



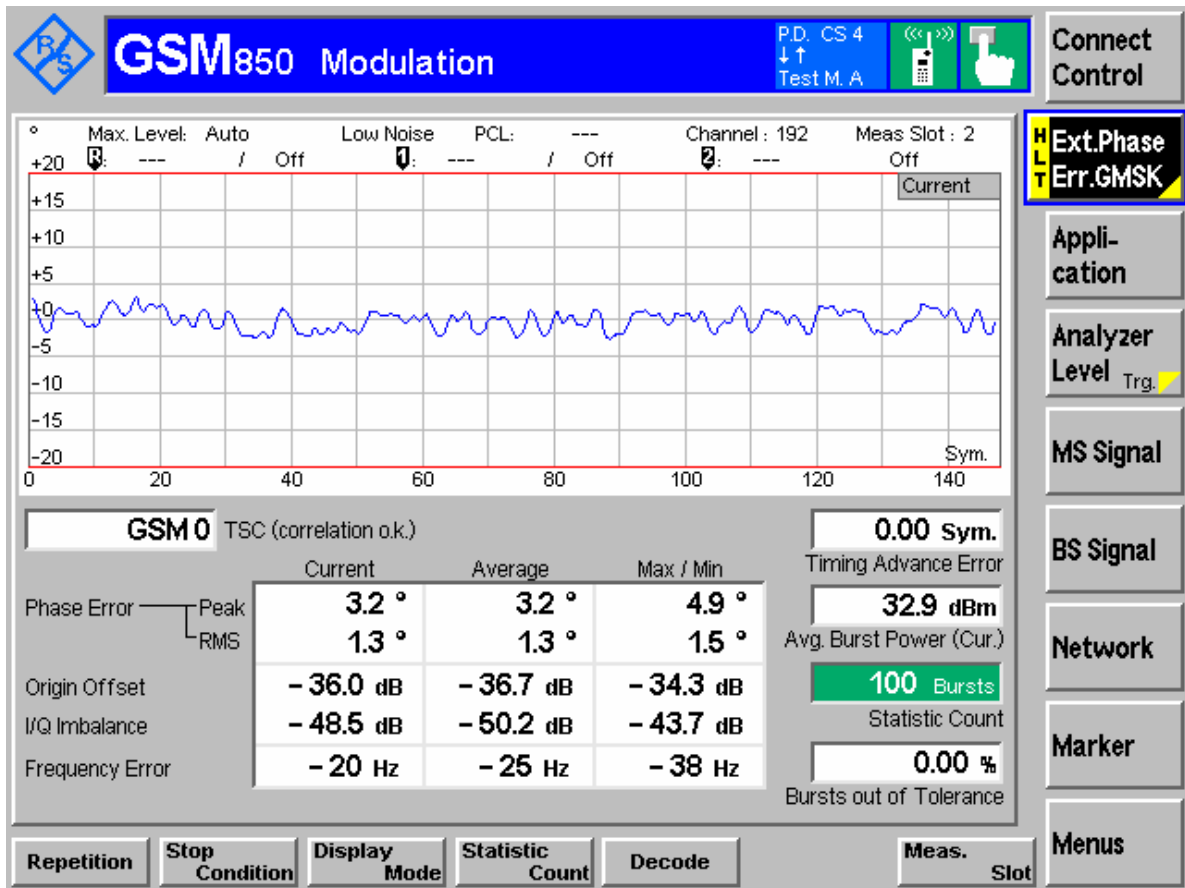
Appendix A

Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

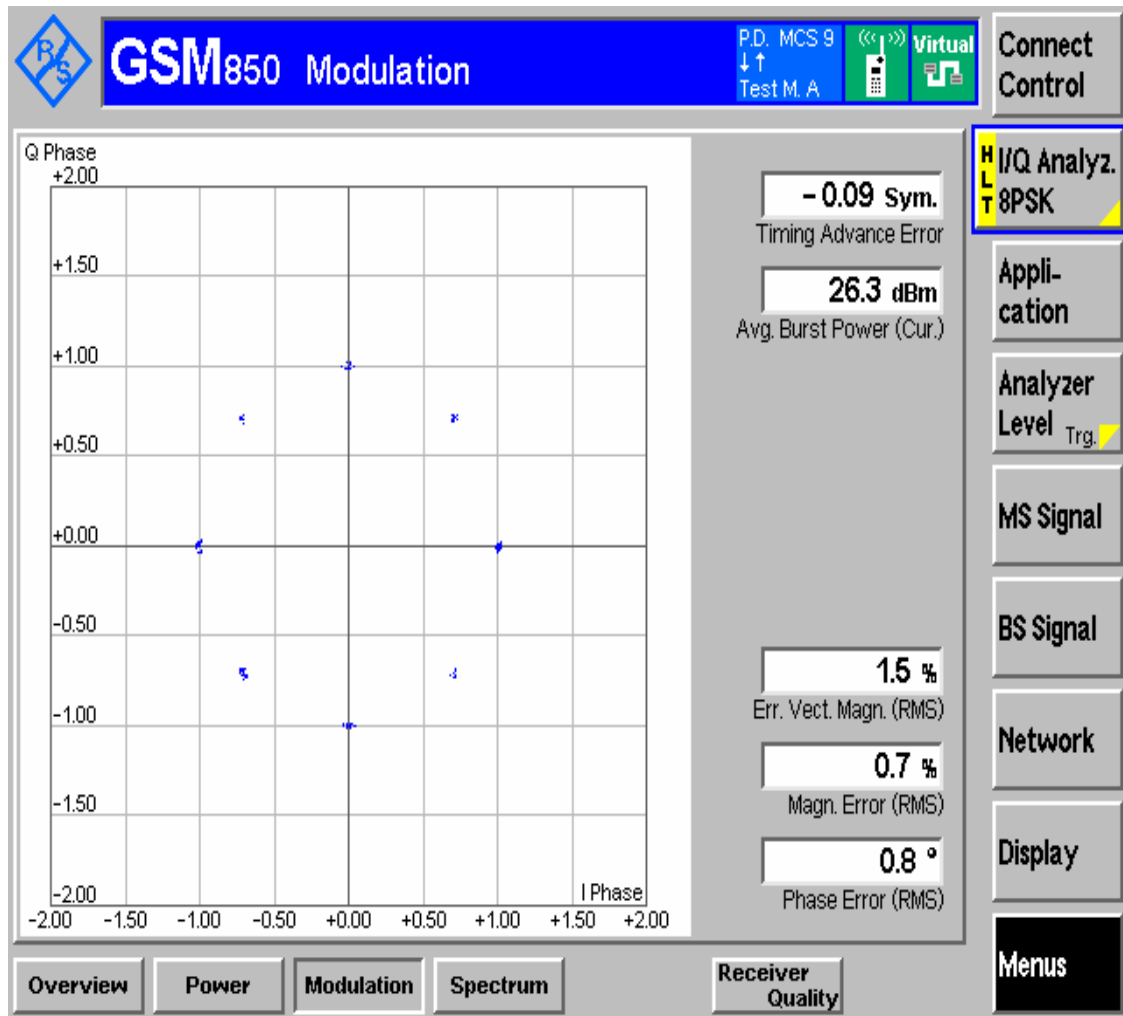


Channel 192 (TM1:GPRS/GSM)



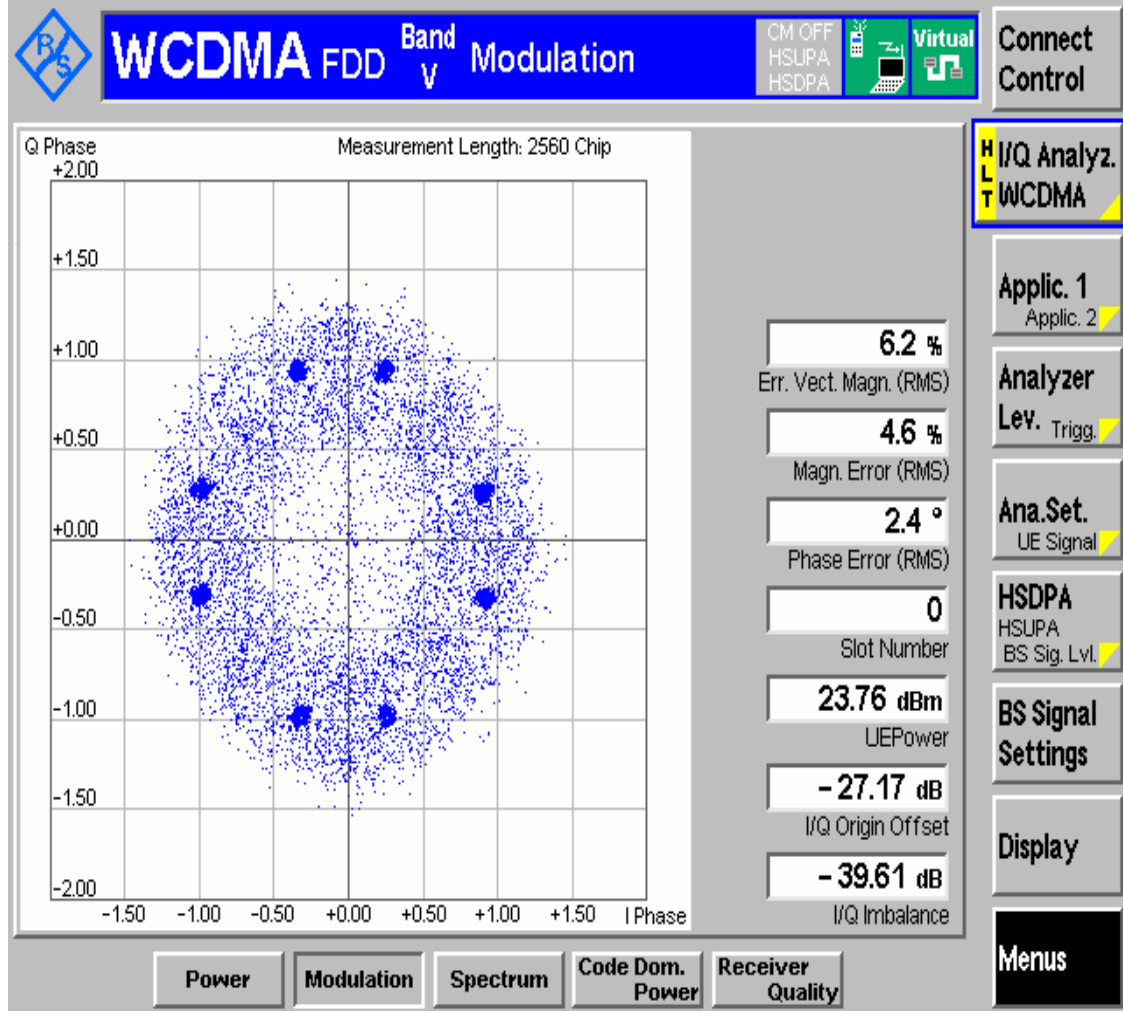


Channel 192 (TM2:EDGE)





Channel 4182 (TM3: WCDMA)





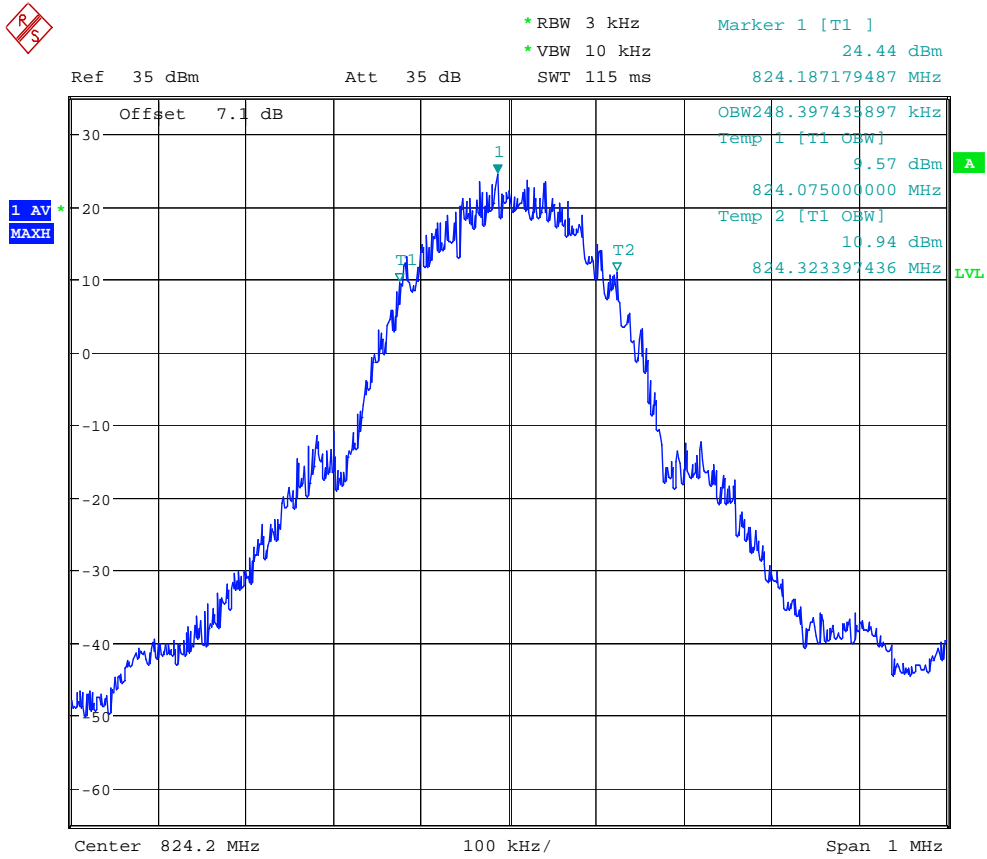
Appendix B

Occupied Bandwidth

According to CFR 47 (FCC) part 2.1049 and part 22
subpart H & RSS-132



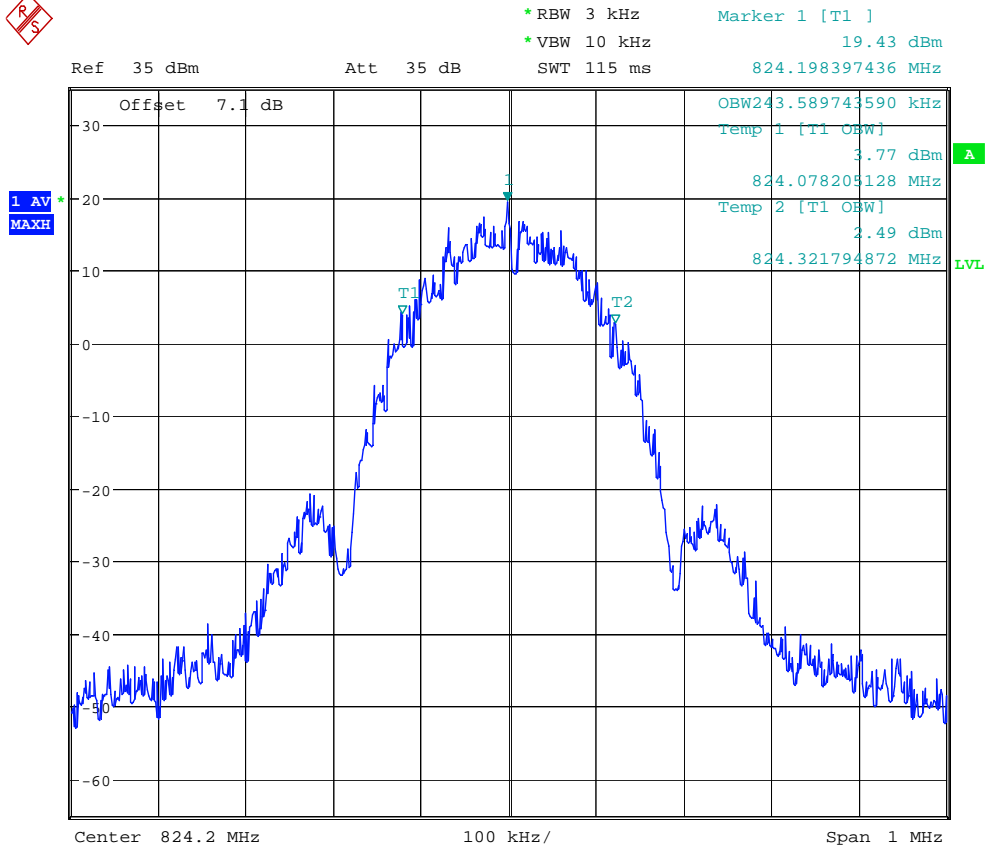
Channel 128 (TM1:GPRS/GSM)



Date: 22.JUL.2010 18:42:27



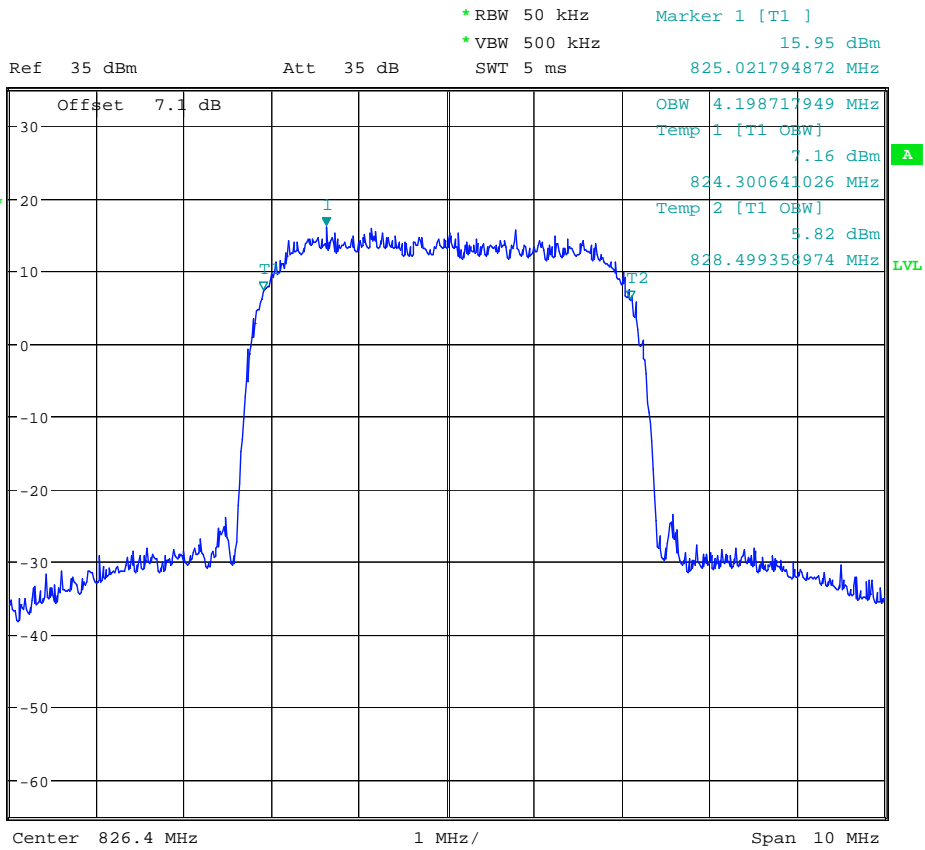
Channel 128 (TM2:EDGE)



Date: 22.JUL.2010 18:48:44



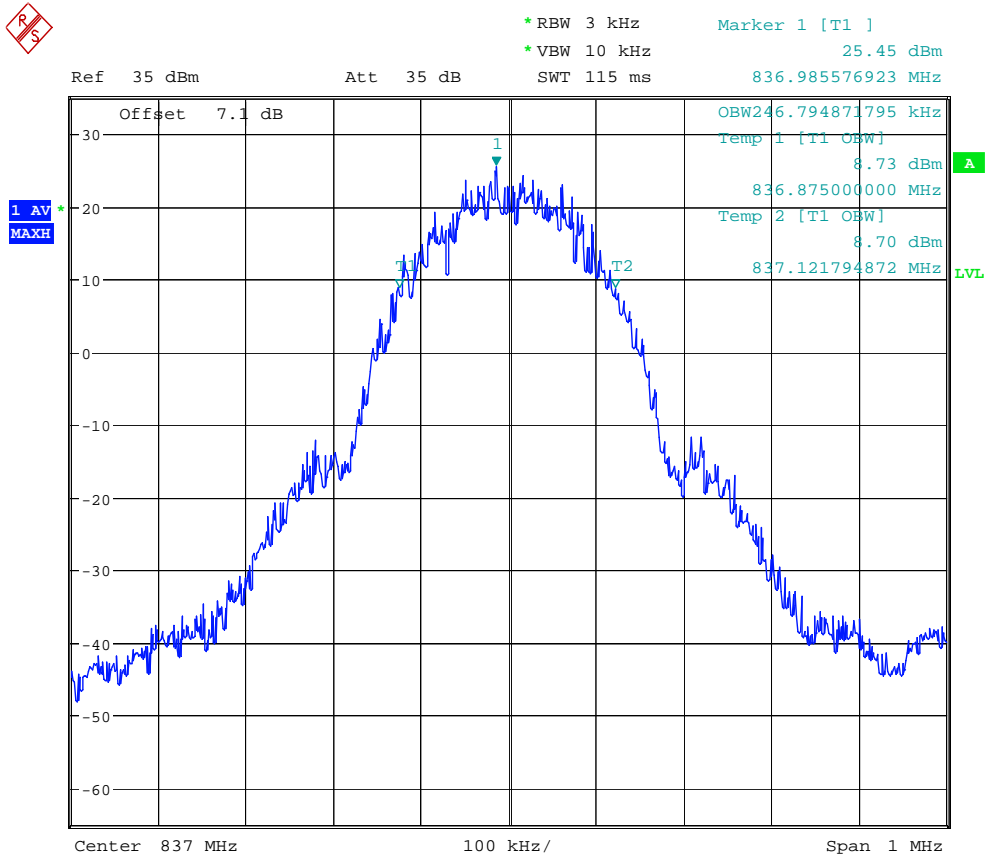
Channel 4132 (TM3: WCDMA)



Date: 22.JUL.2010 19:22:45



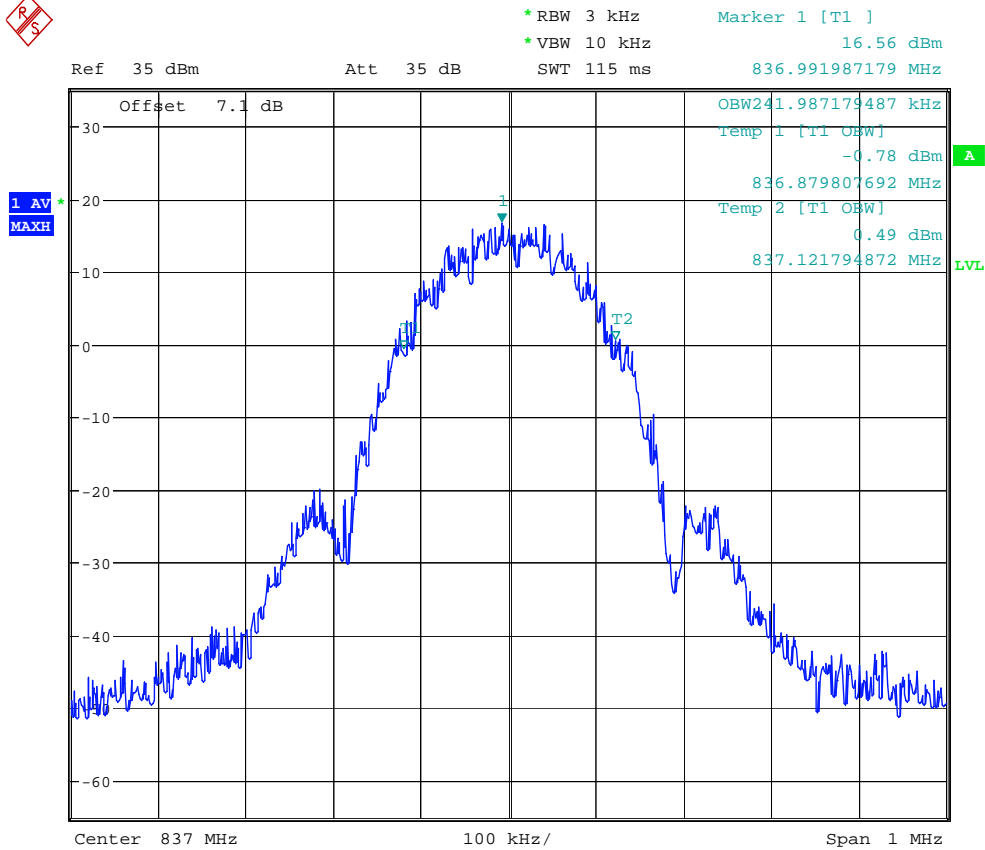
Channel 192 (TM1:GPRS/GSM)



Date: 22.JUL.2010 18:42:42



Channel 192 (TM2:EDGE)



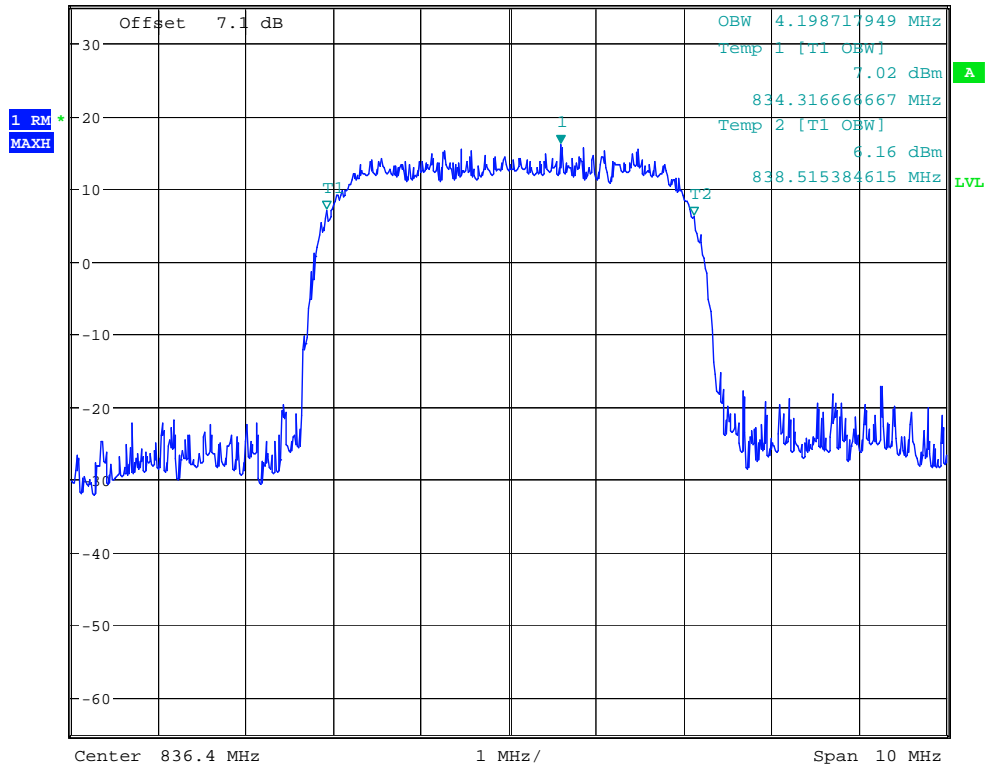
Date: 22.JUL.2010 18:48:58



Channel 4182 (TM3: WCDMA)



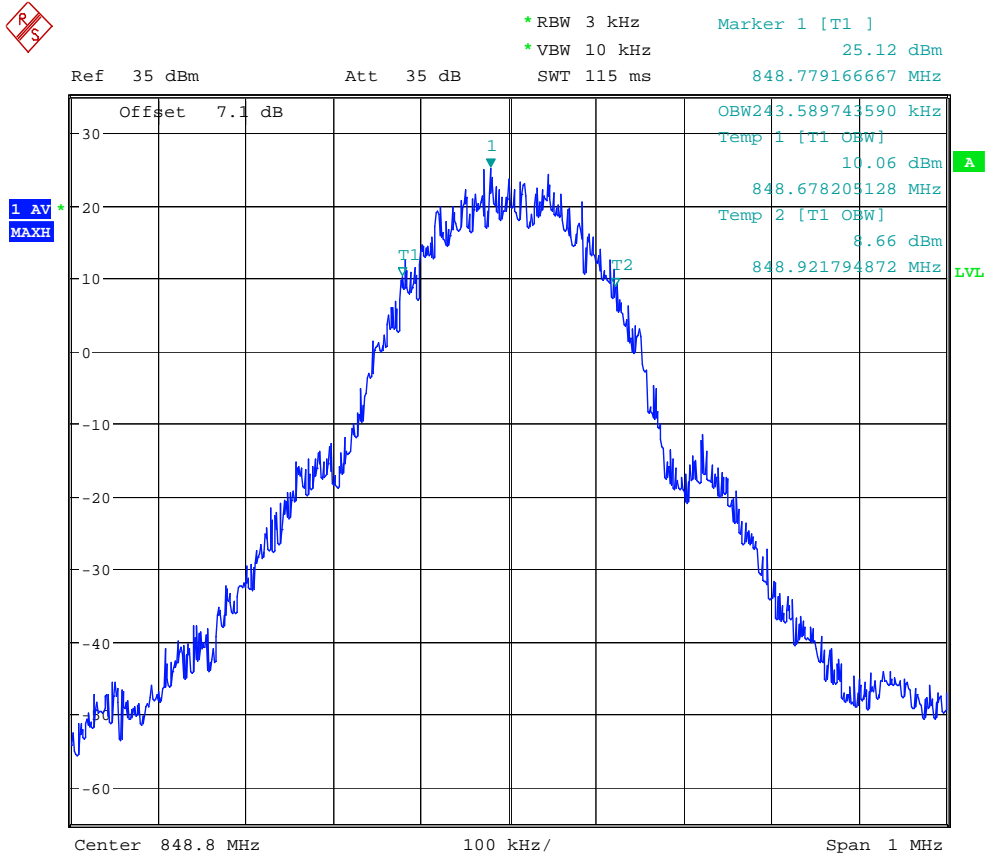
*RBW 50 kHz Marker 1 [T1]
 *VBW 500 kHz 15.92 dBm
 Ref 35 dBm Att 35 dB SWT 5 ms 836.992948718 MHz



Date: 22.JUL.2010 19:22:59



Channel 251 (TM1:GPRS/GSM)



Date: 22.JUL.2010 18:42:56

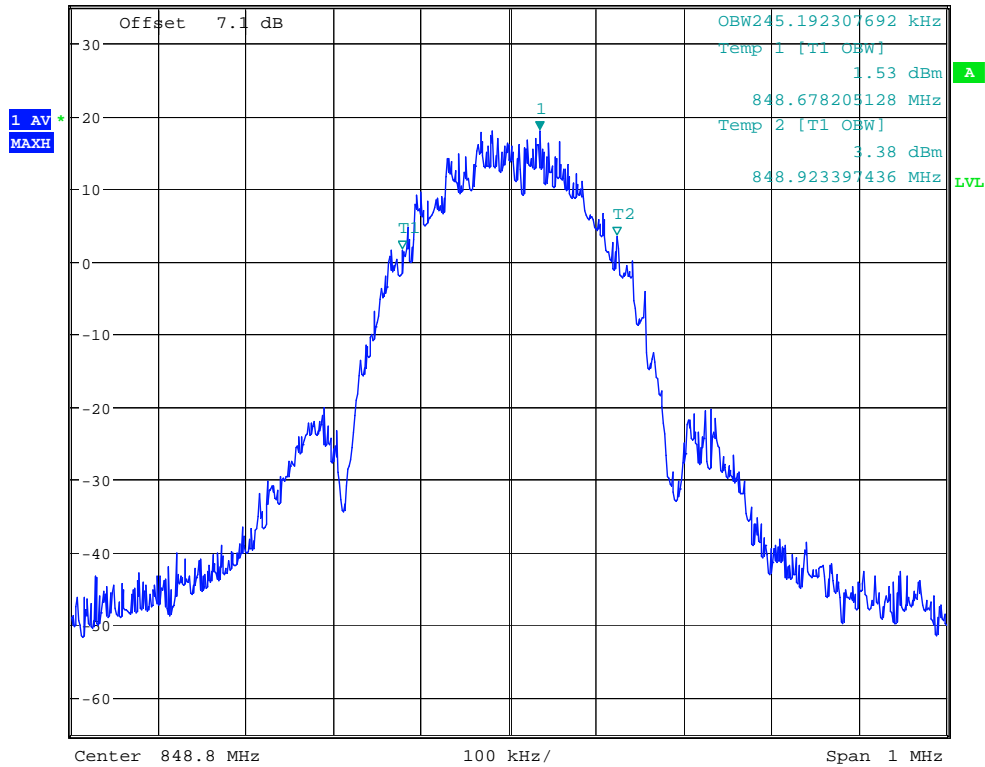


Channel 251 (TM2:EDGE)



*RBW 3 kHz
*VBW 10 kHz
Marker 1 [T1]
17.96 dBm
848.835256410 MHz

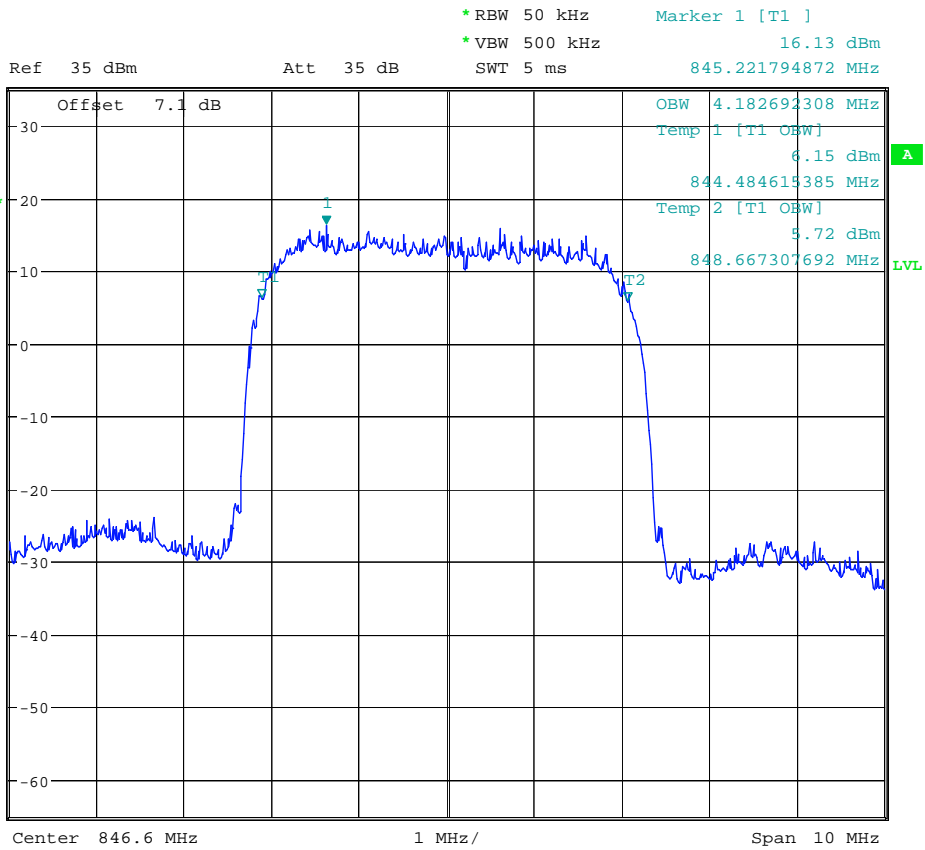
Ref 35 dBm Att 35 dB SWT 115 ms



Date: 22.JUL.2010 18:49:12



Channel 4233 (TM3: WCDMA)



Date: 22.JUL.2010 19:23:13



Appendix C

Band Edges Compliance

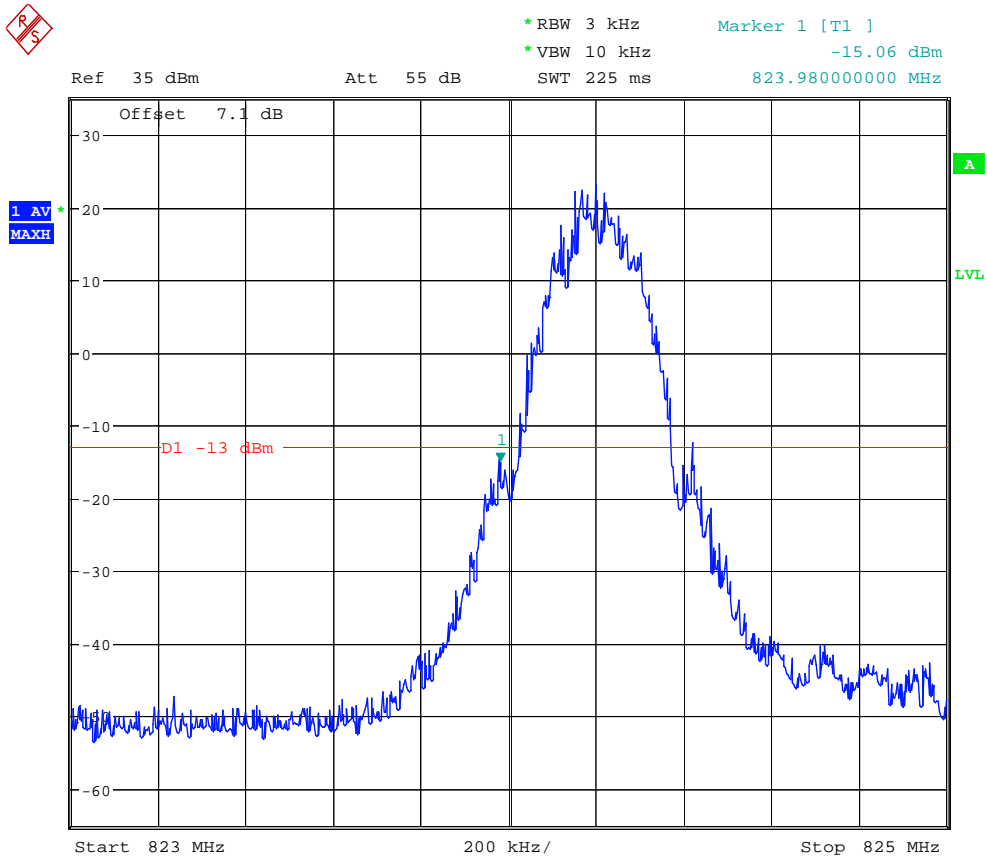
According to CFR 47 (FCC) part 2.1051 and part
22.917 & RSS-132



TM1:GPRS/GSM

Left Edge

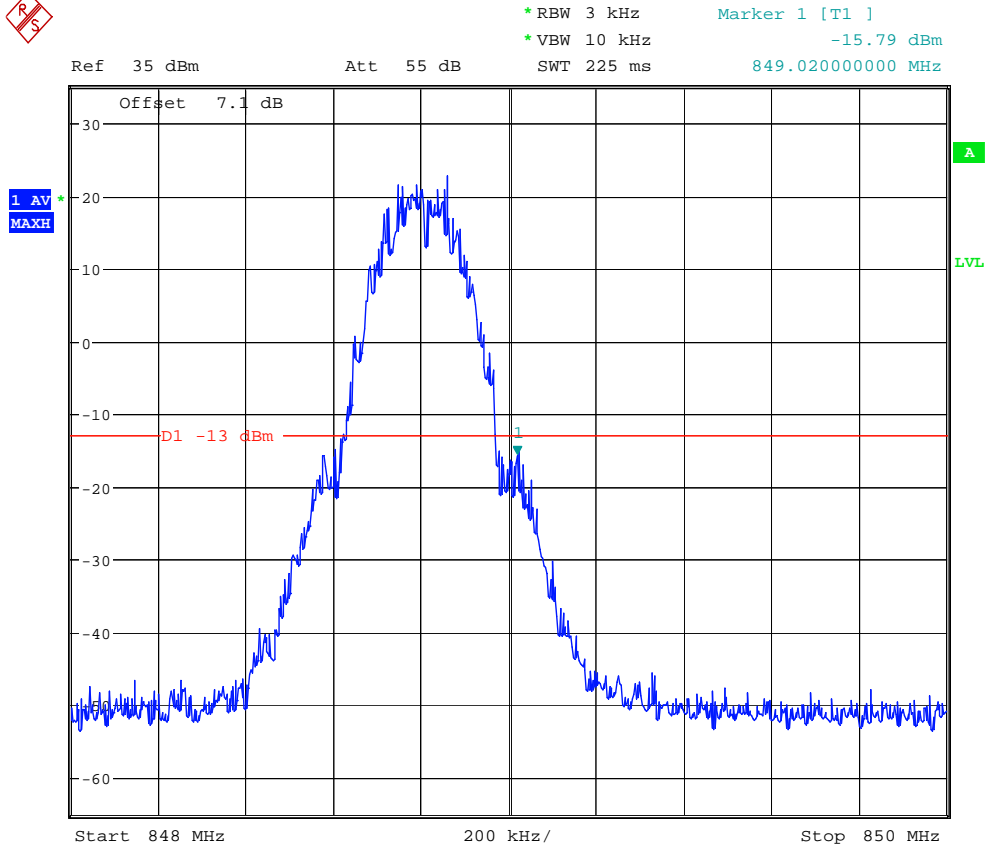
Channel 128



Date: 22.JUL.2010 18:46:10



Right Edge Channel 251



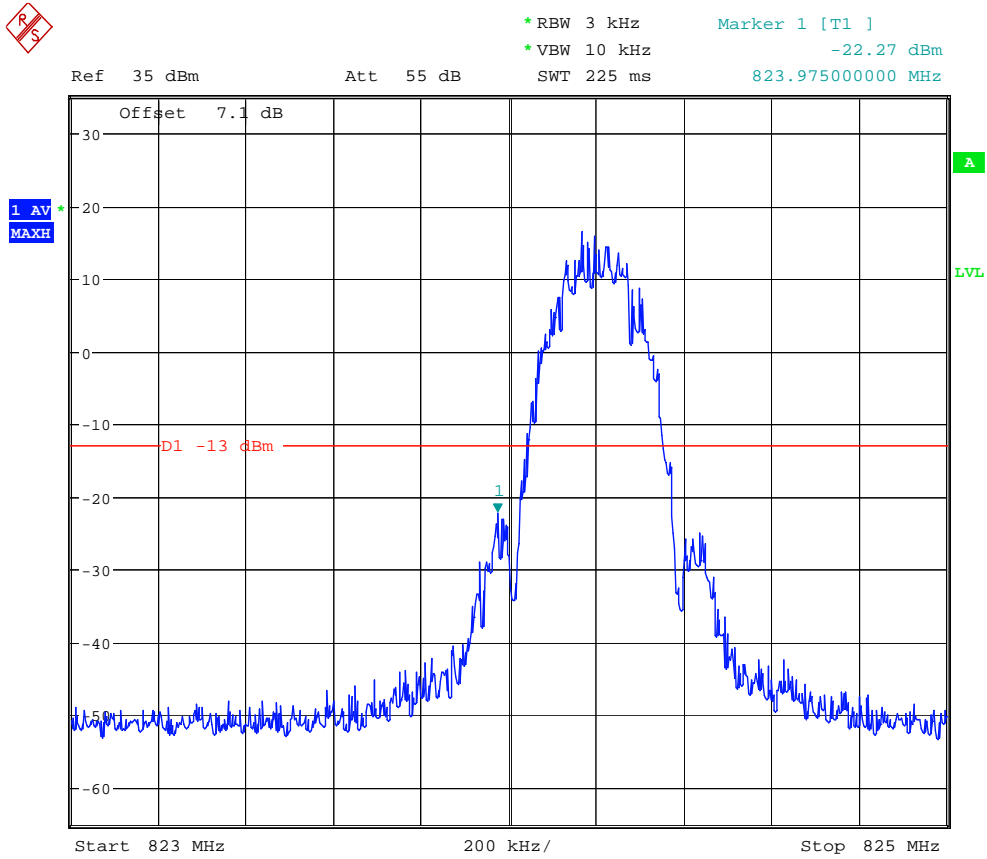
Date: 22.JUL.2010 18:46:24



TM2:EDGE

Left Edge

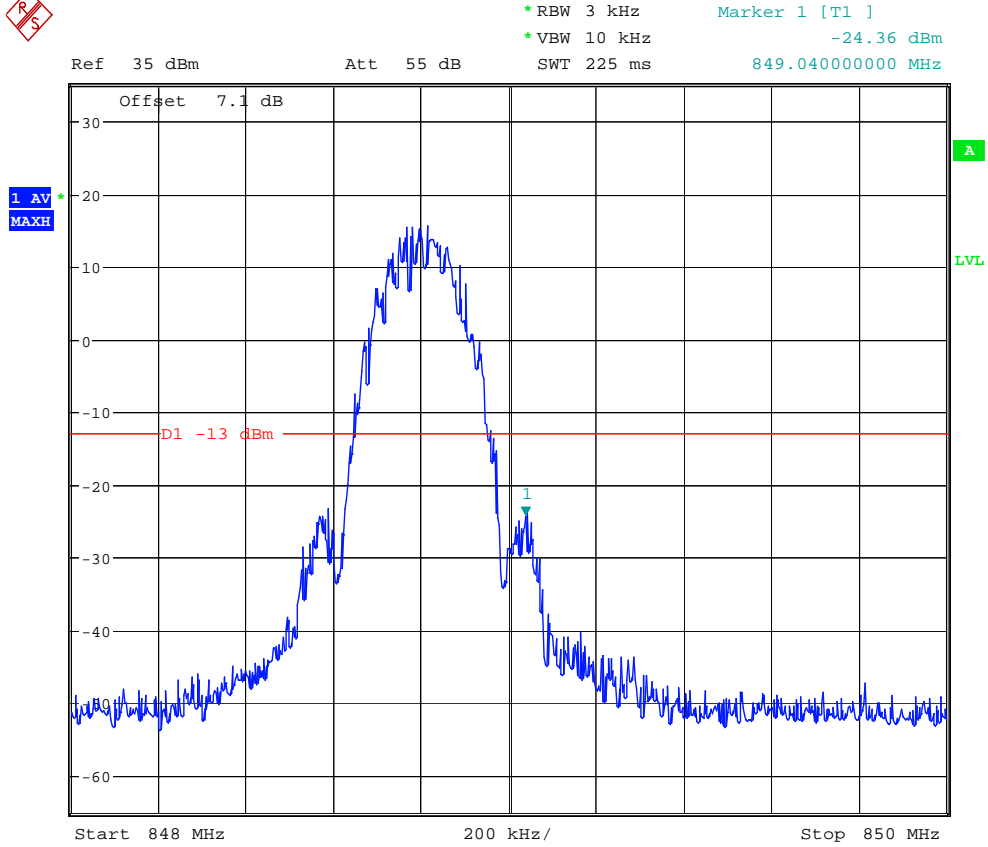
Channel 128



Date: 22.JUL.2010 18:48:15



Right Edge Channel 251



Date: 22.JUL.2010 18:48:29



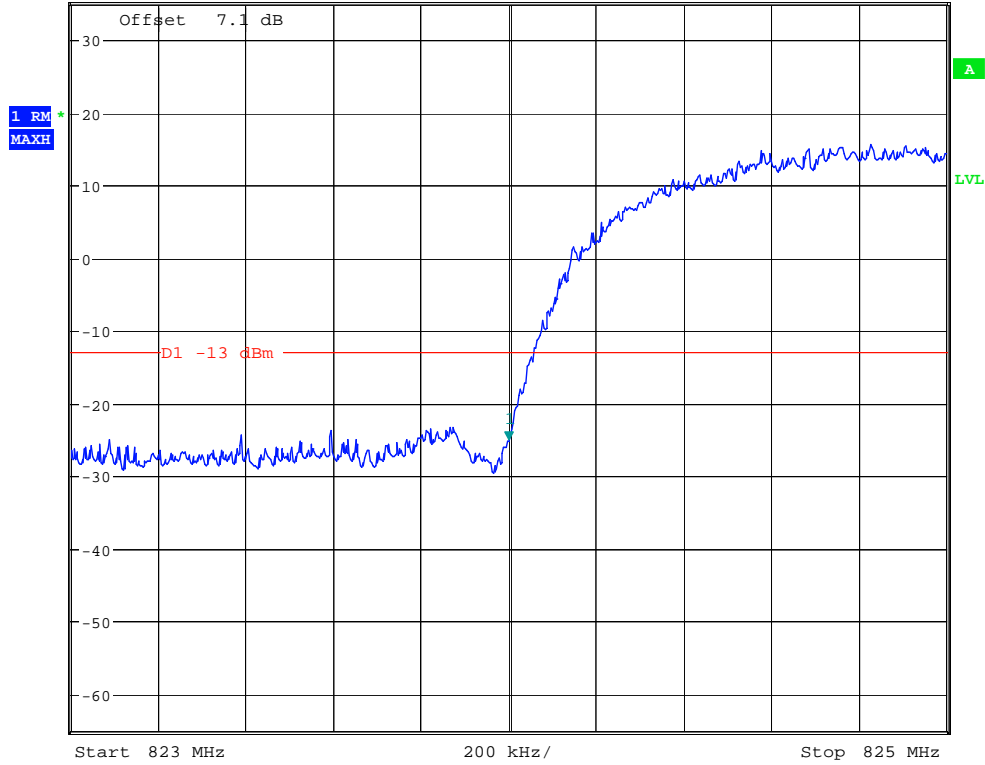
TM3: WCDMA

Left Edge

Channel 4132



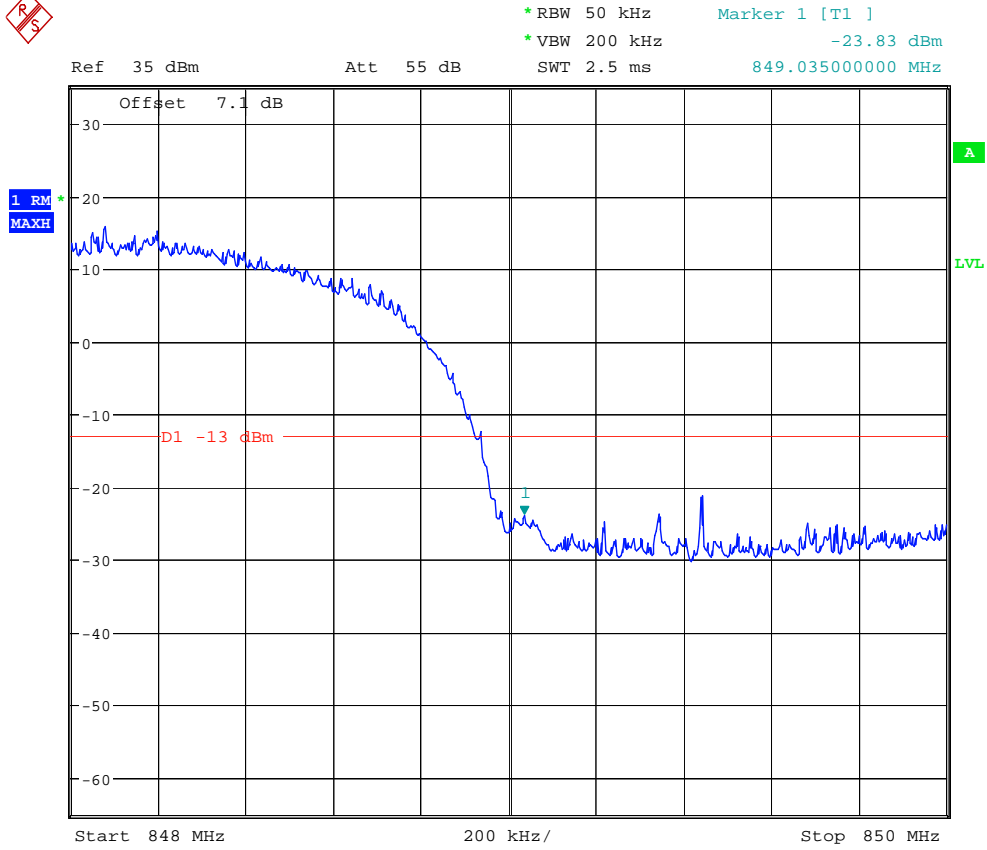
Ref 35 dBm Att 55 dB SWT 2.5 ms
*RBW 50 kHz *VBW 200 kHz
Marker 1 [T1] -25.18 dBm
824.000000000 MHz



Date: 22.JUL.2010 19:23:28



Right Edge Channel 4233



Date: 22.JUL.2010 19:23:43



Appendix D

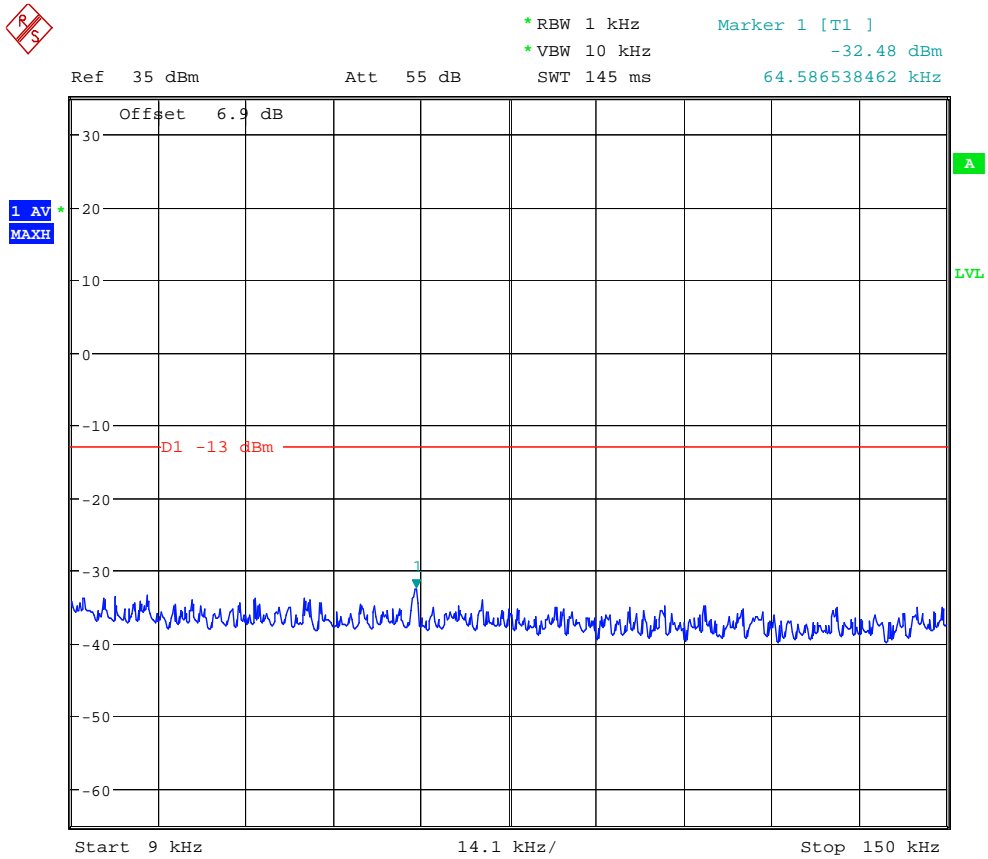
Spurious Emission at Antenna Terminal

According to CFR 47 (FCC) part 2.1051 and part 22.917
& RSS-132



TM1:GPRS/GSM

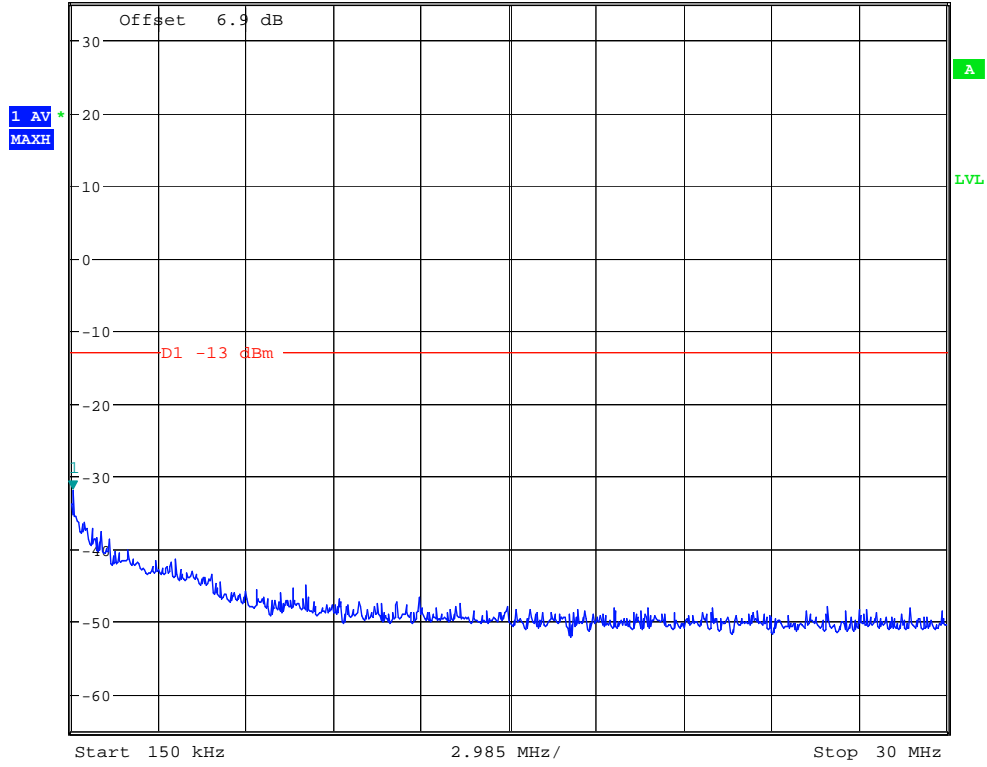
Channel 128



Date: 22.JUL.2010 18:43:11



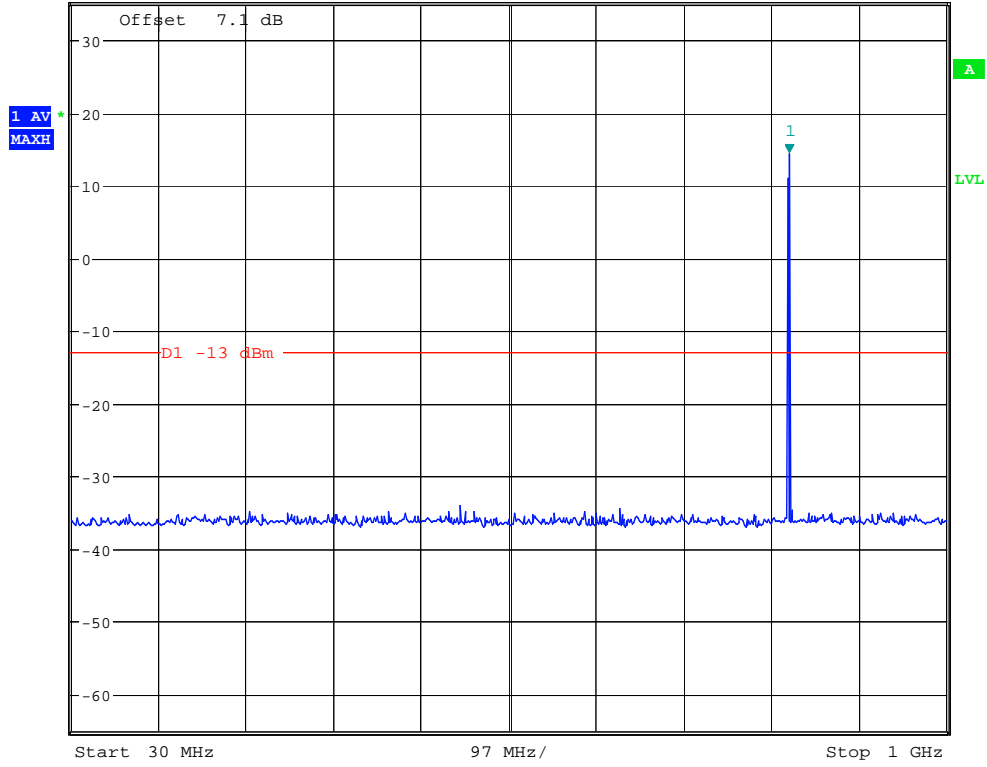
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -31.88 dBm
197.836538462 kHz



Date: 22.JUL.2010 18:43:56



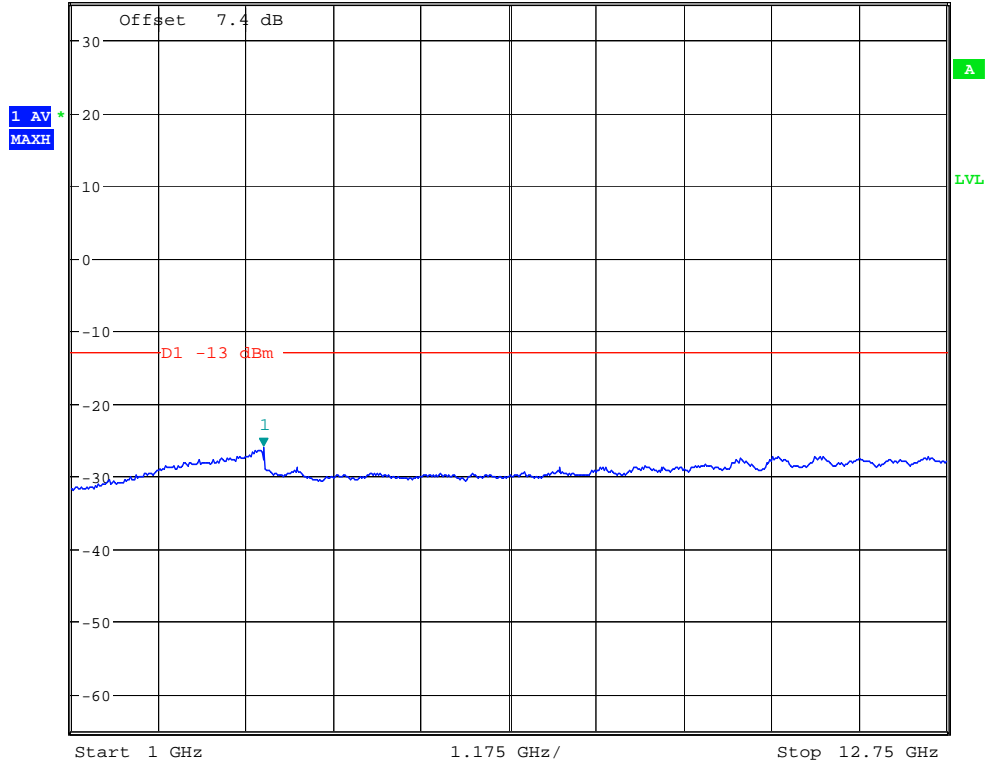
Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz *VBW 300 kHz
Marker 1 [T1] 14.24 dBm
825.897435897 MHz



Date: 22.JUL.2010 18:44:41



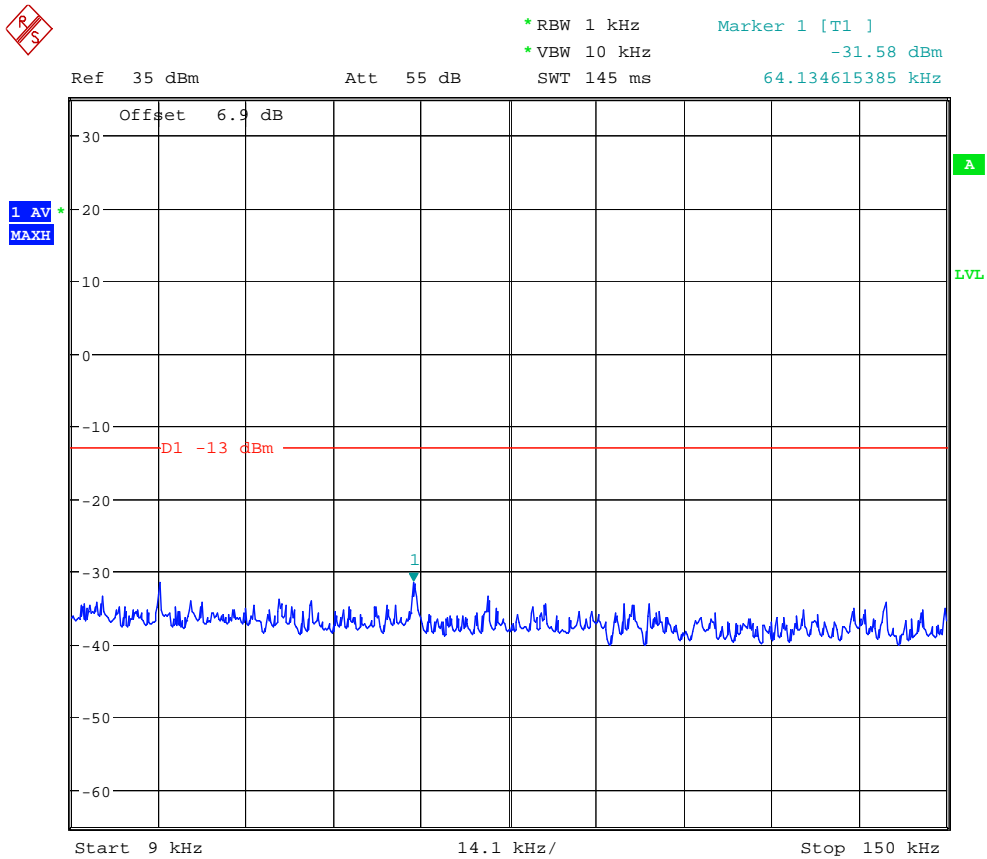
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -26.02 dBm
3.579727564 GHz



Date: 22.JUL.2010 18:45:25



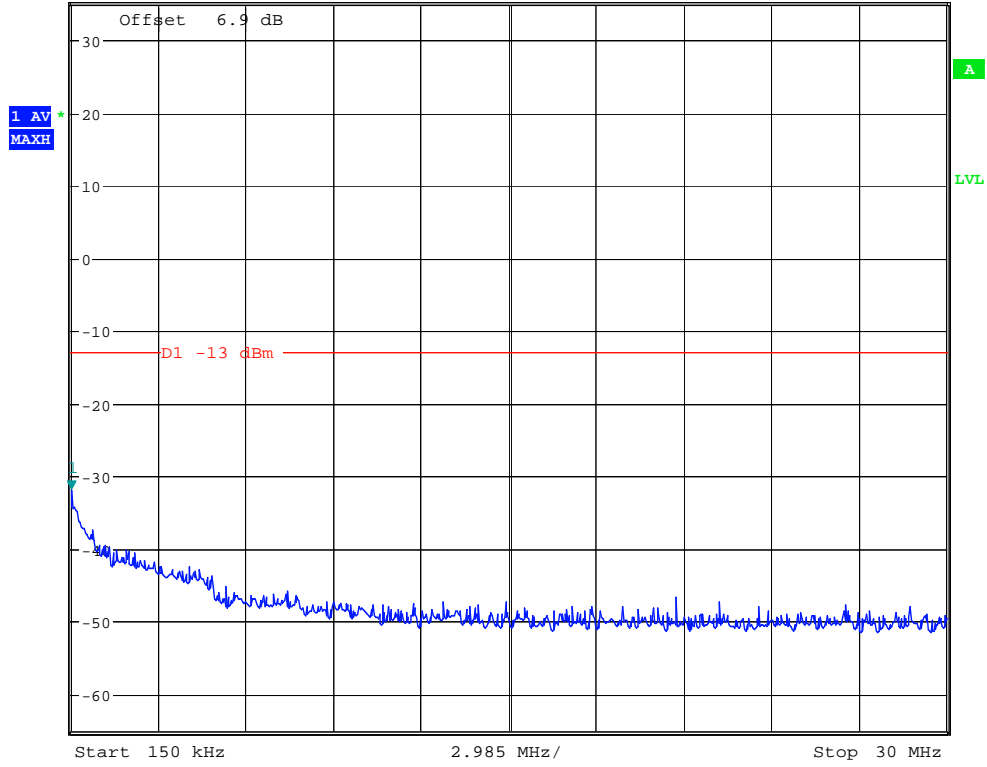
Channel 192



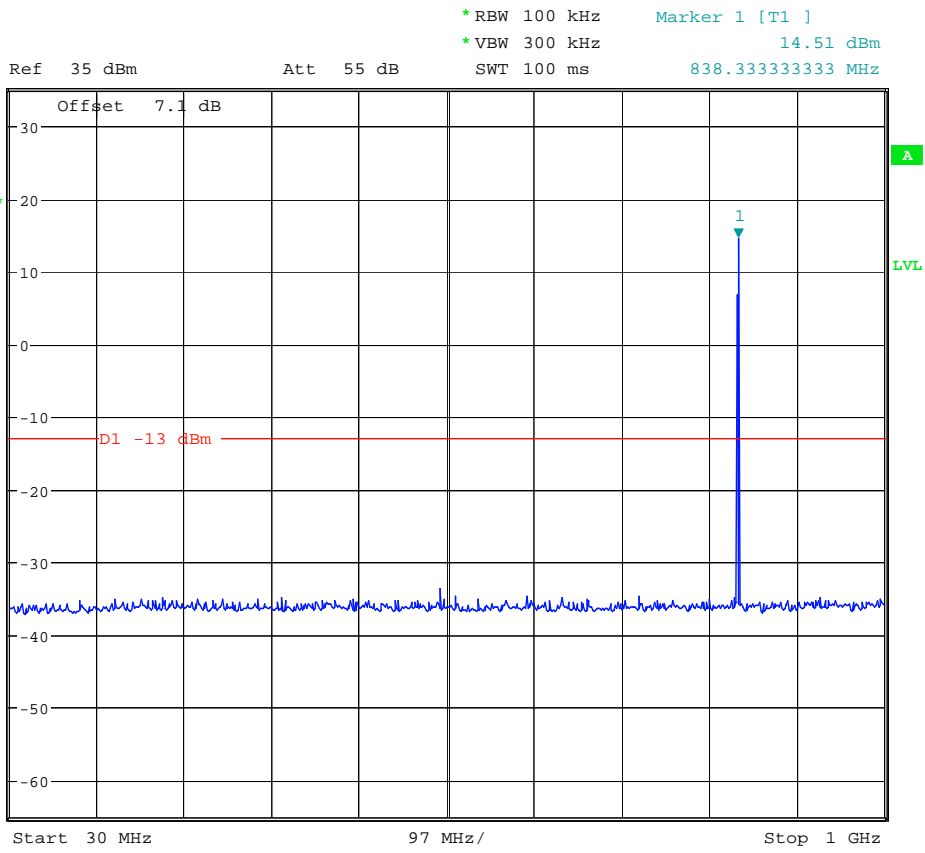
Date: 22.JUL.2010 18:43:26



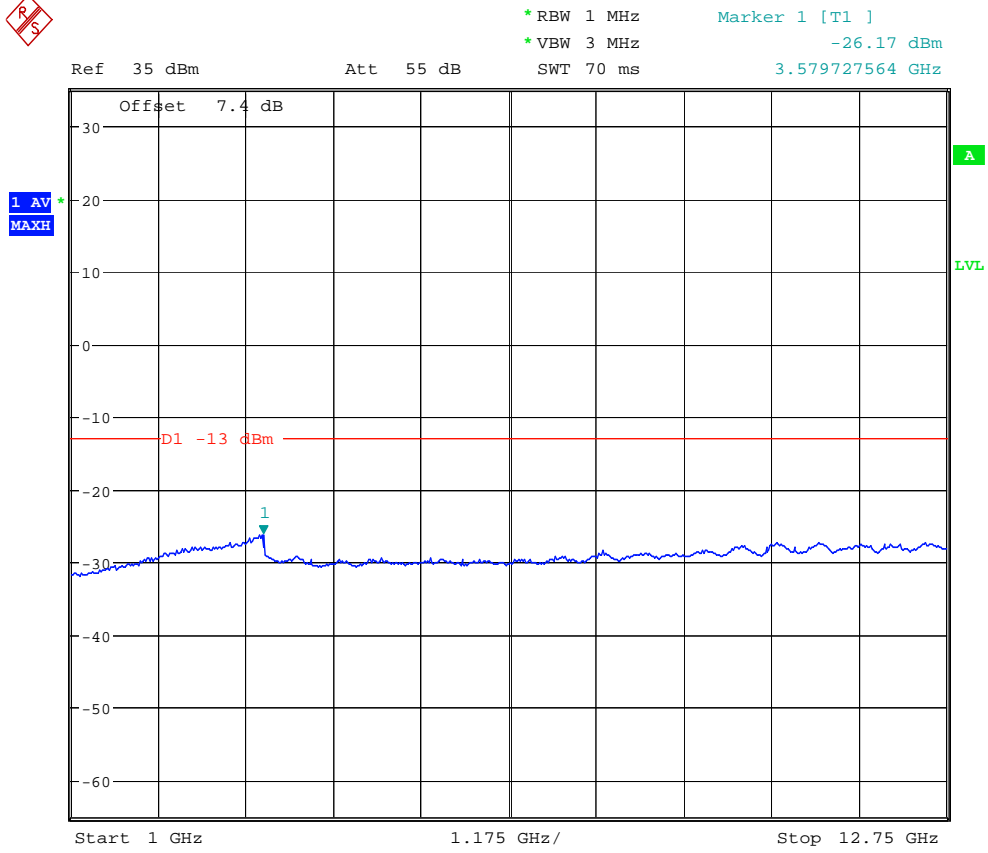
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -31.94 dBm
150.00000000 kHz



Date: 22.JUL.2010 18:44:10



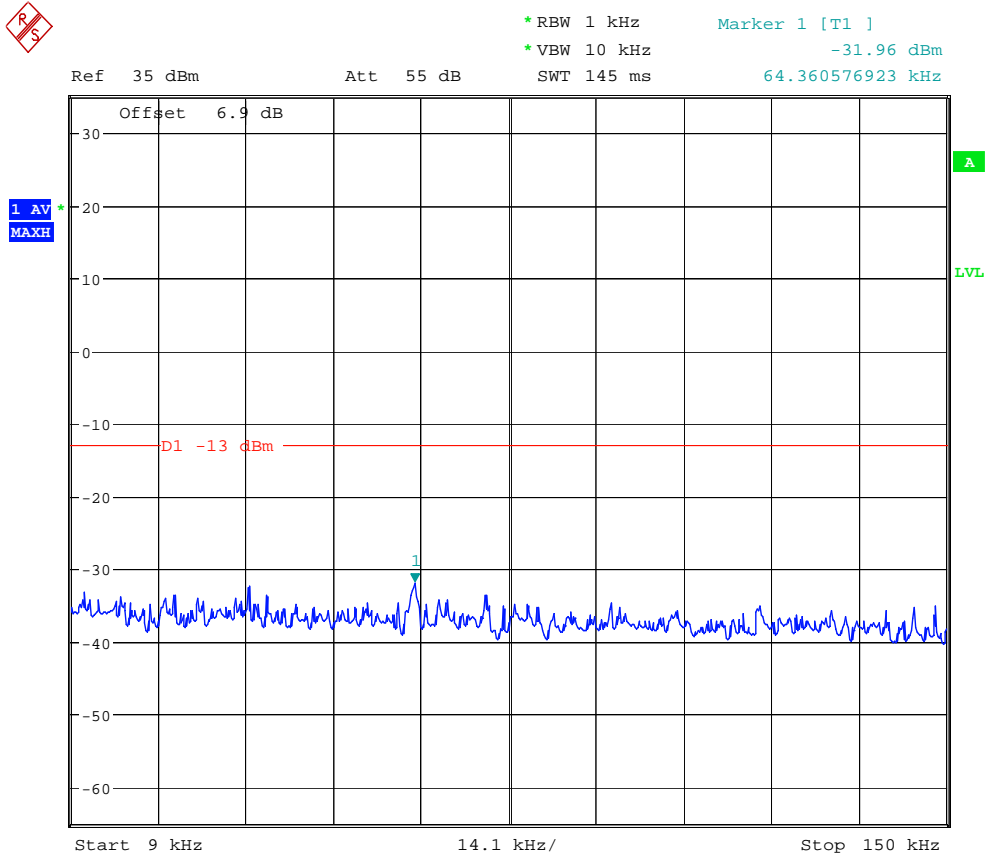
Date: 22.JUL.2010 18:44:55



Date: 22.JUL.2010 18:45:40



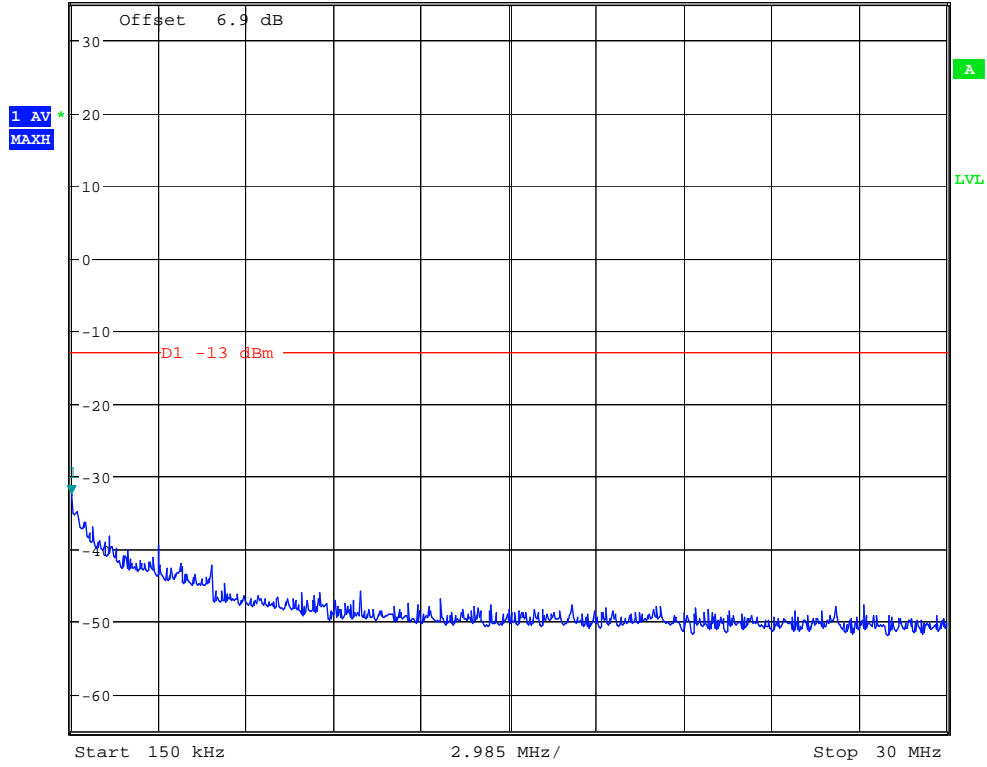
Channel 251



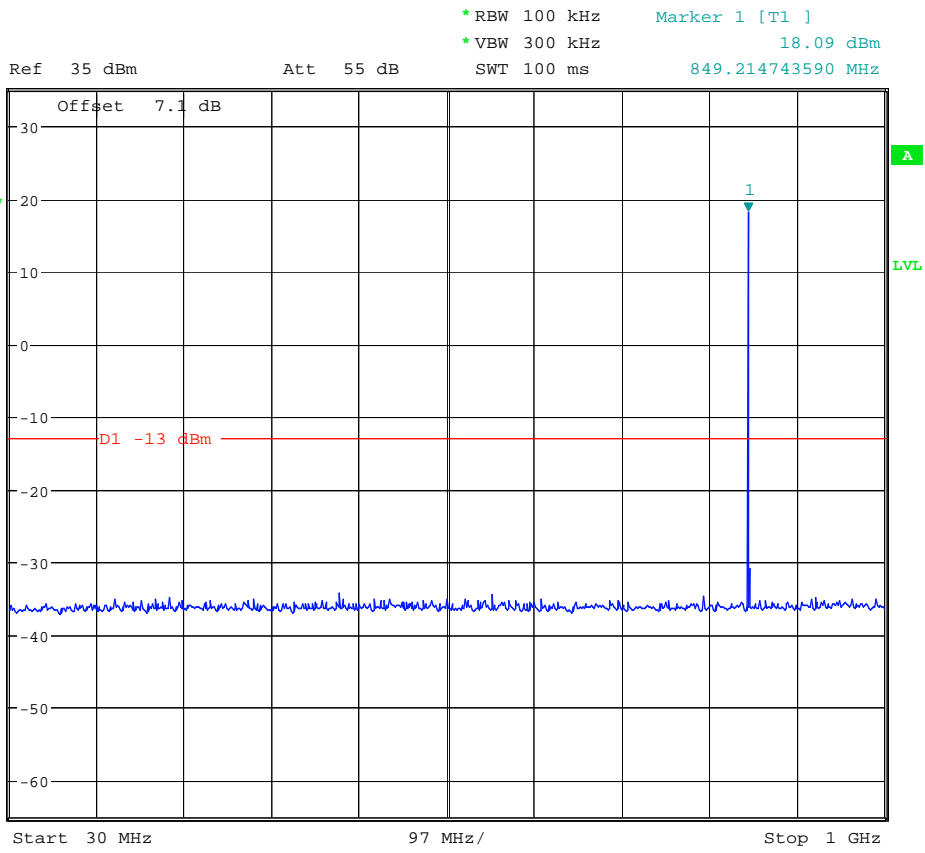
Date: 22.JUL.2010 18:43:40



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -32.62 dBm
150.000000000 kHz



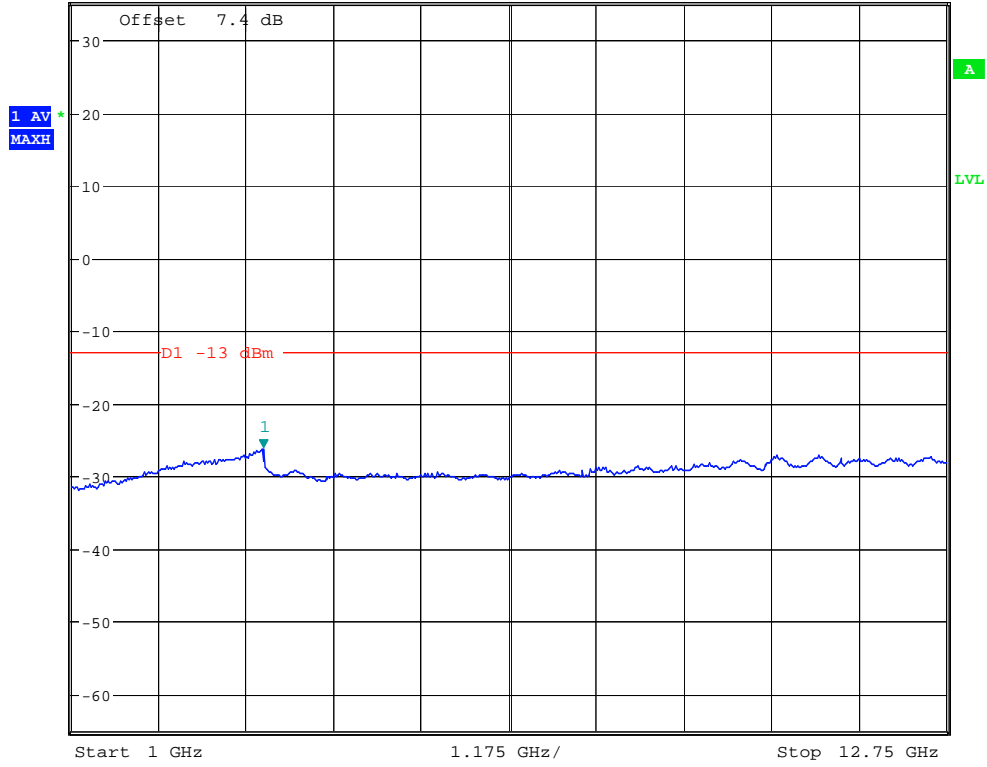
Date: 22.JUL.2010 18:44:25



Date: 22.JUL.2010 18:45:10



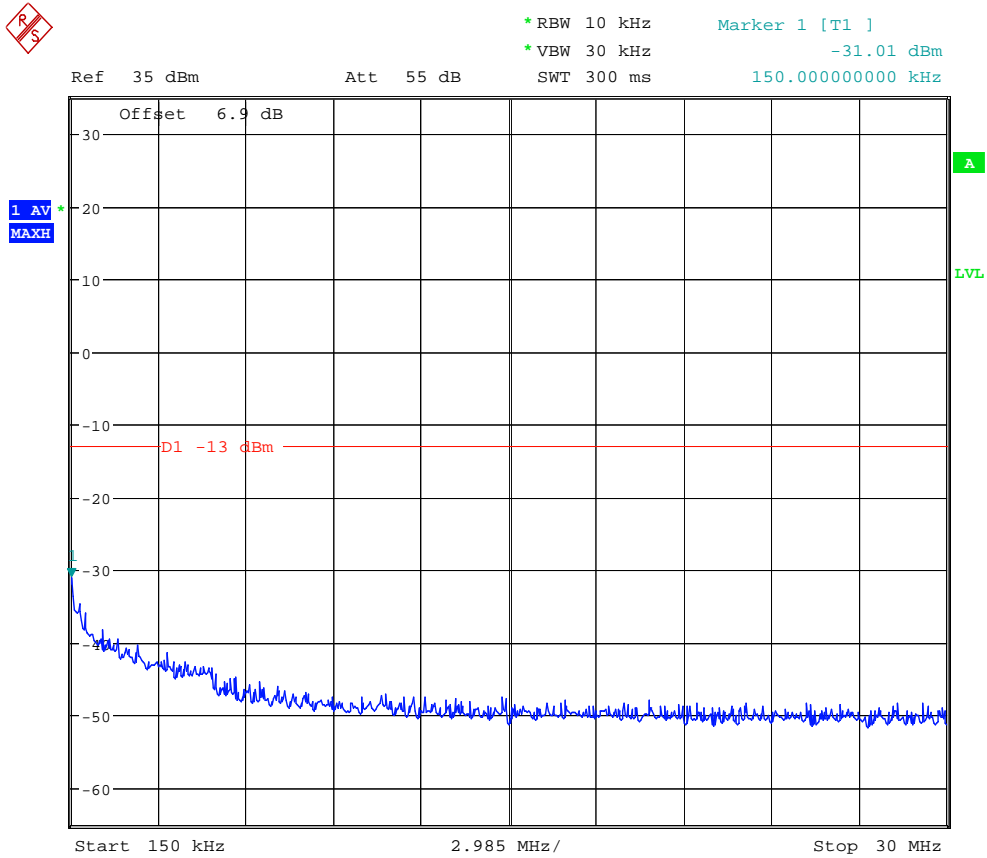
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1]
-26.29 dBm
3.579727564 GHz



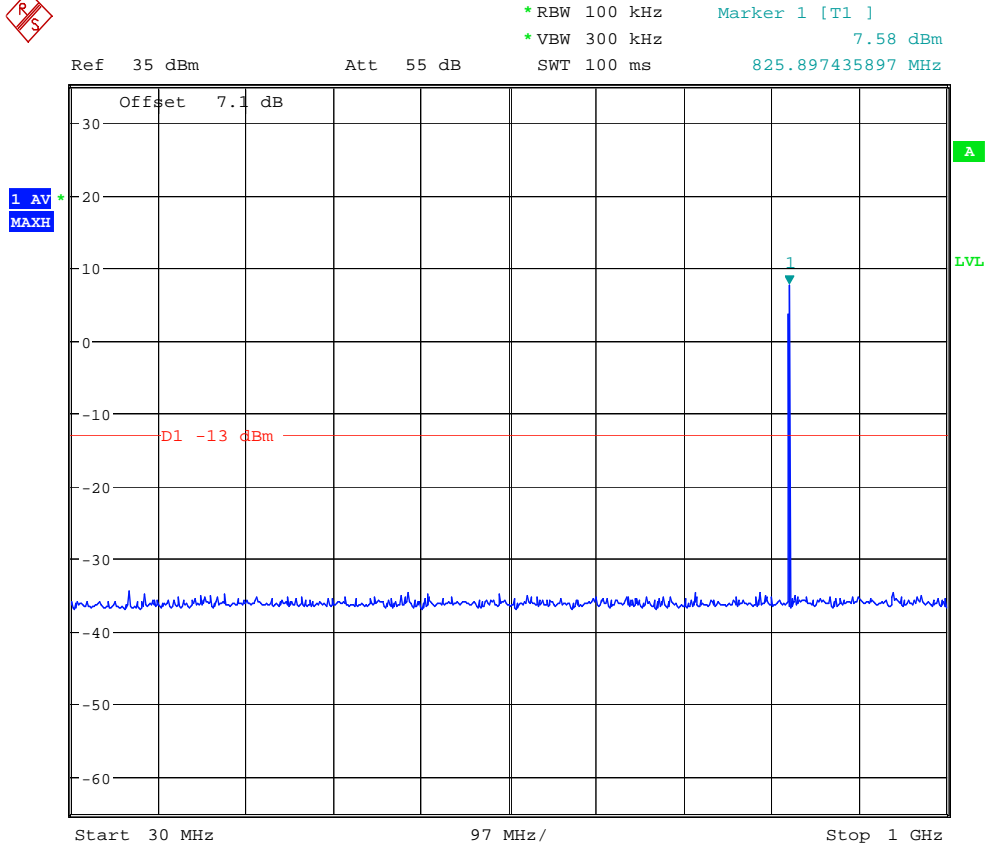
Date: 22.JUL.2010 18:45:55



TM2:EDGE Channel 128



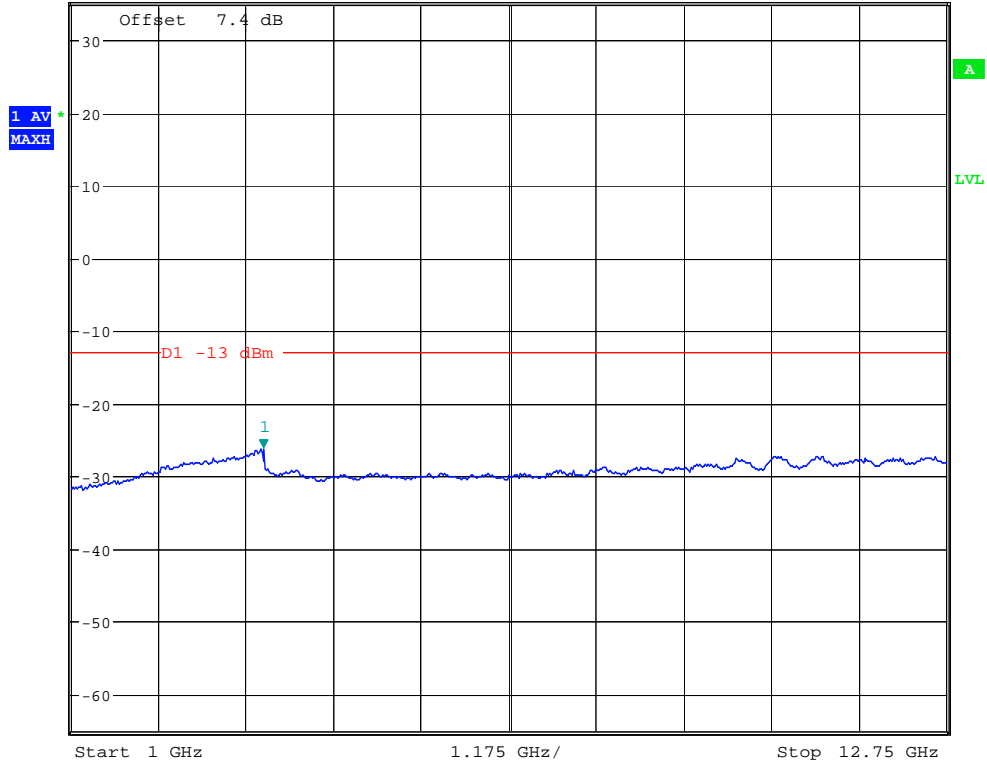
Date: 22.JUL.2010 18:50:12



Date: 22.JUL.2010 18:50:57



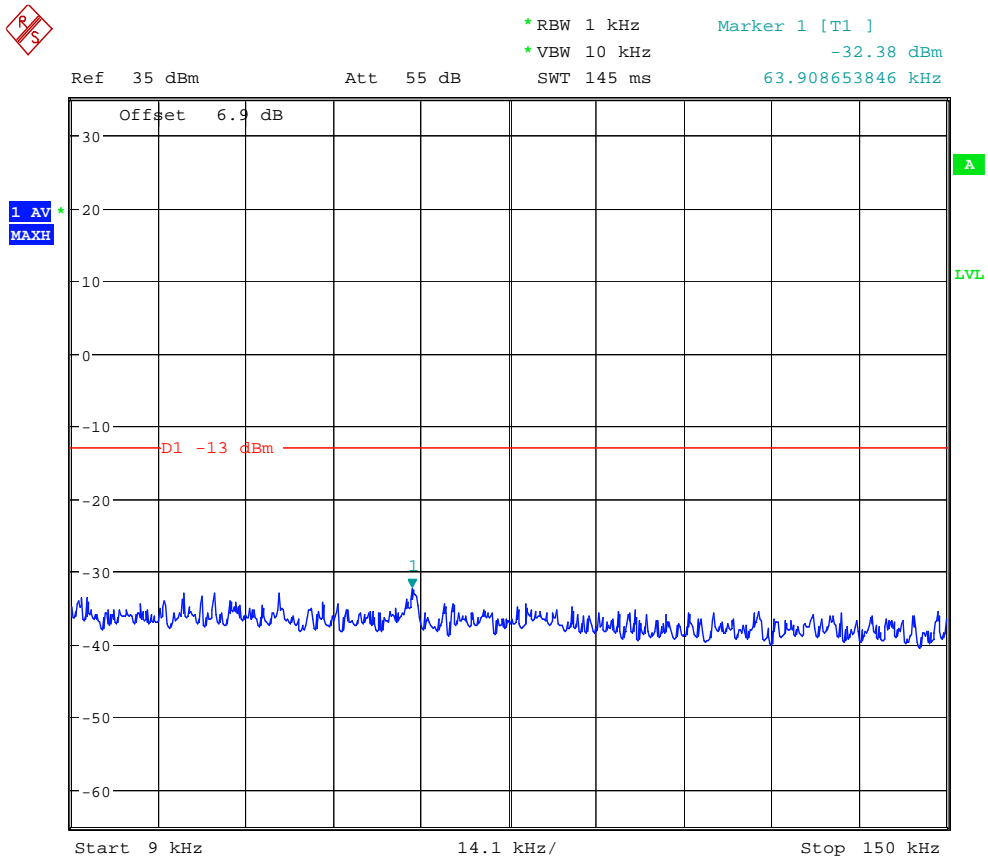
Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1]
-26.15 dBm
3.579727564 GHz



Date: 22.JUL.2010 18:51:41



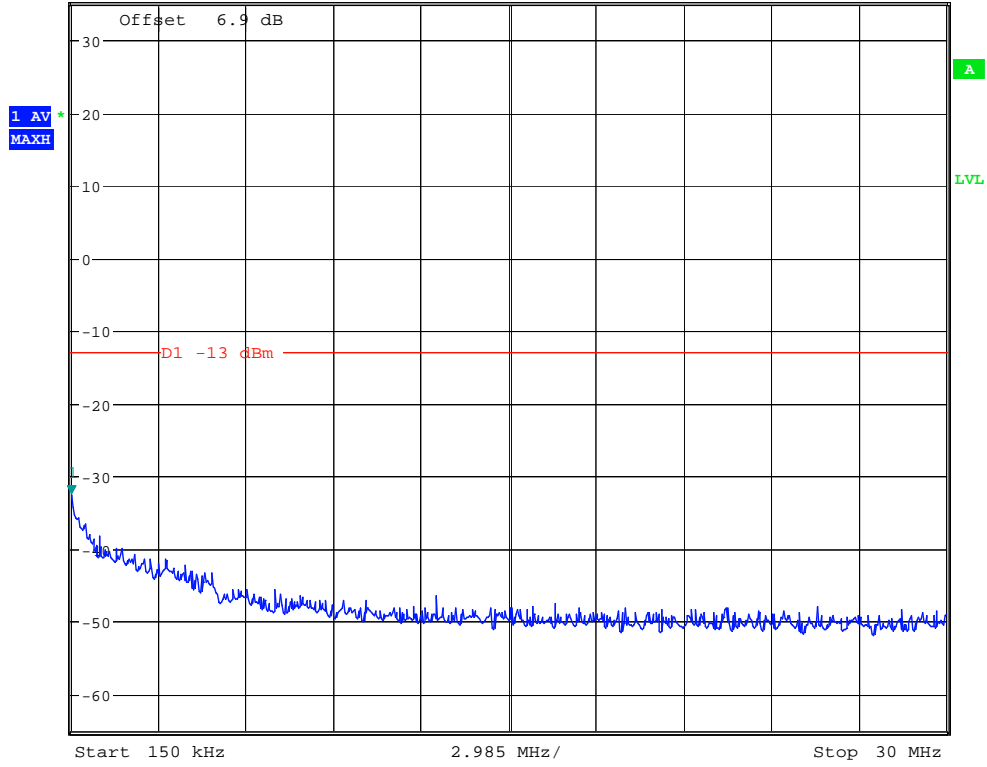
Channel 192



Date: 22.JUL.2010 18:49:42



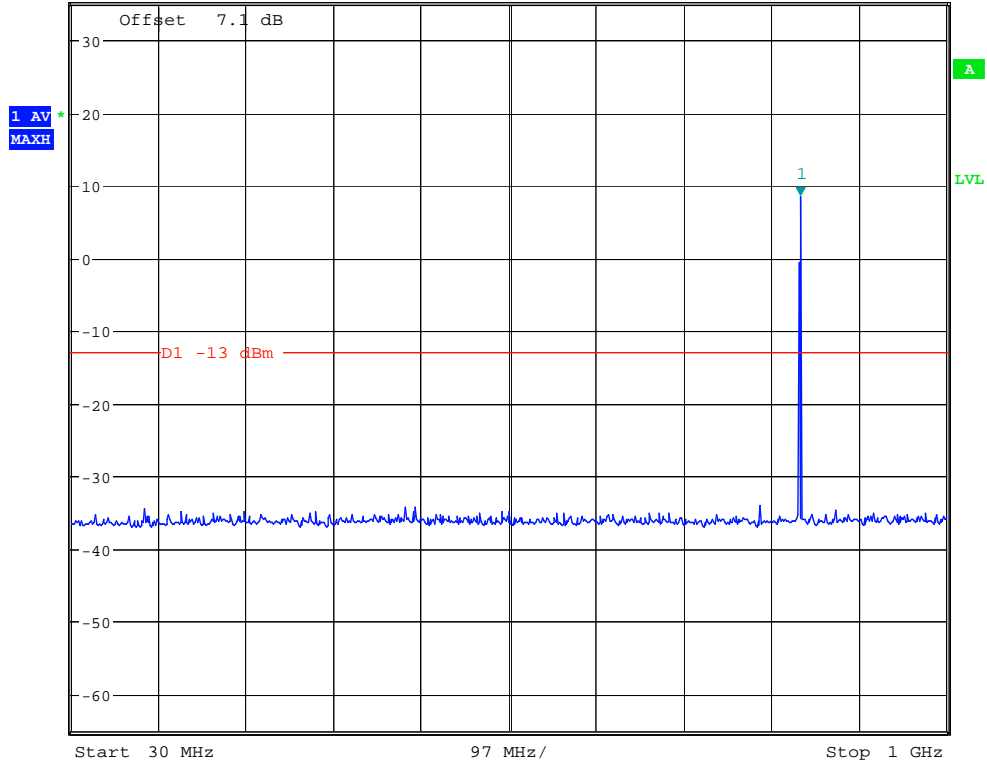
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -32.46 dBm
150.000000000 kHz



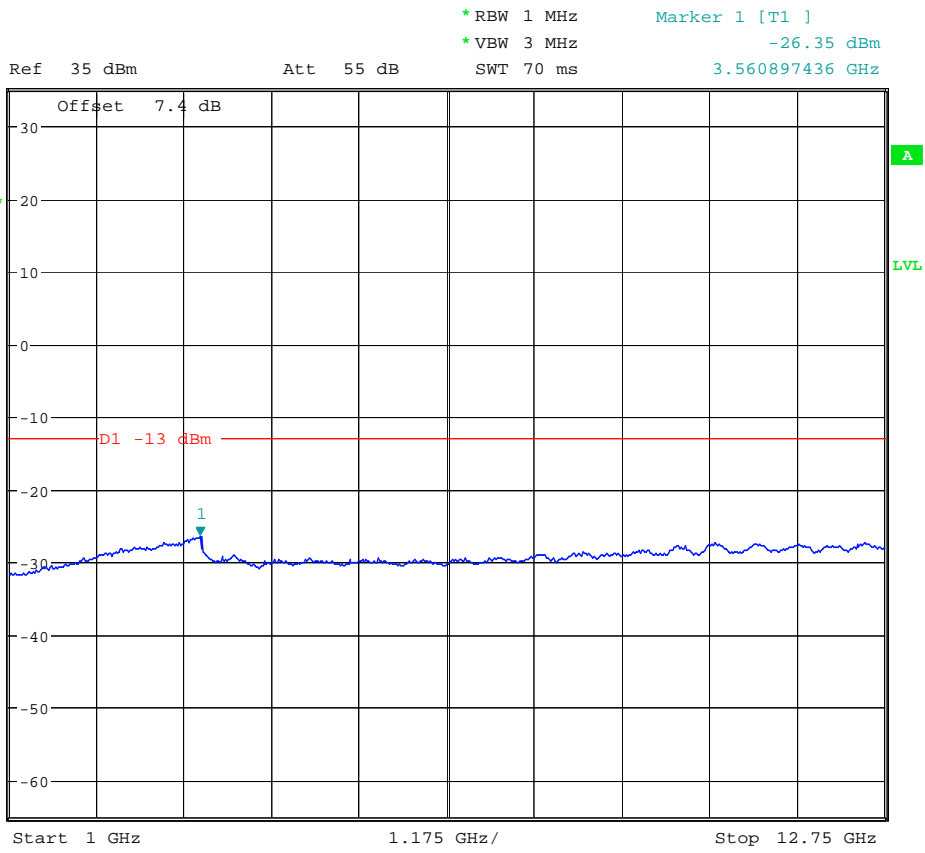
Date: 22.JUL.2010 18:50:27



Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz *VBW 300 kHz
Marker 1 [T1] 8.49 dBm
838.333333333 MHz



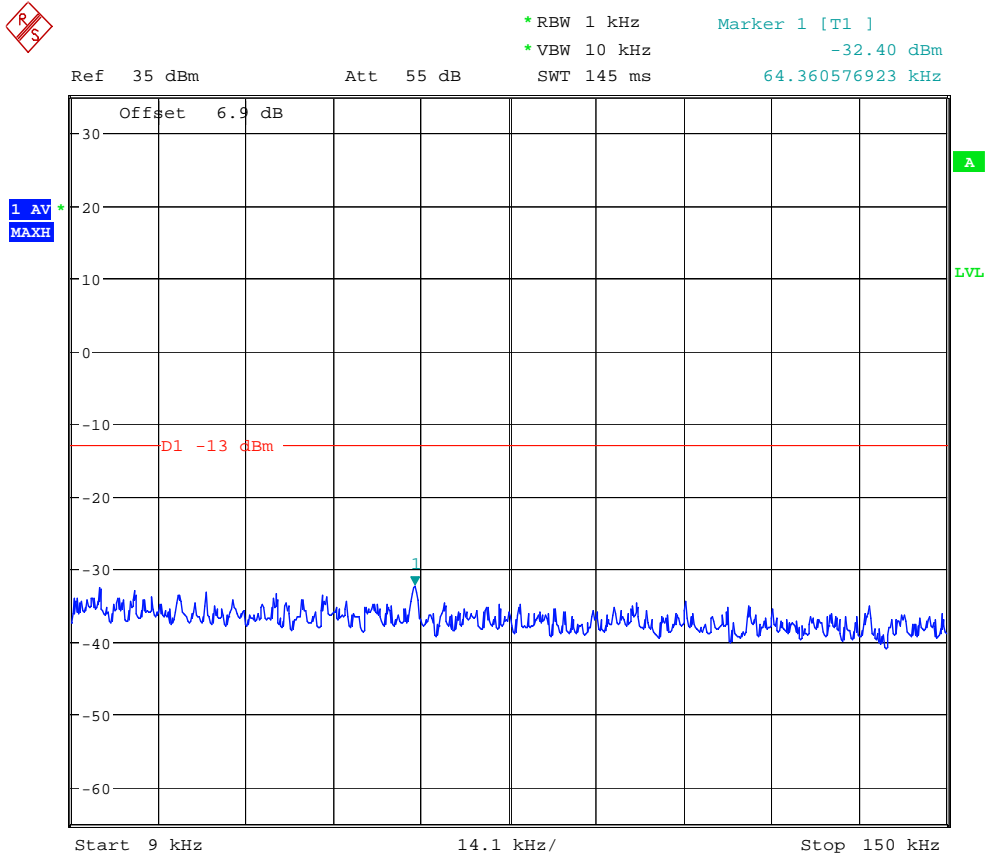
Date: 22.JUL.2010 18:51:11



Date: 22.JUL.2010 18:51:56



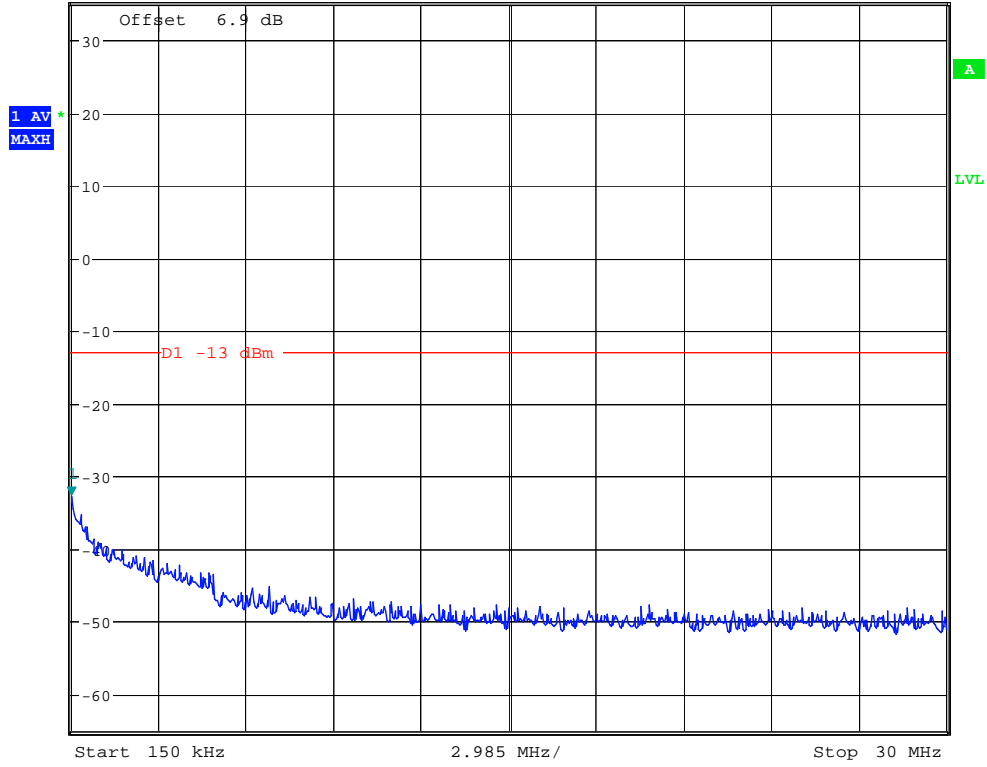
Channel 251



Date: 22.JUL.2010 18:49:57



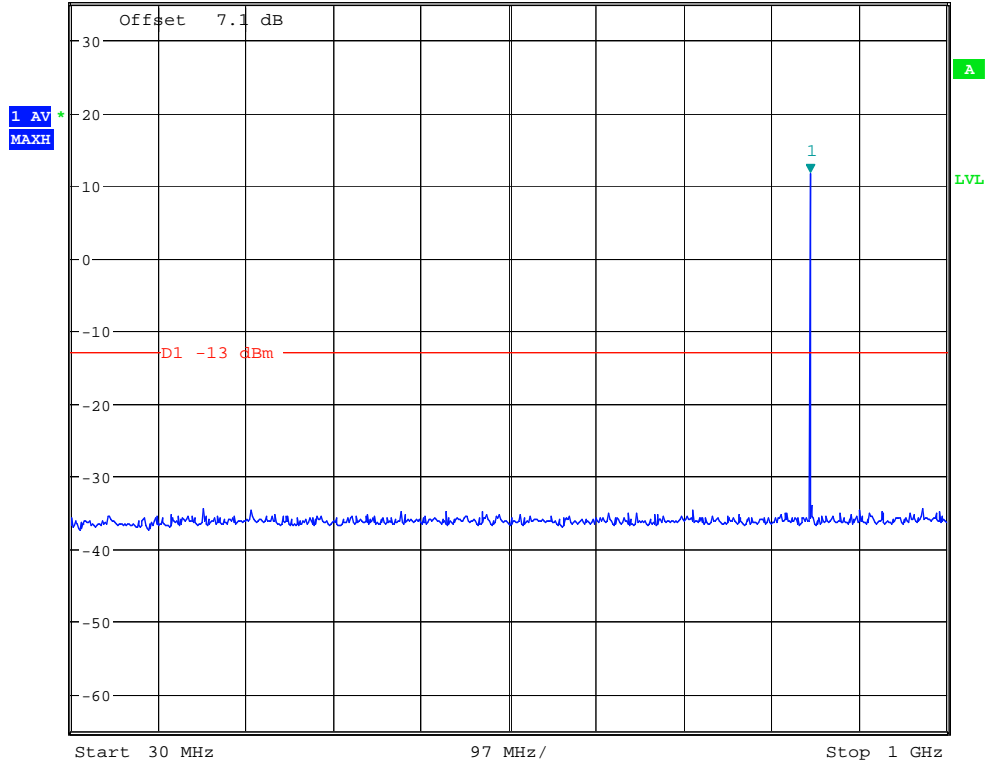
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -32.75 dBm
150.000000000 kHz



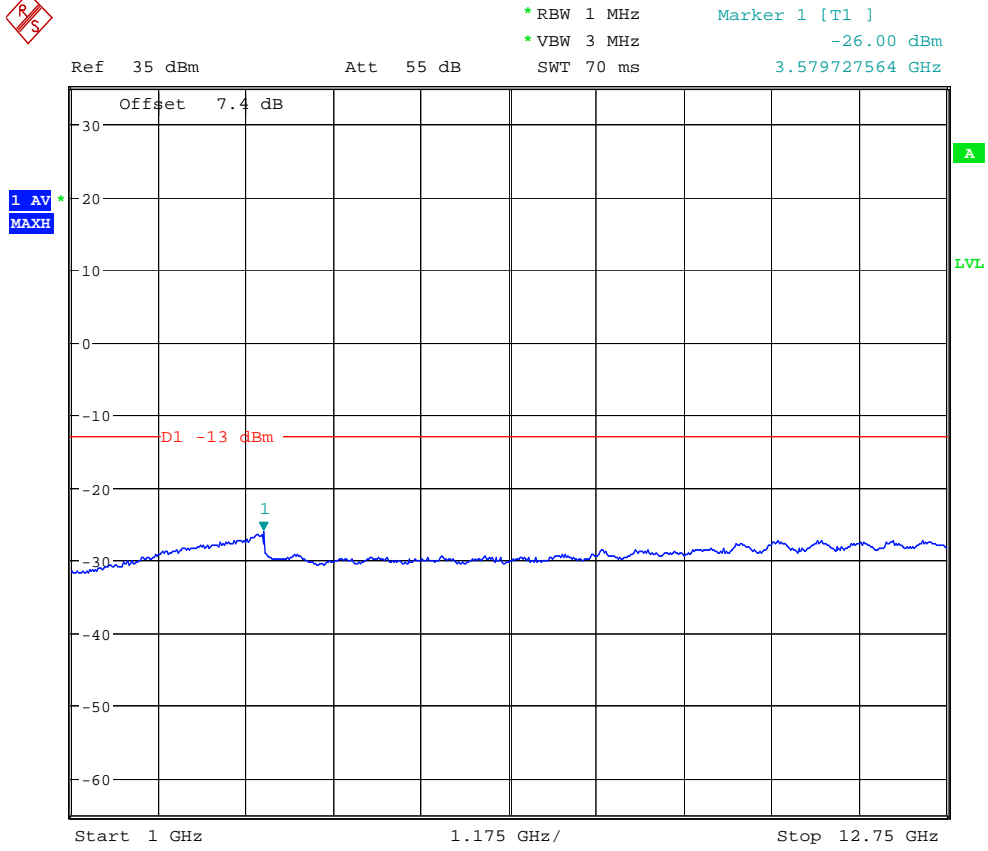
Date: 22.JUL.2010 18:50:41



Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz *VBW 300 kHz
Marker 1 [T1] 11.63 dBm
849.214743590 MHz



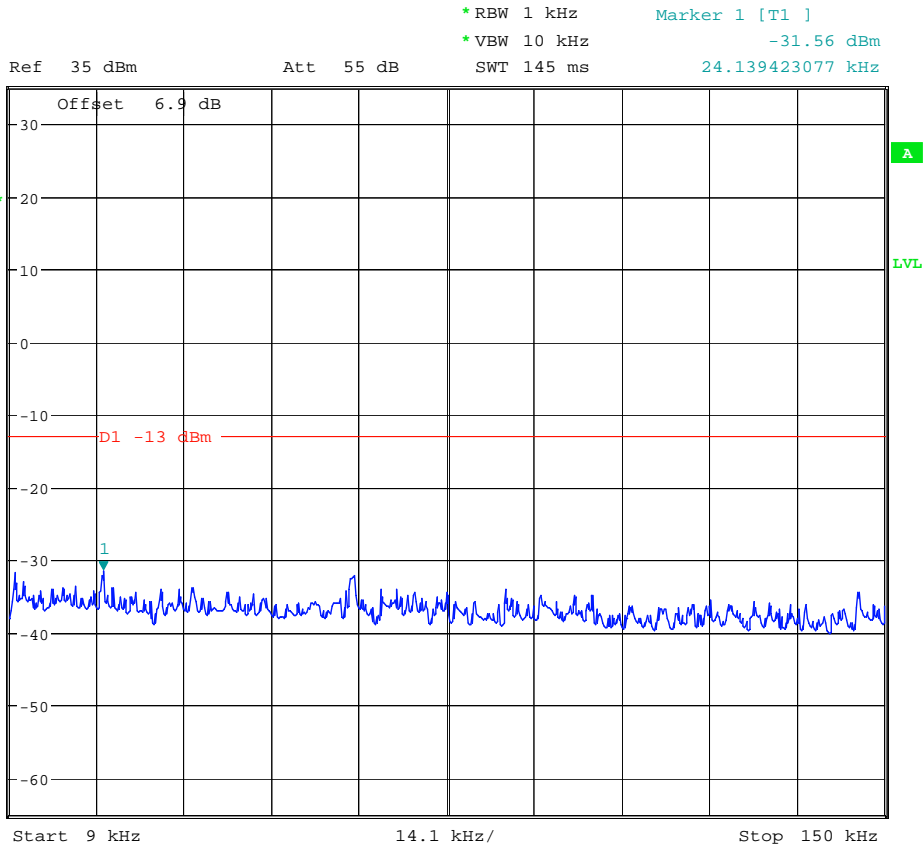
Date: 22.JUL.2010 18:51:26



Date: 22.JUL.2010 18:52:11



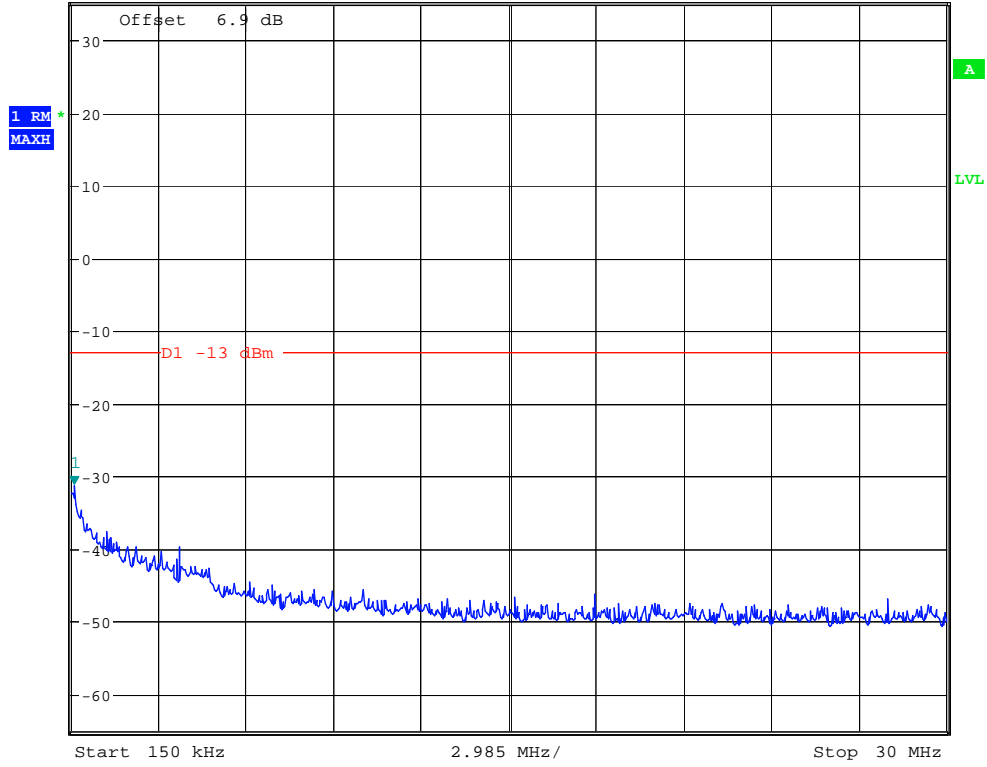
TM3: WCDMA Channel 4132



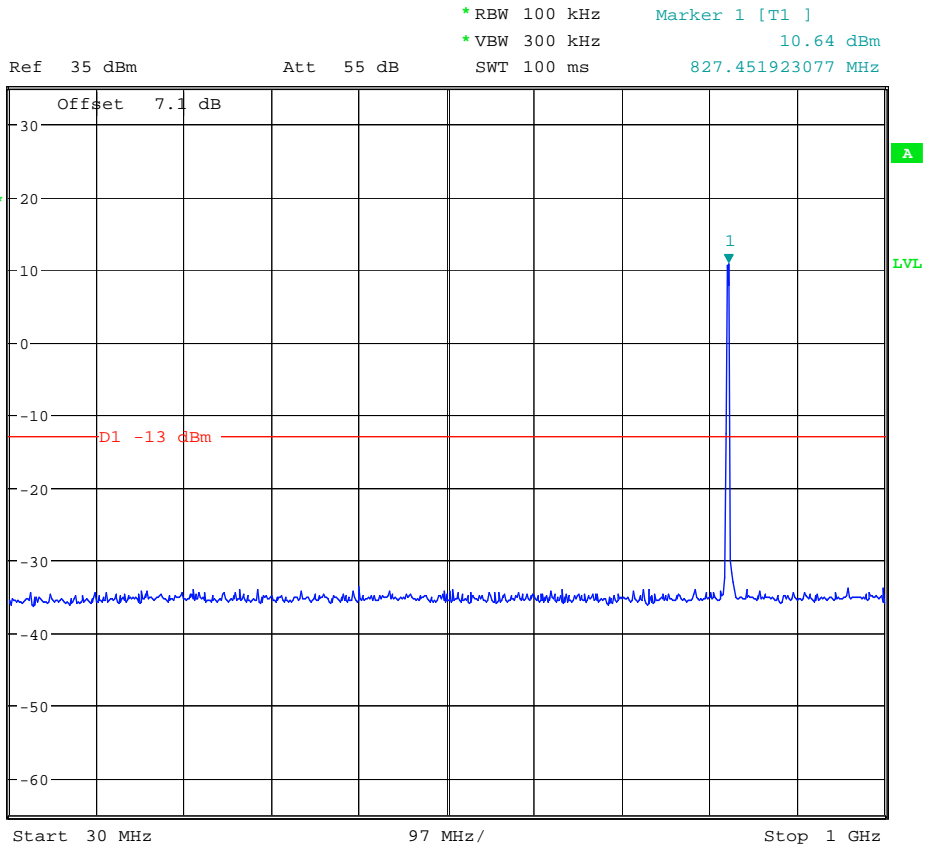
Date: 22.JUL.2010 19:23:58



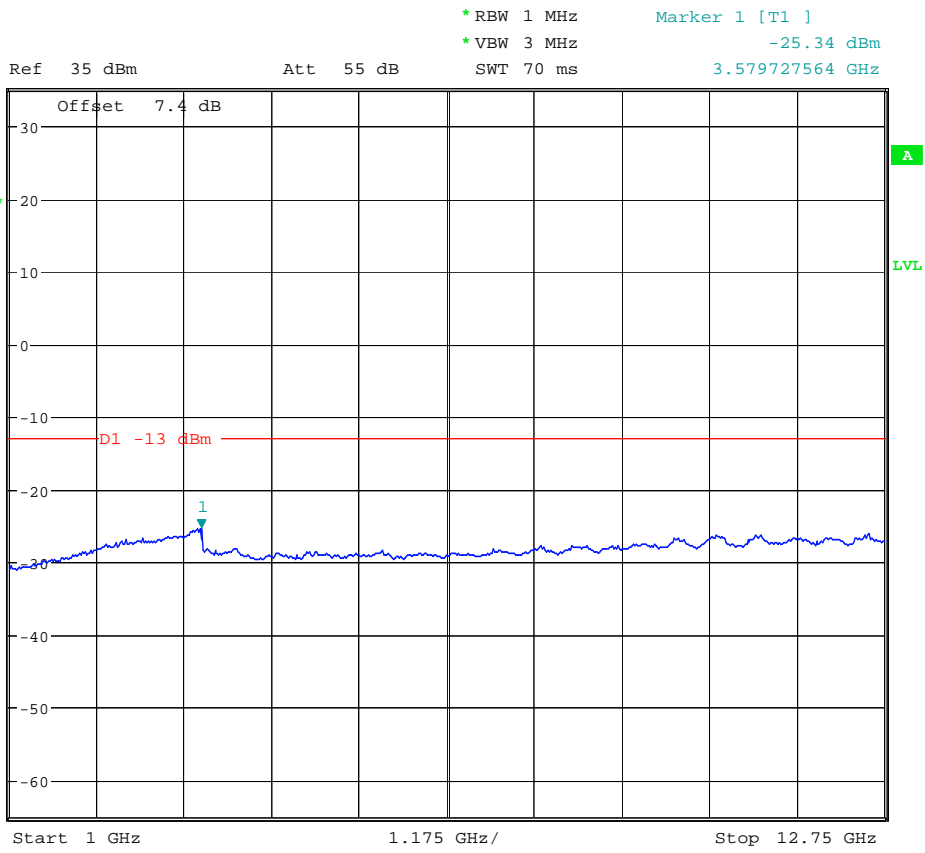
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -31.22 dBm
245.673076923 kHz



Date: 22.JUL.2010 19:24:43



Date: 22.JUL.2010 19:25:27



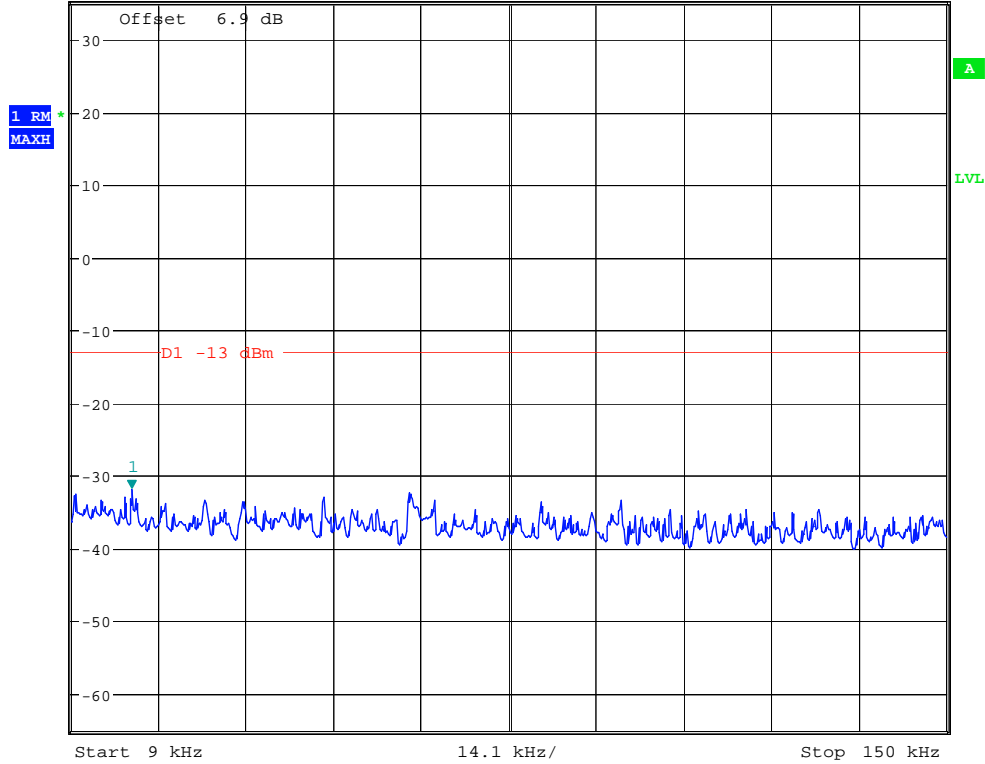
Date: 22.JUL.2010 19:26:12



Channel 4182



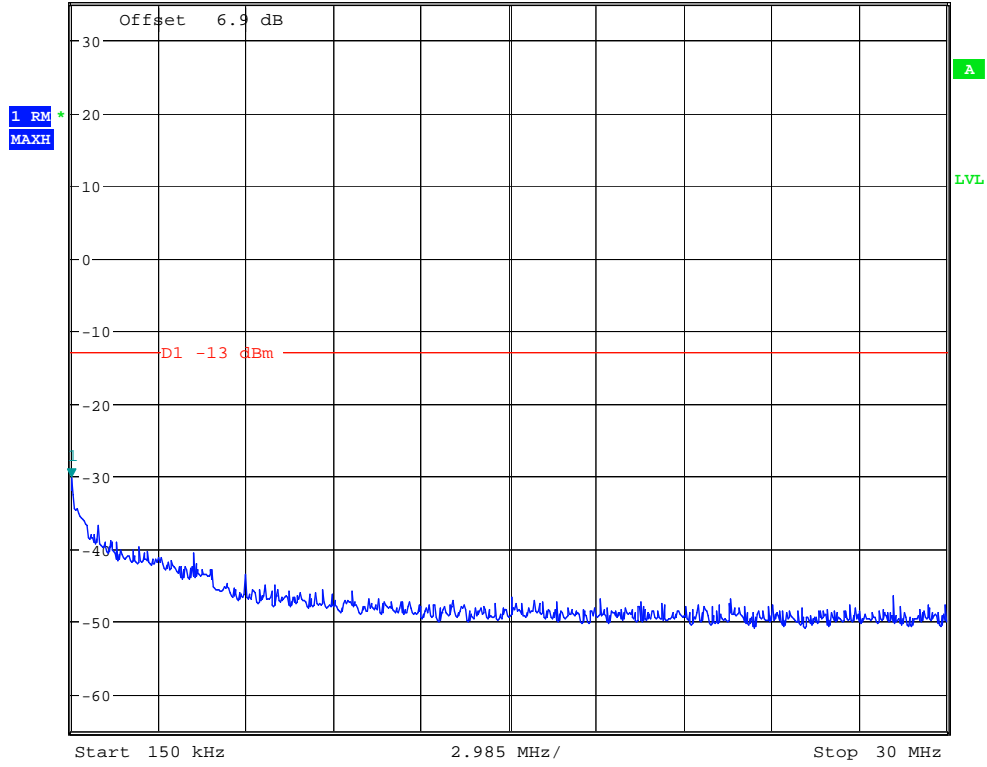
Ref 35 dBm Att 55 dB *RBW 1 kHz Marker 1 [T1] -31.97 dBm
 *VBW 10 kHz 18.716346154 kHz
 SWT 145 ms



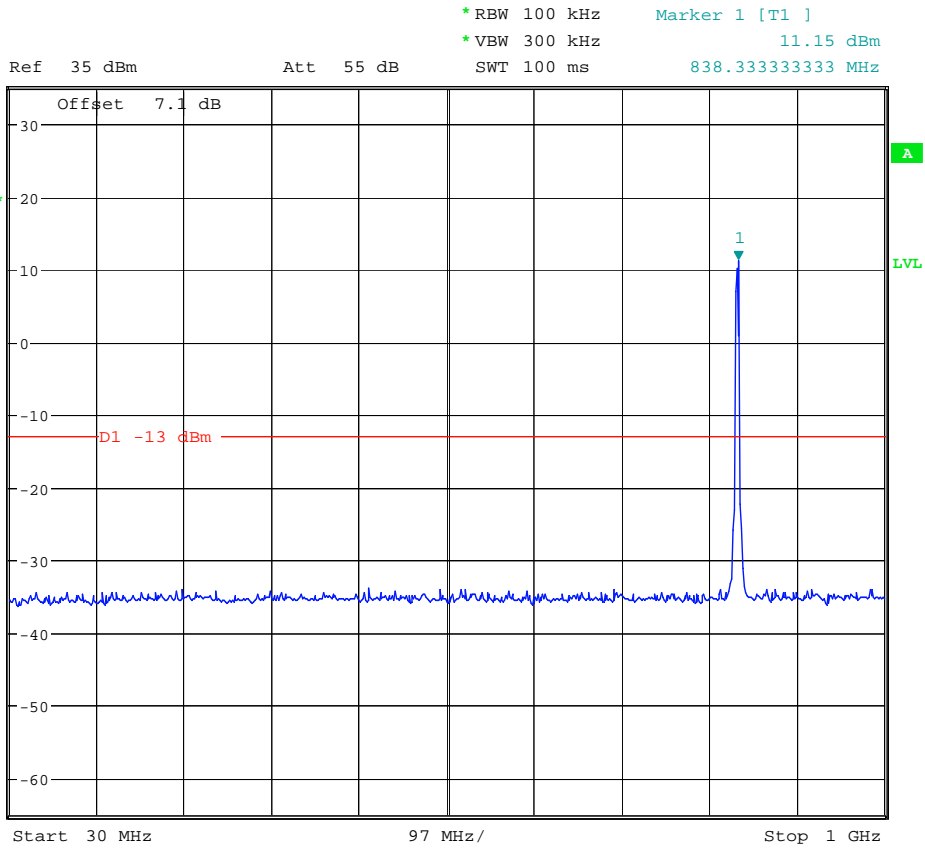
Date: 22.JUL.2010 19:24:13



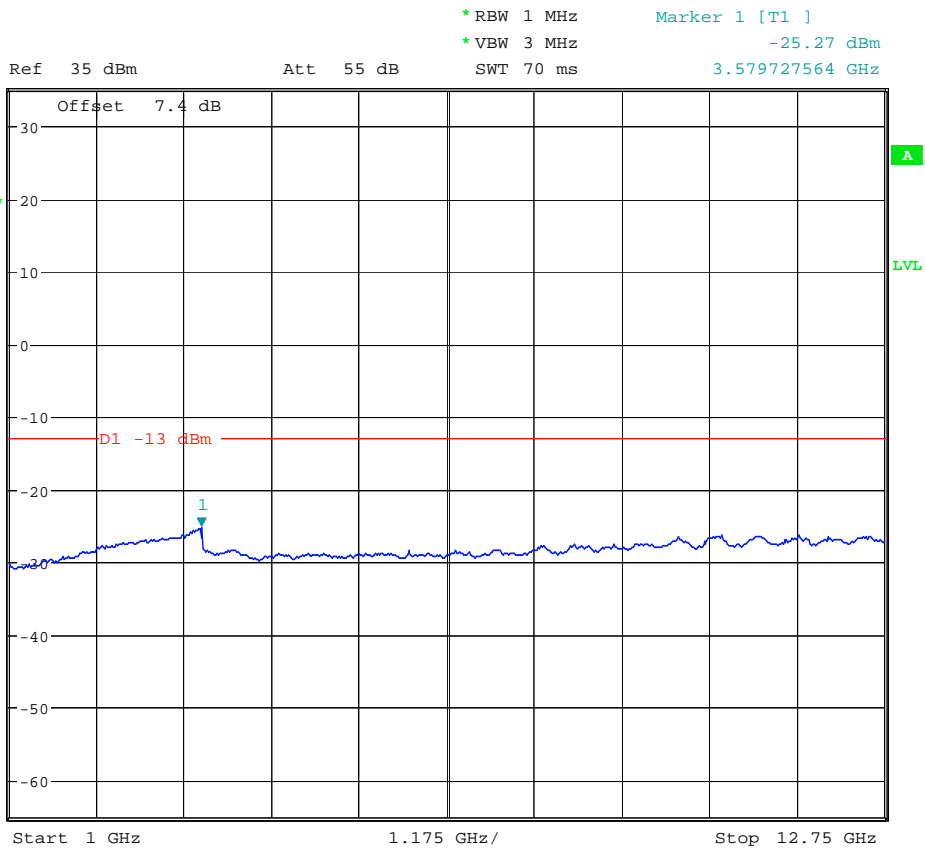
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -30.29 dBm
150.000000000 kHz



Date: 22.JUL.2010 19:24:57



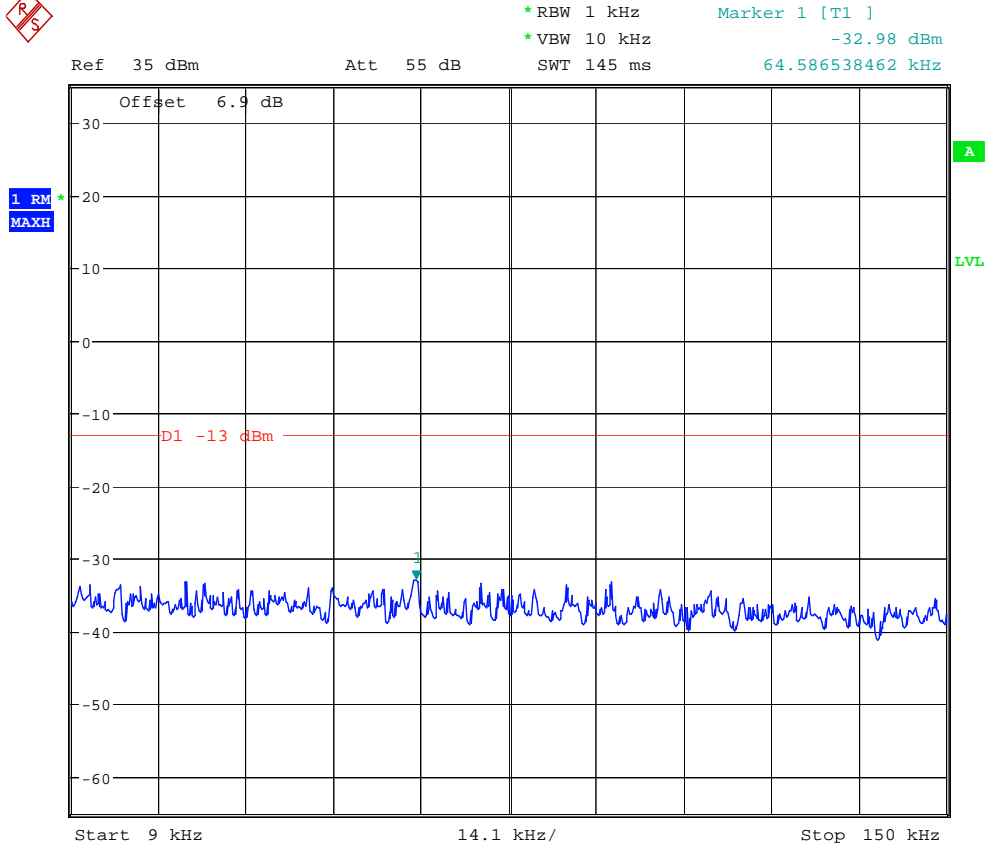
Date: 22.JUL.2010 19:25:42



Date: 22.JUL.2010 19:26:27



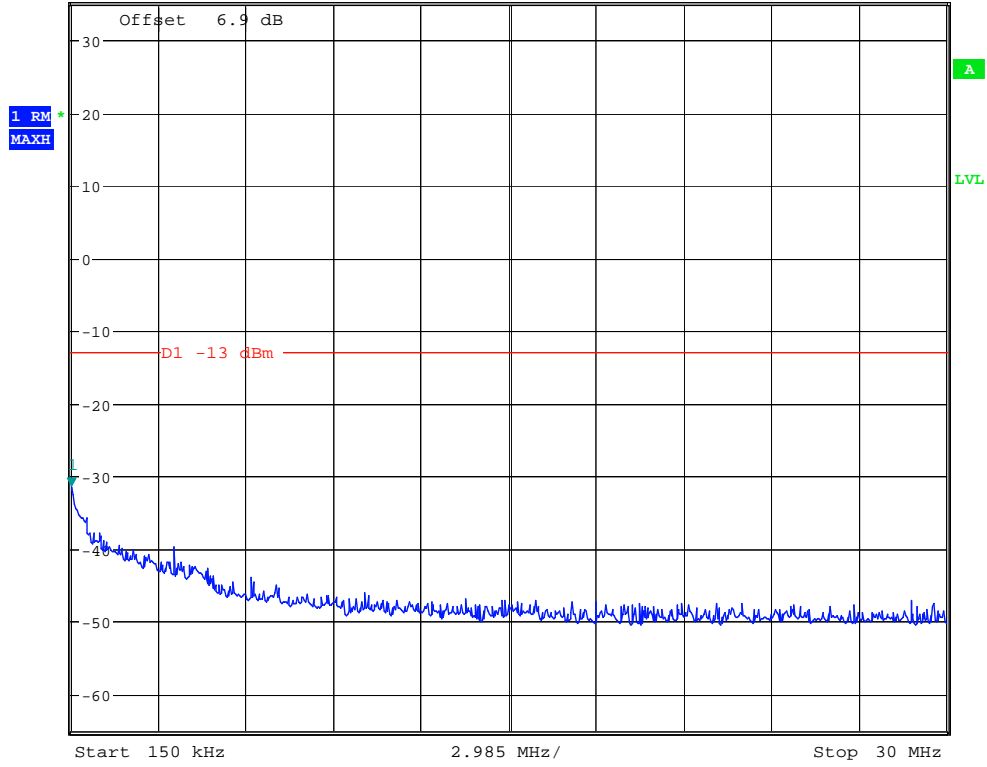
Channel 4233



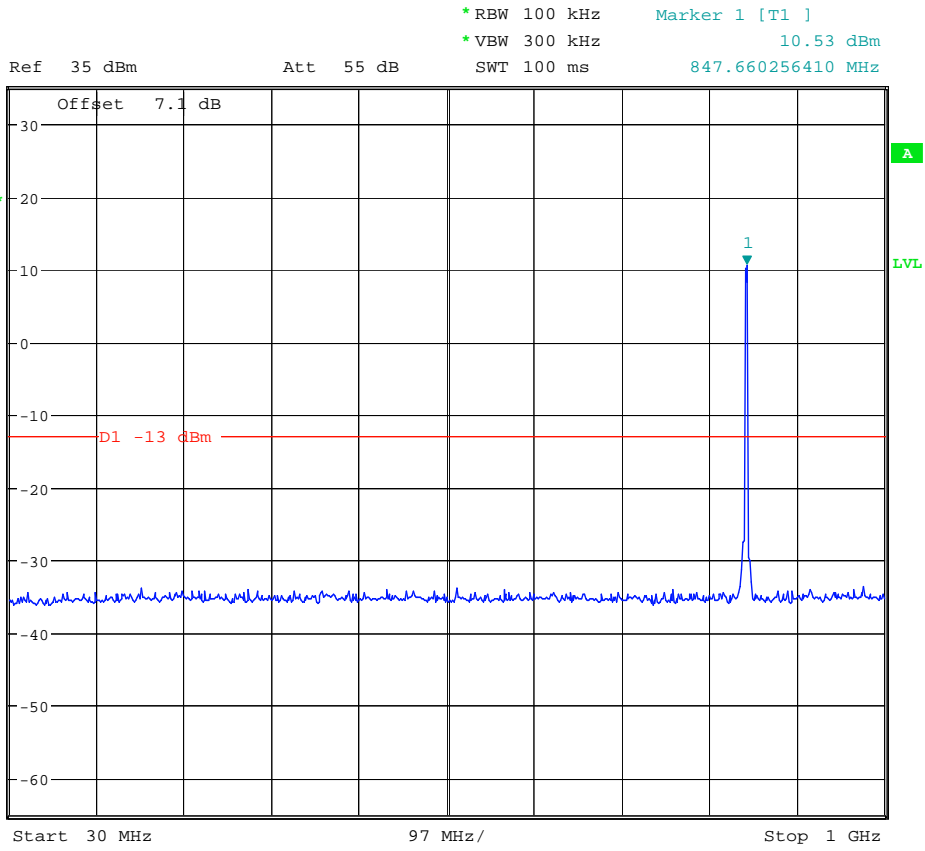
Date: 22.JUL.2010 19:24:27



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -31.42 dBm
150.000000000 kHz



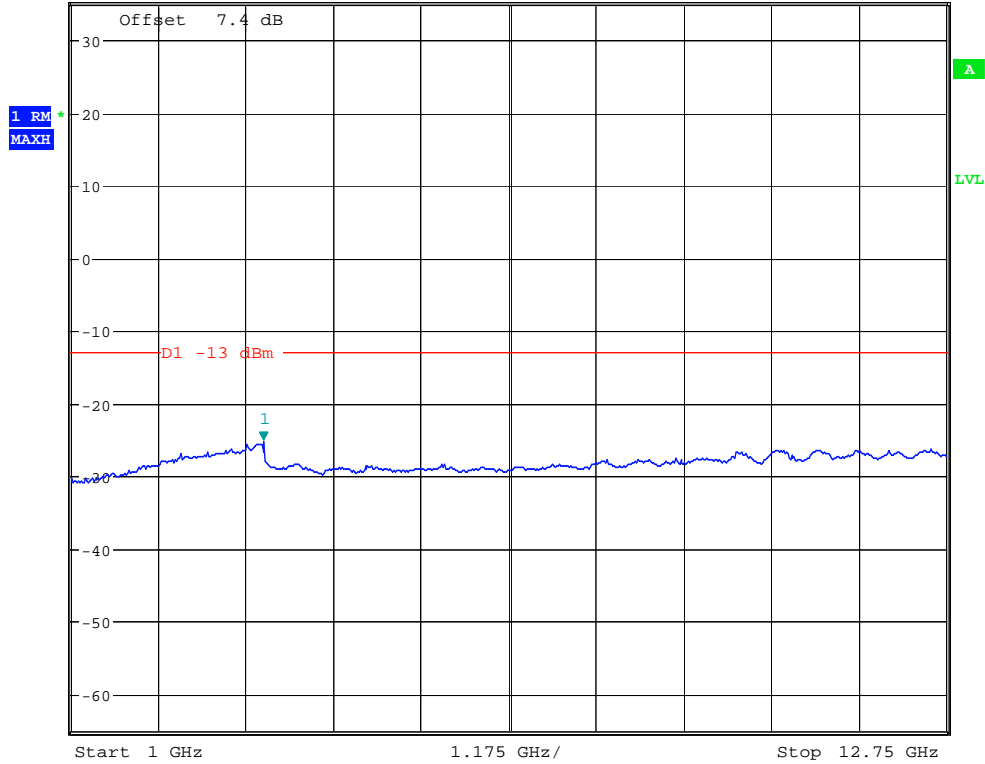
Date: 22.JUL.2010 19:25:12



Date: 22.JUL.2010 19:25:57



Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -25.19 dBm
3.579727564 GHz



Date: 22.JUL.2010 19:26:41