

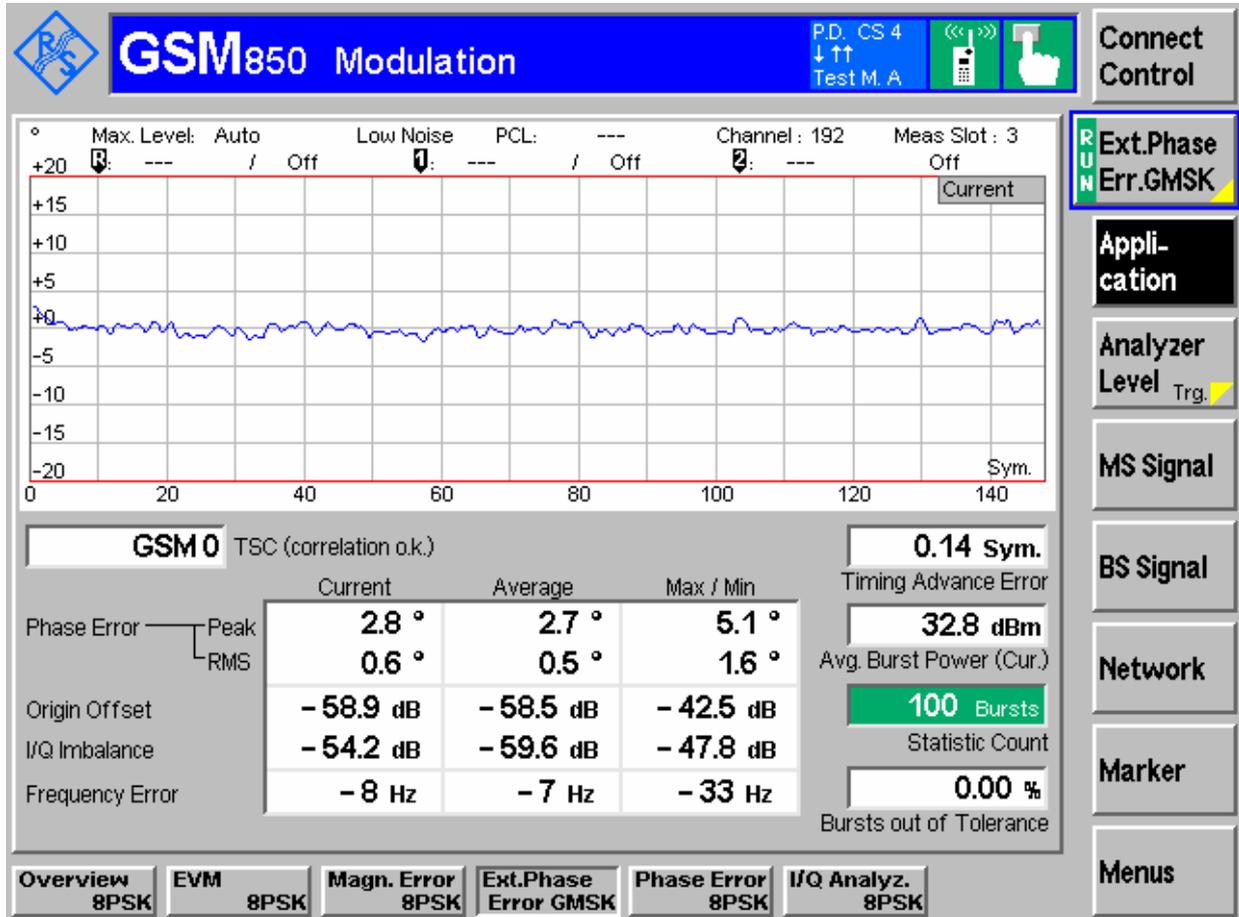


Appendix A

Modulation Characteristics According to FCC Part 2.1047 & Part22 Subpart H

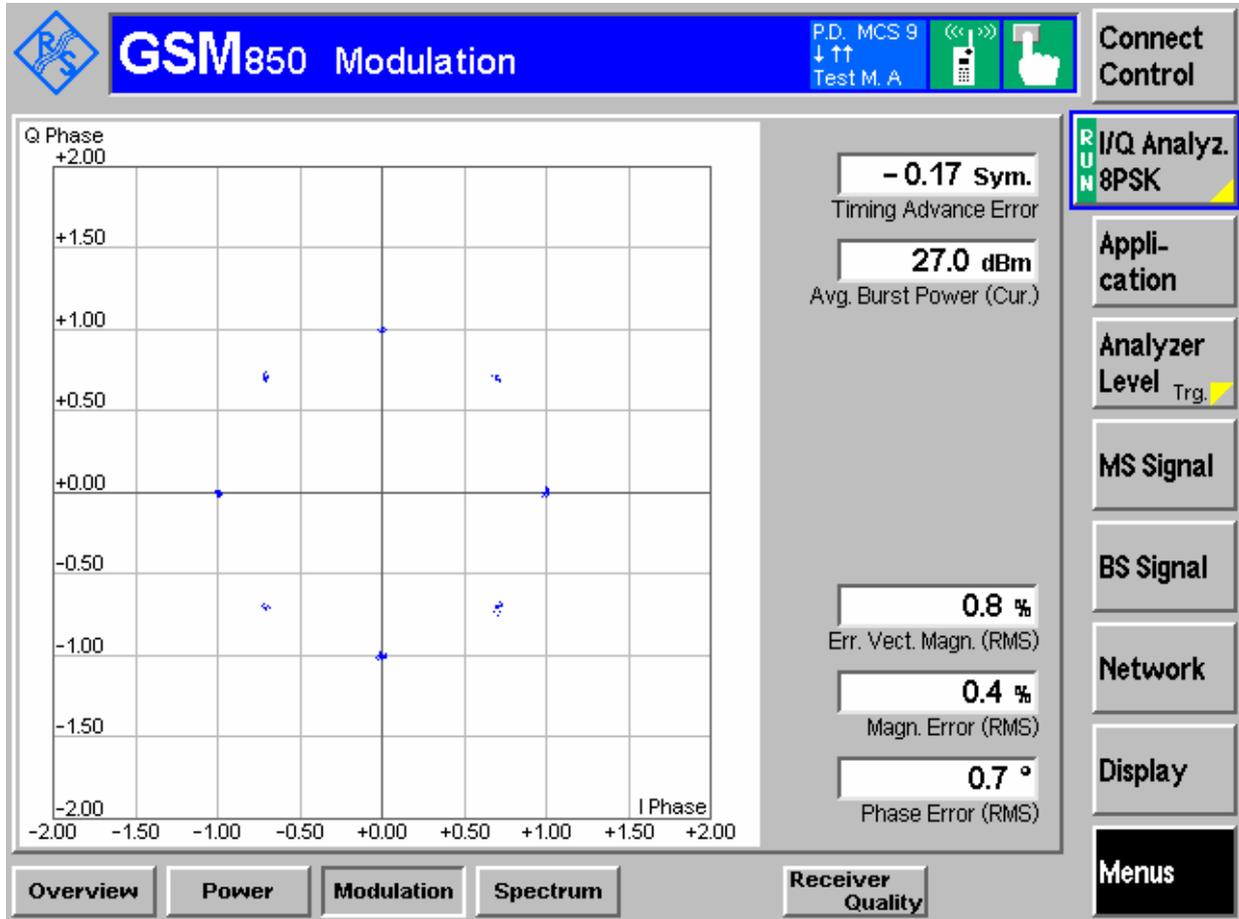


TM1:GPRS/GSM Channel 192



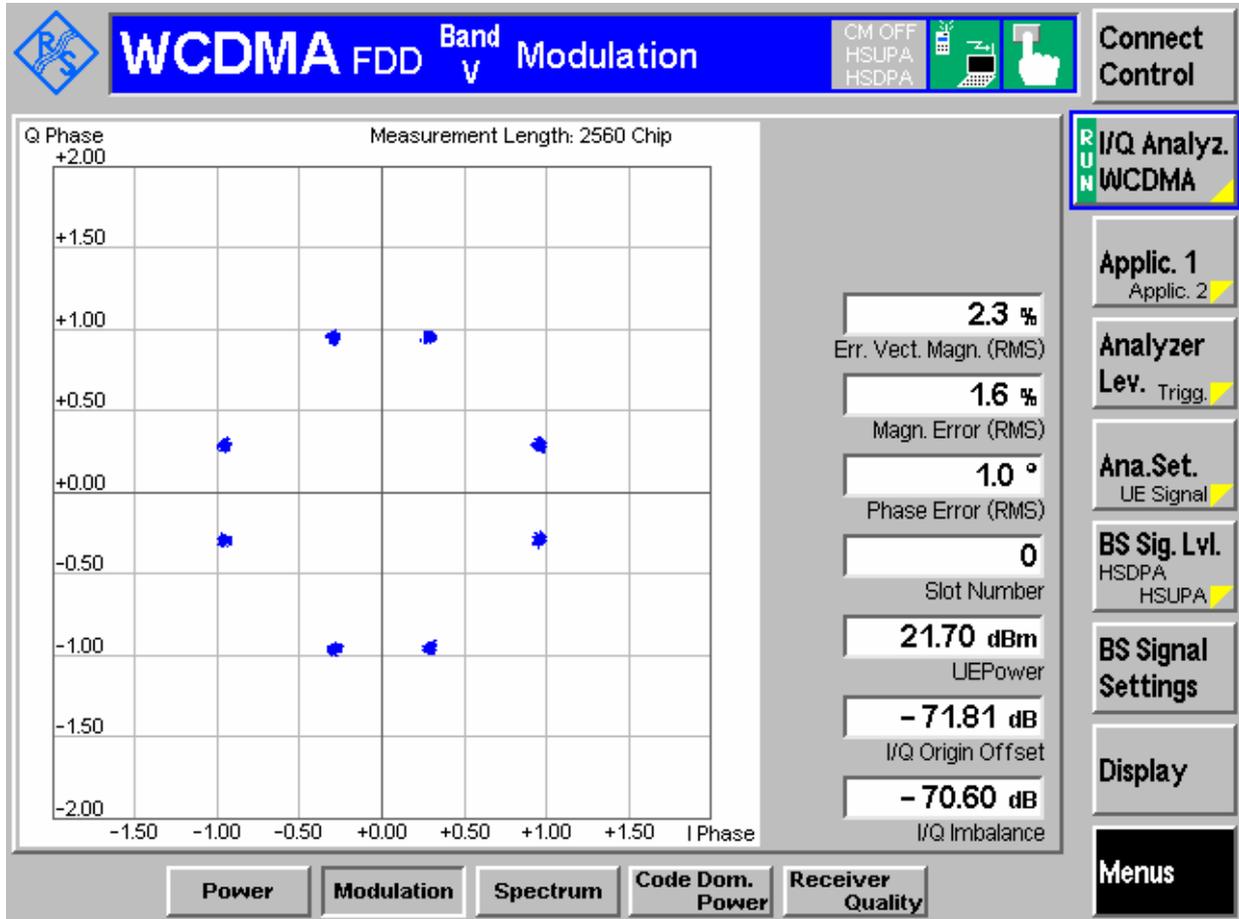


TM2:EDGE Channel 192





TM3: WCDMA Channel 4182





Appendix B

Occupied Bandwidth

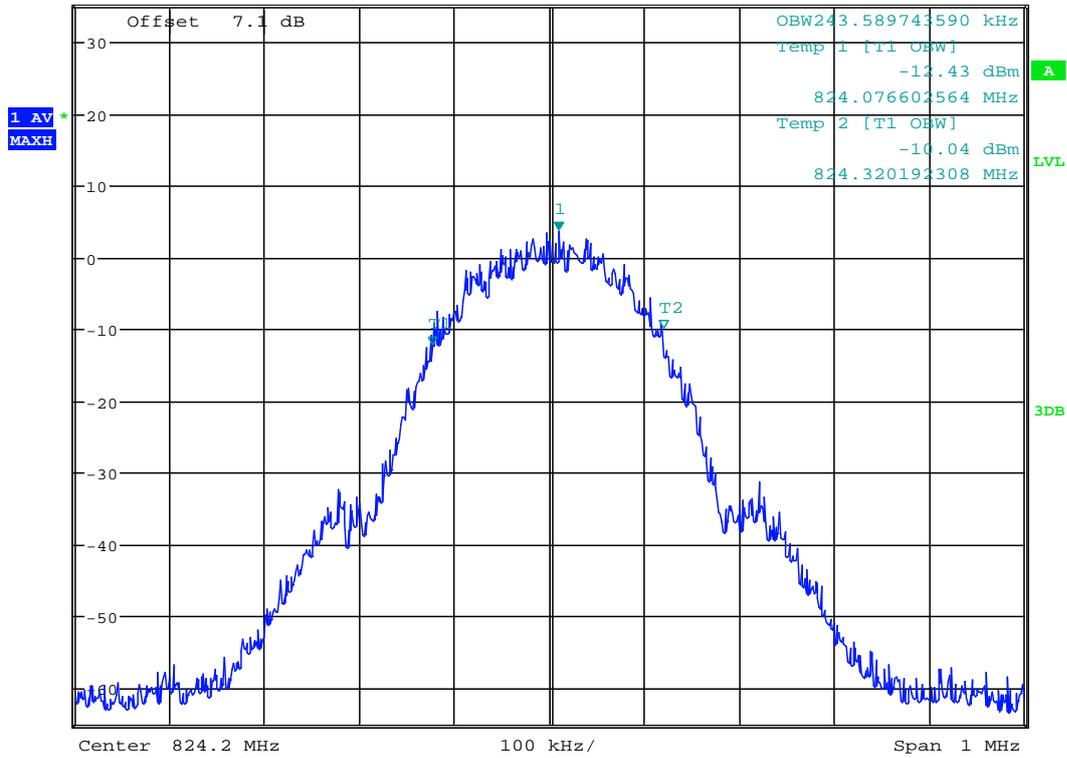
According to FCC Part 2.1049 & Part 22 Subpart H



TM1:GPRS/GSM Channel 128



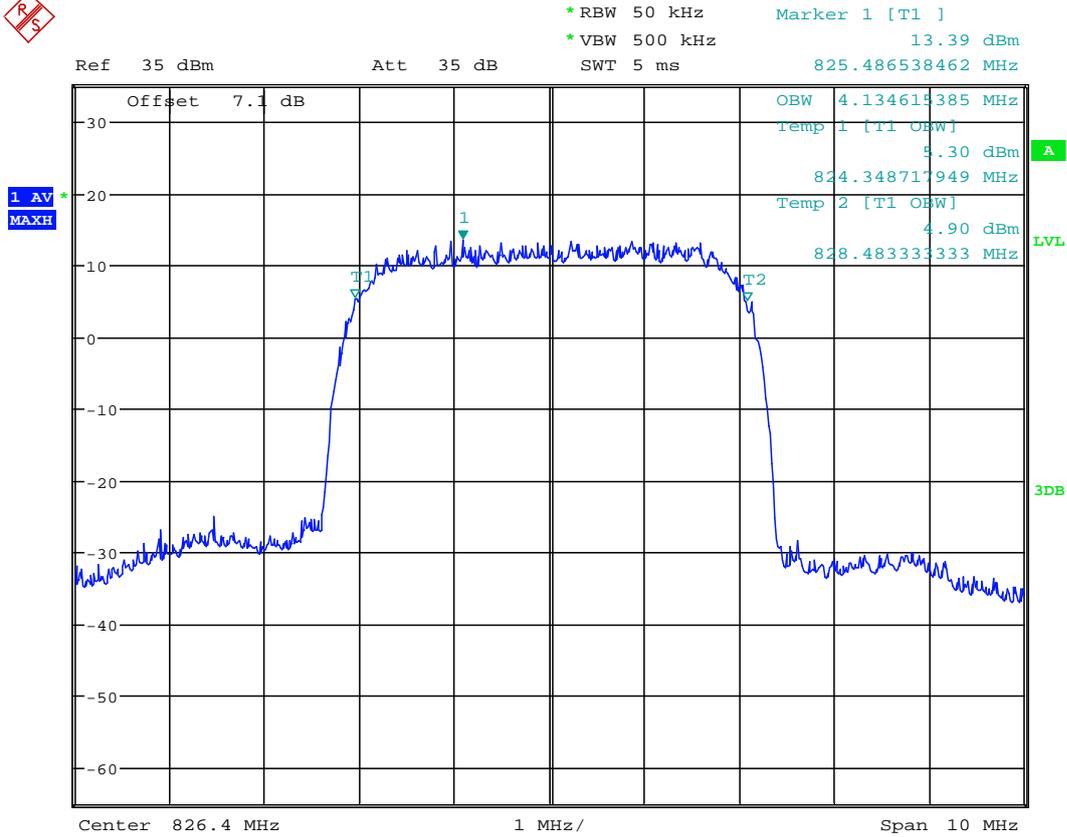
*RBW 3 kHz Marker 1 [T1]
 *VBW 10 kHz 3.53 dBm
 Ref 35 dBm Att 35 dB SWT 115 ms 824.209615385 MHz



Date: 16.MAR.2011 16:38:46



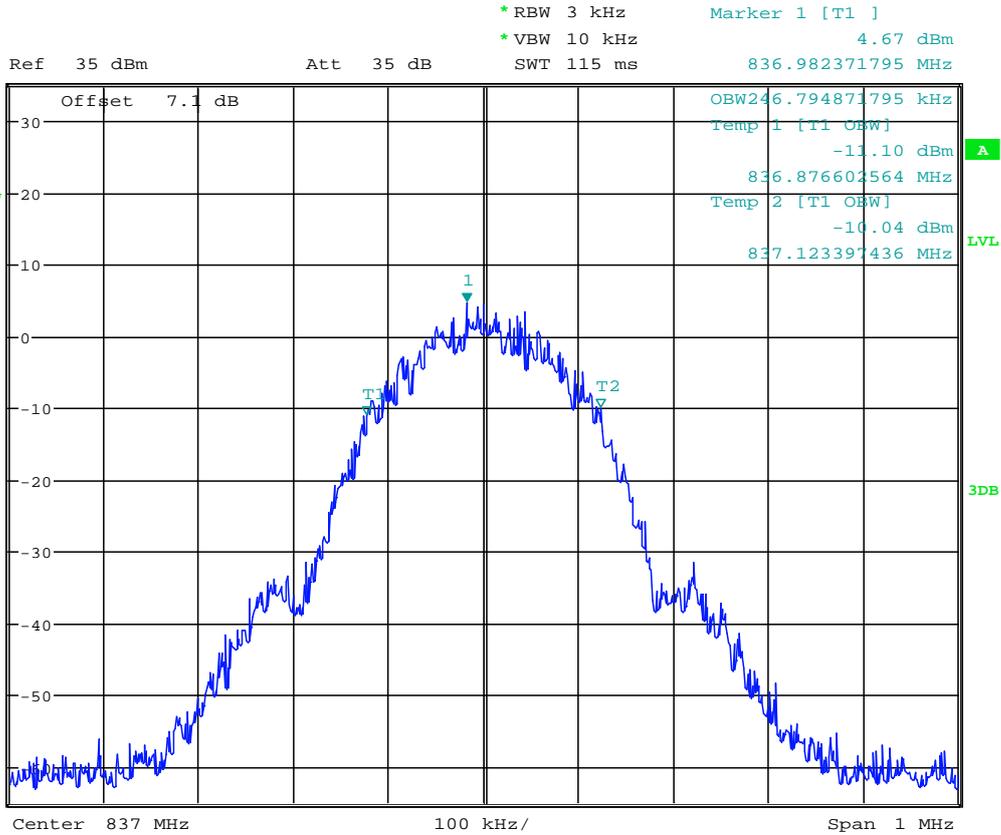
TM3: WCDMA Channel 4132



Date: 16.MAR.2011 19:12:05



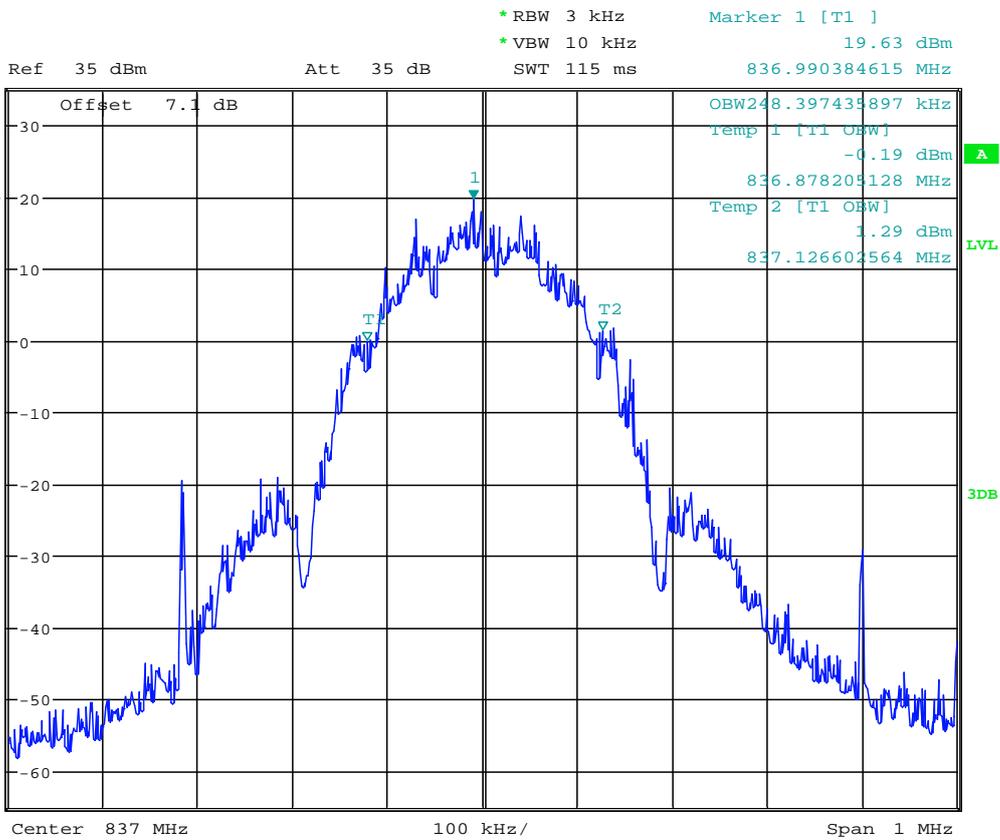
TM1:GPRS/GSM Channel 192



Date: 16.MAR.2011 16:39:00



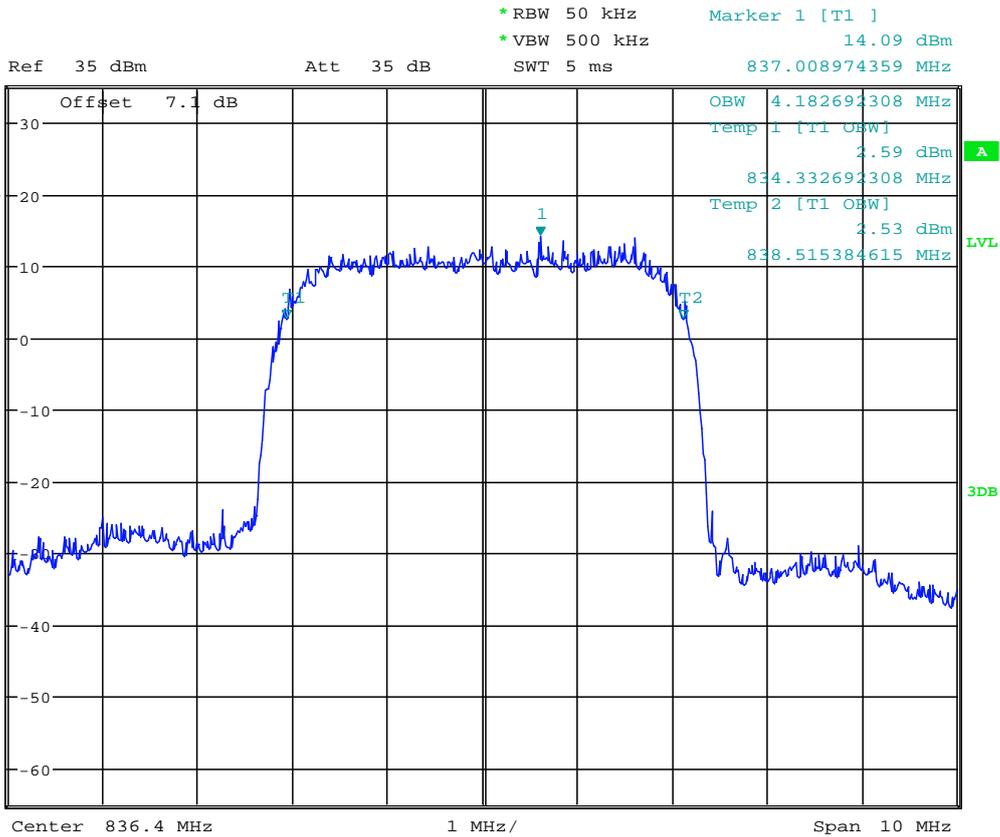
TM2:EDGE Channel 192



Date: 16.MAR.2011 17:14:05



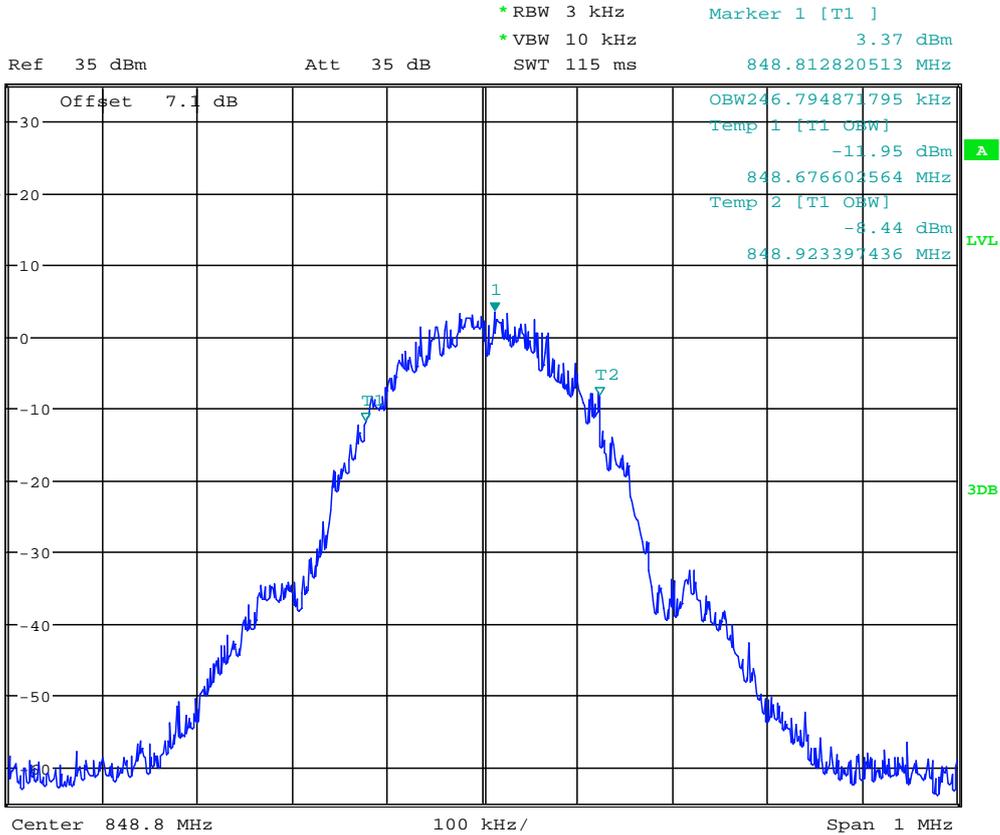
TM3: WCDMA Channel 4182



Date: 16.MAR.2011 19:12:19



M1:GPRS/GSM Channel 251



Date: 16.MAR.2011 16:39:13



TM2:EDGE Channel 251



*RBW 3 kHz
*VBW 10 kHz
SWT 115 ms

Marker 1 [T1]

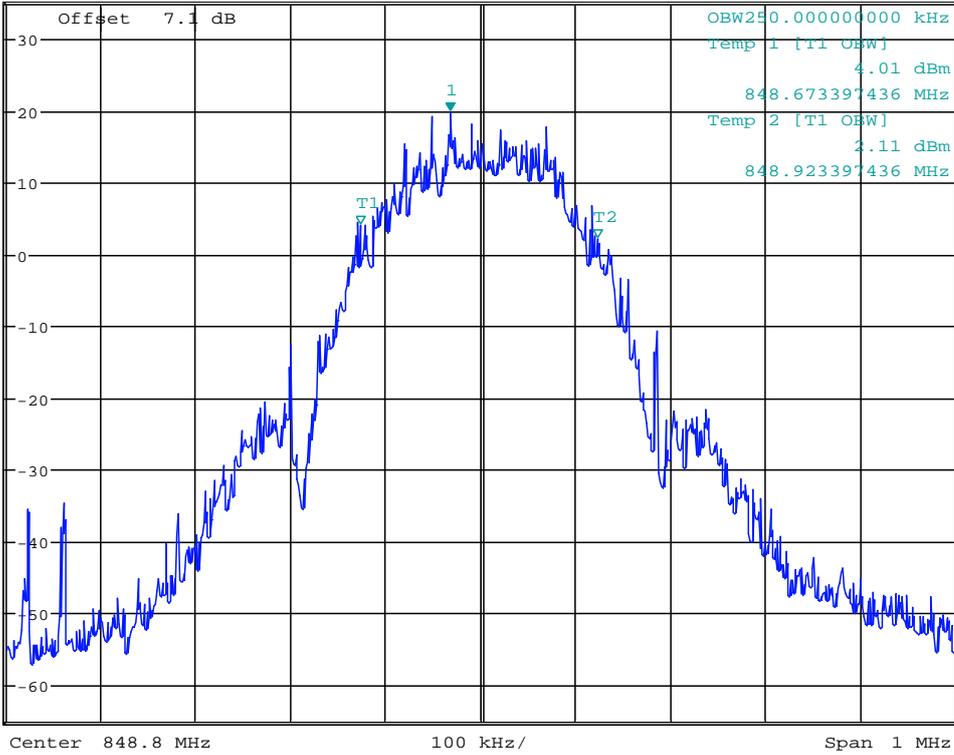
19.67 dBm

848.767948718 MHz

Ref 35 dBm

Att 35 dB

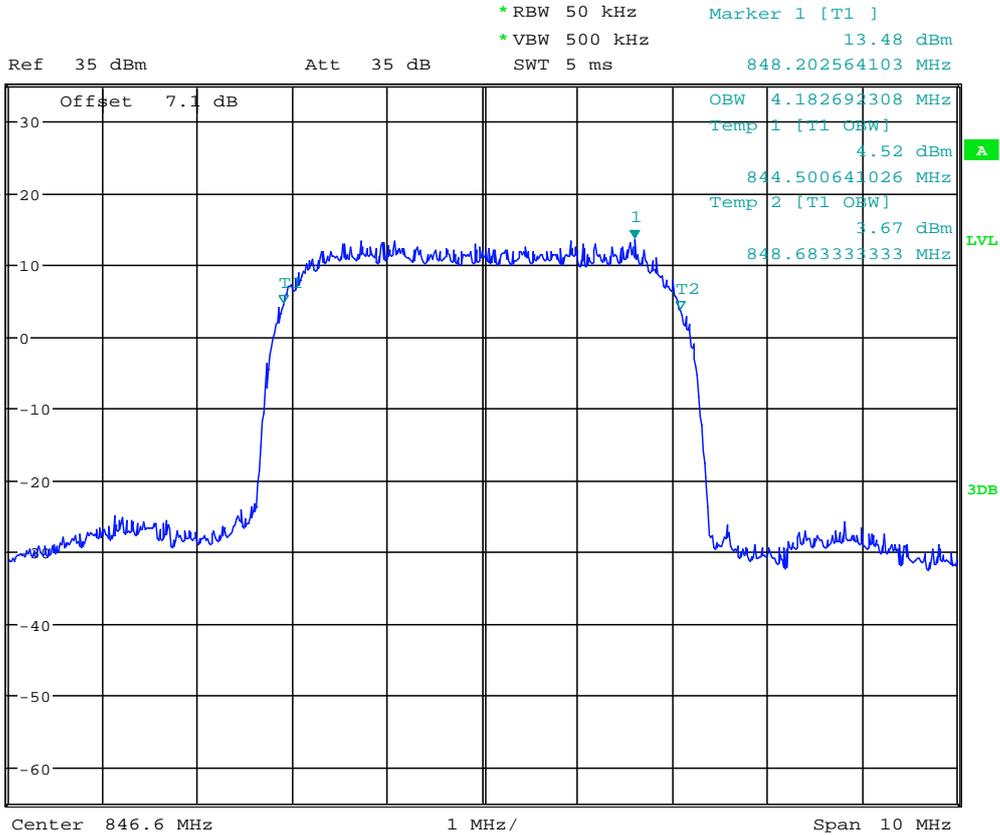
SWT 115 ms



Date: 16.MAR.2011 17:14:18



TM3: WCDMA Channel 4233



Date: 16.MAR.2011 19:12:33



Appendix C

Band Edges Compliance According to FCC Part 2.1051 & 22.917



TM1:GPRS/GSM

Left Edge

Channel 128

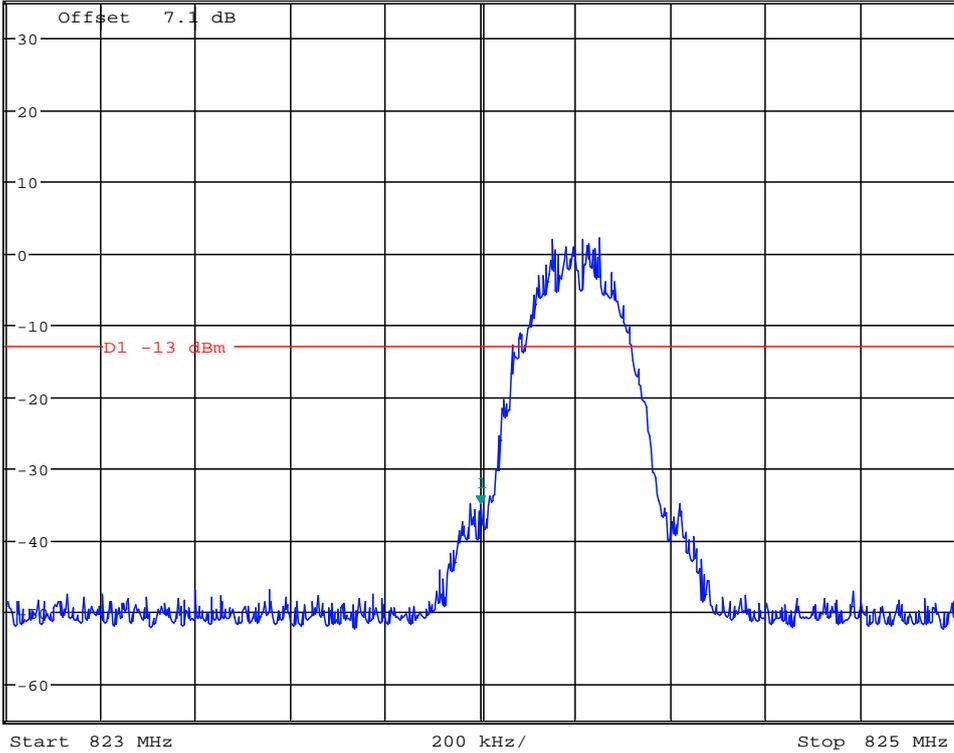


*RBW 3 kHz
*VBW 10 kHz
SWT 225 ms

Marker 1 [T1]
-35.07 dBm
824.000000000 MHz

Ref 35 dBm

Att 55 dB



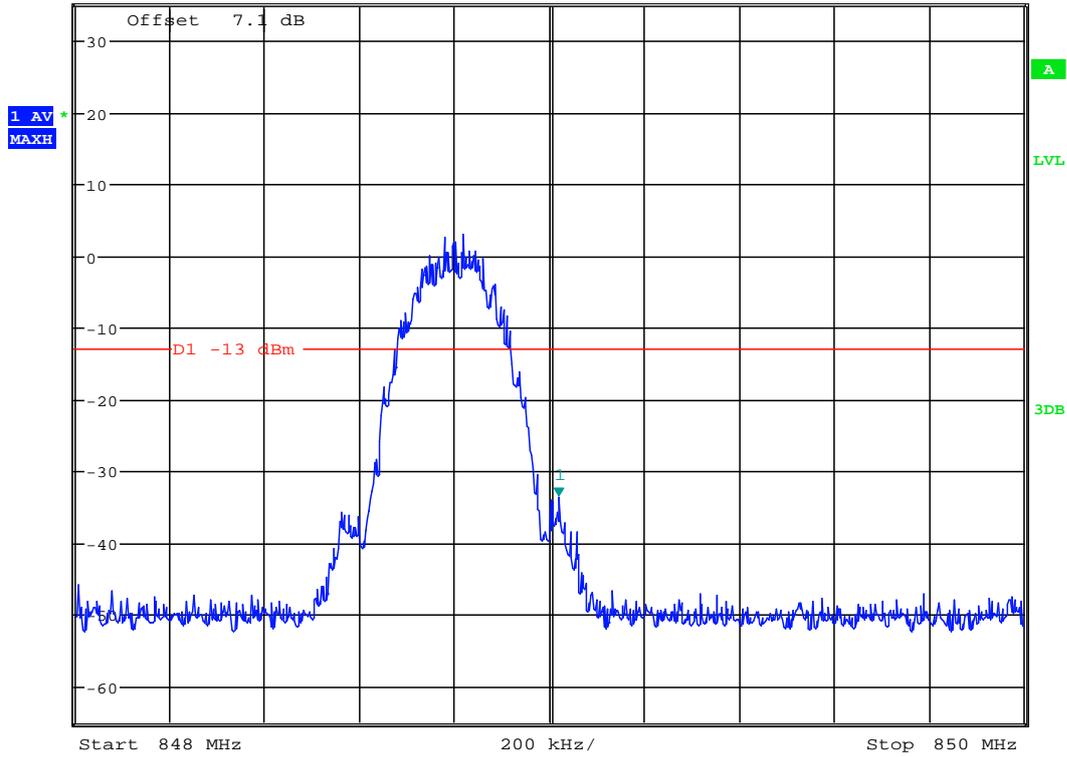
Date: 16.MAR.2011 16:42:23



Right Edge Channel 251



Ref 35 dBm Att 55 dB *RBW 3 kHz *VBW 10 kHz Marker 1 [T1]
SWT 225 ms -33.63 dBm
849.02000000 MHz



Date: 16.MAR.2011 16:42:37



TM2:EDGE

Left Edge

Channel 128

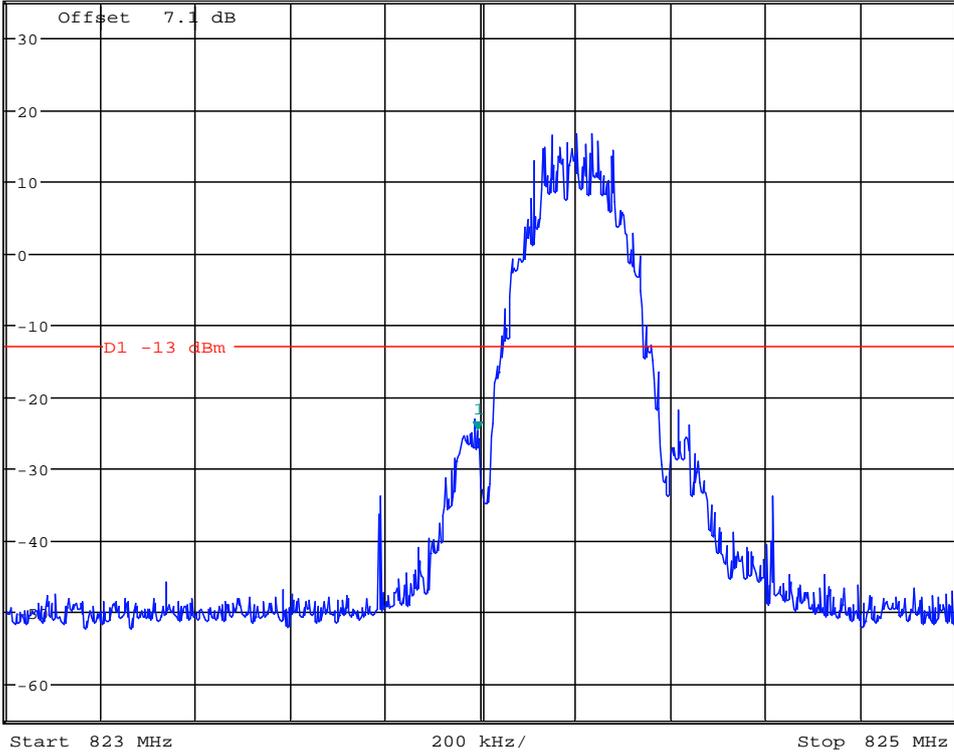


*RBW 3 kHz
*VBW 10 kHz
SWT 225 ms

Marker 1 [T1]
-24.85 dBm
823.995000000 MHz

Ref 35 dBm

Att 55 dB



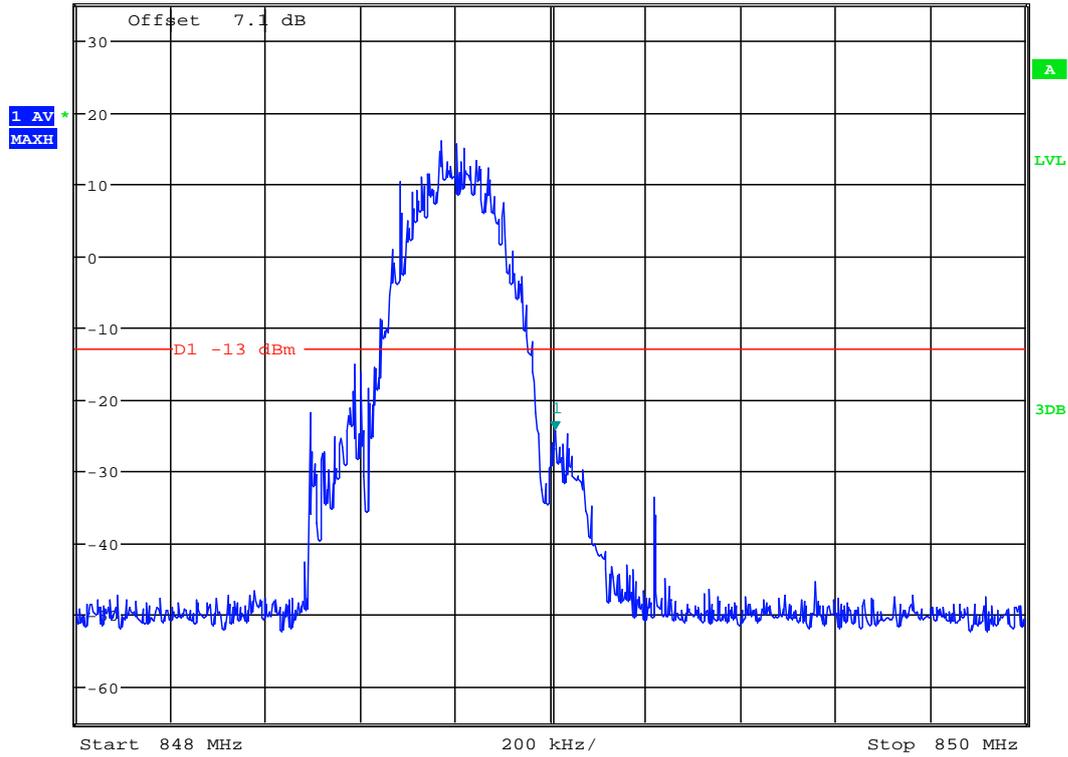
Date: 16.MAR.2011 17:13:23



Right Edge Channel 251



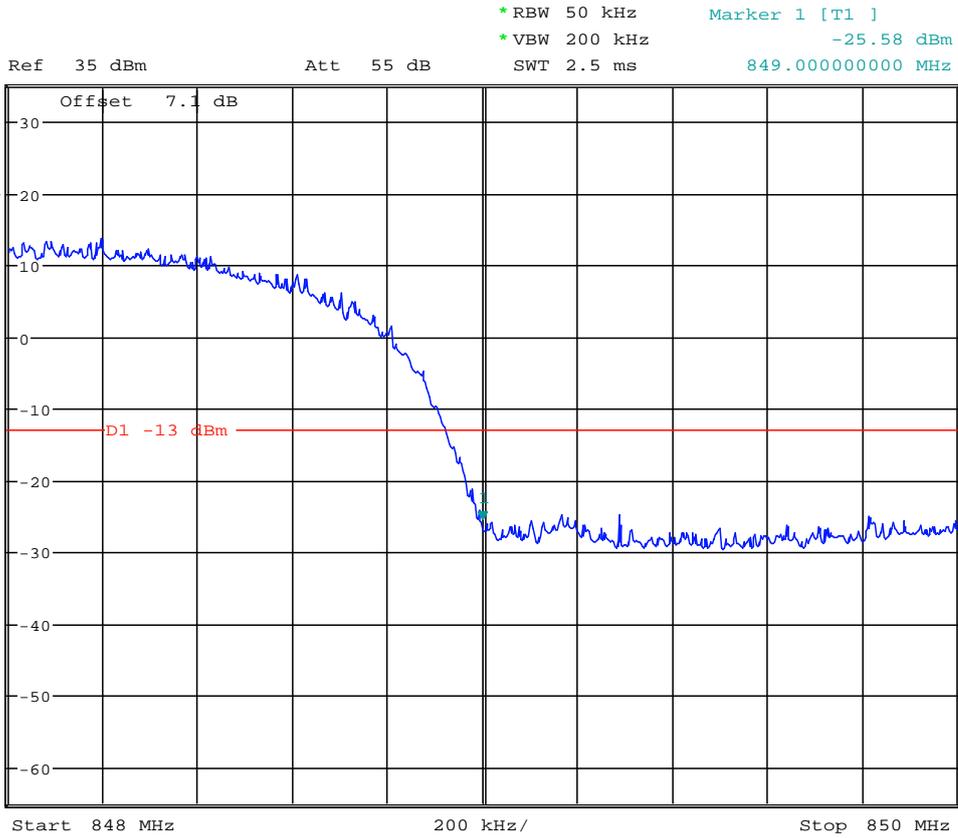
Ref 35 dBm Att 55 dB *RBW 3 kHz *VBW 10 kHz Marker 1 [T1]
SWT 225 ms -24.40 dBm
849.01000000 MHz



Date: 16.MAR.2011 17:13:37



Right Edge Channel 4233



Date: 16.MAR.2011 19:13:01



Appendix D

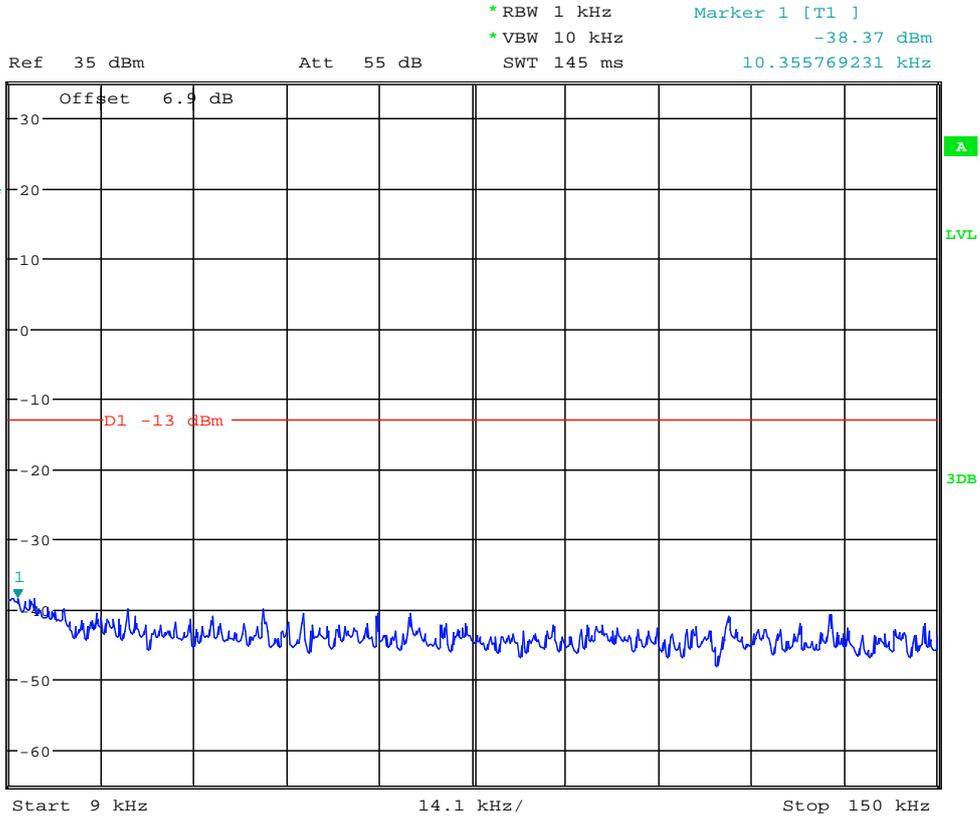
Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917



TM1:GPRS/GSM

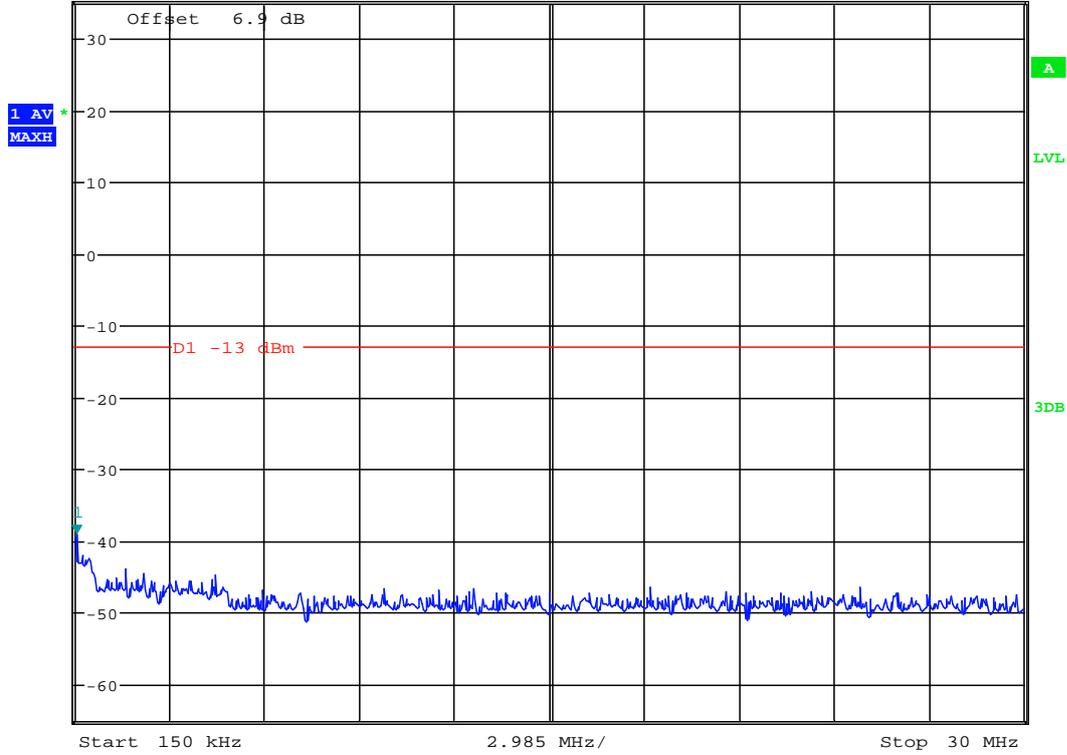
Channel 128



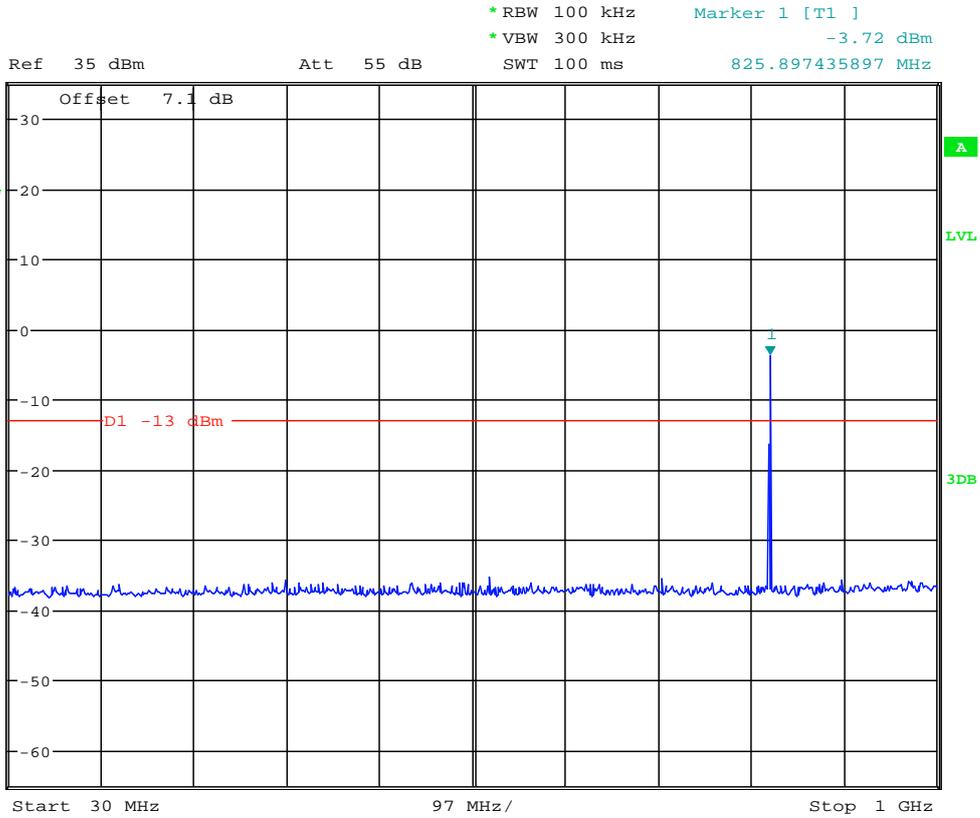
Date: 16.MAR.2011 16:39:28



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -39.13 dBm
197.836538462 kHz



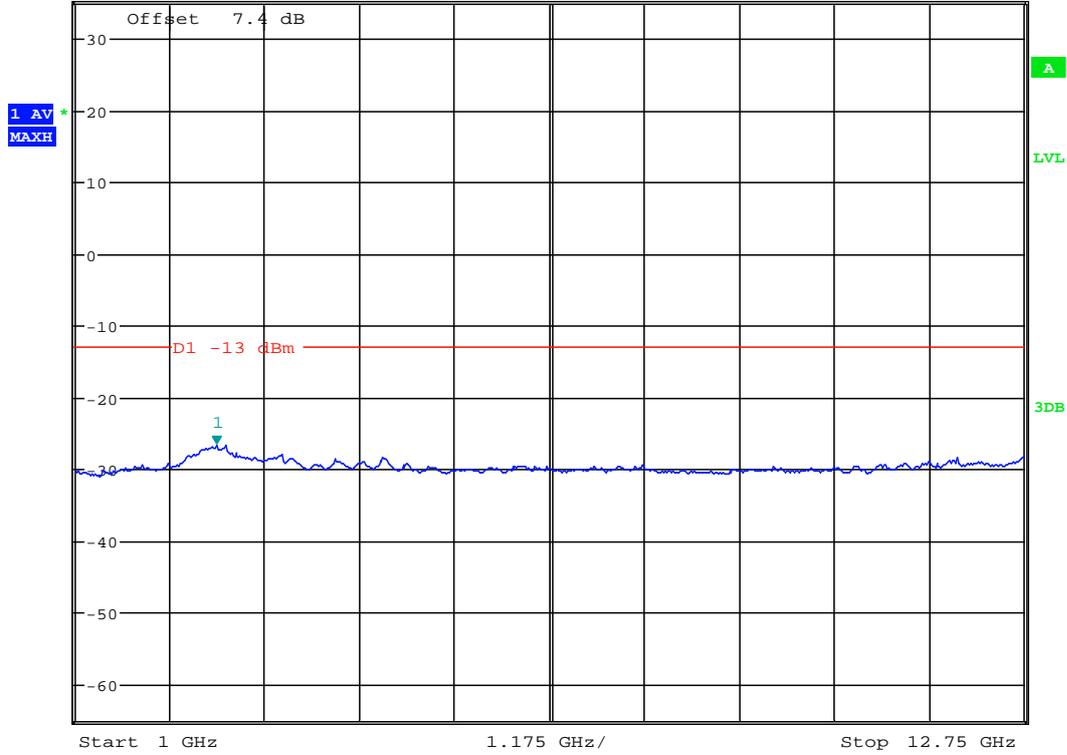
Date: 16.MAR.2011 16:40:12



Date: 16.MAR.2011 16:40:56



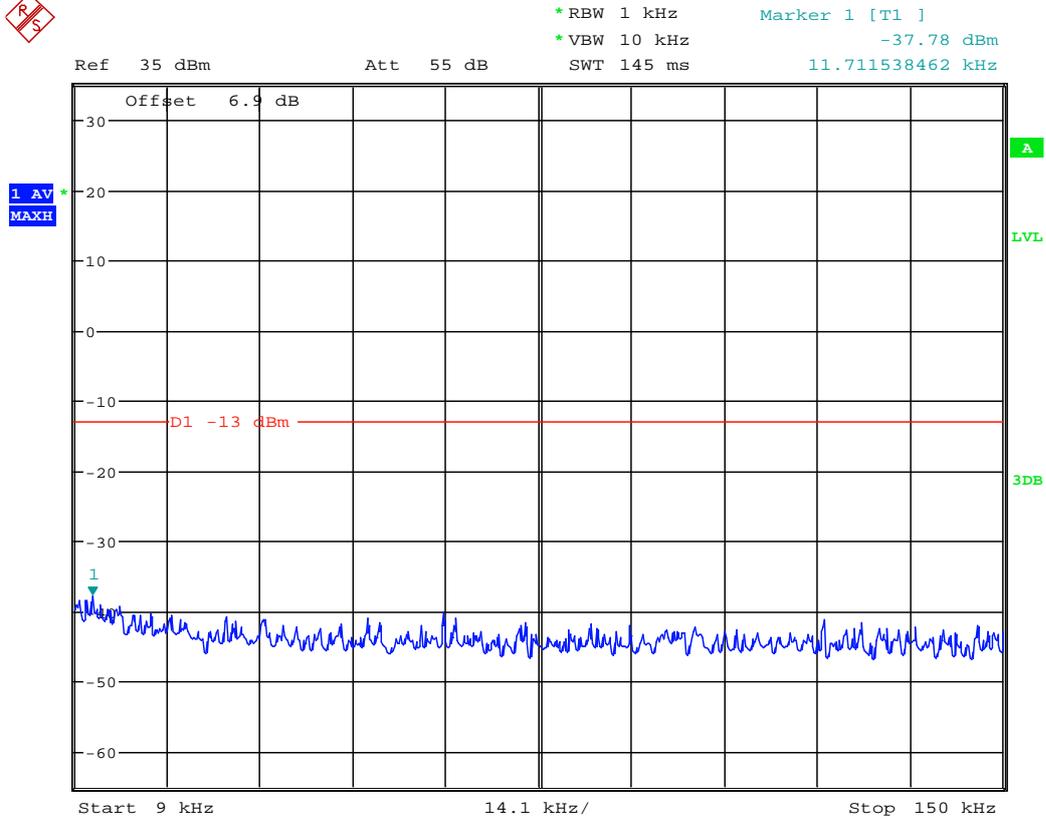
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -26.70 dBm
2.751201923 GHz



Date: 16.MAR.2011 16:41:40



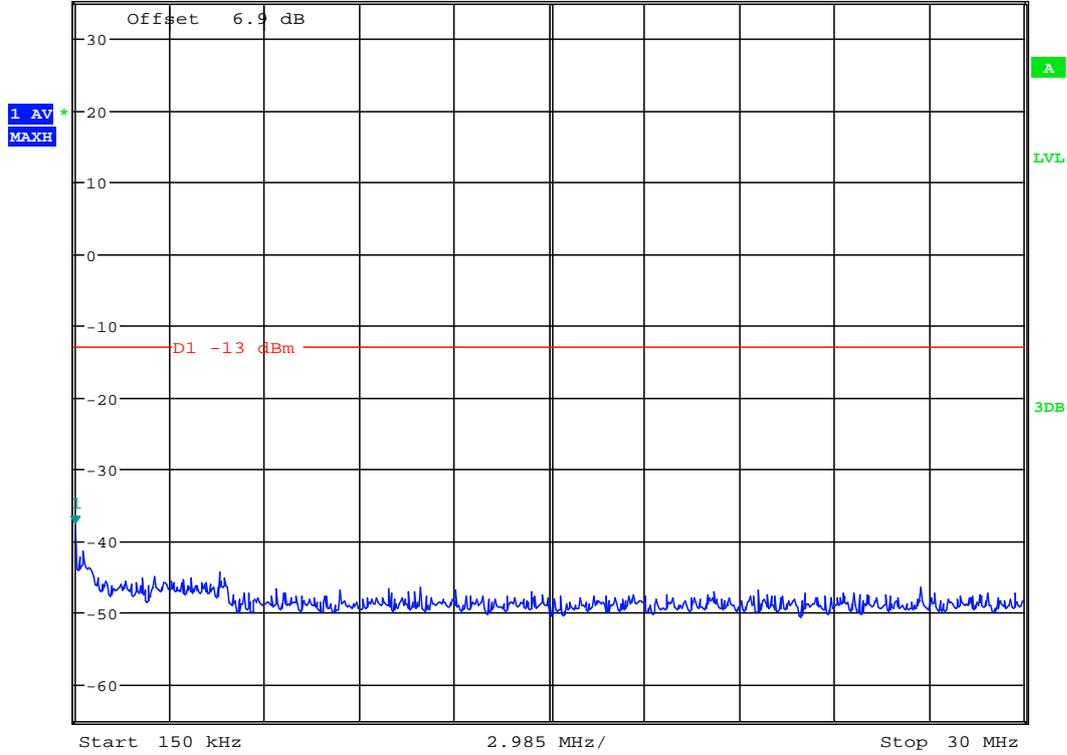
Channel 192



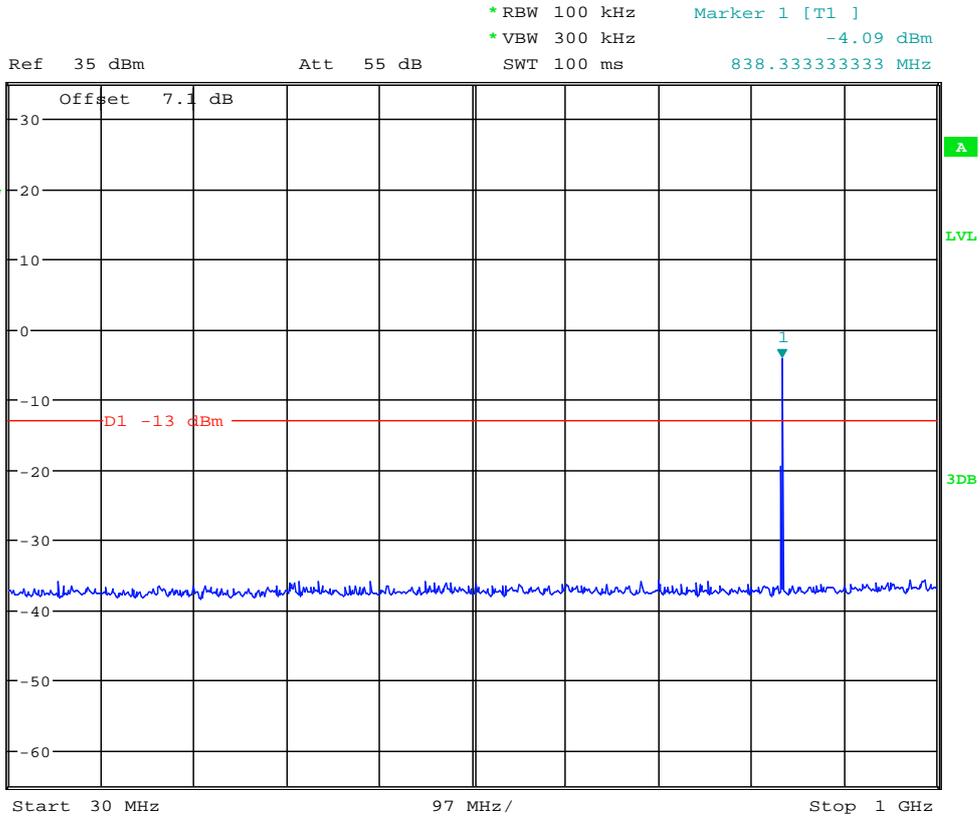
Date: 16.MAR.2011 16:39:43



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -37.86 dBm
150.000000000 kHz



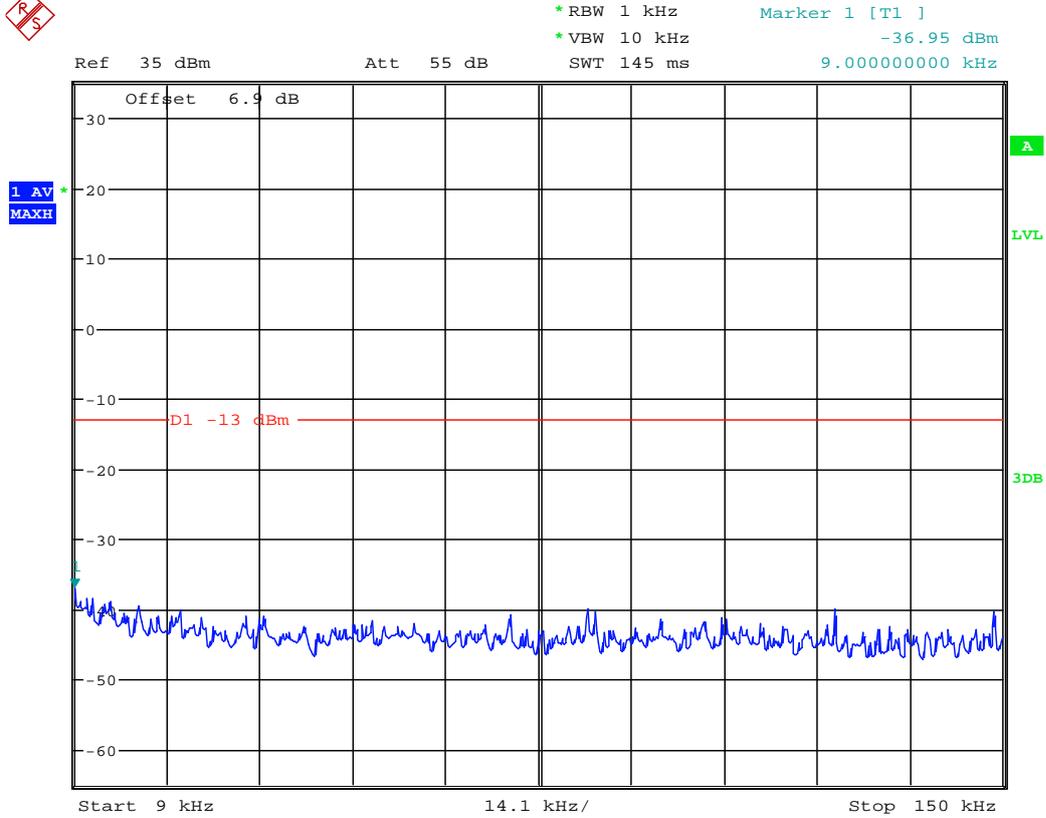
Date: 16.MAR.2011 16:40:26



Date: 16.MAR.2011 16:41:10



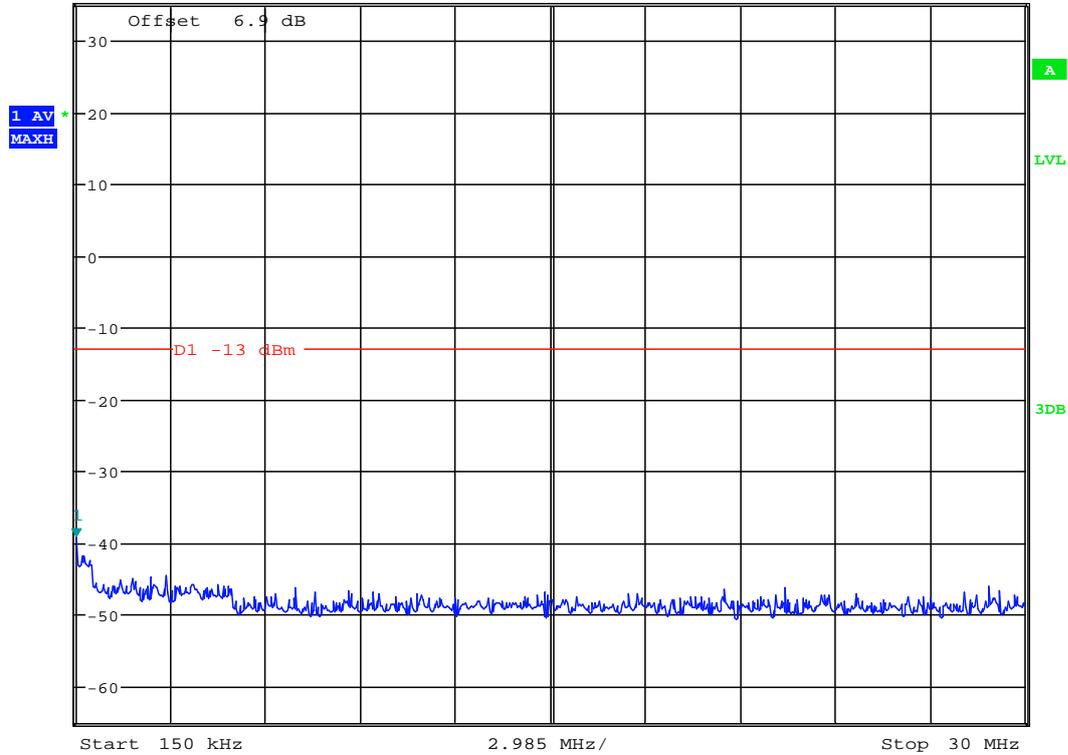
Channel 251



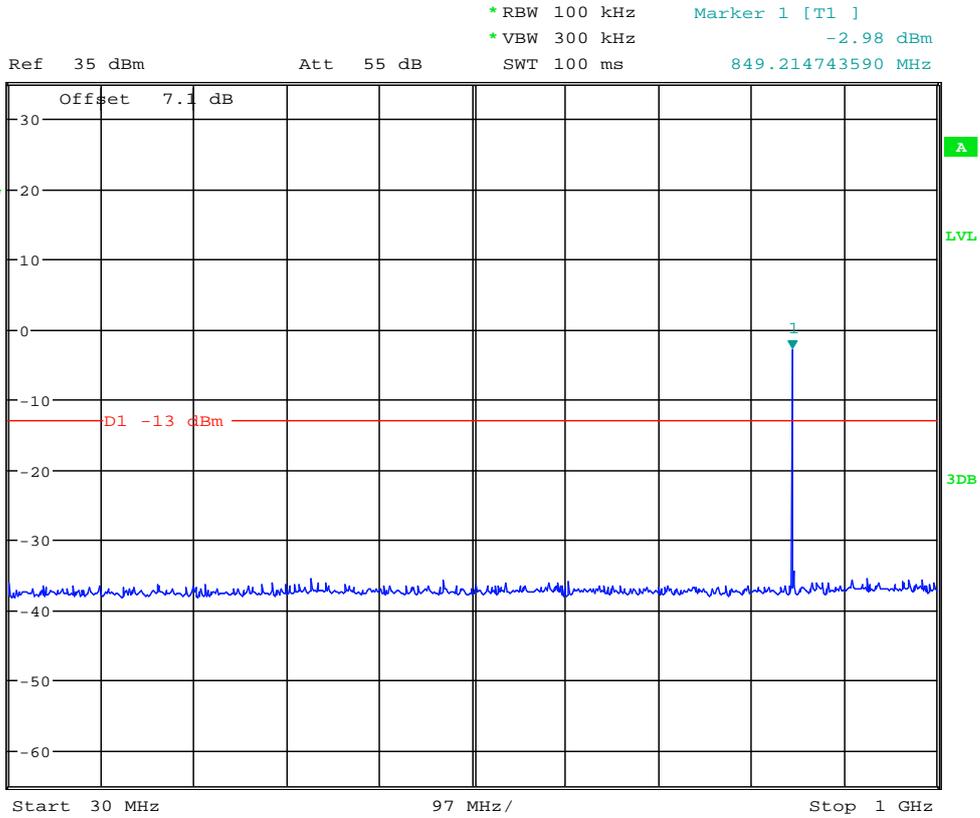
Date: 16.MAR.2011 16:39:57



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -39.31 dBm
150.00000000 kHz



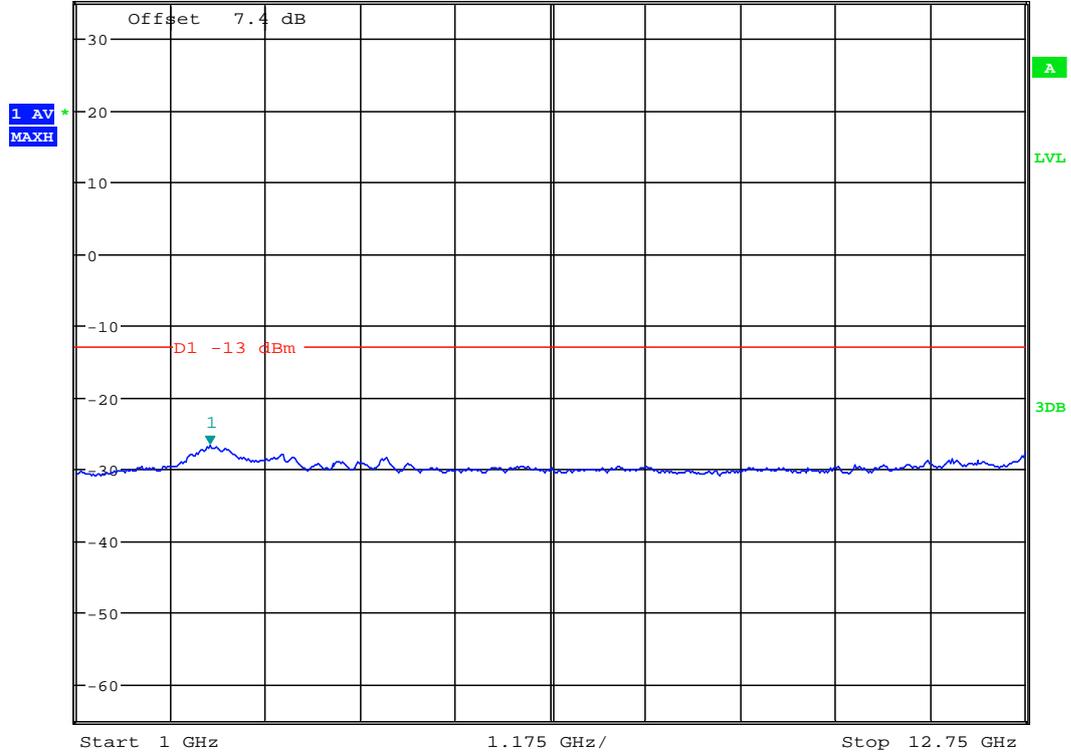
Date: 16.MAR.2011 16:40:41



Date: 16.MAR.2011 16:41:25



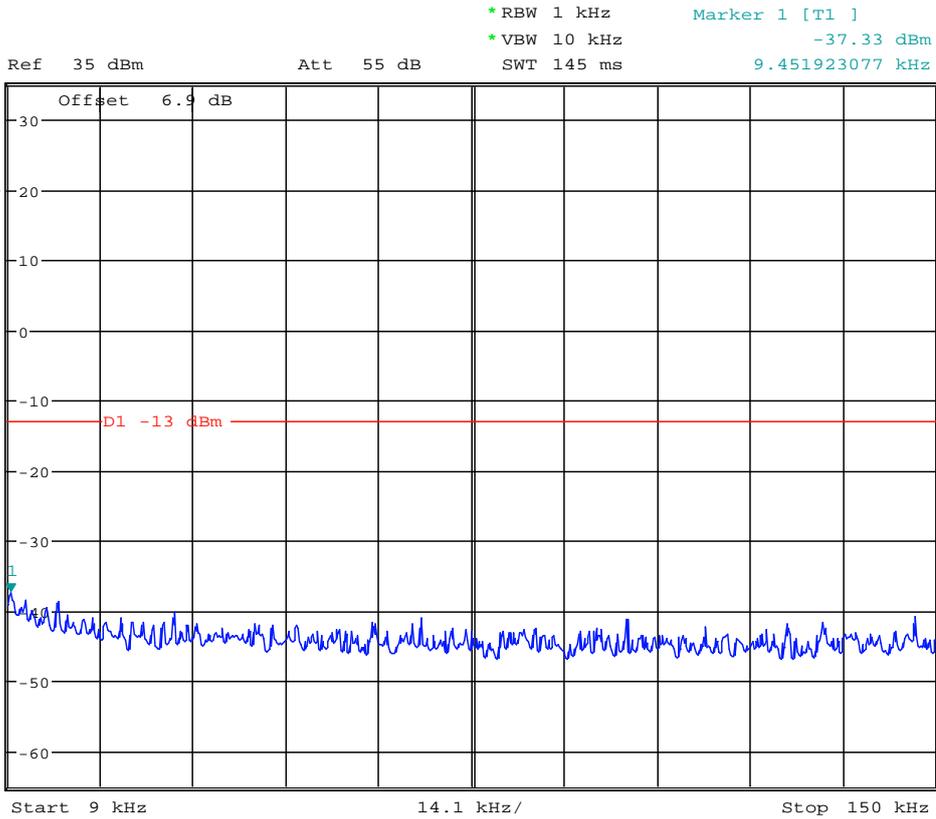
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -26.76 dBm
2.657051282 GHz



Date: 16.MAR.2011 16:42:09



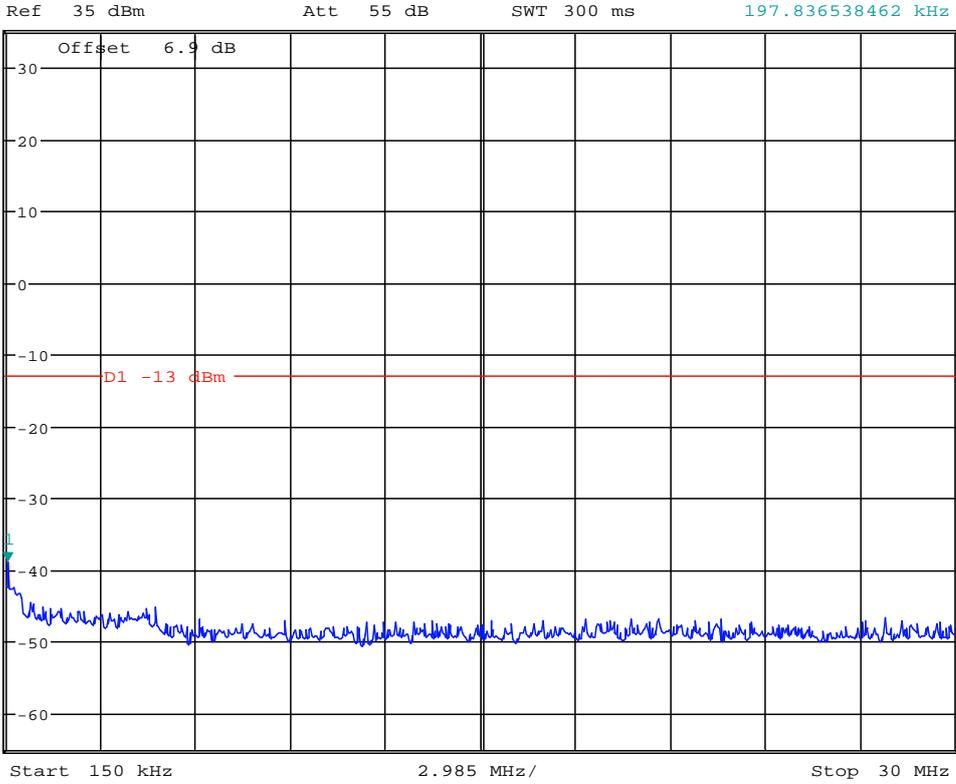
TM2:EDGE Channel 128



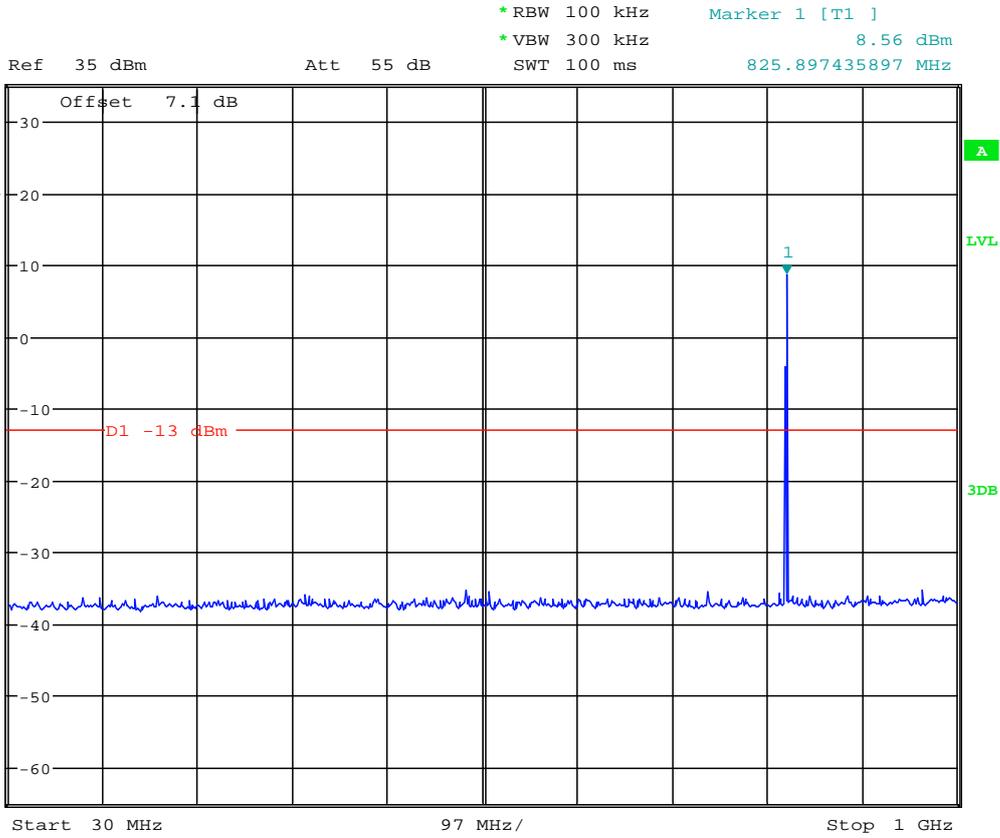
Date: 16.MAR.2011 17:14:33



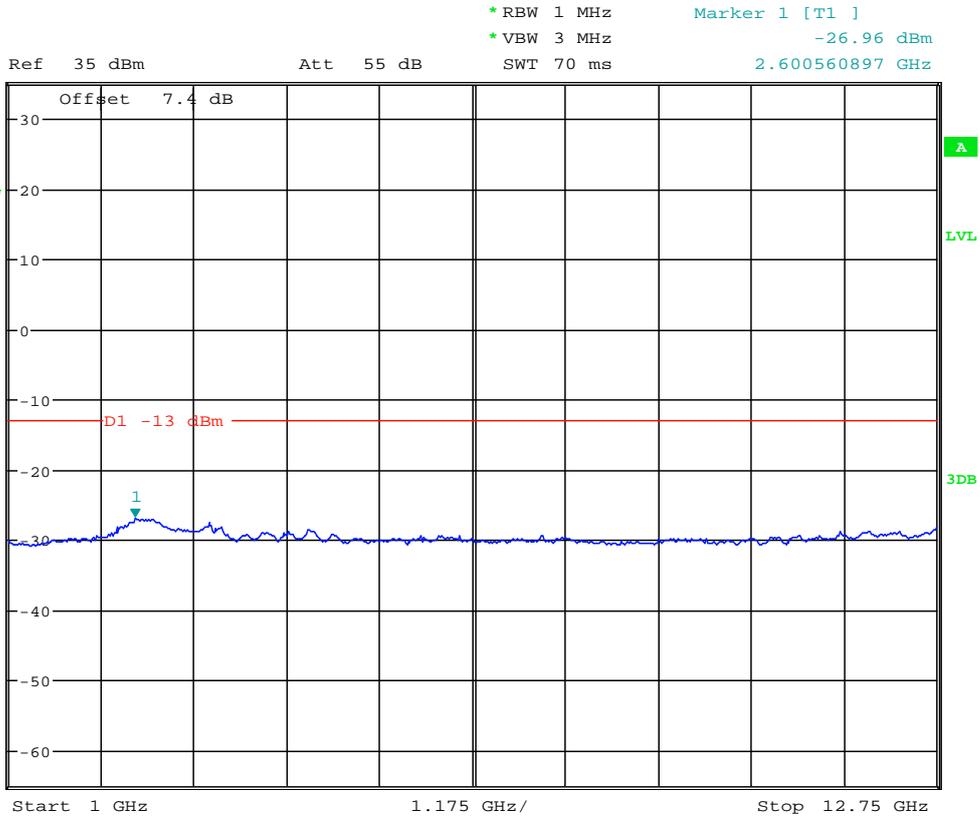
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -38.77 dBm
SWT 300 ms 197.836538462 kHz



Date: 16.MAR.2011 17:15:17



Date: 16.MAR.2011 17:16:01



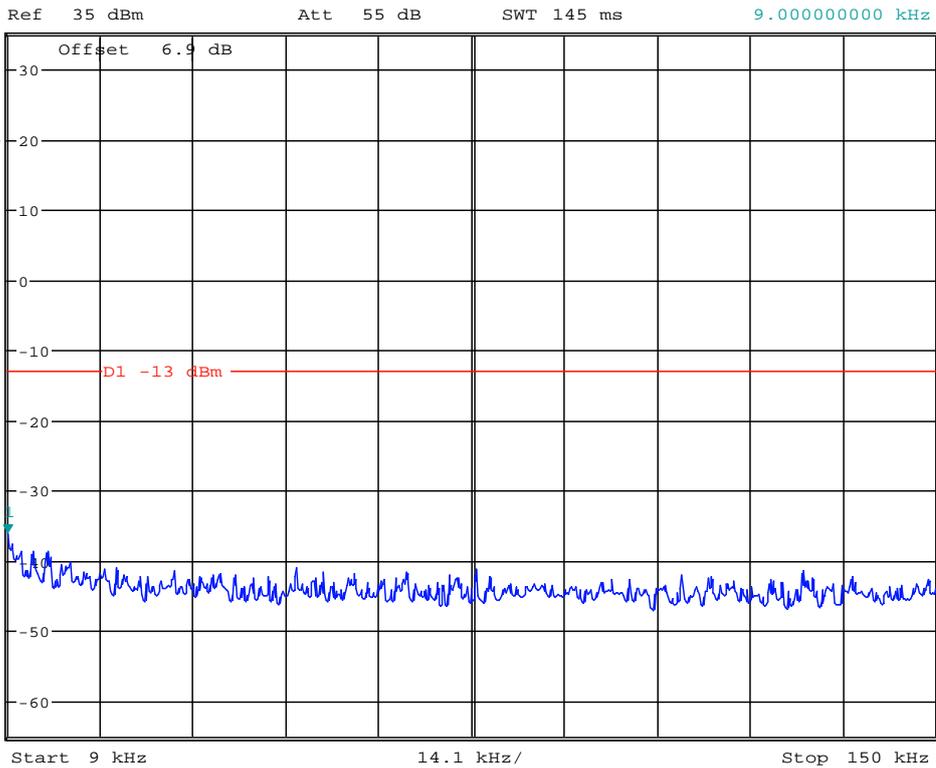
Date: 16.MAR.2011 17:16:45



Channel 192



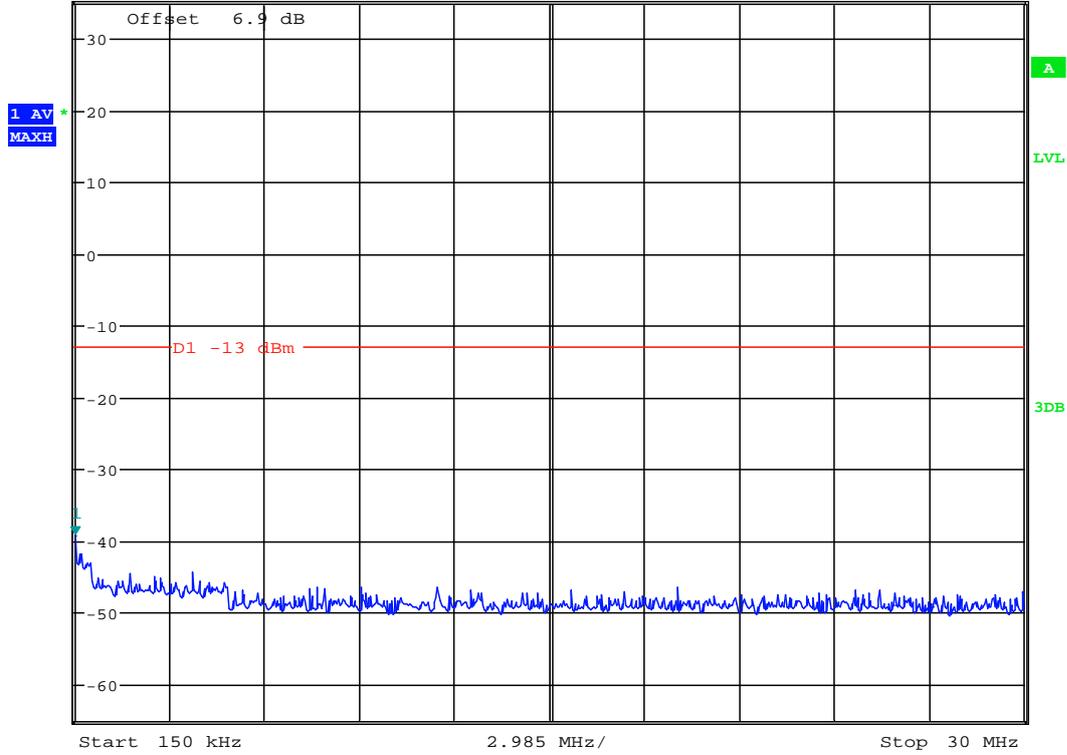
*RBW 1 kHz
*VBW 10 kHz
Marker 1 [T1]
-36.17 dBm
9.000000000 kHz



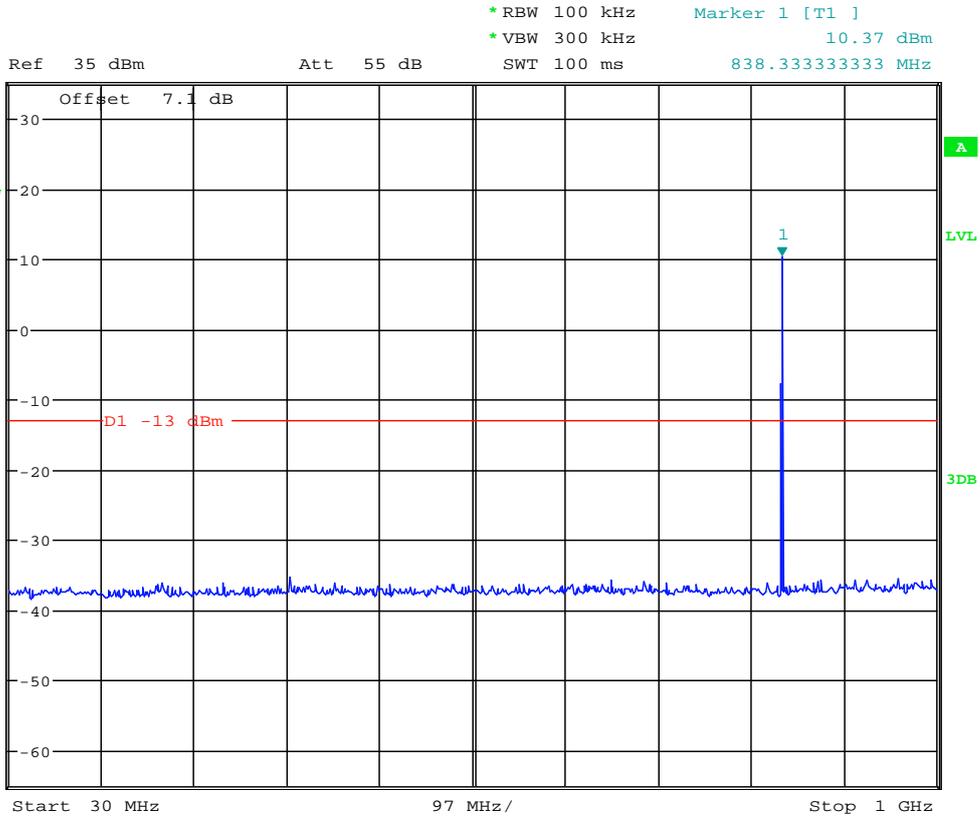
Date: 16.MAR.2011 17:14:48



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -39.18 dBm
150.000000000 kHz



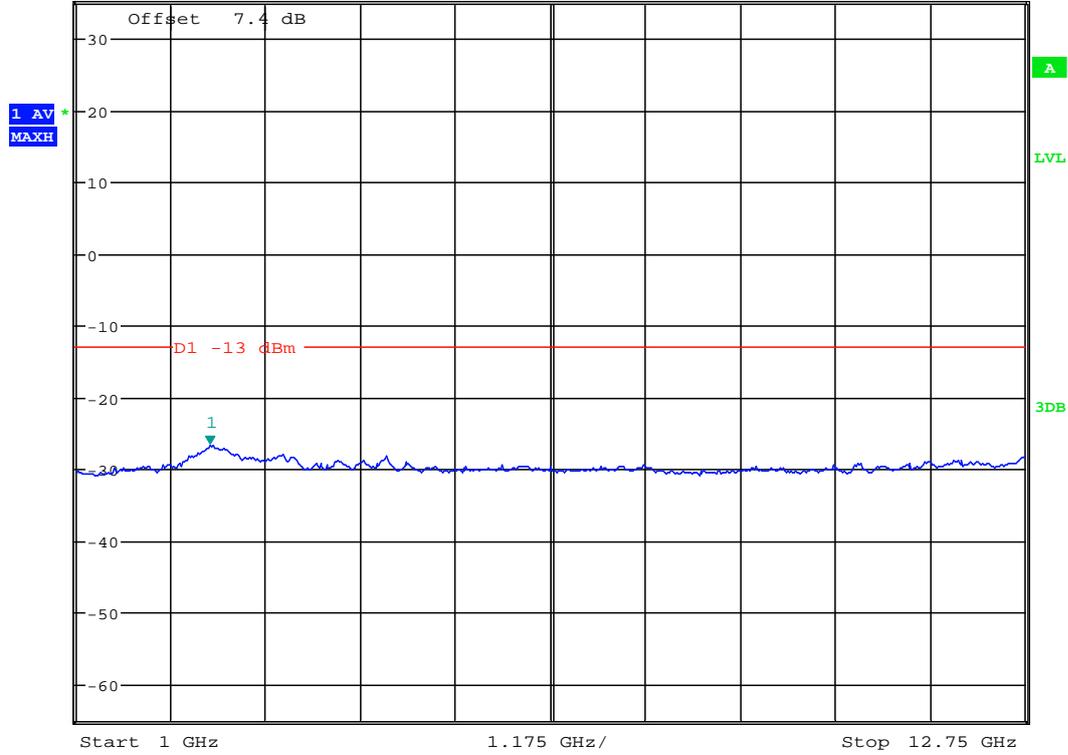
Date: 16.MAR.2011 17:15:31



Date: 16.MAR.2011 17:16:15



Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -26.67 dBm
2.657051282 GHz



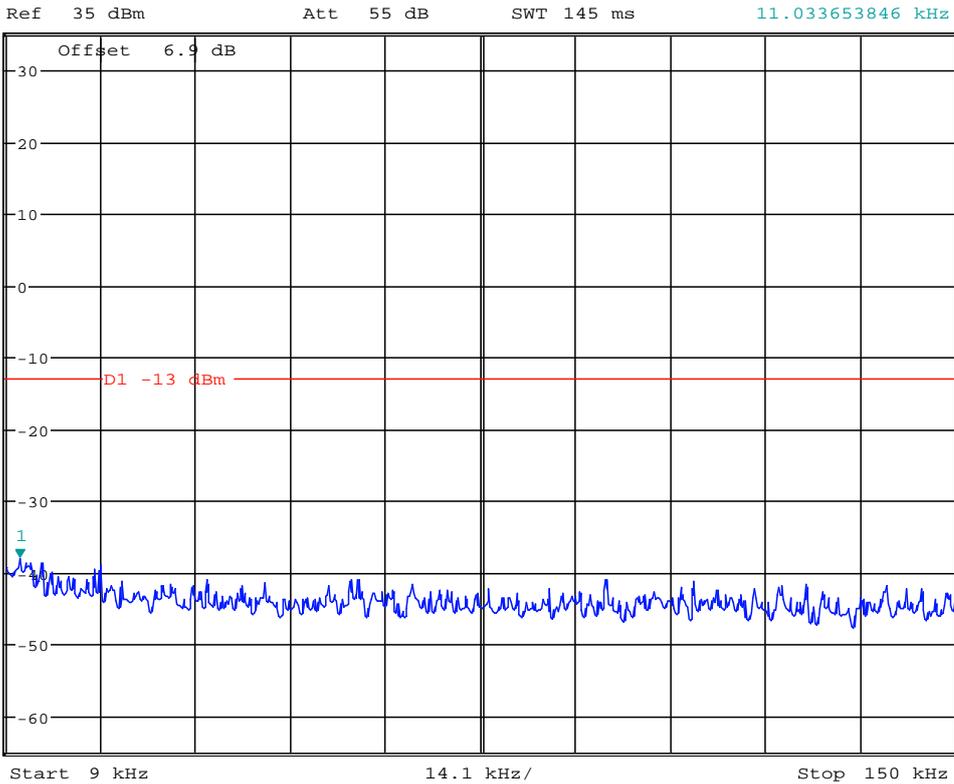
Date: 16.MAR.2011 17:16:59



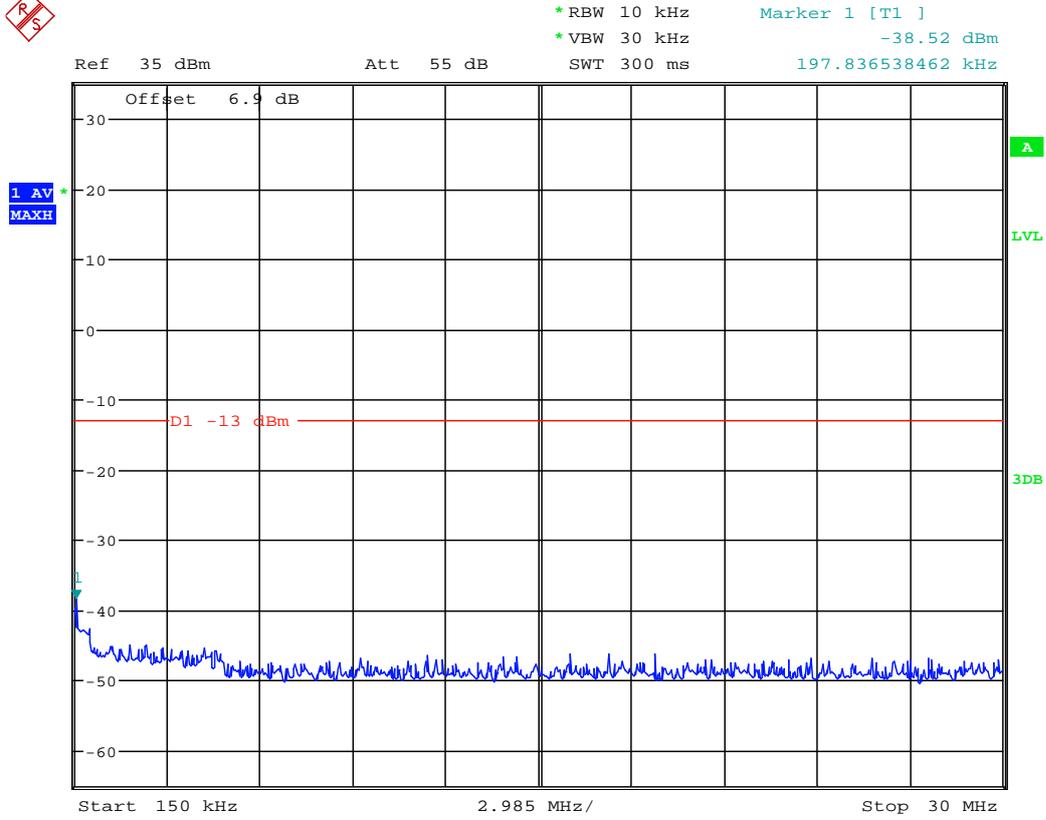
Channel 251



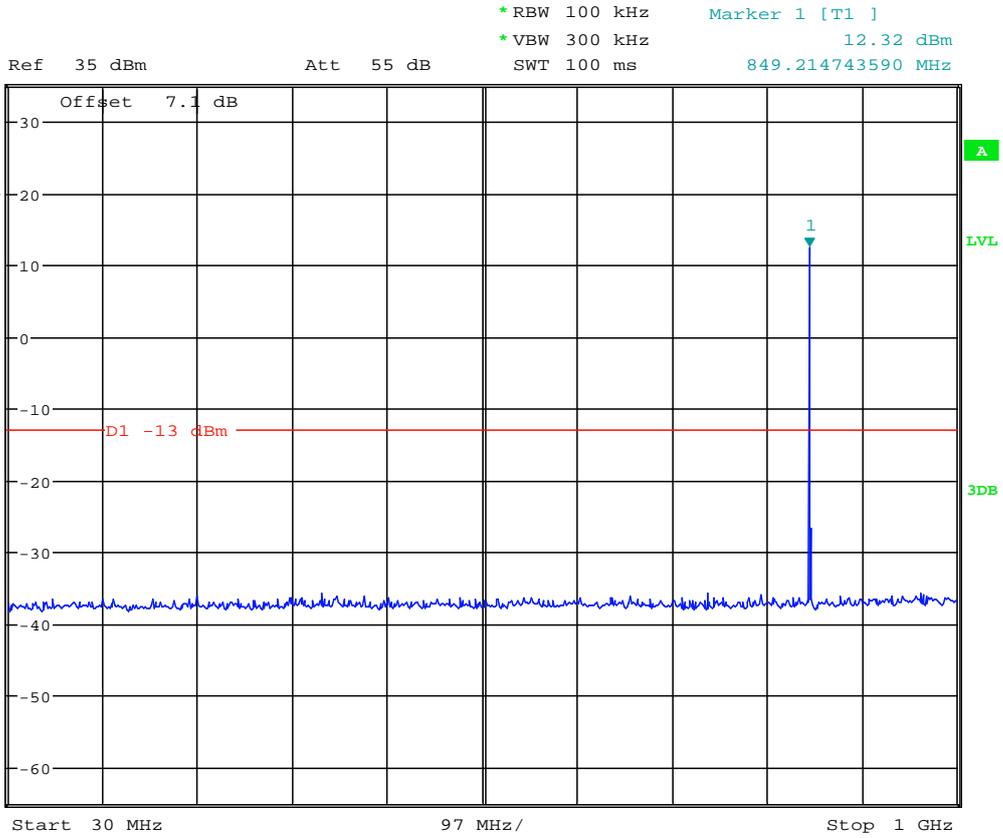
*RBW 1 kHz
*VBW 10 kHz
SWT 145 ms
Marker 1 [T1]
-38.00 dBm
11.033653846 kHz



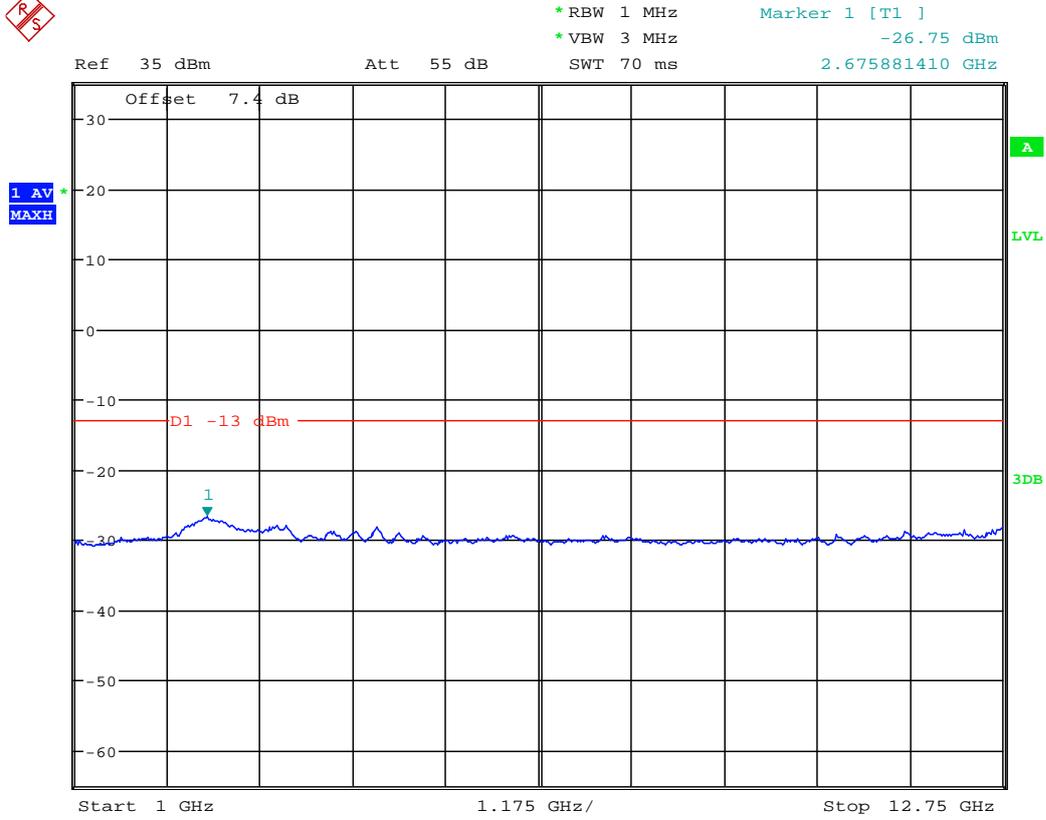
Date: 16.MAR.2011 17:15:02



Date: 16.MAR.2011 17:15:46



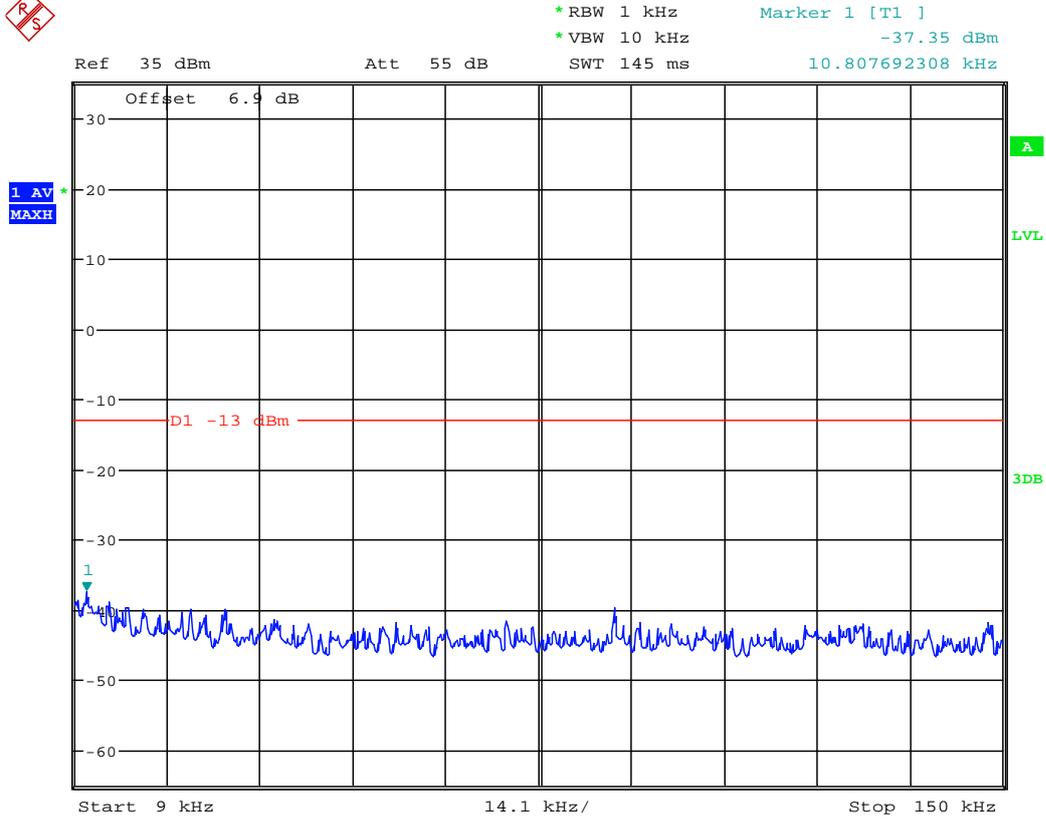
Date: 16.MAR.2011 17:16:30



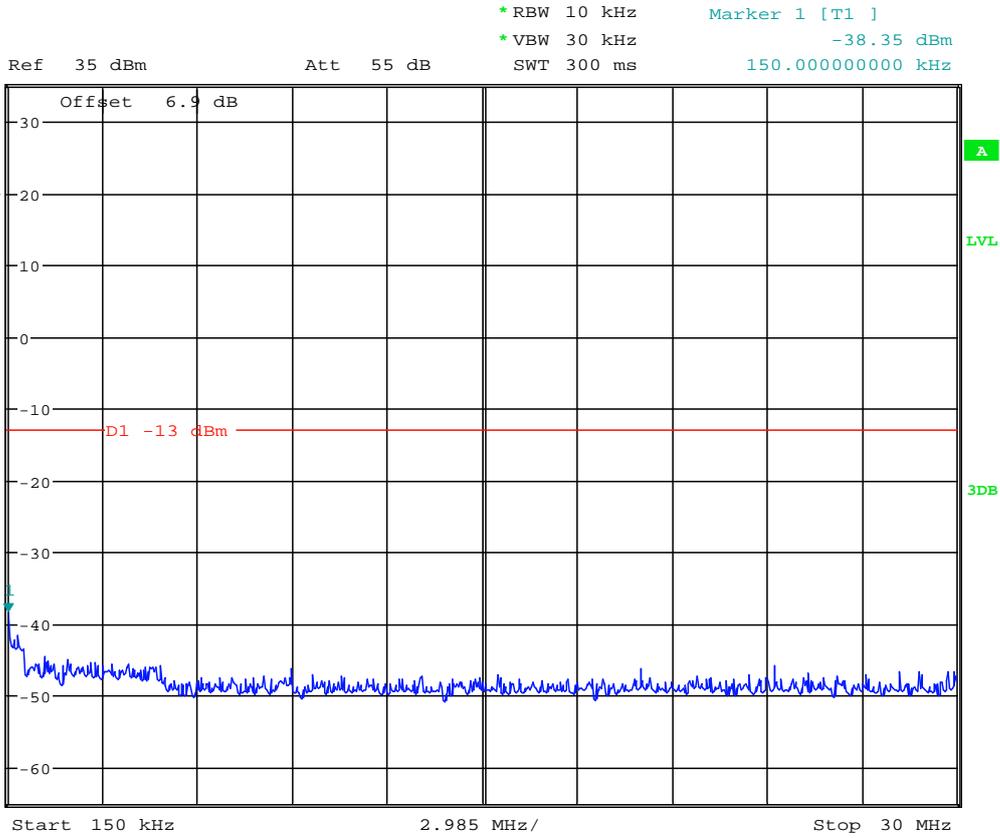
Date: 16.MAR.2011 17:17:14



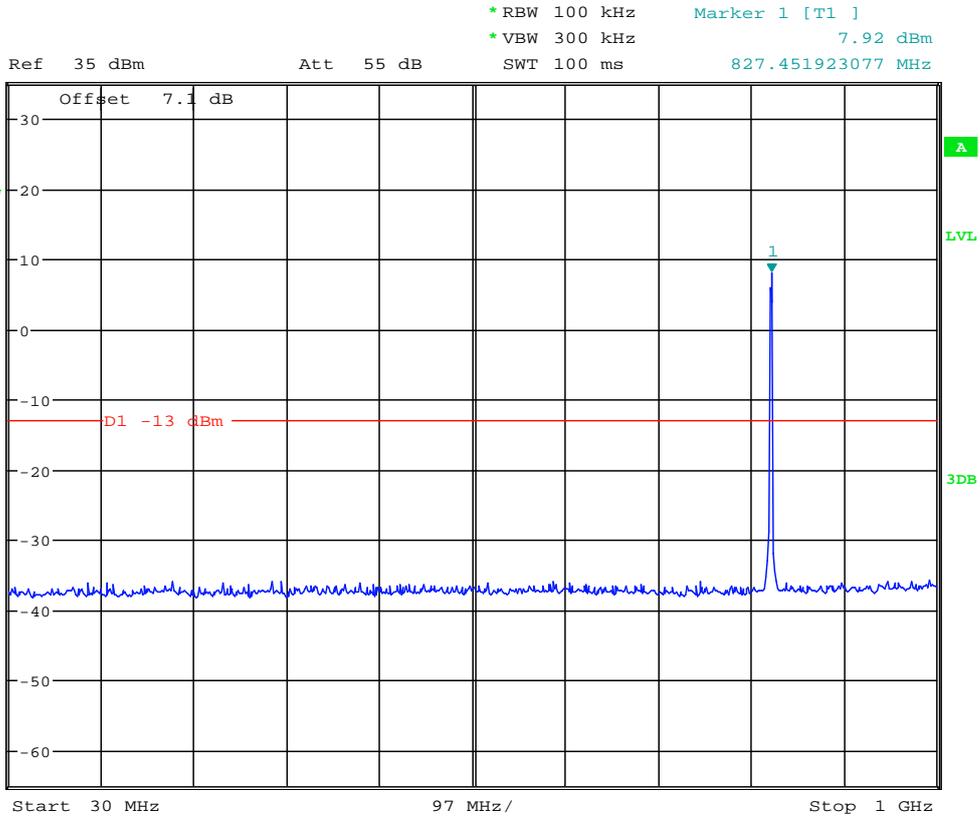
TM3: WCDMA Channel 4132



Date: 16.MAR.2011 19:13:16



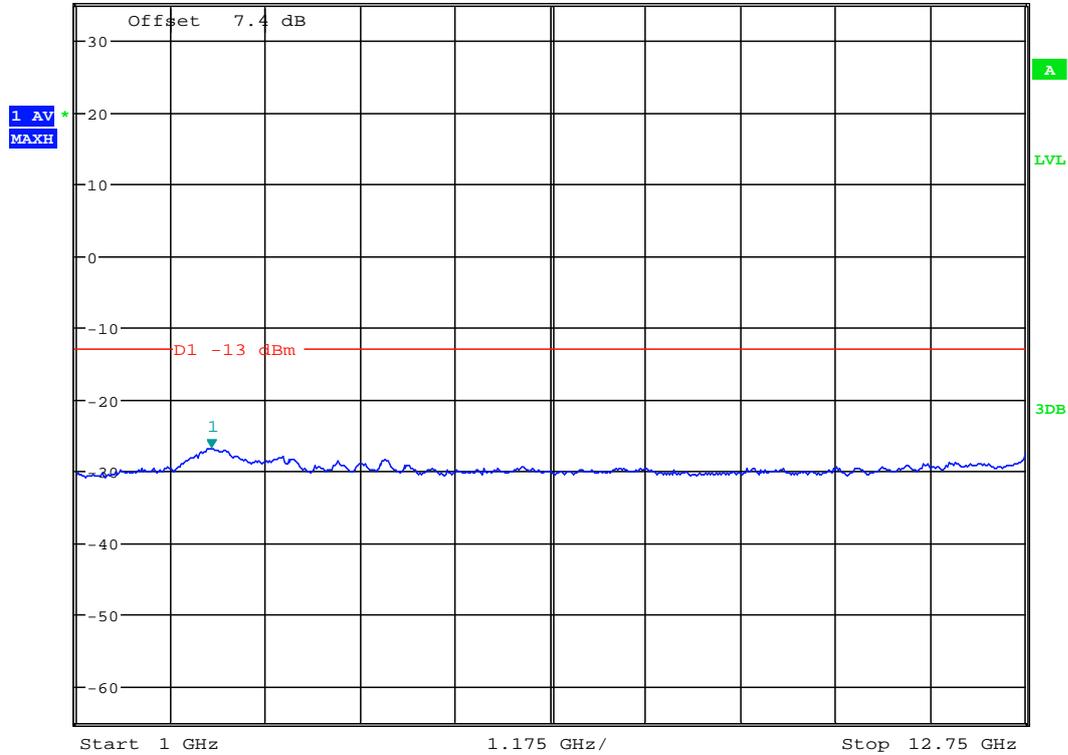
Date: 16.MAR.2011 19:14:00



Date: 16.MAR.2011 19:14:44



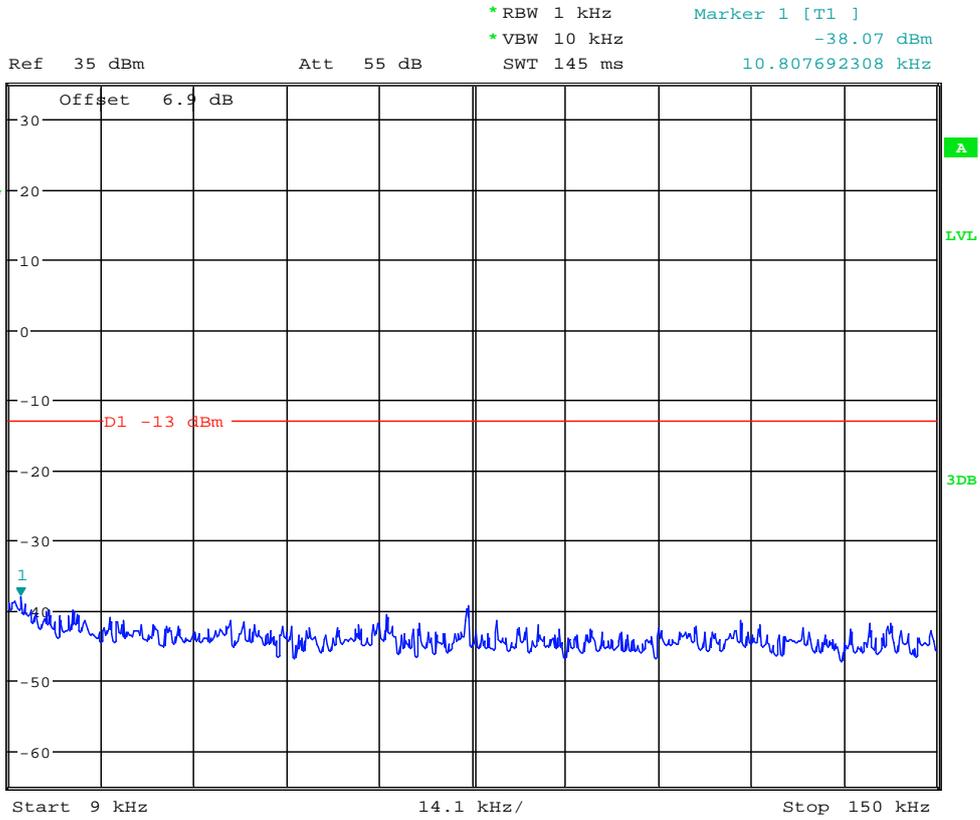
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -26.90 dBm
2.675881410 GHz



Date: 16.MAR.2011 19:15:27



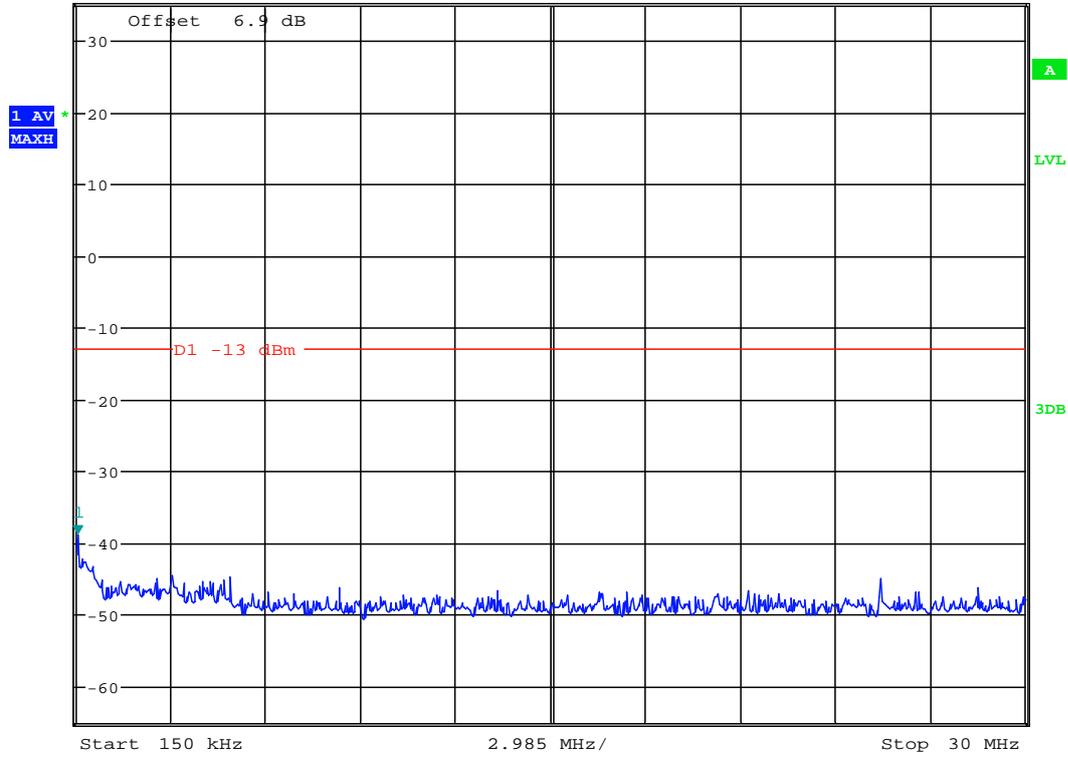
Channel 4182



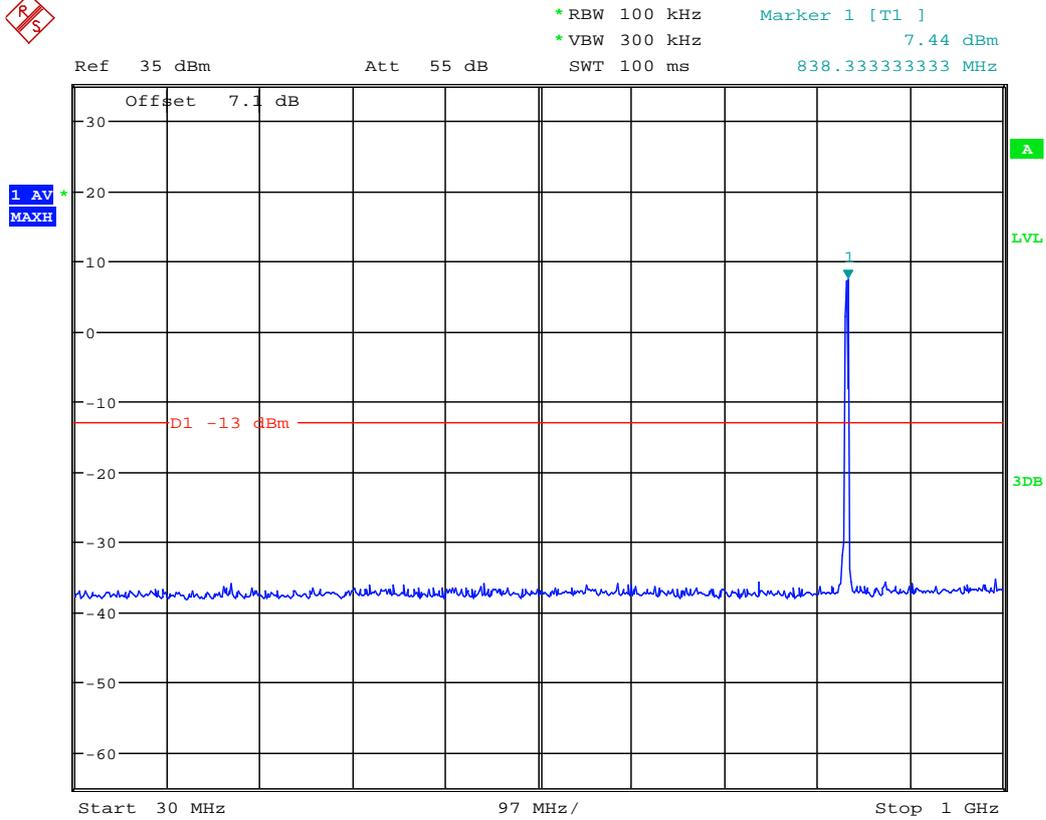
Date: 16.MAR.2011 19:13:30



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -38.88 dBm
197.836538462 kHz



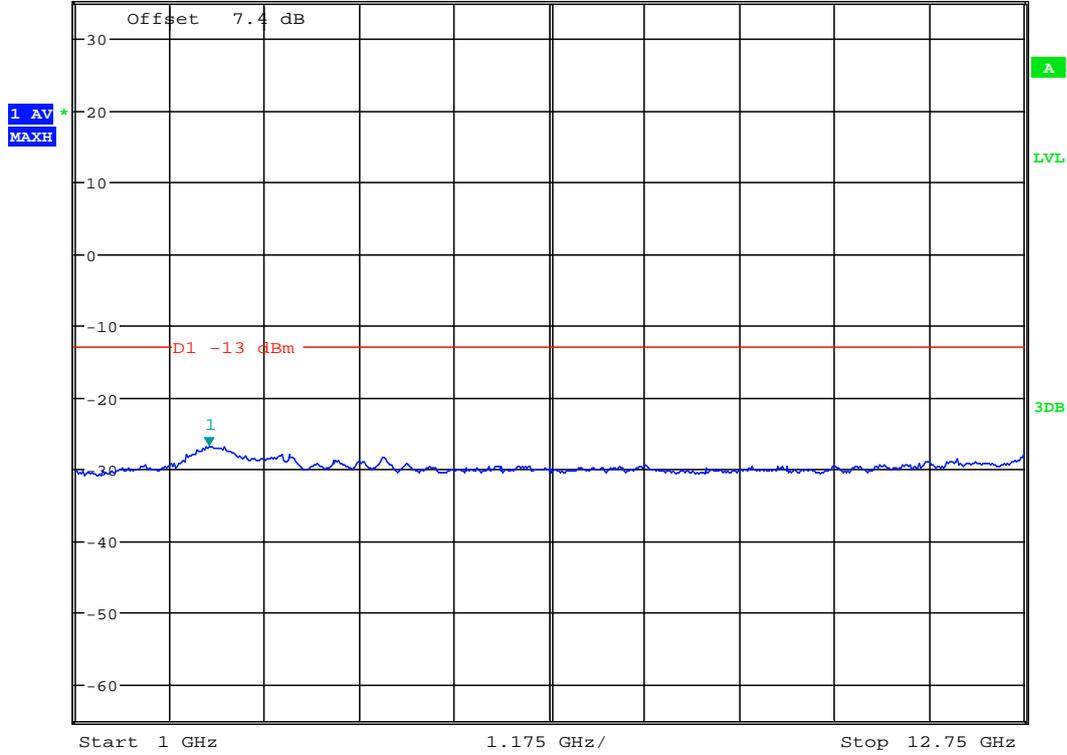
Date: 16.MAR.2011 19:14:14



Date: 16.MAR.2011 19:14:58



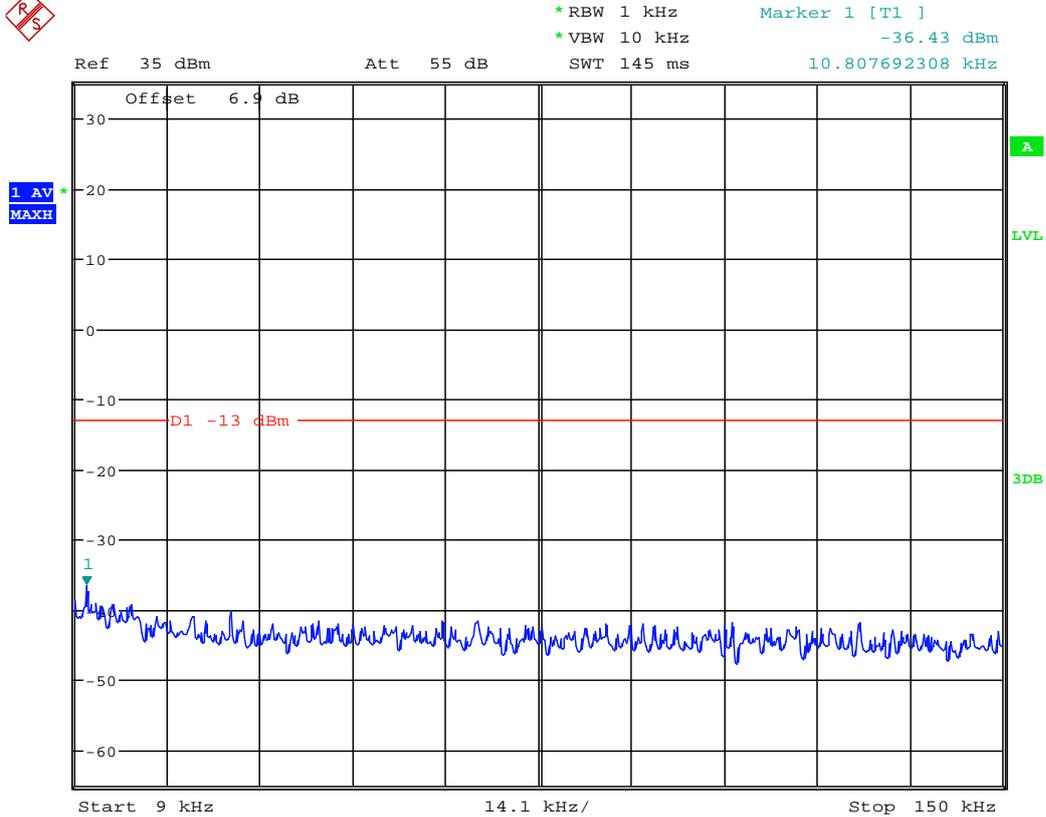
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -26.89 dBm
2.657051282 GHz



Date: 16.MAR.2011 19:15:42



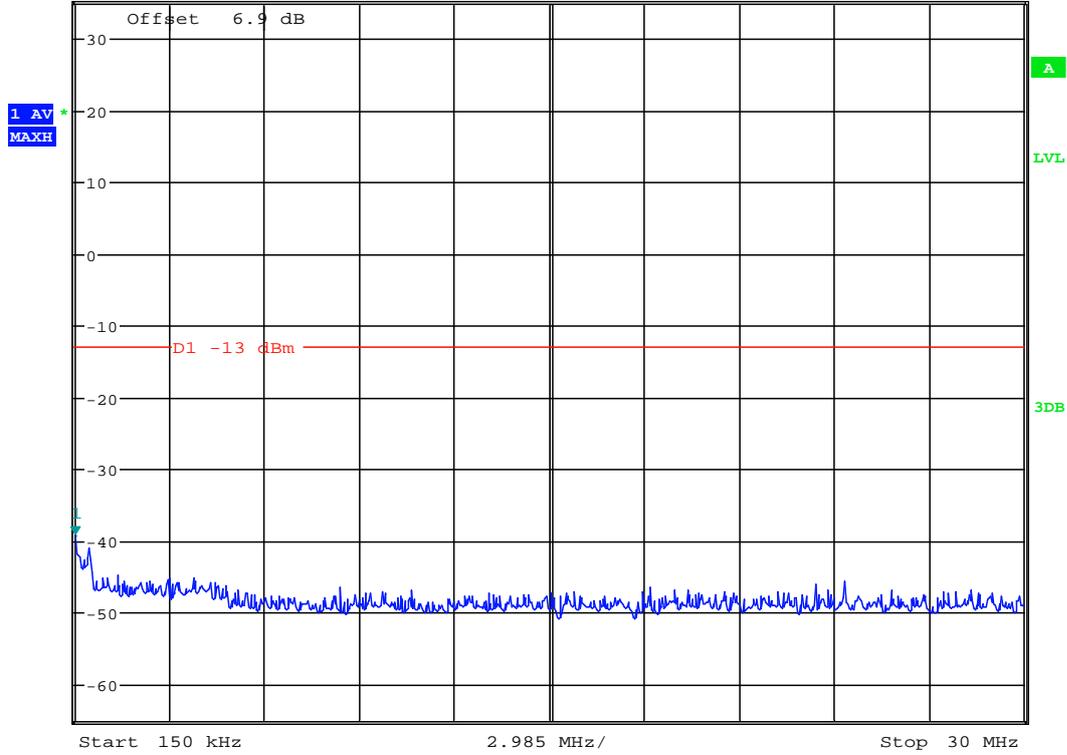
Channel 4233



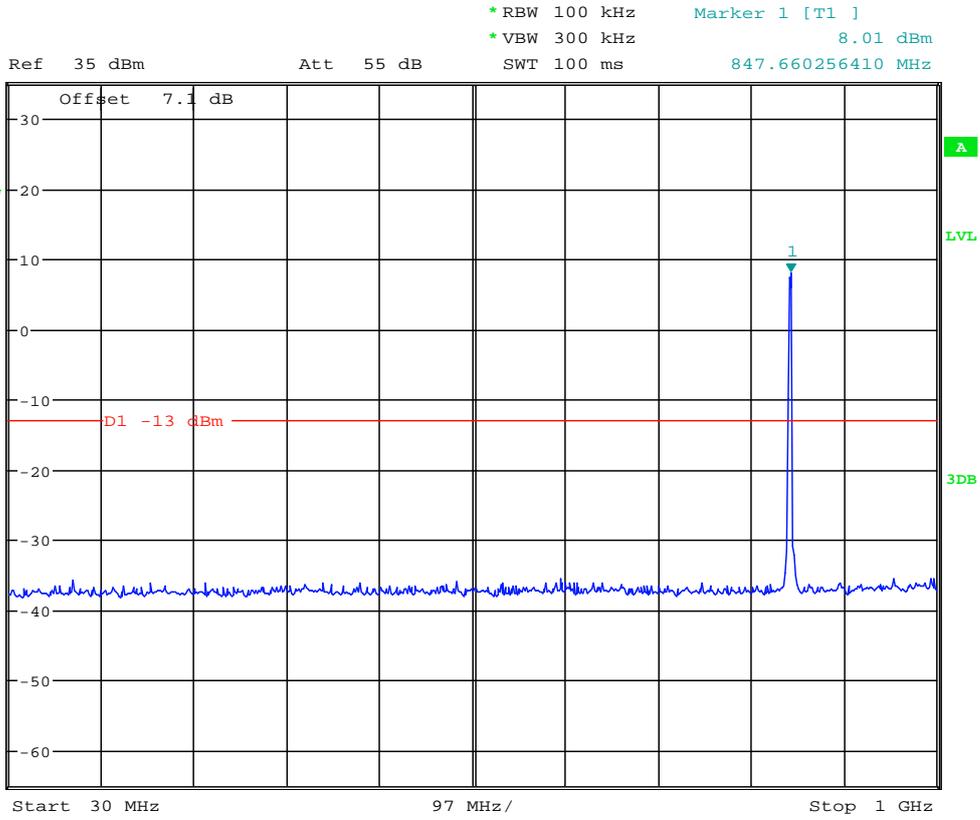
Date: 16.MAR.2011 19:13:45



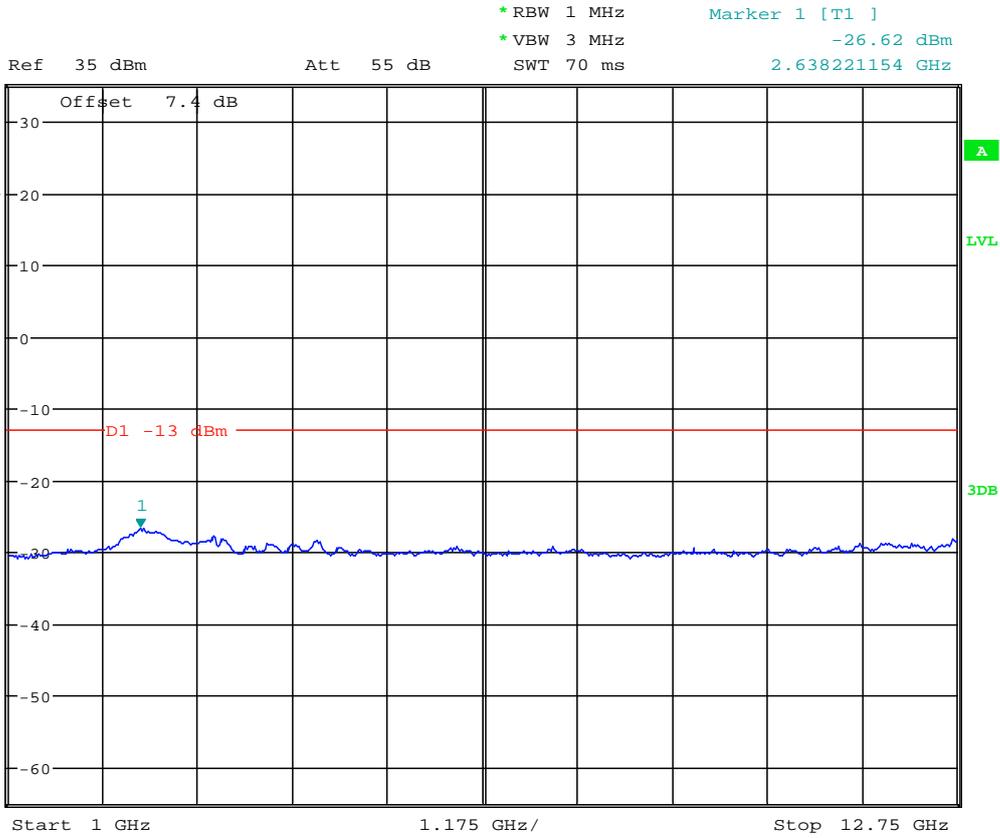
Ref 35 dBm Att 55 dB *RBW 10 kHz *VBW 30 kHz SWT 300 ms Marker 1 [T1]
-39.30 dBm
150.00000000 kHz



Date: 16.MAR.2011 19:14:29



Date: 16.MAR.2011 19:15:12



Date: 16.MAR.2011 19:15:56