



Appendix A

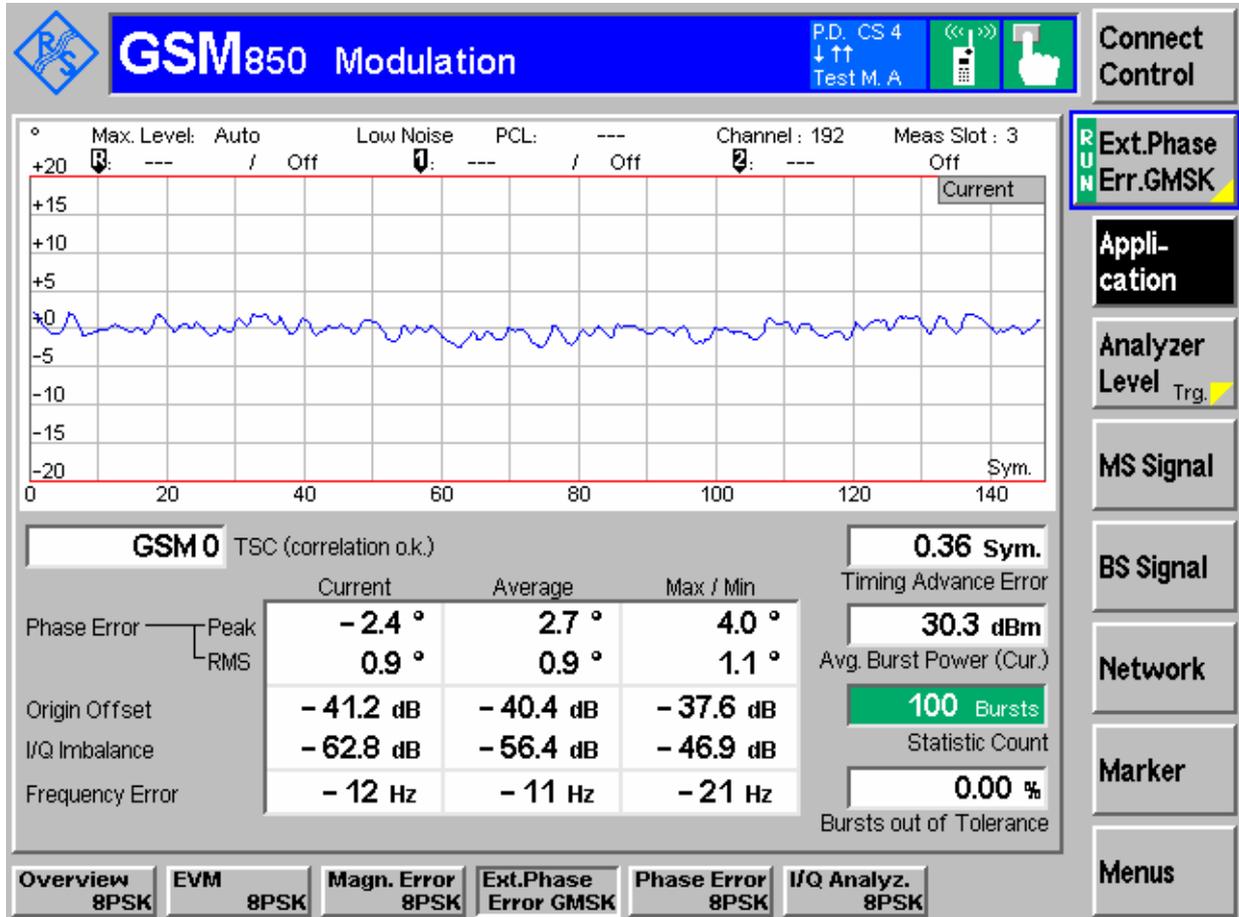
Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

According to IC RSS-132 clause 4.2

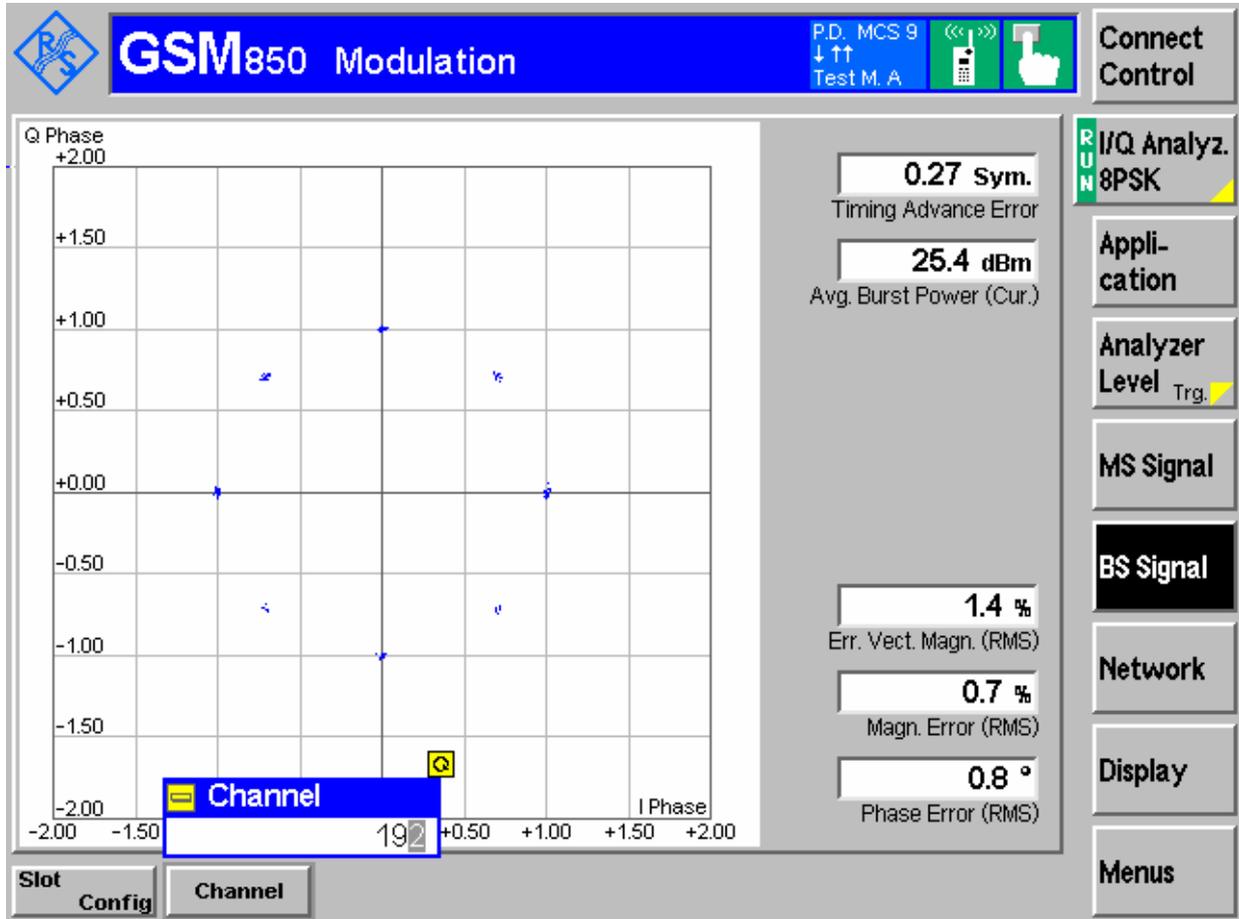


TM1:GPRS/GSM Channel 192



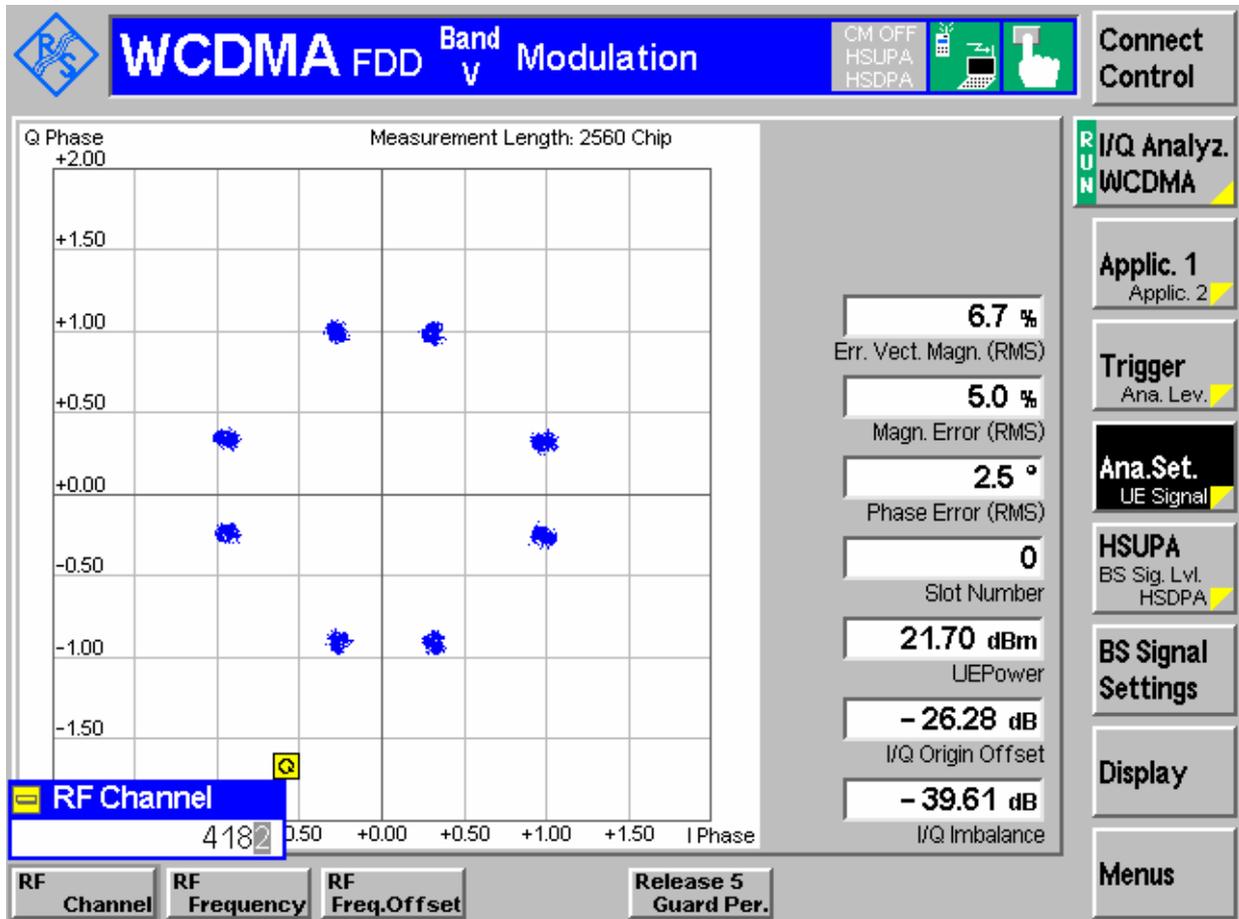


TM2:EDGE Channel 192





TM3: WCDMA Channel 4182





Appendix B

Occupied Bandwidth

According to FCC Part 2.1049 & Part 22 Subpart H
According to IC RSS-Gen Clause 4.6.1



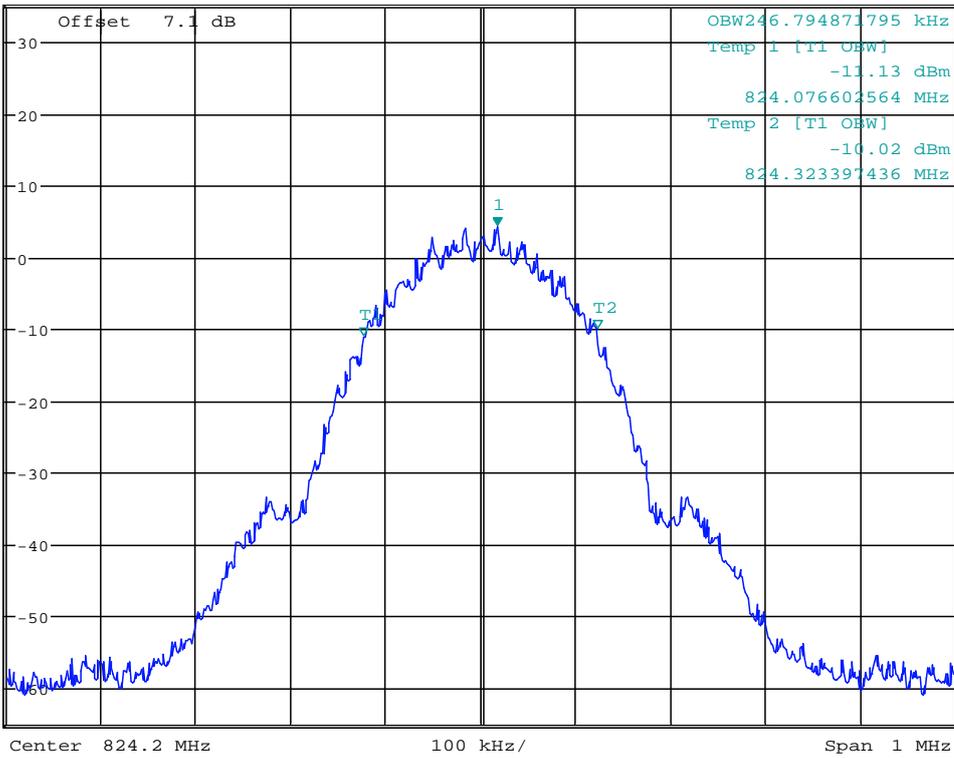
TM1:GPRS/GSM Channel 128



*RBW 3 kHz Marker 1 [T1]
 *VBW 10 kHz 4.16 dBm
 SWT 115 ms 824.217628205 MHz

Ref 35 dBm

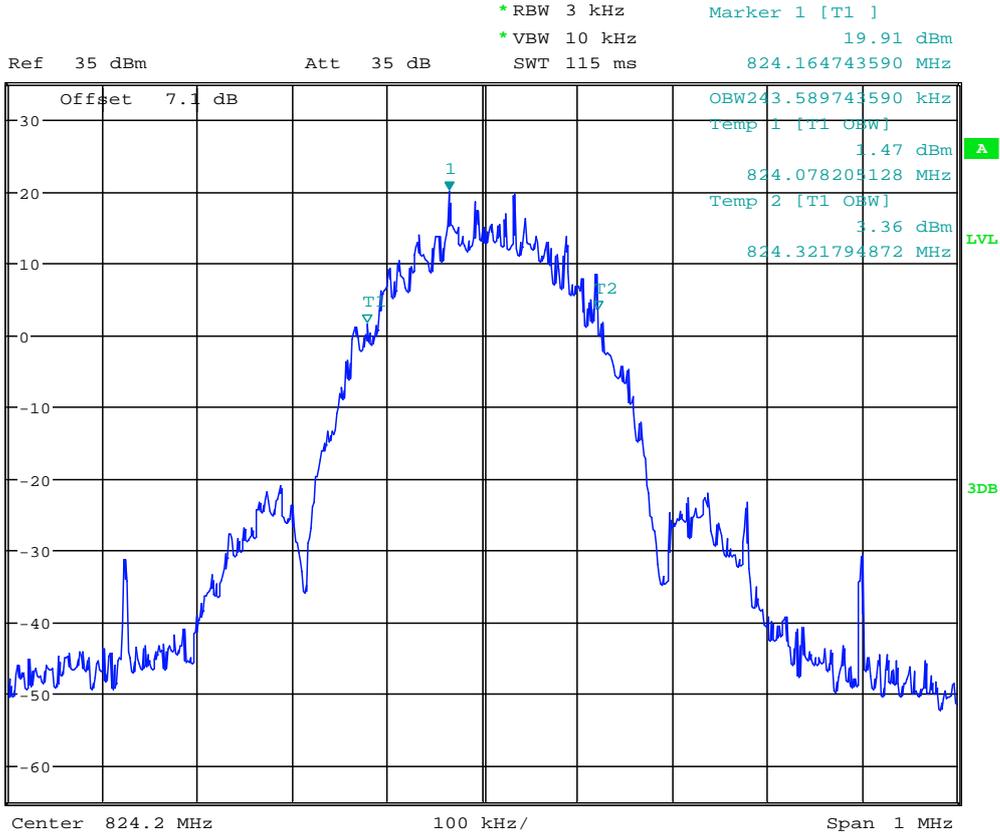
Att 35 dB



Date: 9.APR.2011 11:46:05



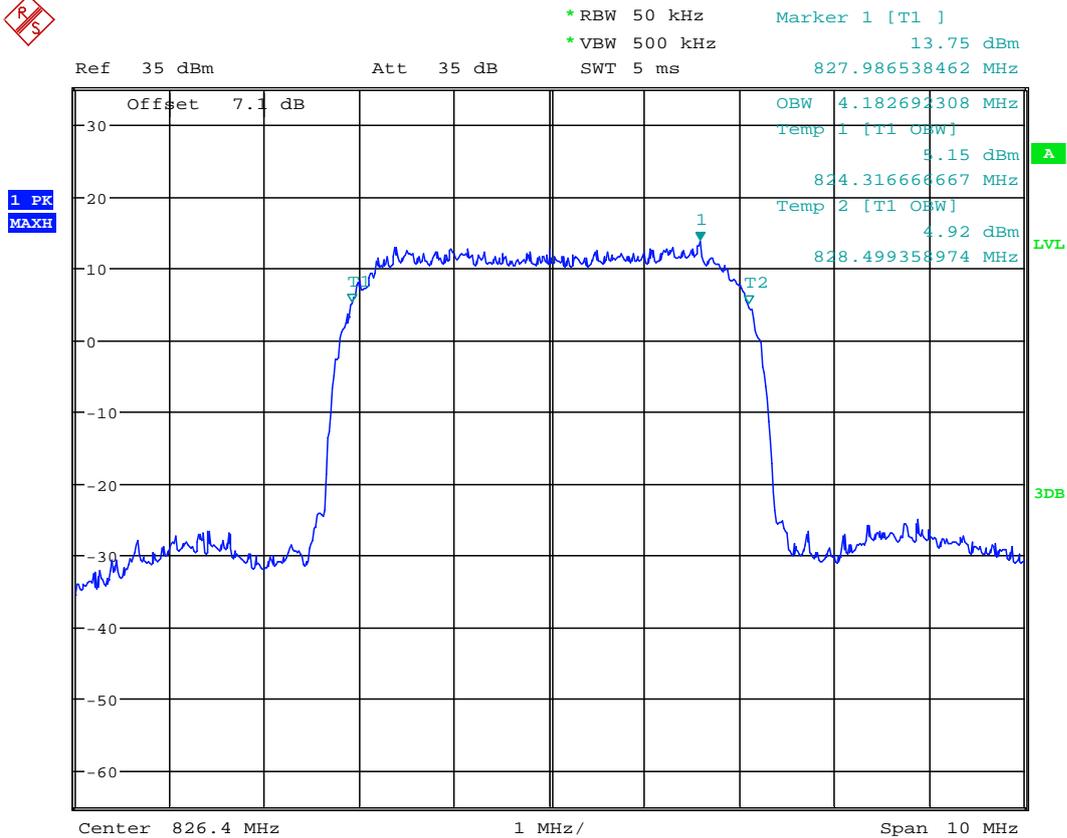
TM2:EDGE Channel 128



Date: 9.APR.2011 11:53:15



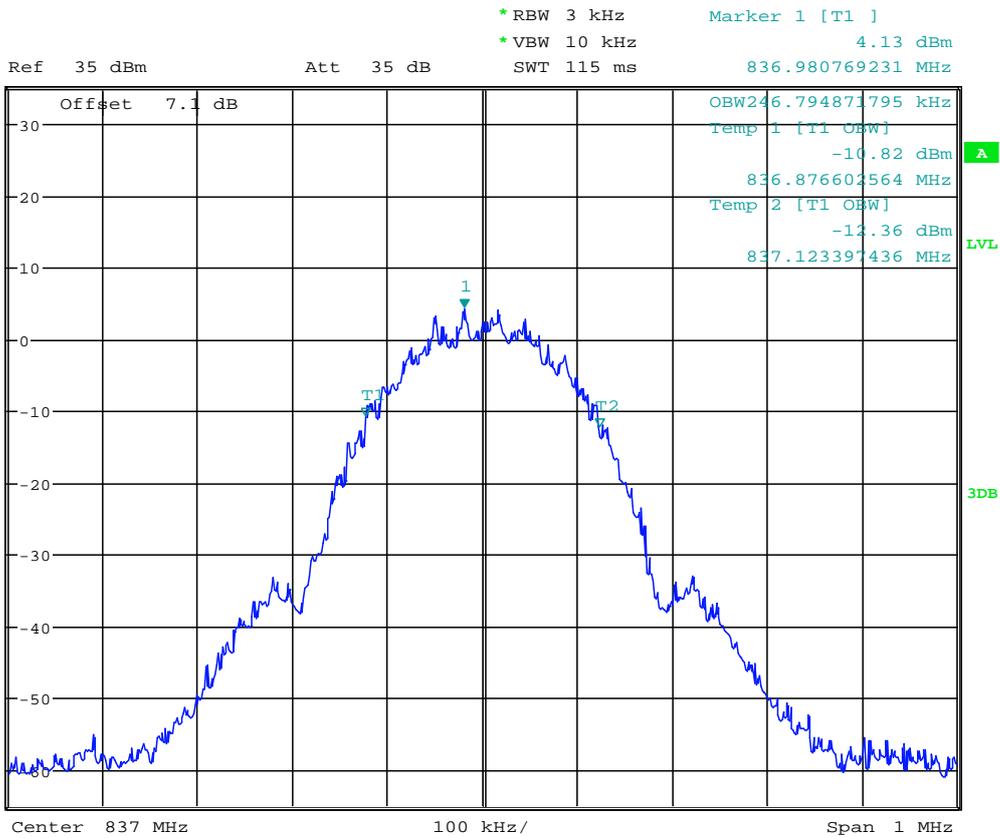
TM3: WCDMA Channel 4132



Date: 9.APR.2011 11:38:50



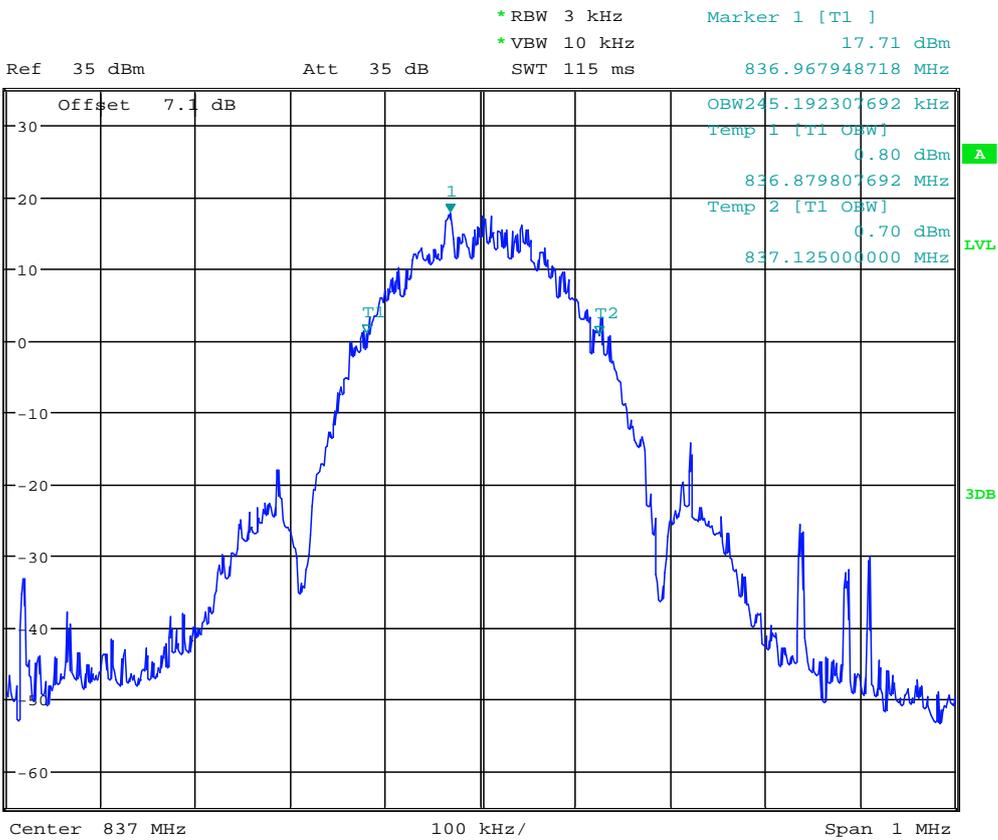
TM1:GPRS/GSM Channel 192



Date: 9.APR.2011 11:46:19



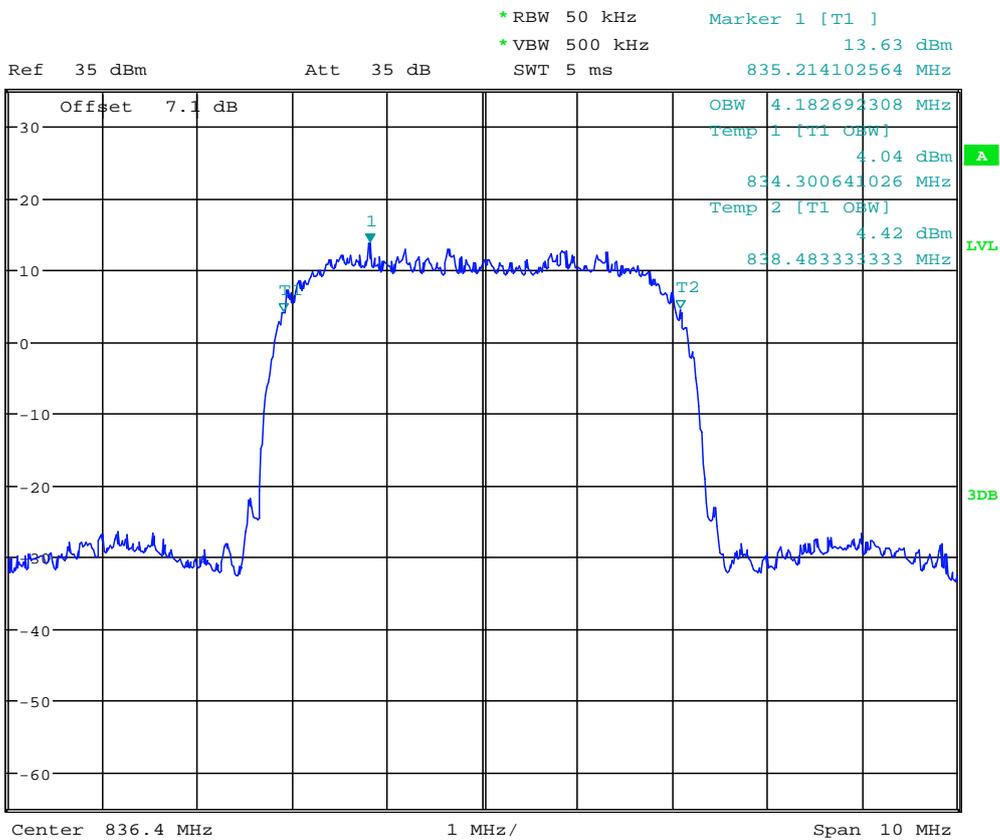
TM2:EDGE Channel 192



Date: 9.APR.2011 11:53:29



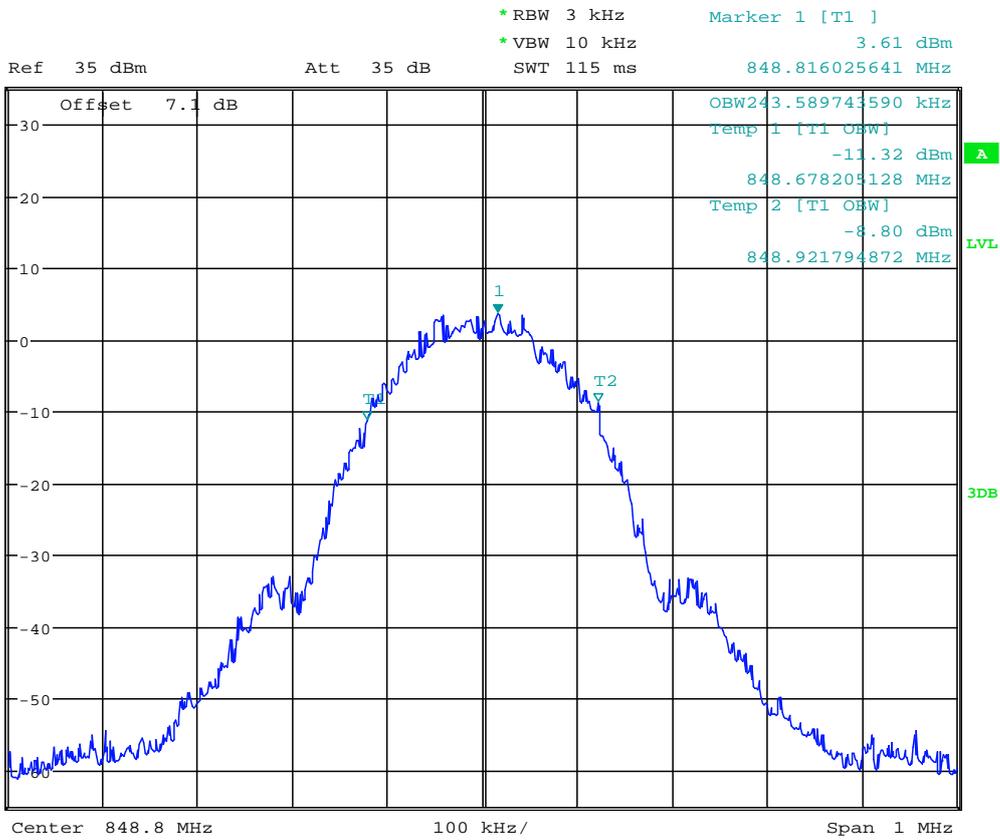
TM3: WCDMA Channel 4182



Date: 9.APR.2011 11:39:03



TM1:GPRS/GSM Channel 251



Date: 9.APR.2011 11:46:33



TM2:EDGE Channel 251



*RBW 3 kHz
 *VBW 10 kHz
 SWT 115 ms

Marker 1 [T1]

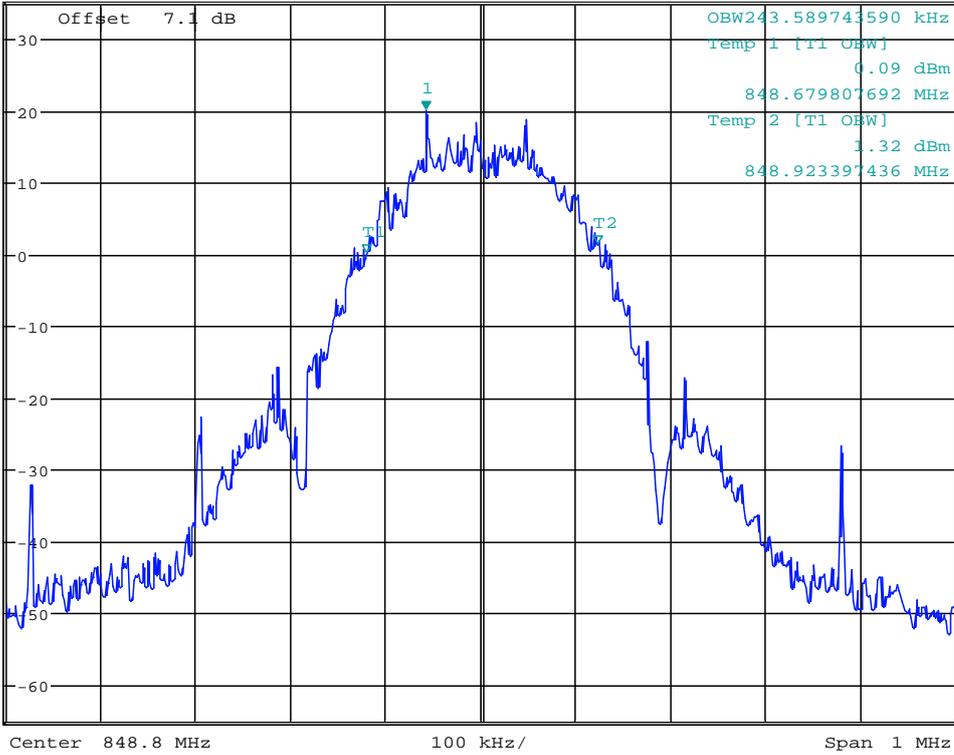
20.08 dBm

848.742307692 MHz

Ref 35 dBm

Att 35 dB

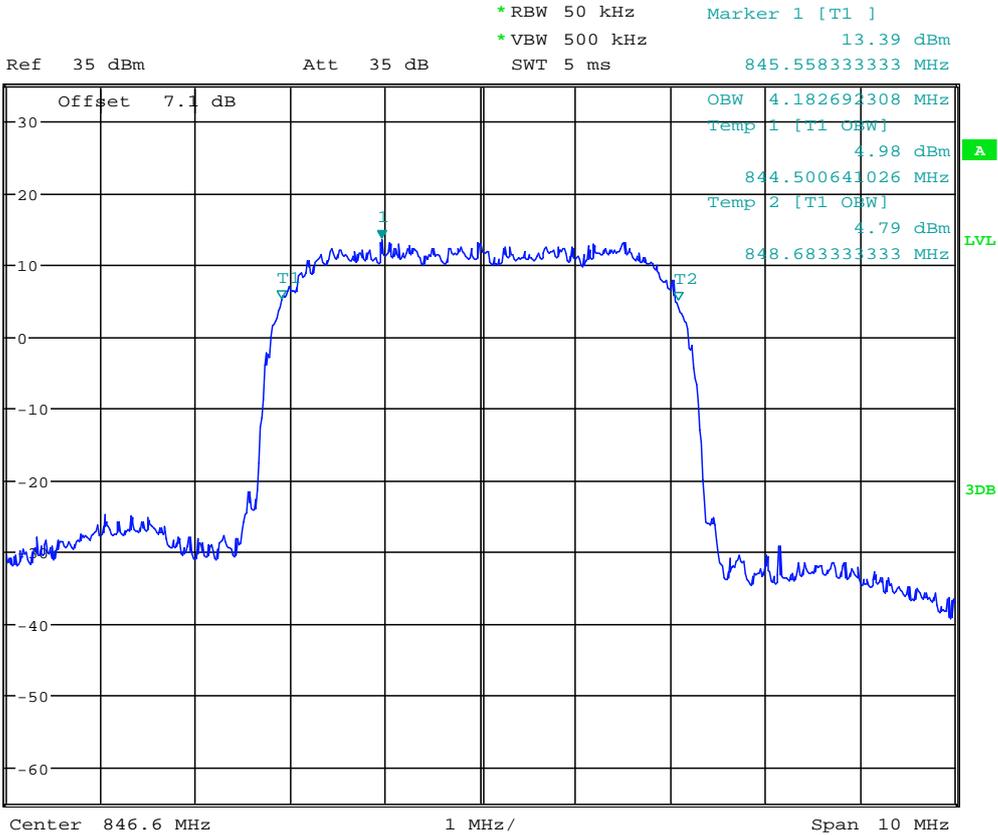
SWT 115 ms



Date: 9.APR.2011 11:53:43



TM3: WCDMA Channel 4233



Date: 9.APR.2011 11:39:17



Appendix C

Band Edges Compliance

According to FCC Part 2.1051 & 22.917

According to IC RSS-Gen clause 4.9

According to IC RSS-132 clause 4.5



TM1:GPRS/GSM

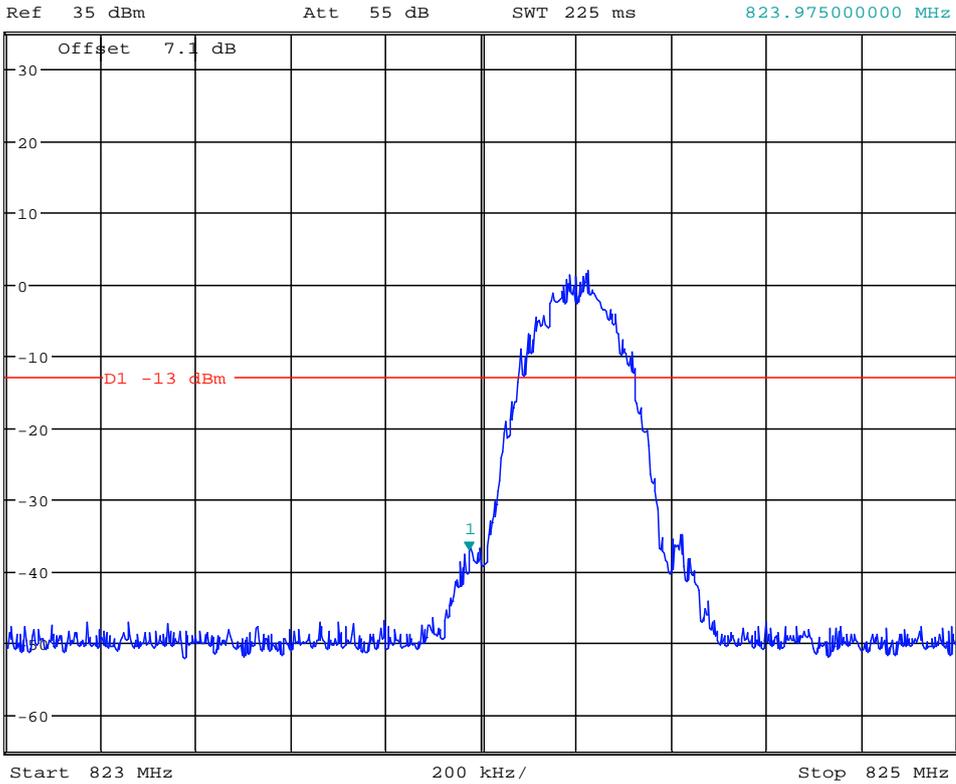
Left Edge

Channel 128



*RBW 3 kHz
*VBW 10 kHz
SWT 225 ms

Marker 1 [T1]
-37.22 dBm
823.975000000 MHz



Date: 9.APR.2011 11:58:54



TM2:EDGE Left Edge Channel 128



*RBW 3 kHz
*VBW 10 kHz
SWT 225 ms

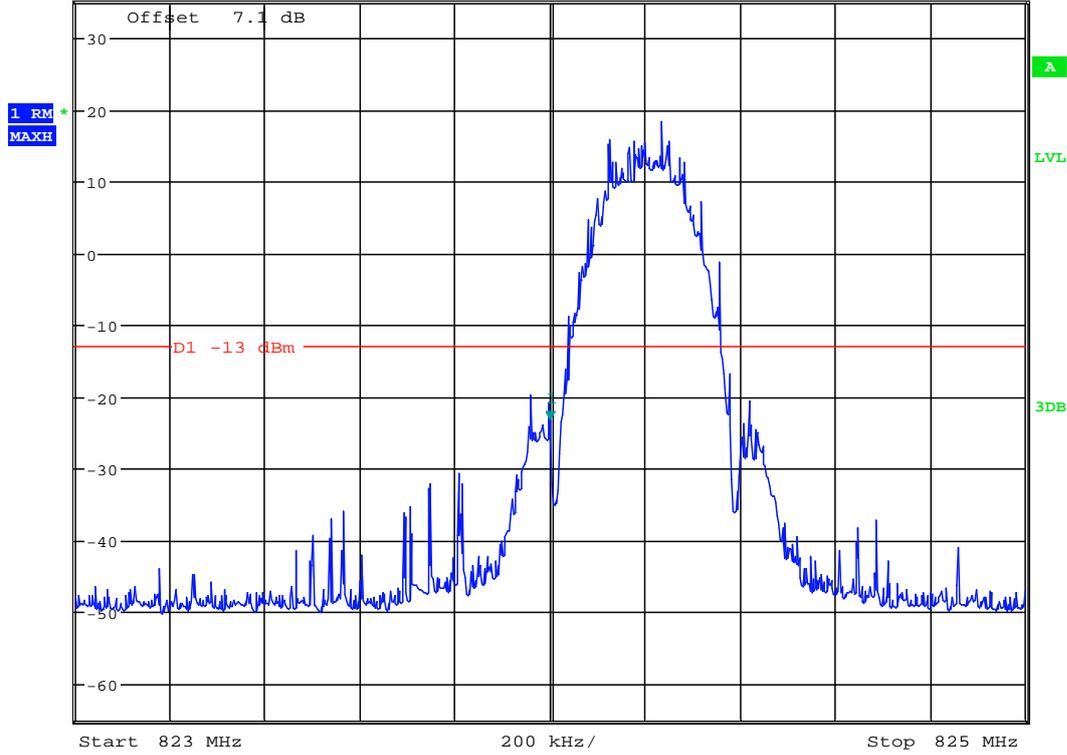
Marker 1 [T1]
-23.25 dBm
824.00000000 MHz

Ref 35 dBm

Att 55 dB

SWT 225 ms

824.00000000 MHz



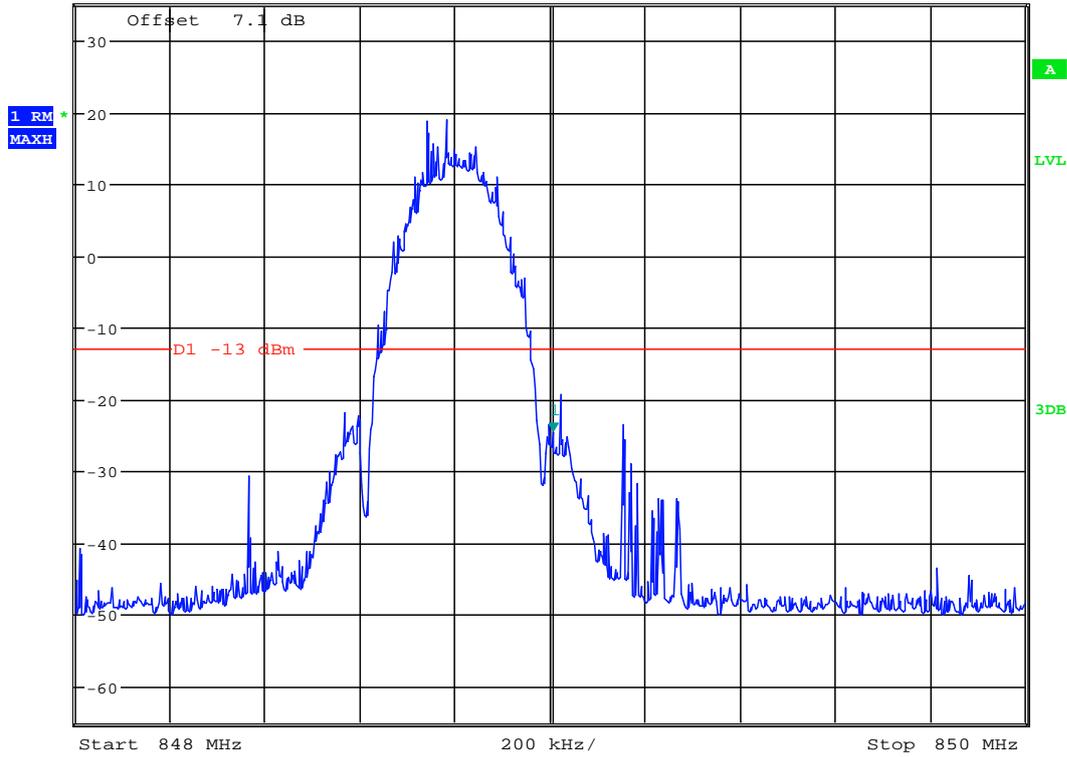
Date: 9.APR.2011 11:52:07



Right Edge Channel 251



Ref 35 dBm Att 55 dB *RBW 3 kHz *VBW 10 kHz Marker 1 [T1]
SWT 225 ms -24.48 dBm
849.005000000 MHz



Date: 9.APR.2011 11:53:01



TM3: WCDMA

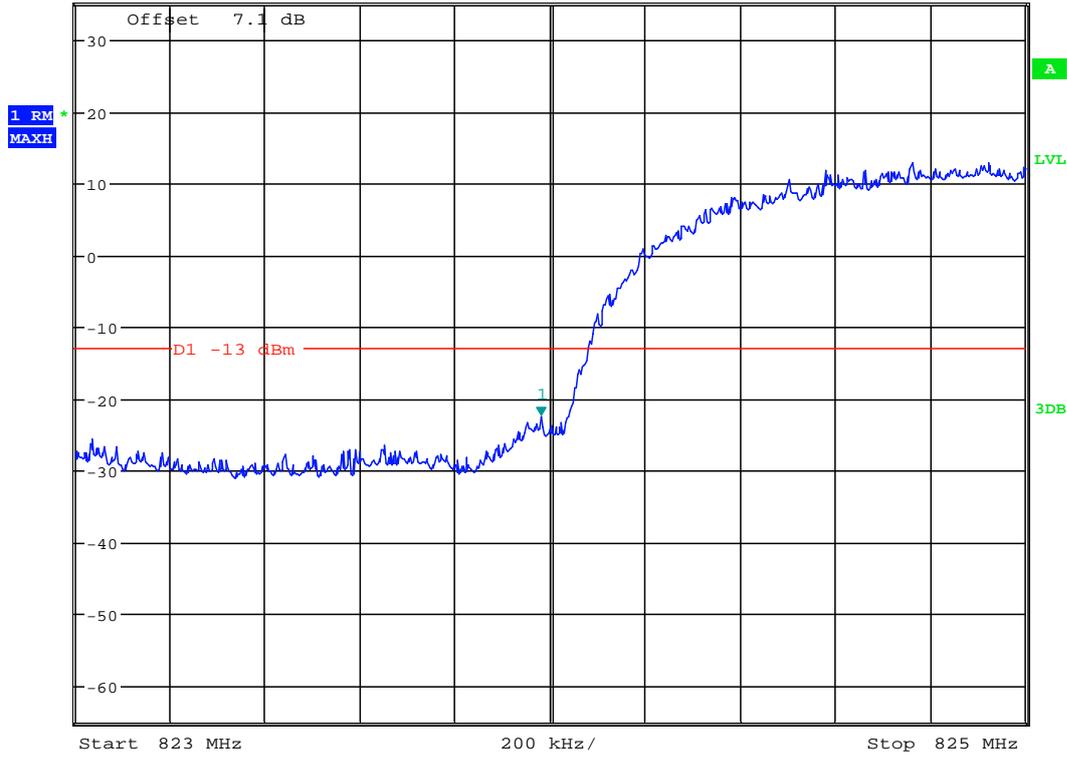
Left Edge

Channel 4132



Ref 35 dBm Att 55 dB *RBW 50 kHz *VBW 200 kHz SWT 2.5 ms

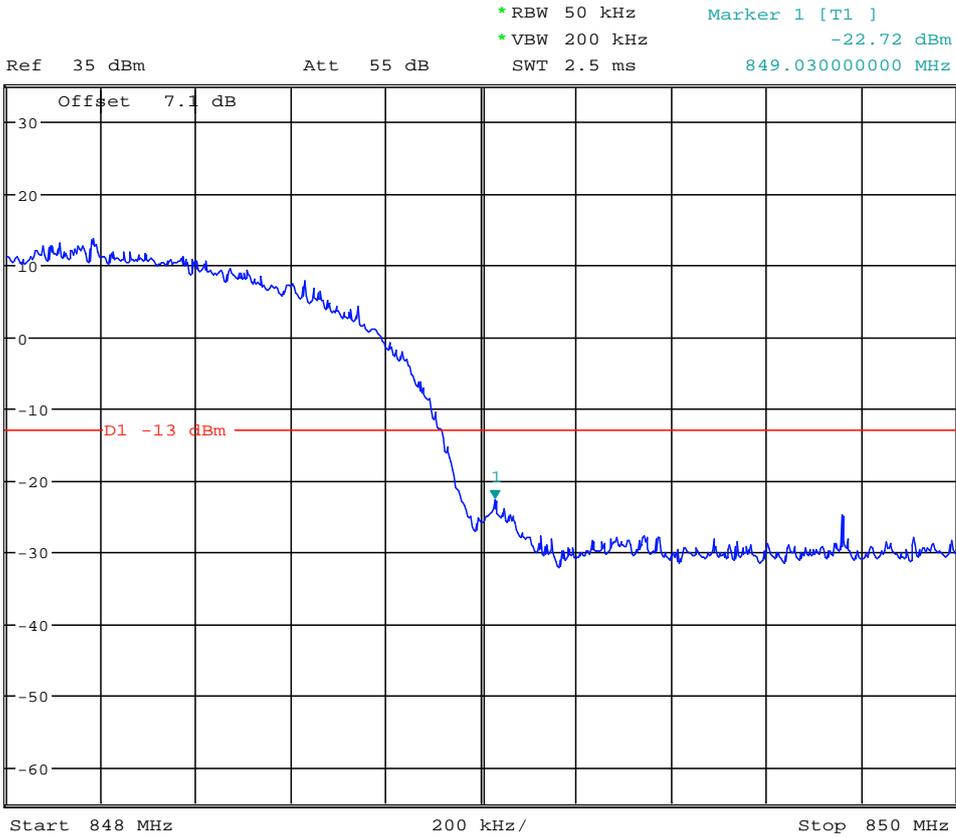
Marker 1 [T1] -22.47 dBm
823.98000000 MHz



Date: 9.APR.2011 11:39:32



Right Edge Channel 4233



Date: 9.APR.2011 11:39:45



Appendix D

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917

According to IC RSS-Gen clause 4.9

According to IC RSS-132 clause 4.5

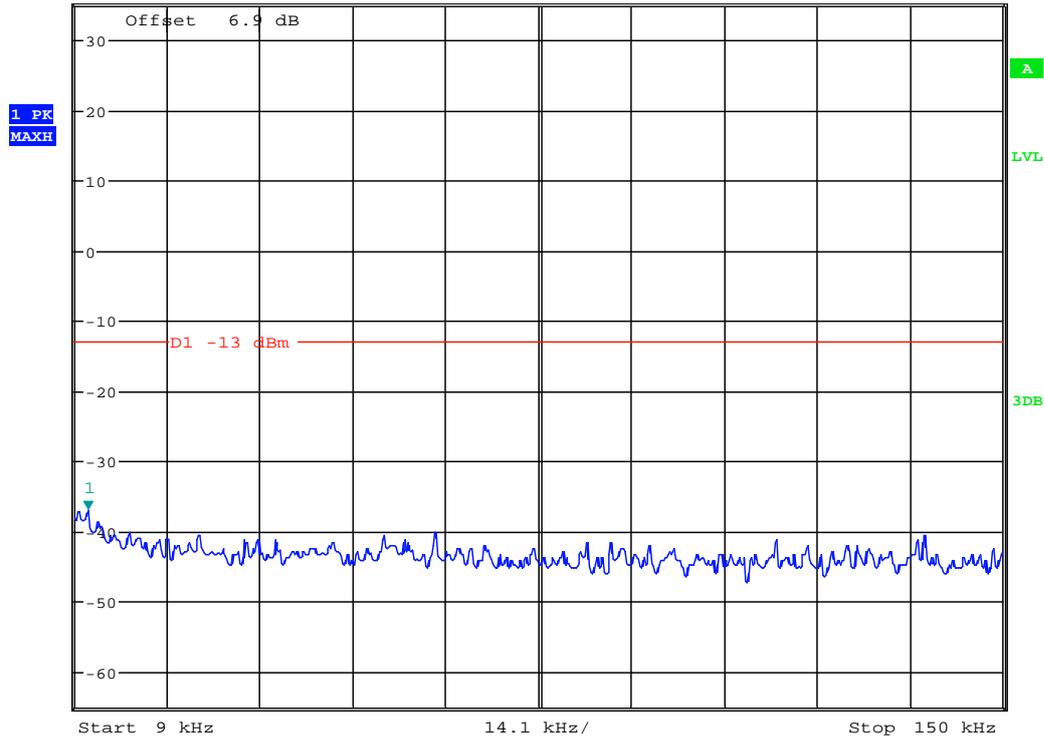


TM1:GPRS/GSM

Channel 128



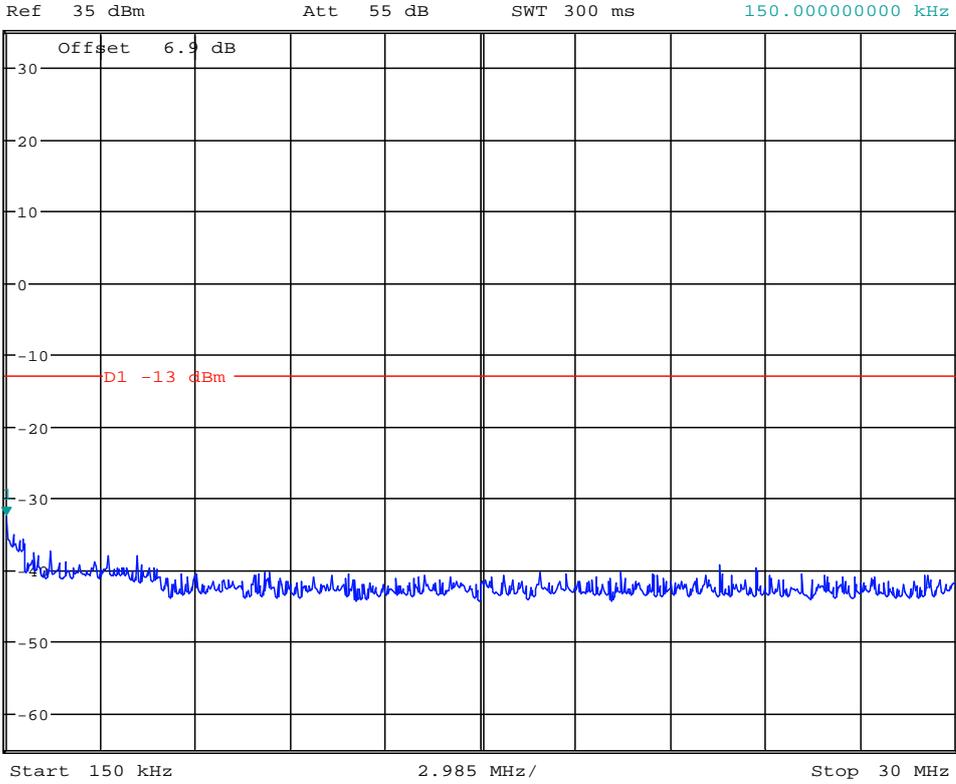
Ref 35 dBm Att 55 dB *RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -36.92 dBm
SWT 145 ms 11.033653846 kHz



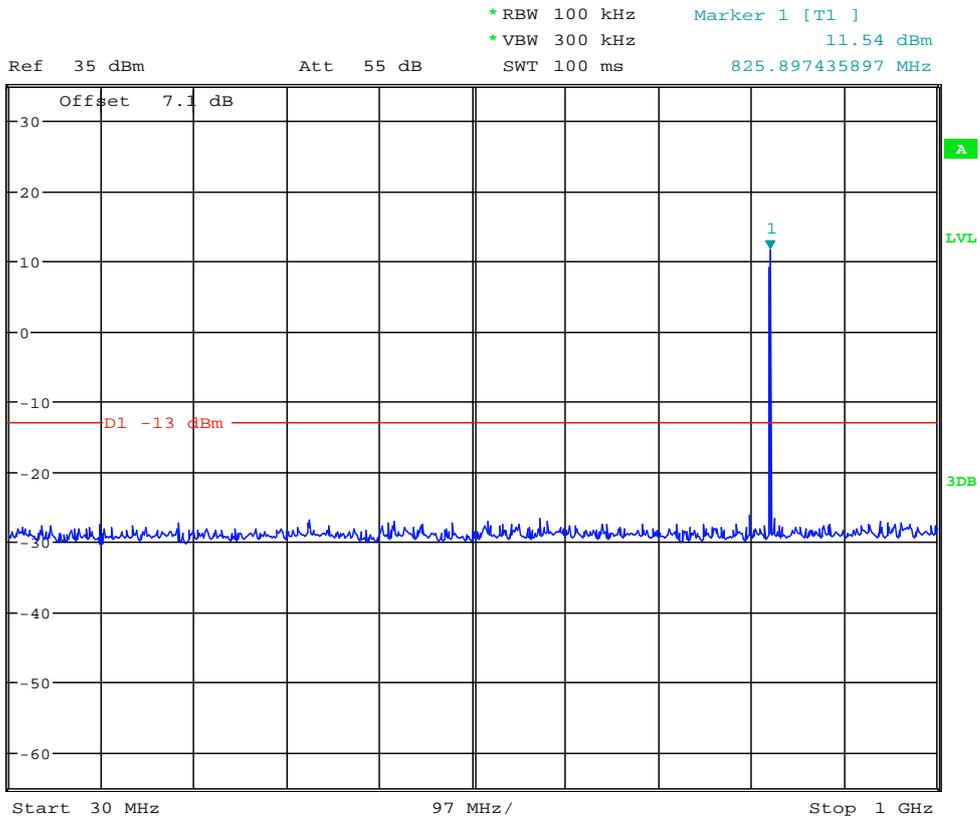
Date: 9.APR.2011 11:46:47



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.59 dBm
SWT 300 ms 150.00000000 kHz



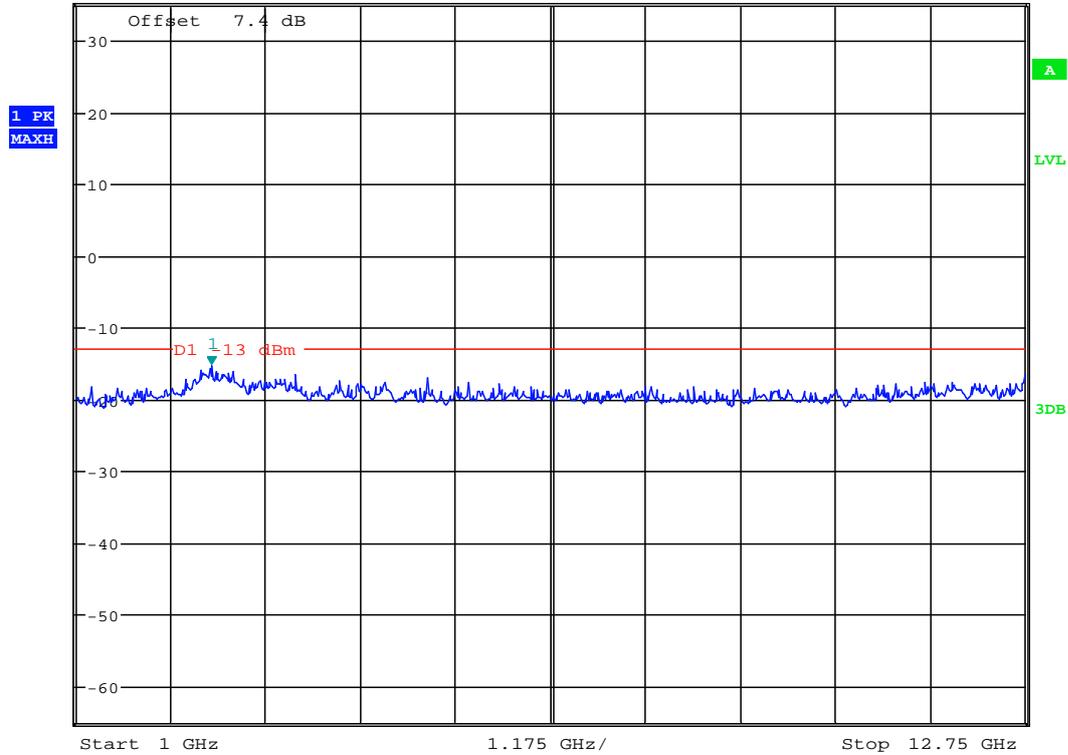
Date: 9.APR.2011 11:47:31



Date: 9.APR.2011 11:48:15



Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -15.37 dBm
2.675881410 GHz



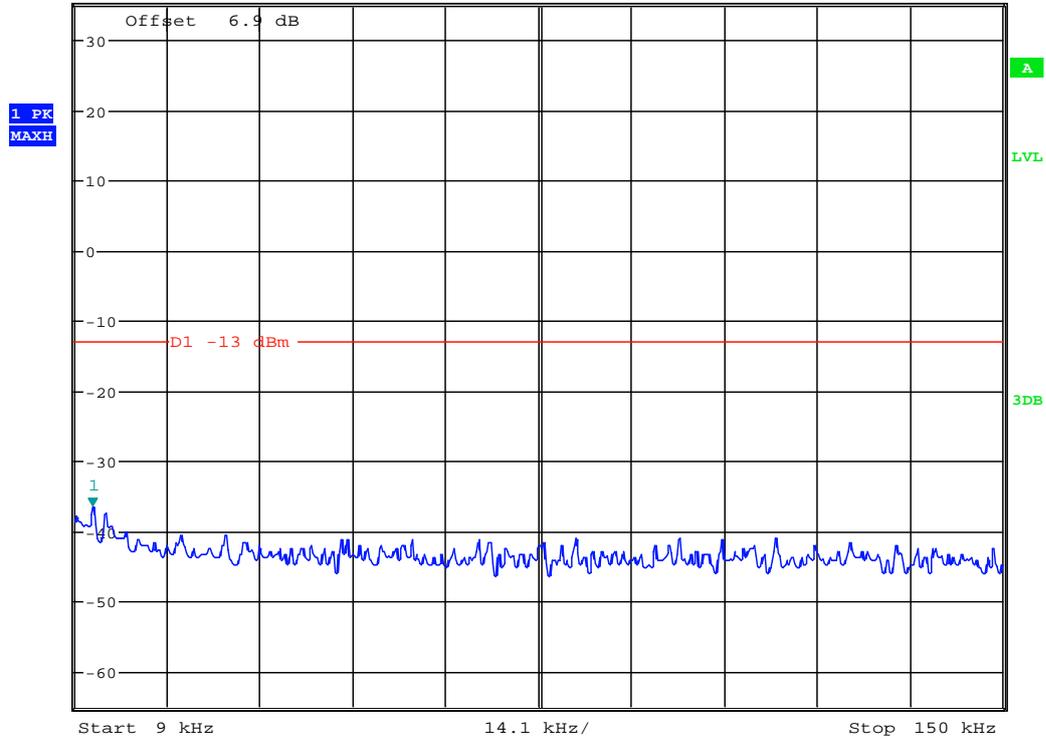
Date: 9.APR.2011 11:48:59



Channel 192



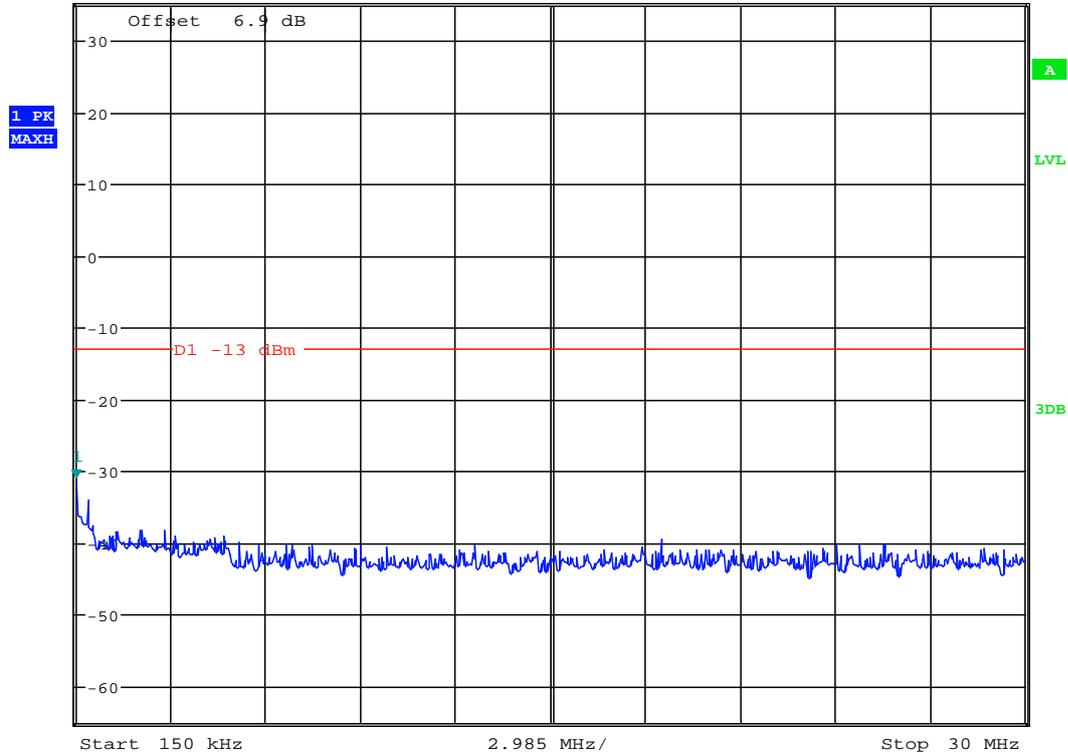
Ref 35 dBm Att 55 dB *RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -36.48 dBm
SWT 145 ms 11.711538462 kHz



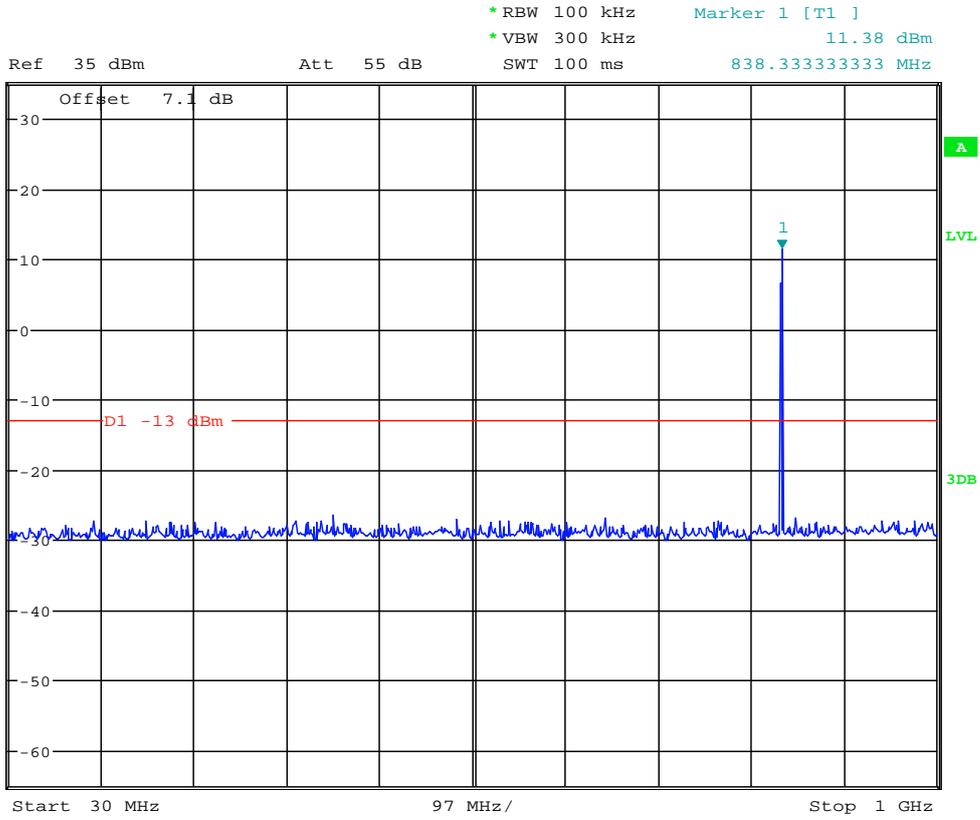
Date: 9.APR.2011 11:47:02



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -31.08 dBm
150.00000000 kHz



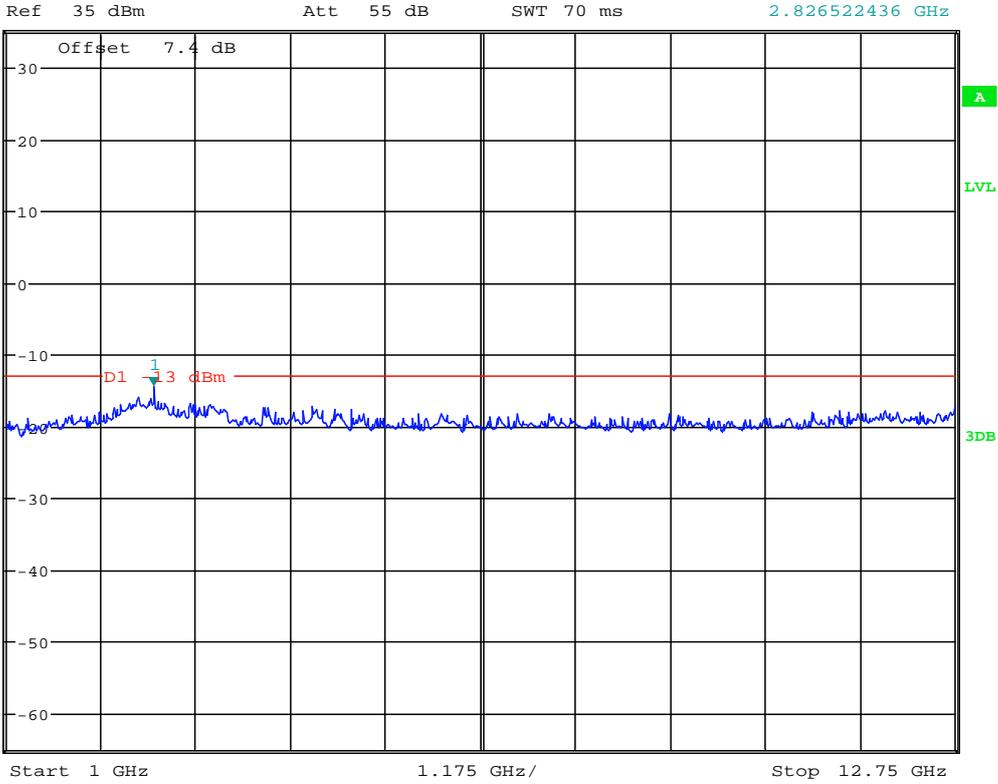
Date: 9.APR.2011 11:47:46



Date: 9.APR.2011 11:48:29



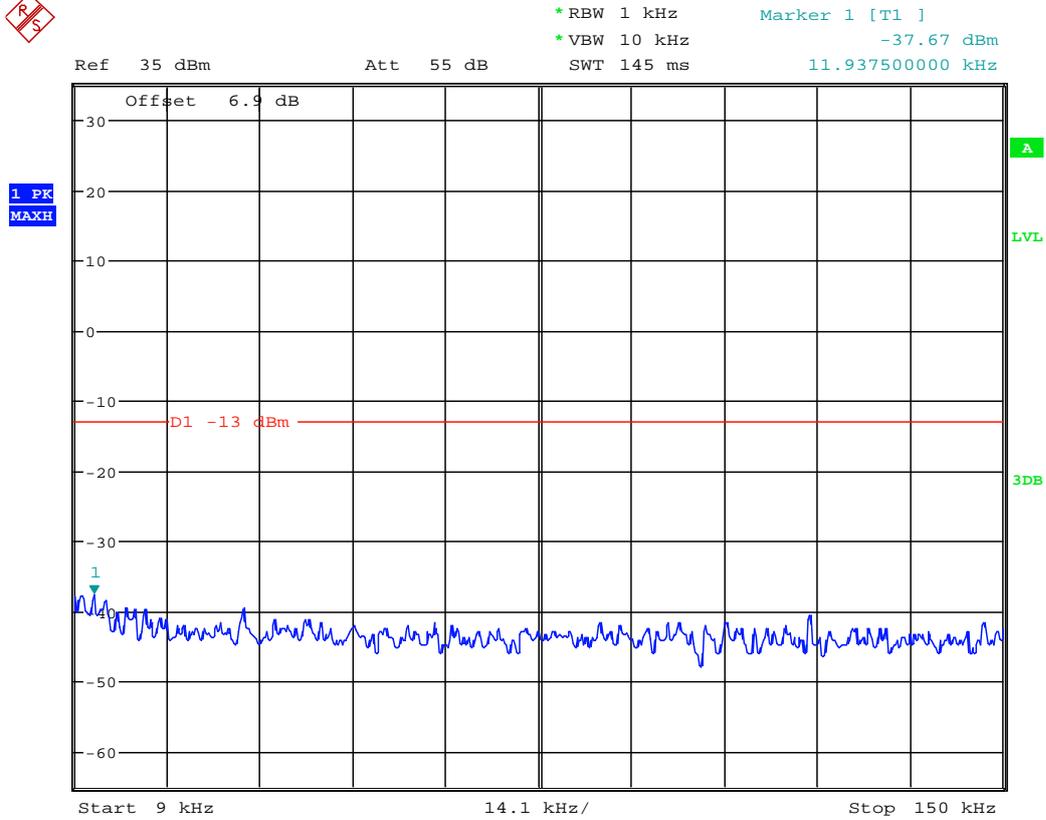
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -14.57 dBm
SWT 70 ms 2.826522436 GHz



Date: 9.APR.2011 11:49:13



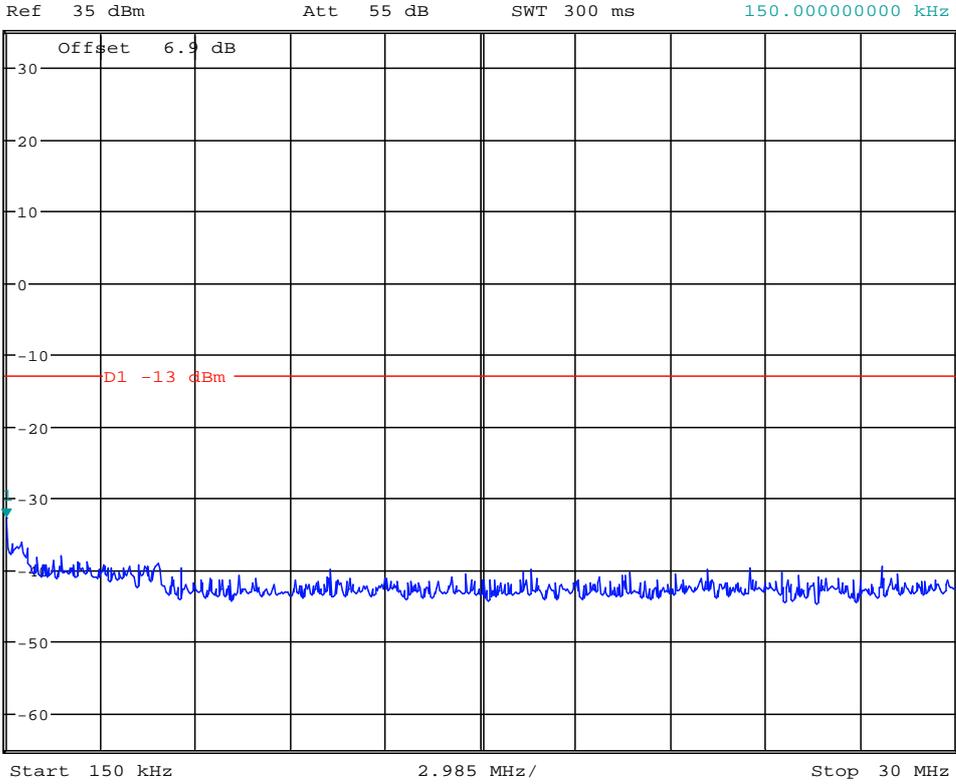
Channel 251



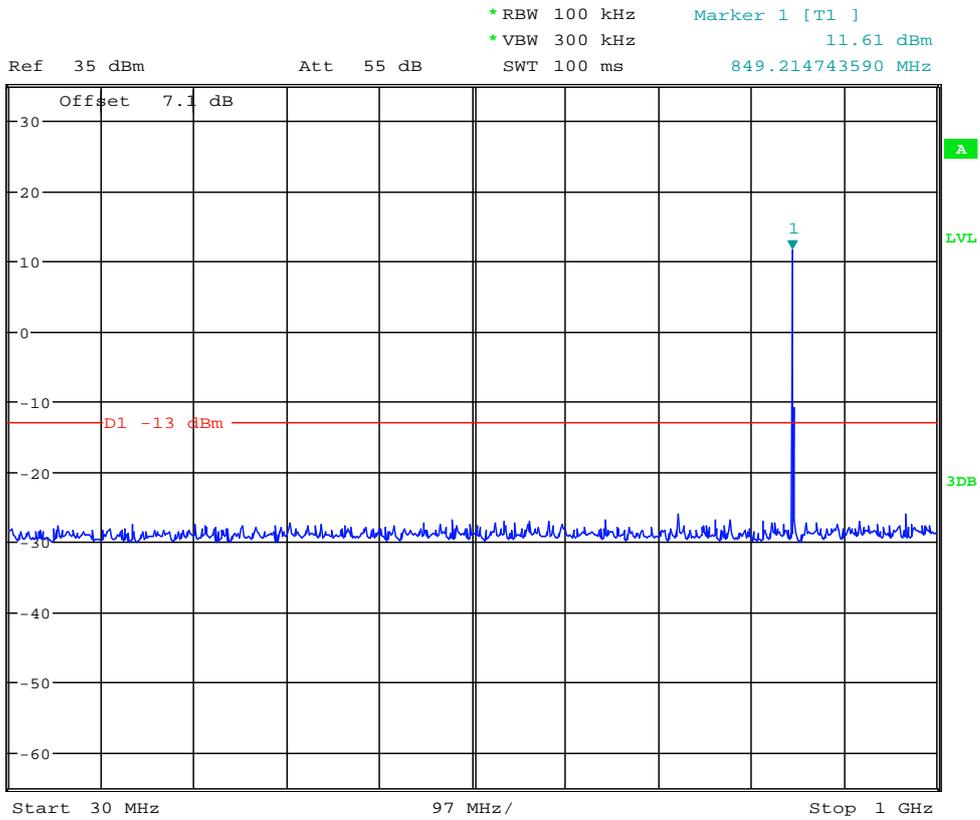
Date: 9.APR.2011 11:47:16



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.76 dBm
SWT 300 ms 150.000000000 kHz



Date: 9.APR.2011 11:48:00



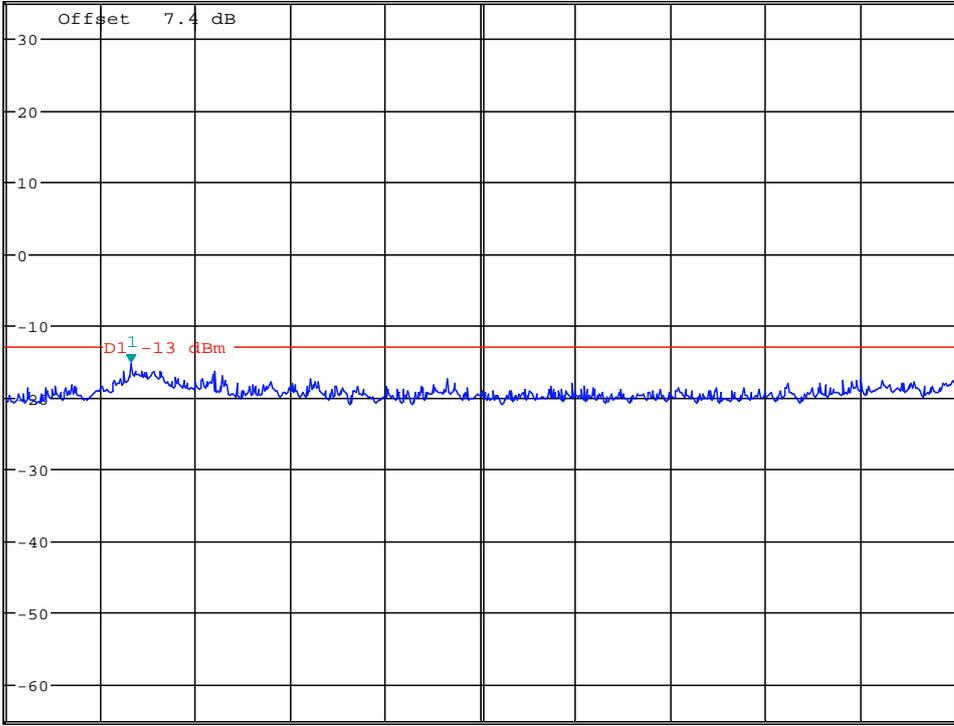
Date: 9.APR.2011 11:48:44



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.32 dBm
SWT 70 ms 2.544070513 GHz

Ref 35 dBm

Att 55 dB



Start 1 GHz

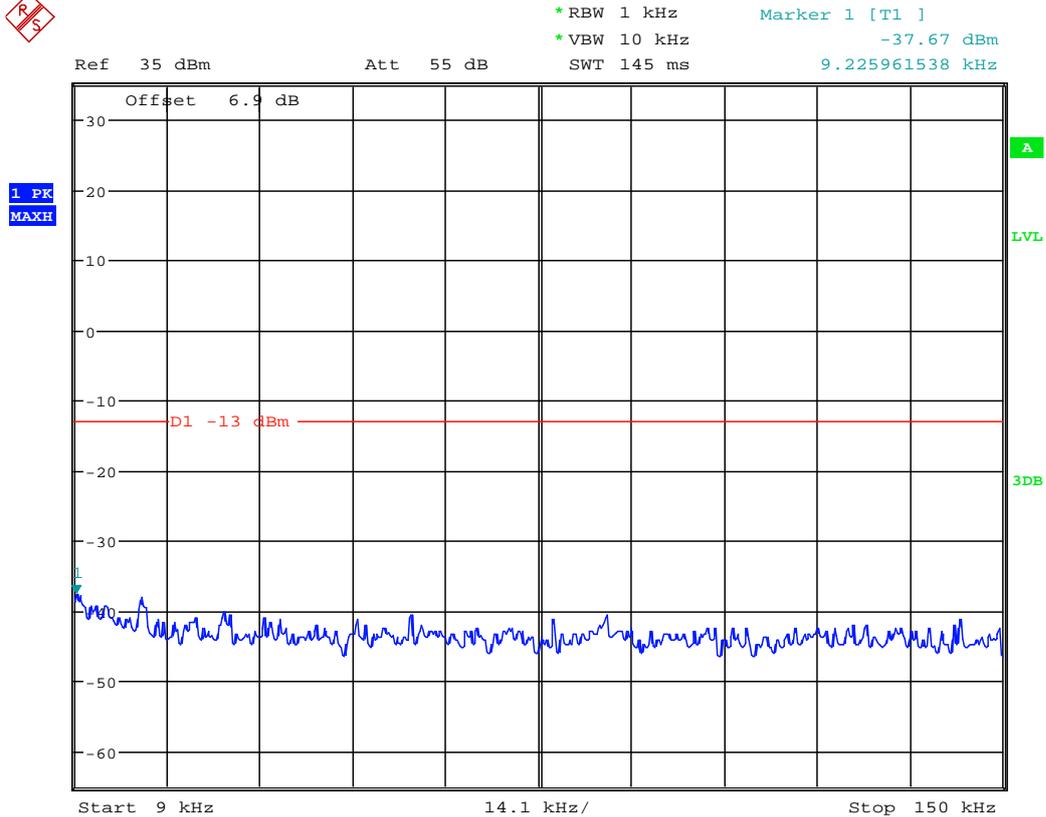
1.175 GHz/

Stop 12.75 GHz

Date: 9.APR.2011 11:49:28



TM2:EDGE Channel 128



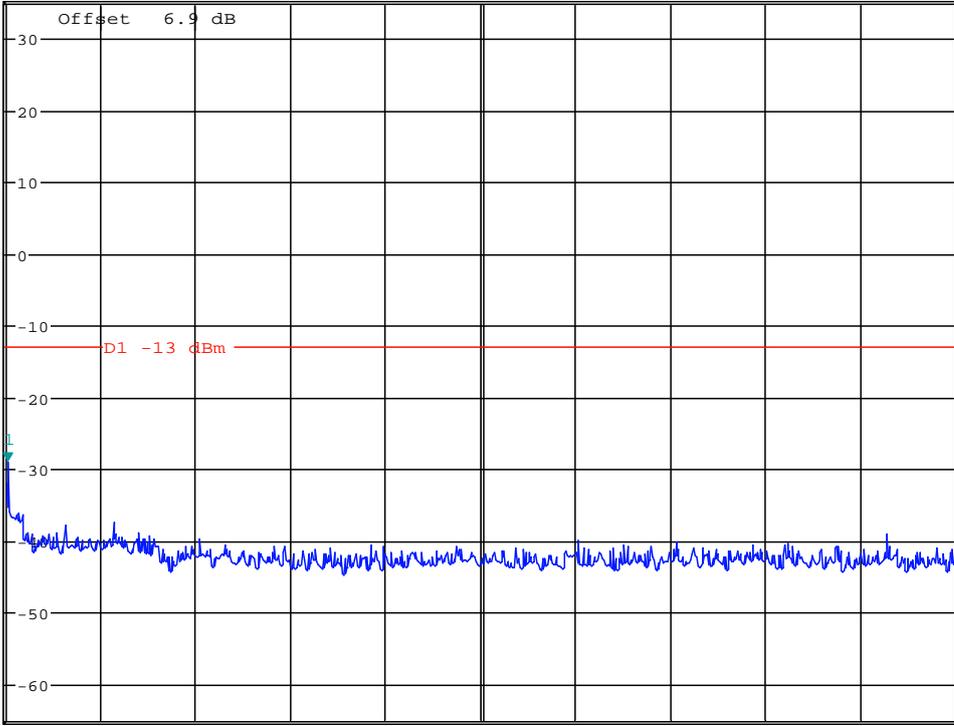
Date: 9.APR.2011 11:53:58



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -28.99 dBm
SWT 300 ms 197.836538462 kHz

Ref 35 dBm

Att 55 dB

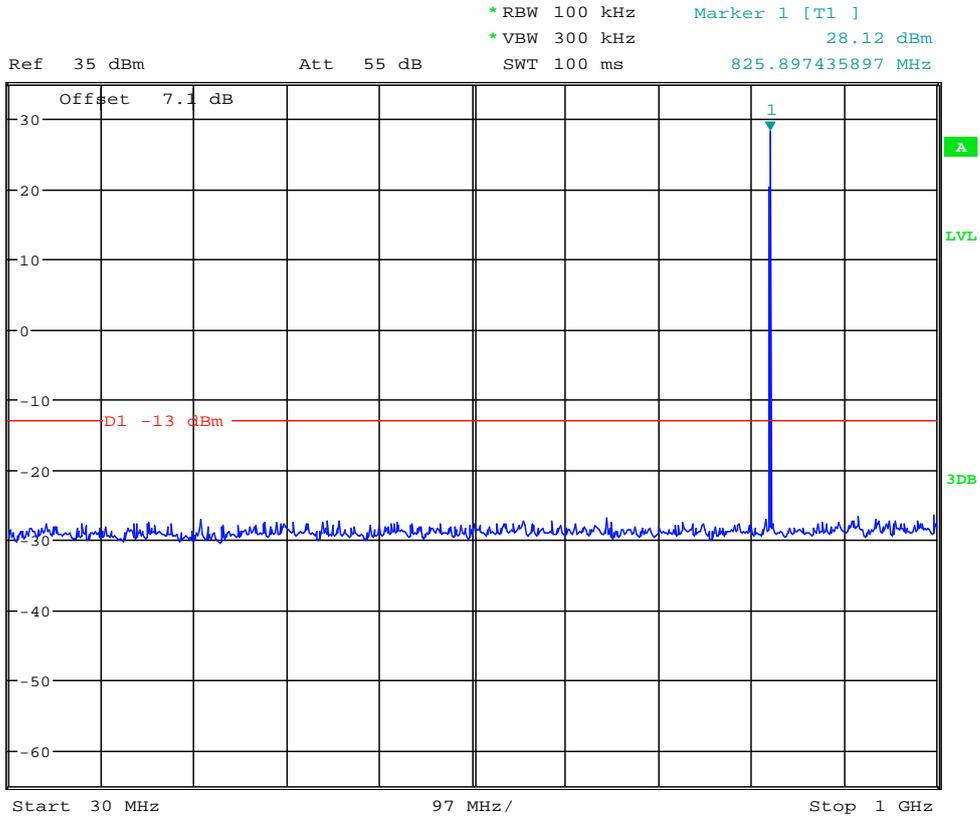


Start 150 kHz

2.985 MHz/

Stop 30 MHz

Date: 9.APR.2011 11:54:41



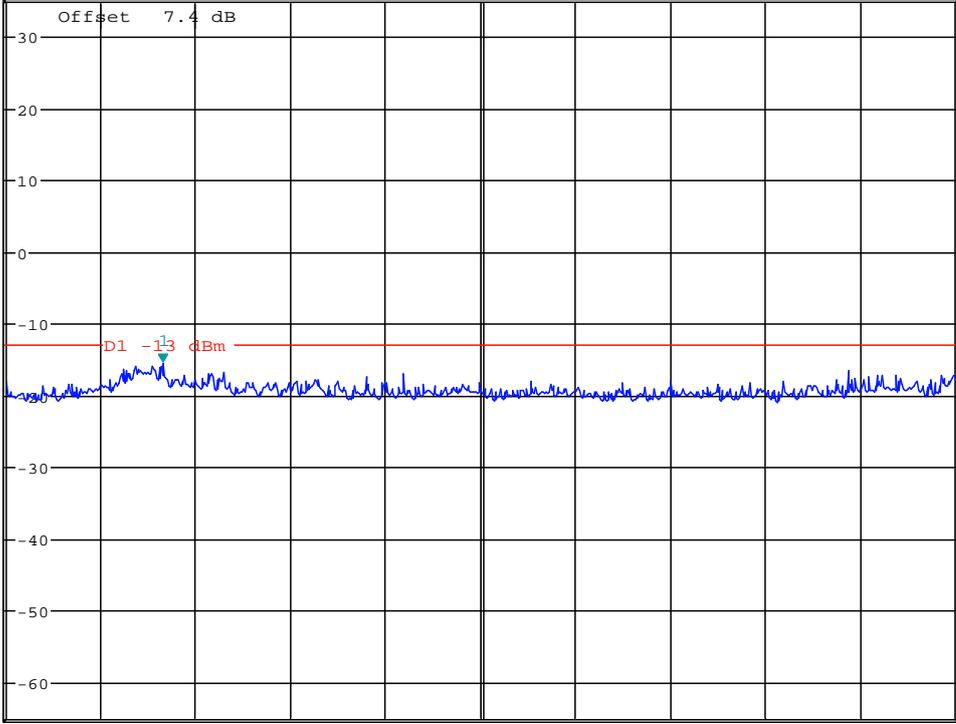
Date: 9.APR.2011 11:55:25



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.56 dBm
SWT 70 ms 2.939503205 GHz

Ref 35 dBm

Att 55 dB



Start 1 GHz

1.175 GHz/

Stop 12.75 GHz

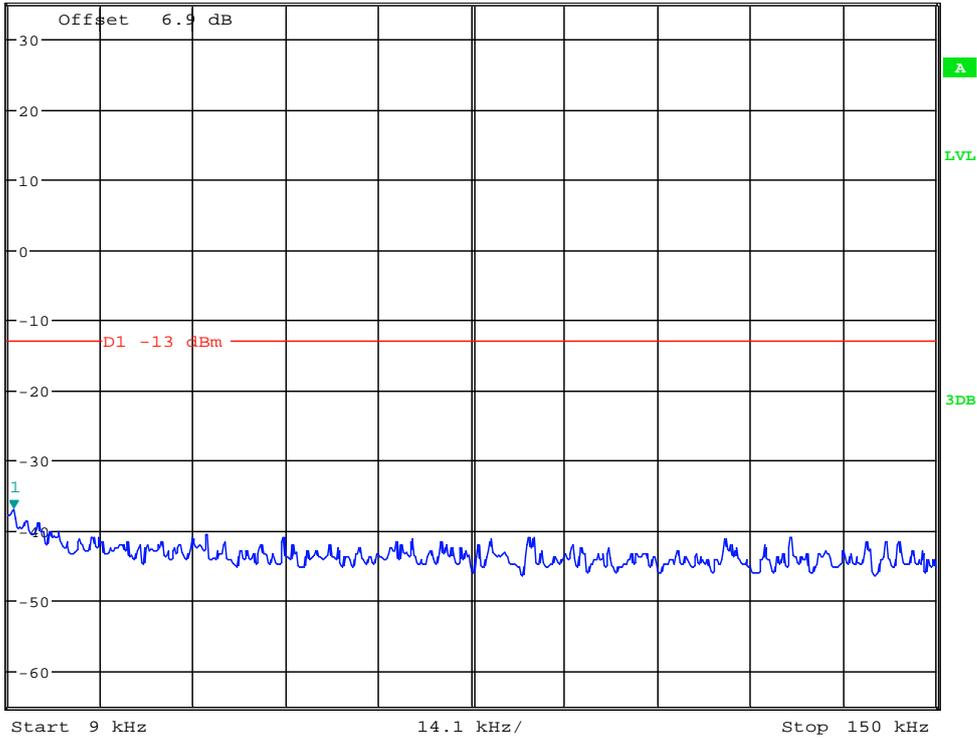
Date: 9.APR.2011 11:56:09



Channel 192



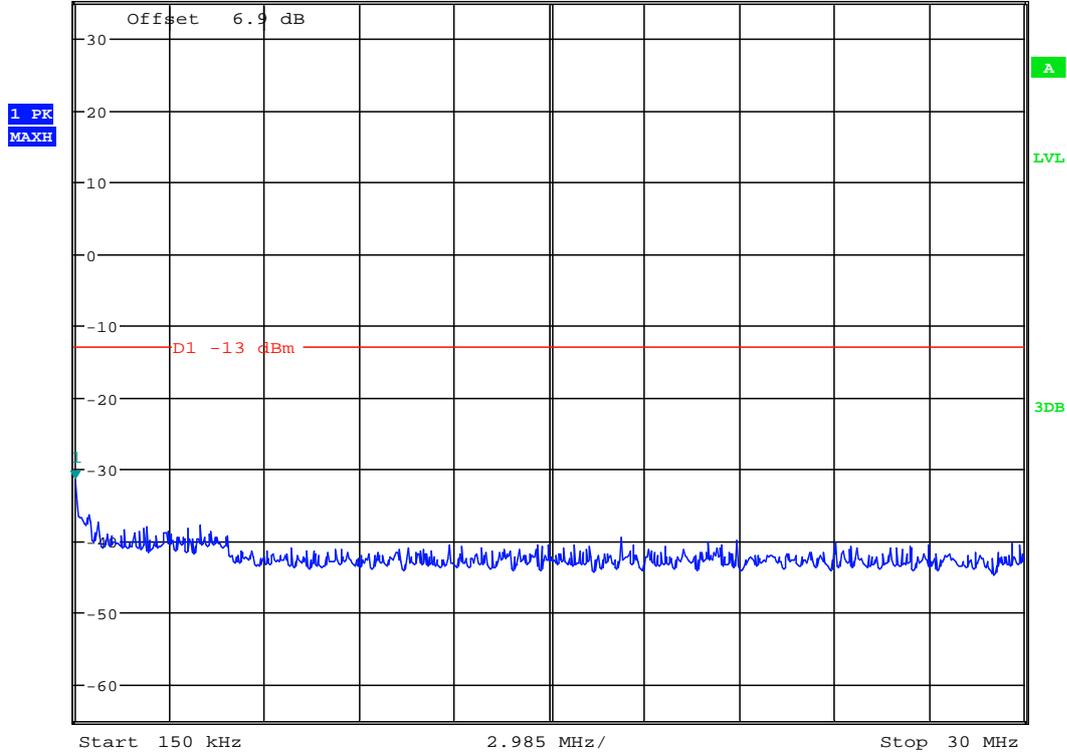
Ref 35 dBm Att 55 dB *RBW 1 kHz *VBW 10 kHz SWT 145 ms Marker 1 [T1]
-36.92 dBm
9.903846154 kHz



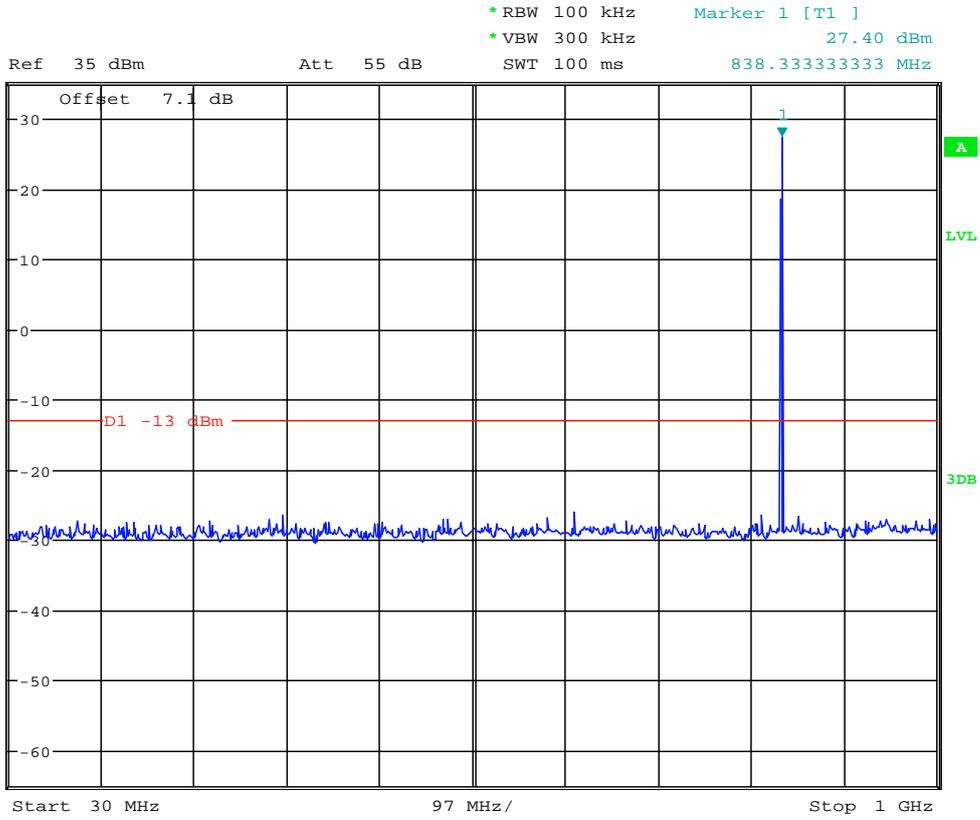
Date: 9.APR.2011 11:54:12



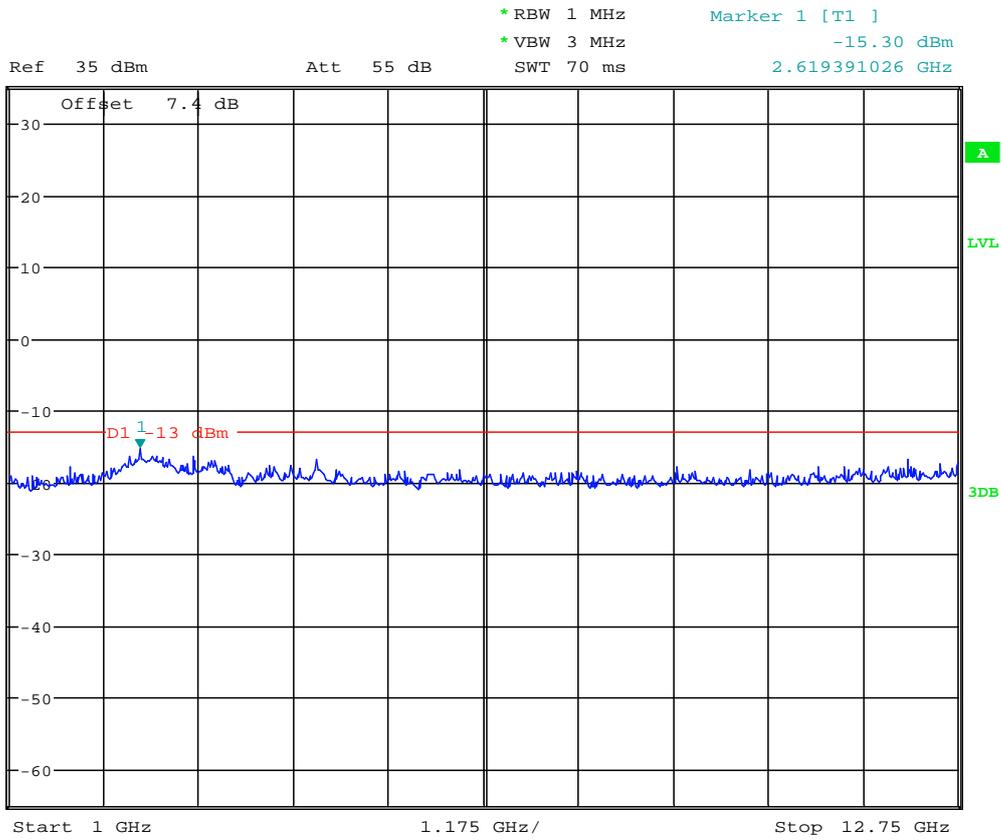
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz *VBW 30 kHz
Marker 1 [T1] -31.51 dBm
150.000000000 kHz



Date: 9.APR.2011 11:54:56



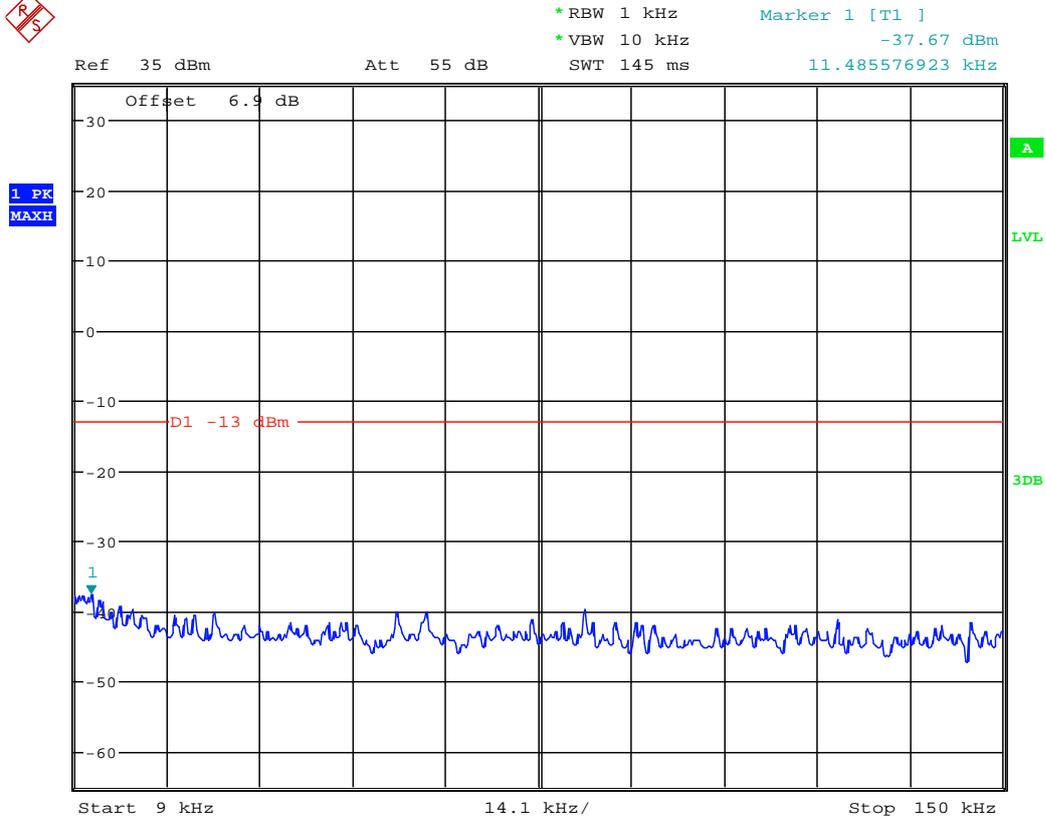
Date: 9.APR.2011 11:55:40



Date: 9.APR.2011 11:56:24



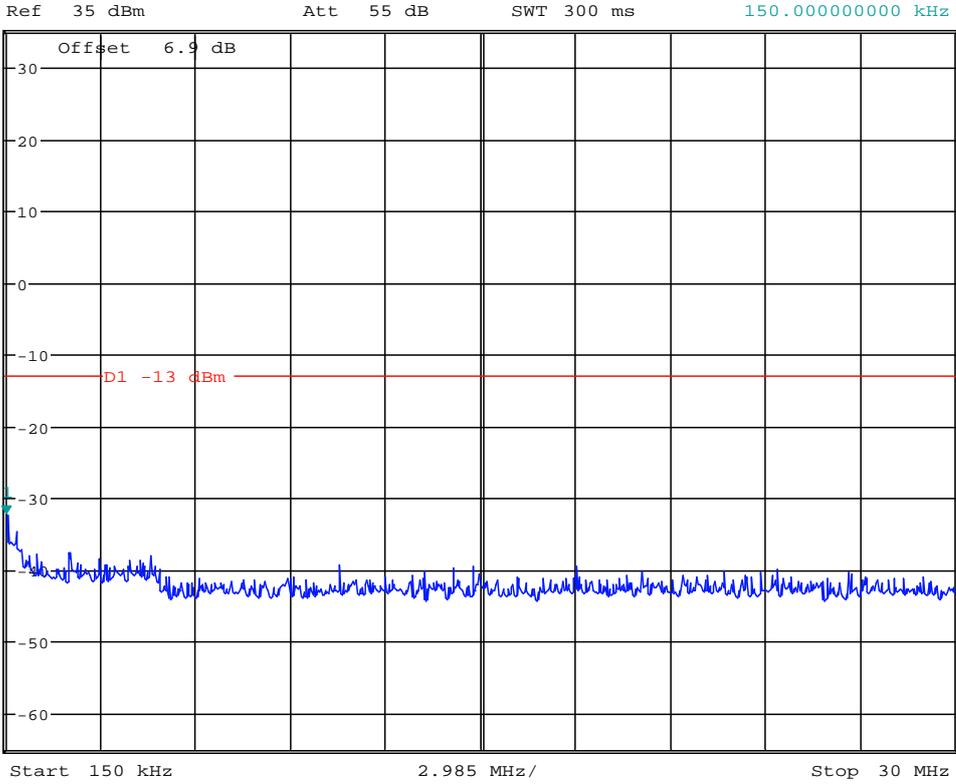
Channel 251



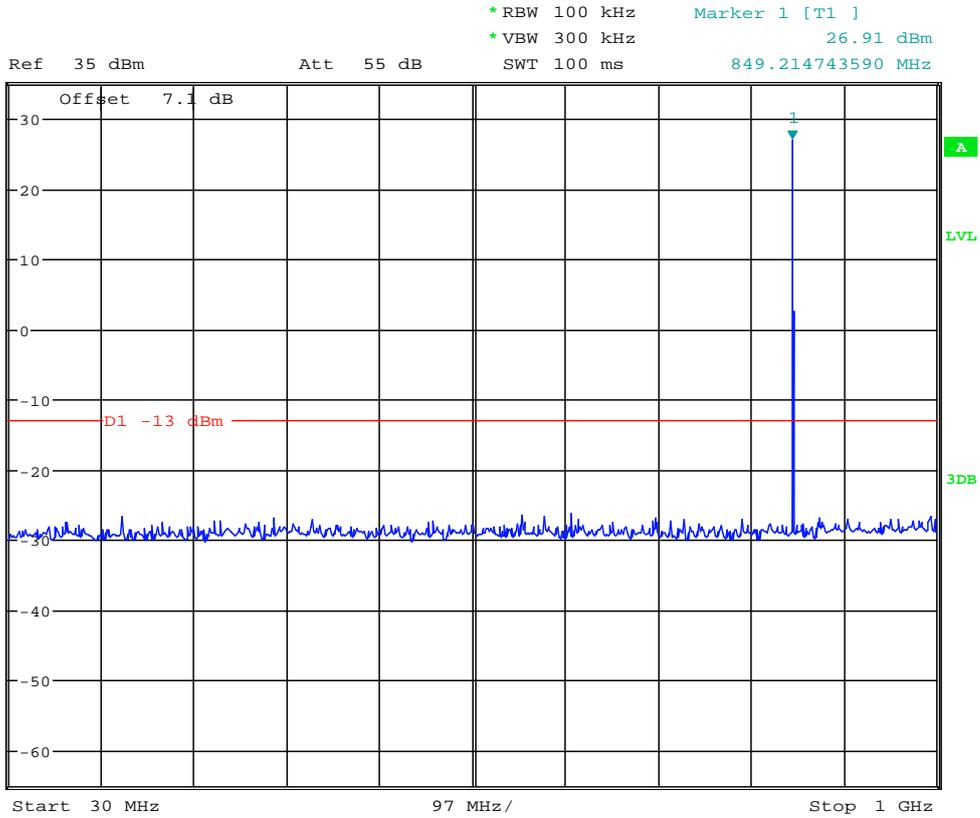
Date: 9.APR.2011 11:54:26



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.27 dBm
SWT 300 ms 150.000000000 kHz



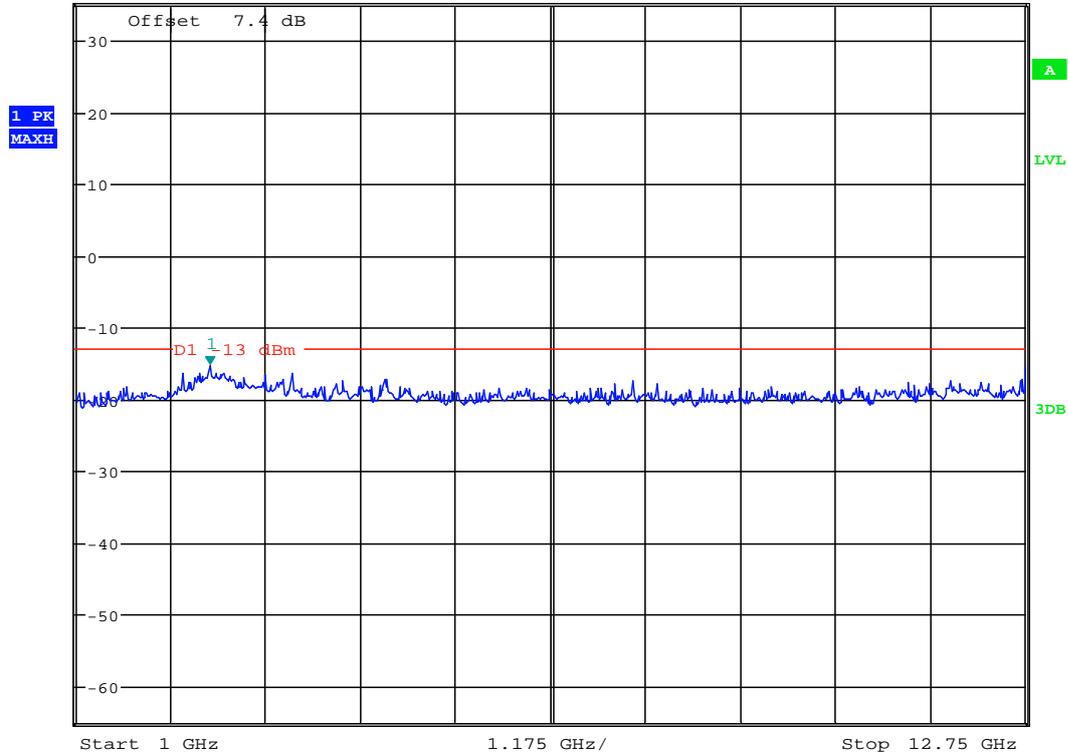
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Date: 9.APR.2011 11:55:54



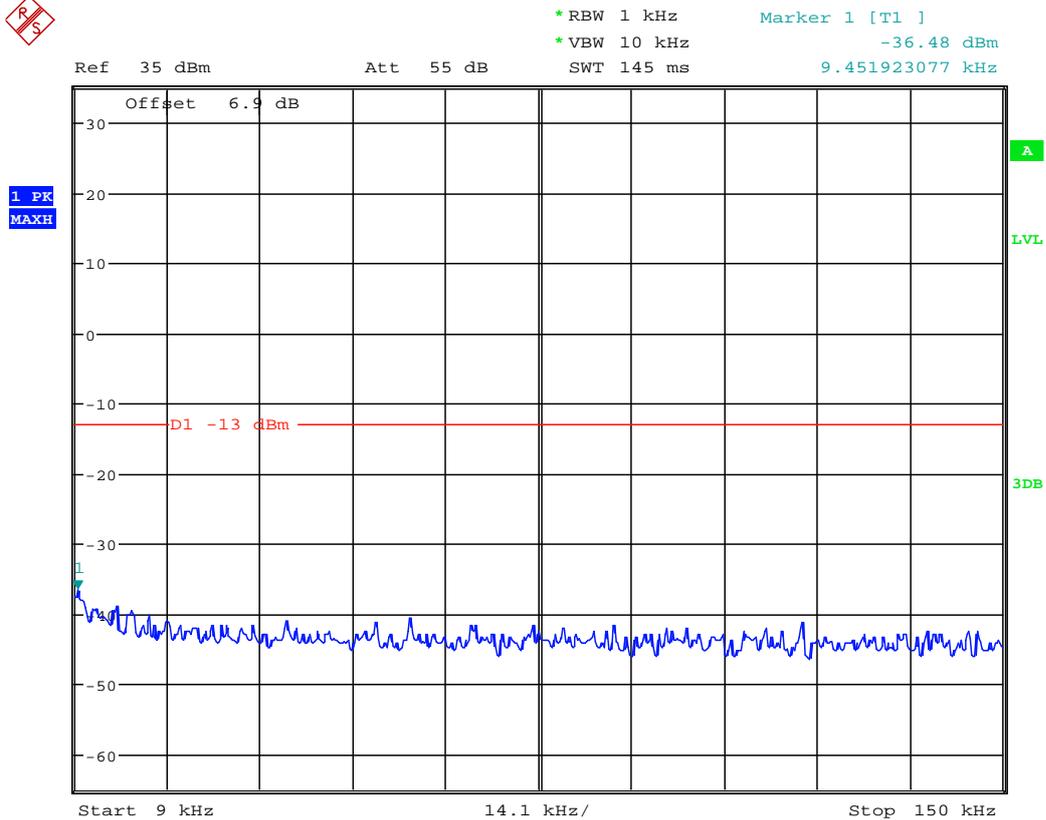
Ref 35 dBm Att 55 dB SWT 70 ms *RBW 1 MHz *VBW 3 MHz Marker 1 [T1]
-15.21 dBm
2.657051282 GHz



Date: 9.APR.2011 11:56:38



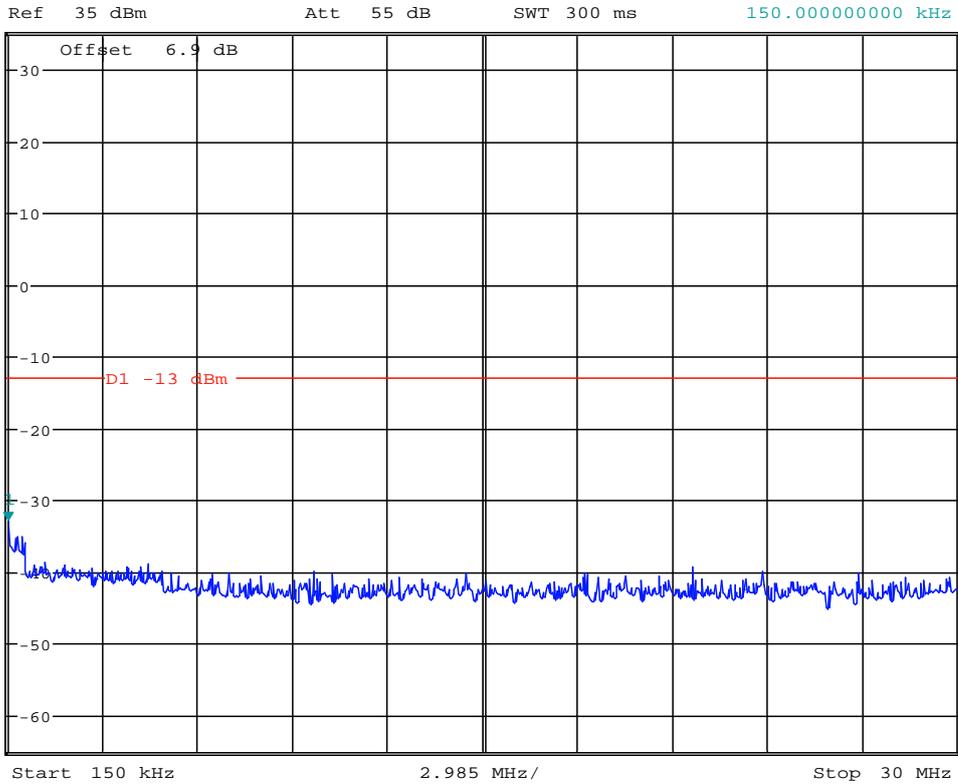
TM3: WCDMA Channel 4132



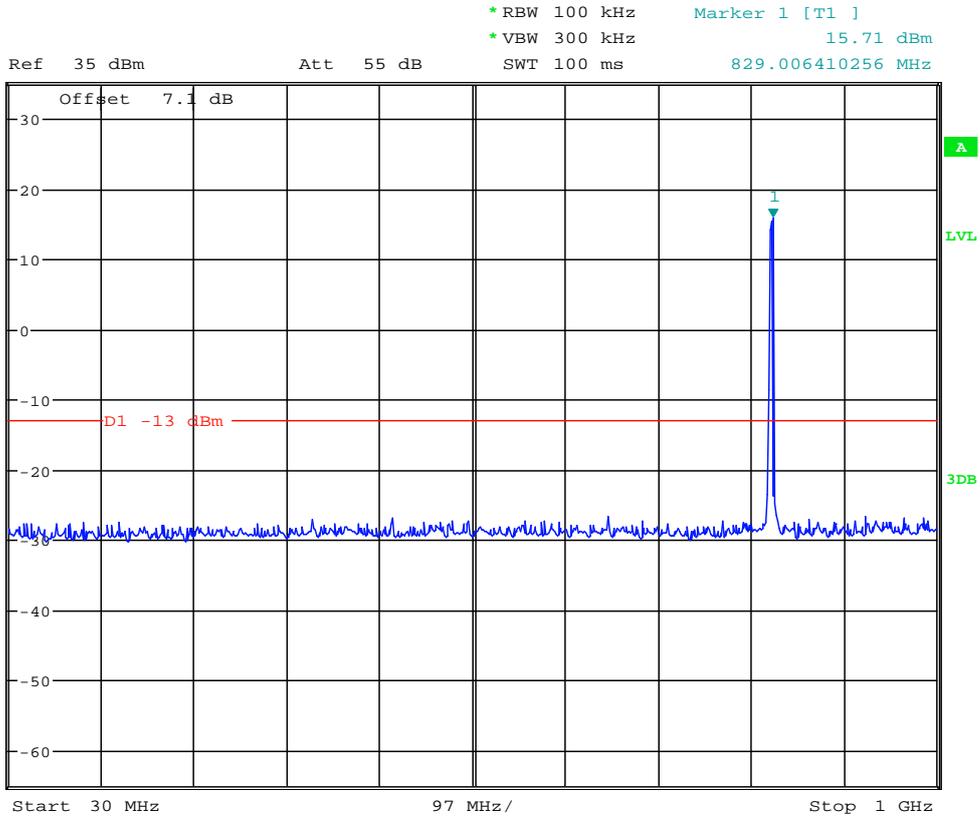
Date: 9.APR.2011 11:40:00



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.87 dBm
SWT 300 ms 150.00000000 kHz



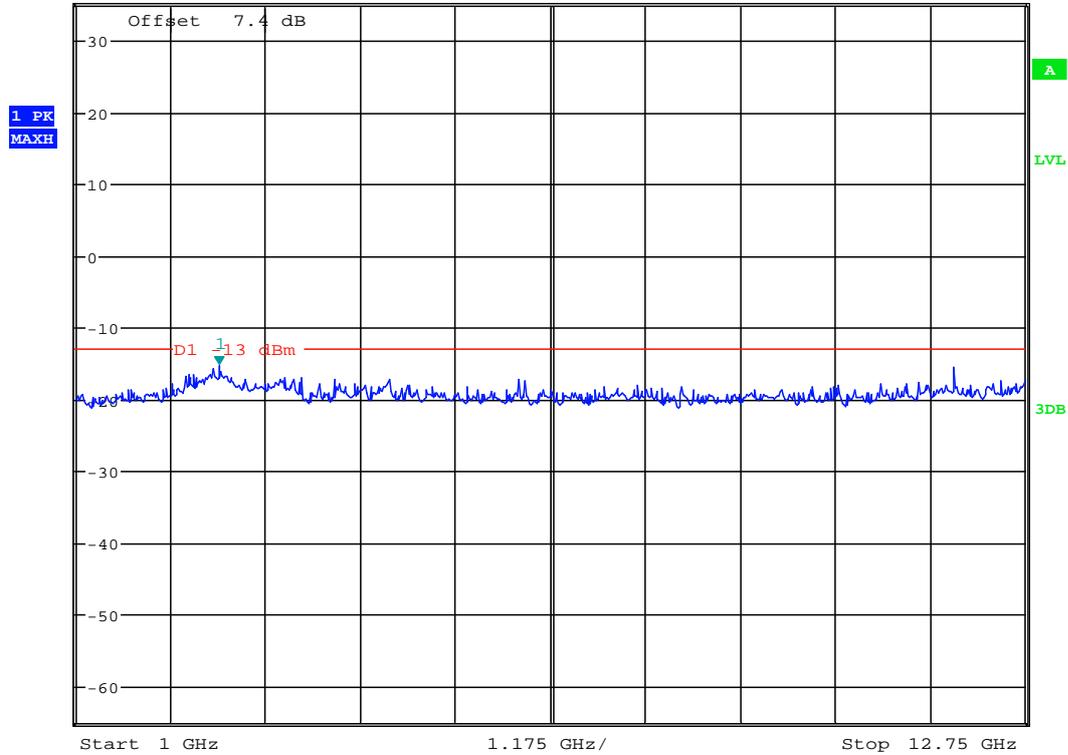
Date: 9.APR.2011 11:40:44



Date: 9.APR.2011 11:41:27



Ref 35 dBm Att 55 dB SWT 70 ms *RBW 1 MHz *VBW 3 MHz Marker 1 [T1]
-15.23 dBm
2.770032051 GHz



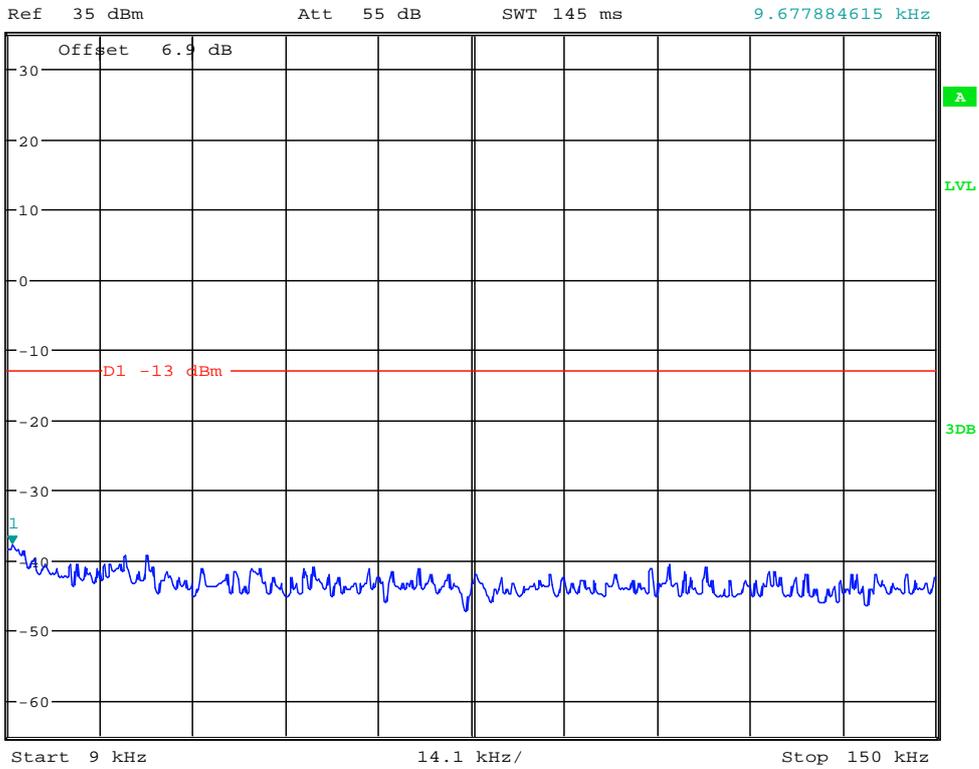
Date: 9.APR.2011 11:42:11



Channel 4182



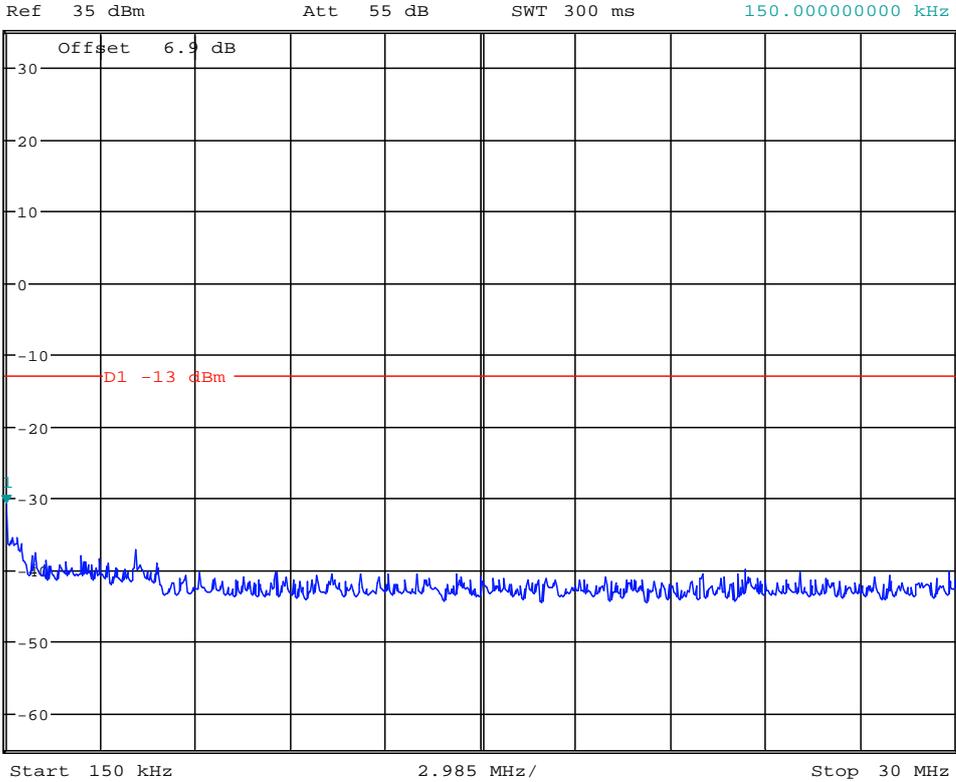
* RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -37.87 dBm
SWT 145 ms 9.677884615 kHz



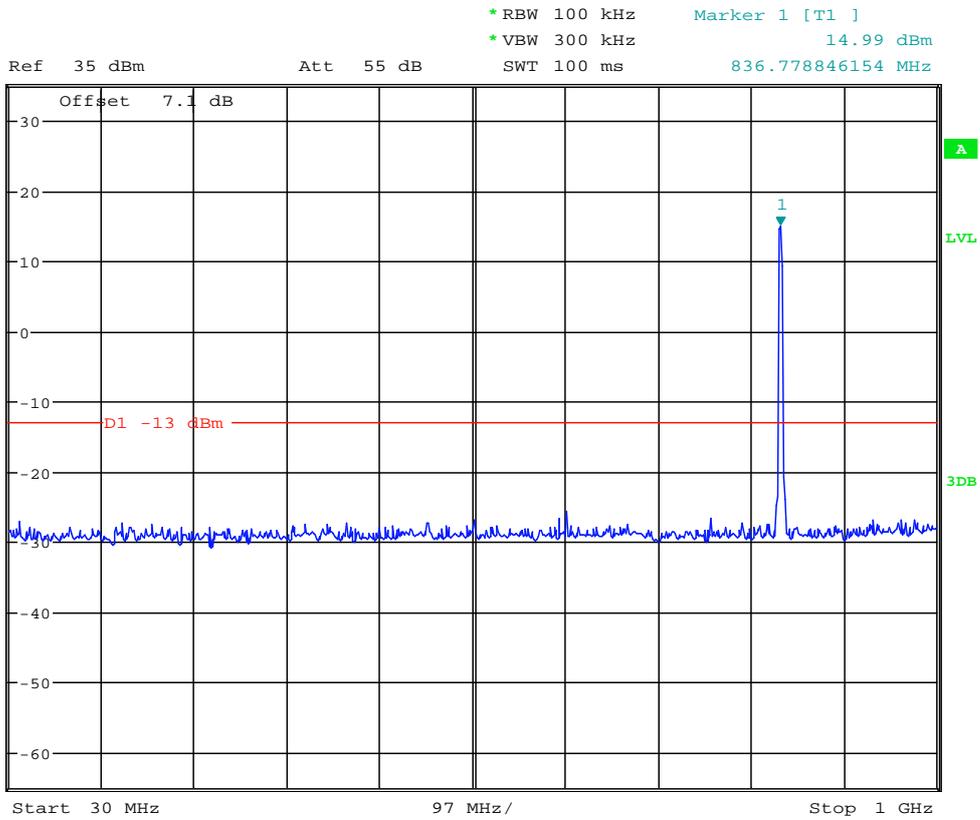
Date: 9.APR.2011 11:40:14



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -30.81 dBm
SWT 300 ms 150.00000000 kHz



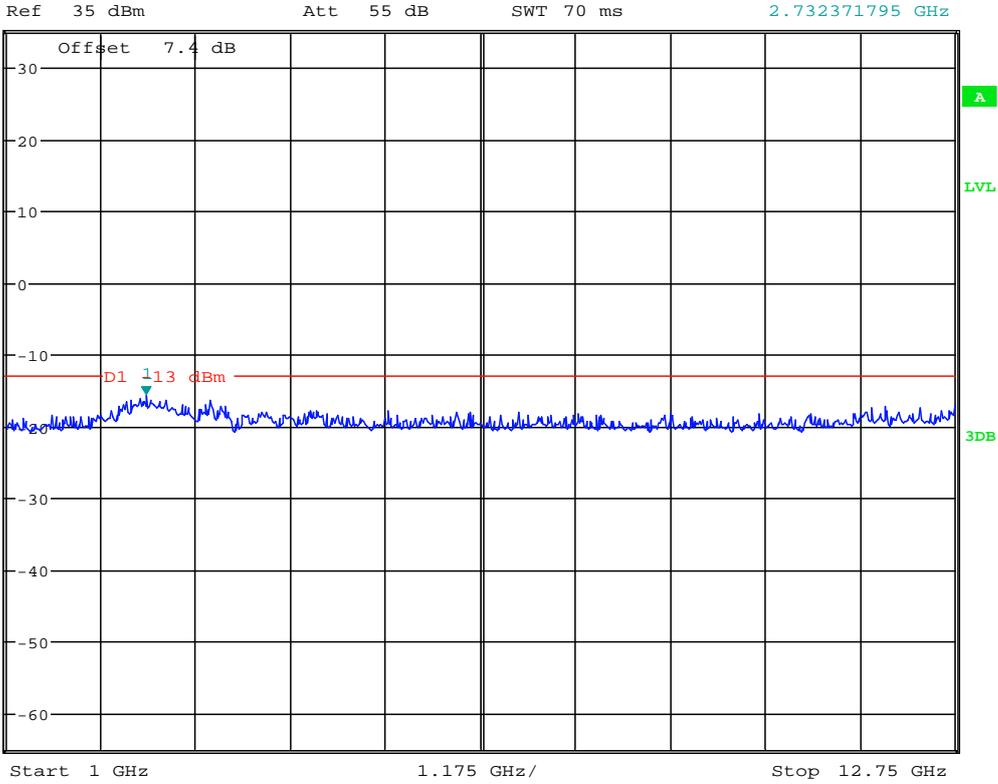
Date: 9.APR.2011 11:40:58



Date: 9.APR.2011 11:41:42



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.67 dBm
SWT 70 ms 2.732371795 GHz



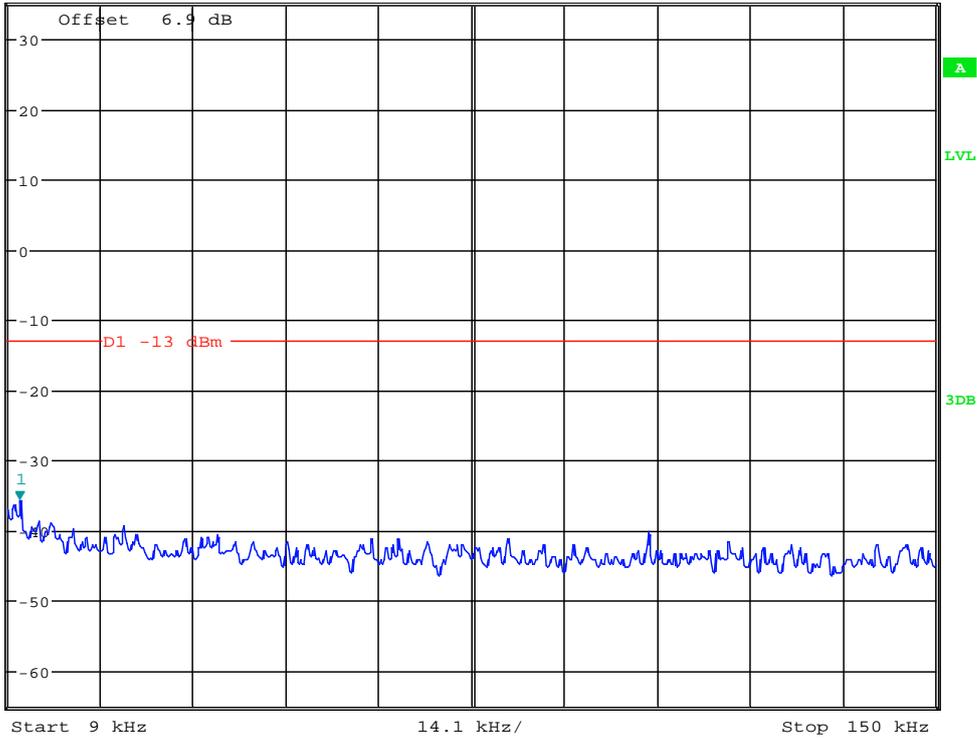
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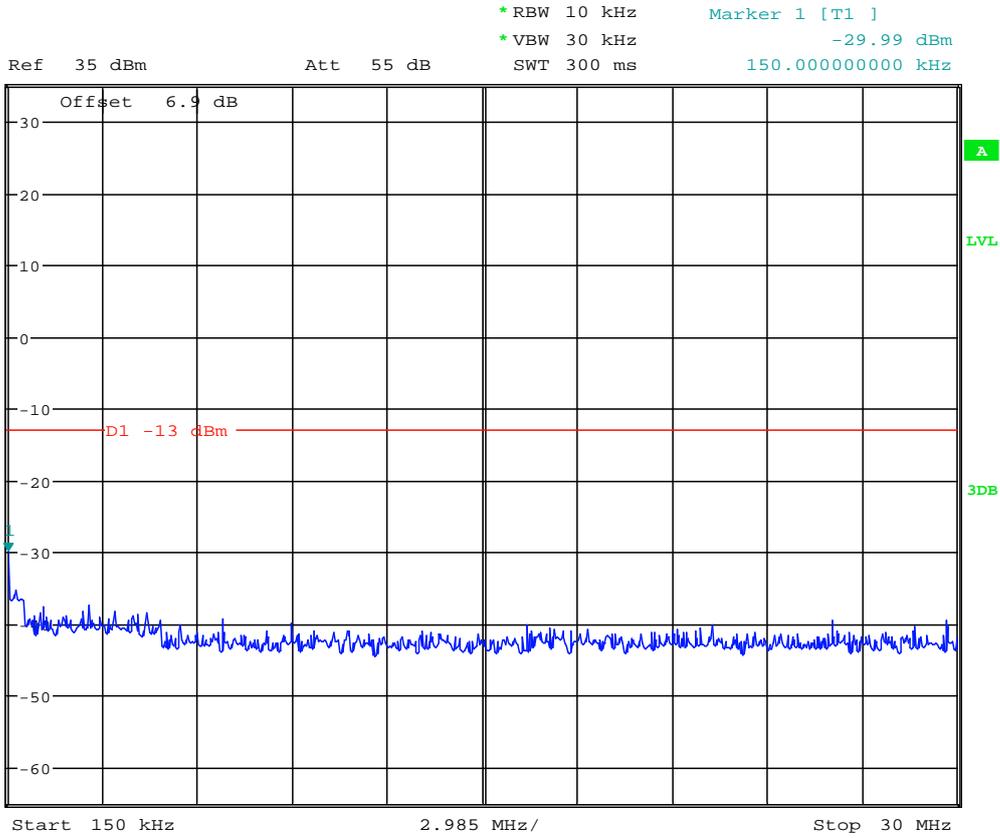
Channel 4233



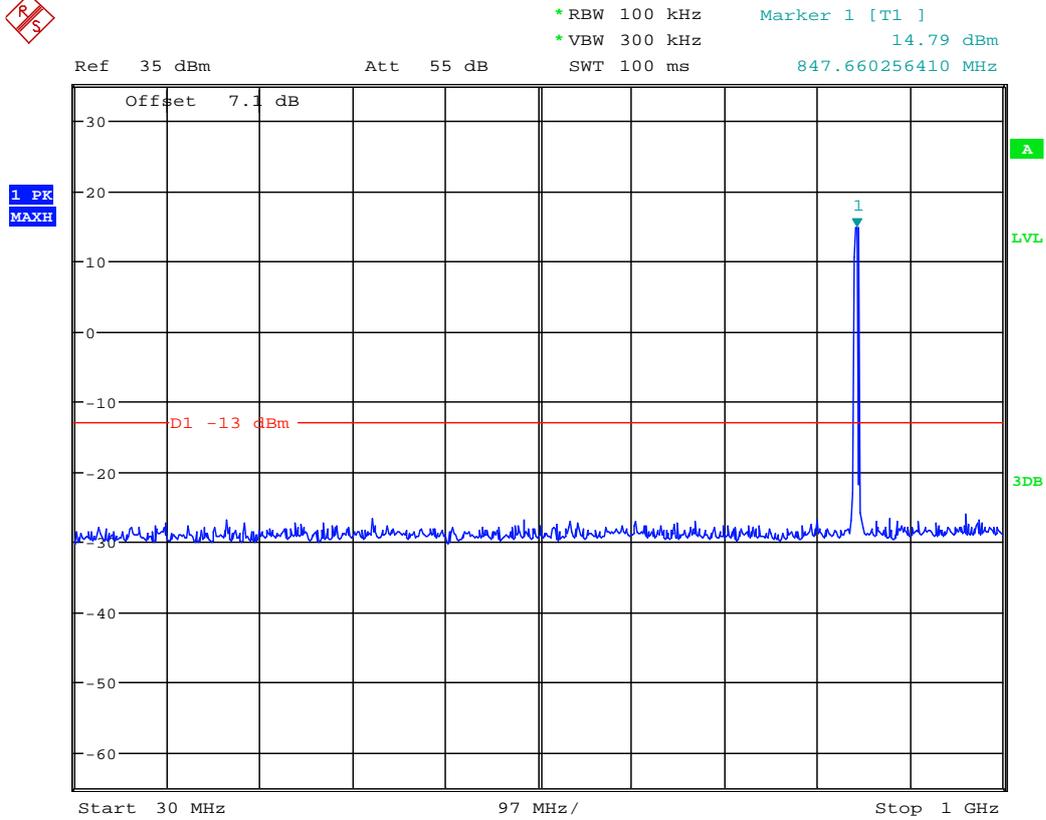
Ref 35 dBm Att 55 dB *RBW 1 kHz *VBW 10 kHz SWT 145 ms Marker 1 [T1]
-35.66 dBm
10.807692308 kHz



Date: 9.APR.2011 11:40:29



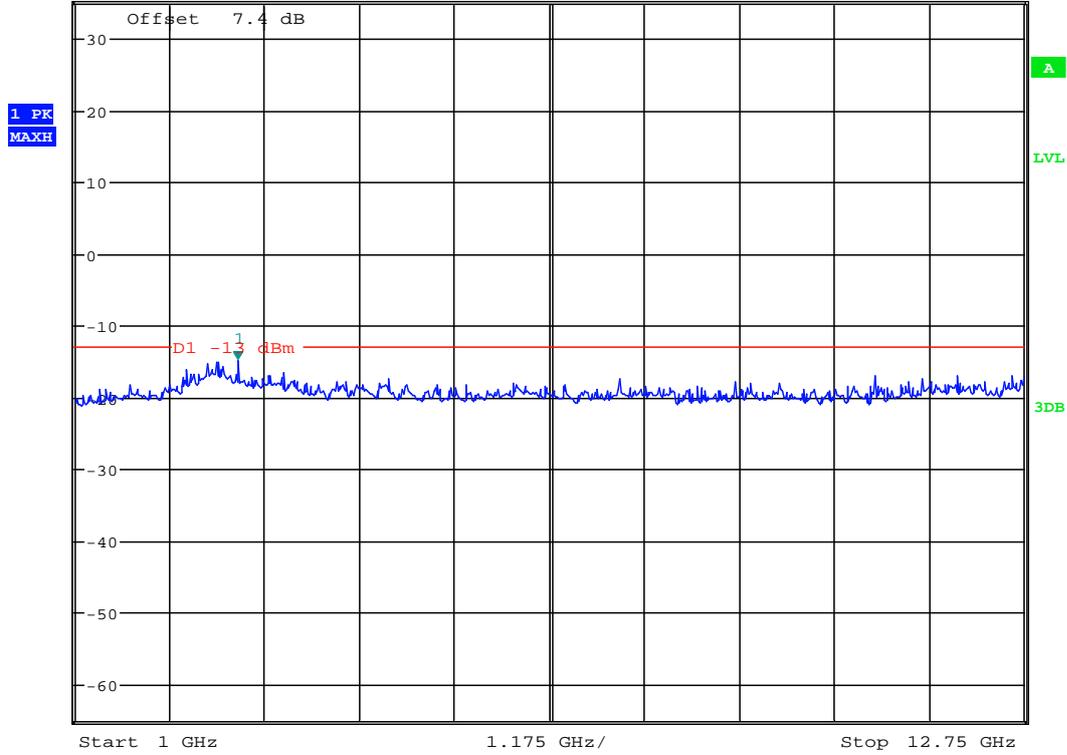
Date: 9.APR.2011 11:41:13



Date: 9.APR.2011 11:41:56



Ref 35 dBm Att 55 dB SWT 70 ms
*RBW 1 MHz *VBW 3 MHz
Marker 1 [T1] -14.98 dBm
3.014823718 GHz



Date: 9.APR.2011 11:42:40