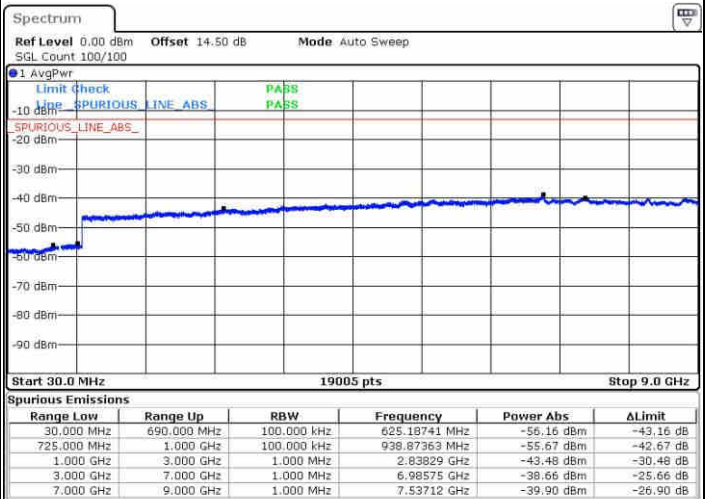
LTE Band 17 / 10MHz

Lowest Channel / QPSK



Date: 28.NOV.2015 00:09:06

Lowest Channel / 16QAM

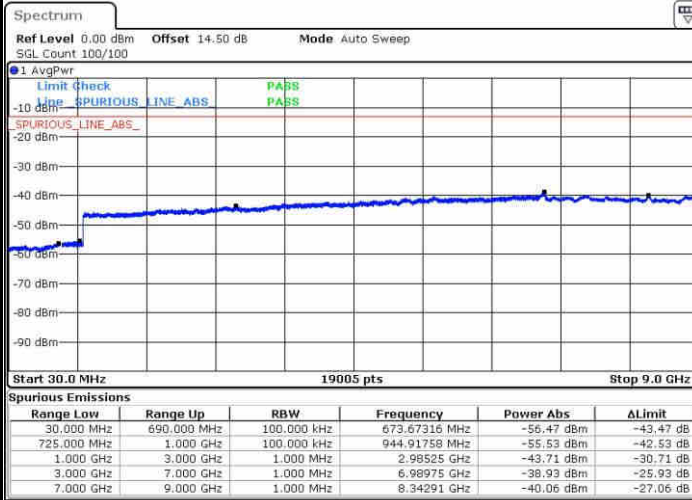


Date: 28.NOV.2015 00:09:42



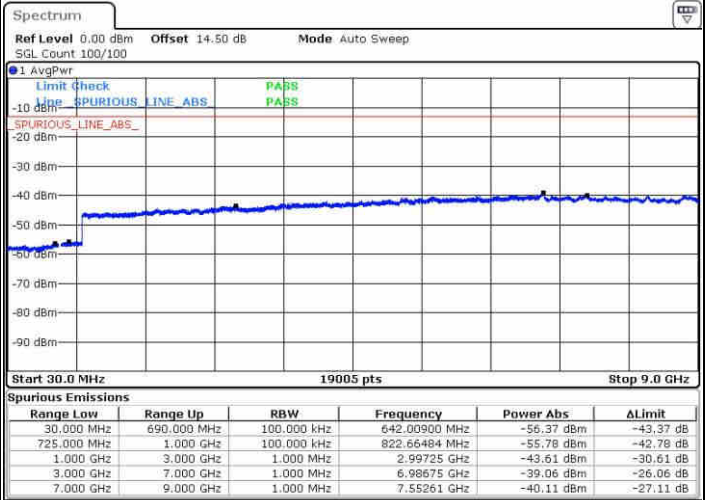
LTE Band 17 / 10MHz

Middle Channel / QPSK



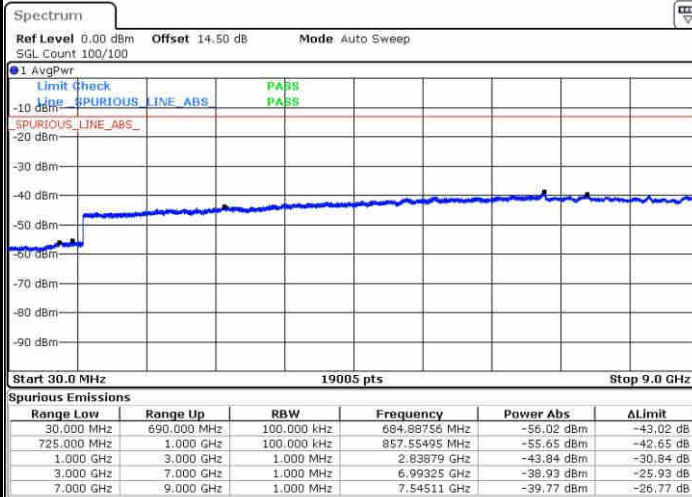
Date: 28.NOV.2015 00:10:47

Middle Channel / 16QAM



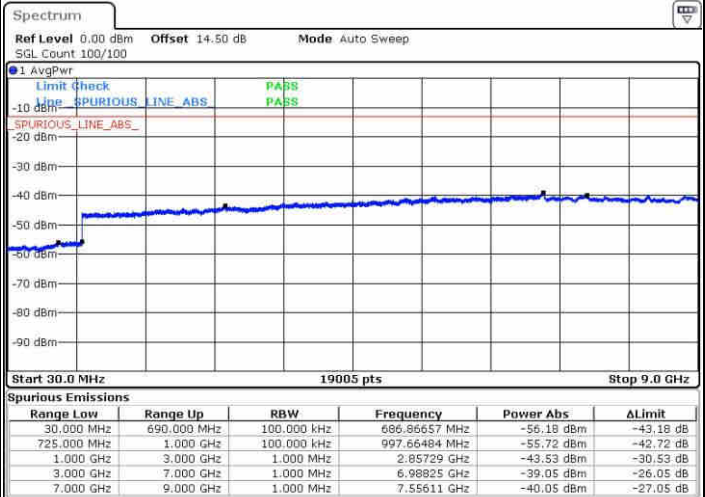
Date: 28.NOV.2015 00:10:14

Highest Channel / QPSK



Date: 28.NOV.2015 00:11:24

Highest Channel / 16QAM



Date: 28.NOV.2015 00:12:03

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	0.0019	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0050	
-20	Normal Voltage	0.0058	
-30	Normal Voltage	0.0066	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0008	

Note:

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



Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0046	PASS
40	Normal Voltage	0.0208	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0219	
-20	Normal Voltage	0.0040	
-30	Normal Voltage	0.0029	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0017	

Note:

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

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0008	

Note:

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

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0085	PASS
40	Normal Voltage	0.0170	
30	Normal Voltage	0.0141	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0113	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0042	
-20	Normal Voltage	0.0071	
-30	Normal Voltage	0.0170	
20	Maximum Voltage	0.0141	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0028	

Note:

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

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0155	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0127	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0070	
-20	Normal Voltage	0.0197	
-30	Normal Voltage	0.0056	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0042	

Note:

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

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	3	0	22.59	0.1814	22.48	0.1769
Middle		3	0	22.00	0.1584	22.16	0.1643
Highest		3	0	23.20	0.2090	23.59	0.2287
Lowest	16QAM	1	3	20.99	0.1255	21.05	0.1273
Middle		1	3	21.43	0.1390	21.62	0.1452
Highest		1	3	22.03	0.1596	22.22	0.1667
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	8	22.35	0.1717	22.29	0.1694
Middle		1	8	21.94	0.1565	22.03	0.1595
Highest		1	8	22.69	0.1858	23.21	0.2093
Lowest	16QAM	1	8	21.05	0.1275	21.27	0.1338
Middle		1	8	21.00	0.1258	21.12	0.1293
Highest		1	8	21.90	0.1549	21.72	0.1487
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	12	22.36	0.1720	22.30	0.1700
Middle		1	12	21.91	0.1552	22.24	0.1674
Highest		1	12	22.33	0.1709	22.75	0.1882
Lowest	16QAM	1	12	21.00	0.1258	21.30	0.1349
Middle		1	12	20.28	0.1067	20.47	0.1114
Highest		1	12	21.65	0.1461	22.09	0.1616
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	21.65	0.1463	21.79	0.1510
Middle		1	25	22.22	0.1666	22.53	0.1792
Highest		1	49	22.09	0.1620	22.46	0.1764
Lowest	16QAM	1	0	20.89	0.1227	21.15	0.1302
Middle		1	25	21.20	0.1317	21.46	0.1401
Highest		1	49	21.59	0.1443	21.92	0.1557
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	21.86	0.1534	21.95	0.1568
Middle		1	74	22.27	0.1688	22.49	0.1775
Highest		1	37	22.38	0.1729	22.81	0.1912
Lowest	16QAM	1	0	21.15	0.1304	21.41	0.1384
Middle		1	74	21.43	0.1391	21.76	0.1498
Highest		1	74	21.73	0.1489	22.18	0.1652
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	99	21.34	0.1362	21.45	0.1397
Middle		1	99	22.67	0.1847	23.06	0.2024
Highest		1	99	22.31	0.1701	22.72	0.1869
Lowest	16QAM	1	0	21.30	0.1350	21.59	0.1441
Middle		1	99	22.02	0.1592	22.41	0.1740
Highest		1	0	21.98	0.1578	22.39	0.1734
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	0	20.51	0.1124	20.68	0.1170
Middle		3	0	20.88	0.1225	21.00	0.1259
Highest		3	0	21.05	0.1274	21.06	0.1276
Lowest	16QAM	1	5	19.41	0.0872	19.57	0.0906
Middle		1	5	19.84	0.0964	19.94	0.0986
Highest		1	3	19.90	0.0976	19.91	0.0979
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	20.38	0.1090	20.54	0.1132
Middle		1	8	20.67	0.1167	20.81	0.1204
Highest		1	0	20.76	0.1191	20.80	0.1202
Lowest	16QAM	1	8	19.45	0.0880	19.63	0.0918
Middle		1	0	19.77	0.0948	19.91	0.0979
Highest		1	8	19.87	0.0970	19.84	0.0964
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	20.48	0.1116	20.61	0.1152
Middle		1	12	20.77	0.1193	20.90	0.1230
Highest		1	12	20.85	0.1217	20.86	0.1220
Lowest	16QAM	1	0	19.59	0.0909	19.69	0.0932
Middle		1	0	19.95	0.0988	19.96	0.0990
Highest		1	0	19.91	0.0980	19.96	0.0990
Limit	EIRP < 1W			Result		PASS	

LTE Band 4/ 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	25	20.55	0.1134	20.66	0.1163
Middle		1	0	20.76	0.1192	20.87	0.1221
Highest		1	0	20.80	0.1203	20.85	0.1216
Lowest	16QAM	1	0	19.67	0.0926	19.84	0.0965
Middle		1	49	19.98	0.0996	20.09	0.1021
Highest		1	0	20.01	0.1003	20.04	0.1010
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	20.64	0.1158	20.70	0.1174
Middle		1	37	20.78	0.1196	20.94	0.1242
Highest		1	0	20.82	0.1207	20.94	0.1242
Lowest	16QAM	1	0	19.64	0.0921	19.84	0.0965
Middle		1	37	19.96	0.0991	20.08	0.1017
Highest		1	37	19.94	0.0986	19.98	0.0996
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	20.44	0.1107	20.63	0.1157
Middle		1	0	20.65	0.1161	20.70	0.1176
Highest		1	0	20.70	0.1175	20.77	0.1194
Lowest	16QAM	1	49	19.99	0.0998	20.07	0.1017
Middle		1	0	19.84	0.0964	19.91	0.0979
Highest		1	0	20.00	0.1001	20.04	0.1010
Limit	EIRP < 1W			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	12	14.24	0.0265	14.78	0.0300
Middle		1	0	18.45	0.0699	18.01	0.0633
Highest		1	24	17.40	0.0549	17.84	0.0608
Lowest	16QAM	1	0	13.45	0.0221	13.48	0.0223
Middle		1	12	17.16	0.0520	16.82	0.0481
Highest		1	12	17.67	0.0584	18.15	0.0653
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	49	14.16	0.0261	14.58	0.0287
Middle		1	0	18.45	0.0699	18.01	0.0633
Highest		1	49	16.72	0.0470	17.17	0.0521
Lowest	16QAM	1	49	13.74	0.0236	13.60	0.0229
Middle		1	25	17.16	0.0520	16.82	0.0481
Highest		1	25	16.98	0.0499	17.29	0.0536
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	15.08	0.0322	15.21	0.0332
Middle		1	0	18.06	0.0639	17.57	0.0571
Highest		1	37	18.04	0.0637	18.36	0.0685
Lowest	16QAM	1	74	13.83	0.0241	13.73	0.0236
Middle		1	74	17.44	0.0555	17.04	0.0506
Highest		1	37	16.89	0.0488	17.13	0.0517
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	99	14.80	0.0302	14.61	0.0289
Middle		1	99	18.04	0.0637	17.57	0.0571
Highest		1	99	17.20	0.0525	17.63	0.0580
Lowest	16QAM	1	99	13.97	0.0249	13.83	0.0241
Middle		1	99	17.34	0.0543	16.95	0.0495
Highest		1	99	16.44	0.0441	16.83	0.0482
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	0	9.77	0.0095	2.12	0.0016
Middle		3	1	9.64	0.0092	2.02	0.0016
Highest		3	0	9.60	0.0091	1.87	0.0015
Lowest	16QAM	1	3	8.01	0.0063	0.73	0.0012
Middle		1	3	7.84	0.0061	0.77	0.0012
Highest		1	3	7.44	0.0055	0.54	0.0011
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	8	9.56	0.0090	2.02	0.0016
Middle		1	8	9.40	0.0087	1.89	0.0015
Highest		1	8	9.39	0.0087	1.68	0.0015
Lowest	16QAM	1	8	8.03	0.0063	0.61	0.0011
Middle		1	8	7.83	0.0061	0.74	0.0012
Highest		1	14	7.47	0.0056	0.60	0.0011
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	9.53	0.0090	1.99	0.0016
Middle		1	12	9.64	0.0092	1.89	0.0015
Highest		1	12	9.38	0.0087	1.76	0.0015
Lowest	16QAM	1	12	8.04	0.0064	0.62	0.0012
Middle		1	12	7.84	0.0061	0.70	0.0012
Highest		1	0	7.84	0.0061	0.77	0.0012
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	9.35	0.0086	1.87	0.0015
Middle		1	49	9.49	0.0089	1.70	0.0015
Highest		1	49	9.29	0.0085	1.67	0.0015
Lowest	16QAM	1	49	7.84	0.0061	0.76	0.0012
Middle		1	25	7.82	0.0060	0.69	0.0012
Highest		1	25	7.76	0.0060	0.68	0.0012
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	8.86	0.0077	1.82	0.0015
Middle		1	12	8.82	0.0076	1.85	0.0015
Highest		1	12	8.66	0.0073	1.62	0.0015
Lowest	16QAM	1	12	8.02	0.0063	0.77	0.0012
Middle		1	12	7.99	0.0063	0.84	0.0012
Highest		1	24	7.60	0.0058	0.50	0.0011
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	25	8.71	0.0074	1.61	0.0014
Middle		1	25	8.74	0.0075	1.65	0.0015
Highest		1	25	8.74	0.0075	1.59	0.0014
Lowest	16QAM	1	25	7.93	0.0062	0.78	0.0012
Middle		1	25	7.94	0.0062	0.80	0.0012
Highest		1	25	7.96	0.0062	0.80	0.0012
Limit	ERP < 3W			Result		PASS	



Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-30.91	-13	-17.91	-51.50	-35.51	3	7.60	H
	5550	-19.45	-13	-6.45	-40.95	-25.71	3.84	10.10	H
	7401	-39.07	-13	-26.07	-58.85	-46.57	4.43	11.93	H
	9252	-40.48	-13	-27.48	-59.74	-48.14	4.92	12.58	H
	3702	-29.73	-13	-16.73	-49.29	-34.33	3	7.60	V
	5550	-22.49	-13	-9.49	-42.75	-28.75	3.84	10.10	V
	7401	-42.90	-13	-29.90	-60.69	-50.40	4.43	11.93	V
	9252	-37.86	-13	-24.86	-58.67	-45.52	4.92	12.58	V
Middle	3759	-46.23	-13	-33.23	-60.67	-50.83	3	7.60	H
	5640	-21.68	-13	-8.68	-42.95	-27.94	3.84	10.10	H
	7518	-39.01	-13	-26.01	-58.79	-46.51	4.43	11.93	H
	9399	-40.05	-13	-27.05	-59.31	-47.71	4.92	12.58	H
	11277	-43.50	-13	-30.50	-65.13	-49.95	5.95	12.40	H
	3759	-34.46	-13	-21.46	-53.17	-39.06	3	7.60	V
	5640	-20.35	-13	-7.35	-40.7	-26.61	3.84	10.10	V
	7518	-43.44	-13	-30.44	-61.23	-50.94	4.43	11.93	V
	9396	-38.90	-13	-25.90	-59.71	-46.56	4.92	12.58	V
	11277	-42.24	-13	-29.24	-63.2	-48.69	5.95	12.40	V
Highest	3819	-35.69	-13	-22.69	-55.09	-40.29	3	7.60	H
	5727	-25.65	-13	-12.65	-46.28	-31.91	3.84	10.10	H
	7635	-41.26	-13	-28.26	-61.04	-48.76	4.43	11.93	H
	9543	-43.11	-13	-30.11	-62.37	-50.77	4.92	12.58	H
	3819	-27.34	-13	-14.34	-47.18	-31.94	3	7.60	V
	5727	-25.65	-13	-12.65	-45.46	-31.91	3.84	10.10	V
	7635	-44.13	-13	-31.13	-61.92	-51.63	4.43	11.93	V
	9543	-40.56	-13	-27.56	-61.37	-48.22	4.92	12.58	V

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



LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-33.04	-13	-20.04	-53.27	-37.64	3	7.60	H
	5550	-22.33	-13	-9.33	-43.51	-28.59	3.84	10.10	H
	7401	-38.06	-13	-25.06	-57.84	-45.56	4.43	11.93	H
	9252	-42.34	-13	-29.34	-61.60	-50.00	4.92	12.58	H
	3702	-27.65	-13	-14.65	-47.48	-32.25	3	7.60	V
	5550	-24.73	-13	-11.73	-44.77	-30.99	3.84	10.10	V
	7401	-44.57	-13	-31.57	-62.36	-52.07	4.43	11.93	V
	9252	-39.30	-13	-26.30	-60.11	-46.96	4.92	12.58	V
Middle	3759	-47.18	-13	-34.18	-61.38	-51.78	3	7.60	H
	5637	-22.37	-13	-9.37	-43.54	-28.63	3.84	10.10	H
	7515	-39.46	-13	-26.46	-59.24	-46.96	4.43	11.93	H
	9393	-40.41	-13	-27.41	-59.67	-48.07	4.92	12.58	H
	11271	-43.55	-13	-30.55	-65.18	-50.00	5.95	12.40	H
	3759	-37.32	-13	-24.32	-55.22	-41.92	3	7.60	V
	5637	-22.20	-13	-9.20	-42.45	-28.46	3.84	10.10	V
	7515	-45.09	-13	-32.09	-62.88	-52.59	4.43	11.93	V
	9393	-37.57	-13	-24.57	-58.38	-45.23	4.92	12.58	V
	11274	-41.96	-13	-28.96	-62.92	-48.41	5.95	12.40	V
Highest	3816	-38.58	-13	-25.58	-56.98	-43.18	3	7.60	H
	5721	-25.22	-13	-12.22	-45.92	-31.48	3.84	10.10	H
	7629	-44.28	-13	-31.28	-64.06	-51.78	4.43	11.93	H
	9537	-42.35	-13	-29.35	-61.61	-50.01	4.92	12.58	H
	3816	-31.25	-13	-18.25	-50.64	-35.85	3	7.60	V
	5721	-25.91	-13	-12.91	-45.64	-32.17	3.84	10.10	V
	7629	-45.02	-13	-32.02	-62.81	-52.52	4.43	11.93	V
	9537	-42.59	-13	-29.59	-63.4	-50.25	4.92	12.58	V

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



LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-34.93	-13	-21.93	-54.66	-39.53	3	7.60	H
	5550	-19.56	-13	-6.56	-41.04	-25.82	3.84	10.10	H
	7401	-35.00	-13	-22.00	-54.67	-42.50	4.43	11.93	H
	9252	-41.40	-13	-28.40	-60.66	-49.06	4.92	12.58	H
	3702	-27.99	-13	-14.99	-47.81	-32.59	3	7.60	V
	5550	-22.63	-13	-9.63	-42.89	-28.89	3.84	10.10	V
	7401	-43.49	-13	-30.49	-61.28	-50.99	4.43	11.93	V
	9252	-39.04	-13	-26.04	-59.85	-46.70	4.92	12.58	V
Middle	3756	-45.18	-13	-32.18	-60.21	-49.78	3	7.60	H
	5634	-21.71	-13	-8.71	-42.98	-27.97	3.84	10.10	H
	7512	-41.31	-13	-28.31	-61.09	-48.81	4.43	11.93	H
	9390	-41.57	-13	-28.57	-60.83	-49.23	4.92	12.58	H
	11268	-44.15	-13	-31.15	-65.78	-50.60	5.95	12.40	H
	3756	-37.12	-13	-24.12	-55.08	-41.72	3	7.60	V
	5634	-22.09	-13	-9.09	-42.34	-28.35	3.84	10.10	V
	7512	-44.37	-13	-31.37	-62.16	-51.87	4.43	11.93	V
	9390	-38.59	-13	-25.59	-59.4	-46.25	4.92	12.58	V
	11268	-42.49	-13	-29.49	-63.45	-48.94	5.95	12.40	V
Highest	3810	-47.16	-13	-34.16	-61.36	-51.76	3	7.60	H
	5715	-25.45	-13	-12.45	-46.11	-31.71	3.84	10.10	H
	7623	-40.91	-13	-27.91	-60.69	-48.41	4.43	11.93	H
	9528	-40.62	-13	-27.62	-59.88	-48.28	4.92	12.58	H
	3810	-35.68	-13	-22.68	-54.2	-40.28	3	7.60	V
	5715	-26.49	-13	-13.49	-46.15	-32.75	3.84	10.10	V
	7620	-46.12	-13	-33.12	-63.91	-53.62	4.43	11.93	V
	9528	-39.63	-13	-26.63	-60.44	-47.29	4.92	12.58	V

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



LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-33.06	-13	-20.06	-53.29	-37.66	3	7.60	H
	5553	-21.57	-13	-8.57	-42.85	-27.83	3.84	10.10	H
	7401	-37.51	-13	-24.51	-57.29	-45.01	4.43	11.93	H
	9252	-41.98	-13	-28.98	-61.24	-49.64	4.92	12.58	H
	3702	-28.72	-13	-15.72	-48.39	-33.32	3	7.60	V
	5550	-24.15	-13	-11.15	-44.26	-30.41	3.84	10.10	V
	7401	-44.14	-13	-31.14	-61.93	-51.64	4.43	11.93	V
	9252	-40.27	-13	-27.27	-61.08	-47.93	4.92	12.58	V
Middle	3750	-43.54	-13	-30.54	-59.70	-48.14	3	7.60	H
	5628	-24.21	-13	-11.21	-45.18	-30.47	3.84	10.10	H
	7503	-38.45	-13	-25.45	-58.23	-45.95	4.43	11.93	H
	9378	-40.53	-13	-27.53	-59.79	-48.19	4.92	12.58	H
	3750	-37.17	-13	-24.17	-55.12	-41.77	3	7.60	V
	5628	-20.83	-13	-7.83	-41.2	-27.09	3.84	10.10	V
	7503	-41.87	-13	-28.87	-59.66	-49.37	4.43	11.93	V
	9378	-40.95	-13	-27.95	-61.76	-48.61	4.92	12.58	V
Highest	3801	-36.12	-13	-23.12	-55.38	-40.72	3	7.60	H
	5703	-21.45	-13	-8.45	-42.74	-27.71	3.84	10.10	H
	7602	-22.95	-13	-9.95	-46.96	-30.45	4.43	11.93	H
	9504	-40.75	-13	-27.75	-60.01	-48.41	4.92	12.58	H
	3801	-31.68	-13	-18.68	-51.07	-36.28	3	7.60	V
	5703	-26.12	-13	-13.12	-45.81	-32.38	3.84	10.10	V
	7602	-34.70	-13	-21.70	-54.57	-42.20	4.43	11.93	V
	9504	-39.69	-13	-26.69	-60.5	-47.35	4.92	12.58	V

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



LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-32.65	-13	-19.65	-52.94	-37.25	3	7.60	H
	5553	-20.39	-13	-7.39	-41.76	-26.65	3.84	10.10	H
	7404	-36.80	-13	-23.80	-56.58	-44.30	4.43	11.93	H
	9255	-40.79	-13	-27.79	-60.05	-48.45	4.92	12.58	H
	3702	-30.23	-13	-17.23	-49.74	-34.83	3	7.60	V
	5553	-23.63	-13	-10.63	-43.81	-29.89	3.84	10.10	V
	7404	-42.24	-13	-29.24	-60.03	-49.74	4.43	11.93	V
	9255	-39.07	-13	-26.07	-59.88	-46.73	4.92	12.58	V
Middle	3747	-35.05	-13	-22.05	-54.73	-39.65	3	7.60	H
	5619	-19.35	-13	-6.35	-40.87	-25.61	3.84	10.10	H
	7494	-31.03	-13	-18.03	-52.63	-38.53	4.43	11.93	H
	9366	-41.97	-13	-28.97	-61.23	-49.63	4.92	12.58	H
	3747	-37.46	-13	-24.46	-55.31	-42.06	3	7.60	V
	5619	-23.48	-13	-10.48	-43.68	-29.74	3.84	10.10	V
	7494	-42.10	-13	-29.10	-59.89	-49.60	4.43	11.93	V
	9366	-40.23	-13	-27.23	-61.04	-47.89	4.92	12.58	V
Highest	3792	-29.67	-13	-16.67	-50.31	-34.27	3	7.60	H
	5688	-26.14	-13	-13.14	-46.67	-32.40	3.84	10.10	H
	7584	-35.09	-13	-22.09	-54.78	-42.59	4.43	11.93	H
	9480	-40.59	-13	-27.59	-59.85	-48.25	4.92	12.58	H
	3792	-28.59	-13	-15.59	-48.29	-33.19	3	7.60	V
	5688	-30.81	-13	-17.81	-49.67	-37.07	3.84	10.10	V
	7584	-41.90	-13	-28.90	-59.69	-49.40	4.43	11.93	V
	9480	-39.46	-13	-26.46	-60.27	-47.12	4.92	12.58	V

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



LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-34.75	-13	-21.75	-54.55	-39.35	3	7.60	H
	5553	-20.18	-13	-7.18	-41.56	-26.44	3.84	10.10	H
	7404	-39.07	-13	-26.07	-58.85	-46.57	4.43	11.93	H
	9255	-42.41	-13	-29.41	-61.67	-50.07	4.92	12.58	H
	3702	-31.31	-13	-18.31	-50.7	-35.91	3	7.60	V
	5553	-23.00	-13	-10.00	-43.27	-29.26	3.84	10.10	V
	7404	-43.36	-13	-30.36	-61.15	-50.86	4.43	11.93	V
	9255	-42.00	-13	-29.00	-62.81	-49.66	4.92	12.58	V
Middle	3741	-47.88	-13	-34.88	-62.08	-52.48	3	7.60	H
	5613	-21.57	-13	-8.57	-42.85	-27.83	3.84	10.10	H
	7485	-35.73	-13	-22.73	-55.49	-43.23	4.43	11.93	H
	3741	-40.22	-13	-27.22	-57.21	-44.82	3	7.60	V
	5613	-22.96	-13	-9.96	-43.23	-29.22	3.84	10.10	V
	7485	-42.57	-13	-29.57	-60.36	-50.07	4.43	11.93	V
Highest	3783	-31.36	-13	-18.36	-51.88	-35.96	3	7.60	H
	5673	-24.45	-13	-11.45	-45.35	-30.71	3.84	10.10	H
	7563	-36.51	-13	-23.51	-56.29	-44.01	4.43	11.93	H
	9456	-40.08	-13	-27.08	-59.34	-47.74	4.92	12.58	H
	3783	-26.88	-13	-13.88	-46.74	-31.48	3	7.60	V
	5673	-24.59	-13	-11.59	-44.65	-30.85	3.84	10.10	V
	7566	-40.29	-13	-27.29	-58.08	-47.79	4.43	11.93	V
	9456	-39.60	-13	-26.60	-60.41	-47.26	4.92	12.58	V

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



LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-35.20	-13	-22.20	-53.77	-39.57	3.12	7.49	H
	5130	-20.97	-13	-7.97	-40.22	-26.77	3.65	9.45	H
	6840	-28.95	-13	-15.95	-49.41	-36.15	4.15	11.35	H
	8553	-30.55	-13	-17.55	-53.72	-39.34	4.65	13.44	H
	3420	-35.80	-13	-22.80	-54.6	-40.17	3.12	7.49	V
	5130	-24.16	-13	-11.16	-43.6	-29.96	3.65	9.45	V
	6840	-25.04	-13	-12.04	-46.53	-32.24	4.15	11.35	V
	8550	-26.19	-13	-13.19	-50.82	-34.98	4.65	13.44	V
Middle	3465	-46.32	-13	-33.32	-60.45	-50.69	3.12	7.49	H
	5196	-22.98	-13	-9.98	-41.93	-28.78	3.65	9.45	H
	6930	-32.62	-13	-19.62	-52.26	-39.82	4.15	11.35	H
	8661	-36.94	-13	-23.94	-60.20	-45.73	4.65	13.44	H
	3465	-43.62	-13	-30.62	-59.14	-47.99	3.12	7.49	V
	5196	-28.39	-13	-15.39	-47.36	-34.19	3.65	9.45	V
	6927	-34.29	-13	-21.29	-53.35	-41.49	4.15	11.35	V
	8661	-32.41	-13	-19.41	-55.17	-41.20	4.65	13.44	V
Highest	3507	-35.68	-13	-22.68	-54.25	-40.05	3.12	7.49	H
	5262	-31.50	-13	-18.50	-49.07	-37.30	3.65	9.45	H
	7017	-27.11	-13	-14.11	-48.37	-34.31	4.15	11.35	H
	8769	-35.22	-13	-22.22	-58.48	-44.01	4.65	13.44	H
	3507	-33.36	-13	-20.36	-52.04	-37.73	3.12	7.49	V
	5262	-34.39	-13	-21.39	-51.77	-40.19	3.65	9.45	V
	7017	-31.23	-13	-18.23	-51.46	-38.43	4.15	11.35	V
	8769	-40.16	-13	-27.16	-59.32	-48.95	4.65	13.44	V

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



LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-40.89	-13	-27.89	-57.40	-45.26	3.12	7.49	H
	5130	-22.94	-13	-9.94	-41.89	-28.74	3.65	9.45	H
	6840	-28.20	-13	-15.20	-49.08	-35.40	4.15	11.35	H
	8550	-29.76	-13	-16.76	-53.08	-38.55	4.65	13.44	H
	3420	-36.65	-13	-23.65	-55.24	-41.02	3.12	7.49	V
	5130	-25.27	-13	-12.27	-44.64	-31.07	3.65	9.45	V
	6840	-28.68	-13	-15.68	-49.48	-35.88	4.15	11.35	V
	8550	-28.50	-13	-15.50	-52.43	-37.29	4.65	13.44	V
Middle	3462	-41.75	-13	-28.75	-58.12	-46.12	3.12	7.49	H
	5193	-26.21	-13	-13.21	-44.77	-32.01	3.65	9.45	H
	6924	-29.15	-13	-16.15	-49.63	-36.35	4.15	11.35	H
	8655	-34.44	-13	-21.44	-57.70	-43.23	4.65	13.44	H
	3462	-43.71	-13	-30.71	-59.24	-48.08	3.12	7.49	V
	5193	-29.81	-13	-16.81	-48.33	-35.61	3.65	9.45	V
	6924	-34.24	-13	-21.24	-53.31	-41.44	4.15	11.35	V
	8655	-34.85	-13	-21.85	-56.74	-43.64	4.65	13.44	V
Highest	3504	-37.59	-13	-24.59	-55.54	-41.96	3.12	7.49	H
	5256	-33.19	-13	-20.19	-50.12	-38.99	3.65	9.45	H
	7008	-27.38	-13	-14.38	-48.56	-34.58	4.15	11.35	H
	8760	-37.34	-13	-24.34	-60.60	-46.13	4.65	13.44	H
	3504	-35.42	-13	-22.42	-54.22	-39.79	3.12	7.49	V
	5256	-32.15	-13	-19.15	-50.22	-37.95	3.65	9.45	V
	7008	-30.95	-13	-17.95	-51.3	-38.15	4.15	11.35	V
	8760	-40.16	-13	-27.16	-59.32	-48.95	4.65	13.44	V

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



LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-40.03	-13	-27.03	-56.83	-44.40	3.12	7.49	H
	5130	-25.09	-13	-12.09	-43.90	-30.89	3.65	9.45	H
	6843	-27.68	-13	-14.68	-48.77	-34.88	4.15	11.35	H
	8553	-31.94	-13	-18.94	-55.19	-40.73	4.65	13.44	H
	3420	-38.54	-13	-25.54	-56.56	-42.91	3.12	7.49	V
	5130	-25.41	-13	-12.41	-44.72	-31.21	3.65	9.45	V
	6843	-33.65	-13	-20.65	-52.81	-40.85	4.15	11.35	V
	8553	-31.21	-13	-18.21	-54.32	-40.00	4.65	13.44	V
Middle	3462	-49.46	-13	-36.46	-63.59	-53.83	3.12	7.49	H
	5190	-29.04	-13	-16.04	-47.12	-34.84	3.65	9.45	H
	6921	-39.52	-13	-26.52	-56.38	-46.72	4.15	11.35	H
	8652	-37.27	-13	-24.27	-60.53	-46.06	4.65	13.44	H
	3462	-46.24	-13	-33.24	-60.35	-50.61	3.12	7.49	V
	5190	-32.83	-13	-19.83	-50.66	-38.63	3.65	9.45	V
	6921	-32.42	-13	-19.42	-52.01	-39.62	4.15	11.35	V
	8652	-37.88	-13	-24.88	-57.88	-46.67	4.65	13.44	V
Highest	3501	-36.10	-13	-23.10	-54.64	-40.47	3.12	7.49	H
	5250	-31.77	-13	-18.77	-49.28	-37.57	3.65	9.45	H
	7002	-29.43	-13	-16.43	-49.99	-36.63	4.15	11.35	H
	8751	-38.38	-13	-25.38	-61.64	-47.17	4.65	13.44	H
	3501	-32.75	-13	-19.75	-52.27	-37.12	3.12	7.49	V
	5250	-33.64	-13	-20.64	-51.27	-39.44	3.65	9.45	V
	7002	-33.06	-13	-20.06	-52.27	-40.26	4.15	11.35	V
	8751	-36.21	-13	-23.21	-57.2	-45.00	4.65	13.44	V

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



LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-41.48	-13	-28.48	-57.89	-45.85	3.12	7.49	H
	5133	-25.75	-13	-12.75	-44.37	-31.55	3.65	9.45	H
	6843	-26.92	-13	-13.92	-48.23	-34.12	4.15	11.35	H
	8553	-30.32	-13	-17.32	-53.55	-39.11	4.65	13.44	H
	3420	-38.59	-13	-25.59	-56.6	-42.96	3.12	7.49	V
	5133	-27.53	-13	-14.53	-46.69	-33.33	3.65	9.45	V
	6843	-33.57	-13	-20.57	-52.73	-40.77	4.15	11.35	V
	8553	-29.17	-13	-16.17	-53.05	-37.96	4.65	13.44	V
Middle	3456	-45.58	-13	-32.58	-59.96	-49.95	3.12	7.49	H
	5184	-27.76	-13	-14.76	-46.08	-33.56	3.65	9.45	H
	6912	-41.21	-13	-28.21	-58.07	-48.41	4.15	11.35	H
	8640	-36.13	-13	-23.13	-59.39	-44.92	4.65	13.44	H
	3456	-43.87	-13	-30.87	-59.4	-48.24	3.12	7.49	V
	5184	-32.43	-13	-19.43	-50.4	-38.23	3.65	9.45	V
	6912	-33.41	-13	-20.41	-52.59	-40.61	4.15	11.35	V
	8640	-34.71	-13	-21.71	-56.65	-43.50	4.65	13.44	V
Highest	3492	-35.96	-13	-22.96	-54.53	-40.33	3.12	7.49	H
	5238	-28.17	-13	-15.17	-46.38	-33.97	3.65	9.45	H
	6981	-29.19	-13	-16.19	-49.68	-36.39	4.15	11.35	H
	8727	-34.08	-13	-21.08	-57.34	-42.87	4.65	13.44	H
	3492	-36.81	-13	-23.81	-55.35	-41.18	3.12	7.49	V
	5238	-29.60	-13	-16.60	-48.18	-35.40	3.65	9.45	V
	6984	-33.45	-13	-20.45	-52.62	-40.65	4.15	11.35	V
	8727	-37.71	-13	-24.71	-57.79	-46.50	4.65	13.44	V

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



LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-37.61	-13	-24.61	-55.55	-41.98	3.12	7.49	H
	5133	-23.36	-13	-10.36	-42.28	-29.16	3.65	9.45	H
	6843	-26.45	-13	-13.45	-47.85	-33.65	4.15	11.35	H
	8553	-28.90	-13	-15.90	-52.31	-37.69	4.65	13.44	H
	3423	-38.83	-13	-25.83	-56.78	-43.20	3.12	7.49	V
	5133	-25.42	-13	-12.42	-44.73	-31.22	3.65	9.45	V
	6843	-29.55	-13	-16.55	-50.16	-36.75	4.15	11.35	V
	8553	-27.29	-13	-14.29	-51.55	-36.08	4.65	13.44	V
Middle	3453	-41.74	-13	-28.74	-58.11	-46.11	3.12	7.49	H
	5178	-28.24	-13	-15.24	-46.44	-34.04	3.65	9.45	H
	6903	-32.47	-13	-19.47	-52.18	-39.67	4.15	11.35	H
	8628	-33.79	-13	-20.79	-57.05	-42.58	4.65	13.44	H
	3453	-40.15	-13	-27.15	-57.2	-44.52	3.12	7.49	V
	5178	-29.62	-13	-16.62	-48.19	-35.42	3.65	9.45	V
	6903	-26.28	-13	-13.28	-47.59	-33.48	4.15	11.35	V
	8628	-30.71	-13	-17.71	-54.01	-39.50	4.65	13.44	V
Highest	3483	-34.60	-13	-21.60	-53.31	-38.97	3.12	7.49	H
	5223	-24.24	-13	-11.24	-43.10	-30.04	3.65	9.45	H
	6963	-34.64	-13	-21.64	-53.43	-41.84	4.15	11.35	H
	8703	-34.89	-13	-21.89	-58.15	-43.68	4.65	13.44	H
	3483	-35.34	-13	-22.34	-54.14	-39.71	3.12	7.49	V
	5223	-26.73	-13	-13.73	-45.9	-32.53	3.65	9.45	V
	6963	-34.53	-13	-21.53	-53.53	-41.73	4.15	11.35	V
	8706	-33.09	-13	-20.09	-55.55	-41.88	4.65	13.44	V

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



LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-36.40	-13	-23.40	-54.84	-40.77	3.12	7.49	H
	5133	-22.95	-13	-9.95	-41.90	-28.75	3.65	9.45	H
	6846	-27.05	-13	-14.05	-48.33	-34.25	4.15	11.35	H
	8556	-31.32	-13	-18.32	-54.45	-40.11	4.65	13.44	H
	3423	-36.81	-13	-23.81	-55.35	-41.18	3.12	7.49	V
	5133	-25.32	-13	-12.32	-44.67	-31.12	3.65	9.45	V
	6846	-28.42	-13	-15.42	-49.24	-35.62	4.15	11.35	V
	8556	-27.72	-13	-14.72	-51.79	-36.51	4.65	13.44	V
Middle	3447	-39.45	-13	-26.45	-56.55	-43.82	3.12	7.49	H
	5172	-28.30	-13	-15.30	-46.49	-34.10	3.65	9.45	H
	6894	-31.03	-13	-18.03	-50.97	-38.23	4.15	11.35	H
	8619	-34.15	-13	-21.15	-57.41	-42.94	4.65	13.44	H
	3447	-37.50	-13	-24.50	-55.81	-41.87	3.12	7.49	V
	5172	-31.43	-13	-18.43	-49.81	-37.23	3.65	9.45	V
	6894	-33.00	-13	-20.00	-52.21	-40.20	4.15	11.35	V
	8619	-30.44	-13	-17.44	-53.88	-39.23	4.65	13.44	V
Highest	3471	-41.91	-13	-28.91	-58.26	-46.28	3.12	7.49	H
	5208	-25.07	-13	-12.07	-43.88	-30.87	3.65	9.45	H
	6945	-31.42	-13	-18.42	-51.36	-38.62	4.15	11.35	H
	8679	-35.35	-13	-22.35	-58.61	-44.14	4.65	13.44	H
	3471	-37.21	-13	-24.21	-55.62	-41.58	3.12	7.49	V
	5208	-27.53	-13	-14.53	-46.69	-33.33	3.65	9.45	V
	6945	-29.18	-13	-16.18	-49.9	-36.38	4.15	11.35	V
	8682	-37.23	-13	-24.23	-57.54	-46.02	4.65	13.44	V

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



LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-29.40	-25	-4.40	-48.40	-35.18	3.49	9.27	H
	7500	-32.79	-25	-7.79	-54.28	-40.58	4.28	12.07	H
	10000	-42.45	-25	-17.45	-63.84	-49.75	5.1	12.40	H
	5000	-29.59	-25	-4.59	-49	-35.37	3.49	9.27	V
	7500	-40.52	-25	-15.52	-57.54	-48.31	4.28	12.07	V
	10000	-44.43	-25	-19.43	-65.53	-51.73	5.1	12.40	V
Middle	5066	-30.70	-25	-5.70	-49.53	-36.48	3.49	9.27	H
	7598	-34.90	-25	-9.90	-54.79	-42.69	4.28	12.07	H
	10124	-43.98	-25	-18.98	-65.37	-51.28	5.1	12.40	H
	5066	-29.57	-25	-4.57	-48.99	-35.35	3.49	9.27	V
	7598	-35.37	-25	-10.37	-55.47	-43.16	4.28	12.07	V
	10124	-45.05	-25	-20.05	-66.15	-52.35	5.1	12.40	V
Highest	5132	-31.48	-25	-6.48	-50.25	-37.26	3.49	9.27	H
	7697	-31.43	-25	-6.43	-53.33	-39.22	4.28	12.07	H
	10260	-44.14	-25	-19.14	-65.53	-51.44	5.1	12.40	H
	5132	-31.08	-25	-6.08	-50.13	-36.86	3.49	9.27	V
	7697	-29.25	-25	-4.25	-51.47	-37.04	4.28	12.07	V
	10260	-43.92	-25	-18.92	-65.02	-51.22	5.1	12.40	V

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



LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-29.96	-25	-4.96	-48.83	-35.74	3.49	9.27	H
	7504	-29.76	-25	-4.76	-52.00	-37.55	4.28	12.07	H
	10004	-43.37	-25	-18.37	-64.76	-50.67	5.1	12.40	H
	5000	-26.75	-25	-1.75	-46.72	-32.53	3.49	9.27	V
	7500	-31.02	-25	-6.02	-52.68	-38.81	4.28	12.07	V
	10004	-42.29	-25	-17.29	-63.39	-49.59	5.1	12.40	V
Middle	5060	-29.49	-25	-4.49	-48.47	-35.27	3.49	9.27	H
	7592	-30.40	-25	-5.40	-52.49	-38.19	4.28	12.07	H
	10124	-42.97	-25	-17.97	-64.36	-50.27	5.1	12.40	H
	5060	-27.69	-25	-2.69	-47.42	-33.47	3.49	9.27	V
	7592	-33.65	-25	-8.65	-54.11	-41.44	4.28	12.07	V
	10124	-42.90	-25	-17.90	-64	-50.20	5.1	12.40	V
Highest	5123	-29.13	-25	-4.13	-48.19	-34.91	3.49	9.27	H
	7682	-30.25	-25	-5.25	-52.37	-38.04	4.28	12.07	H
	10244	-43.21	-25	-18.21	-64.60	-50.51	5.1	12.40	H
	5120	-28.34	-25	-3.34	-47.96	-34.12	3.49	9.27	V
	7682	-32.31	-25	-7.31	-53.32	-40.10	4.28	12.07	V
	10244	-44.01	-25	-19.01	-65.11	-51.31	5.1	12.40	V

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



LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-29.05	-25	-4.05	-48.13	-34.83	3.49	9.27	H
	7504	-32.87	-25	-7.87	-54.33	-40.66	4.28	12.07	H
	10004	-43.81	-25	-18.81	-65.20	-51.11	5.1	12.40	H
	5000	-28.14	-25	-3.14	-47.77	-33.92	3.49	9.27	V
	7504	-33.61	-25	-8.61	-54.08	-41.40	4.28	12.07	V
	10004	-41.87	-25	-16.87	-62.97	-49.17	5.1	12.40	V
Middle	5057	-29.19	-25	-4.19	-48.24	-34.97	3.49	9.27	H
	7586	-33.81	-25	-8.81	-54.75	-41.60	4.28	12.07	H
	10124	-45.45	-25	-20.45	-66.84	-52.75	5.1	12.40	H
	5057	-28.53	-25	-3.53	-48.14	-34.31	3.49	9.27	V
	7586	-34.23	-25	-9.23	-54.59	-42.02	4.28	12.07	V
	10124	-44.40	-25	-19.40	-65.5	-51.70	5.1	12.40	V
Highest	5111	-29.19	-25	-4.19	-48.24	-34.97	3.49	9.27	H
	7667	-30.40	-25	-5.40	-52.49	-38.19	4.28	12.07	H
	10224	-43.38	-25	-18.38	-64.77	-50.68	5.1	12.40	H
	5111	-27.21	-25	-2.21	-47.09	-32.99	3.49	9.27	V
	7667	-29.27	-25	-4.27	-51.48	-37.06	4.28	12.07	V
	10224	-44.00	-25	-19.00	-65.1	-51.30	5.1	12.40	V

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



LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5004	-30.52	-25	-5.52	-49.36	-36.30	3.49	9.27	H
	7504	-31.82	-25	-6.82	-53.65	-39.61	4.28	12.07	H
	10004	-43.78	-25	-18.78	-65.17	-51.08	5.1	12.40	H
	5004	-28.72	-25	-3.72	-48.32	-34.50	3.49	9.27	V
	7504	-36.30	-25	-11.30	-55.81	-44.09	4.28	12.07	V
	10004	-44.93	-25	-19.93	-66.03	-52.23	5.1	12.40	V
Middle	5051	-28.92	-25	-3.92	-48.03	-34.70	3.49	9.27	H
	7577	-31.53	-25	-6.53	-53.41	-39.32	4.28	12.07	H
	10124	-44.80	-25	-19.80	-66.19	-52.10	5.1	12.40	H
	5051	-28.80	-25	-3.80	-48.39	-34.58	3.49	9.27	V
	7580	-33.53	-25	-8.53	-54.02	-41.32	4.28	12.07	V
	10124	-45.14	-25	-20.14	-66.24	-52.44	5.1	12.40	V
Highest	5102	-28.19	-25	-3.19	-47.41	-33.97	3.49	9.27	H
	7655	-30.61	-25	-5.61	-52.66	-38.40	4.28	12.07	H
	10204	-44.24	-25	-19.24	-65.63	-51.54	5.1	12.40	H
	5102	-26.94	-25	-1.94	-46.89	-32.72	3.49	9.27	V
	7652	-31.15	-25	-6.15	-52.75	-38.94	4.28	12.07	V
	10204	-42.90	-25	-17.90	-64	-50.20	5.1	12.40	V

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



LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1398	-47.05	-13	-34.05	-48.27	-48.03	1.75	4.88	H
	2098	-42.28	-13	-29.28	-52.29	-43.90	2.16	5.93	H
	2796	-53.72	-13	-40.72	-64.14	-55.75	2.48	6.66	H
	1398	-38.67	-13	-25.67	-43.55	-39.65	1.75	4.88	V
	2098	-43.57	-13	-30.57	-54.79	-45.19	2.16	5.93	V
	2796	-52.64	-13	-39.64	-64.15	-54.67	2.48	6.66	V
Middle	1414	-58.50	-13	-45.50	-54.92	-59.48	1.75	4.88	H
	2122	-36.04	-13	-23.04	-47.38	-37.66	2.16	5.93	H
	2828	-54.38	-13	-41.38	-64.80	-56.41	2.48	6.66	H
	1414	-54.80	-13	-41.80	-53.42	-55.78	1.75	4.88	V
	2122	-43.57	-13	-30.57	-54.79	-45.19	2.16	5.93	V
	2828	-52.90	-13	-39.90	-64.41	-54.93	2.48	6.66	V
Highest	1430	-50.40	-13	-37.40	-50.33	-51.38	1.75	4.88	H
	2146	-53.08	-13	-40.08	-59.09	-54.70	2.16	5.93	H
	2852	-53.54	-13	-40.54	-63.96	-55.57	2.48	6.66	H
	1430	-46.17	-13	-33.17	-49.29	-47.15	1.75	4.88	V
	2139	-53.01	-13	-40.01	-60.99	-54.63	2.16	5.93	V
	2852	-52.80	-13	-39.80	-64.31	-54.83	2.48	6.66	V

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



LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1398	-48.42	-13	-35.42	-48.88	-49.40	1.75	4.88	H
	2098	-46.26	-13	-33.26	-54.74	-47.88	2.16	5.93	H
	2796	-54.23	-13	-41.23	-64.65	-56.26	2.48	6.66	H
	1400	-39.54	-13	-26.54	-44.33	-40.52	1.75	4.88	V
	2098	-46.19	-13	-33.19	-56.23	-47.81	2.16	5.93	V
	2798	-51.41	-13	-38.41	-62.92	-53.44	2.48	6.66	V
Middle	1412	-59.11	-13	-46.11	-55.53	-60.09	1.75	4.88	H
	2120	-47.75	-13	-34.75	-55.59	-49.37	2.16	5.93	H
	2824	-53.87	-13	-40.87	-64.29	-55.90	2.48	6.66	H
	1412	-55.90	-13	-42.90	-54.37	-56.88	1.75	4.88	V
	2120	-49.36	-13	-36.36	-57.34	-50.98	2.16	5.93	V
	2824	-52.04	-13	-39.04	-63.55	-54.07	2.48	6.66	V
Highest	1426	-45.78	-13	-32.78	-47.27	-46.76	1.75	4.88	H
	2140	-52.12	-13	-39.12	-58.13	-53.74	2.16	5.93	H
	2852	-53.71	-13	-40.71	-64.13	-55.74	2.48	6.66	H
	1426	-41.08	-13	-28.08	-45.65	-42.06	1.75	4.88	V
	2139	-52.26	-13	-39.26	-60.24	-53.88	2.16	5.93	V
	2852	-52.40	-13	-39.40	-63.91	-54.43	2.48	6.66	V

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



LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-46.05	-13	-33.05	-47.52	-47.03	1.75	4.88	H
	2098	-49.05	-13	-36.05	-56.27	-50.67	2.16	5.93	H
	2797	-52.96	-13	-39.96	-63.38	-54.99	2.48	6.66	H
	1400	-38.36	-13	-25.36	-43.29	-39.34	1.75	4.88	V
	2098	-43.14	-13	-30.14	-54.52	-44.76	2.16	5.93	V
	2797	-52.21	-13	-39.21	-63.72	-54.24	2.48	6.66	V
Middle	1410	-57.82	-13	-44.82	-54.24	-58.80	1.75	4.88	H
	2116	-53.11	-13	-40.11	-59.12	-54.73	2.16	5.93	H
	2820	-54.79	-13	-41.79	-65.21	-56.82	2.48	6.66	H
	1412	-51.17	-13	-38.17	-52.27	-52.15	1.75	4.88	V
	2118	-52.46	-13	-39.46	-60.44	-54.08	2.16	5.93	V
	2824	-52.20	-13	-39.20	-63.71	-54.23	2.48	6.66	V
Highest	1424	-46.38	-13	-33.38	-47.77	-47.36	1.75	4.88	H
	2134	-46.54	-13	-33.54	-54.90	-48.16	2.16	5.93	H
	2844	-53.41	-13	-40.41	-63.83	-55.44	2.48	6.66	H
	1424	-41.50	-13	-28.50	-45.93	-42.48	1.75	4.88	V
	2134	-51.81	-13	-38.81	-59.79	-53.43	2.16	5.93	V
	2844	-52.19	-13	-39.19	-63.7	-54.22	2.48	6.66	V

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



LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-45.71	-13	-32.71	-47.20	-46.69	1.75	4.88	H
	2100	-47.21	-13	-34.21	-55.28	-48.83	2.16	5.93	H
	2798	-53.18	-13	-40.18	-63.60	-55.21	2.48	6.66	H
	1400	-39.10	-13	-26.10	-43.92	-40.08	1.75	4.88	V
	2100	-43.33	-13	-30.33	-54.64	-44.95	2.16	5.93	V
	2798	-52.37	-13	-39.37	-63.88	-54.40	2.48	6.66	V
Middle	1406	-52.85	-13	-39.85	-51.83	-53.83	1.75	4.88	H
	2110	-42.29	-13	-29.29	-52.30	-43.91	2.16	5.93	H
	2812	-54.17	-13	-41.17	-64.59	-56.20	2.48	6.66	H
	1406	-44.04	-13	-31.04	-47.9	-45.02	1.75	4.88	V
	2110	-46.00	-13	-33.00	-56.17	-47.62	2.16	5.93	V
	2812	-53.59	-13	-40.59	-65.1	-55.62	2.48	6.66	V
Highest	1414	-58.37	-13	-45.37	-54.79	-59.35	1.75	4.88	H
	2120	-45.74	-13	-32.74	-54.44	-47.36	2.16	5.93	H
	2826	-53.81	-13	-40.81	-64.23	-55.84	2.48	6.66	H
	1413	-58.24	-13	-45.24	-56.71	-59.22	1.75	4.88	V
	2120	-45.59	-13	-32.59	-55.93	-47.21	2.16	5.93	V
	2826	-53.45	-13	-40.45	-64.96	-55.48	2.48	6.66	V

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



LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1410	-57.49	-13	-44.49	-53.91	-58.47	1.75	4.88	H
	2114	-47.15	-13	-34.15	-55.25	-48.77	2.16	5.93	H
	2817	-54.05	-13	-41.05	-64.47	-56.08	2.48	6.66	H
	1408	-57.04	-13	-44.04	-55.51	-58.02	1.75	4.88	V
	2113	-52.43	-13	-39.43	-60.41	-54.05	2.16	5.93	V
	2816	-53.34	-13	-40.34	-64.85	-55.37	2.48	6.66	V
Middle	1416	-54.05	-13	-41.05	-52.40	-55.03	1.75	4.88	H
	2124	-41.37	-13	-28.37	-51.63	-42.99	2.16	5.93	H
	2832	-54.65	-13	-41.65	-65.07	-56.68	2.48	6.66	H
	1416	-56.58	-13	-43.58	-55.05	-57.56	1.75	4.88	V
	2124	-43.60	-13	-30.60	-54.81	-45.22	2.16	5.93	V
	2832	-53.04	-13	-40.04	-64.55	-55.07	2.48	6.66	V
Highest	1422	-49.79	-13	-36.79	-49.82	-50.77	1.75	4.88	H
	2134	-32.29	-13	-19.29	-44.52	-33.91	2.16	5.93	H
	2844	-53.47	-13	-40.47	-63.89	-55.50	2.48	6.66	H
	1422	-48.77	-13	-35.77	-50.92	-49.75	1.75	4.88	V
	2134	-36.88	-13	-23.88	-50.03	-38.50	2.16	5.93	V
	2844	-52.02	-13	-39.02	-63.53	-54.05	2.48	6.66	V

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



LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1410	-57.50	-13	-44.50	-53.92	-58.48	1.75	4.88	H
	2114	-39.63	-13	-26.63	-50.23	-41.25	2.16	5.93	H
	2818	-54.35	-13	-41.35	-64.77	-56.38	2.48	6.66	H
	1410	-56.82	-13	-43.82	-55.29	-57.80	1.75	4.88	V
	2114	-51.77	-13	-38.77	-59.75	-53.39	2.16	5.93	V
	2818	-52.19	-13	-39.19	-63.7	-54.22	2.48	6.66	V
Middle	1412	-52.84	-13	-39.84	-51.82	-53.82	1.75	4.88	H
	2118	-38.04	-13	-25.04	-49.07	-39.66	2.16	5.93	H
	2822	-52.96	-13	-39.96	-63.38	-54.99	2.48	6.66	H
	1412	-51.25	-13	-38.25	-52.33	-52.23	1.75	4.88	V
	2118	-33.77	-13	-20.77	-47.51	-35.39	2.16	5.93	V
	2822	-51.98	-13	-38.98	-63.49	-54.01	2.48	6.66	V
Highest	1414	-50.57	-13	-37.57	-50.46	-51.55	1.75	4.88	H
	2120	-31.20	-13	-18.20	-43.53	-32.82	2.16	5.93	H
	2826	-52.26	-13	-39.26	-62.68	-54.29	2.48	6.66	H
	1414	-56.67	-13	-43.67	-55.14	-57.65	1.75	4.88	V
	2120	-33.56	-13	-20.56	-47.31	-35.18	2.16	5.93	V
	2826	-52.71	-13	-39.71	-64.22	-54.74	2.48	6.66	V

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