

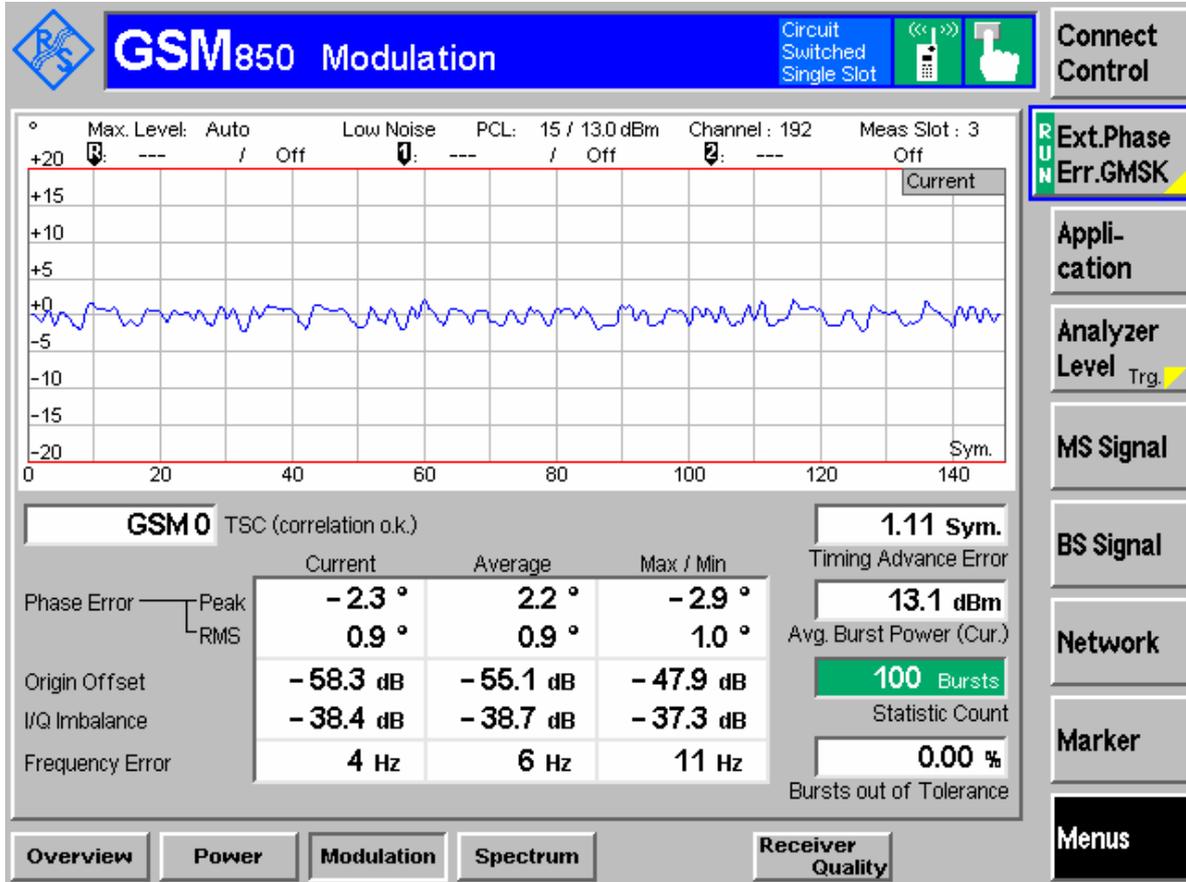


Appendix A

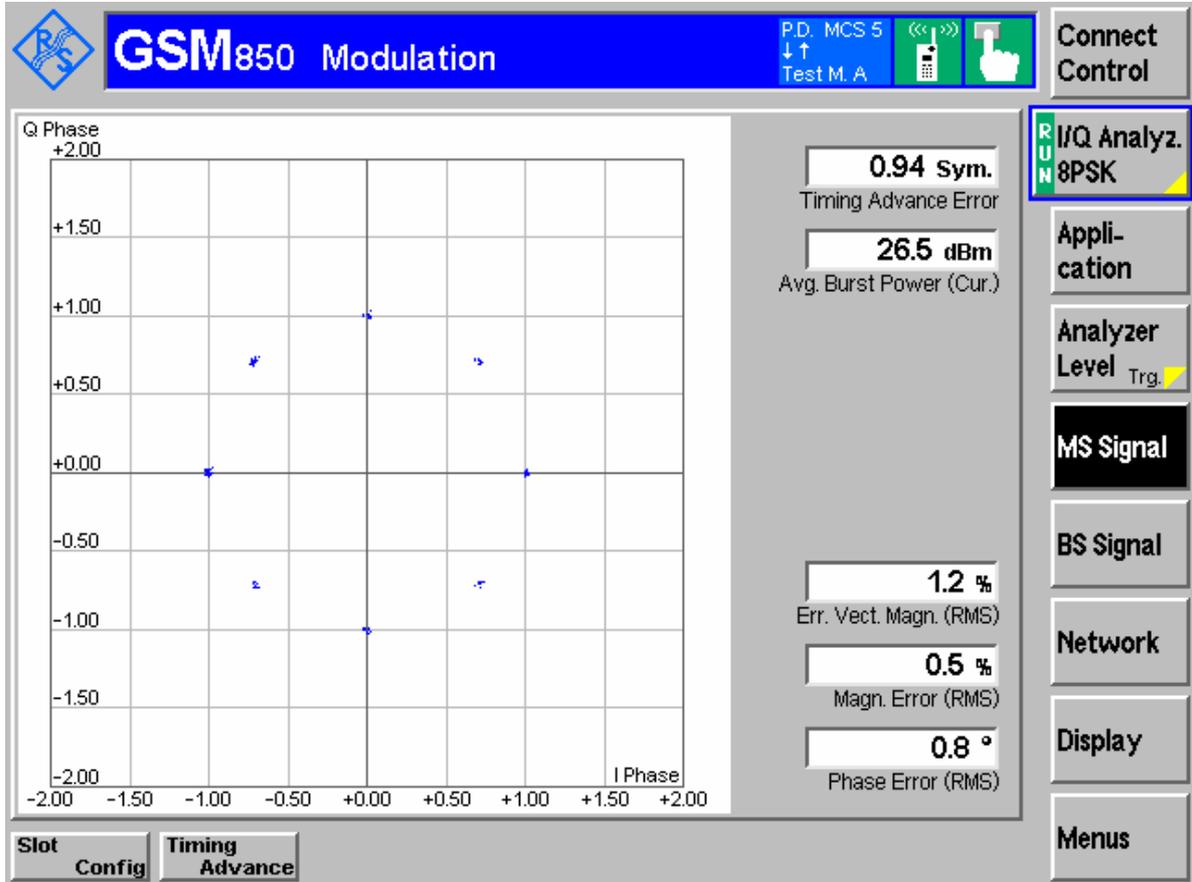
Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

Channel 192 (TM1:GPRS/GSM)

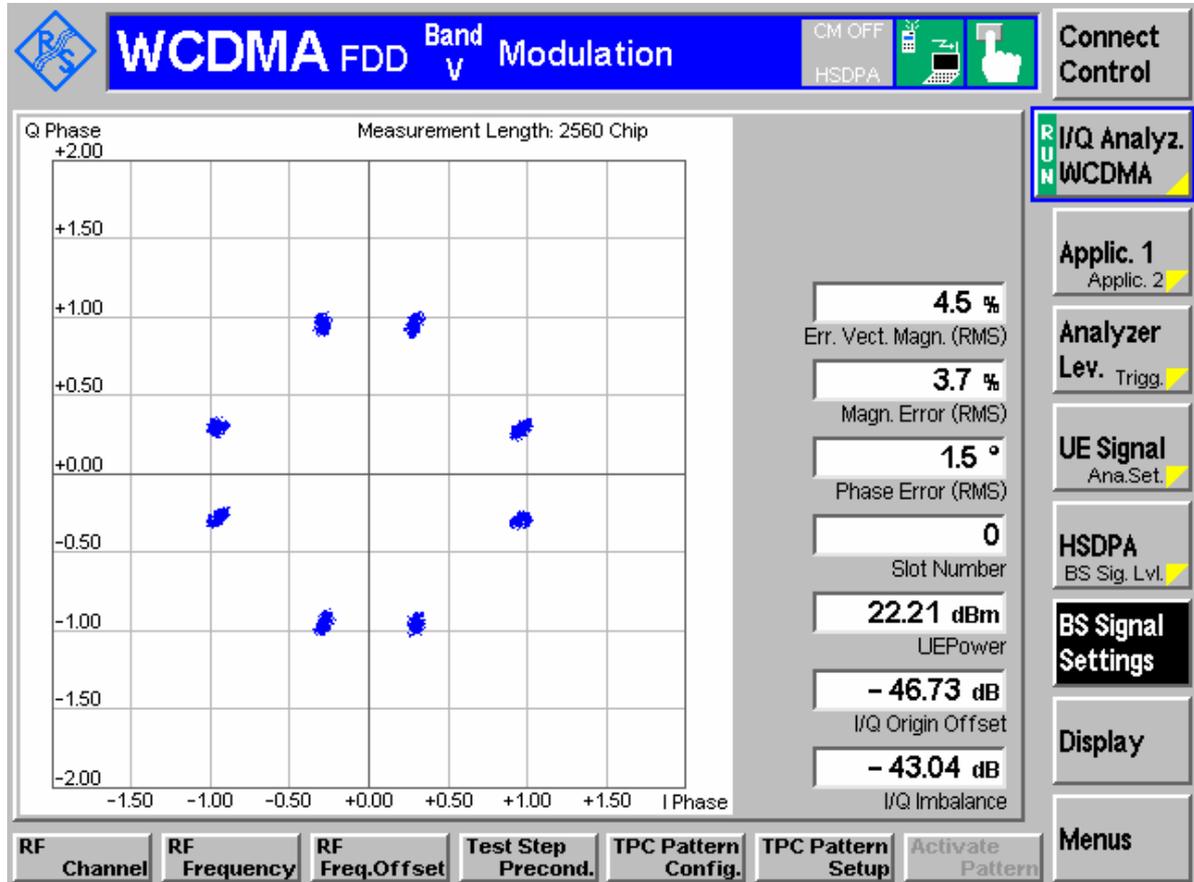


Channel 192 (TM2:EDGE)





Channel 4182 (TM3:WCDMA)



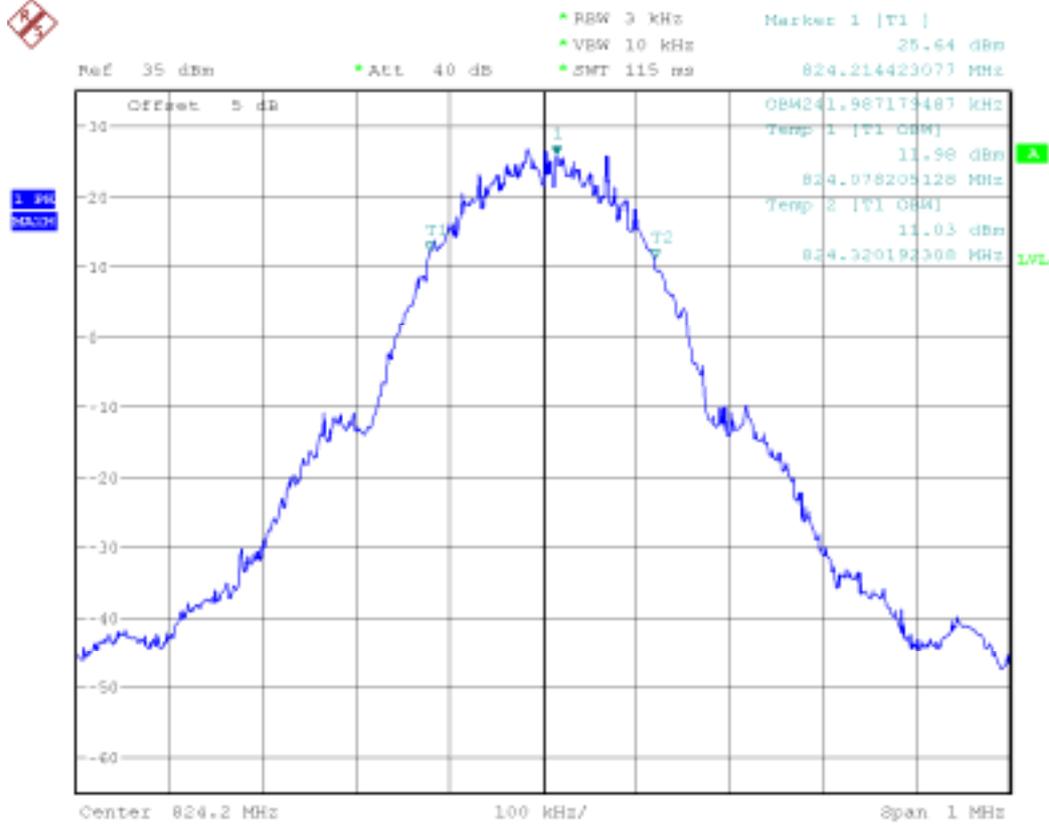


Appendix B

Occupied Bandwidth

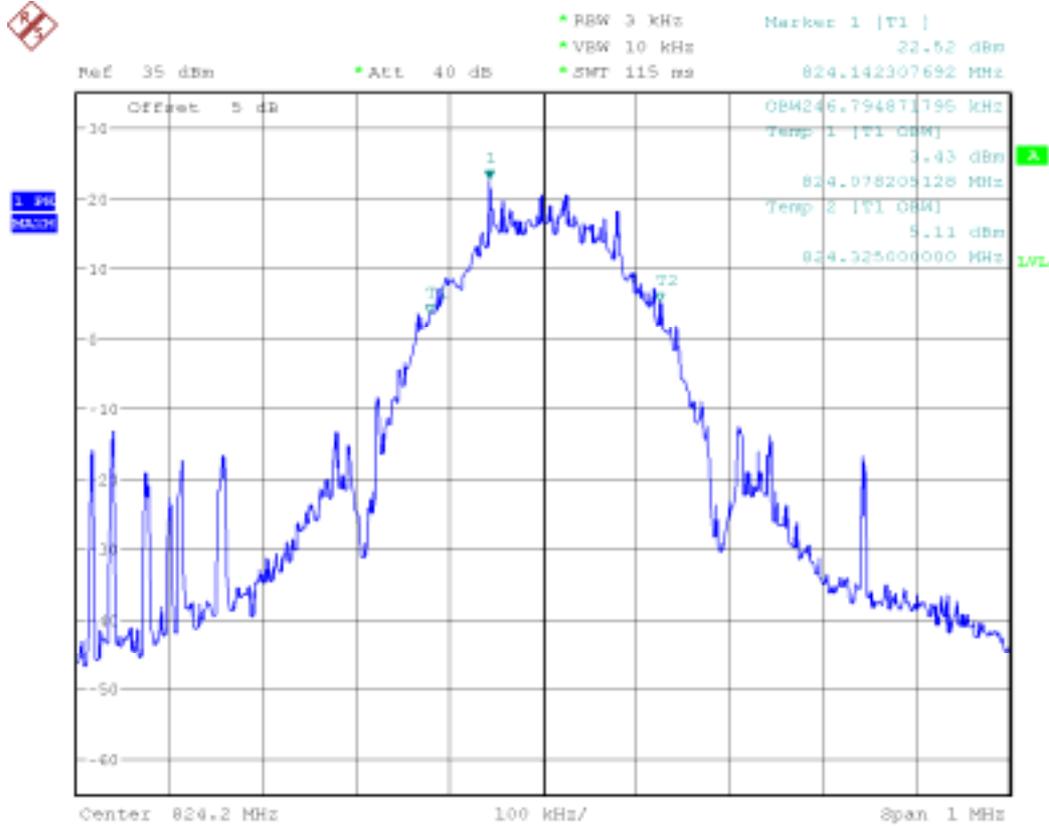
According to FCC Part 2.1049 & Part 22 Subpart H

Channel 128 (TM1:GPRS/GSM)



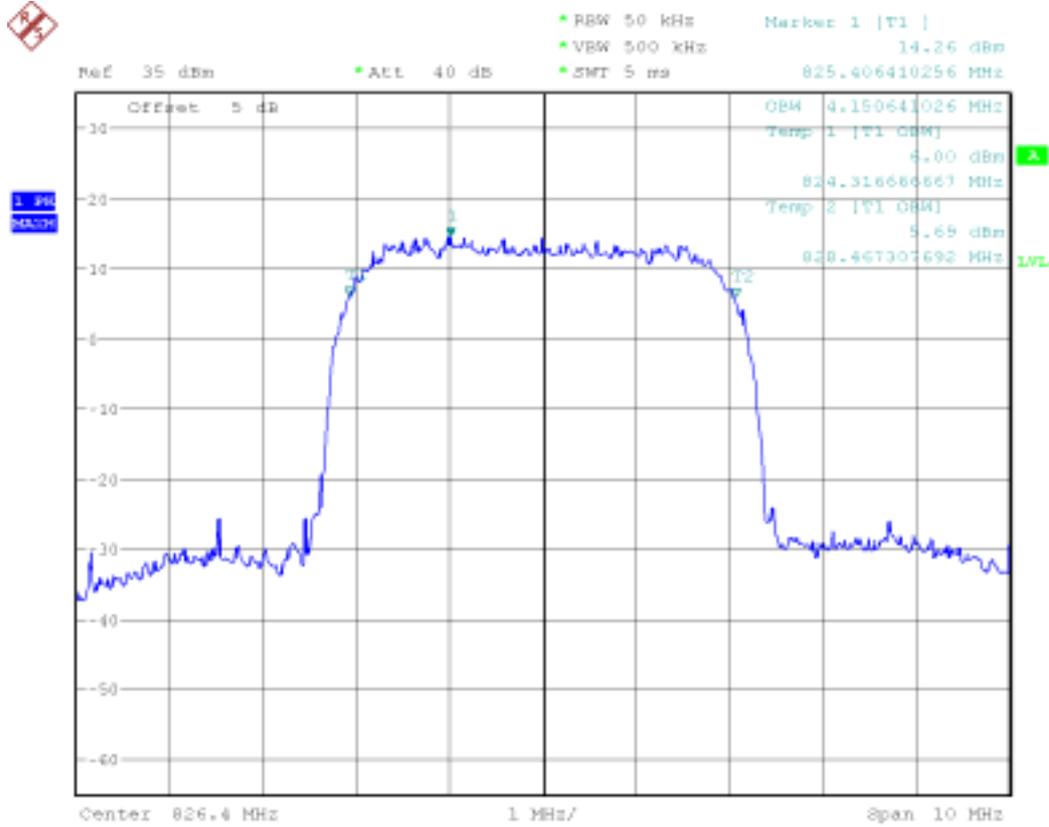
Date: 22.MAY.2007 04:19:49

Channel 128 (TM2:EDGE)



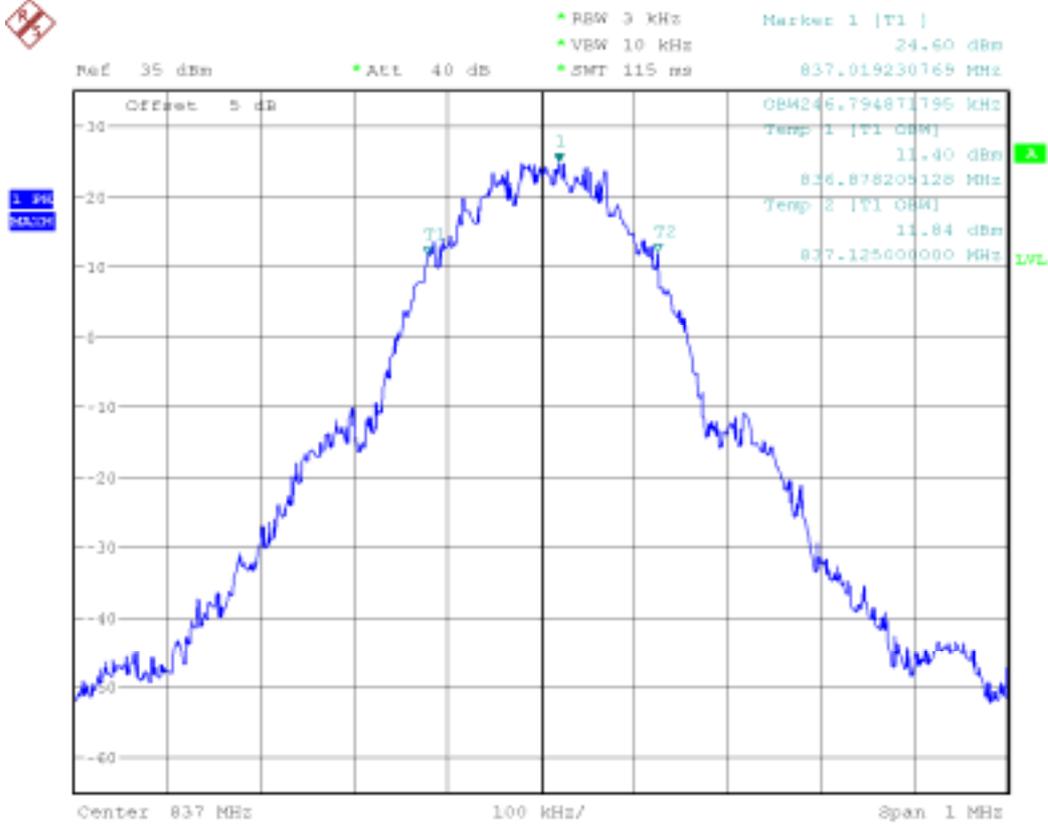
Date: 22.MAY.2007 04:33:45

Channel 4132 (TM3:WCDMA)



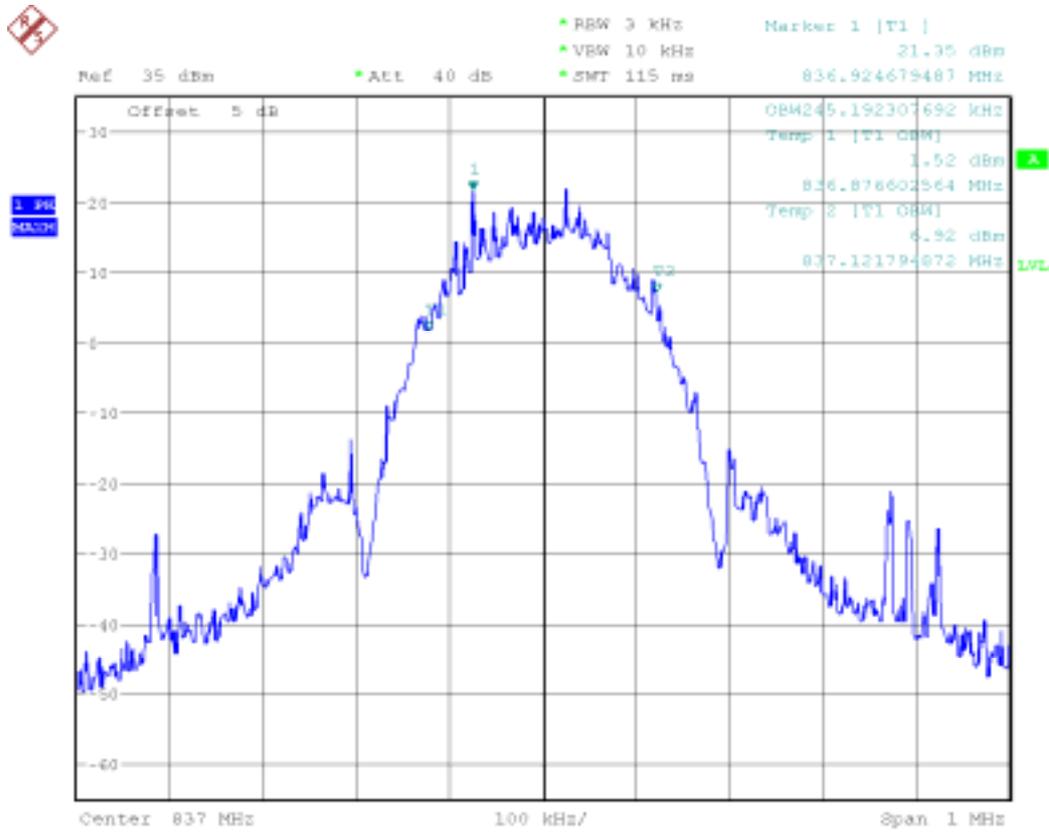
Date: 22.MAY.2007 04:39:25

Channel 192 (TM1:GPRS/GSM)



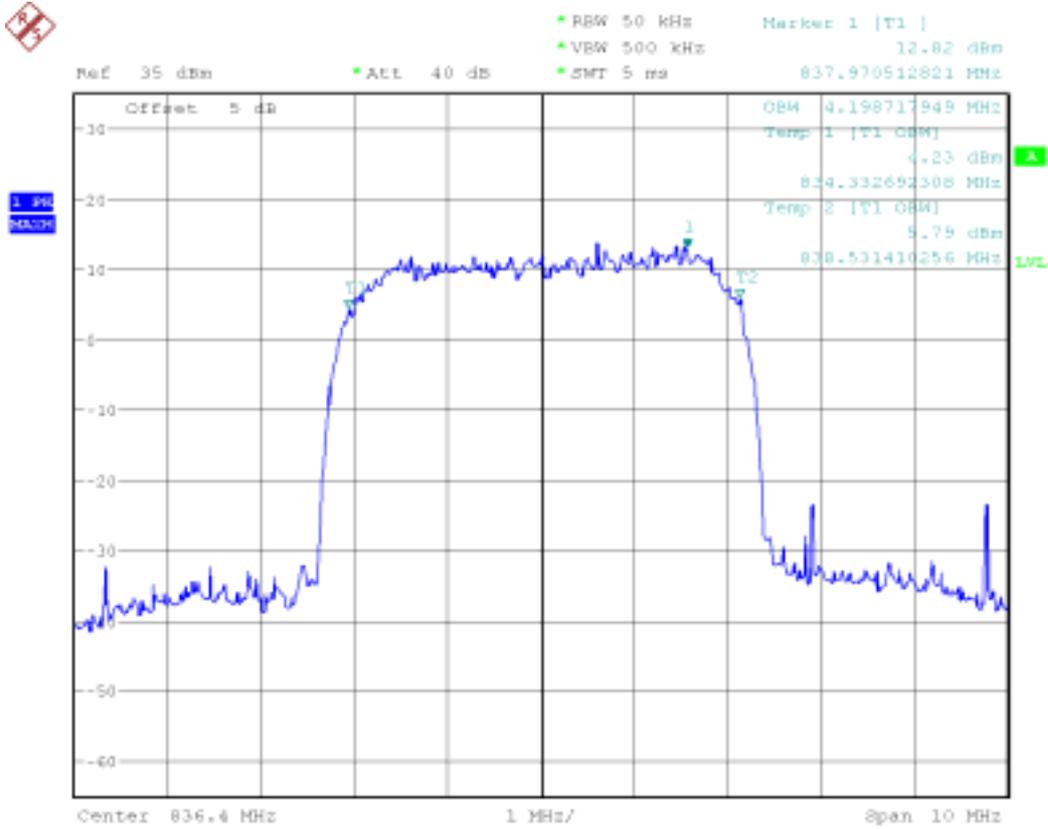
Date: 22.MAY.2007 04:26:33

Channel 192 (TM2:EDGE)



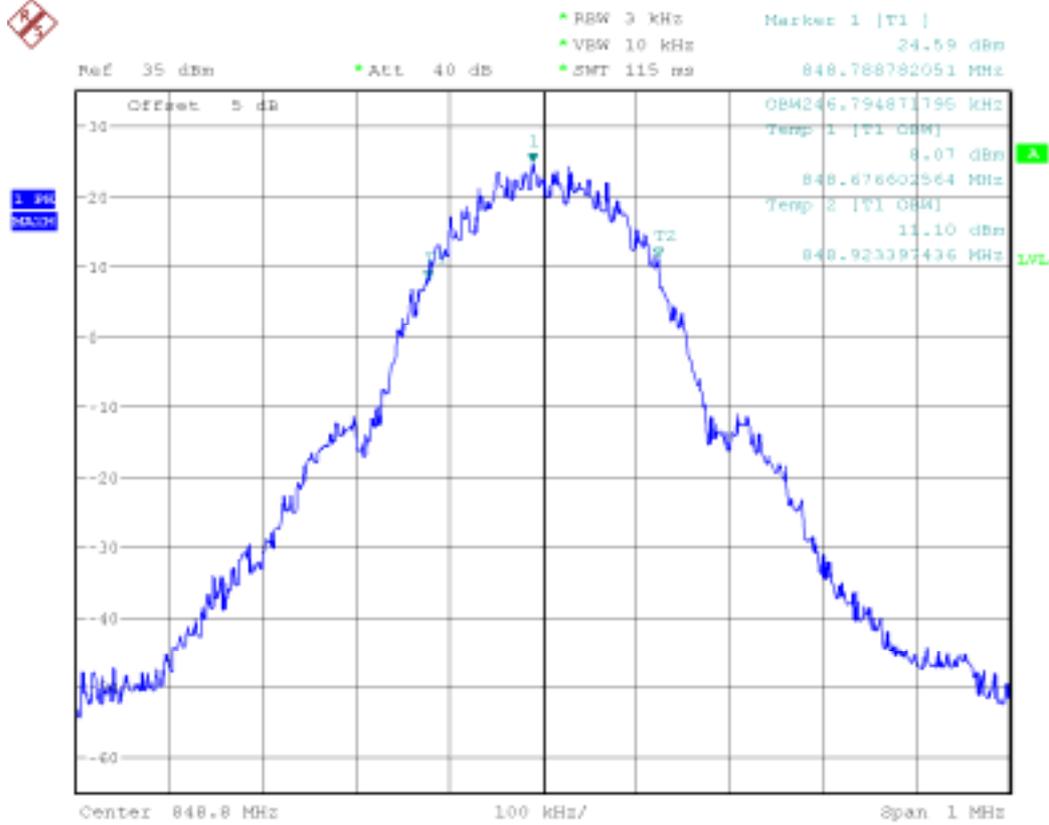
Date: 22.MAY.2007 04:31:54

Channel 4182 (TM3:WCDMA)



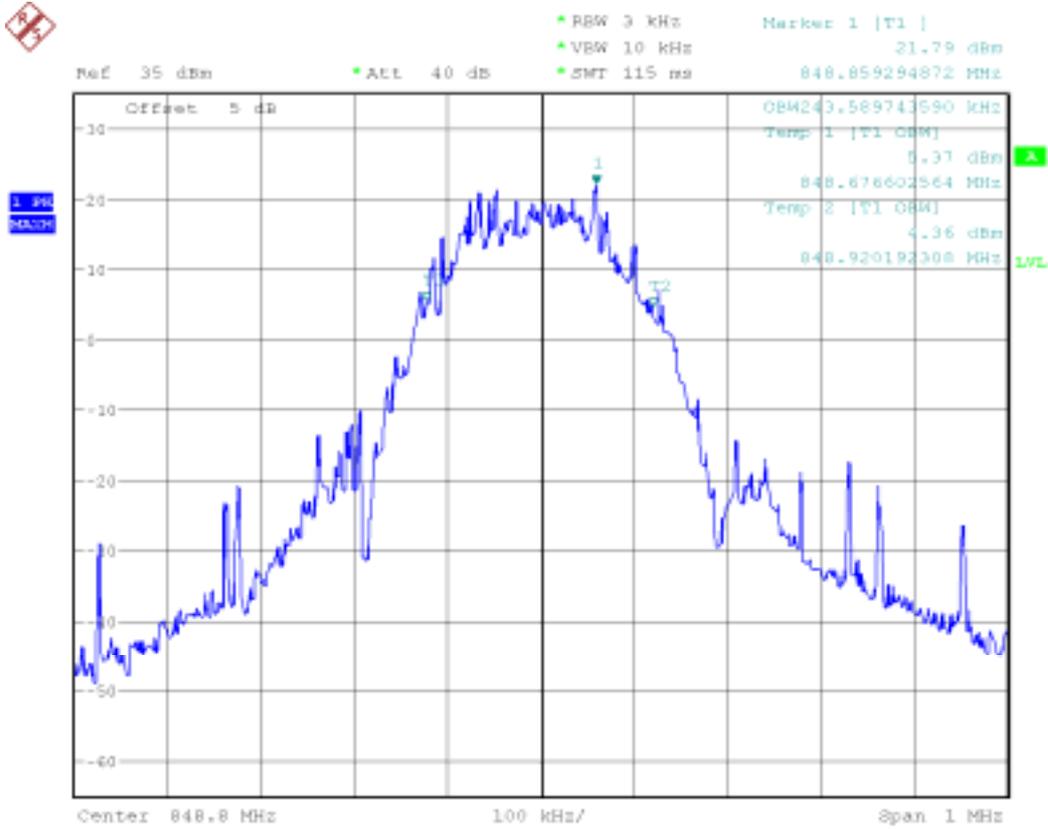
Date: 22.MAY.2007 04:40:42

Channel 251 (TM1:GPRS/GSM)



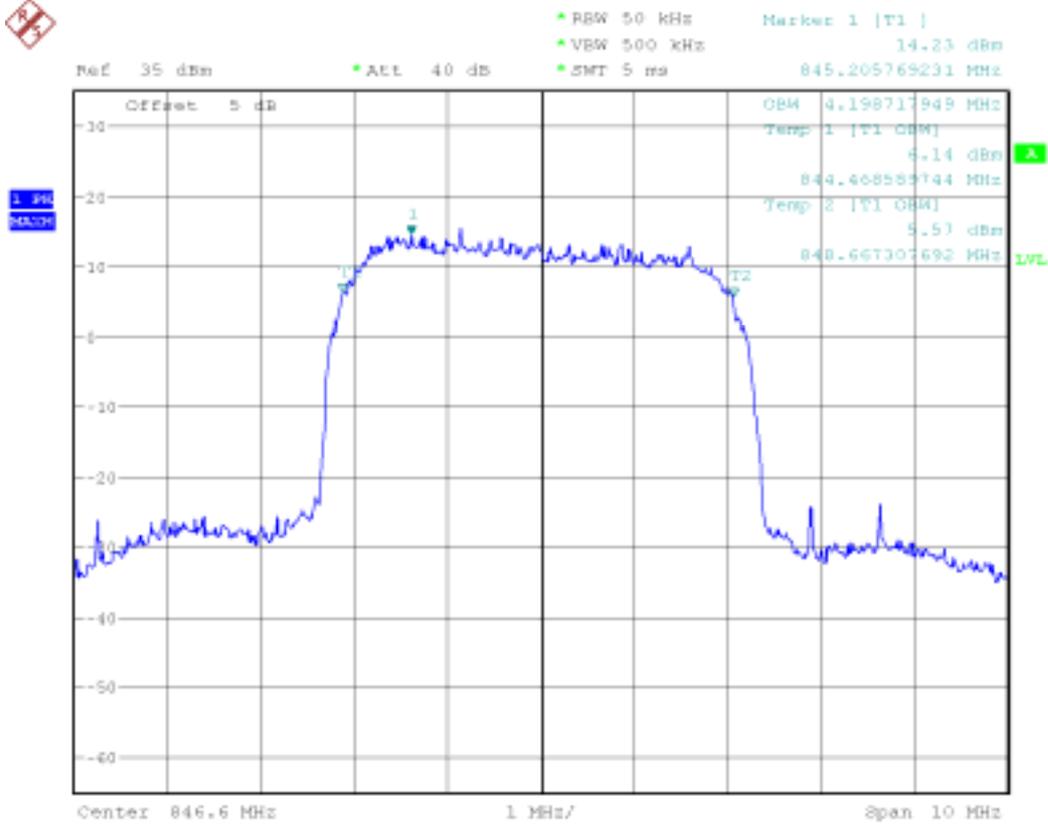
Date: 22.MAY.2007 04:27:57

Channel 251 (TM2:EDGE)



Date: 22.MAY.2007 04:30:27

Channel 4233 (TM3:WCDMA)



Date: 22.MAY.2007 04:42:07



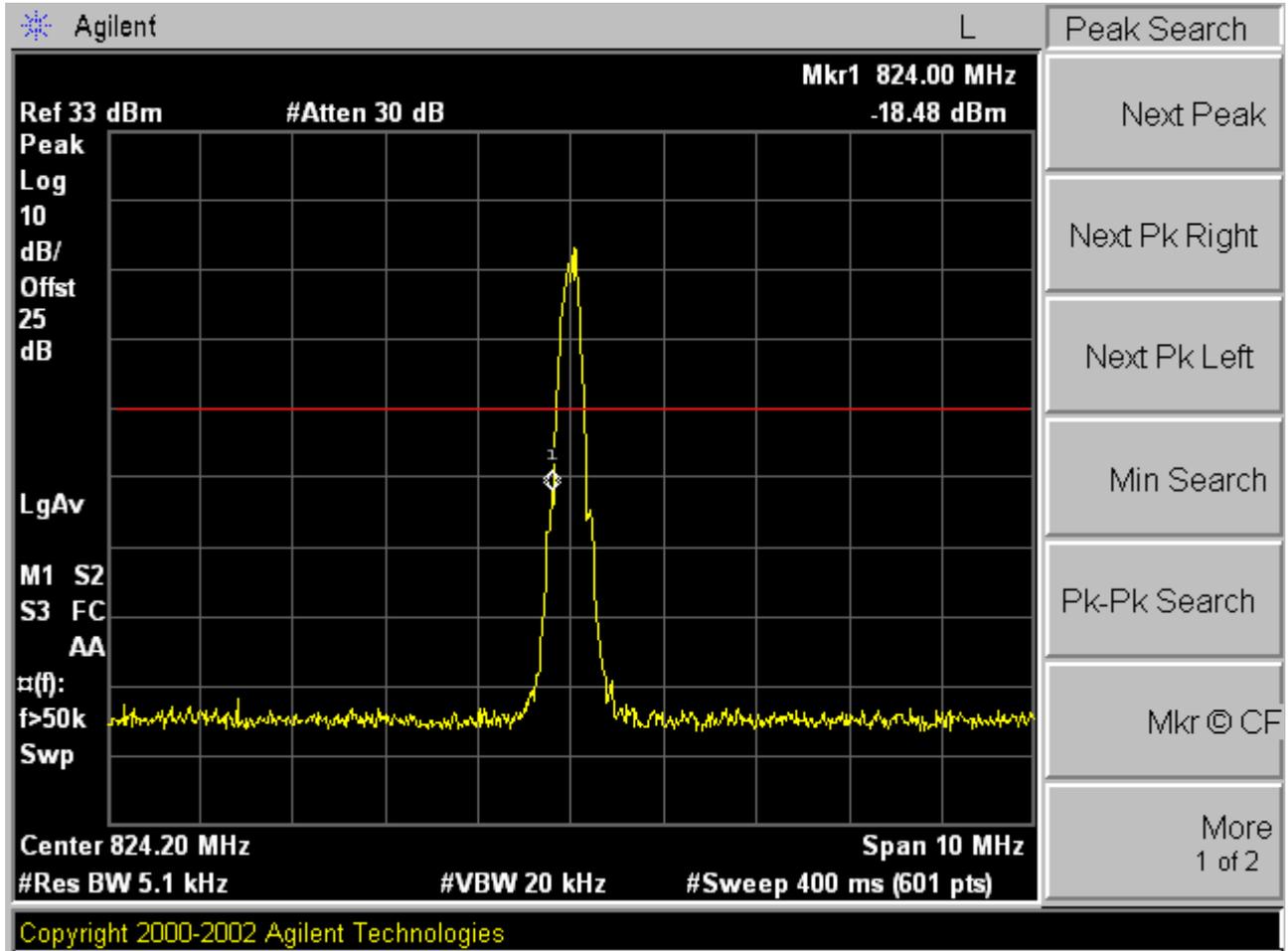
Appendix C

Band Edges Compliance According to FCC Part 2.1051 & 22.917

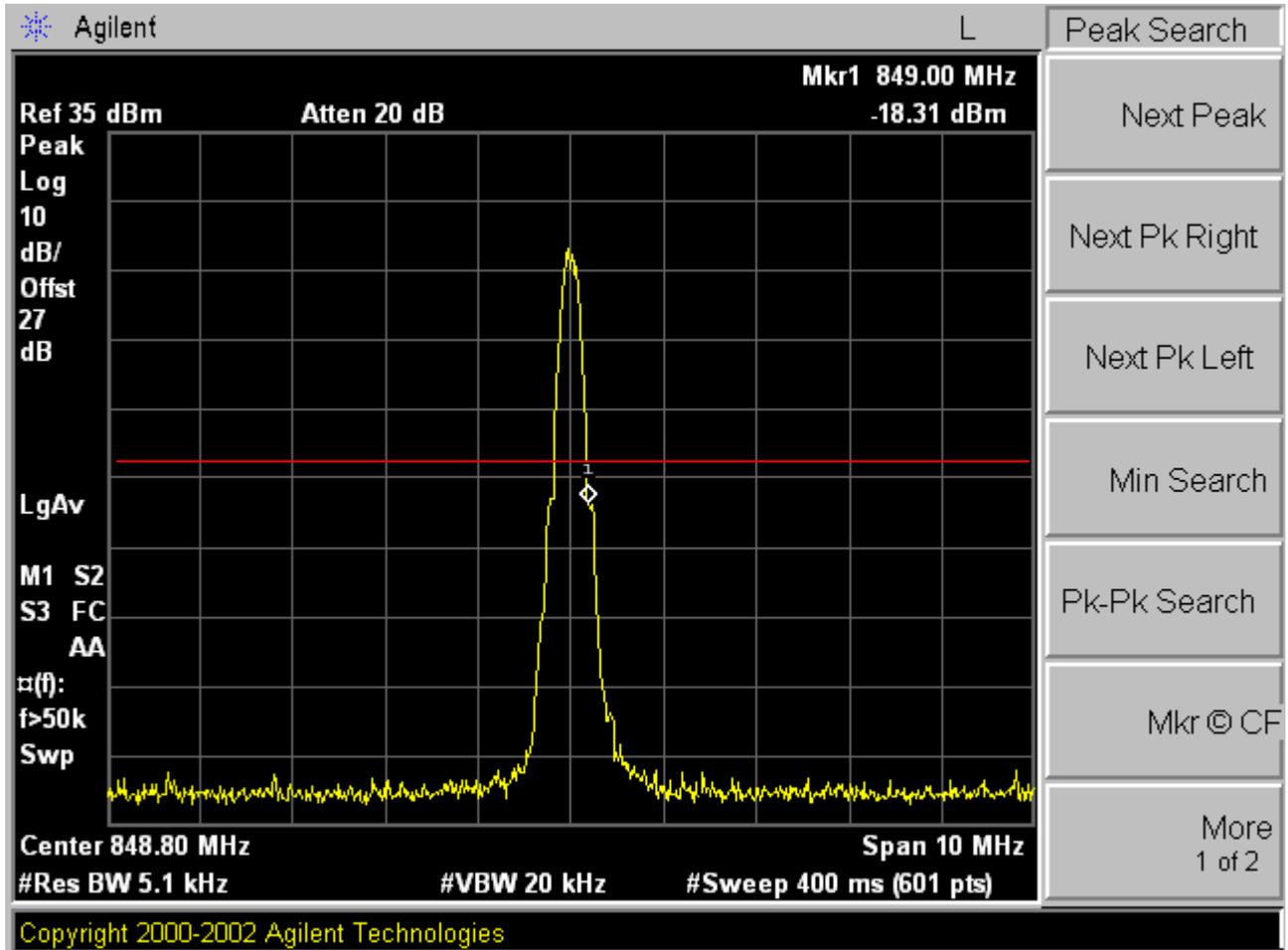


TM1:GPRS/GSM

Left Edge
Channel 128

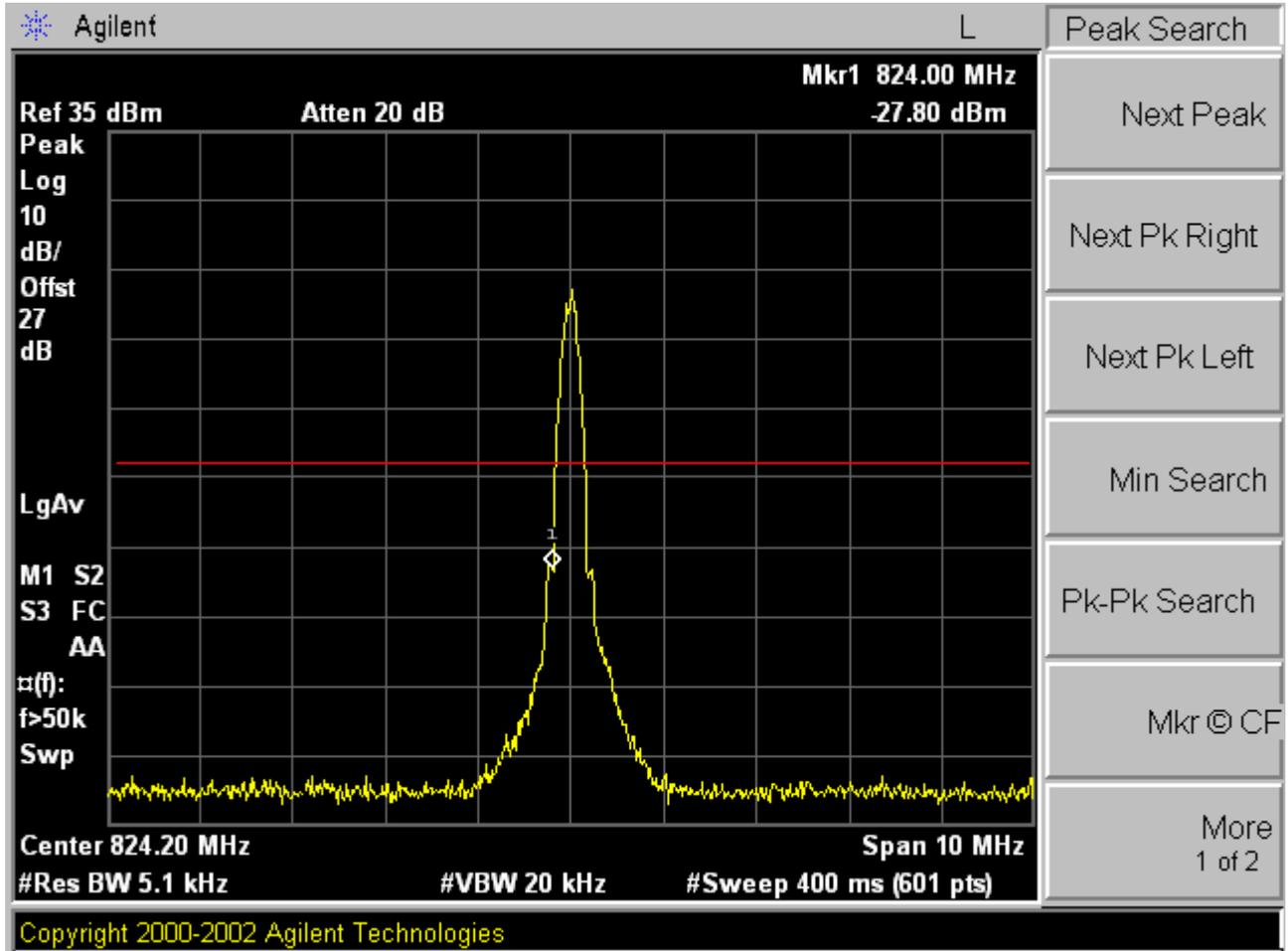


Right Edge
Channel 251

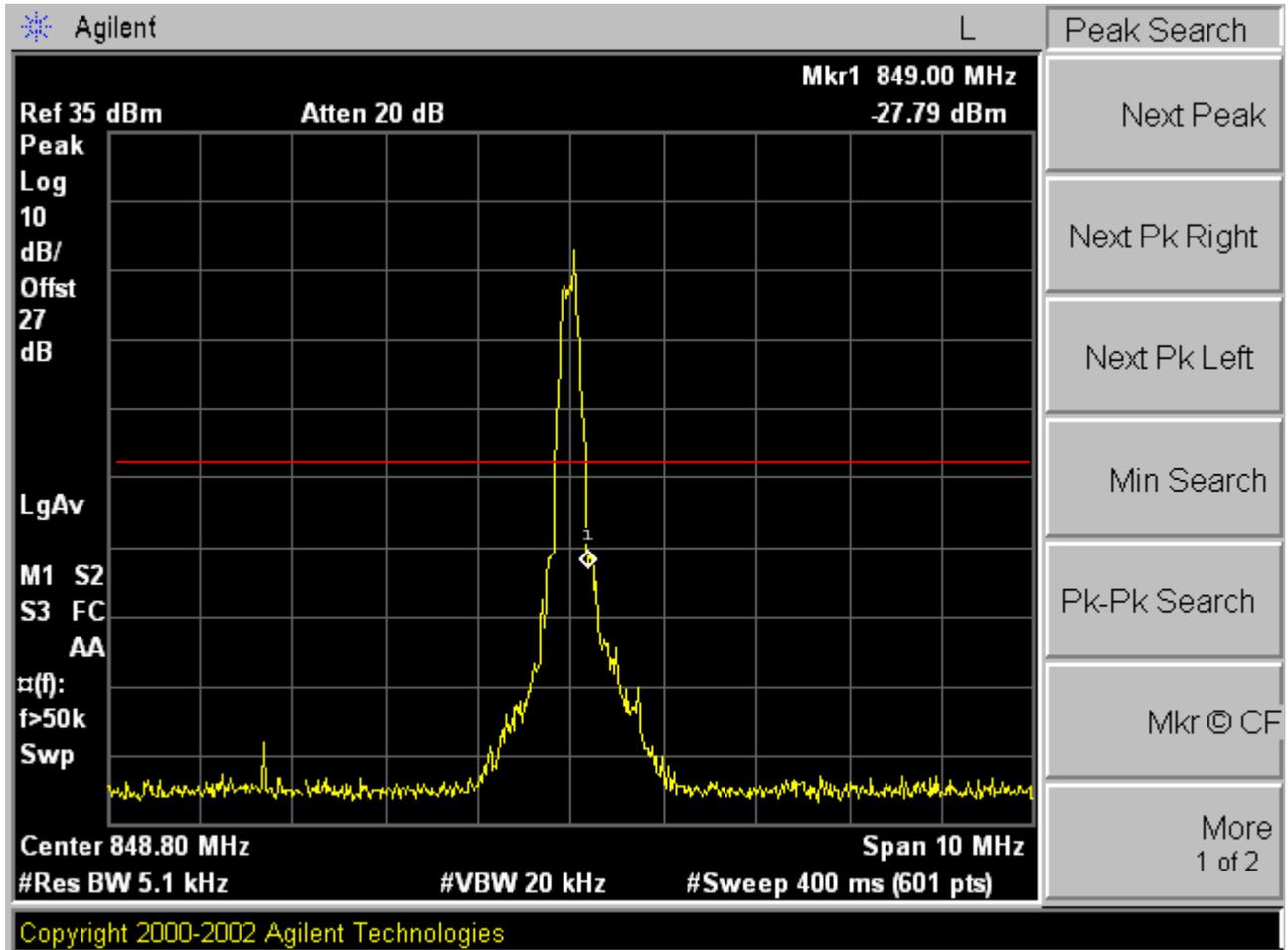




TM2:EDGE
Left Edge
Channel 128

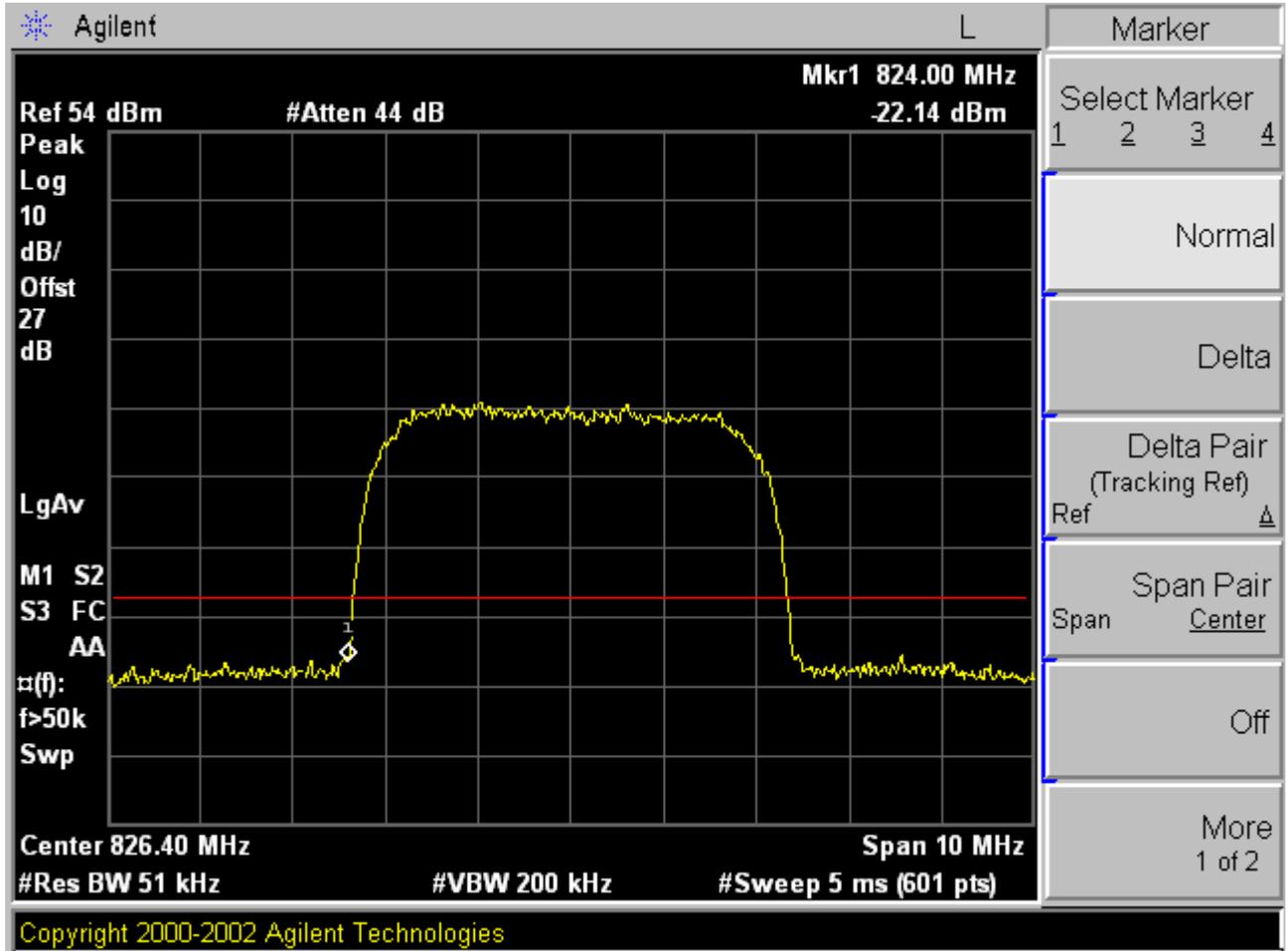


Right Edge
Channel 251



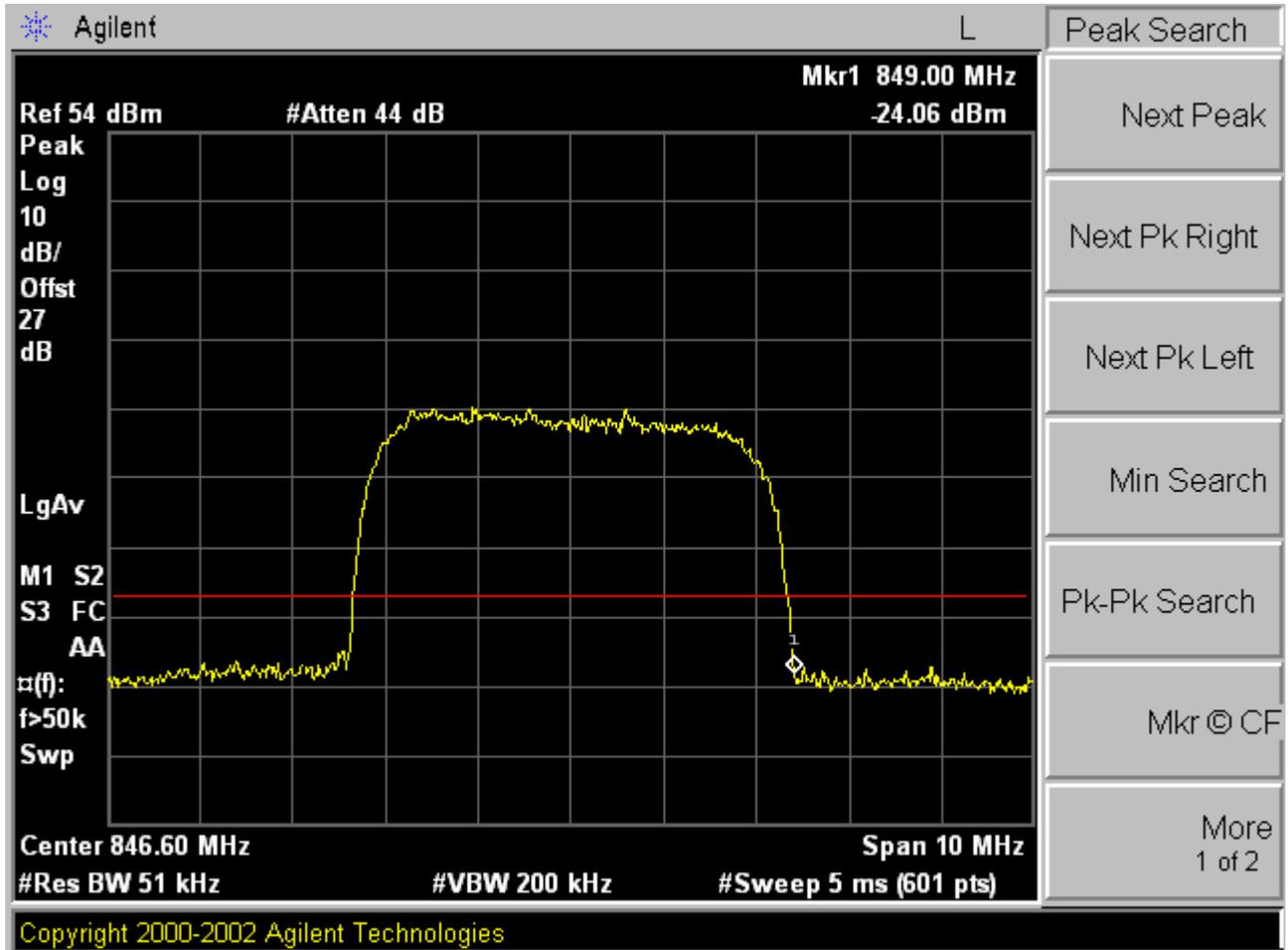


TM3:WCDMA
 Left Edge
 Channel 4132





Right Edge
Channel 4233



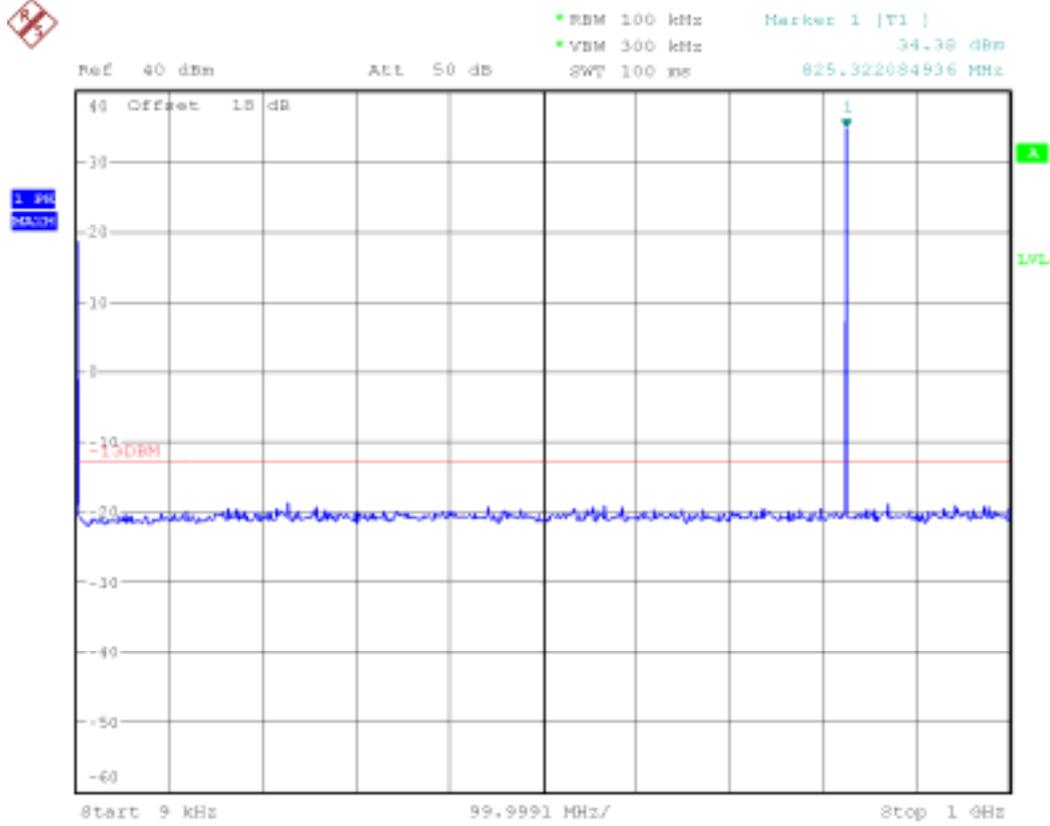
Appendix D

Spurious Emission at Antenna Terminal

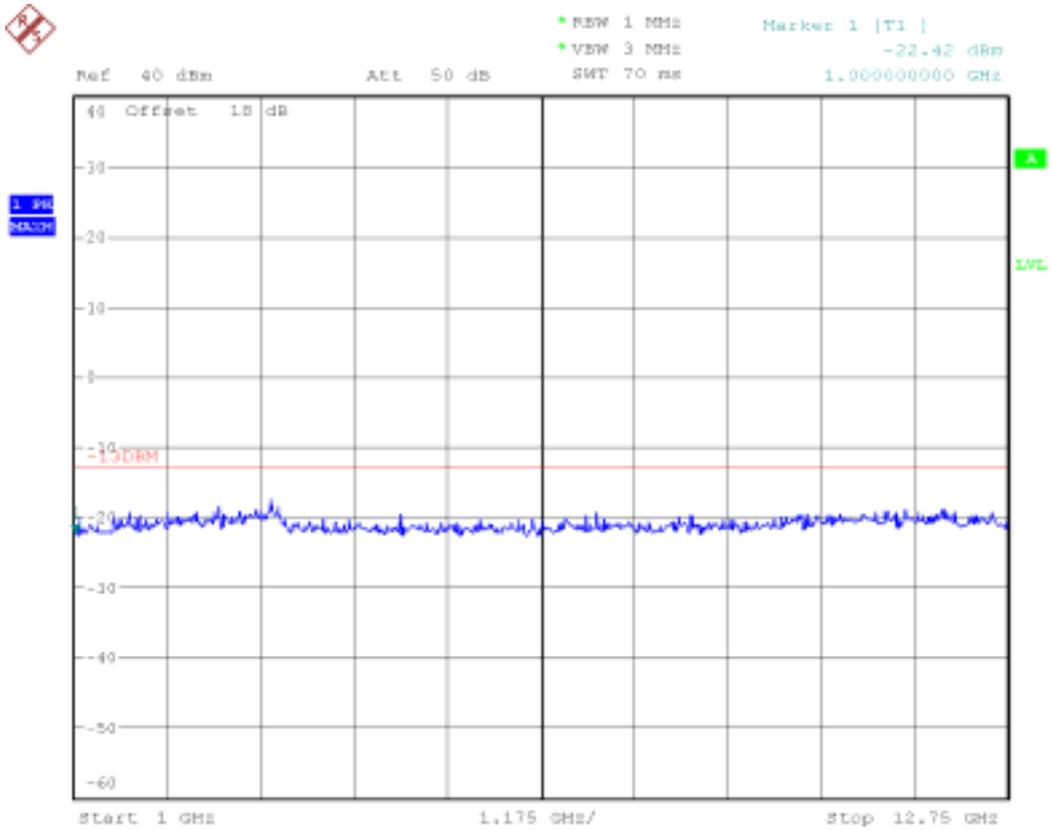
According to FCC Part 2.1051 & 22.917

TM1:GPRS/GSM

Channel 128

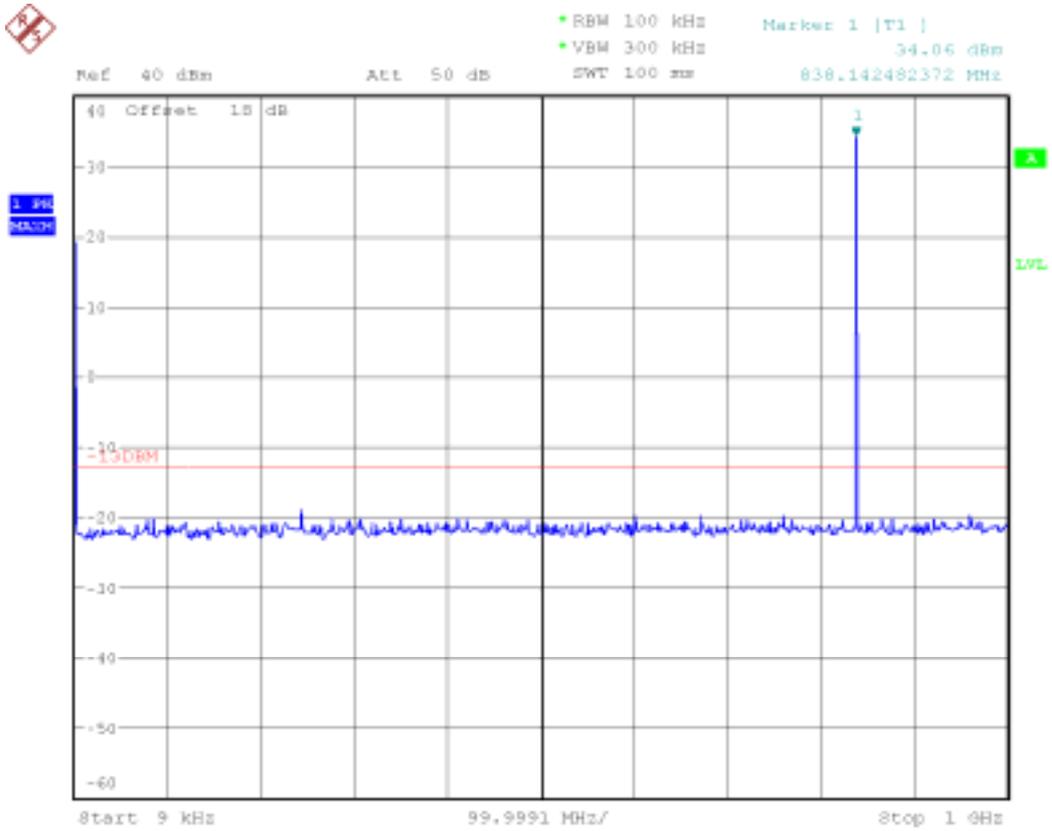


Date: 21.MAY.2007 05:16:43

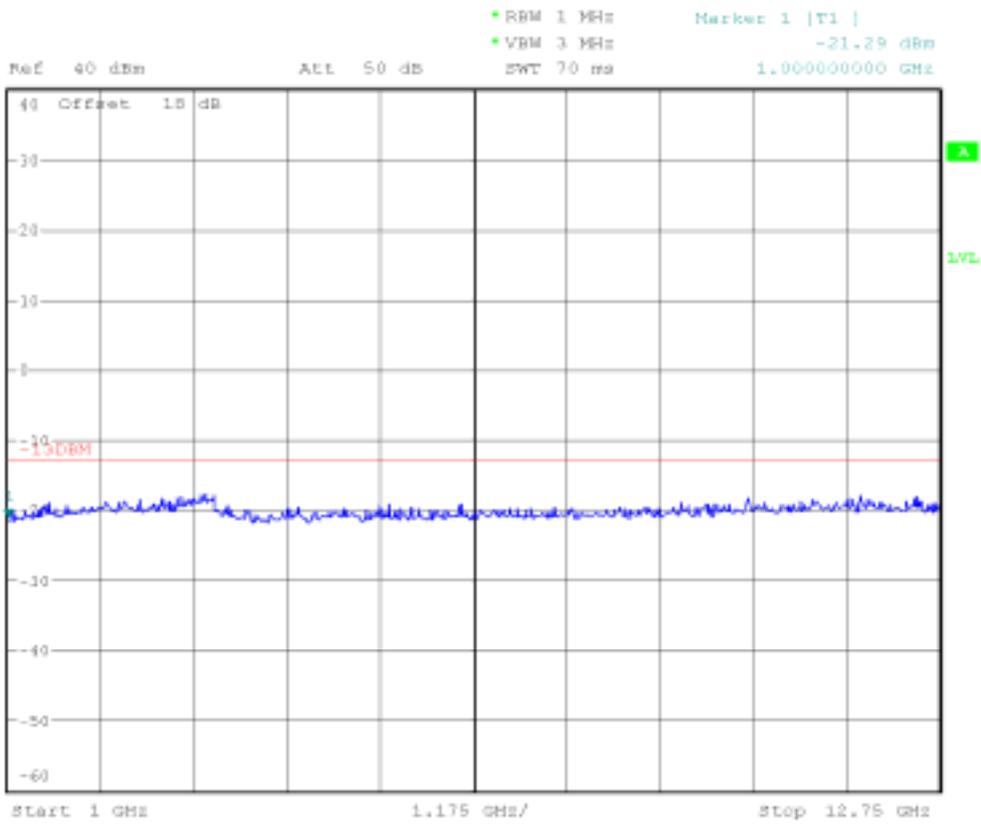


Date: 21.MAY.2007 06:04:09

Channel 192

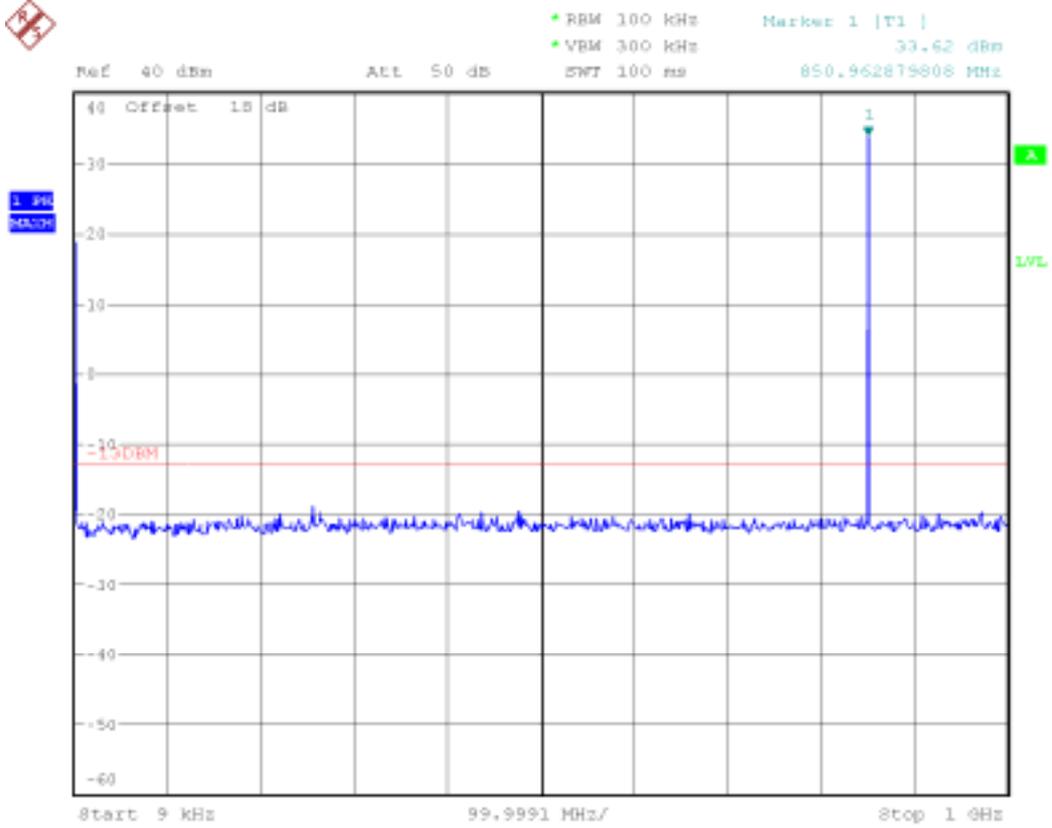


Date: 21.MAY.2007 05:55:39

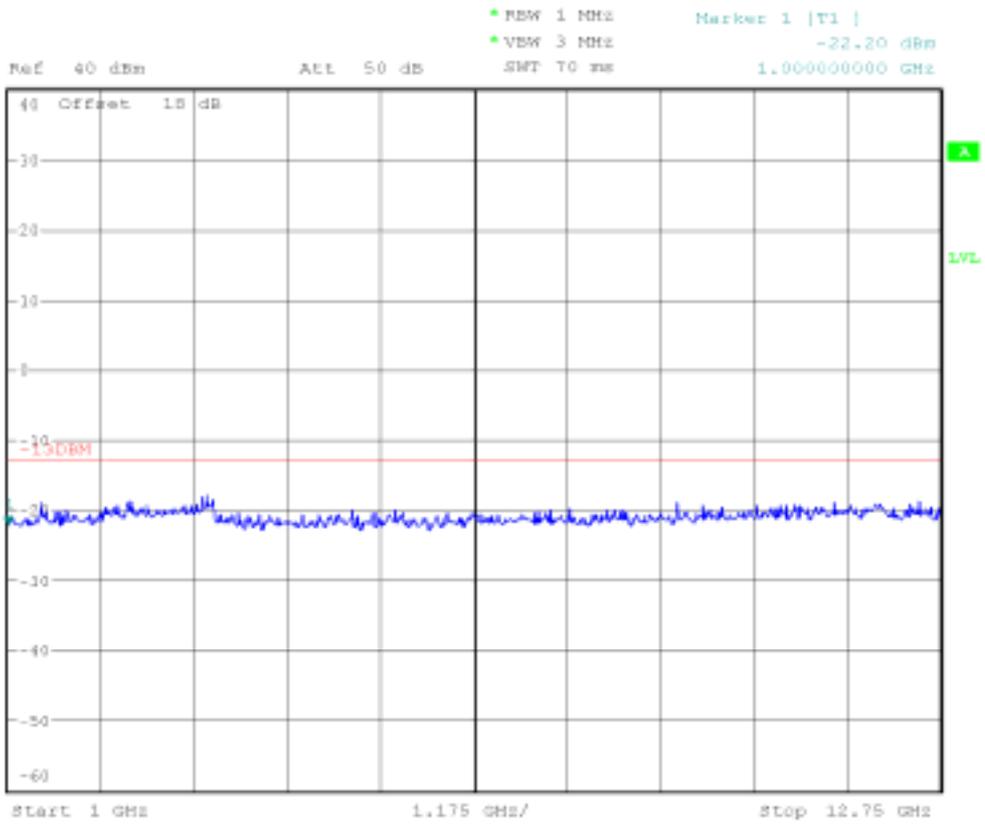


Date: 21.MAY.2007 06:02:37

Channel 251

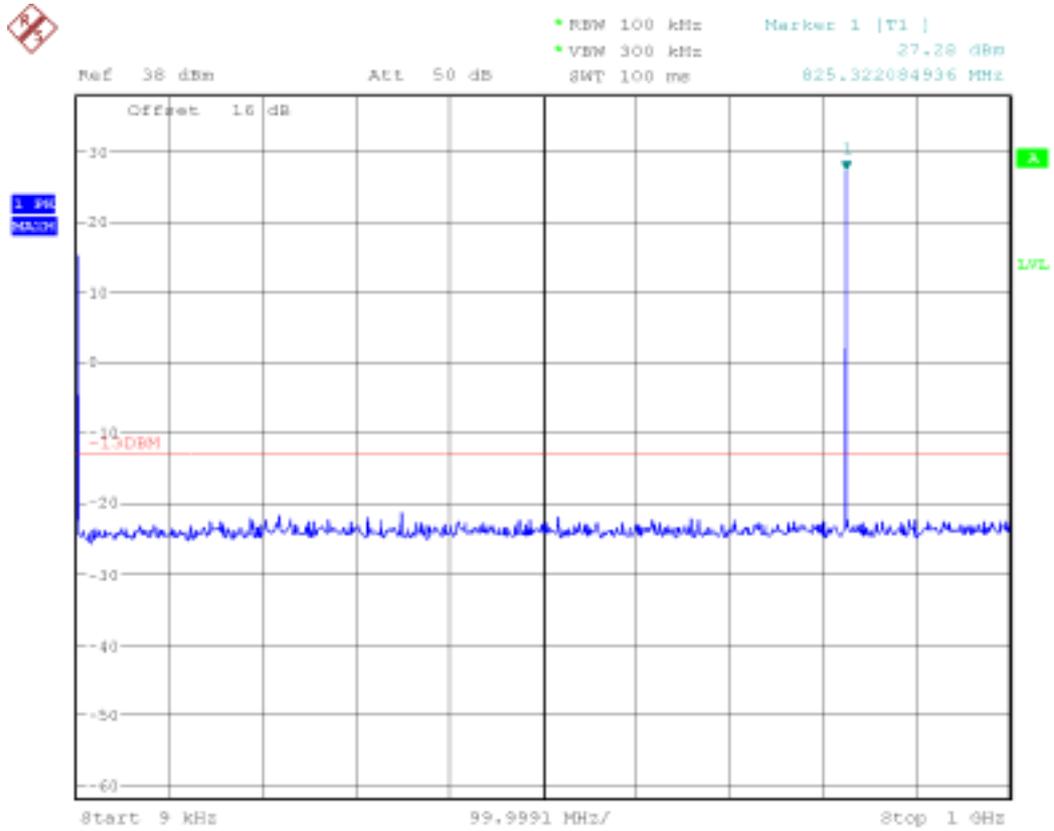


Date: 21.MAY.2007 05:58:03

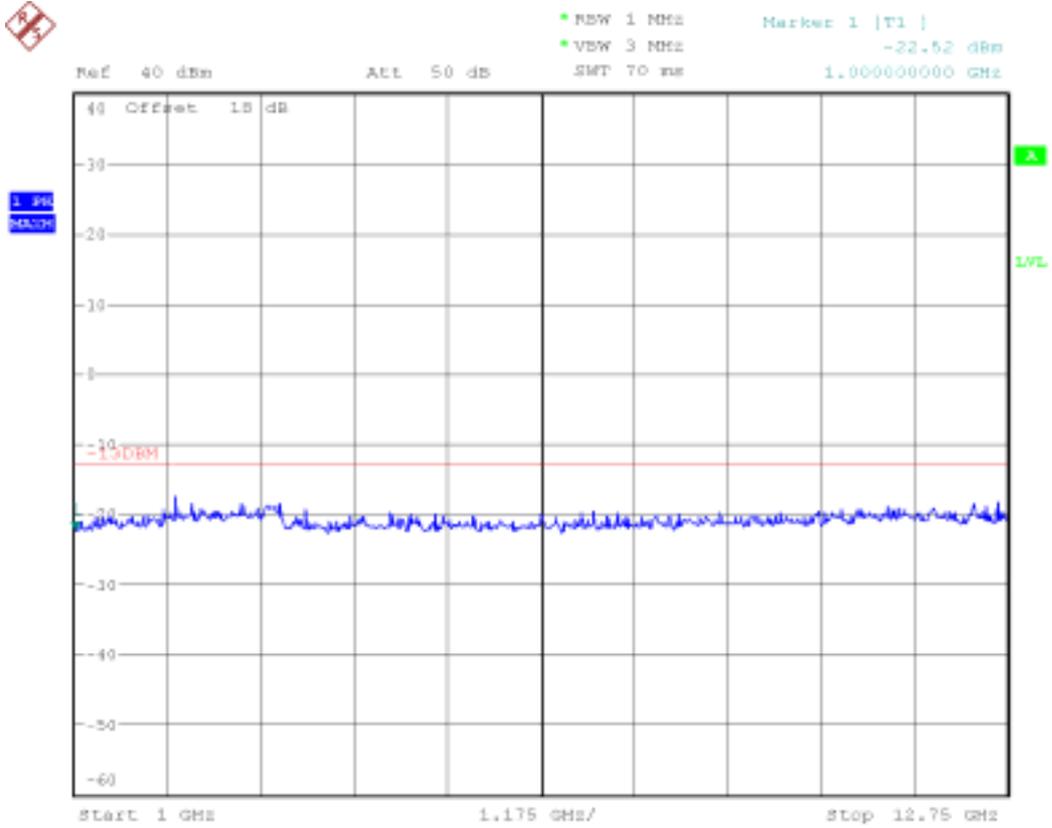


Date: 21.MAY.2007 05:59:43

TM2:EDGE Channel 128

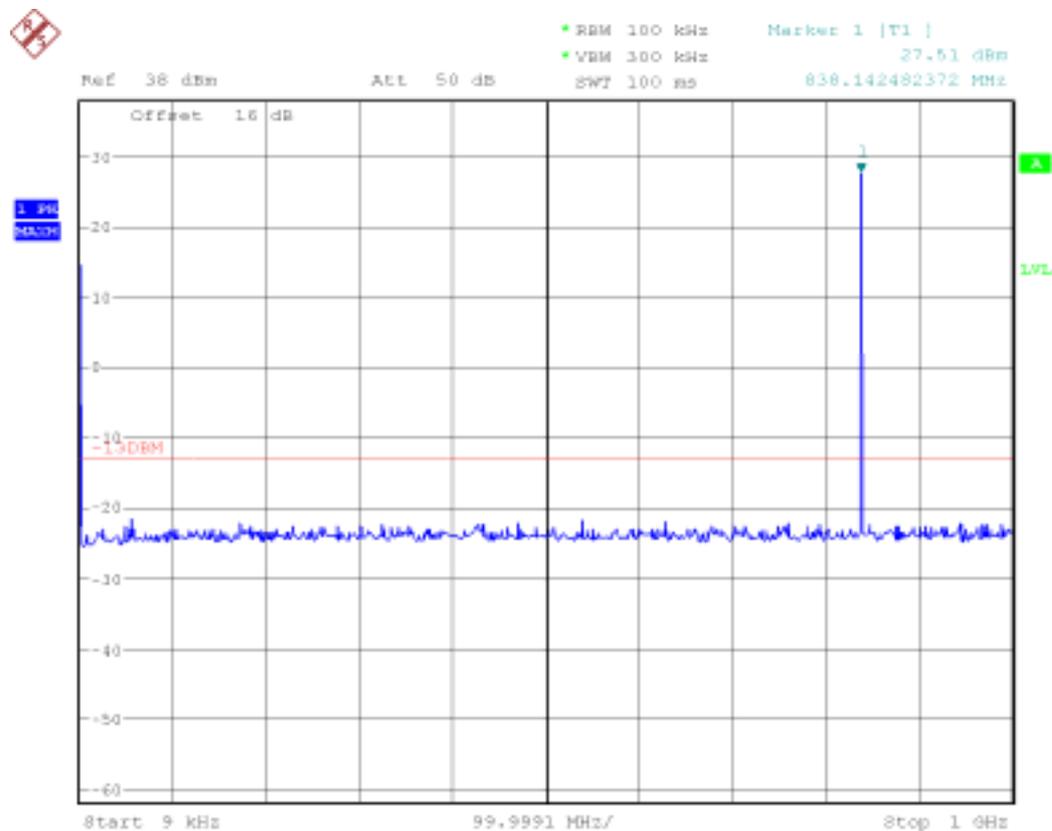


Date: 21.MAY.2007 06:21:30

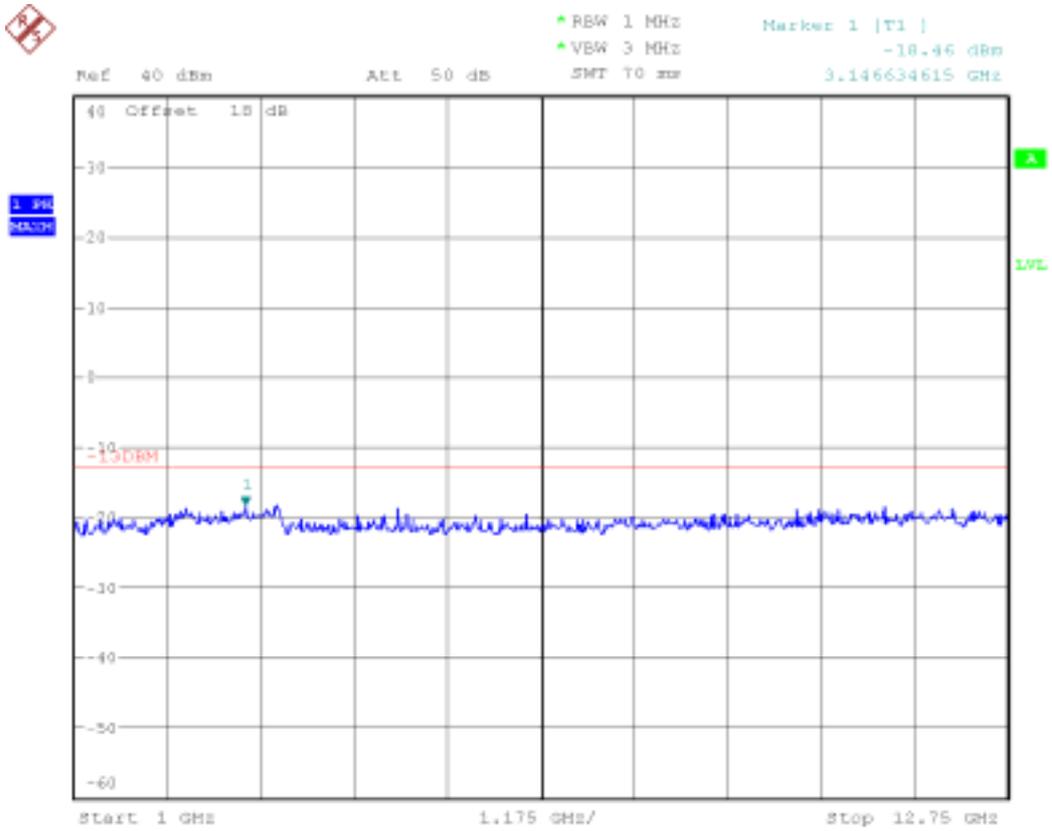


Date: 21.MAY.2007 06:06:37

Channel 192

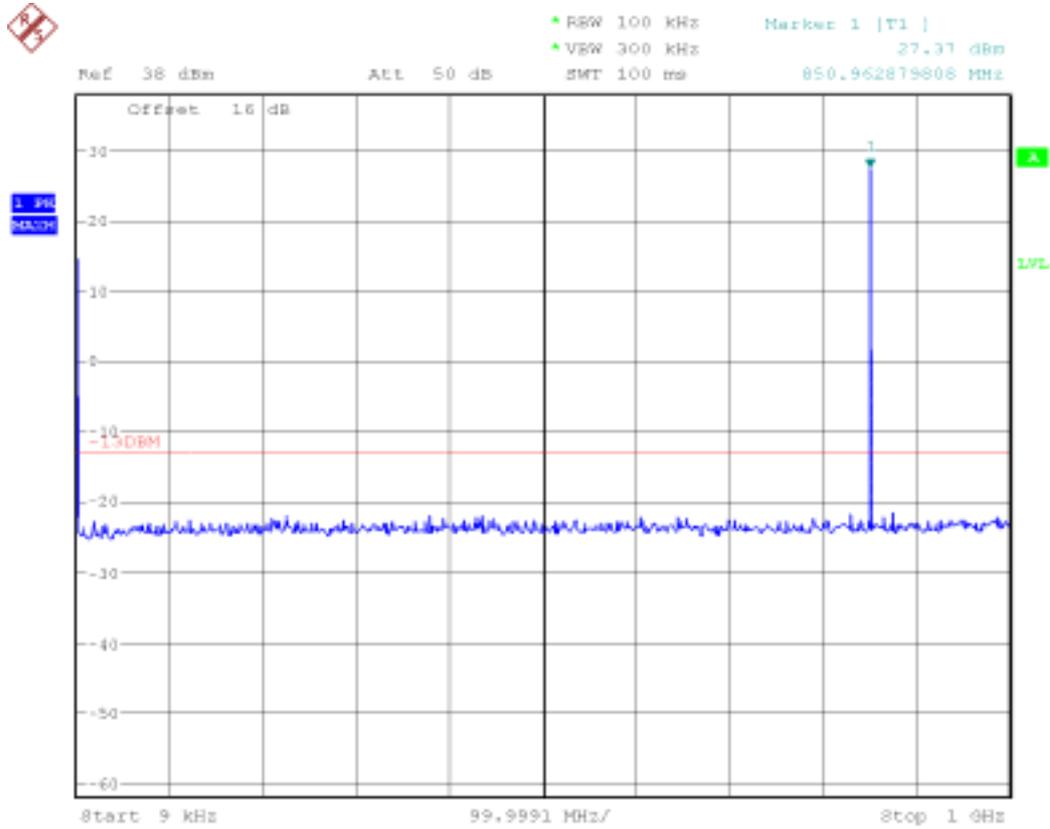


Date: 21.MAY.2007 06:20:03

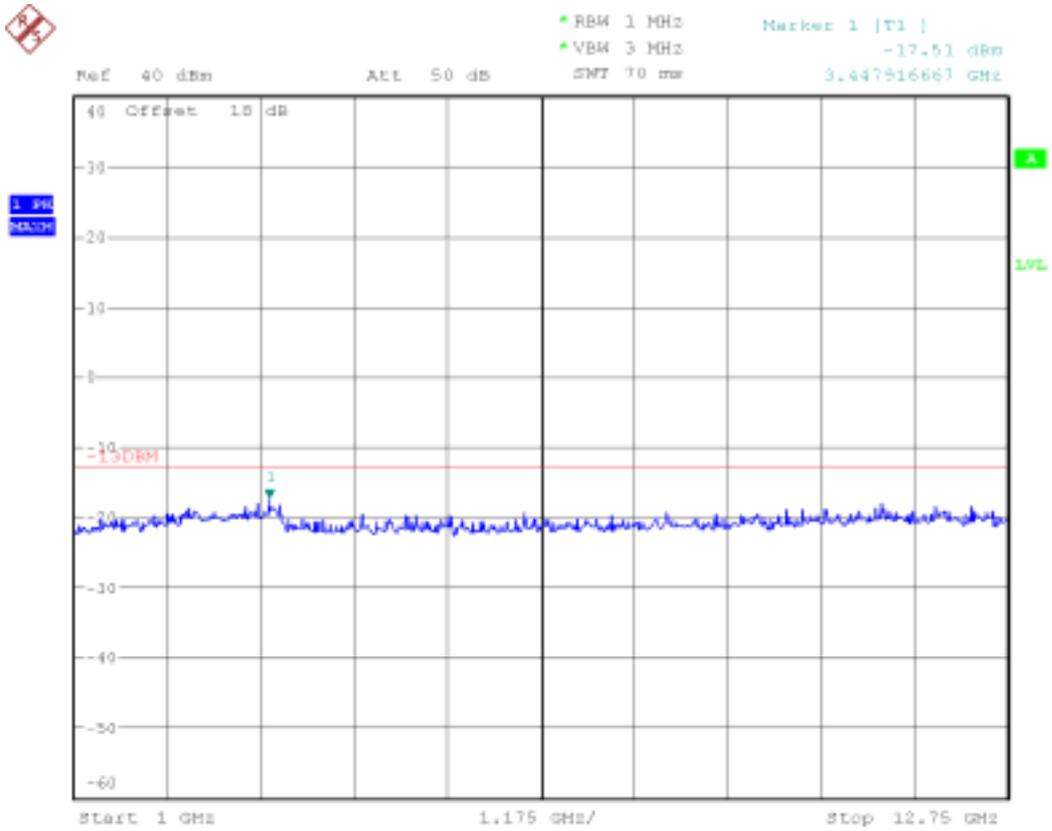


Date: 21.MAY.2007 06:08:57

Channel 251

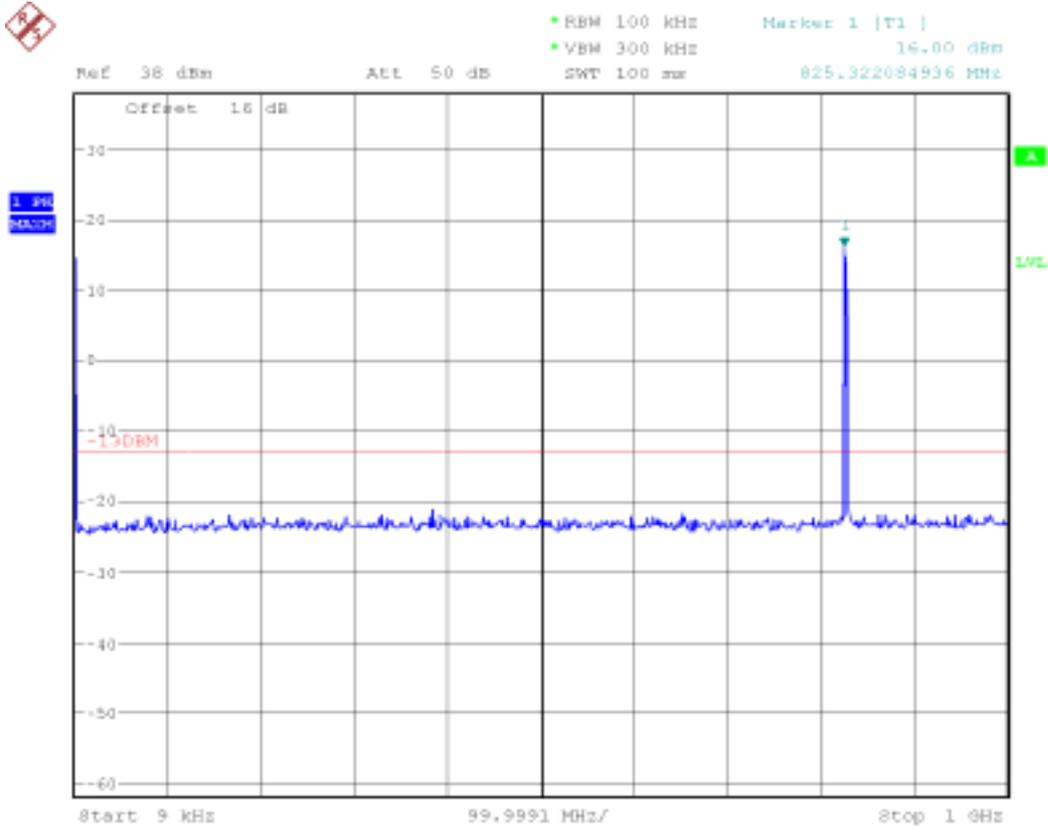


Date: 21.MAY.2007 06:16:59

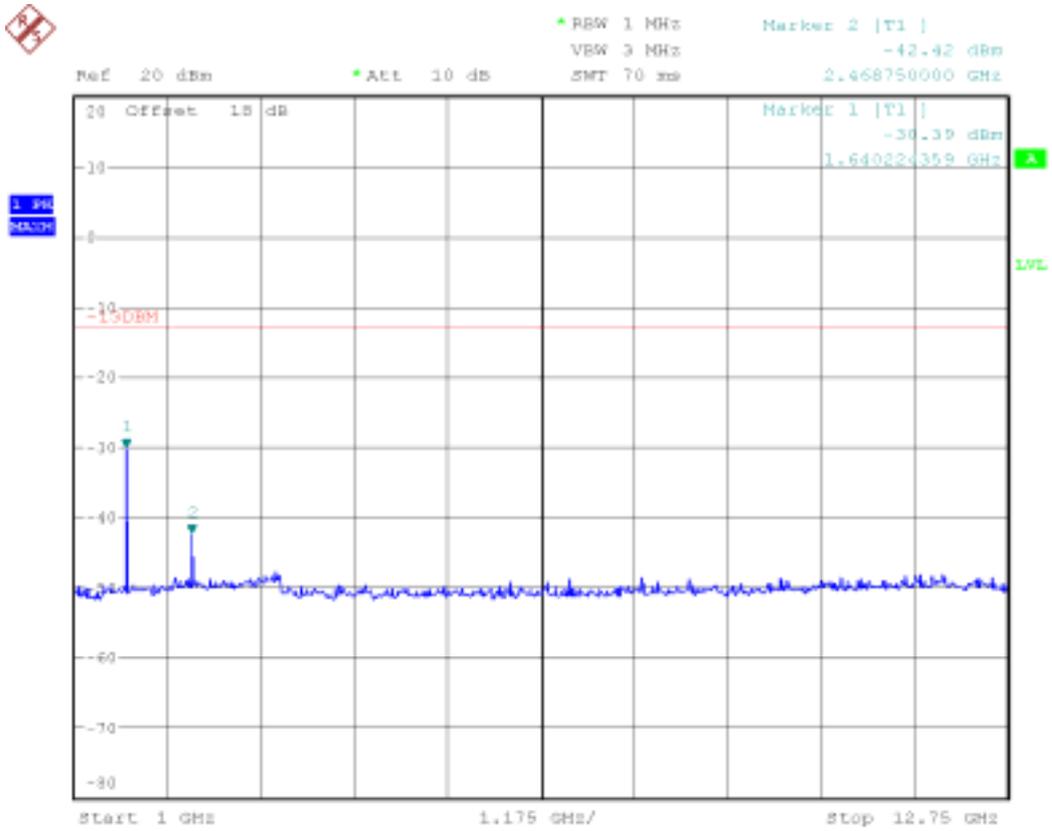


Date: 21.MAY.2007 06:09:57

TM3:WCDMA Channel 4132

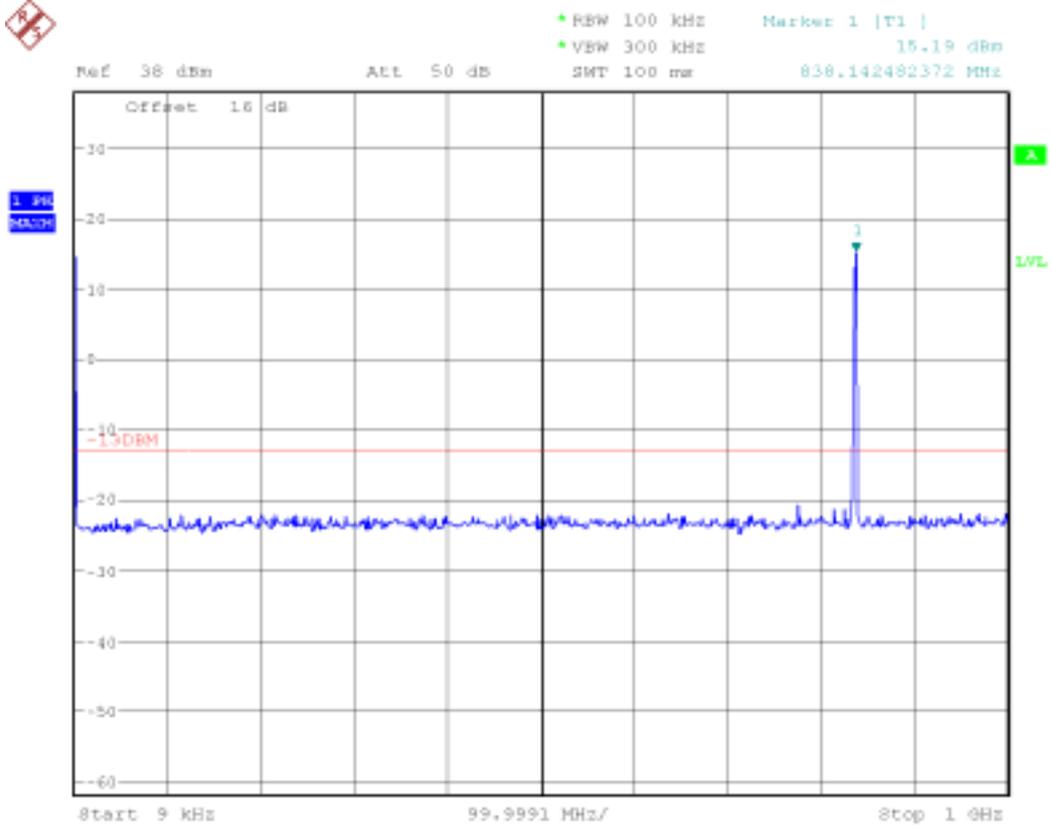


Date: 21.MAY.2007 06:30:04

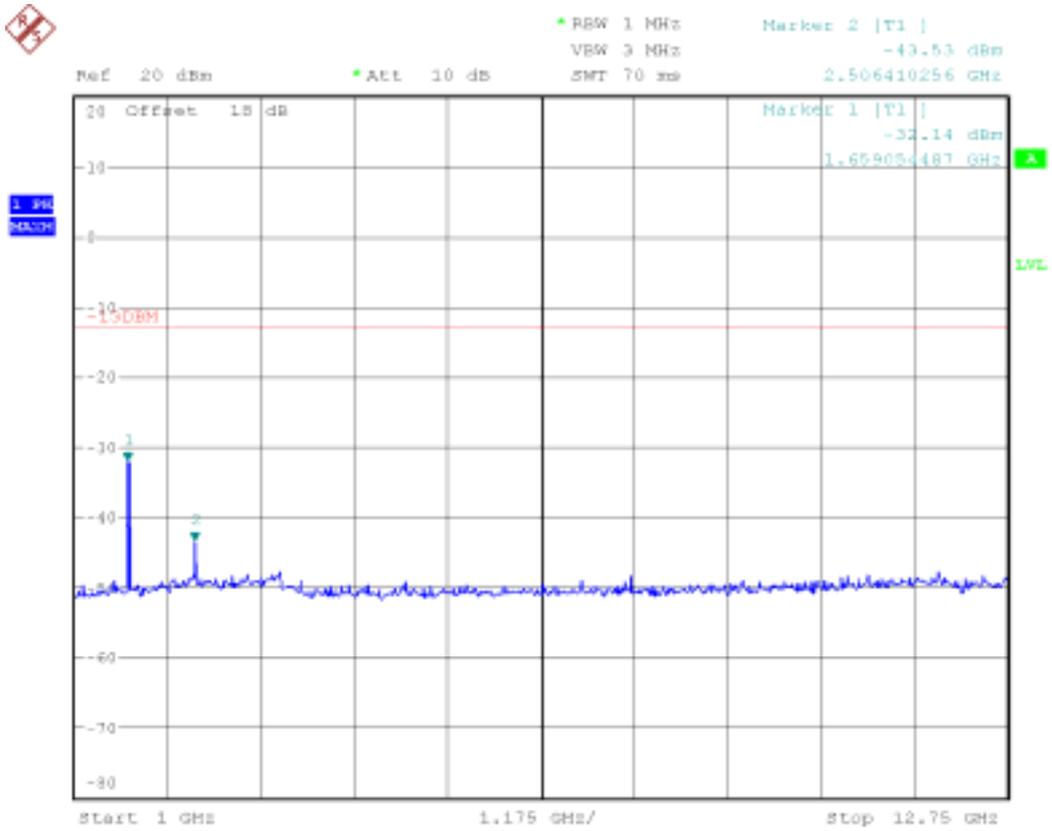


Date: 21.MAY.2007 07:20:48

Channel 4182

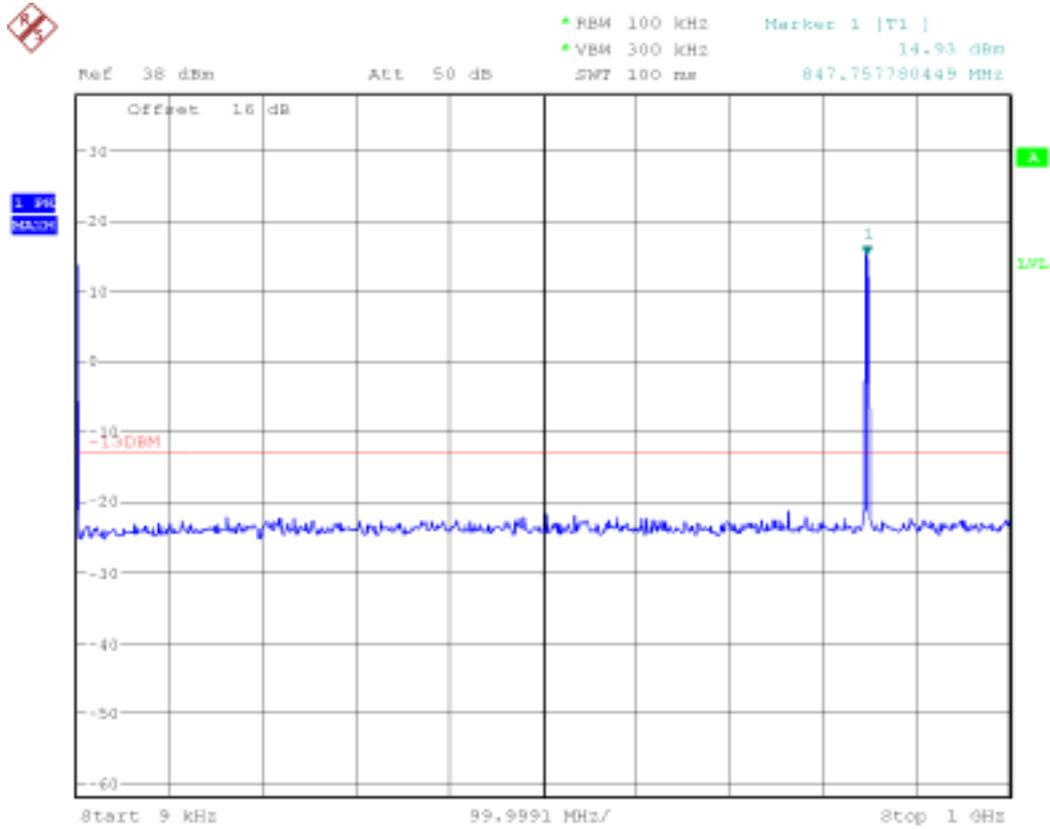


Date: 21.MAY.2007 06:32:01

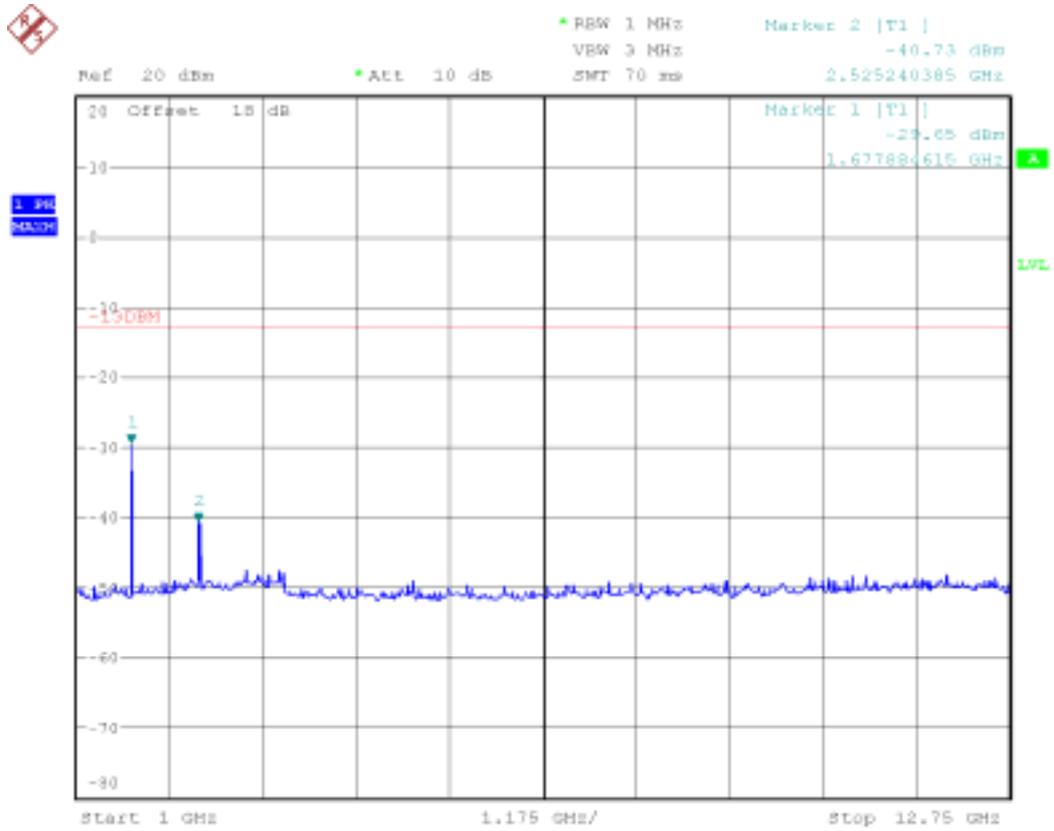


Date: 21.MAY.2007 07:19:05

Channel 4233



Date: 21.MAY.2007 06:33:19



Date: 21.MAY.2007 07:17:00

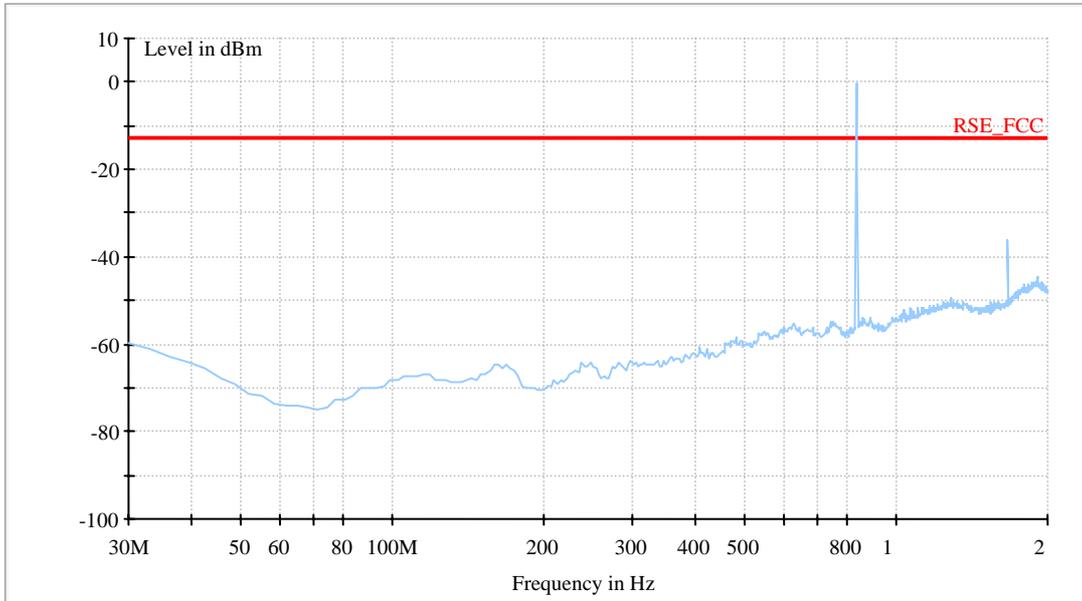
Appendix E

Radiated Spurious Emission

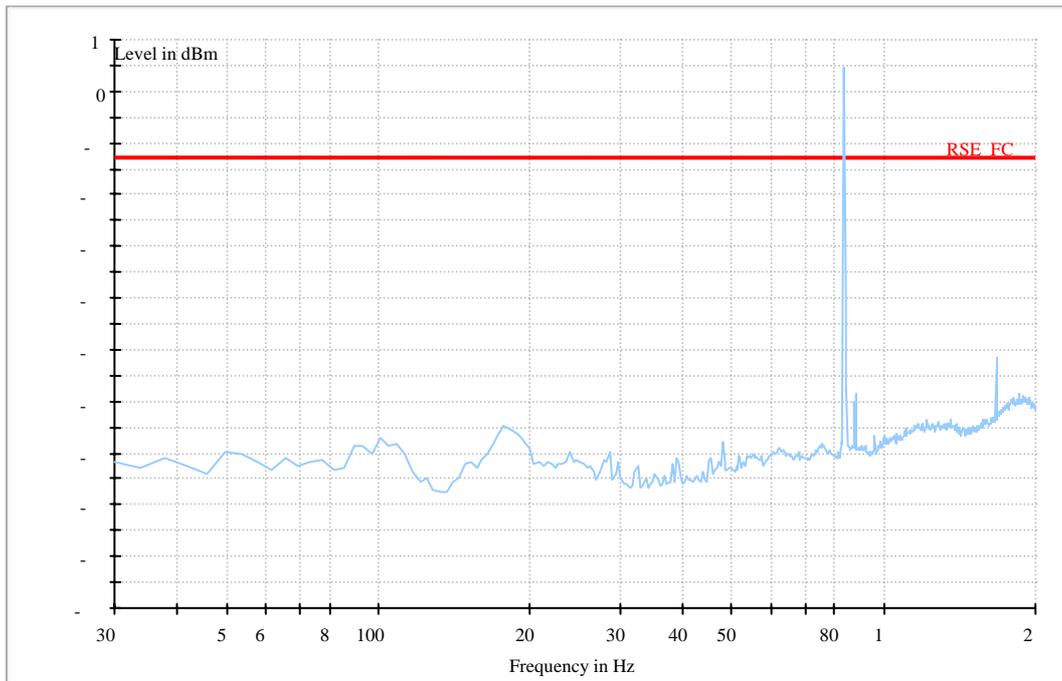
According to FCC Part 2.1053 & 22.917

Traffic Mode (30MHz-2GHz)

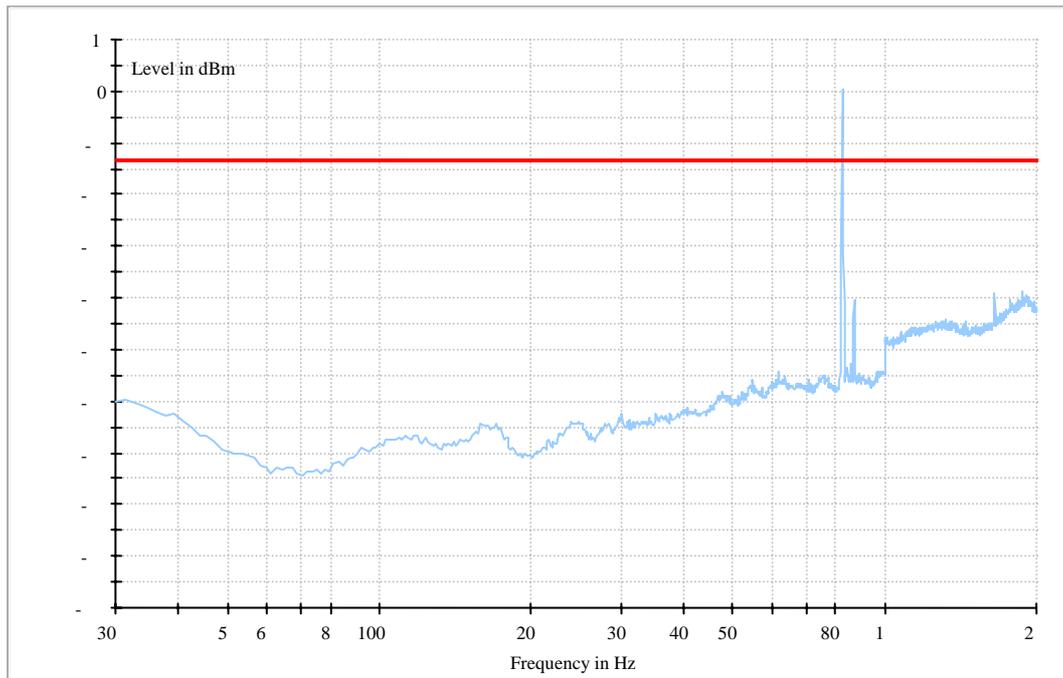
TM1 :



TM2:

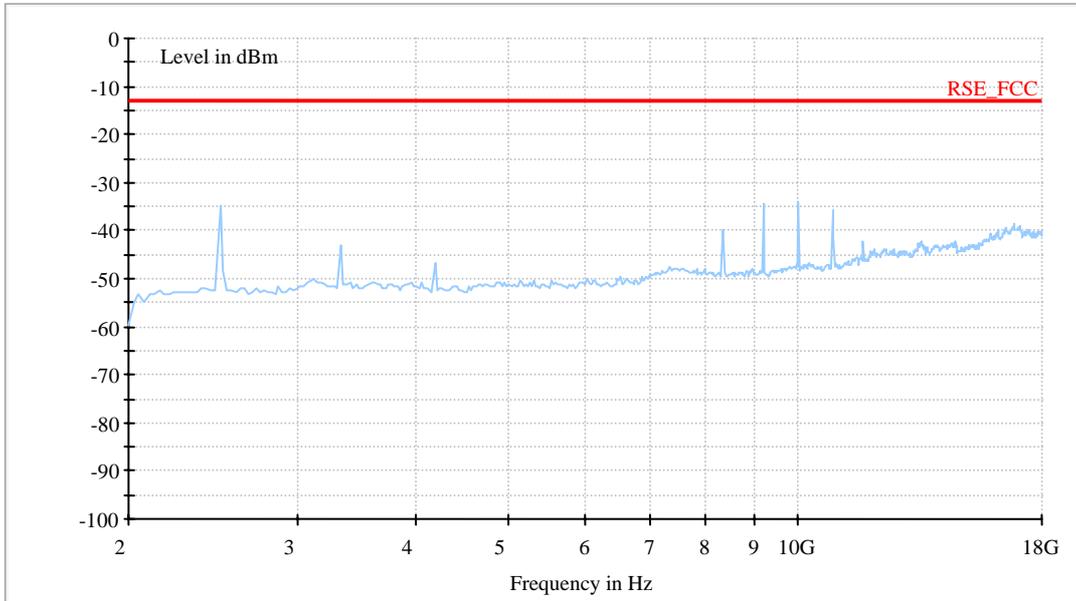


TM3:

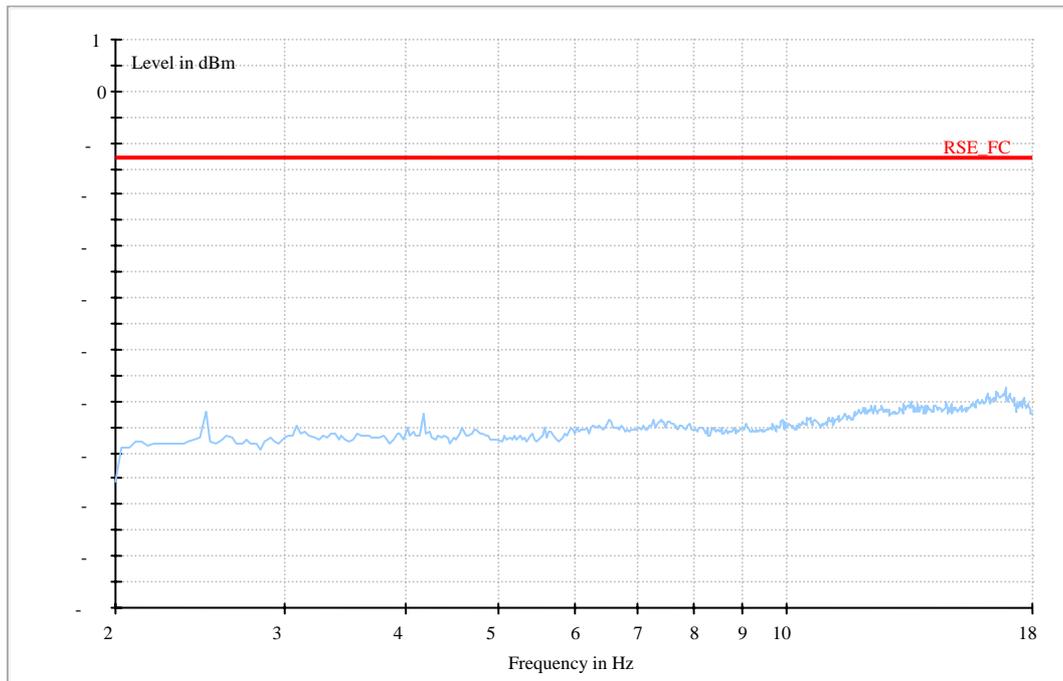


Traffic Mode (2GHz-18GHz)

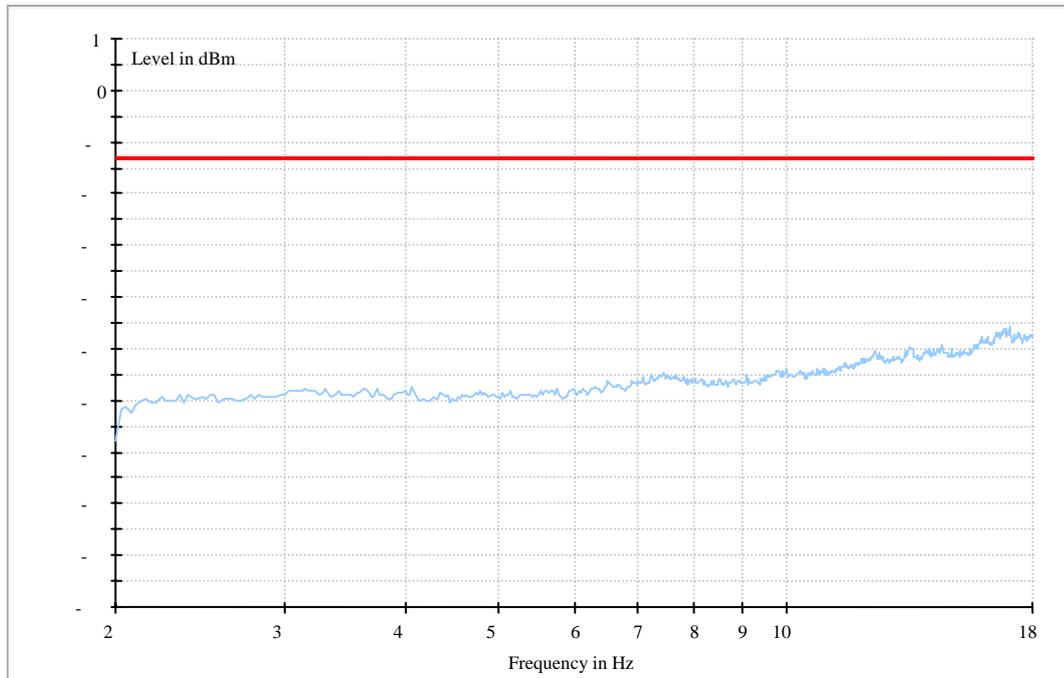
TM1 :



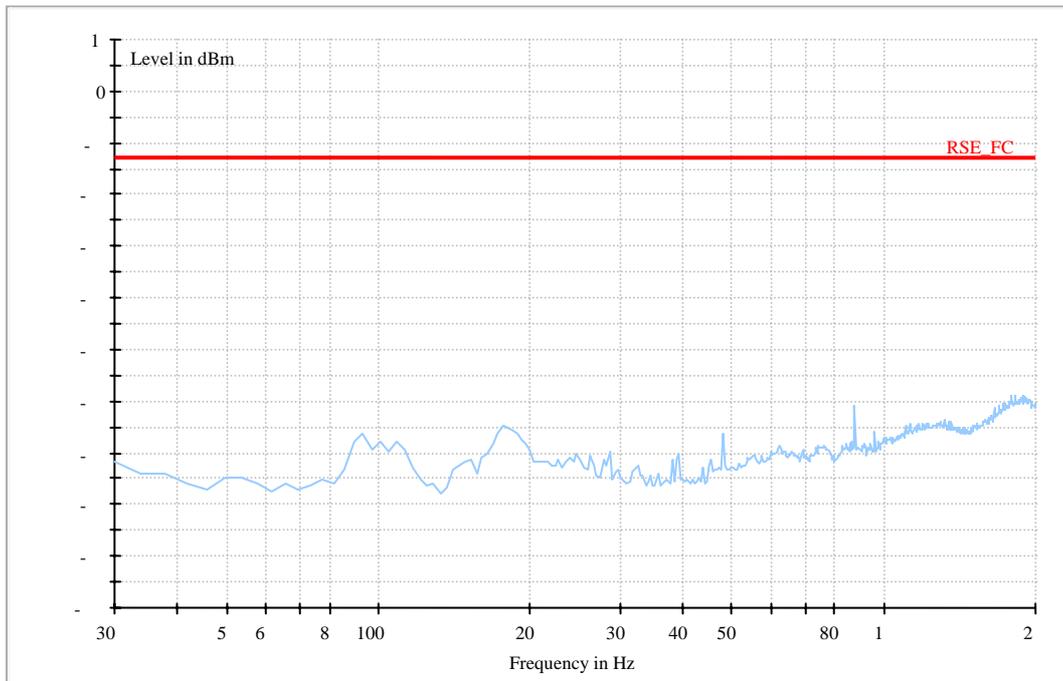
TM2:



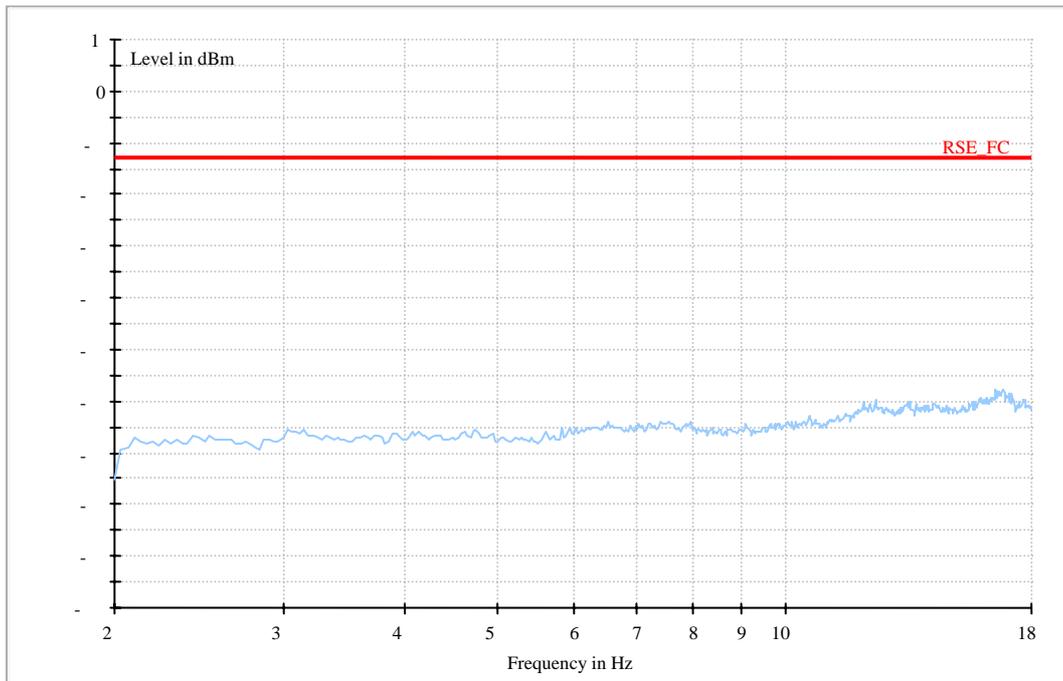
TM3:



Idle Mode (30MHz-2GHz)



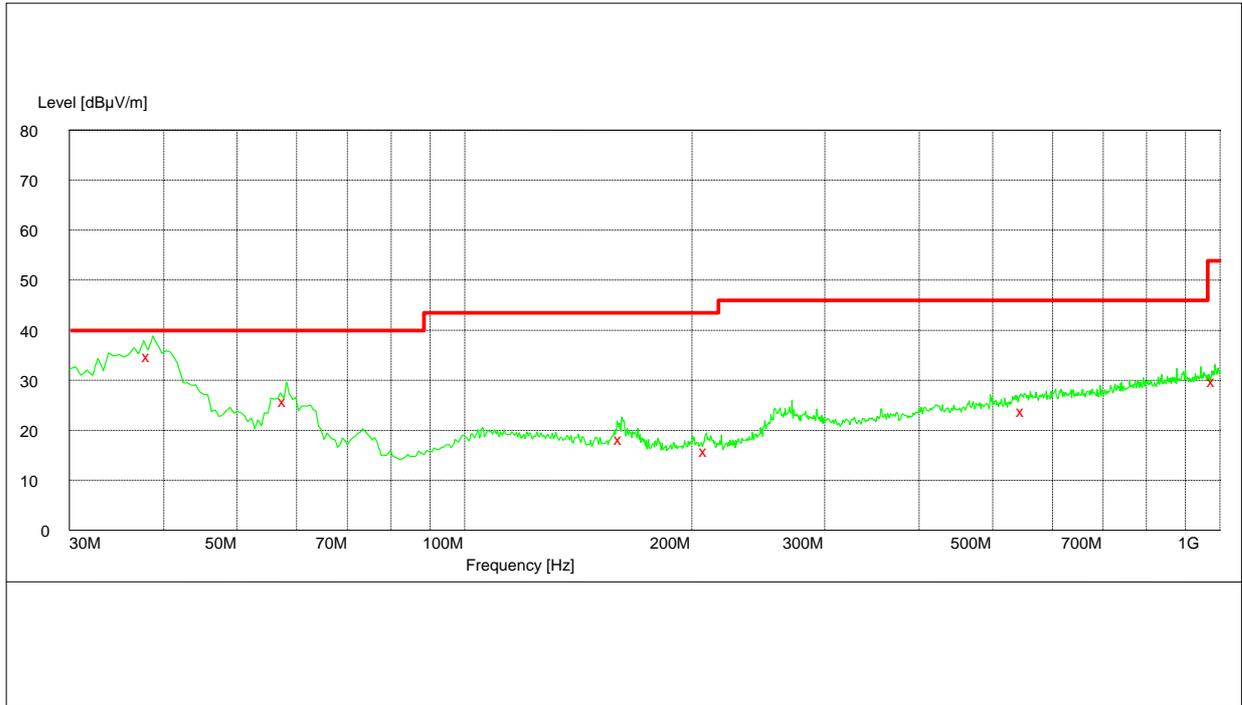
Idle Mode (2GHz-18GHz)



Appendix G

Radiated Emission of Enclosure in Idle Mode

According to FCC Part 15.109



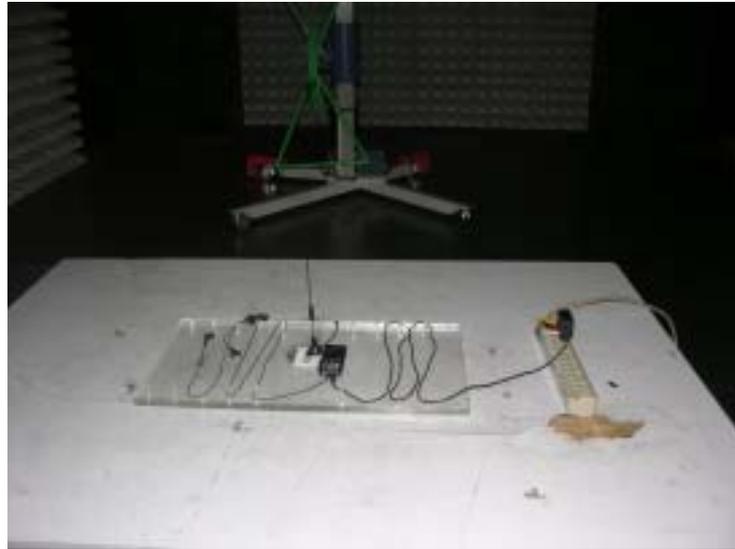
MEASUREMENT RESULT: QP DECTER

Frequency (MHz)	Level (dBµV/m)	Transd (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Azimuth (deg)	Polarisation
38.340000	34.90	-8.7	40.0	5.1	110.0	0.00	VERTICAL
58.020000	26.00	-16.0	40.0	14.0	100.0	59.00	VERTICAL
161.520000	18.40	-11.7	43.5	25.1	140.0	341.00	HORIZONTAL
209.400000	16.00	-11.7	43.5	27.5	130.0	150.00	HORIZONTAL
549.240000	24.00	-1.7	46.0	22.0	112.0	127.00	VERTICAL
982.740000	29.90	2.4	54.0	24.1	168.0	113.00	VERTICAL

Appendix H

Photos of Test Setup

1 Radiated Emissions



Radiated Disturbance

2 Radiated Spurious Emissions



Radiated Spurious Emission (below 2GHz)



Radiated Spurious Emission (2GHz to18GHz)

3 Conducted Emissions



Conducted Emissions for AC Ports