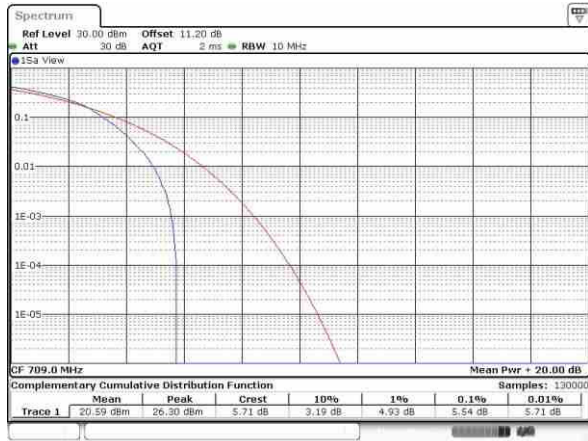


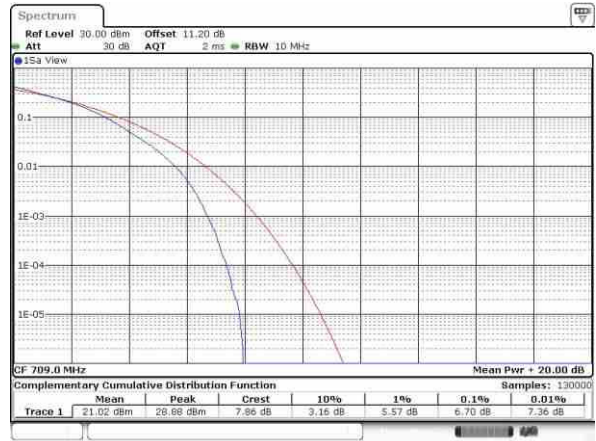


LTE Band 17 / 10MHz / 16QAM

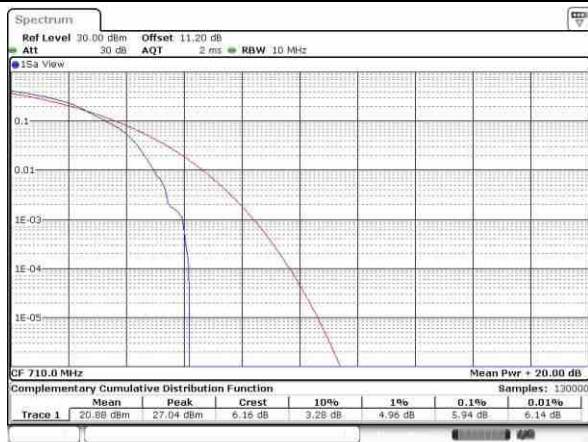
Lowest Channel / 1RB



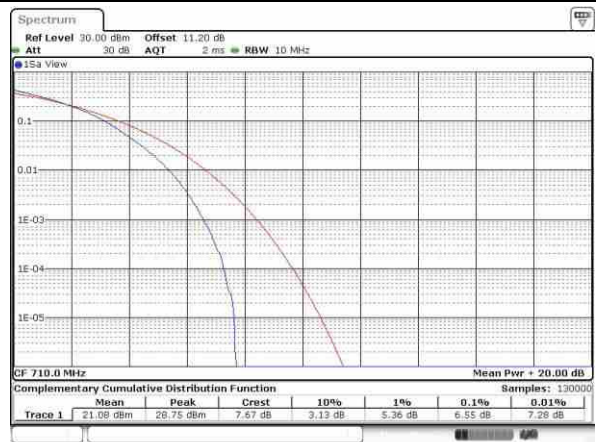
Lowest Channel / Full RB



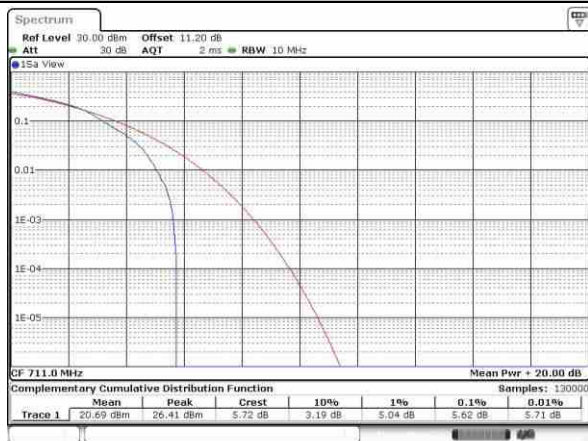
Middle Channel/ 1RB



Middle Channel / Full RB



Highest Channel/ 1RB



Highest Channel / Full RB



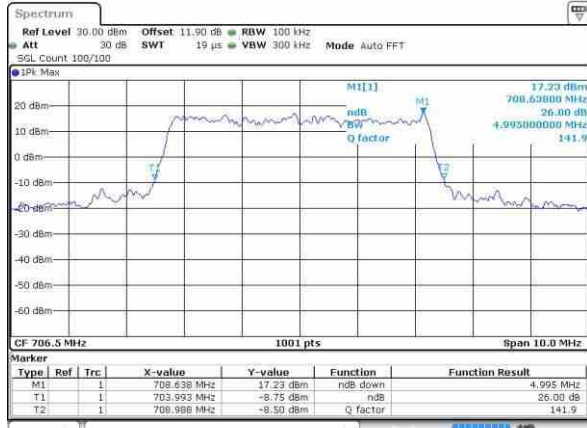
**26dB Bandwidth**

Mode	LTE Band 17 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	5	5.11	9.89	9.87	-	-	-	-
Middle CH	-	-	-	-	5.06	4.88	9.79	9.93	-	-	-	-
Highest CH	-	-	-	-	4.89	4.94	9.75	9.73	-	-	-	-

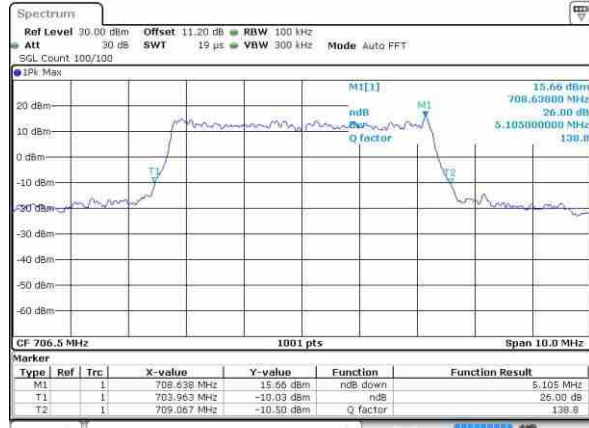


LTE Band 17

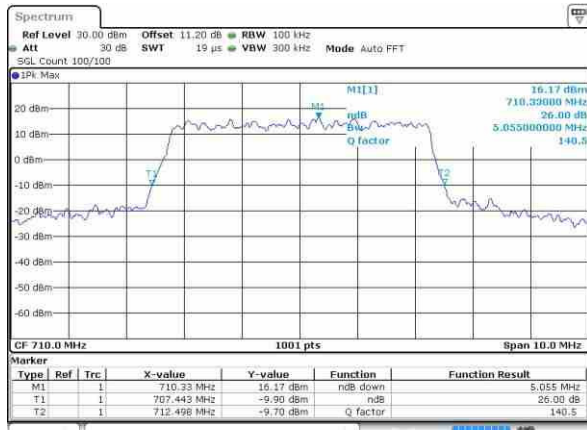
Lowest Channel / 5MHz / QPSK



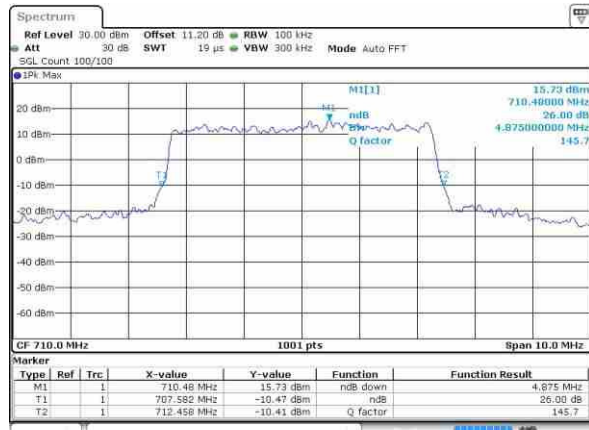
Lowest Channel / 5MHz / 16QAM



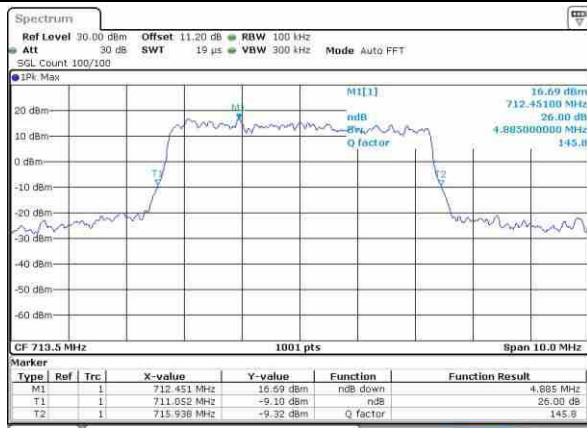
Middle Channel / 5MHz / QPSK



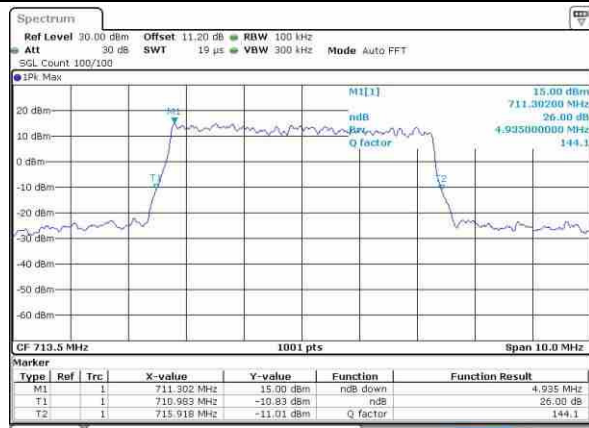
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



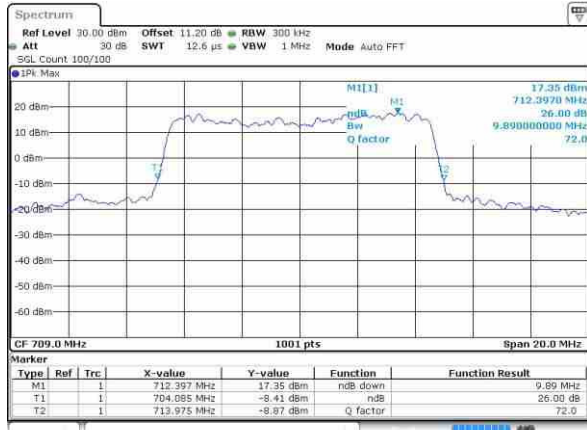
Highest Channel / 5MHz / 16QAM



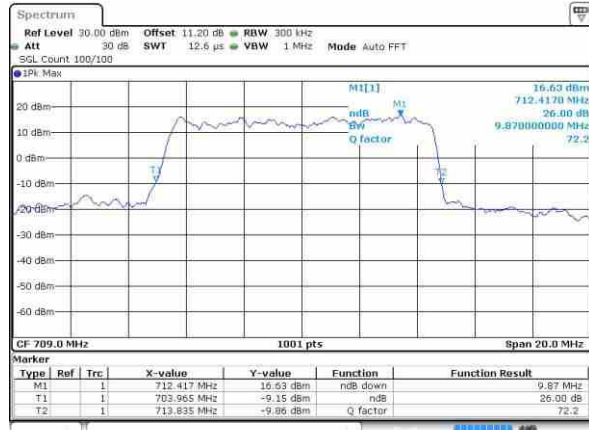


LTE Band 17

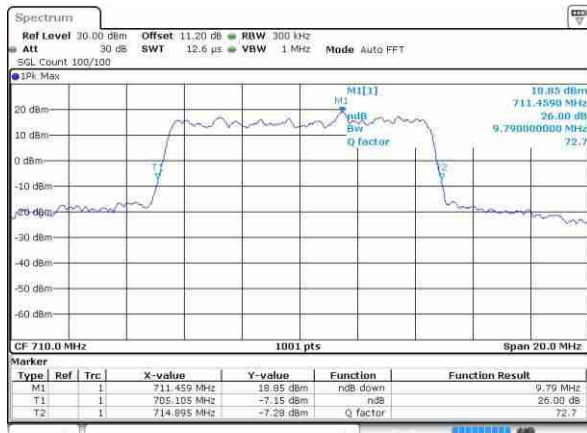
Lowest Channel / 10MHz / QPSK



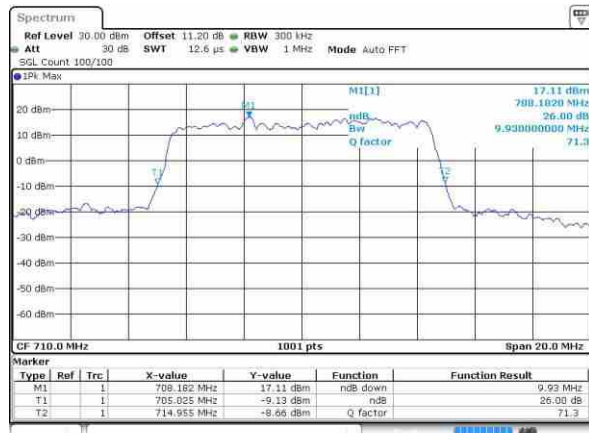
Lowest Channel / 10MHz / 16QAM



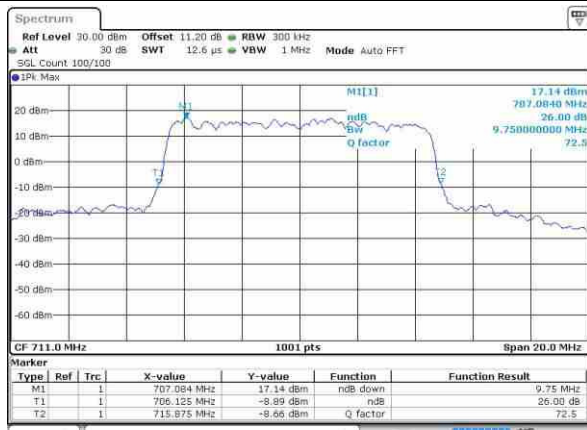
Middle Channel / 10MHz / QPSK



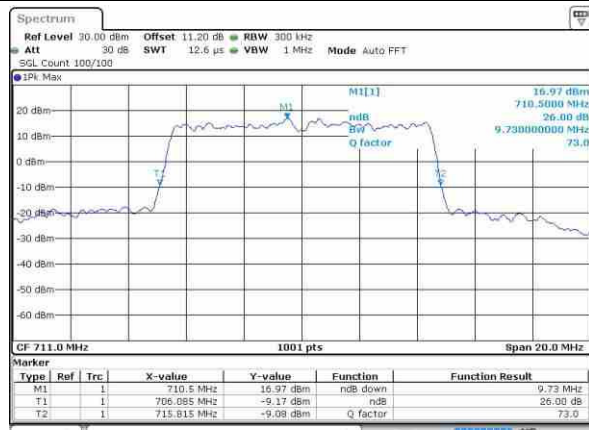
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM



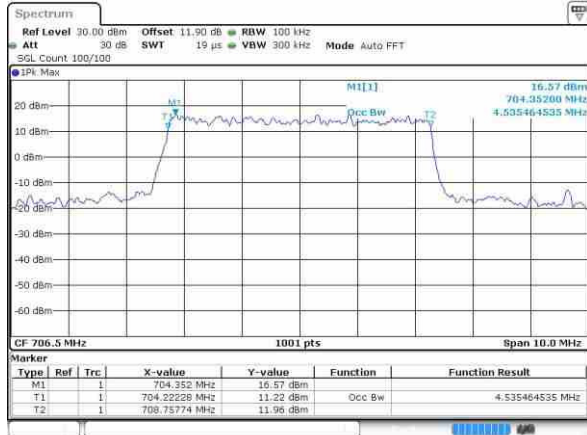
**Occupied Bandwidth**

Mode	LTE Band 17 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.54	4.49	9.01	9.09	-	-	-	-
Middle CH	-	-	-	-	4.52	4.51	8.99	9.05	-	-	-	-
Highest CH	-	-	-	-	4.49	4.48	9.05	9.01	-	-	-	-

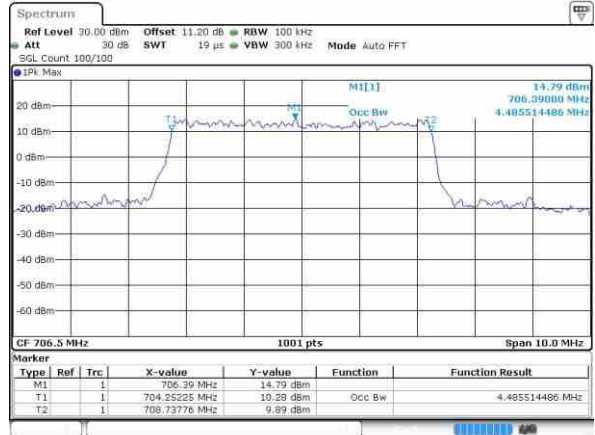


LTE Band 17

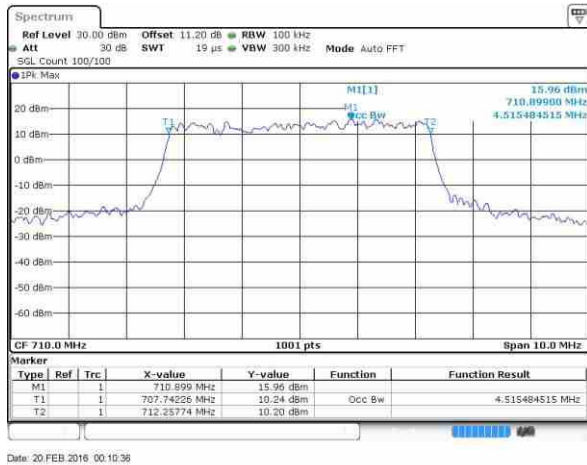
Lowest Channel / 5MHz / QPSK



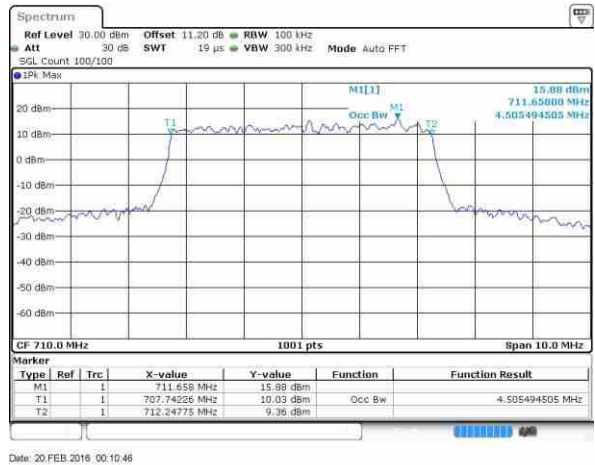
Lowest Channel / 5MHz / 16QAM



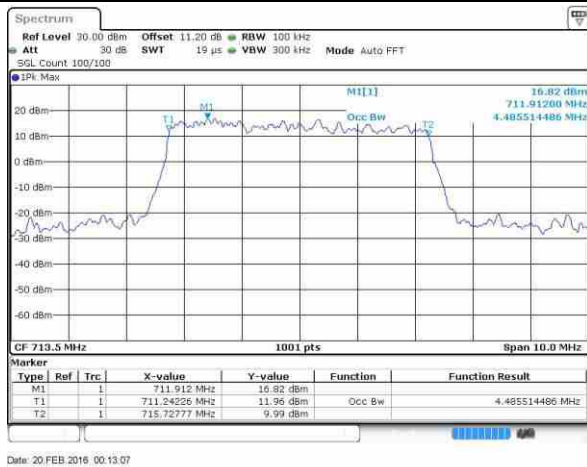
Middle Channel / 5MHz / QPSK



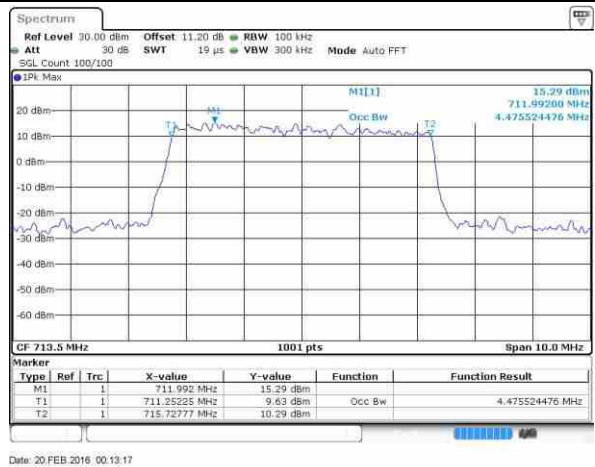
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



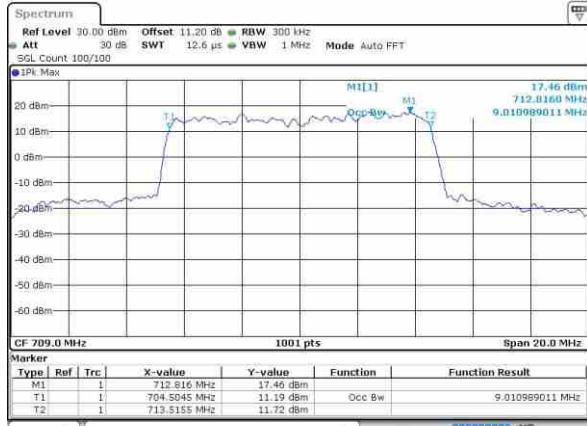
Highest Channel / 5MHz / 16QAM





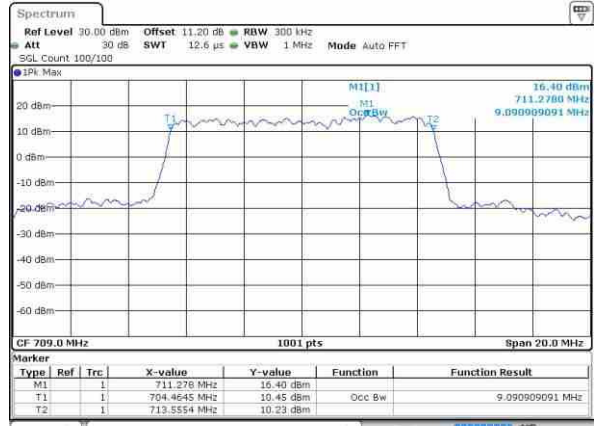
LTE Band 17

Lowest Channel / 10MHz / QPSK



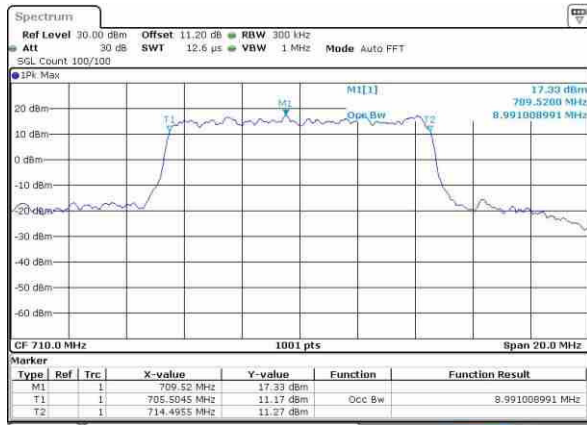
Date: 20 FEB 2016 00:23:47

Lowest Channel / 10MHz / 16QAM



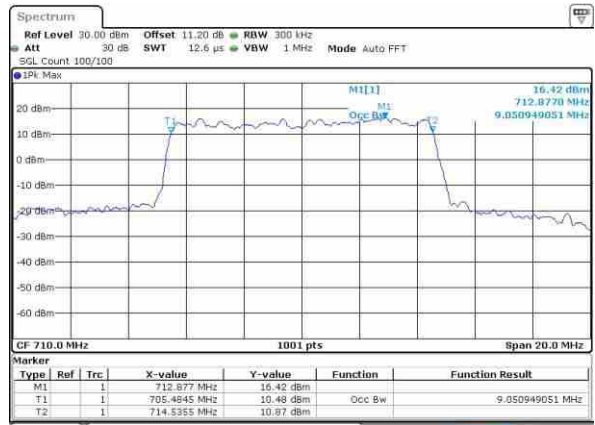
Date: 20 FEB 2016 00:23:58

Middle Channel / 10MHz / QPSK



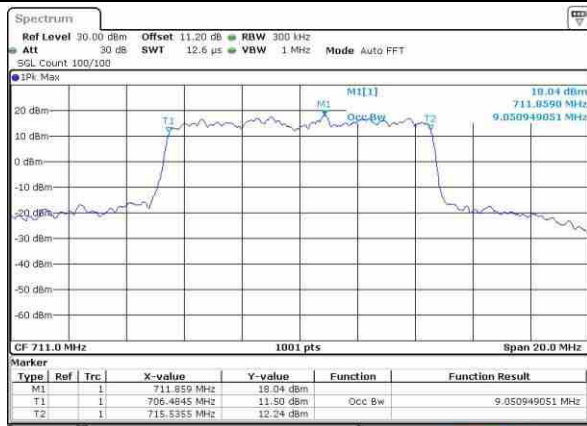
Date: 20 FEB 2016 00:34:27

Middle Channel / 10MHz / 16QAM



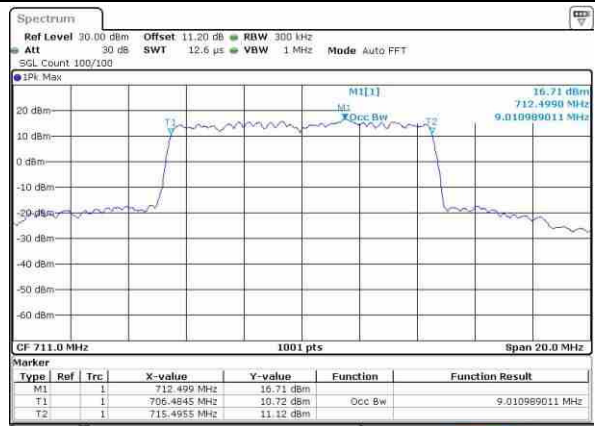
Date: 20 FEB 2016 00:41:27

Highest Channel / 10MHz / QPSK



Date: 20 FEB 2016 00:58:41

Highest Channel / 10MHz / 16QAM



Date: 20 FEB 2016 00:58:51

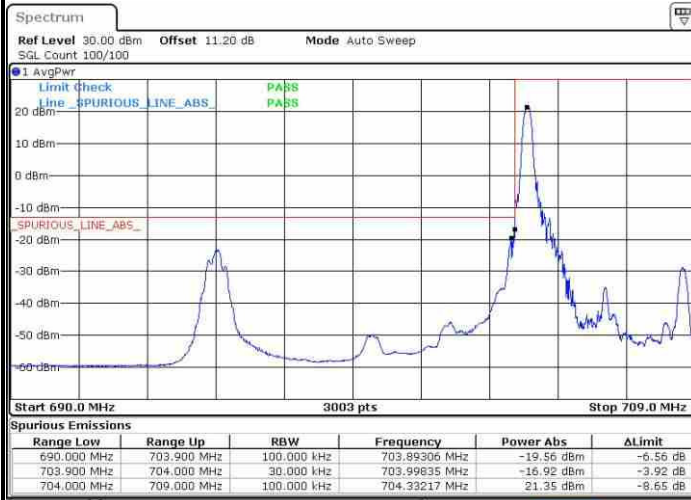


Conducted Band Edge



LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



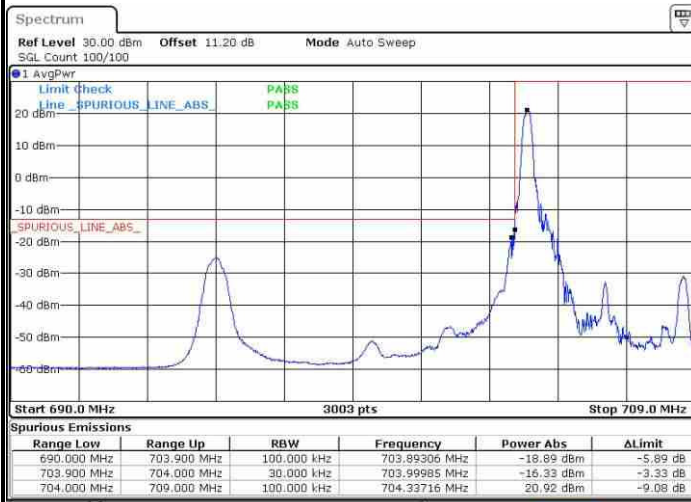
Highest Band Edge / Full RB



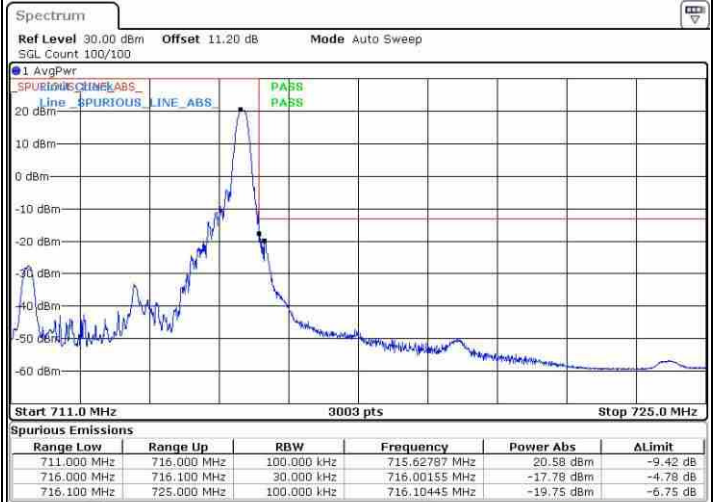


LTE Band 17 / 5MHz / 16QAM

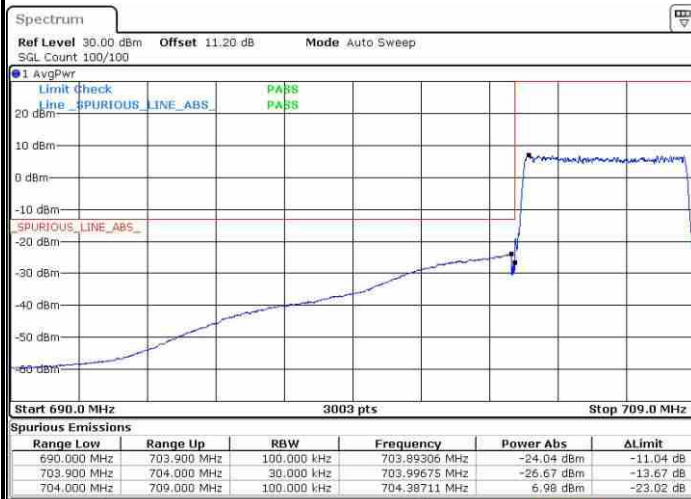
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



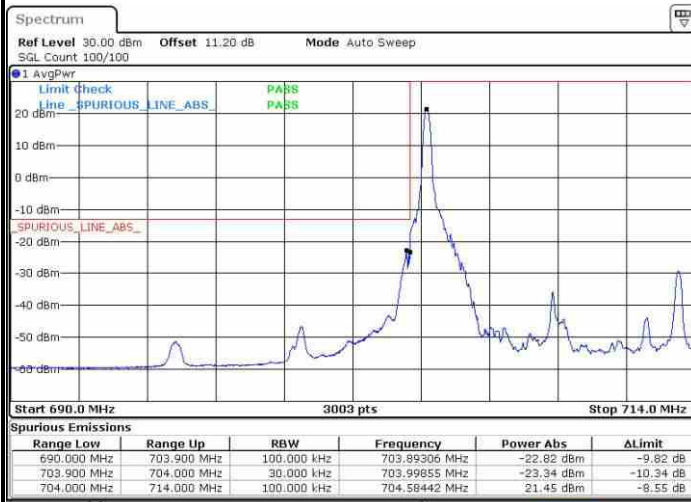
Highest Band Edge / Full RB



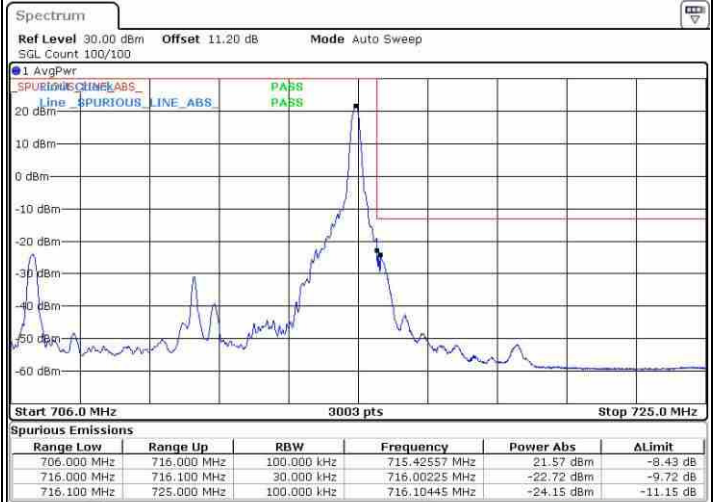


LTE Band 17 / 10MHz / QPSK

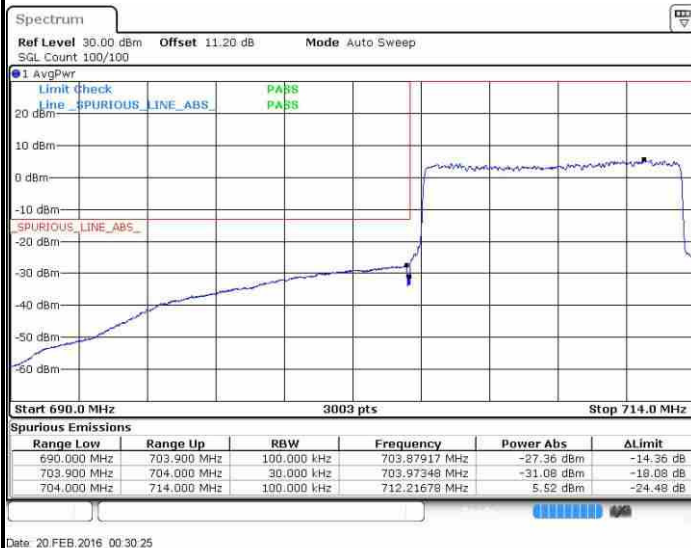
Lowest Band Edge / 1 RB



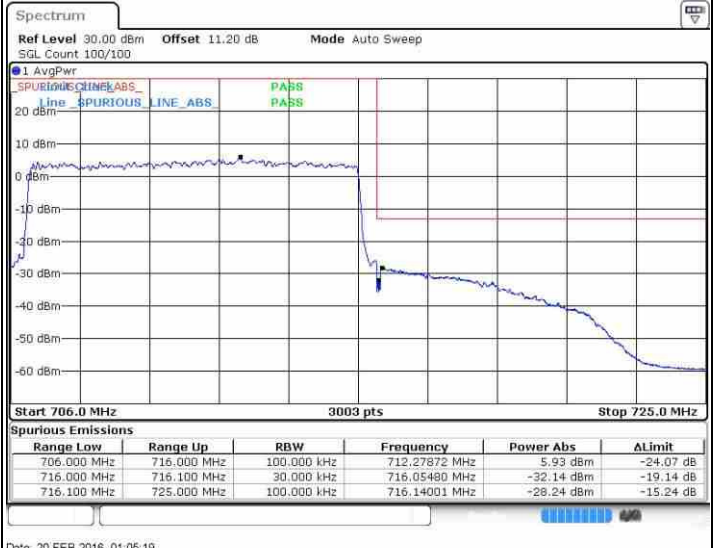
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



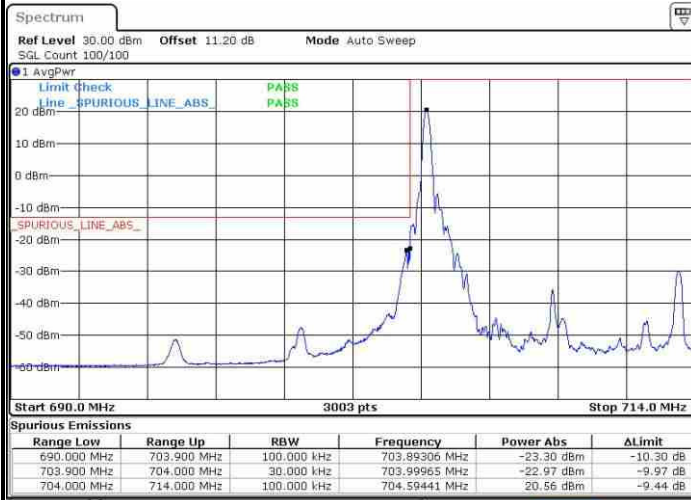
Highest Band Edge / Full RB





LTE Band 17 / 10MHz / 16QAM

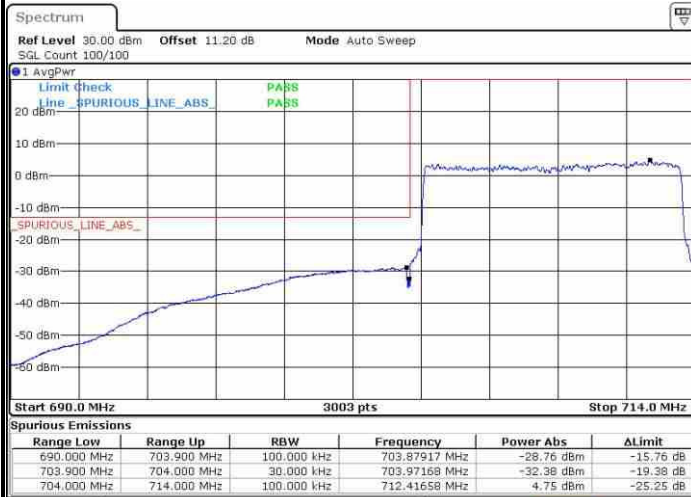
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



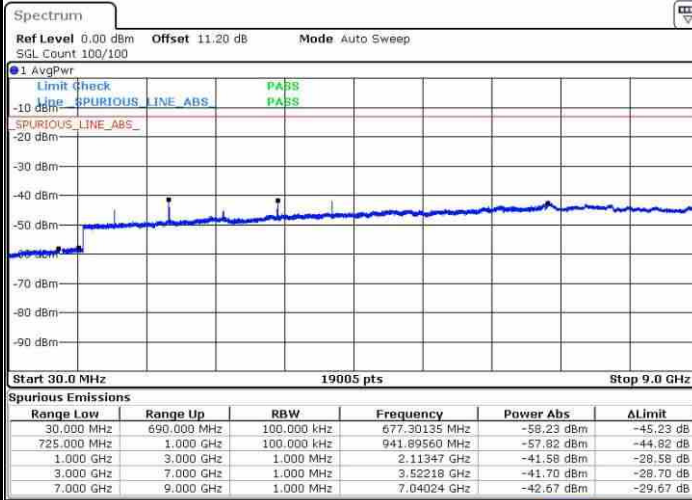


Conducted Spurious Emission



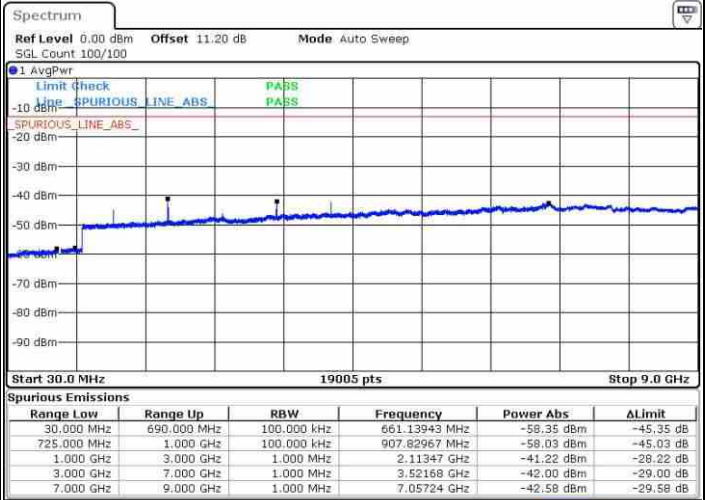
LTE Band 17 / 5MHz

Lowest Channel / QPSK



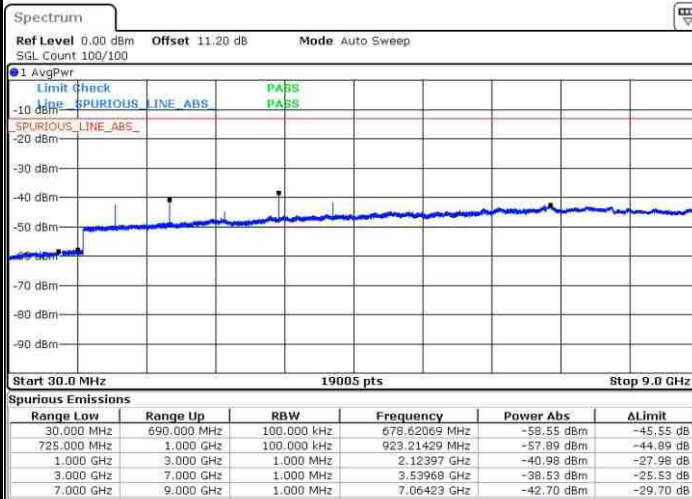
Date: 20 FEB 2016 00:09:31

Lowest Channel / 16QAM



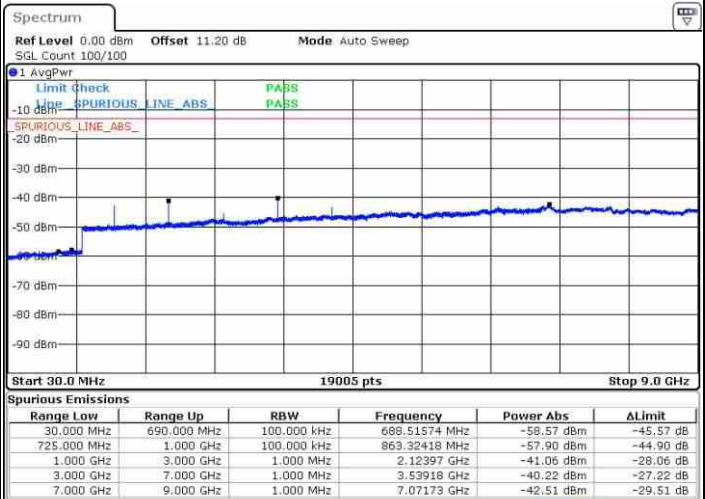
Date: 20 FEB 2016 00:10:25

Middle Channel / QPSK



Date: 20 FEB 2016 00:12:02

Middle Channel / 16QAM

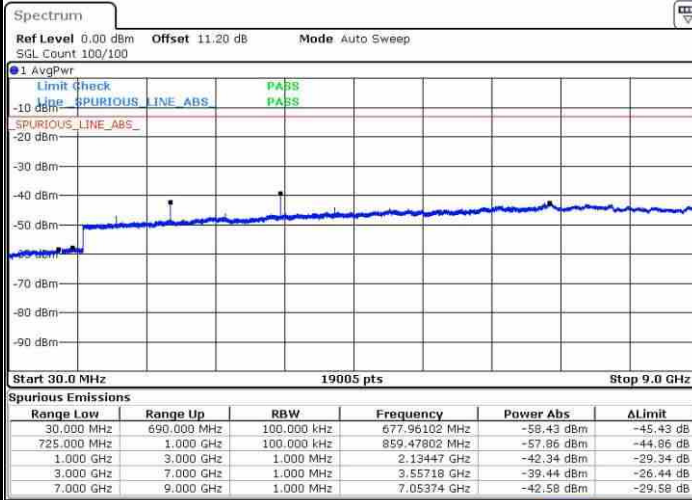


Date: 20 FEB 2016 00:12:56



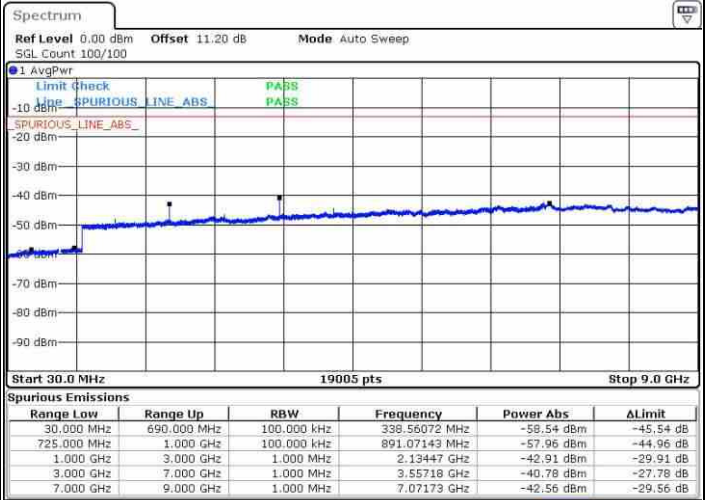
LTE Band 17 / 5MHz

Highest Channel / QPSK



Date: 20 FEB 2016 00:22:42

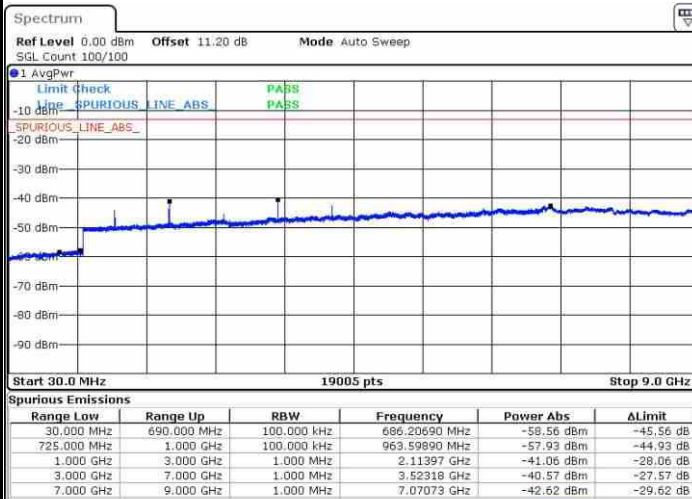
Highest Channel / 16QAM



Date: 20 FEB 2016 00:23:37

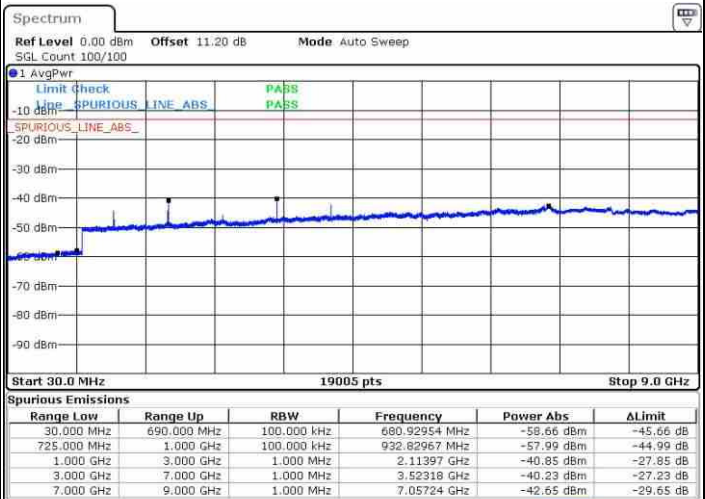
LTE Band 17 / 10MHz

Lowest Channel / QPSK



Date: 20 FEB 2016 00:33:22

Lowest Channel / 16QAM

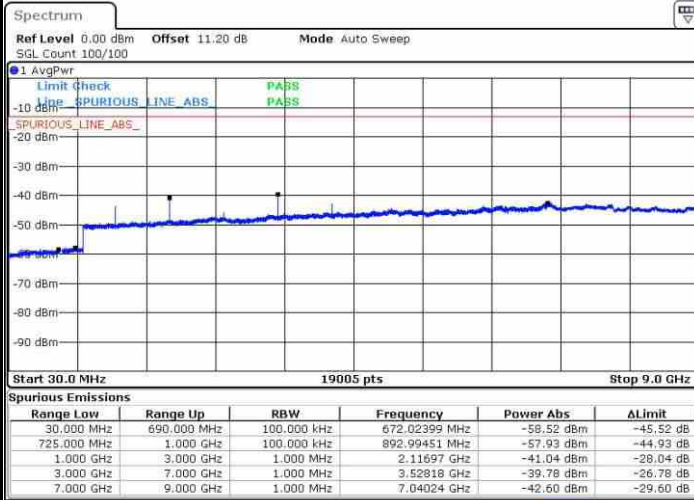


Date: 20 FEB 2016 00:34:17



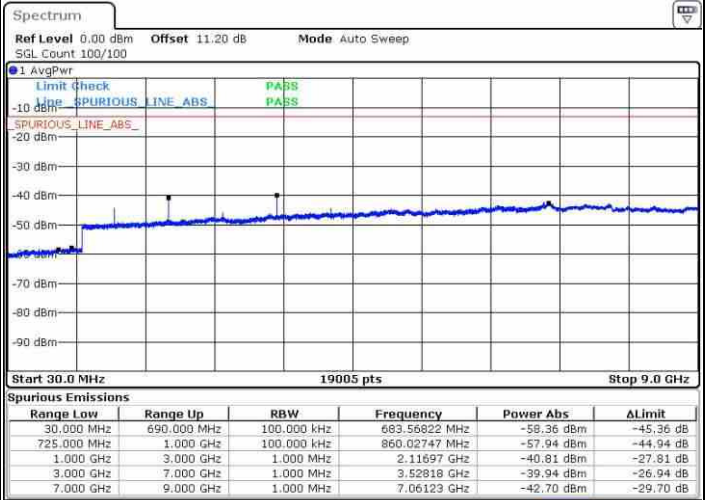
LTE Band 17 / 10MHz

Middle Channel / QPSK



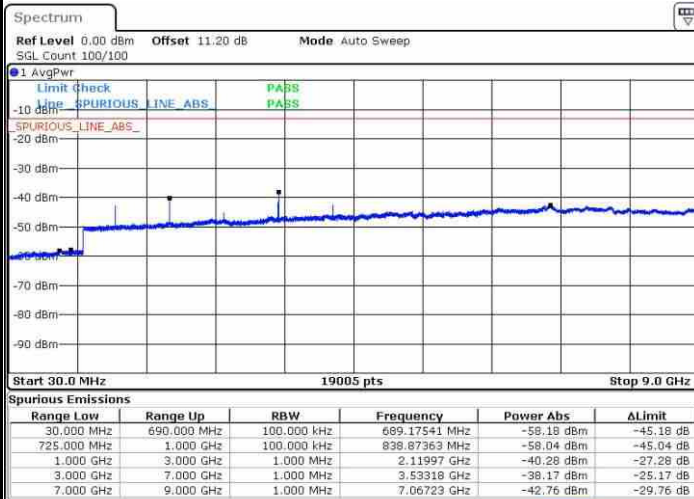
Date: 20 FEB 2016 00:57:36

Middle Channel / 16QAM



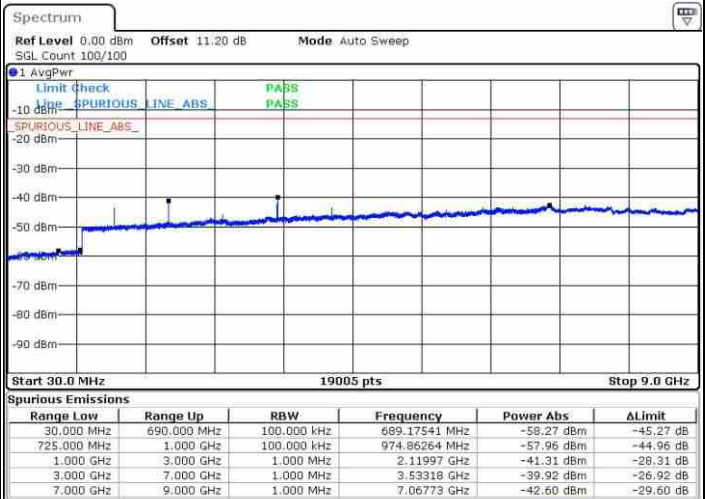
Date: 20 FEB 2016 00:58:30

Highest Channel / QPSK



Date: 20 FEB 2016 01:08:16

Highest Channel / 16QAM



Date: 20 FEB 2016 01:09:11

Frequency Stability

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0054	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0049	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0041	
-30	Normal Voltage	0.0039	
20	Maximum Voltage	0.0045	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0058	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.4V. ; Maximum Voltage =4.35V
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	23.05	0.2018	22.89	0.1945
Middle		1	0	22.48	0.1770	22.25	0.1679
Highest		1	0	22.36	0.1722	22.20	0.1660
Lowest	16QAM	1	0	22.05	0.1603	22.17	0.1648
Middle		1	0	21.61	0.1449	21.44	0.1393
Highest		1	0	21.52	0.1419	21.34	0.1361
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	22.75	0.1884	22.83	0.1919
Middle		1	0	22.38	0.1730	22.21	0.1663
Highest		1	0	22.25	0.1679	22.23	0.1671
Lowest	16QAM	1	0	22.01	0.1589	22.09	0.1618
Middle		1	0	21.55	0.1429	21.39	0.1377
Highest		1	0	21.34	0.1361	21.34	0.1361
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	22.90	0.1950	22.92	0.1959
Middle		1	0	22.48	0.1770	22.33	0.1710
Highest		1	0	22.25	0.1679	22.23	0.1671
Lowest	16QAM	1	0	22.15	0.1641	22.17	0.1648
Middle		1	0	21.64	0.1459	21.49	0.1409
Highest		1	0	21.34	0.1361	21.31	0.1352
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	22.86	0.1932	22.90	0.1950
Middle		1	0	22.57	0.1807	22.45	0.1758
Highest		1	0	22.15	0.1641	22.25	0.1679
Lowest	16QAM	1	0	22.09	0.1618	22.14	0.1637
Middle		1	0	21.70	0.1479	21.61	0.1449
Highest		1	0	21.23	0.1327	21.34	0.1361
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	22.83	0.1919	22.96	0.1977
Middle		1	0	22.60	0.1820	22.47	0.1766
Highest		1	0	22.38	0.1730	22.49	0.1774
Lowest	16QAM	1	0	22.05	0.1603	22.19	0.1656
Middle		1	0	21.69	0.1476	21.58	0.1439
Highest		1	0	21.56	0.1432	21.69	0.1476
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	22.86	0.1932	23.10	0.2042
Middle		1	0	22.54	0.1795	22.58	0.1811
Highest		1	0	22.50	0.1778	22.38	0.1730
Lowest	16QAM	1	0	22.10	0.1622	22.31	0.1702
Middle		1	0	21.62	0.1452	21.65	0.1462
Highest		1	0	21.76	0.1500	21.63	0.1455
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	1	0	23.36	0.2168	21.91	0.1552
Middle		1	0	22.38	0.1730	22.17	0.1648
Highest		1	0	22.54	0.1795	22.42	0.1746
Lowest	16QAM	1	0	22.20	0.1660	21.45	0.1396
Middle		1	0	21.43	0.1390	21.23	0.1327
Highest		1	0	21.81	0.1517	21.70	0.1479
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	0	23.02	0.2004	22.32	0.1706
Middle		1	0	22.44	0.1754	22.21	0.1663
Highest		1	0	22.61	0.1824	22.32	0.1706
Lowest	16QAM	1	0	22.14	0.1637	21.47	0.1403
Middle		1	0	21.40	0.1380	21.20	0.1318
Highest		1	0	21.82	0.1521	21.53	0.1422
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	0	23.14	0.2061	22.46	0.1762
Middle		1	0	22.50	0.1778	22.26	0.1683
Highest		1	0	22.51	0.1782	22.24	0.1675
Lowest	16QAM	1	0	22.34	0.1714	21.66	0.1466
Middle		1	0	21.55	0.1429	21.30	0.1349
Highest		1	0	21.78	0.1507	21.50	0.1413
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	0	22.70	0.1862	22.52	0.1786
Middle		1	0	22.39	0.1734	22.09	0.1618
Highest		1	0	22.03	0.1596	21.85	0.1531
Lowest	16QAM	1	0	21.95	0.1567	21.74	0.1493
Middle		1	0	21.45	0.1396	21.11	0.1291
Highest		1	0	21.41	0.1384	21.03	0.1268
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	0	22.49	0.1774	22.15	0.1641
Middle		1	0	22.38	0.1730	21.98	0.1578
Highest		1	0	22.46	0.1762	22.36	0.1722
Lowest	16QAM	1	0	21.66	0.1466	21.32	0.1355
Middle		1	0	21.44	0.1393	21.06	0.1276
Highest		1	0	21.56	0.1432	21.45	0.1396
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	22.96	0.1977	22.45	0.1758
Middle		1	0	22.27	0.1687	22.00	0.1585
Highest		1	0	22.47	0.1766	22.24	0.1675
Lowest	16QAM	1	0	22.17	0.1648	21.65	0.1462
Middle		1	0	21.38	0.1374	21.02	0.1265
Highest		1	0	21.52	0.1419	21.28	0.1343
Limit	EIRP < 1W			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	5.78	0.0038	16.82	0.0481
Middle		1	0	5.99	0.0040	17.93	0.0621
Highest		1	0	5.73	0.0037	18.25	0.0668
Lowest	16QAM	1	0	4.91	0.0031	15.94	0.0393
Middle		1	0	5.20	0.0033	17.04	0.0506
Highest		1	0	5.54	0.0036	17.05	0.0507
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	5.34	0.0034	16.99	0.0500
Middle		1	0	5.57	0.0036	18.17	0.0656
Highest		1	0	5.75	0.0038	18.00	0.0631
Lowest	16QAM	1	0	4.46	0.0028	16.12	0.0409
Middle		1	0	4.79	0.0030	17.16	0.0520
Highest		1	0	4.92	0.0031	17.09	0.0512
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	6.12	0.0041	17.17	0.0521
Middle		1	0	6.25	0.0042	17.93	0.0621
Highest		1	0	6.53	0.0045	18.21	0.0662
Lowest	16QAM	1	0	5.21	0.0033	16.45	0.0442
Middle		1	0	5.23	0.0033	17.24	0.0530
Highest		1	0	5.62	0.0036	17.37	0.0546
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	5.93	0.0039	17.14	0.0518
Middle		1	0	6.15	0.0041	17.86	0.0611
Highest		1	0	6.50	0.0045	18.10	0.0646
Lowest	16QAM	1	0	5.08	0.0032	16.36	0.0433
Middle		1	0	5.24	0.0033	16.97	0.0498
Highest		1	0	5.59	0.0036	17.33	0.0541
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.26	0.0843	18.45	0.0700
Middle		1	0	19.94	0.0986	19.18	0.0828
Highest		1	0	20.04	0.1009	19.27	0.0845
Lowest	16QAM	1	0	18.25	0.0668	17.53	0.0566
Middle		1	0	19.07	0.0807	18.27	0.0671
Highest		1	0	19.19	0.0830	18.40	0.0692
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.10	0.0813	18.17	0.0656
Middle		1	0	19.71	0.0935	18.95	0.0785
Highest		1	0	19.84	0.0964	19.13	0.0818
Lowest	16QAM	1	0	18.08	0.0643	17.15	0.0519
Middle		1	0	18.75	0.0750	18.01	0.0632
Highest		1	0	18.91	0.0778	18.19	0.0659
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.23	0.0838	18.35	0.0684
Middle		1	0	19.74	0.0942	18.98	0.0791
Highest		1	0	20.10	0.1023	19.03	0.0800
Lowest	16QAM	1	0	18.02	0.0634	17.19	0.0524
Middle		1	0	18.73	0.0746	18.08	0.0643
Highest		1	0	19.10	0.0813	18.08	0.0643
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	19.41	0.0873	18.41	0.0693
Middle		1	0	19.53	0.0897	18.83	0.0764
Highest		1	0	19.83	0.0962	19.29	0.0849
Lowest	16QAM	1	0	18.54	0.0714	17.56	0.0570
Middle		1	0	18.96	0.0787	18.25	0.0668
Highest		1	0	19.10	0.0813	18.71	0.0743
Limit	EIRP < 2W			Result		PASS	



LTE Band 12 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	2.66	0.0018	15.71	0.0372
Middle		1	0	2.69	0.0019	15.77	0.0378
Highest		1	0	2.70	0.0019	15.81	0.0381
Lowest	16QAM	1	0	1.89	0.0015	14.94	0.0312
Middle		1	0	2.05	0.0016	15.12	0.0325
Highest		1	0	1.99	0.0016	15.10	0.0324
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	2.63	0.0018	15.71	0.0372
Middle		1	0	2.46	0.0018	15.74	0.0375
Highest		1	0	2.68	0.0019	15.80	0.0380
Lowest	16QAM	1	0	1.88	0.0015	14.94	0.0312
Middle		1	0	1.83	0.0015	15.14	0.0327
Highest		1	0	1.93	0.0016	15.09	0.0323
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	2.91	0.0020	15.96	0.0394
Middle		1	0	2.35	0.0017	15.89	0.0388
Highest		1	0	3.09	0.0020	16.04	0.0402
Lowest	16QAM	1	0	2.04	0.0016	15.13	0.0326
Middle		1	0	1.69	0.0015	15.23	0.0333
Highest		1	0	3.07	0.0020	15.75	0.0376
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	3.05	0.0020	16.02	0.0400
Middle		1	0	2.46	0.0018	15.61	0.0364
Highest		1	0	2.52	0.0018	15.94	0.0393
Lowest	16QAM	1	0	2.29	0.0017	15.24	0.0334
Middle		1	0	1.77	0.0015	14.92	0.0310
Highest		1	0	1.89	0.0015	15.32	0.0340
Limit	ERP < 3W			Result		PASS	



LTE Band 17 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	1.70	0.0015	15.64	0.0366
Middle		1	0	1.72	0.0015	15.83	0.0383
Highest		1	0	2.36	0.0017	15.88	0.0387
Lowest	16QAM	1	0	1.08	0.0013	15.03	0.0318
Middle		1	0	1.09	0.0013	15.22	0.0333
Highest		1	0	1.67	0.0015	15.18	0.0330
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	1.22	0.0013	15.77	0.0378
Middle		1	0	1.40	0.0014	15.95	0.0394
Highest		1	0	1.60	0.0014	15.88	0.0387
Lowest	16QAM	1	0	0.52	0.0011	15.03	0.0318
Middle		1	0	0.56	0.0011	15.09	0.0323
Highest		1	0	0.76	0.0012	15.04	0.0319
Limit	ERP < 3W			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	-52.64	-13	-39.64	-66.91	-59.21	1.67	8.24	H
	5548	-47.01	-13	-34.01	-67.12	-54.08	2.65	9.72	H
	7403	-53.62	-13	-40.62	-78.62	-62.77	2.46	11.61	H
	9251	-47.06	-13	-34.06	-75.89	-57.12	2.54	12.60	H
									H
									H
	3700	-54.56	-13	-41.56	-68.96	-61.13	1.67	8.24	V
	5548	-47.01	-13	-34.01	-66.36	-54.08	2.65	9.72	V
	7403	-53.69	-13	-40.69	-78.03	-62.84	2.46	11.61	V
	9251	-44.85	-13	-31.85	-70.39	-54.91	2.54	12.60	V
									V
									V
Middle	3756	-55.72	-13	-42.72	-69.94	-62.34	1.68	8.31	H
	5639	-49.96	-13	-36.96	-68.92	-57.01	2.71	9.76	H
	7522	-52.84	-13	-39.84	-77.92	-62.23	2.42	11.81	H
	9398	-48.44	-13	-35.44	-77.42	-58.41	2.57	12.54	H
									H
									H
	3756	-57.56	-13	-44.56	-72.19	-64.18	1.68	8.31	V
	5639	-51.98	-13	-38.98	-70.04	-59.03	2.71	9.76	V
	7522	-54.92	-13	-41.92	-78.32	-64.31	2.42	11.81	V
	9398	-45.79	-13	-32.79	-70.97	-55.76	2.57	12.54	V
									V
									V



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)
Highest	3819	-53.59	-13	-40.59	-68.74	-60.27	1.70	8.38	H
	5730	-44.16	-13	-31.16	-64.47	-51.19	2.76	9.79	H
	7634	-50.95	-13	-37.95	-74.99	-60.44	2.39	11.88	H
	9545	-43.10	-13	-30.10	-72.79	-52.97	2.60	12.47	H
									H
									H
	3819	-54.84	-13	-41.84	-69.12	-61.52	1.70	8.38	V
	5730	-47.80	-13	-34.80	-66.36	-54.83	2.76	9.79	V
	7634	-51.56	-13	-38.56	-75.47	-61.05	2.39	11.88	V
	9545	-40.84	-13	-27.84	-66.46	-50.71	2.60	12.47	V
									V
									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	-52.71	-13	-39.71	-67.22	-59.28	1.67	8.24	H
	5548	-47.99	-13	-34.99	-67.72	-55.06	2.65	9.72	H
	7403	-53.99	-13	-40.99	-79.14	-63.14	2.46	11.61	H
	9251	-47.86	-13	-34.86	-76.51	-57.92	2.54	12.60	H
									H
									H
	3700	-56.71	-13	-43.71	-70.55	-63.28	1.67	8.24	V
	5548	-49.98	-13	-36.98	-67.66	-57.05	2.65	9.72	V
	7403	-54.88	-13	-41.88	-79.13	-64.03	2.46	11.61	V
	9251	-44.08	-13	-31.08	-71.16	-54.14	2.54	12.60	V
									V
									V
Middle	3756	-55.80	-13	-42.80	-69.69	-62.42	1.68	8.31	H
	5639	-48.86	-13	-35.86	-68.37	-55.91	2.71	9.76	H
	7515	-52.68	-13	-39.68	-77.65	-62.06	2.42	11.81	H
	9391	-48.39	-13	-35.39	-77.01	-58.37	2.57	12.54	H
									H
									H
	3756	-57.43	-13	-44.43	-71.9	-64.05	1.68	8.31	V
	5639	-50.26	-13	-37.26	-68.97	-57.31	2.71	9.76	V
	7515	-53.66	-13	-40.66	-77.57	-63.04	2.42	11.81	V
	9391	-45.00	-13	-32.00	-70.94	-54.98	2.57	12.54	V
									V
									V



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)
Highest	3812	-54.51	-13	-41.51	-69.47	-61.18	1.70	8.37	H
	5723	-47.29	-13	-34.29	-67.33	-54.33	2.75	9.79	H
	7627	-50.93	-13	-37.93	-75.53	-60.42	2.39	11.88	H
	9538	-43.16	-13	-30.16	-72.05	-53.04	2.60	12.48	H
									H
									H
	3812	-56.61	-13	-43.61	-70.49	-63.28	1.70	8.37	V
	5723	-50.10	-13	-37.10	-69.05	-57.14	2.75	9.79	V
	7627	-50.73	-13	-37.73	-74.14	-60.22	2.39	11.88	V
	9538	-38.08	-13	-25.08	-64.38	-47.96	2.60	12.48	V
									V
									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	-52.51	-13	-39.51	-66.67	-59.08	1.67	8.24	H
	5548	-48.34	-13	-35.34	-68.31	-55.41	2.65	9.72	H
	7403	-53.90	-13	-40.90	-79.34	-63.05	2.46	11.61	H
	9251	-45.81	-13	-32.81	-74.63	-55.87	2.54	12.60	H
									H
									H
	3700	-55.82	-13	-42.82	-69.77	-62.39	1.67	8.24	V
	5548	-50.98	-13	-37.98	-69.19	-58.05	2.65	9.72	V
	7403	-54.16	-13	-41.16	-78.63	-63.31	2.46	11.61	V
	9251	-45.23	-13	-32.23	-71.75	-55.29	2.54	12.60	V
									V
									V
Middle	3760	-55.51	-13	-42.51	-70.19	-62.14	1.69	8.31	H
	5636	-49.71	-13	-36.71	-69.68	-56.76	2.70	9.75	H
	7520	-53.32	-13	-40.32	-78.36	-62.71	2.42	11.81	H
	9396	-47.85	-13	-34.85	-76.69	-57.82	2.57	12.54	H
									H
									H
	3760	-58.54	-13	-45.54	-72.93	-65.17	1.69	8.31	V
	5636	-51.60	-13	-38.60	-69.98	-58.65	2.70	9.75	V
	7520	-54.12	-13	-41.12	-78.29	-63.51	2.42	11.81	V
	9396	-44.87	-13	-31.87	-70.37	-54.84	2.57	12.54	V
									V
									V



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)
Highest	3812	-55.64	-13	-42.64	-70.23	-62.31	1.70	8.37	H
	5716	-46.88	-13	-33.88	-66.35	-53.92	2.75	9.79	H
	7620	-50.09	-13	-37.09	-75.48	-59.57	2.39	11.87	H
	9524	-43.27	-13	-30.27	-72.75	-53.16	2.59	12.49	H
									H
									H
	3812	-57.64	-13	-44.64	-71.95	-64.31	1.70	8.37	V
	5716	-49.07	-13	-36.07	-68.17	-56.11	2.75	9.79	V
	7620	-51.36	-13	-38.36	-75.05	-60.84	2.39	11.87	V
	9524	-40.18	-13	-27.18	-65.9	-50.07	2.59	12.49	V
									V
									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	-52.96	-13	-39.96	-67.45	-59.53	1.67	8.24	H
	5555	-47.44	-13	-34.44	-67.56	-54.51	2.66	9.72	H
	7403	-54.03	-13	-41.03	-79.49	-63.18	2.46	11.61	H
	9251	-48.44	-13	-35.44	-77.2	-58.5	2.54	12.60	H
									H
									H
	3700	-56.18	-13	-43.18	-70.59	-62.75	1.67	8.24	V
	5555	-49.44	-13	-36.44	-68.04	-56.51	2.66	9.72	V
	7403	-54.89	-13	-41.89	-79.15	-64.04	2.46	11.61	V
	9251	-46.83	-13	-33.83	-73	-56.89	2.54	12.60	V
									V
									V
Middle	3749	-56.44	-13	-43.44	-71.14	-63.06	1.68	8.30	H
	5625	-49.10	-13	-36.10	-69.06	-56.15	2.70	9.75	H
	7501	-53.32	-13	-40.32	-78.5	-62.69	2.43	11.80	H
	9377	-48.62	-13	-35.62	-77.45	-58.61	2.56	12.55	H
									H
									H
	3749	-58.43	-13	-45.43	-72.81	-65.05	1.68	8.30	V
	5625	-50.97	-13	-37.97	-69.32	-58.02	2.70	9.75	V
	7501	-54.04	-13	-41.04	-78.26	-63.41	2.43	11.80	V
	9377	-45.26	-13	-32.26	-70.84	-55.25	2.56	12.55	V
									V
									V



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)
Highest	3805	-56.80	-13	-43.80	-71.54	-63.47	1.70	8.37	H
	5702	-49.64	-13	-36.64	-69.72	-56.68	2.74	9.78	H
	7606	-50.69	-13	-37.69	-75.38	-60.16	2.40	11.86	H
	9503	-47.20	-13	-34.20	-76.04	-57.11	2.59	12.50	H
									H
									H
	3805	-58.38	-13	-45.38	-72.43	-65.05	1.70	8.37	V
	5702	-51.49	-13	-38.49	-70.35	-58.53	2.74	9.78	V
	7606	-52.11	-13	-39.11	-76.03	-61.58	2.40	11.86	V
	9503	-44.02	-13	-31.02	-69.61	-53.93	2.59	12.50	V
									V
									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	-51.96	-13	-38.96	-66	-58.53	1.67	8.24	H
	5555	-47.00	-13	-34.00	-67.49	-54.07	2.66	9.72	H
	7403	-53.19	-13	-40.19	-79.36	-62.34	2.46	11.61	H
	9251	-48.22	-13	-35.22	-77.26	-58.28	2.54	12.60	H
									H
									H
	3700	-54.54	-13	-41.54	-69.11	-61.11	1.67	8.24	V
	5555	-49.96	-13	-36.96	-67.9	-57.03	2.66	9.72	V
	7403	-55.69	-13	-42.69	-79.29	-64.84	2.46	11.61	V
	9251	-47.41	-13	-34.41	-73.23	-57.47	2.54	12.60	V
									V
									V
Middle	3749	-55.69	-13	-42.69	-69.75	-62.31	1.68	8.30	H
	5618	-49.44	-13	-36.44	-69.68	-56.49	2.69	9.75	H
	7494	-53.82	-13	-40.82	-78.32	-63.18	2.43	11.79	H
	9370	-48.23	-13	-35.23	-77.57	-58.22	2.56	12.55	H
									H
									H
	3749	-57.66	-13	-44.66	-72.2	-64.28	1.68	8.30	V
	5618	-52.12	-13	-39.12	-70.82	-59.17	2.69	9.75	V
	7494	-53.43	-13	-40.43	-78.14	-62.79	2.43	11.79	V
	9370	-45.19	-13	-32.19	-71.07	-55.18	2.56	12.55	V
									V
									V



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)
Highest	3791	-54.37	-13	-41.37	-69.4	-61.02	1.70	8.35	H
	5688	-49.39	-13	-36.39	-69.93	-56.43	2.73	9.78	H
	7585	-52.99	-13	-39.99	-77.7	-62.44	2.40	11.85	H
	9482	-46.39	-13	-33.39	-75.81	-56.31	2.59	12.51	H
									H
									H
	3791	-55.64	-13	-42.64	-69.92	-62.29	1.70	8.35	V
	5688	-51.80	-13	-38.80	-70.59	-58.84	2.73	9.78	V
	7585	-52.48	-13	-39.48	-76.76	-61.93	2.40	11.85	V
	9482	-45.49	-13	-32.49	-71.15	-55.41	2.59	12.51	V
									V
									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	-53.67	-13	-40.67	-68.16	-60.24	1.67	8.24	H
	5555	-48.00	-13	-35.00	-68.12	-55.07	2.66	9.72	H
	7403	-53.91	-13	-40.91	-79.38	-63.06	2.46	11.61	H
	9258	-46.38	-13	-33.38	-75.15	-56.44	2.54	12.60	H
									H
									H
	3700	-56.27	-13	-43.27	-70.68	-62.84	1.67	8.24	V
	5555	-49.13	-13	-36.13	-67.75	-56.2	2.66	9.72	V
	7403	-54.69	-13	-41.69	-78.95	-63.84	2.46	11.61	V
	9258	-45.35	-13	-32.35	-71.45	-55.41	2.54	12.60	V
									V
									V
Middle	3742	-56.32	-13	-43.32	-70.97	-62.93	1.68	8.29	H
	5611	-49.95	-13	-36.95	-69.97	-57.01	2.69	9.74	H
	7487	-52.56	-13	-39.56	-77.7	-61.9	2.43	11.77	H
	9356	-47.44	-13	-34.44	-76.26	-57.44	2.56	12.56	H
									H
									H
	3742	-57.90	-13	-44.90	-72.29	-64.51	1.68	8.29	V
	5611	-52.33	-13	-39.33	-70.62	-59.39	2.69	9.74	V
	7487	-53.13	-13	-40.13	-77.3	-62.47	2.43	11.77	V
	9356	-45.17	-13	-32.17	-70.82	-55.17	2.56	12.56	V
									V
									V



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)
Highest	3784	-53.59	-13	-40.59	-68.3	-60.24	1.69	8.34	H
	5674	-46.54	-13	-33.54	-66.45	-53.58	2.73	9.77	H
	7564	-52.95	-13	-39.95	-77.78	-62.38	2.41	11.84	H
	9454	-48.81	-13	-35.81	-77.64	-58.75	2.58	12.52	H
									H
									H
	3784	-56.81	-13	-43.81	-69.97	-63.46	1.69	8.34	V
	5674	-49.02	-13	-36.02	-67.6	-56.06	2.73	9.77	V
	7564	-53.25	-13	-40.25	-77.27	-62.68	2.41	11.84	V
	9454	-44.98	-13	-31.98	-70.53	-54.92	2.58	12.52	V
									V
									V

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

**LTE Band 4**

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	-54.73	-13	-41.73	-66.67	-60.8	1.58	7.65	H
	5128	-50.91	-13	-37.91	-69.59	-58.2	2.41	9.70	H
	6843	-56.13	-13	-43.13	-79.15	-64.1	2.64	10.61	H
	8551	-44.37	-13	-31.37	-70.83	-54.5	2.39	12.52	H
	10264	-47.29	-13	-34.29	-75.74	-56.9	2.69	12.31	H
									H
	3420	-58.53	-13	-45.53	-70.22	-64.6	1.58	7.65	V
	5128	-54.21	-13	-41.21	-71.74	-61.5	2.41	9.70	V
	6843	-57.63	-13	-44.63	-79.95	-65.6	2.64	10.61	V
	8551	-47.77	-13	-34.77	-72.85	-57.9	2.39	12.52	V
									V
									V
Middle	3462	-58.56	-13	-45.56	-71.02	-64.8	1.59	7.83	H
	5198	-53.65	-13	-40.65	-72.22	-60.9	2.45	9.70	H
	6927	-54.90	-13	-41.90	-78.26	-63	2.61	10.71	H
	8663	-44.05	-13	-31.05	-71.4	-54.2	2.41	12.57	H
	10392	-47.24	-13	-34.24	-76.3	-56.9	2.69	12.36	H
									H
	3462	-60.86	-13	-47.86	-73.82	-67.1	1.59	7.83	V
	5198	-54.55	-13	-41.55	-72.68	-61.8	2.45	9.70	V
	6930	-55.80	-13	-42.80	-78.93	-63.9	2.61	10.72	V
	8663	-48.55	-13	-35.55	-73.83	-58.7	2.41	12.57	V
									V
									V



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)
Highest	3511	-55.69	-13	-42.69	-68.98	-62.1	1.61	8.01	H
	5261	-53.79	-13	-40.79	-72.56	-61	2.49	9.70	H
	7014	-55.26	-13	-42.26	-78.82	-63.5	2.59	10.83	H
	8768	-42.03	-13	-29.03	-70.1	-52.2	2.43	12.61	H
	10520	-45.19	-13	-32.19	-74.59	-54.9	2.69	12.40	H
									H
	3511	-58.09	-13	-45.09	-71.84	-64.5	1.61	8.01	V
	5261	-56.69	-13	-43.69	-74.8	-63.9	2.49	9.70	V
	7014	-55.66	-13	-42.66	-78.98	-63.9	2.59	10.83	V
	8768	-47.83	-13	-34.83	-72.81	-58	2.43	12.61	V
									V
									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	-55.13	-13	-42.13	-67.38	-61.2	1.58	7.65	H
	5128	-52.01	-13	-39.01	-70.67	-59.3	2.41	9.70	H
	6836	-56.54	-13	-43.54	-79.54	-64.5	2.64	10.60	H
	8544	-43.07	-13	-30.07	-69.62	-53.2	2.38	12.52	H
	10256	-46.29	-13	-33.29	-75.18	-55.9	2.69	12.30	H
									H
	3420	-58.53	-13	-45.53	-70.58	-64.6	1.58	7.65	V
	5128	-53.91	-13	-40.91	-71.12	-61.2	2.41	9.70	V
	6836	-56.94	-13	-43.94	-79.72	-64.9	2.64	10.60	V
	8544	-47.97	-13	-34.97	-72.9	-58.1	2.38	12.52	V
									V
									V
Middle	3462	-58.96	-13	-45.96	-71.66	-65.2	1.59	7.83	H
	5191	-53.25	-13	-40.25	-72.5	-60.5	2.45	9.70	H
	6924	-56.11	-13	-43.11	-78.94	-64.2	2.62	10.71	H
	8656	-44.05	-13	-31.05	-71.12	-54.2	2.41	12.56	H
	10384	-48.34	-13	-35.34	-77.2	-58	2.69	12.35	H
									H
	3462	-61.56	-13	-48.56	-74.4	-67.8	1.59	7.83	V
	5191	-54.95	-13	-41.95	-72.9	-62.2	2.45	9.70	V
	6924	-55.41	-13	-42.41	-78.82	-63.5	2.62	10.71	V
	8656	-47.45	-13	-34.45	-73	-57.6	2.41	12.56	V
									V
									V



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)
Highest	3504	-56.10	-13	-43.10	-69.03	-62.5	1.61	8.00	H
	5254	-52.58	-13	-39.58	-71.59	-59.8	2.48	9.70	H
	7008	-55.87	-13	-42.87	-79.14	-64.1	2.59	10.82	H
	8761	-43.03	-13	-30.03	-70.61	-53.2	2.43	12.60	H
	10512	-45.19	-13	-32.19	-74.32	-54.9	2.69	12.40	H
									H
	3504	-58.40	-13	-45.40	-72.1	-64.8	1.61	8.00	V
	5254	-54.98	-13	-41.98	-73.32	-62.2	2.48	9.70	V
	7008	-56.07	-13	-43.07	-79.09	-64.3	2.59	10.82	V
	8761	-48.03	-13	-35.03	-73.48	-58.2	2.43	12.60	V
									V
									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	-54.73	-13	-41.73	-66.39	-60.8	1.58	7.65	H
	5128	-52.41	-13	-39.41	-71.23	-59.7	2.41	9.70	H
	6836	-56.54	-13	-43.54	-79.53	-64.5	2.64	10.60	H
	8551	-44.67	-13	-31.67	-71.04	-54.8	2.39	12.52	H
	10264	-46.59	-13	-33.59	-75.17	-56.2	2.69	12.31	H
									H
	3420	-57.83	-13	-44.83	-69.64	-63.9	1.58	7.65	V
	5128	-53.81	-13	-40.81	-72.18	-61.1	2.41	9.70	V
	6836	-56.24	-13	-43.24	-79.18	-64.2	2.64	10.60	V
	8551	-47.97	-13	-34.97	-72.87	-58.1	2.39	12.52	V
									V
									V
Middle	3462	-58.86	-13	-45.86	-71.41	-65.1	1.59	7.83	H
	5191	-53.65	-13	-40.65	-72.69	-60.9	2.45	9.70	H
	6920	-54.61	-13	-41.61	-77.5	-62.7	2.62	10.70	H
	8649	-44.05	-13	-31.05	-71.5	-54.2	2.41	12.56	H
	10384	-47.54	-13	-34.54	-76.42	-57.2	2.69	12.35	H
									H
	3462	-60.36	-13	-47.36	-72.95	-66.6	1.59	7.83	V
	5191	-54.55	-13	-41.55	-72.68	-61.8	2.45	9.70	V
	6920	-56.11	-13	-43.11	-78.94	-64.2	2.62	10.70	V
	8649	-45.95	-13	-32.95	-71.03	-56.1	2.41	12.56	V
									V
									V



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)
Highest	3504	-55.10	-13	-42.10	-67.89	-61.5	1.61	8.00	H
	5254	-52.98	-13	-39.98	-71.77	-60.2	2.48	9.70	H
	7000	-55.59	-13	-42.59	-78.64	-63.8	2.59	10.80	H
	8754	-41.83	-13	-28.83	-69.85	-52	2.43	12.60	H
	10504	-45.39	-13	-32.39	-74.15	-55.1	2.69	12.40	H
									H
	3504	-57.70	-13	-44.70	-71.28	-64.1	1.61	8.00	V
	5254	-54.68	-13	-41.68	-72.79	-61.9	2.48	9.70	V
	7000	-55.59	-13	-42.59	-78.74	-63.8	2.59	10.80	V
	8754	-47.63	-13	-34.63	-72.85	-57.8	2.43	12.60	V
									V
									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	3420	-52.14	-13	-39.14	-65.4	-58.21	1.58	7.65	H
	5135	-52.90	-13	-39.90	-71.37	-60.19	2.41	9.70	H
	6843	-54.07	-13	-41.07	-77.78	-62.04	2.64	10.61	H
	8551	-43.24	-13	-30.24	-70.19	-53.37	2.39	12.52	H
									H
									H
	3420	-55.08	-13	-42.08	-67.45	-61.15	1.58	7.65	V
	5135	-52.12	-13	-39.12	-70.85	-59.41	2.41	9.70	V
	6843	-56.32	-13	-43.32	-79.23	-64.29	2.64	10.61	V
	8551	-48.91	-13	-35.91	-73.84	-59.04	2.39	12.52	V
									V
									V
Middle	3455	-58.03	-13	-45.03	-70.89	-64.24	1.59	7.80	H
	5184	-54.85	-13	-41.85	-73.63	-62.11	2.44	9.70	H
	8642	-43.13	-13	-30.13	-71.05	-53.28	2.41	12.56	H
									H
									H
									H
	3455	-59.07	-13	-46.07	-72.61	-65.28	1.59	7.80	V
	5184	-55.17	-13	-42.17	-74.18	-62.43	2.44	9.70	V
	8642	-47.91	-13	-34.91	-72.87	-58.06	2.41	12.56	V
									V
									V
									V



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)
Highest	3490	-53.89	-13	-40.89	-67.05	-60.24	1.60	7.96	H
	5240	-51.97	-13	-38.97	-70.84	-59.19	2.48	9.70	H
	6983	-54.63	-13	-41.63	-77.69	-62.81	2.60	10.78	H
	8726	-42.08	-13	-29.08	-70.06	-52.25	2.42	12.59	H
	10472	-47.73	-13	-34.73	-76.24	-57.43	2.69	12.39	H
									H
	3490	-55.58	-13	-42.58	-69.44	-61.93	1.60	7.96	V
	5240	-52.93	-13	-39.93	-71.16	-60.15	2.48	9.70	V
	6983	-54.69	-13	-41.69	-78.31	-62.87	2.60	10.78	V
	8726	-54.87	-13	-41.87	-71.35	-65.04	2.42	12.59	V
									V
									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	3420	-54.13	-13	-41.13	-66.18	-60.2	1.58	7.65	H
	5135	-51.81	-13	-38.81	-70.55	-59.1	2.41	9.70	H
	6840	-56.53	-13	-43.53	-79.53	-64.5	2.64	10.61	H
	8558	-44.66	-13	-31.66	-71.34	-54.8	2.39	12.52	H
	10264	-45.59	-13	-32.59	-74.6	-55.2	2.69	12.31	H
									H
	3420	-57.73	-13	-44.73	-69.83	-63.8	1.58	7.65	V
	5135	-54.41	-13	-41.41	-71.87	-61.7	2.41	9.70	V
	6840	-57.33	-13	-44.33	-79.86	-65.3	2.64	10.61	V
	8558	-48.26	-13	-35.26	-73.33	-58.4	2.39	12.52	V
									V
									V
Middle	3455	-57.59	-13	-44.59	-70.36	-63.8	1.59	7.80	H
	5177	-55.24	-13	-42.24	-74.34	-62.5	2.44	9.70	H
	6900	-56.34	-13	-43.34	-79.47	-64.4	2.62	10.68	H
	8628	-45.15	-13	-32.15	-71.84	-55.3	2.40	12.55	H
	10352	-46.75	-13	-33.75	-76.04	-56.4	2.69	12.34	H
									H
									V
	5177	-57.04	-13	-44.04	-75.15	-64.3	2.44	9.70	V
	6900	-56.74	-13	-43.74	-79.66	-64.8	2.62	10.68	V
	8628	-48.85	-13	-35.85	-74.05	-59	2.40	12.55	V
									V
									V



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)
Highest	3483	-55.87	-13	-42.87	-68.83	-62.2	1.60	7.93	H
	5226	-50.37	-13	-37.37	-69.29	-57.6	2.47	9.70	H
	6960	-55.45	-13	-42.45	-78.4	-63.6	2.60	10.75	H
	8705	-42.74	-13	-29.74	-70.33	-52.9	2.42	12.58	H
	10448	-44.91	-13	-31.91	-73.34	-54.6	2.69	12.38	H
									H
	3483	-58.57	-13	-45.57	-71.69	-64.9	1.60	7.93	V
	5226	-51.97	-13	-38.97	-70.1	-59.2	2.47	9.70	V
	6960	-55.35	-13	-42.35	-78.42	-63.5	2.60	10.75	V
	8705	-47.24	-13	-34.24	-72.52	-57.4	2.42	12.58	V
									V
									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	3420	-55.33	-13	-42.33	-67.27	-61.4	1.58	7.65	H
	5135	-50.91	-13	-37.91	-69.95	-58.2	2.41	9.70	H
	6843	-55.93	-13	-42.93	-79.19	-63.9	2.64	10.61	H
	8558	-42.66	-13	-29.66	-68.78	-52.8	2.39	12.52	H
	10264	-46.59	-13	-33.59	-75.35	-56.2	2.69	12.31	H
									H
	3420	-58.73	-13	-45.73	-70.79	-64.8	1.58	7.65	V
	5135	-53.41	-13	-40.41	-71.39	-60.7	2.41	9.70	V
	6843	-56.93	-13	-43.93	-79.71	-64.9	2.64	10.61	V
	8558	-47.06	-13	-34.06	-72.27	-57.2	2.39	12.52	V
									V
									V
Middle	3448	-56.62	-13	-43.62	-68.95	-62.8	1.59	7.77	H
	5170	-54.23	-13	-41.23	-73.11	-61.5	2.43	9.70	H
	6890	-55.86	-13	-42.86	-79.24	-63.9	2.63	10.67	H
	8621	-45.35	-13	-32.35	-71.73	-55.5	2.40	12.55	H
	10344	-47.76	-13	-34.76	-76.48	-57.4	2.69	12.34	H
									H
	3448	-59.72	-13	-46.72	-72.8	-65.9	1.59	7.77	V
	5170	-55.93	-13	-42.93	-73.58	-63.2	2.43	9.70	V
	6890	-56.56	-13	-43.56	-79.31	-64.6	2.63	10.67	V
	8621	-48.15	-13	-35.15	-73.59	-58.3	2.40	12.55	V
									V
									V



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)
Highest	3476	-56.10	-13	-43.10	-69.39	-62.4	1.60	7.89	H
	5212	-52.56	-13	-39.56	-71.21	-59.8	2.46	9.70	H
	6948	-55.17	-13	-42.17	-78.07	-63.3	2.61	10.74	H
	8684	-43.14	-13	-30.14	-70.64	-53.3	2.41	12.57	H
	10416	-47.43	-13	-34.43	-75.93	-57.1	2.69	12.37	H
									H
	3476	-59.80	-13	-46.80	-73.11	-66.1	1.60	7.89	V
	5212	-52.96	-13	-39.96	-71.22	-60.2	2.46	9.70	V
	6948	-55.77	-13	-42.77	-78.89	-63.9	2.61	10.74	V
	8684	-47.64	-13	-34.64	-72.86	-57.8	2.41	12.57	V
									V
									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	-67.74	-13	-54.74	-72.47	-69.5	0.98	4.89	H
	2472	-65.70	-13	-52.70	-75.09	-67.58	1.28	5.32	H
	3296	-63.65	-13	-50.65	-76.15	-67.06	1.54	7.10	H
									H
									H
									H
	1648	-68.94	-13	-55.94	-72.2	-70.7	0.98	4.89	V
	2472	-64.13	-13	-51.13	-74.48	-66.01	1.28	5.32	V
	3296	-64.61	-13	-51.61	-76.13	-68.02	1.54	7.10	V
									V
									V
									V
Middle	1672	-66.77	-13	-53.77	-71.37	-68.45	0.99	4.82	H
	2512	-64.56	-13	-51.56	-74.12	-66.53	1.29	5.41	H
	3344	-63.60	-13	-50.60	-75.81	-67.21	1.56	7.31	H
									H
									H
									H
	1672	-66.74	-13	-53.74	-69.76	-68.42	0.99	4.82	V
	2512	-62.31	-13	-49.31	-72.54	-64.28	1.29	5.41	V
	3344	-64.40	-13	-51.40	-75.79	-68.01	1.56	7.31	V
									V
									V
									V



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)
Highest	1696	-66.12	-13	-53.12	-70.9	-67.72	1.00	4.75	H
	2544	-65.14	-13	-52.14	-74.76	-67.12	1.30	5.44	H
	3392	-63.68	-13	-50.68	-75.95	-67.48	1.57	7.52	H
									H
									H
									H
	1696	-65.52	-13	-52.52	-69.29	-67.12	1.00	4.75	V
	2544	-62.73	-13	-49.73	-72.96	-64.71	1.30	5.44	V
	3392	-63.70	-13	-50.70	-75.5	-67.5	1.57	7.52	V
									V
									V
									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	-68.44	-13	-55.44	-73.09	-70.2	0.98	4.89	H
	2472	-66.42	-13	-53.42	-75.49	-68.3	1.28	5.32	H
	3296	-63.99	-13	-50.99	-76.31	-67.4	1.54	7.10	H
									H
									H
									H
	1648	-69.84	-13	-56.84	-73.23	-71.6	0.98	4.89	V
	2472	-64.92	-13	-51.92	-75.12	-66.8	1.28	5.32	V
	3296	-64.99	-13	-51.99	-76.49	-68.4	1.54	7.10	V
									V
									V
									V
Middle	1672	-69.72	-13	-56.72	-73.94	-71.4	0.99	4.82	H
	2505	-65.54	-13	-52.54	-75.05	-67.5	1.29	5.40	H
	3340	-64.71	-13	-51.71	-76.31	-68.3	1.55	7.30	H
									H
									H
									H
	1672	-70.12	-13	-57.12	-73.04	-71.8	0.99	4.82	V
	2505	-64.34	-13	-51.34	-74.45	-66.3	1.29	5.40	V
	3340	-64.81	-13	-51.81	-76.01	-68.4	1.55	7.30	V
									V
									V
									V



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)
Highest	1696	-67.30	-13	-54.30	-72.22	-68.9	1.00	4.75	H
	2538	-60.92	-13	-47.92	-75.29	-62.9	1.30	5.43	H
	3384	-64.43	-13	-51.43	-76.45	-68.2	1.57	7.49	H
									H
									H
									H
	1696	-68.10	-13	-55.10	-72.22	-69.7	1.00	4.75	V
	2538	-65.62	-13	-52.62	-75.29	-67.6	1.30	5.43	V
	3384	-64.83	-13	-51.83	-76.45	-68.6	1.57	7.49	V
									V
									V
									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	-67.34	-13	-54.34	-71.96	-69.1	0.98	4.89	H
	2472	-66.52	-13	-53.52	-75.4	-68.4	1.28	5.32	H
	3296	-64.09	-13	-51.09	-76.47	-67.5	1.54	7.10	H
									H
									H
									H
	1648	-70.44	-13	-57.44	-73.54	-72.2	0.98	4.89	V
	2472	-65.22	-13	-52.22	-75.5	-67.1	1.28	5.32	V
	3296	-65.49	-13	-52.49	-76.71	-68.9	1.54	7.10	V
									V
									V
									V
Middle	1672	-69.02	-13	-56.02	-73.47	-70.7	0.99	4.82	H
	2502	-65.64	-13	-52.64	-74.95	-67.6	1.29	5.40	H
	3336	-64.72	-13	-51.72	-76.49	-68.3	1.55	7.28	H
									H
									H
									H
	1672	-71.12	-13	-58.12	-73.84	-72.8	0.99	4.82	V
	2502	-64.74	-13	-51.74	-74.75	-66.7	1.29	5.40	V
	3336	-65.22	-13	-52.22	-76.61	-68.8	1.55	7.28	V
									V
									V
									V



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)
Highest	1688	-66.97	-13	-53.97	-71.14	-68.6	1.00	4.77	H
	2532	-66.33	-13	-53.33	-75.63	-68.3	1.30	5.43	H
	3376	-64.46	-13	-51.46	-76.59	-68.2	1.57	7.45	H
									H
									H
									H
	1688	-67.67	-13	-54.67	-70.11	-69.3	1.00	4.77	V
	2532	-65.83	-13	-52.83	-75.8	-67.8	1.30	5.43	V
	3376	-64.86	-13	-51.86	-76.02	-68.6	1.57	7.45	V
									V
									V
									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	-67.64	-13	-54.64	-72.22	-69.4	0.98	4.89	H
	2472	-66.32	-13	-53.32	-75.38	-68.2	1.28	5.32	H
	3296	-64.19	-13	-51.19	-76.64	-67.6	1.54	7.10	H
									H
									H
									H
	1648	-69.44	-13	-56.44	-73.04	-71.2	0.98	4.89	V
	2472	-65.42	-13	-52.42	-75.45	-67.3	1.28	5.32	V
	3296	-65.19	-13	-52.19	-76.68	-68.6	1.54	7.10	V
									V
									V
									V
Middle	1664	-68.59	-13	-55.59	-72.73	-70.3	0.98	4.84	H
	2495	-66.35	-13	-53.35	-75.32	-68.3	1.29	5.39	H
	3326	-64.77	-13	-51.77	-76.54	-68.3	1.55	7.23	H
									H
									H
									H
	1664	-69.59	-13	-56.59	-72.9	-71.3	0.98	4.84	V
	2495	-65.35	-13	-52.35	-75.31	-67.3	1.29	5.39	V
	3326	-65.97	-13	-52.97	-76.67	-69.5	1.55	7.23	V
									V
									V
									V



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)
Highest	1680	-68.85	-13	-55.85	-73.02	-70.5	0.99	4.80	H
	2517	-65.63	-13	-52.63	-75.06	-67.6	1.30	5.41	H
	3356	-64.74	-13	-51.74	-76.59	-68.4	1.56	7.37	H
									H
									H
									H
	1680	-68.95	-13	-55.95	-71.77	-70.6	0.99	4.80	V
	2517	-64.53	-13	-51.53	-74.8	-66.5	1.30	5.41	V
	3356	-64.84	-13	-51.84	-76.54	-68.5	1.56	7.37	V
									V
									V
									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	-50.70	-25	-25.70	-69.66	-58.06	2.34	9.70	H
	7500	-41.49	-25	-16.49	-66.63	-50.86	2.43	11.80	H
	10008	-46.06	-25	-21.06	-74.84	-55.57	2.70	12.20	H
									H
									H
									H
	5004	-54.17	-25	-29.17	-71.74	-61.53	2.34	9.70	V
	7500	-45.14	-25	-20.14	-69.29	-54.51	2.43	11.80	V
	10008	-51.72	-25	-26.72	-77.97	-61.23	2.70	12.20	V
									V
									V
									V
Middle	5064	-52.05	-25	-27.05	-71.1	-59.38	2.37	9.70	H
	7596	-42.36	-25	-17.36	-67.09	-51.82	2.40	11.86	H
	10128	-44.96	-25	-19.96	-73.86	-54.52	2.70	12.25	H
									H
									H
									H
	5064	-54.52	-25	-29.52	-72.34	-61.85	2.37	9.70	V
	7596	-46.69	-25	-21.69	-70.59	-56.15	2.40	11.86	V
	10128	-48.78	-25	-23.78	-75.29	-58.34	2.70	12.25	V
									V
									V
									V



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)
Highest	5136	-52.65	-25	-27.65	-71.82	-59.93	2.42	9.70	H
	7692	-43.13	-25	-18.13	-67.87	-52.68	2.37	11.92	H
	10260	-44.66	-25	-19.66	-73.64	-54.27	2.69	12.30	H
									H
									H
									H
	5136	-54.69	-25	-29.69	-72.77	-61.97	2.42	9.70	V
	7692	-47.33	-25	-22.33	-71.47	-56.88	2.37	11.92	V
	10260	-51.06	-25	-26.06	-77.91	-60.67	2.69	12.30	V
									V
									V
									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	-50.46	-25	-25.46	-69.44	-57.82	2.34	9.70	H
	7500	-43.37	-25	-18.37	-68.51	-52.74	2.43	11.80	H
	10008	-47.20	-25	-22.20	-76.1	-56.71	2.70	12.20	H
									H
									H
									H
	5004	-53.57	-25	-28.57	-71.16	-60.93	2.34	9.70	V
	7500	-45.15	-25	-20.15	-69.35	-54.52	2.43	11.80	V
	10008	-53.60	-25	-28.60	-79.87	-63.11	2.70	12.20	V
									V
									V
									V
Middle	5064	-51.72	-25	-26.72	-70.82	-59.05	2.37	9.70	H
	7596	-43.41	-25	-18.41	-68.09	-52.87	2.40	11.86	H
	10128	-46.76	-25	-21.76	-75.63	-56.32	2.70	12.25	H
									H
									H
									H
	5064	-52.55	-25	-27.55	-70.28	-59.88	2.37	9.70	V
	7596	-45.49	-25	-20.49	-69.38	-54.95	2.40	11.86	V
	10128	-52.55	-25	-27.55	-79.12	-62.11	2.70	12.25	V
									V
									V
									V



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)
Highest	5124	-49.06	-25	-24.06	-68.21	-56.35	2.41	9.70	H
	7680	-41.56	-25	-16.56	-66.28	-51.1	2.37	11.91	H
	10248	-46.93	-25	-21.93	-75.97	-56.53	2.69	12.30	H
									H
									H
									H
	5124	-51.84	-25	-26.84	-69.91	-59.13	2.41	9.70	V
	7680	-45.27	-25	-20.27	-69.35	-54.81	2.37	11.91	V
	10248	-52.23	-25	-27.23	-79.14	-61.83	2.69	12.30	V
									V
									V
									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	-51.77	-25	-26.77	-70.6	-59.13	2.34	9.70	H
	7500	-40.87	-25	-15.87	-65.93	-50.24	2.43	11.80	H
	10008	-44.26	-25	-19.26	-73.19	-53.77	2.70	12.20	H
									H
									H
									H
	5004	-55.48	-25	-30.48	-72.82	-62.84	2.34	9.70	V
	7500	-44.92	-25	-19.92	-68.6	-54.29	2.43	11.80	V
	10008	-51.55	-25	-26.55	-77.8	-61.06	2.70	12.20	V
									V
									V
									V
Middle	5052	-49.58	-25	-24.58	-68.32	-56.91	2.37	9.70	H
	7584	-39.77	-25	-14.77	-64.51	-49.22	2.40	11.85	H
	10116	-43.64	-25	-18.64	-72.44	-53.19	2.70	12.25	H
									H
									H
									H
	5052	-52.78	-25	-27.78	-70.19	-60.11	2.37	9.70	V
	7584	-45.83	-25	-20.83	-69.29	-55.28	2.40	11.85	V
	10116	-49.49	-25	-24.49	-75.9	-59.04	2.70	12.25	V
									V
									V
									V



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)
Highest	5112	-48.98	-25	-23.98	-67.58	-56.28	2.40	9.70	H
	7668	-39.52	-25	-14.52	-64.23	-49.05	2.38	11.90	H
	10224	-45.58	-25	-20.58	-74.89	-55.17	2.69	12.29	H
									H
									H
									H
	5112	-51.88	-25	-26.88	-69.28	-59.18	2.40	9.70	V
	7668	-44.69	-25	-19.69	-68.99	-54.22	2.38	11.90	V
	10224	-52.92	-25	-27.92	-79.01	-62.51	2.69	12.29	V
									V
									V
									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	-50.67	-25	-25.67	-69	-58.03	2.34	9.70	H
	7500	-38.90	-25	-13.90	-64.06	-48.27	2.43	11.80	H
	10008	-44.58	-25	-19.58	-73.52	-54.09	2.70	12.20	H
									H
									H
									H
	5004	-55.92	-25	-30.92	-73.24	-63.28	2.34	9.70	V
	7500	-47.74	-25	-22.74	-71.39	-57.11	2.43	11.80	V
	10008	-54.68	-25	-29.68	-80.5	-64.19	2.70	12.20	V
									V
									V
									V
Middle	5052	-51.91	-25	-26.91	-70.19	-59.24	2.37	9.70	H
	7584	-40.92	-25	-15.92	-65.05	-50.37	2.40	11.85	H
	10104	-46.85	-25	-21.85	-75.16	-56.4	2.70	12.24	H
									H
									H
									H
	5052	-53.95	-25	-28.95	-71.55	-61.28	2.37	9.70	V
	7584	-45.64	-25	-20.64	-69.38	-55.09	2.40	11.85	V
	10104	-51.76	-25	-26.76	-77.66	-61.31	2.70	12.24	V
									V
									V
									V



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)
Highest	5100	-48.93	-25	-23.93	-68.1	-56.24	2.39	9.70	H
	7656	-38.60	-25	-13.60	-62.73	-48.11	2.38	11.89	H
	10200	-44.39	-25	-19.39	-73.76	-53.97	2.70	12.28	H
	12756	-40.89	-25	-15.89	-77.13	-50.73	2.87	12.71	H
									H
									H
	5100	-51.87	-25	-26.87	-69.49	-59.18	2.39	9.70	V
	7656	-43.71	-25	-18.71	-67.24	-53.22	2.38	11.89	V
	10200	-51.12	-25	-26.12	-78.42	-60.7	2.70	12.28	V
	12756	-45.53	-25	-20.53	-78.47	-55.37	2.87	12.71	V
									V
									V

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



LTE Band 12

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	1400	-59.52	-13.00	-46.52	-64.31	-61.18	0.87	4.68	H
	2096	-54.97	-13.00	-41.97	-62.69	-55.84	1.16	4.19	H
	2800	-53.86	-13.00	-40.86	-64.11	-55.97	1.38	5.64	H
	3496	-53.28	-13.00	-40.28	-66.70	-57.51	1.60	7.98	H
	4192	-60.00	-13.00	-47.00	-76.48	-64.62	1.87	8.64	H
									H
	1400	-62.22	-13.00	-49.22	-66.80	-63.88	0.87	4.68	V
	2096	-59.70	-13.00	-46.70	-68.30	-60.57	1.16	4.19	V
	2800	-58.19	-13.00	-45.19	-70.01	-60.30	1.38	5.64	V
	3496	-55.26	-13.00	-42.26	-69.77	-59.49	1.60	7.98	V
	4192	-61.86	-13.00	-48.86	-77.81	-66.48	1.87	8.64	V
									V
Middle	1416	-53.49	-13.00	-40.49	-58.46	-55.24	0.87	4.78	H
	2120	-52.93	-13.00	-39.93	-60.98	-53.87	1.17	4.26	H
	2832	-48.94	-13.00	-35.94	-59.93	-51.06	1.39	5.67	H
	3536	-50.16	-13.00	-37.16	-64.18	-54.44	1.62	8.04	H
	4240	-57.23	-13.00	-44.23	-73.82	-61.83	1.90	8.65	H
									H
	1416	-57.29	-13.00	-44.29	-61.93	-59.04	0.87	4.78	V
	2120	-56.51	-13.00	-43.51	-66.18	-57.45	1.17	4.26	V
	2832	-51.78	-13.00	-38.78	-63.46	-53.90	1.39	5.67	V
	3536	-54.76	-13.00	-41.76	-68.65	-59.04	1.62	8.04	V
	4240	-60.73	-13.00	-47.73	-75.94	-65.33	1.90	8.65	V
									V



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)
Highest	1432	-56.42	-13.00	-43.42	-61.72	-58.27	0.88	4.88	H
	2144	-53.08	-13.00	-40.08	-62.91	-54.08	1.18	4.33	H
	2586	-47.16	-13.00	-34.16	-58.15	-49.16	1.32	5.47	H
	3576	-50.42	-13.00	-37.42	-63.96	-54.73	1.63	8.09	H
	4288	-55.53	-13.00	-42.53	-71.63	-60.11	1.93	8.66	H
									H
	1432	-60.49	-13.00	-47.49	-64.97	-62.34	0.88	4.88	V
	2144	-59.05	-13.00	-46.05	-68.85	-60.05	1.18	4.33	V
	2586	-50.19	-13.00	-37.19	-62.54	-52.19	1.32	5.47	V
	3576	-57.50	-13.00	-44.50	-72.05	-61.81	1.63	8.09	V
	4288	-59.24	-13.00	-46.24	-75.39	-63.82	1.93	8.66	V
									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	1400	-58.55	-13.00	-45.55	-63.49	-60.21	0.87	4.68	H
	2096	-54.77	-13.00	-41.77	-62.71	-55.64	1.16	4.19	H
	2800	-54.82	-13.00	-41.82	-65.57	-56.93	1.38	5.64	H
	3496	-53.15	-13.00	-40.15	-66.60	-57.38	1.60	7.98	H
	4192	-61.47	-13.00	-48.47	-76.85	-66.09	1.87	8.64	H
									H
	1400	-63.53	-13.00	-50.53	-67.19	-65.19	0.87	4.68	V
	2096	-59.47	-13.00	-46.47	-67.79	-60.34	1.16	4.19	V
	2800	-57.00	-13.00	-44.00	-68.77	-59.11	1.38	5.64	V
	3496	-56.79	-13.00	-43.79	-70.22	-61.02	1.60	7.98	V
	4192	-61.32	-13.00	-48.32	-77.63	-65.94	1.87	8.64	V
									V
Middle	1416	-55.56	-13.00	-42.56	-60.38	-57.31	0.87	4.78	H
	2120	-50.00	-13.00	-37.00	-59.28	-50.94	1.17	4.26	H
	2824	-47.07	-13.00	-34.07	-58.45	-49.19	1.39	5.66	H
	3528	-49.23	-13.00	-36.23	-63.46	-53.50	1.61	8.03	H
	4240	-57.76	-13.00	-44.76	-73.45	-62.36	1.90	8.65	H
									H
	1416	-59.51	-13.00	-46.51	-63.46	-61.26	0.87	4.78	V
	2120	-56.15	-13.00	-43.15	-65.74	-57.09	1.17	4.26	V
	2824	-51.76	-13.00	-38.76	-62.97	-53.88	1.39	5.66	V
	3528	-52.67	-13.00	-39.67	-66.52	-56.94	1.61	8.03	V
	4240	-60.85	-13.00	-47.85	-75.89	-65.45	1.90	8.65	V
									V



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)
Highest	1424	-57.46	-13.00	-44.46	-62.42	-59.26	0.88	4.83	H
	2144	-54.81	-13.00	-41.81	-63.94	-55.81	1.18	4.33	H
	2856	-46.21	-13.00	-33.21	-57.65	-48.34	1.40	5.68	H
	3568	-51.70	-13.00	-38.70	-65.59	-56.01	1.63	8.08	H
	4280	-58.36	-13.00	-45.36	-74.92	-62.94	1.92	8.66	H
									H
	1424	-61.39	-13.00	-48.39	-65.33	-63.19	0.88	4.83	V
	2144	-56.02	-13.00	-43.02	-66.68	-57.02	1.18	4.33	V
	2856	-52.18	-13.00	-39.18	-64.21	-54.31	1.40	5.68	V
	3568	-58.02	-13.00	-45.02	-72.67	-62.33	1.63	8.08	V
	4280	-61.47	-13.00	-48.47	-76.61	-66.05	1.92	8.66	V
									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	1400	-58.62	-13.00	-45.62	-63.39	-60.28	0.87	4.68	H
	2096	-53.24	-13.00	-40.24	-61.68	-54.11	1.16	4.19	H
	2800	-55.28	-13.00	-42.28	-66.43	-57.39	1.38	5.64	H
	3496	-53.69	-13.00	-40.69	-66.59	-57.92	1.60	7.98	H
	4200	-59.23	-13.00	-46.23	-74.90	-63.84	1.88	8.64	H
									H
	1400	-61.58	-13.00	-48.58	-66.04	-63.24	0.87	4.68	V
	2096	-58.17	-13.00	-45.17	-67.35	-59.04	1.16	4.19	V
	2800	-59.08	-13.00	-46.08	-71.01	-61.19	1.38	5.64	V
	3496	-56.85	-13.00	-43.85	-69.90	-61.08	1.60	7.98	V
	4200	-61.10	-13.00	-48.10	-77.06	-65.71	1.88	8.64	V
									V
Middle	1408	-54.55	-13.00	-41.55	-59.73	-56.26	0.87	4.73	H
	2112	-49.51	-13.00	-36.51	-57.93	-50.43	1.17	4.24	H
	2824	-47.25	-13.00	-34.25	-58.81	-49.37	1.39	5.66	H
	3528	-48.84	-13.00	-35.84	-62.33	-53.11	1.61	8.03	H
	4232	-57.99	-13.00	-44.99	-73.82	-62.59	1.89	8.65	H
									H
	1408	-58.40	-13.00	-45.40	-62.43	-60.11	0.87	4.73	V
	2112	-54.47	-13.00	-41.47	-63.72	-55.39	1.17	4.24	V
	2824	-52.95	-13.00	-39.95	-63.86	-55.07	1.39	5.66	V
	3528	-52.64	-13.00	-39.64	-66.95	-56.91	1.61	8.03	V
	4232	-59.25	-13.00	-46.25	-75.52	-63.85	1.89	8.65	V
									V



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)
Highest	1424	-57.25	-13.00	-44.25	-62.46	-59.05	0.88	4.83	H
	2136	-56.18	-13.00	-43.18	-65.78	-57.16	1.18	4.31	H
	2848	-54.78	-13.00	-41.78	-65.74	-56.91	1.40	5.68	H
	3560	-53.94	-13.00	-40.94	-67.78	-58.24	1.62	8.07	H
	4272	-59.59	-13.00	-46.59	-75.10	-64.18	1.92	8.65	H
									H
	1424	-61.96	-13.00	-48.96	-65.79	-63.76	0.88	4.83	V
	2136	-59.24	-13.00	-46.24	-69.52	-60.22	1.18	4.31	V
	2848	-57.30	-13.00	-44.30	-68.82	-59.43	1.40	5.68	V
	3560	-59.78	-13.00	-46.78	-73.69	-64.08	1.62	8.07	V
	4272	-61.32	-13.00	-48.32	-77.43	-65.91	1.92	8.65	V
									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	1400	-57.62	-13.00	-44.62	-62.78	-59.28	0.87	4.68	H
	2096	-51.94	-13.00	-38.94	-60.41	-52.81	1.16	4.19	H
	2800	-51.60	-13.00	-38.60	-61.97	-53.71	1.38	5.64	H
	3496	-51.41	-13.00	-38.41	-64.54	-55.64	1.60	7.98	H
									H
									H
	1400	-60.27	-13.00	-47.27	-64.87	-61.93	0.87	4.68	V
	2096	-58.35	-13.00	-45.35	-66.80	-59.22	1.16	4.19	V
	2800	-56.90	-13.00	-43.90	-68.13	-59.01	1.38	5.64	V
	3496	-53.53	-13.00	-40.53	-67.10	-57.76	1.60	7.98	V
									V
									V
Middle	1408	-56.33	-13.00	-43.33	-62.15	-58.04	0.87	4.73	H
	2112	-49.19	-13.00	-36.19	-58.01	-50.11	1.17	4.24	H
	2816	-48.26	-13.00	-35.26	-59.36	-50.37	1.39	5.65	H
	3512	-50.03	-13.00	-37.03	-63.53	-54.29	1.61	8.01	H
									H
									H
	1408	-60.54	-13.00	-47.54	-64.75	-62.25	0.87	4.73	V
	2112	-54.99	-13.00	-41.99	-63.55	-55.91	1.17	4.24	V
	2816	-53.77	-13.00	-40.77	-65.45	-55.88	1.39	5.65	V
	3512	-53.07	-13.00	-40.07	-67.62	-57.33	1.61	8.01	V
									V
									V



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)
Highest	1416	-53.60	-13.00	-40.60	-58.41	-55.35	0.87	4.78	H
	2120	-51.87	-13.00	-38.87	-60.00	-52.81	1.17	4.26	H
	2824	-48.82	-13.00	-35.82	-59.57	-50.94	1.39	5.66	H
	3536	-49.00	-13.00	-36.00	-63.19	-53.28	1.62	8.04	H
	4240	-56.59	-13.00	-43.59	-72.67	-61.19	1.90	8.65	H
									H
	1416	-56.32	-13.00	-43.32	-60.99	-58.07	0.87	4.78	V
	2120	-56.25	-13.00	-43.25	-65.48	-57.19	1.17	4.26	V
	2824	-53.09	-13.00	-40.09	-64.58	-55.21	1.39	5.66	V
	3536	-53.66	-13.00	-40.66	-67.81	-57.94	1.62	8.04	V
	4240	-60.58	-13.00	-47.58	-76.00	-65.18	1.90	8.65	V
	1432	-54.27	-13.00	-41.27	-61.72	-58.27	0.88	4.88	H

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

**LTE Band 17**

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	-58.89	-13	-45.89	-63.69	-60.60	0.87	4.73	H
	2112	-49.88	-13	-36.88	-58.52	-50.80	1.17	4.24	H
	2816	-47.49	-13	-34.49	-58.44	-49.60	1.39	5.65	H
	3520	-49.64	-13	-36.64	-63.03	-53.90	1.61	8.02	H
	4224	-55.80	-13	-42.80	-71.60	-60.40	1.89	8.64	H
									H
	1408	-63.99	-13	-50.99	-68.11	-65.70	0.87	4.73	V
	2112	-58.68	-13	-45.68	-67.37	-59.60	1.17	4.24	V
	2816	-60.99	-13	-47.99	-72.13	-63.10	1.39	5.65	V
	3520	-57.84	-13	-44.84	-71.63	-62.10	1.61	8.02	V
									V
									V
Middle	1416	-54.35	-13	-41.35	-59.17	-56.10	0.87	4.78	H
	2120	-55.26	-13	-42.26	-63.79	-56.20	1.17	4.26	H
	2832	-50.78	-13	-37.78	-61.56	-52.90	1.39	5.67	H
	3536	-52.32	-13	-39.32	-65.62	-56.60	1.62	8.04	H
	4248	-56.30	-13	-43.30	-72.19	-60.90	1.90	8.65	H
									H
									V
	2128	-59.34	-13	-46.34	-68.50	-60.30	1.17	4.28	V
	2832	-56.08	-13	-43.08	-66.95	-58.20	1.39	5.67	V
	3536	-56.02	-13	-43.02	-69.67	-60.30	1.62	8.04	V
	4248	-61.20	-13	-48.20	-76.67	-65.80	1.90	8.65	V
									V



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)
Highest	1424	-60.30	-13	-47.30	-65.45	-62.10	0.88	4.83	H
	2136	-57.12	-13	-44.12	-65.84	-58.10	1.18	4.31	H
	2848	-52.97	-13	-39.97	-63.82	-55.10	1.40	5.68	H
	3560	-55.90	-13	-42.90	-69.66	-60.20	1.62	8.07	H
	4272	-60.31	-13	-47.31	-76.27	-64.90	1.92	8.65	H
									H
	1424	-67.80	-13	-54.80	-71.59	-69.60	0.88	4.83	V
	2136	-62.12	-13	-49.12	-71.71	-63.10	1.18	4.31	V
	2848	-60.77	-13	-47.77	-72.00	-62.90	1.40	5.68	V
	3560	-60.20	-13	-47.20	-74.55	-64.50	1.62	8.07	V
									V
									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	1408	-56.09	-13	-43.09	-60.99	-57.80	0.87	4.73	H
	2112	-50.98	-13	-37.98	-59.66	-51.90	1.17	4.24	H
	2816	-48.69	-13	-35.69	-59.00	-50.80	1.39	5.65	H
	3520	-48.24	-13	-35.24	-61.56	-52.50	1.61	8.02	H
	4232	-56.70	-13	-43.70	-72.28	-61.30	1.89	8.65	H
									H
	1408	-59.79	-13	-46.79	-63.75	-61.50	0.87	4.73	V
	2112	-55.98	-13	-42.98	-64.95	-56.90	1.17	4.24	V
	2816	-54.19	-13	-41.19	-65.44	-56.30	1.39	5.65	V
	3520	-51.04	-13	-38.04	-65.02	-55.30	1.61	8.02	V
									V
									V
Middle	1408	-54.69	-13	-41.69	-59.86	-56.40	0.87	4.73	H
	2120	-50.96	-13	-37.96	-59.90	-51.90	1.17	4.26	H
	2824	-48.18	-13	-35.18	-58.97	-50.30	1.39	5.66	H
	3528	-50.23	-13	-37.23	-63.53	-54.50	1.61	8.03	H
	4232	-56.30	-13	-43.30	-71.99	-60.90	1.89	8.65	H
									H
	1408	-58.69	-13	-45.69	-62.66	-60.40	0.87	4.73	V
	2120	-55.66	-13	-42.66	-64.63	-56.60	1.17	4.26	V
	2824	-53.08	-13	-40.08	-64.18	-55.20	1.39	5.66	V
	3528	-51.03	-13	-38.03	-64.98	-55.30	1.61	8.03	V
	4232	-60.90	-13	-47.90	-76.49	-65.50	1.89	8.65	V
									V



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)
Highest	1416	-55.75	-13	-42.75	-60.29	-57.50	0.87	4.78	H
	2120	-52.36	-13	-39.36	-60.98	-53.30	1.17	4.26	H
	2824	-50.18	-13	-37.18	-60.79	-52.30	1.39	5.66	H
	3536	-49.92	-13	-36.92	-62.77	-54.20	1.62	8.04	H
	4240	-56.20	-13	-43.20	-72.14	-60.80	1.90	8.65	H
									H
	1416	-58.95	-13	-45.95	-63.13	-60.70	0.87	4.78	V
	2120	-57.56	-13	-44.56	-66.66	-58.50	1.17	4.26	V
	2824	-53.68	-13	-40.68	-65.24	-55.80	1.39	5.66	V
	3536	-53.82	-13	-40.82	-67.30	-58.10	1.62	8.04	V
	4240	-61.30	-13	-48.30	-76.71	-65.90	1.90	8.65	V
									V

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