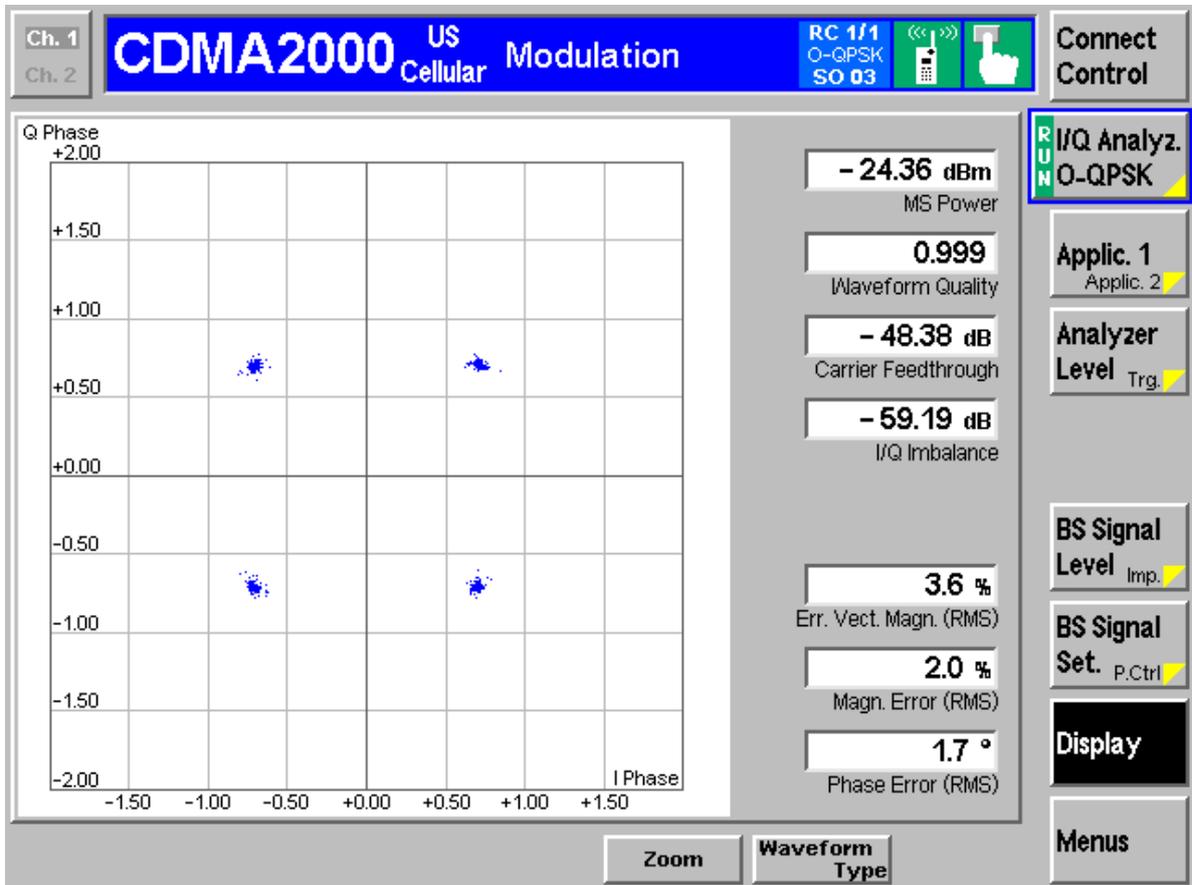


Appendix A

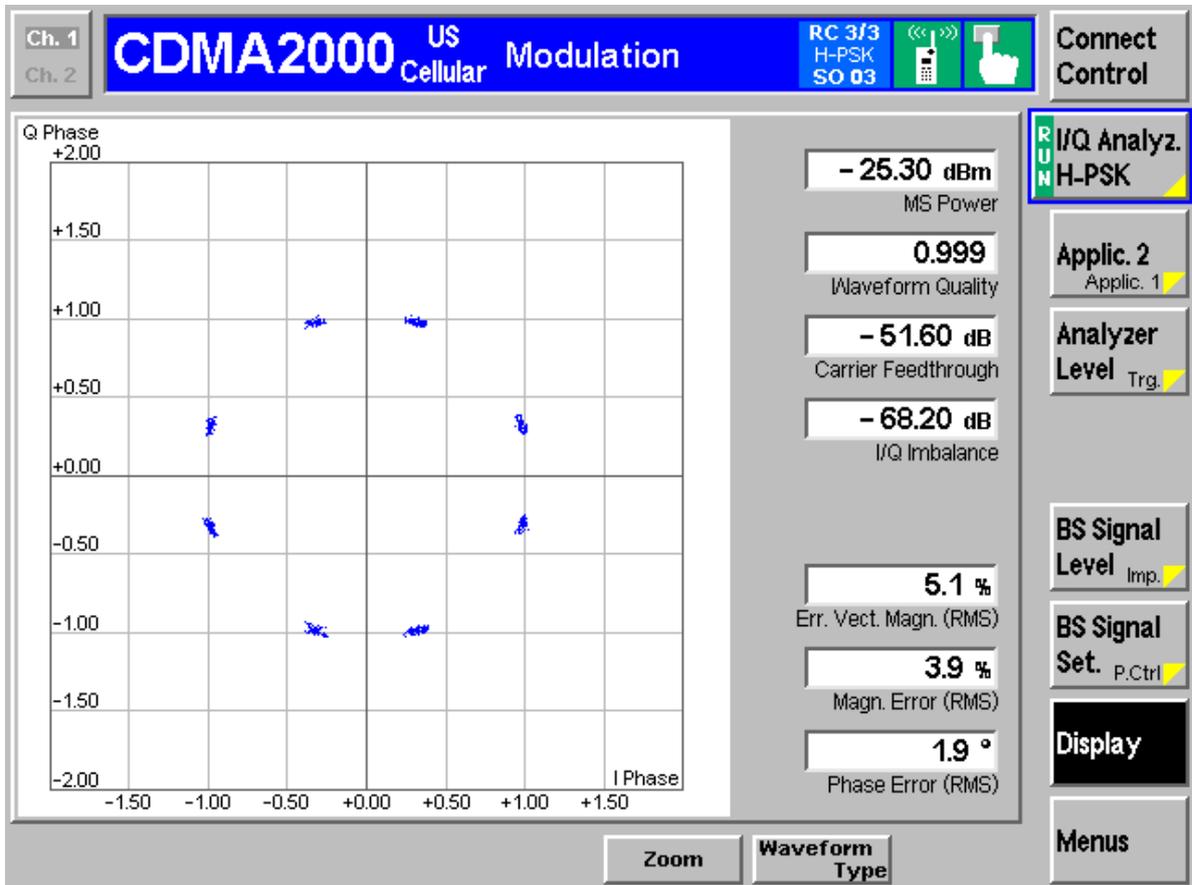
Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

Channel 283 (TM1)



Channel 283 (TM3)



Appendix B

Occupied Bandwidth

According to FCC Part 2.1049 & Part 22 Subpart H

Channel 1013 (TM1)

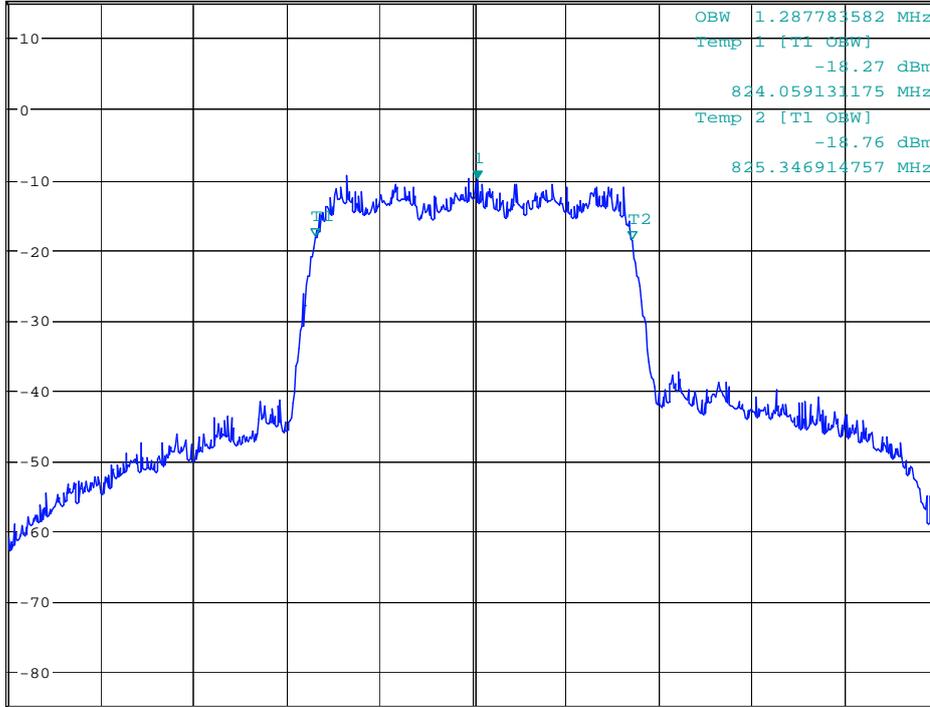


MS,1X,C0 :OCC BANDWDT

*RBW 10 kHz Marker 1 [T1]
*VBW 300 kHz -10.18 dBm
*SWT 100 ms 824.718137797 MHz

Ref 15.2 dBm *Att 5 dB

1_RM
MAXH



Center 824.7 MHz 377.266176 kHz/ Span 3.77266176 MHz

Date: 6.JAN.2007 13:13:17

Channel 1013 (TM3)

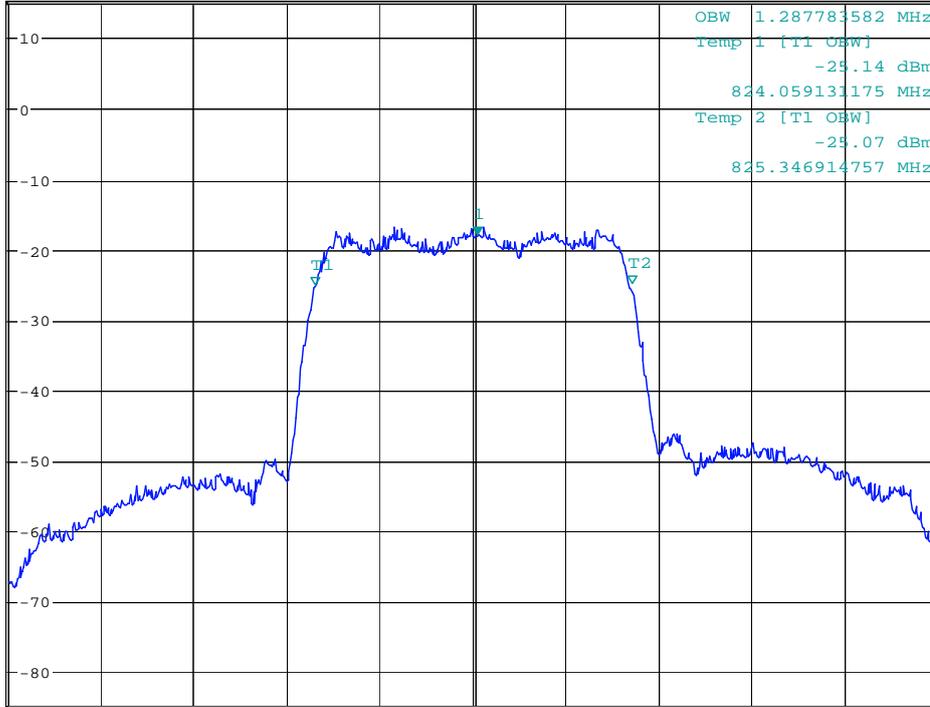


MS,1X,C0 :OCC BANDWDT

*RBW 10 kHz Marker 1 [T1]
*VBW 300 kHz -18.05 dBm
*SWT 100 ms 824.718137797 MHz

Ref 15.2 dBm *Att 5 dB

1 RM
AVG



Center 824.7 MHz 377.266176 kHz/ Span 3.77266176 MHz

Date: 6.JAN.2007 13:16:26

Channel 777 (TM1)

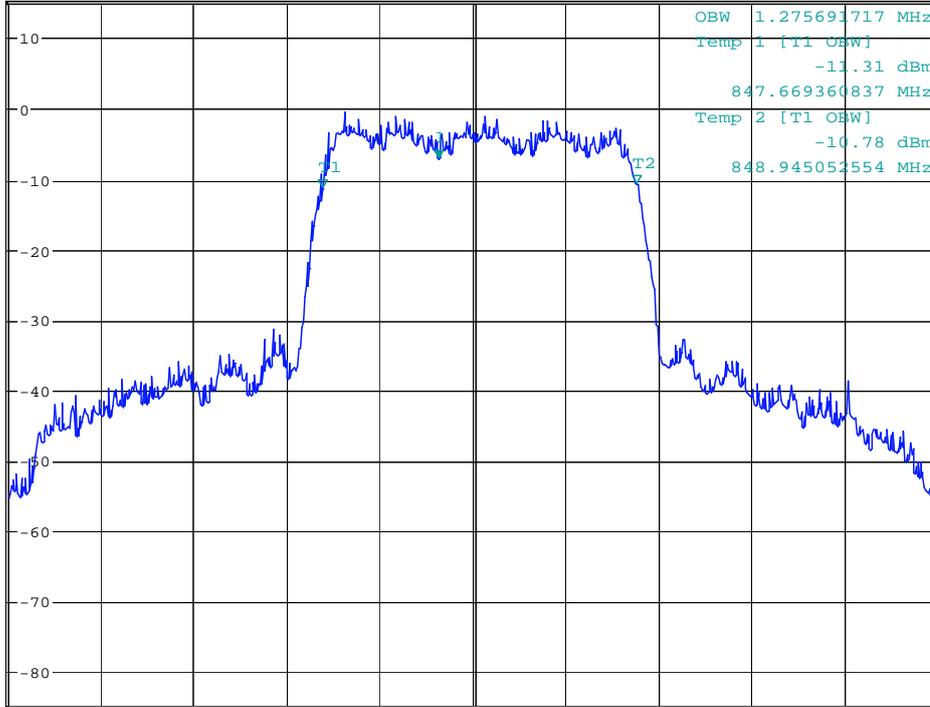


MS,1X,C0 :OCC BANDWDT

*RBW 10 kHz Marker 1 [T1]
*VBW 300 kHz -7.09 dBm
*SWT 100 ms 848.140943557 MHz

Ref 15.2 dBm *Att 5 dB

1_RM
MAXH



Center 848.28 MHz 377.266176 kHz/ Span 3.77266176 MHz

Date: 6.JAN.2007 13:12:10

Channel 777 (TM3)

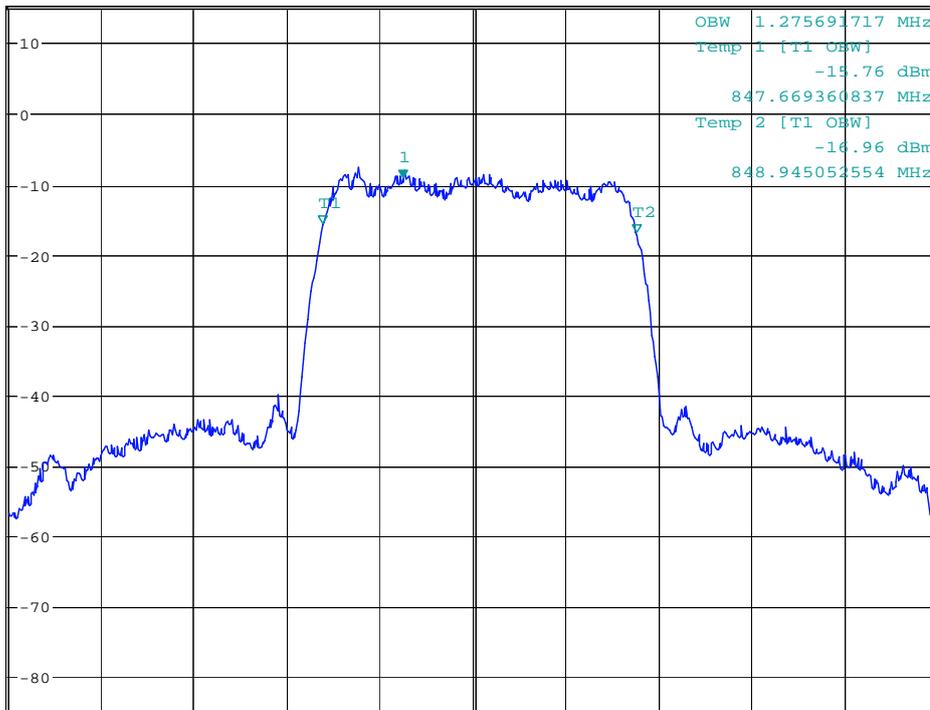


MS,1X,CO :OCC BANDWDT

*RBW 10 kHz Marker 1 [T1]
 *VBW 300 kHz -9.20 dBm
 *SWT 100 ms 847.995841182 MHz

Ref 15.2 dBm *Att 5 dB

1 RM
 AVG



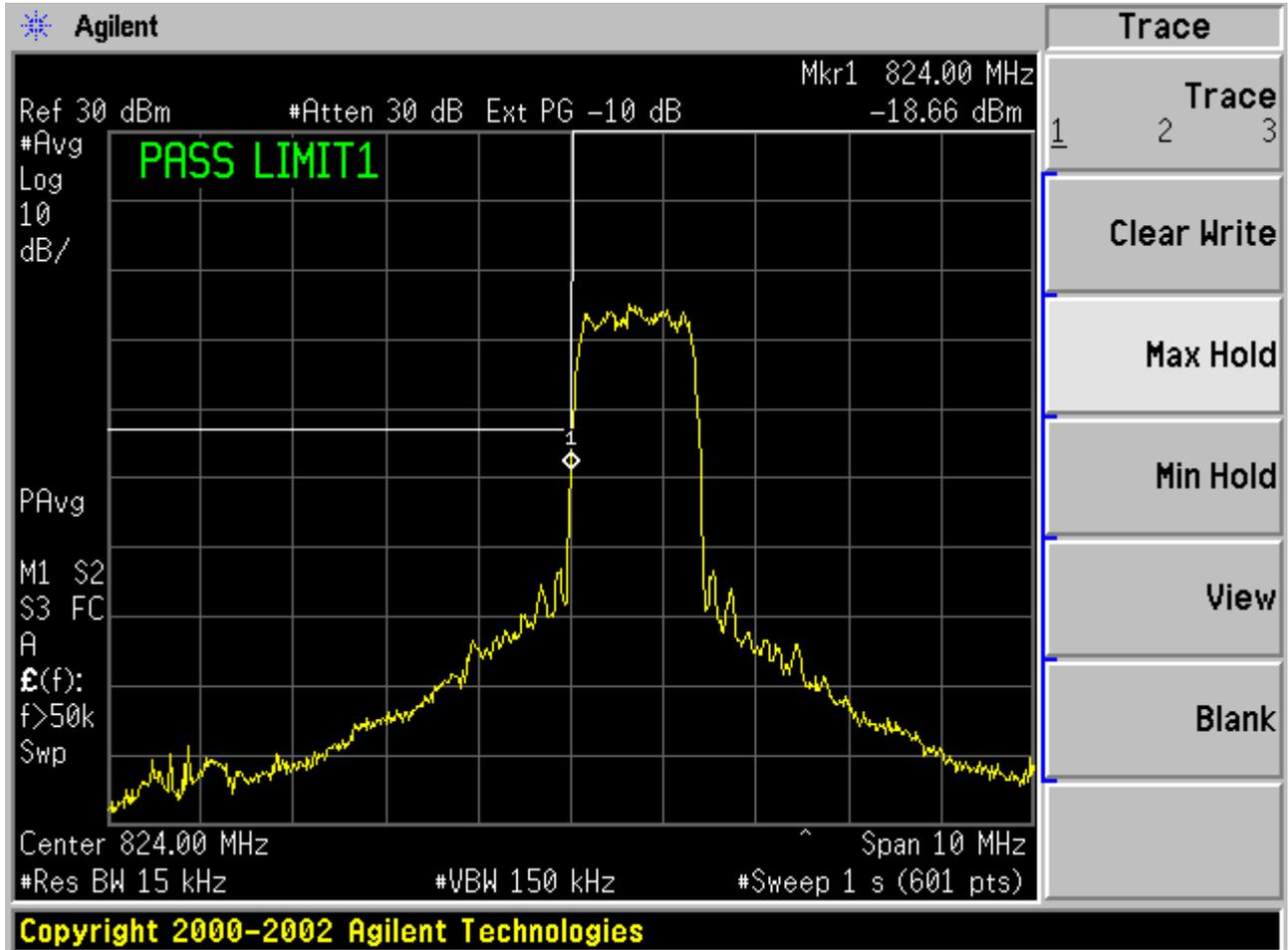
Center 848.28 MHz 377.266176 kHz/ Span 3.77266176 MHz

Date: 6.JAN.2007 13:17:55

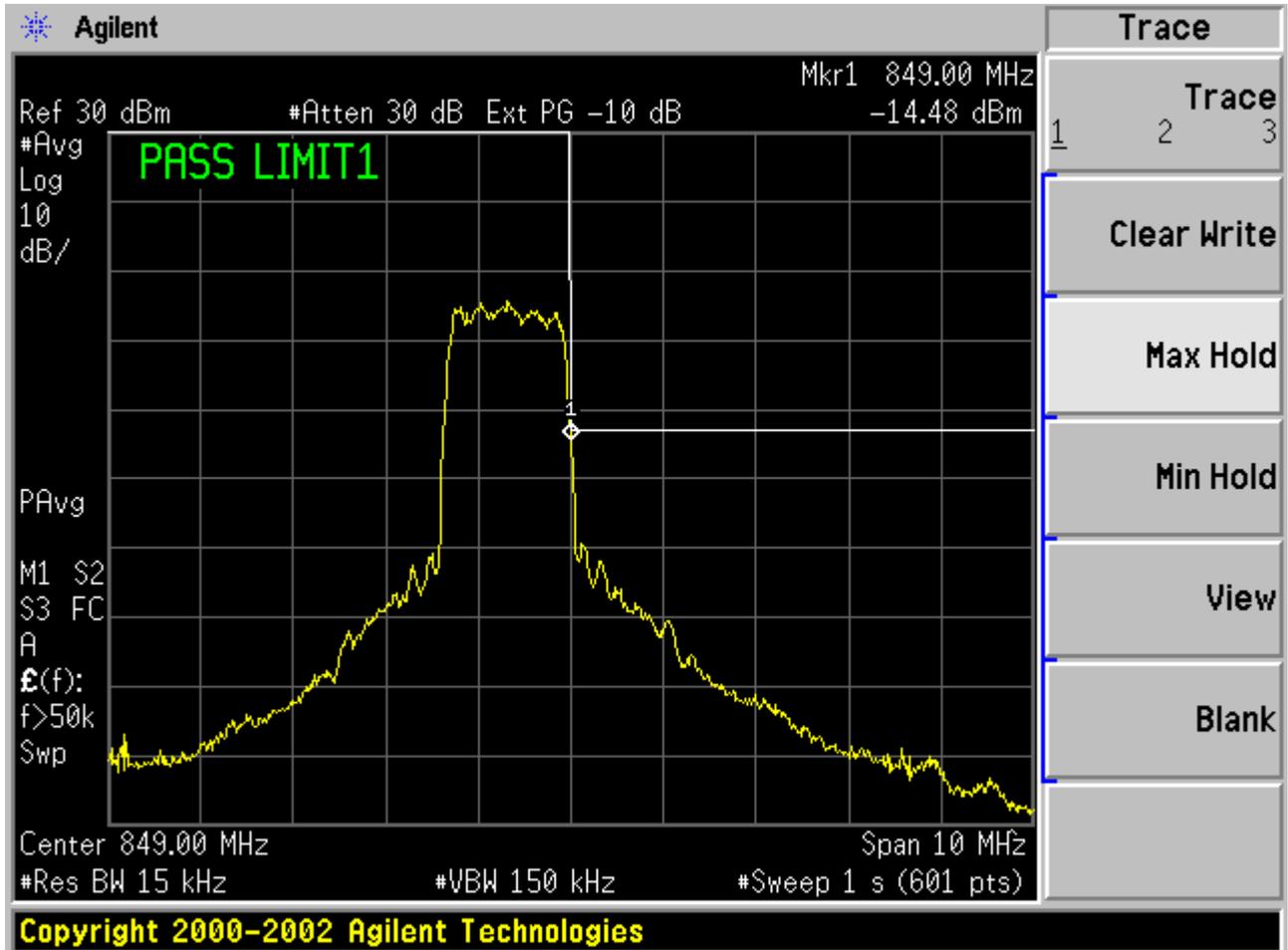
Appendix C

Band Edges Compliance According to FCC Part 2.1051 & 22.917

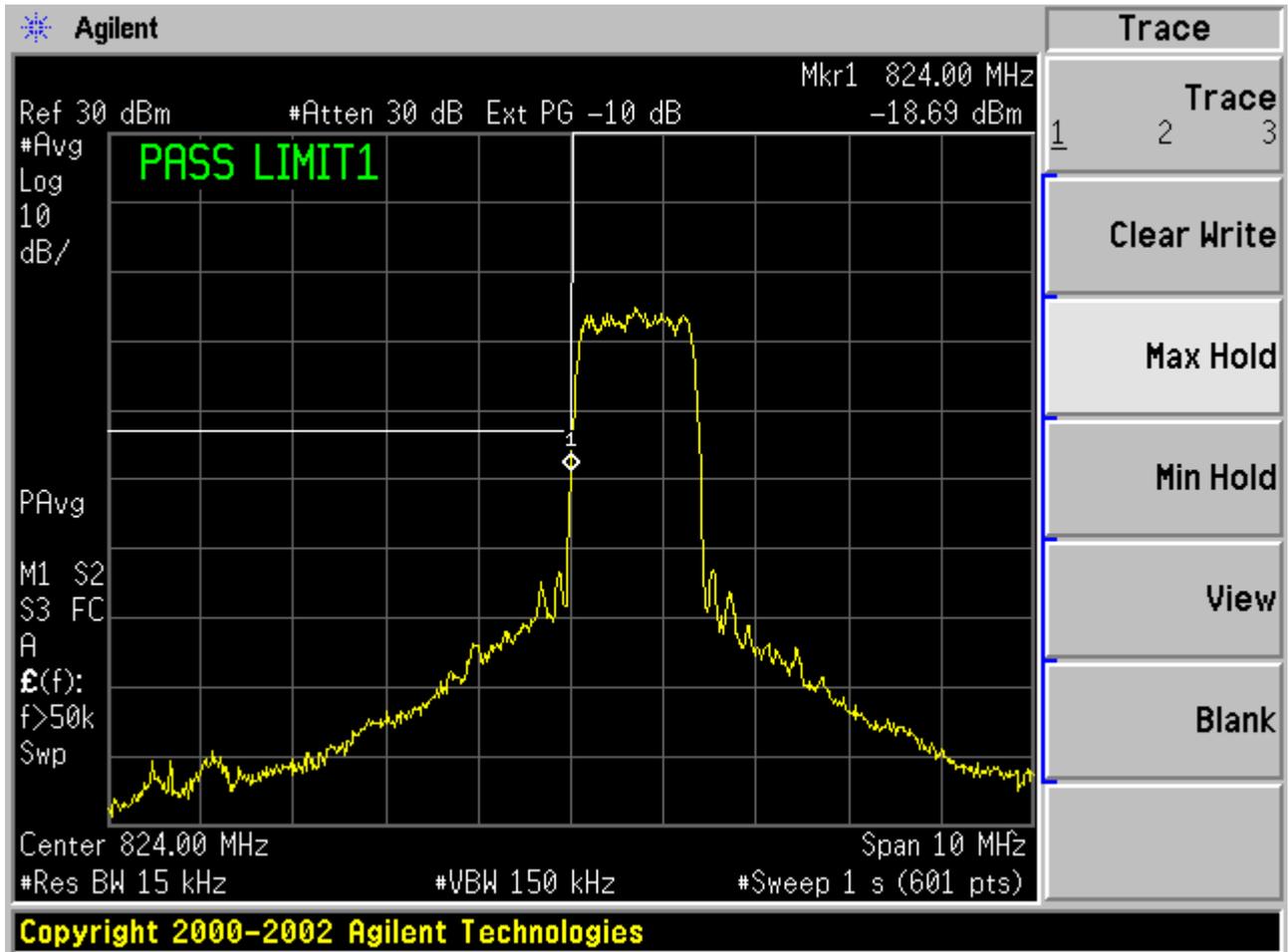
TM1
Left Edge
Channel 1013



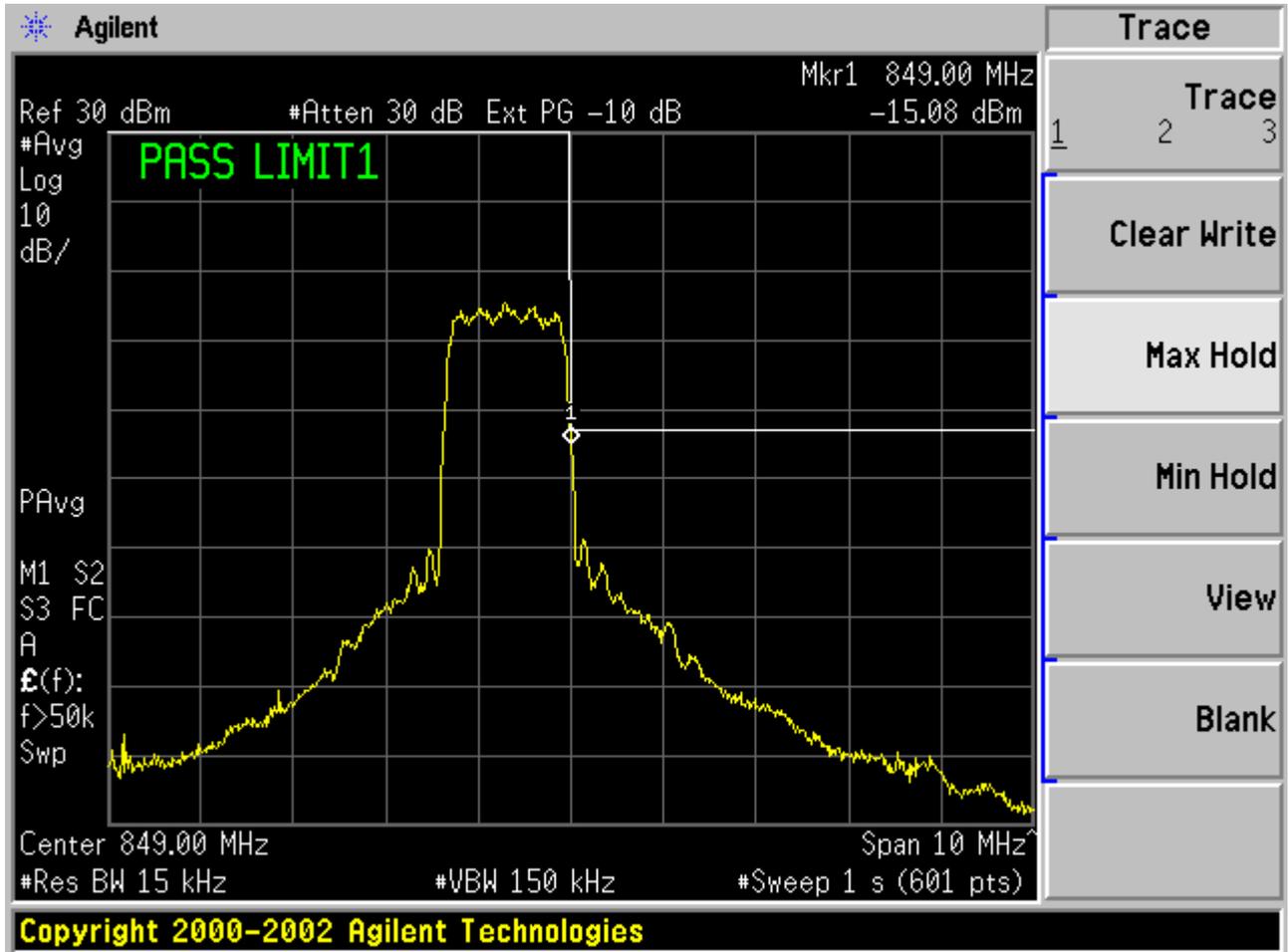
Right Edge
Channel 777



TM3
Left Edge
Channel 1013



Right Edge
Channel 777



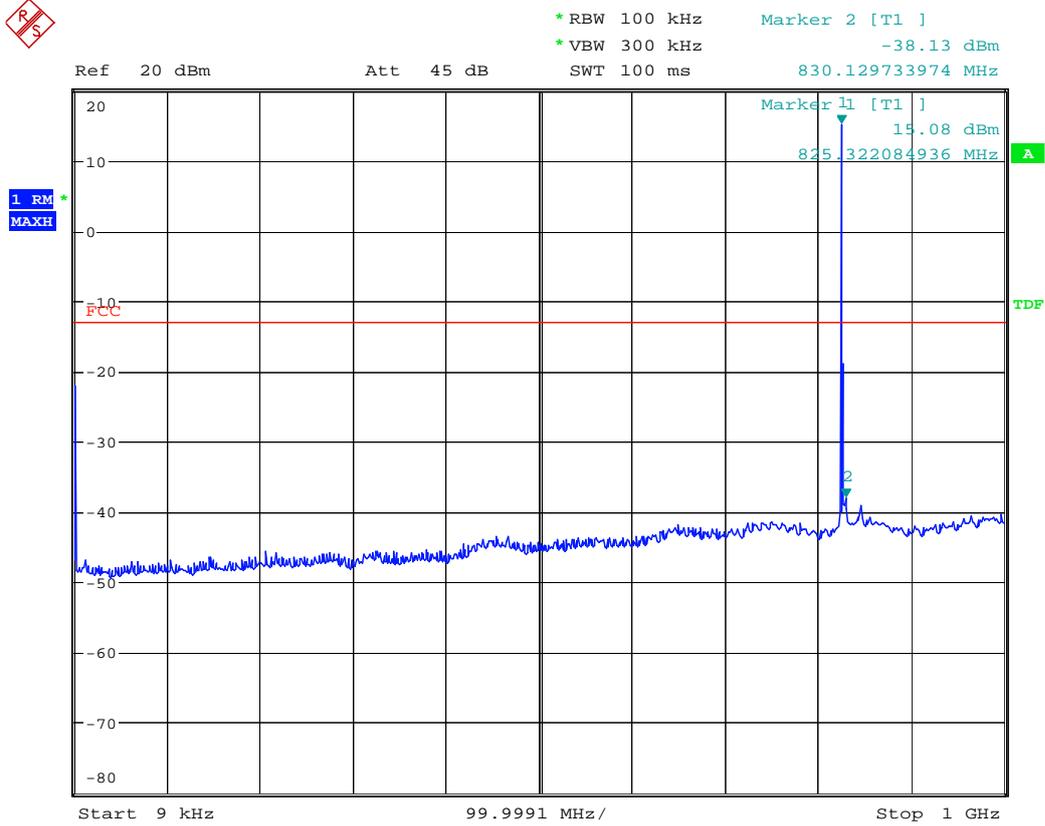
Appendix D

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917

TM1

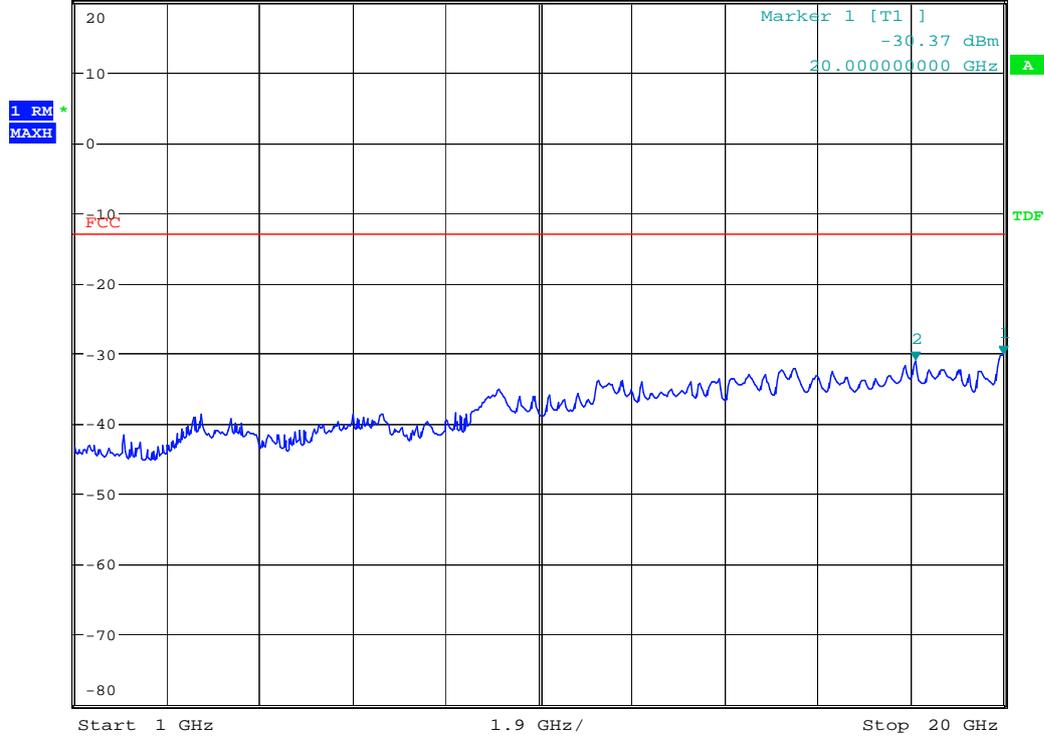
Channel 1013



Date: 25.JAN.2007 18:03:38

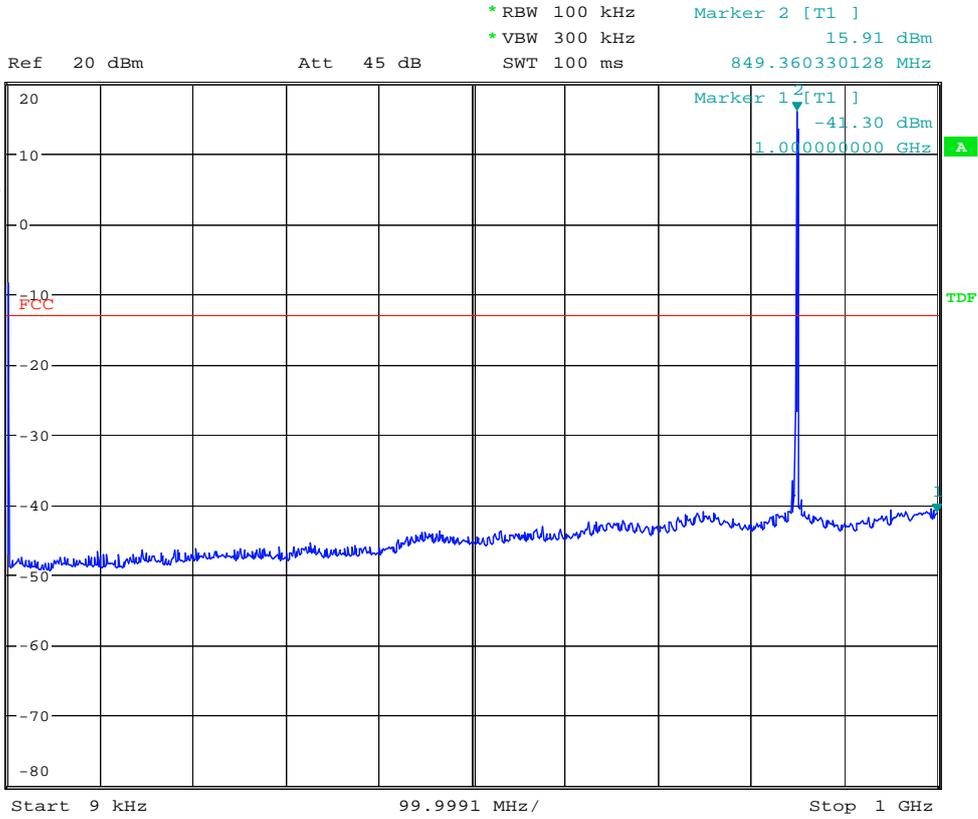


Ref 20 dBm Att 45 dB *RBW 100 kHz Marker 2 [T1]
*VBW 300 kHz -31.05 dBm
SWT 1.9 s 18.203525641 GHz



Date: 25.JAN.2007 18:04:43

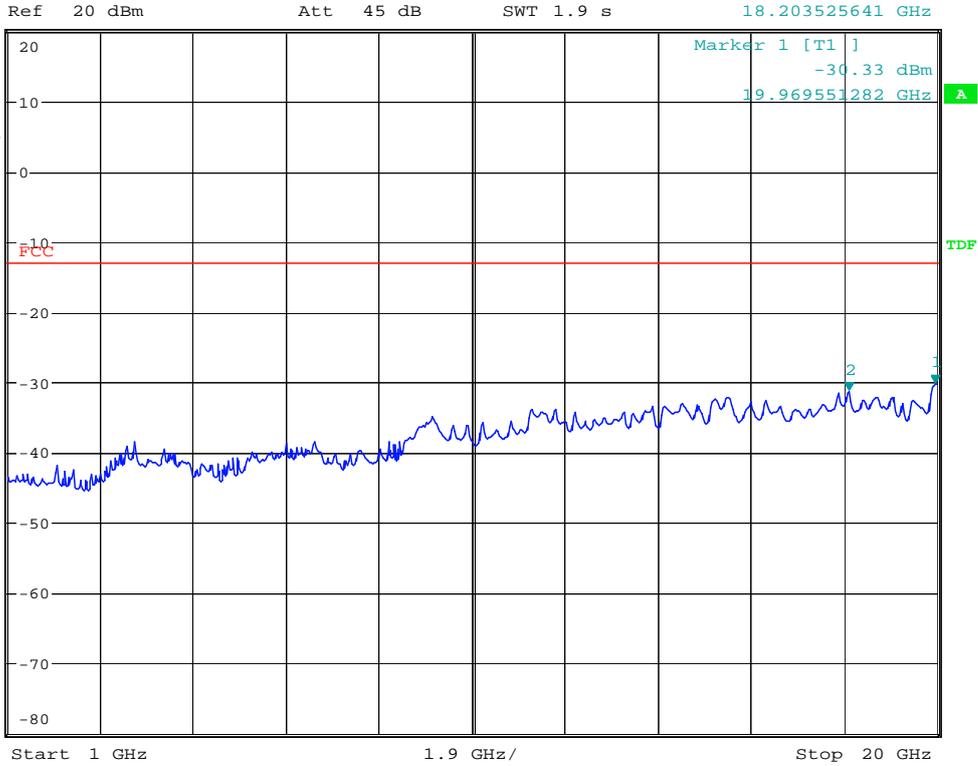
Channel 777



Date: 25.JAN.2007 18:10:09

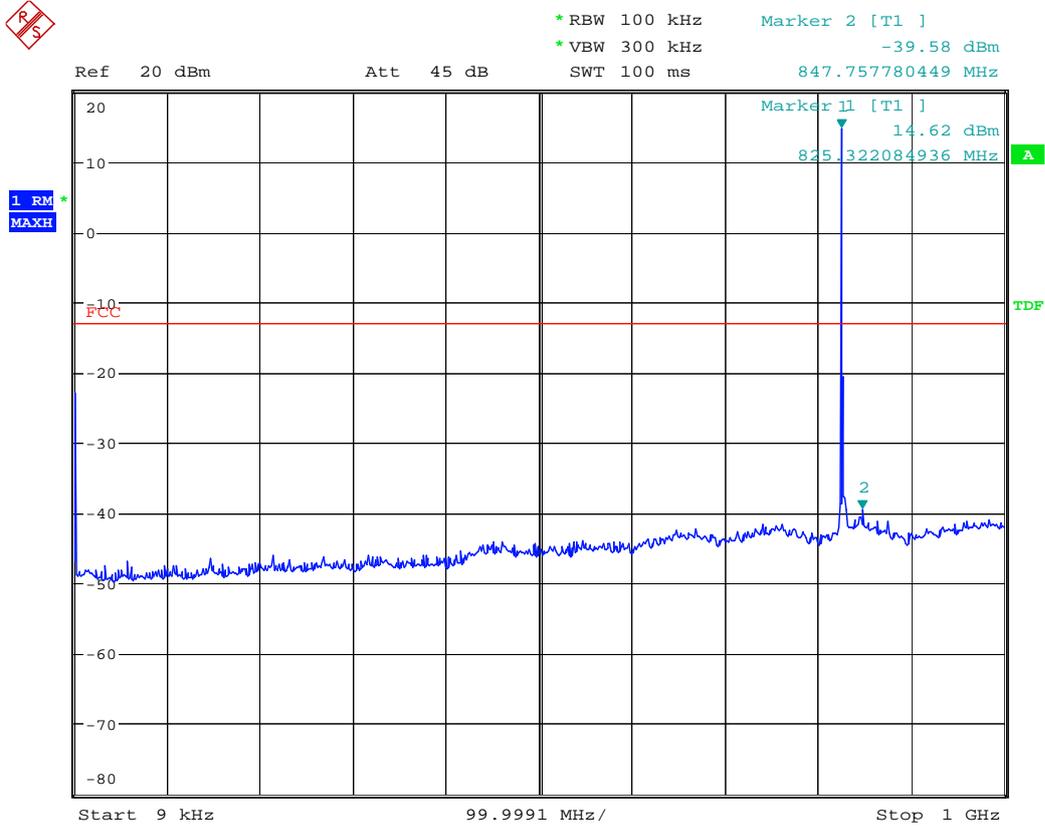


* RBW 100 kHz Marker 2 [T1]
* VBW 300 kHz -31.32 dBm
SWT 1.9 s 18.203525641 GHz



Date: 25.JAN.2007 18:06:07

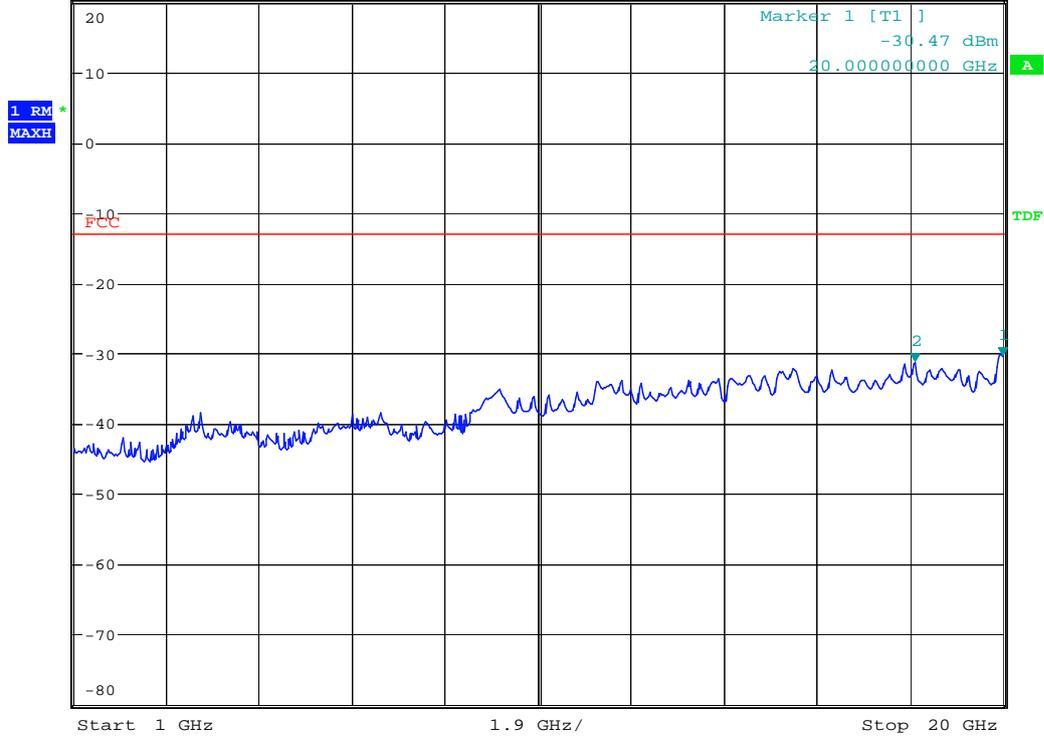
TM3 Channel 1013



Date: 25.JAN.2007 18:18:41



Ref 20 dBm Att 45 dB * RBW 100 kHz Marker 2 [T1]
* VBW 300 kHz -31.41 dBm
SWT 1.9 s 18.203525641 GHz



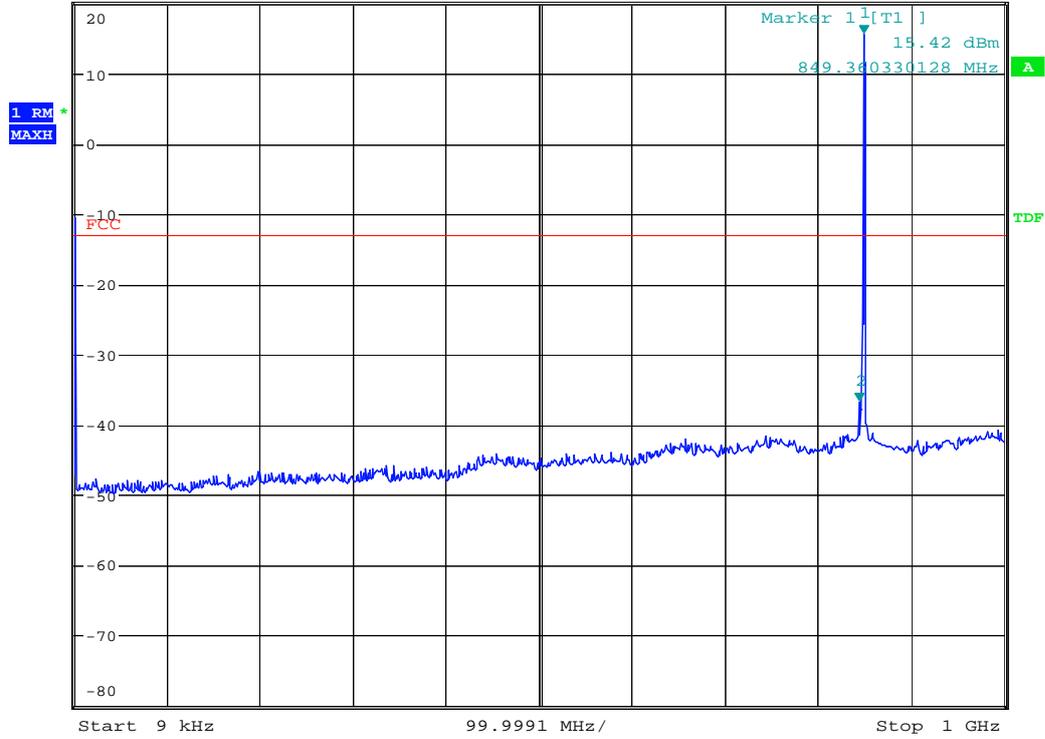
Date: 25.JAN.2007 18:19:30

Channel 777

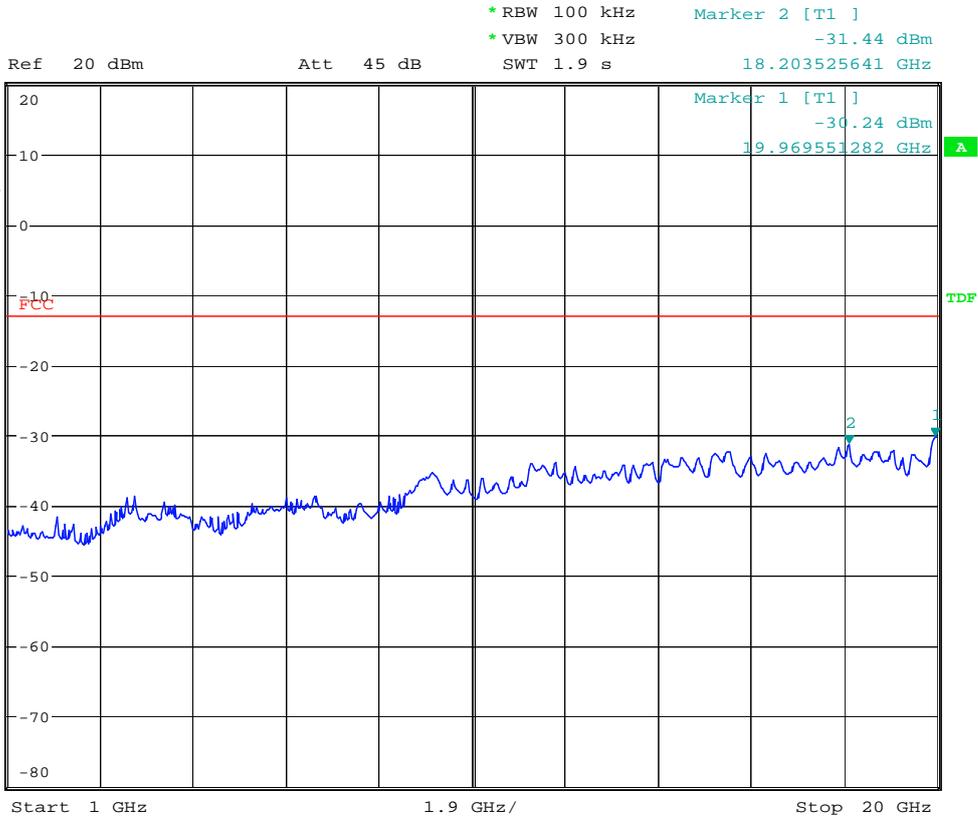


* RBW 100 kHz Marker 2 [T1]
* VBW 300 kHz -36.86 dBm
SWT 100 ms 844.552681090 MHz

Ref 20 dBm Att 45 dB



Date: 25.JAN.2007 18:20:43



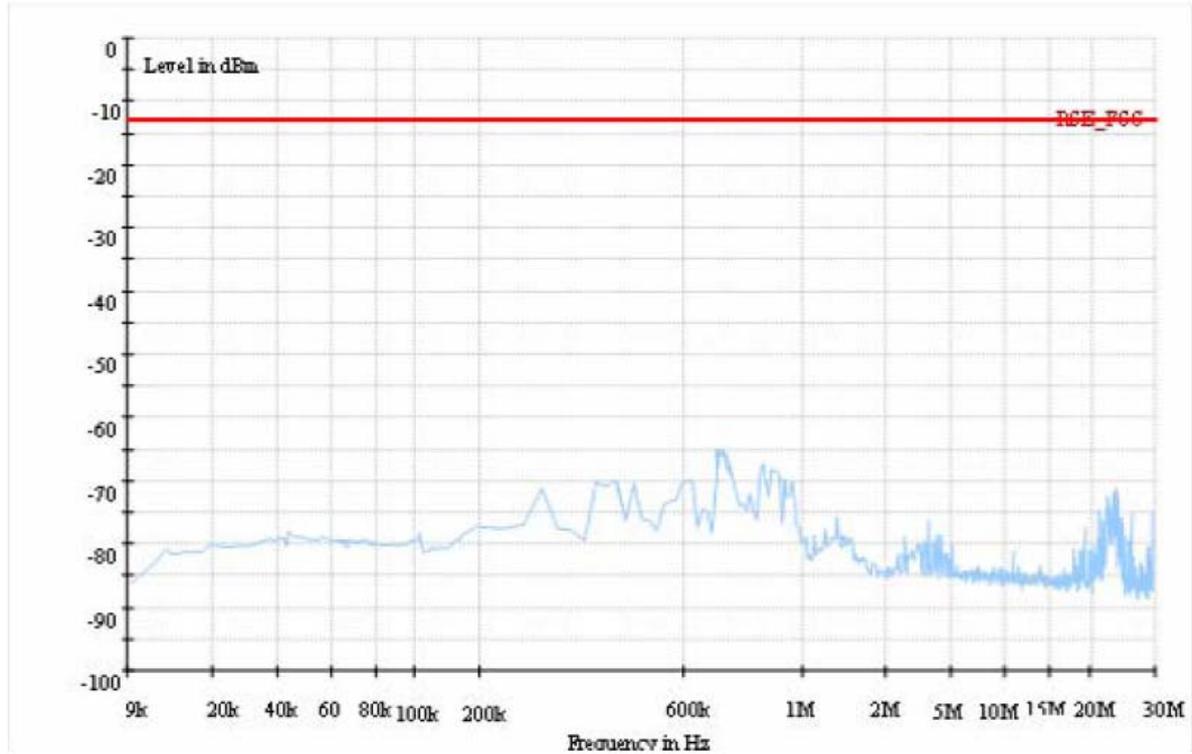
Date: 25.JAN.2007 18:20:06

Appendix E

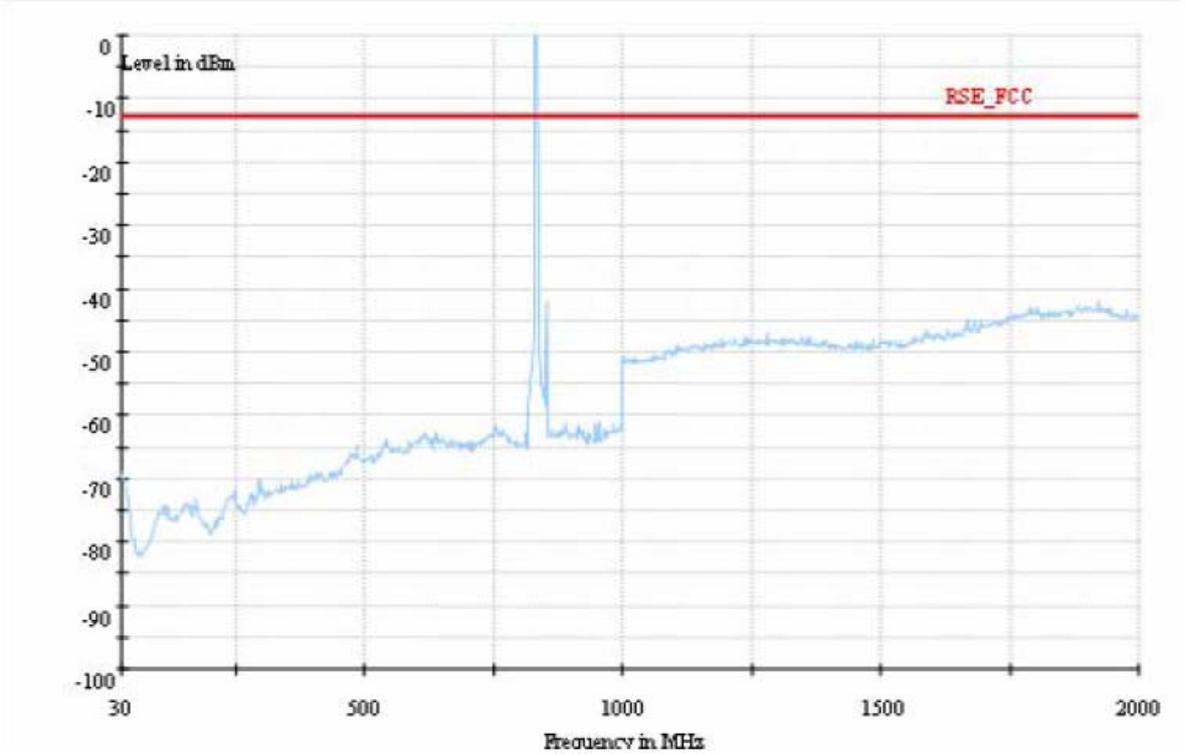
Radiated Spurious Emission

According to FCC Part 2.1053 & 22.917

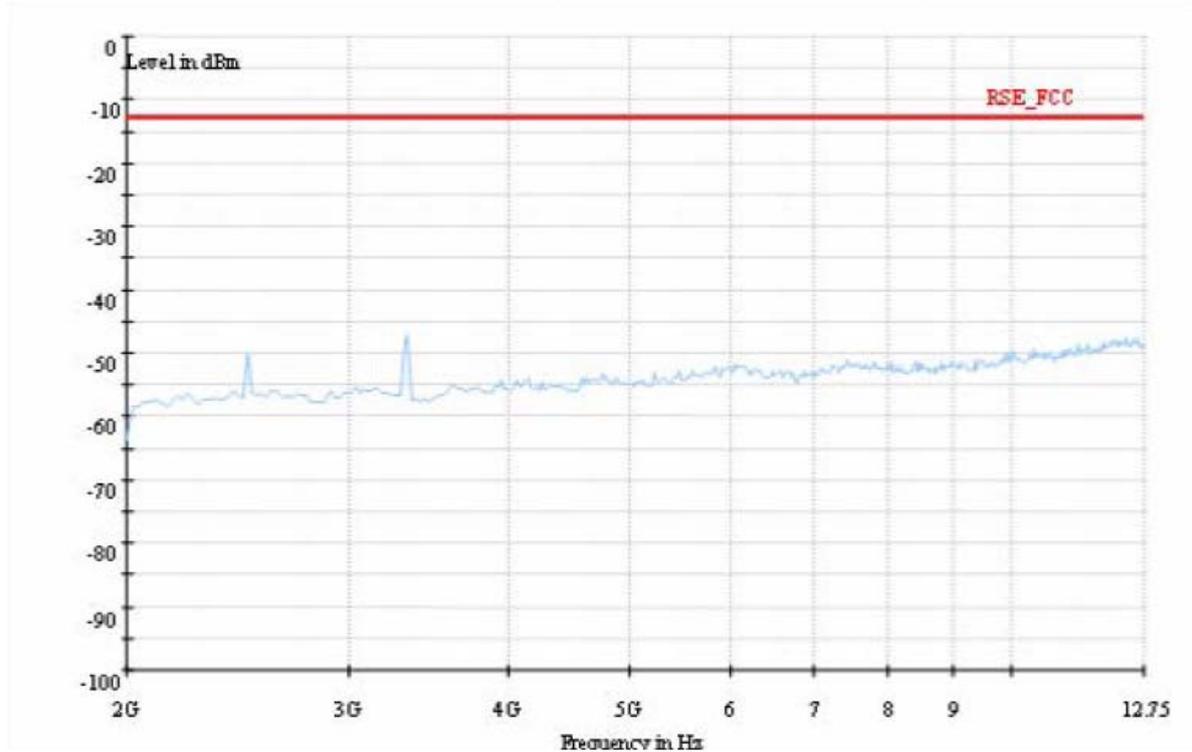
Traffic Mode (9kHz-30MHz)



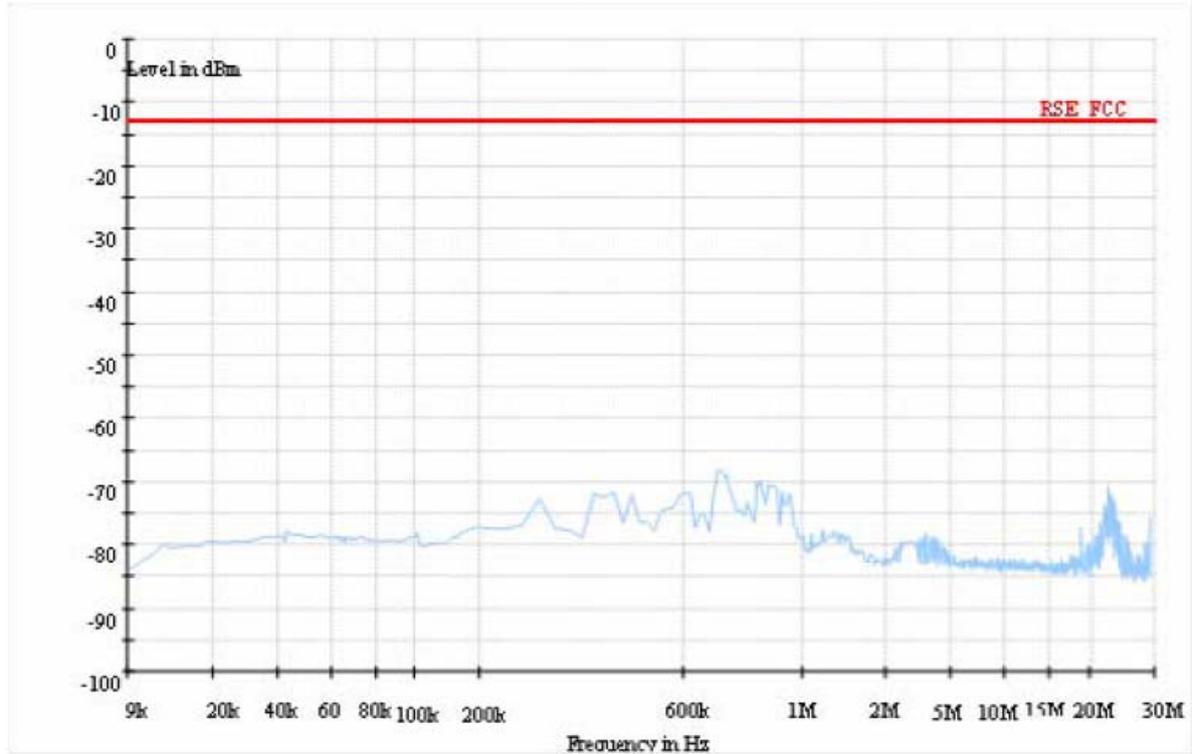
Traffic Mode (30MHz-2GHz)



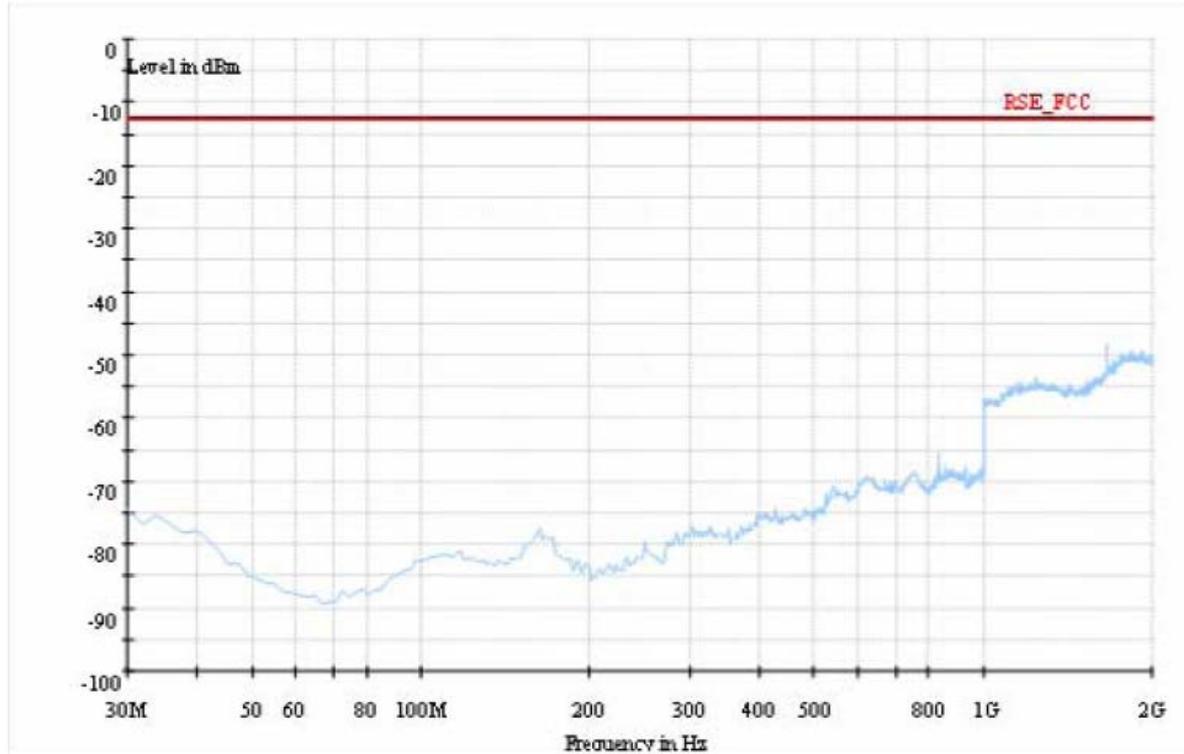
Traffic Mode (2GHz-12.75GHz)



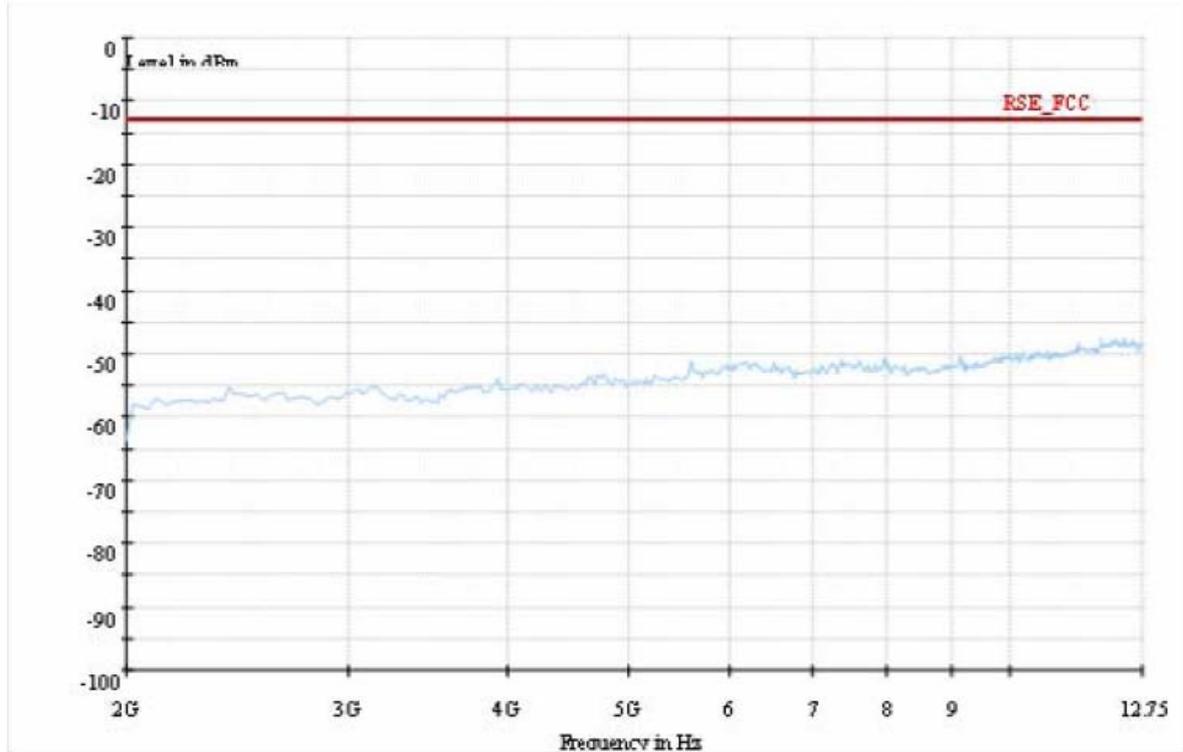
IDLE Mode (9 kHz-30MHz)



IDLE Mode (30MHz-2GHz)



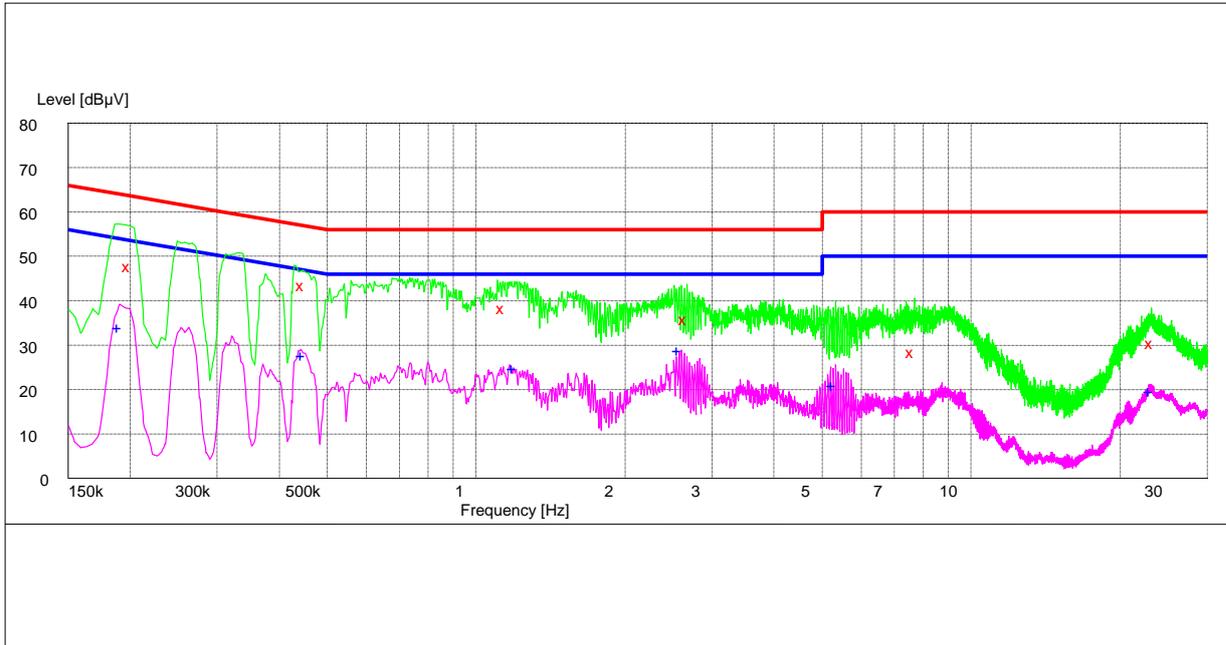
IDLE Mode (2GHz-12.75GHz)



Appendix F

Conducted Emission at Power Port

According to FCC Part 15.107



MEASUREMENT RESULT:QP DECTER

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.199500	48.10	10.5	64	15.9	N	FLO
0.447000	43.80	10.0	57	13.2	L3	FLO
1.135500	38.60	10.0	56	17.4	L3	FLO
2.652000	36.10	10.1	56	19.9	L3	FLO
7.620000	28.80	10.4	60	31.2	N	FLO
23.199000	30.80	15.5	60	29.2	L3	FLO

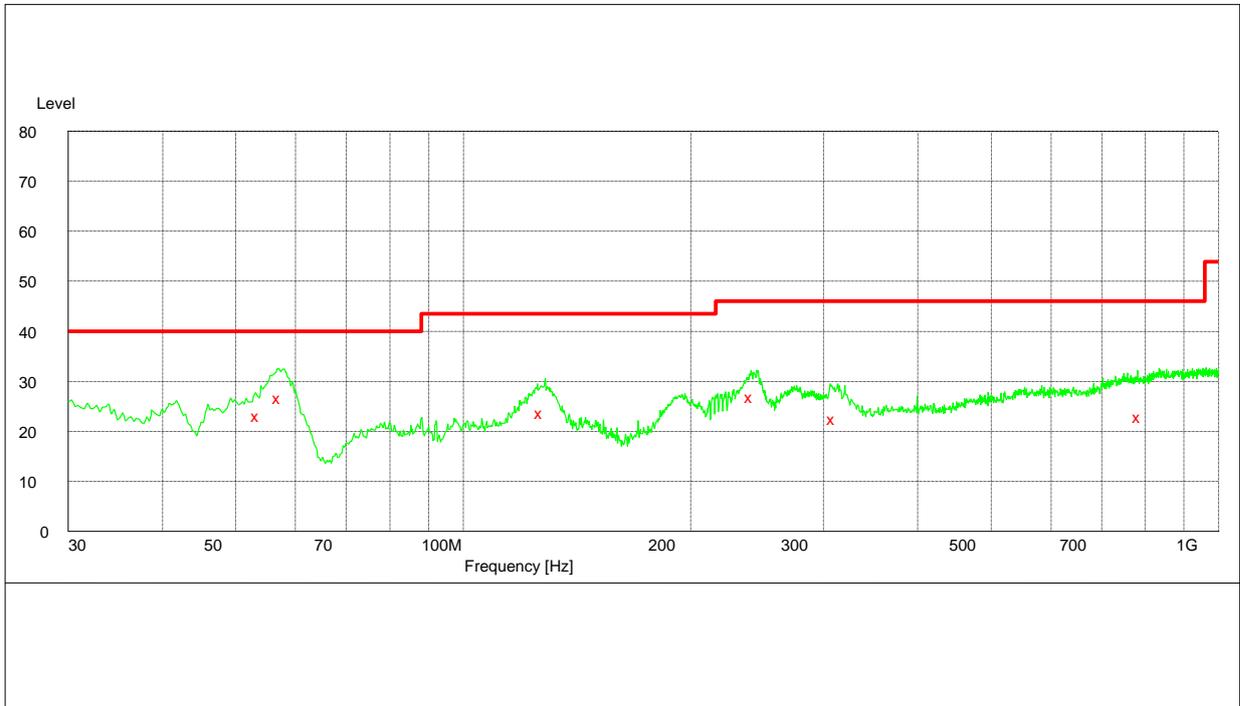
MEASUREMENT RESULT:AV DECTER

Frequency (MHz)	Level (dBµV)	Transd (dB)	Limit (dBµV)	Margin (dB)	Line	PE
0.190500	34.40	10.6	54	19.6	N	FLO
0.447000	28.10	10.0	47	18.9	L3	FLO
1.194000	25.20	10.0	46	20.8	L3	FLO
2.580000	29.10	10.1	46	16.9	L3	FLO
5.289000	21.40	10.2	50	28.6	L3	FLO
23.073000	20.00	15.6	50	30.0	L3	FLO

Appendix G

Radiated Emission of Enclosure in Idle Mode

According to FCC Part 15.109



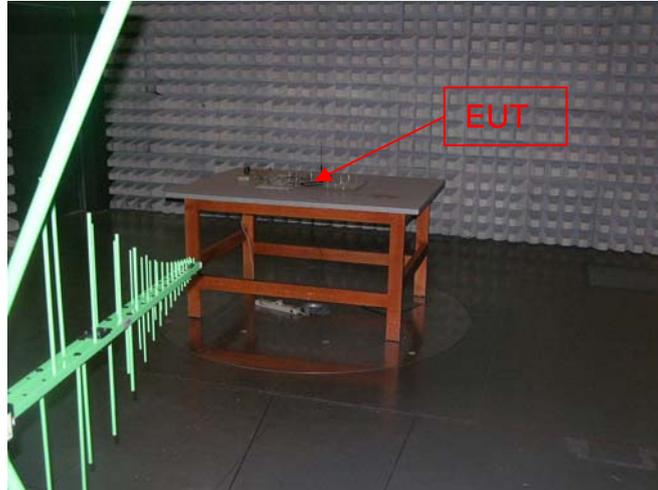
MEASUREMENT RESULT: QP DECTER

Frequency (MHz)	Level (dBμV/m)	Transd (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Azimuth (deg)	Polarisation
53.580000	23.20	-15.5	40.0	16.8	100.0	0.00	VERTICAL
57.240000	26.80	-16.4	40.0	13.2	100.0	0.00	VERTICAL
127.140000	23.70	-9.4	43.5	19.8	100.0	259.00	VERTICAL
240.960000	26.90	-8.4	46.0	19.1	112.0	291.00	HORIZONTAL
310.200000	22.60	-5.9	46.0	23.4	100.0	285.00	HORIZONTAL
787.440000	22.90	0.3	46.0	23.1	196.0	294.00	HORIZONTAL

Appendix H

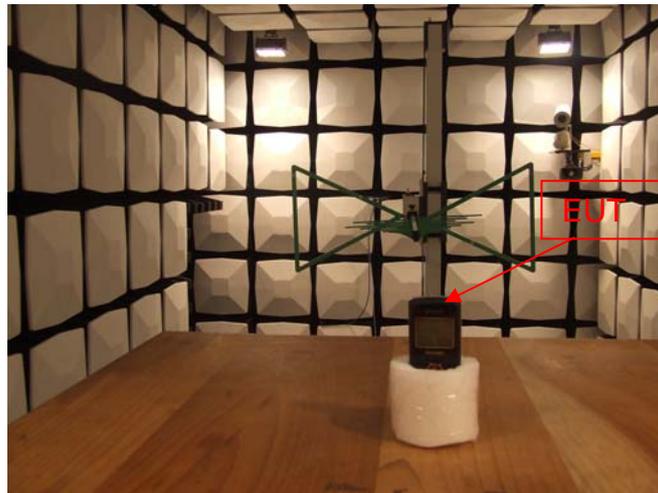
Photos of Test Setup

1 Radiated Emissions

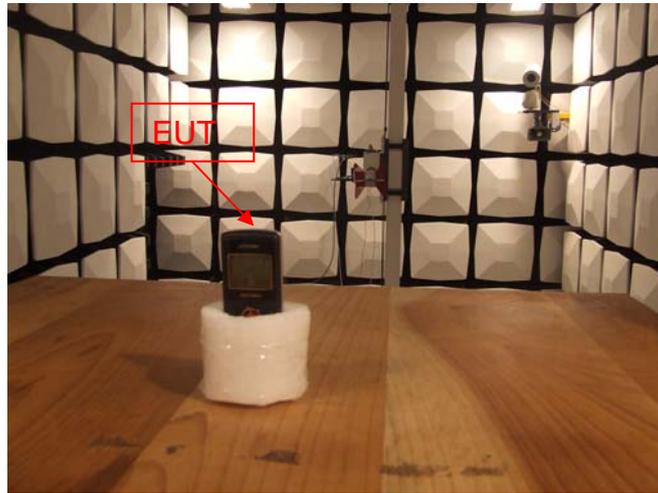


Radiated Disturbance

2 Radiated Spurious Emissions

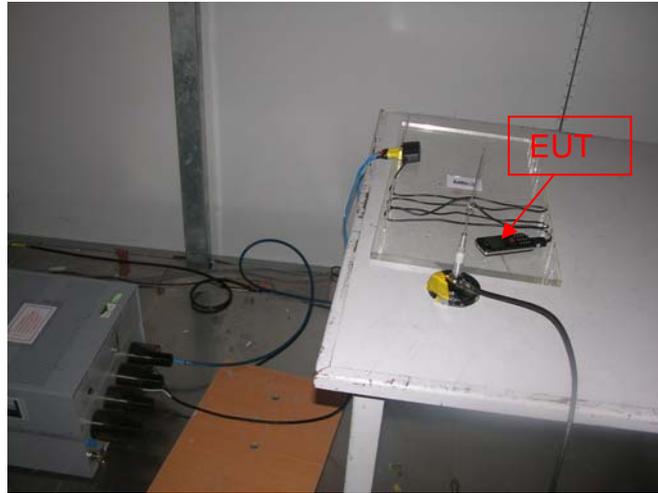


Radiated Spurious Emission (below 2GHz)



Radiated Spurious Emission (above 2GHz)

3 Conducted Emissions



Conducted Emissions for AC Ports