



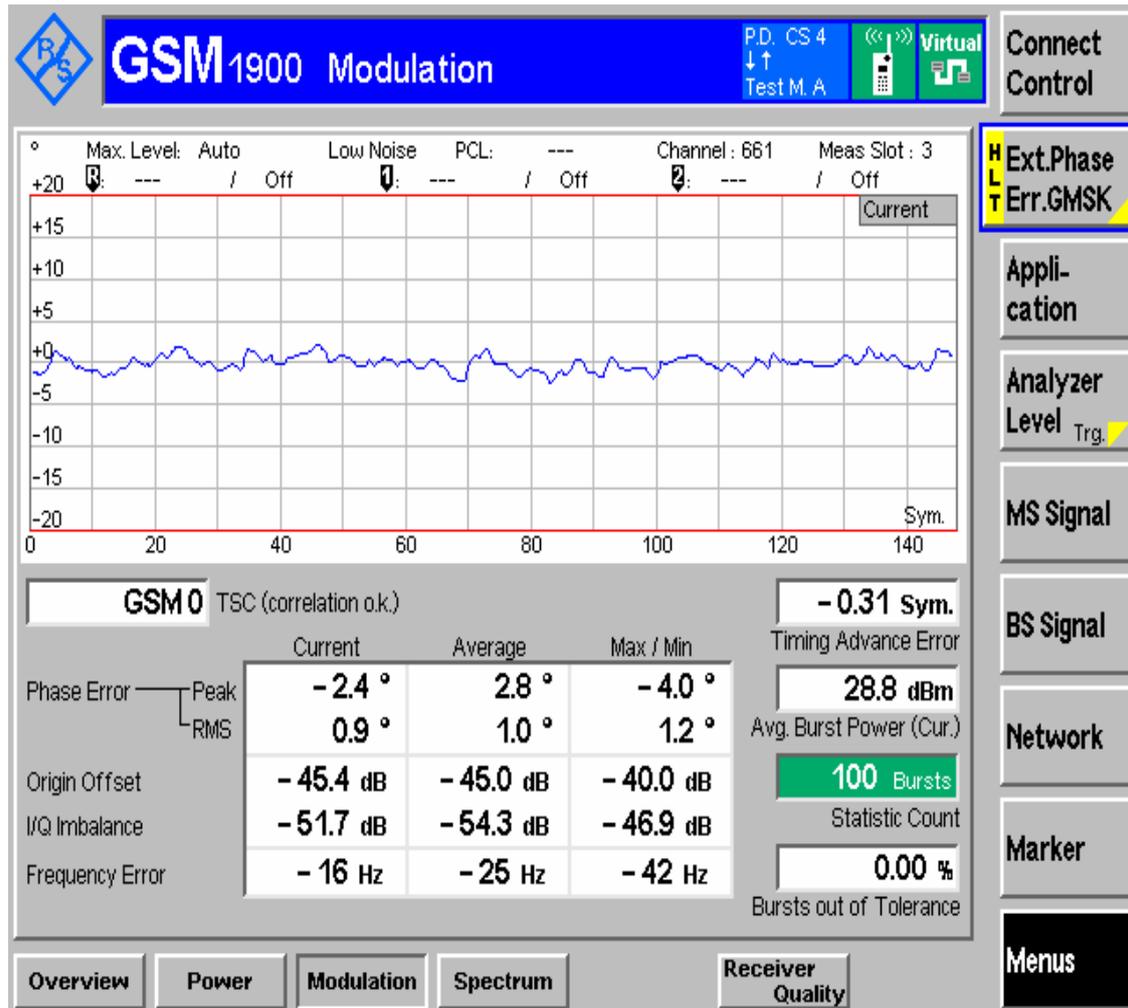
Appendix A

Modulation Characteristics

According to FCC Part 2.1047 & Part24 Subpart E

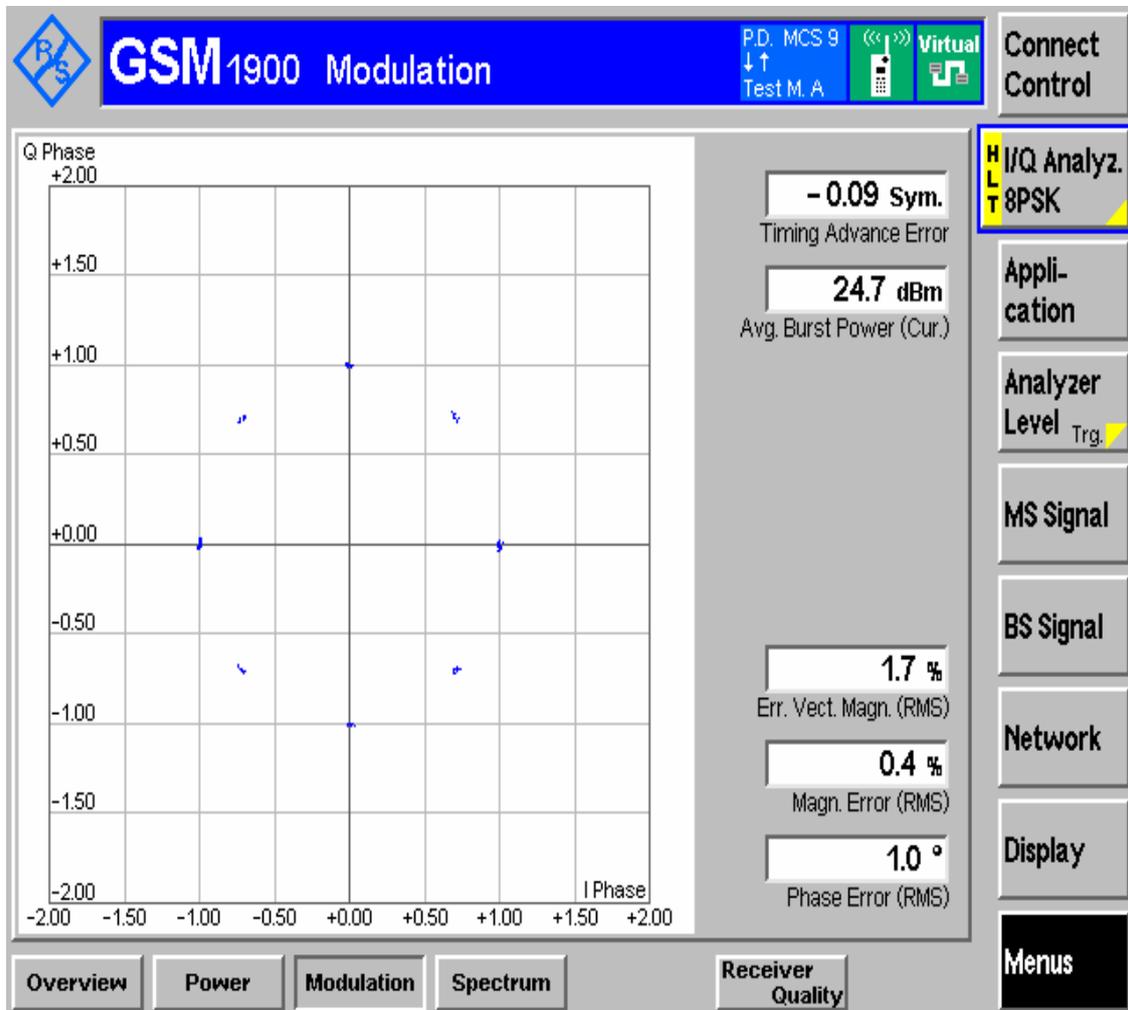


TM1:GPRS/GSM Channel 661



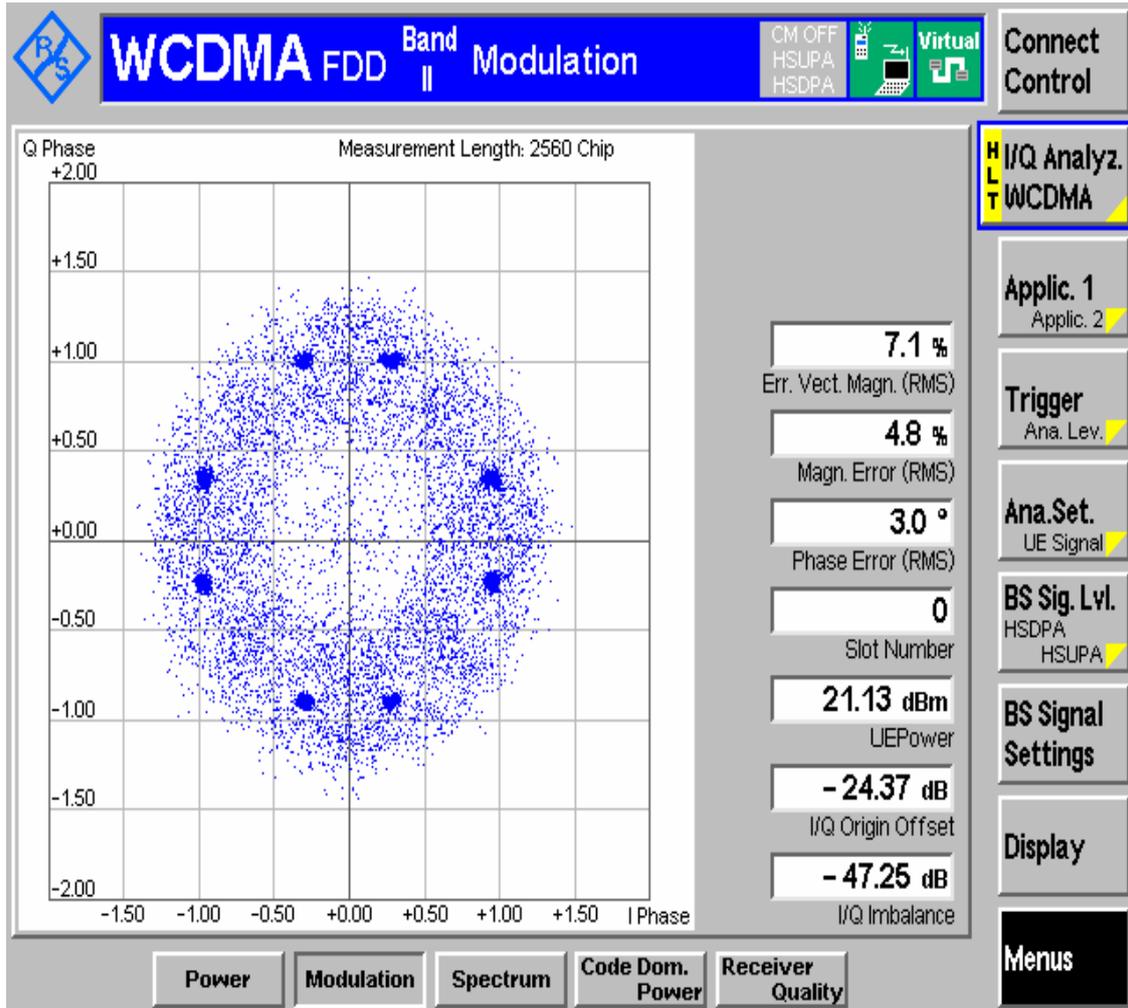


TM2:EDGE Channel 661





TM3: WCDMA Channel 9400





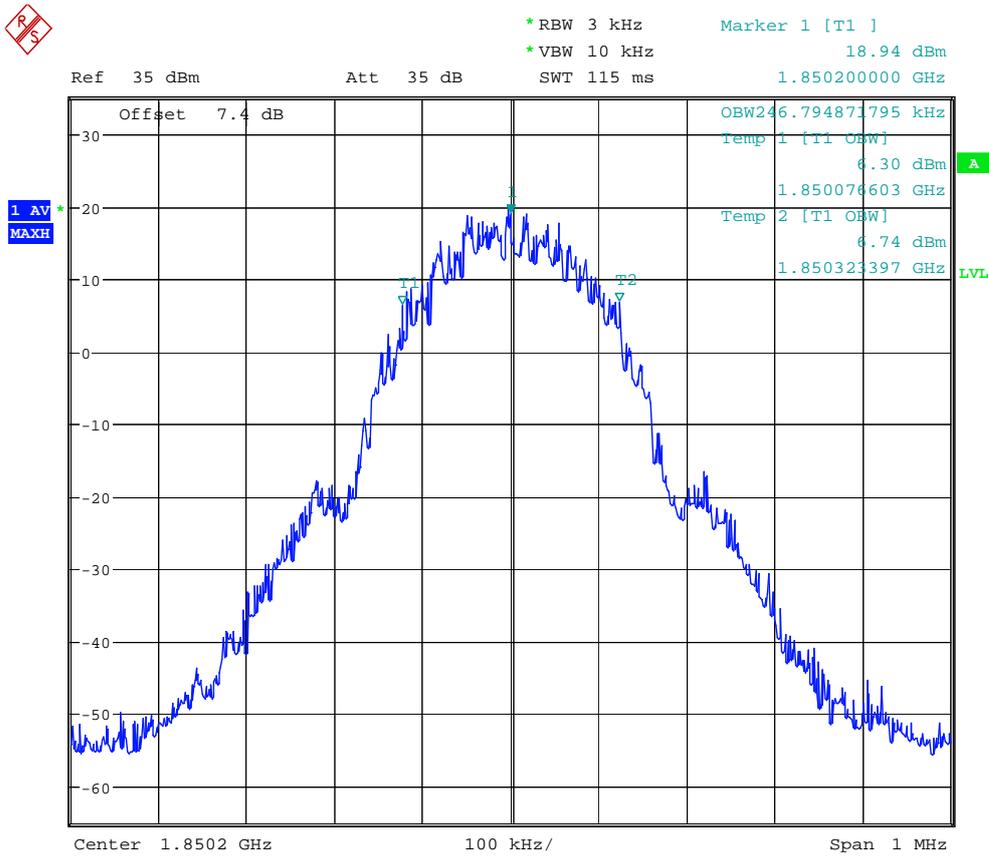
Appendix B

Occupied Bandwidth

According to FCC Part 2.1049 & Part24 Subpart E



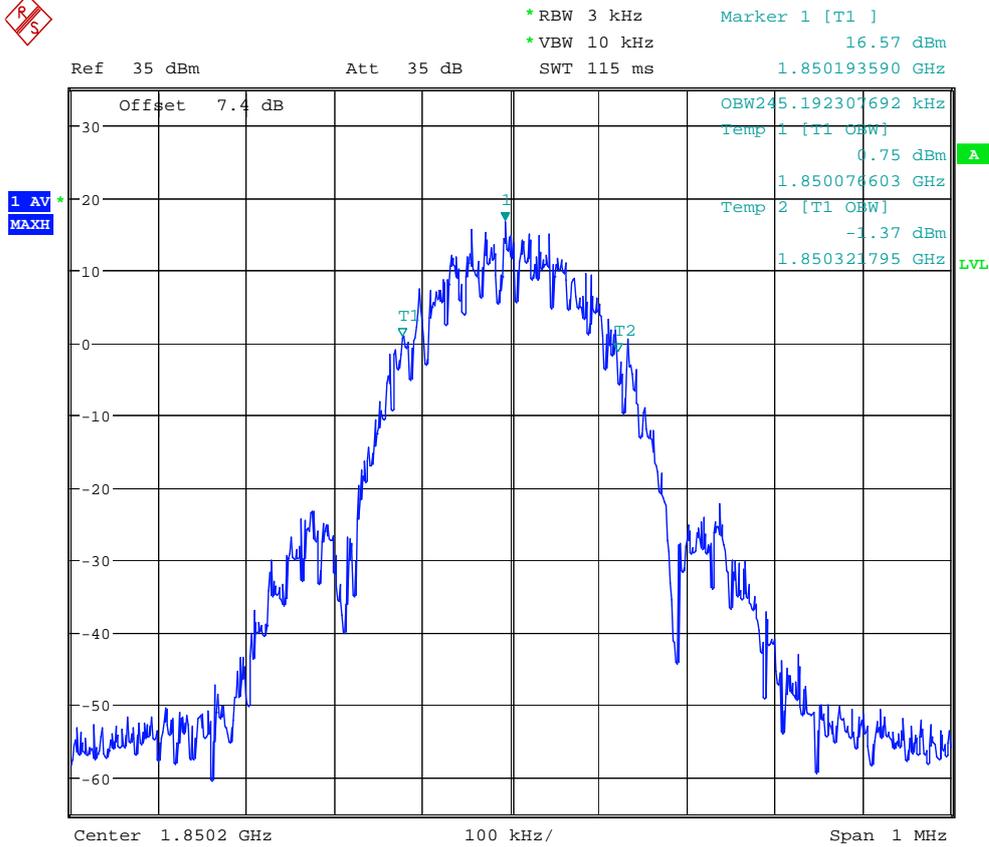
TM1:GPRS/GSM Channel 512



Date: 20.DEC.2010 13:02:18



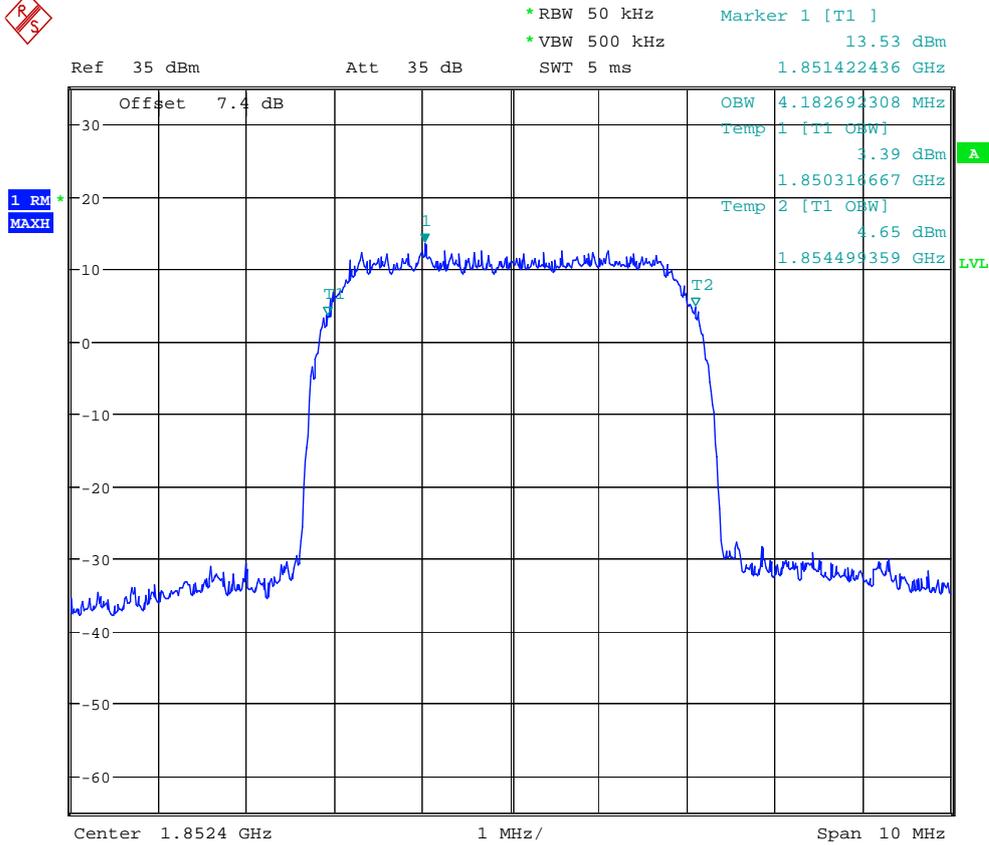
TM2:EDGE Channel 512



Date: 17.DEC.2010 13:05:21



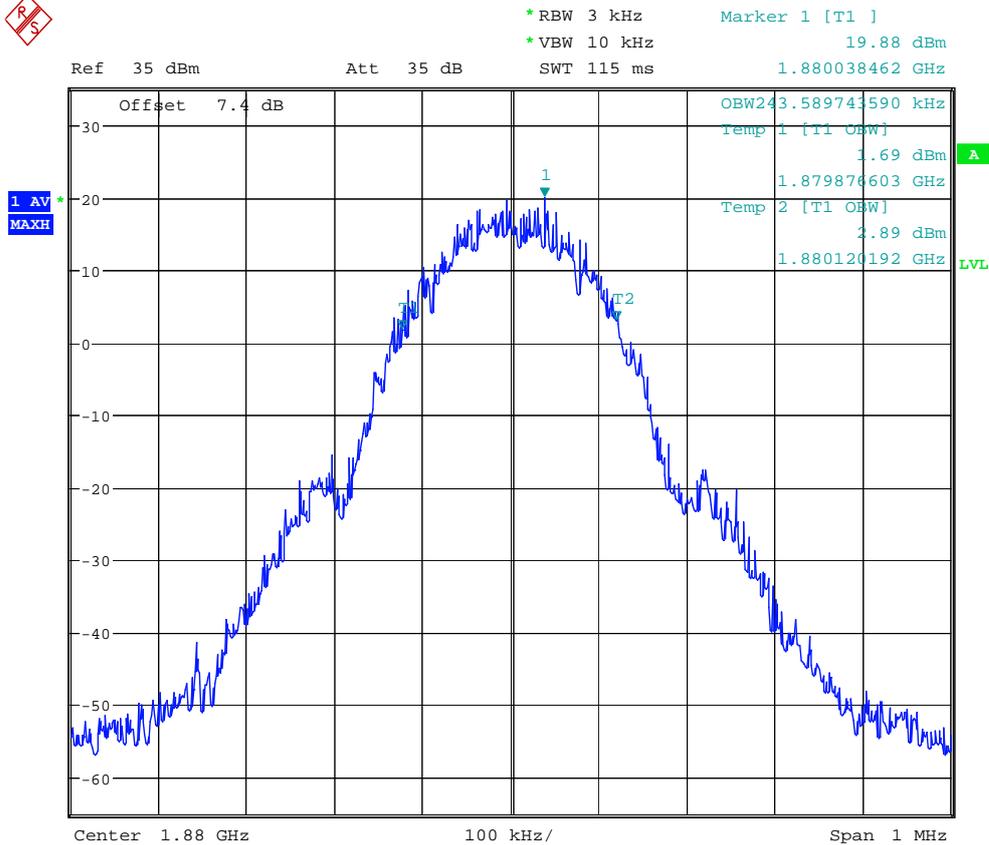
TM3: WCDMA Channel 9262



Date: 17.DEC.2010 13:09:11



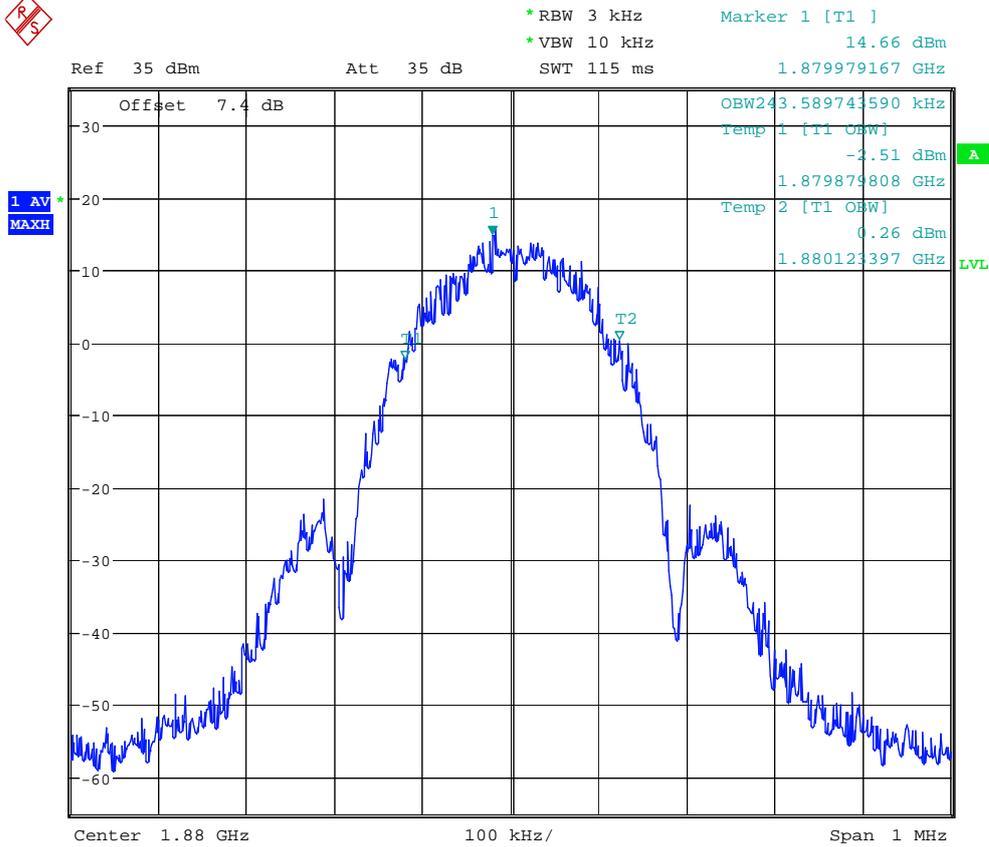
TM1:GPRS/GSM Channel 661



Date: 20.DEC.2010 13:02:32



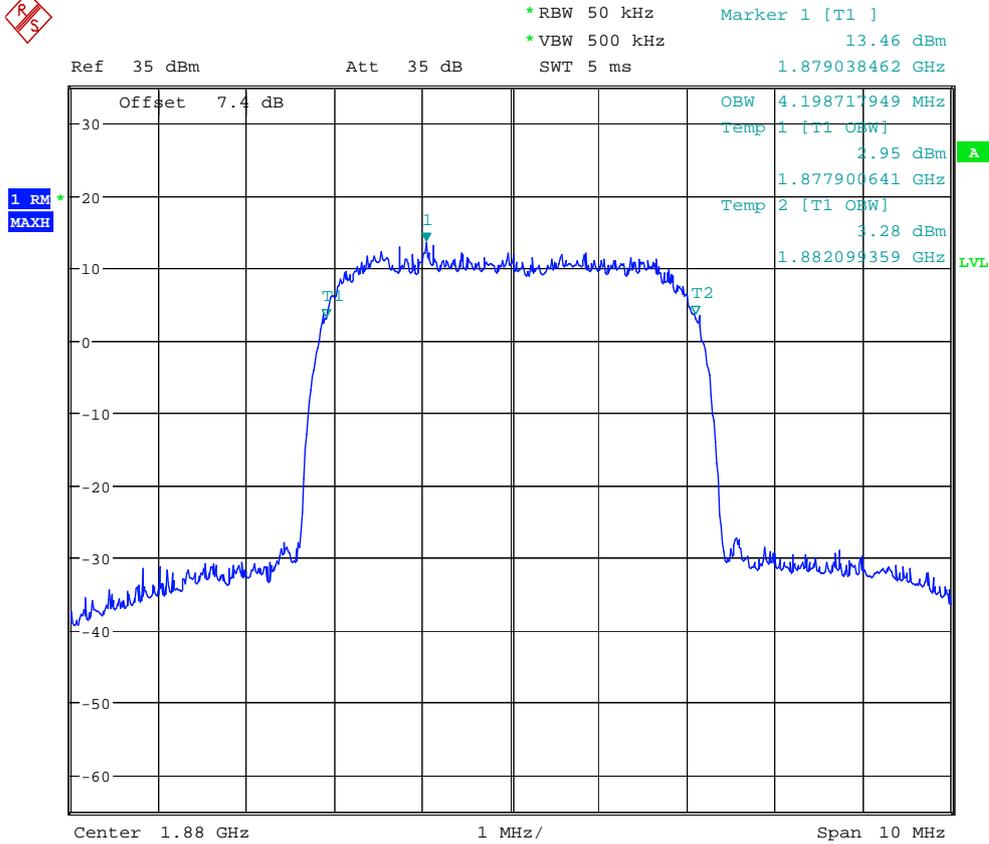
TM2:EDGE Channel 661



Date: 17.DEC.2010 13:05:35



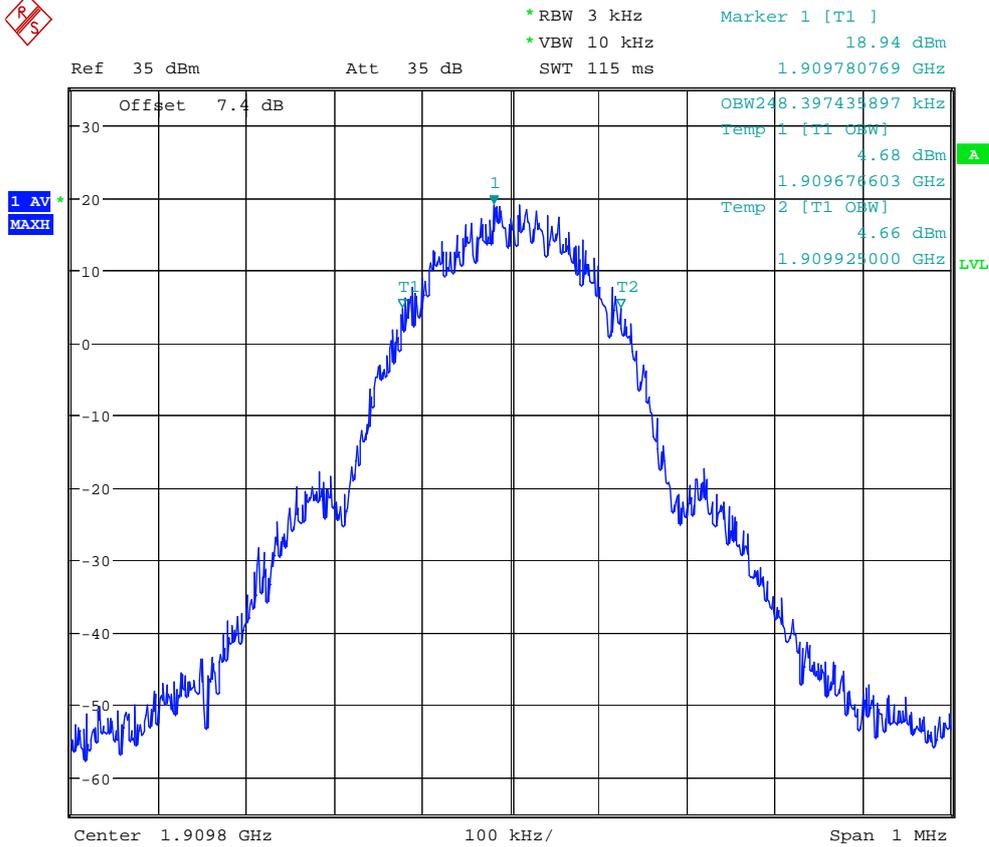
TM3: WCDMA Channel 9400



Date: 17.DEC.2010 13:09:25



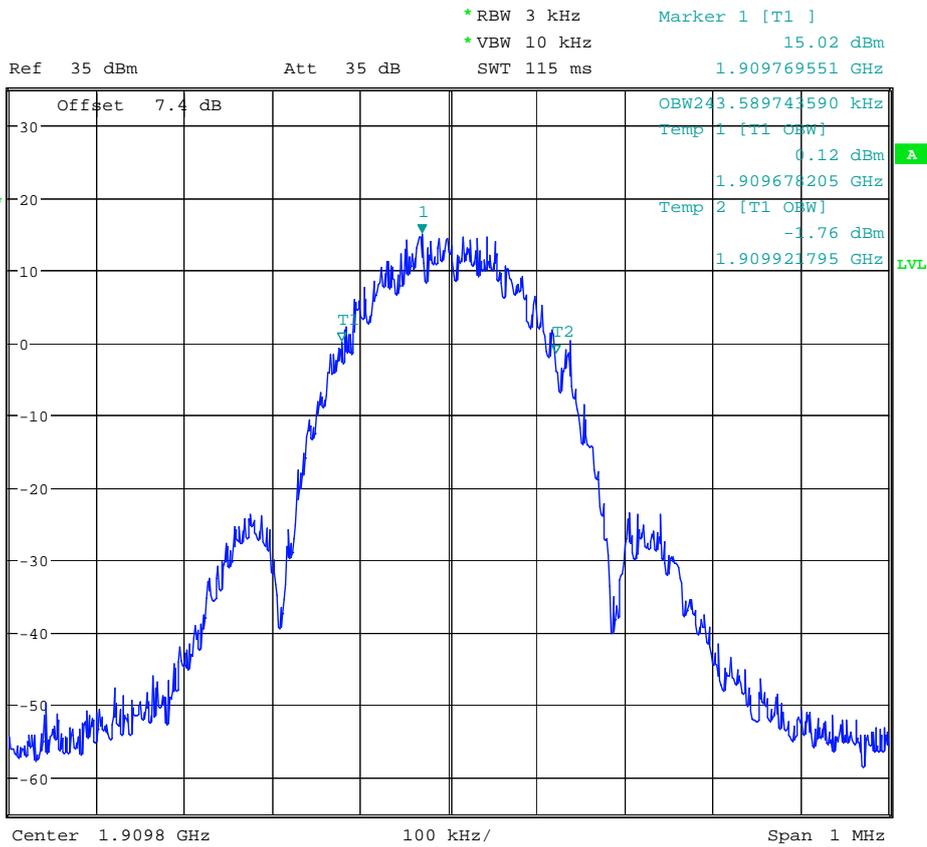
TM1:GPRS/GSM Channel 810



Date: 20.DEC.2010 13:02:46



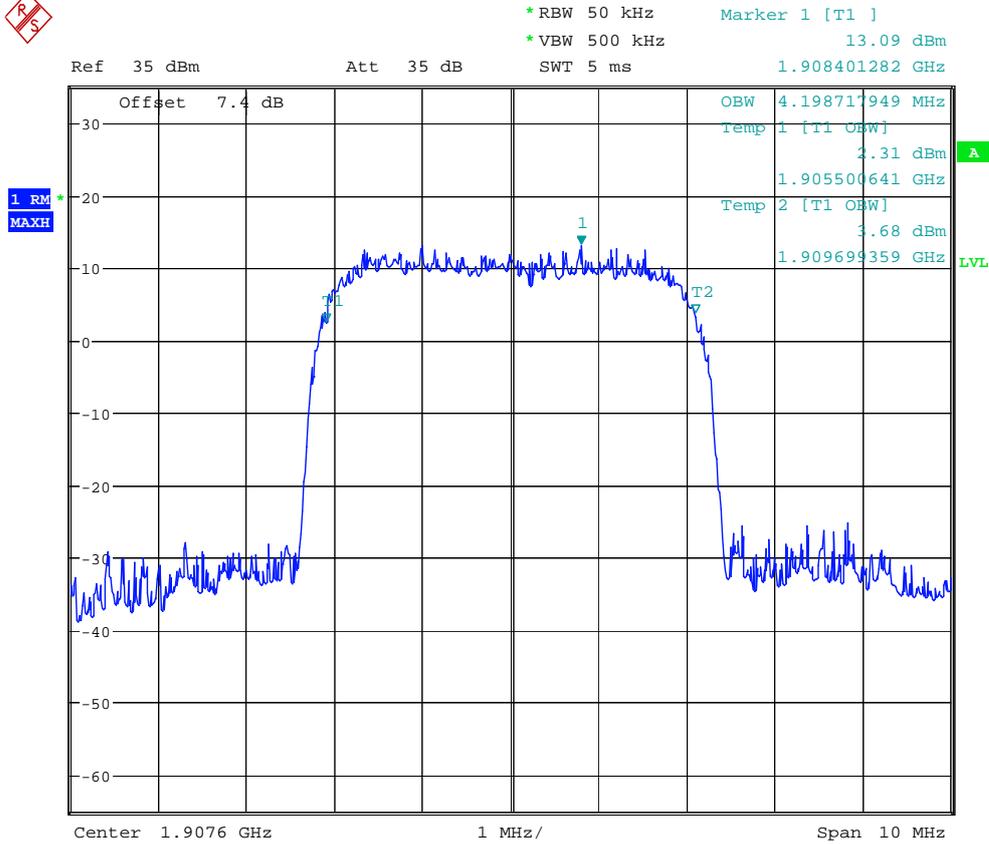
TM2:EDGE Channel 810



Date: 17.DEC.2010 13:05:48



TM3: WCDMA Channel 9538



Date: 17.DEC.2010 13:09:38



Appendix C

Band Edges Compliance

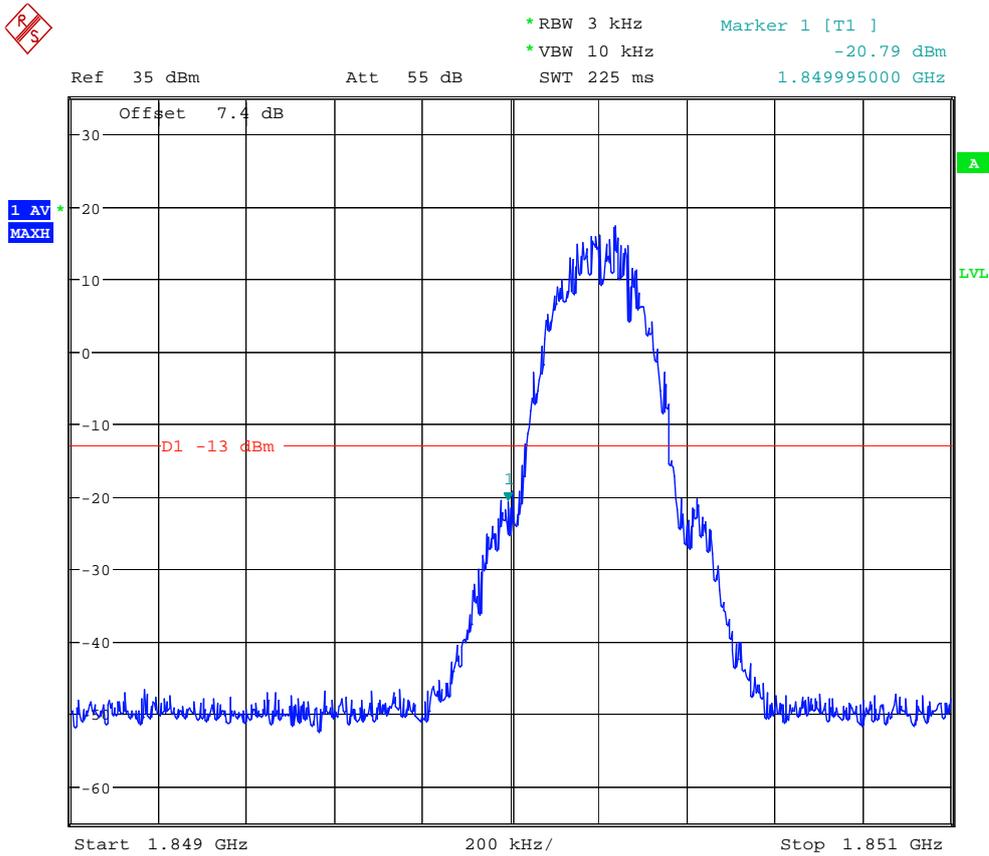
According to FCC Part 2.1051 & Part24 Subpart E



TM1:GPRS/GSM

Left Edge

Channel 512



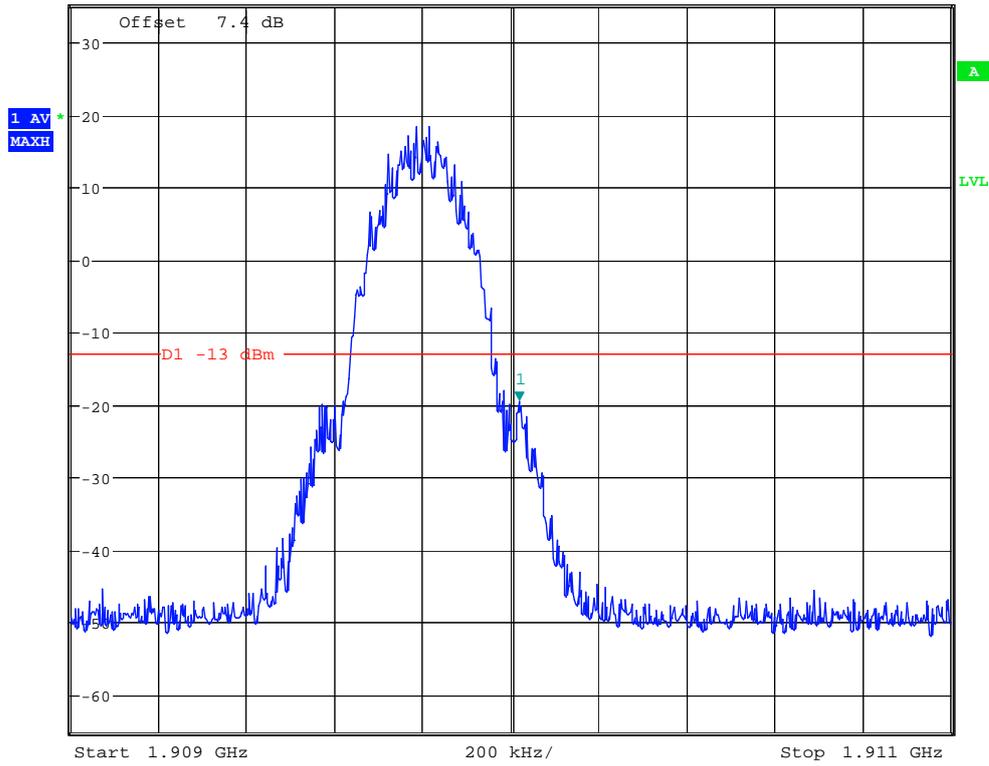
Date: 17.DEC.2010 13:03:01



Right Edge Channel 810



Ref 35 dBm Att 55 dB *RBW 3 kHz Marker 1 [T1]
 *VBW 10 kHz -19.42 dBm
 SWT 225 ms 1.910020000 GHz



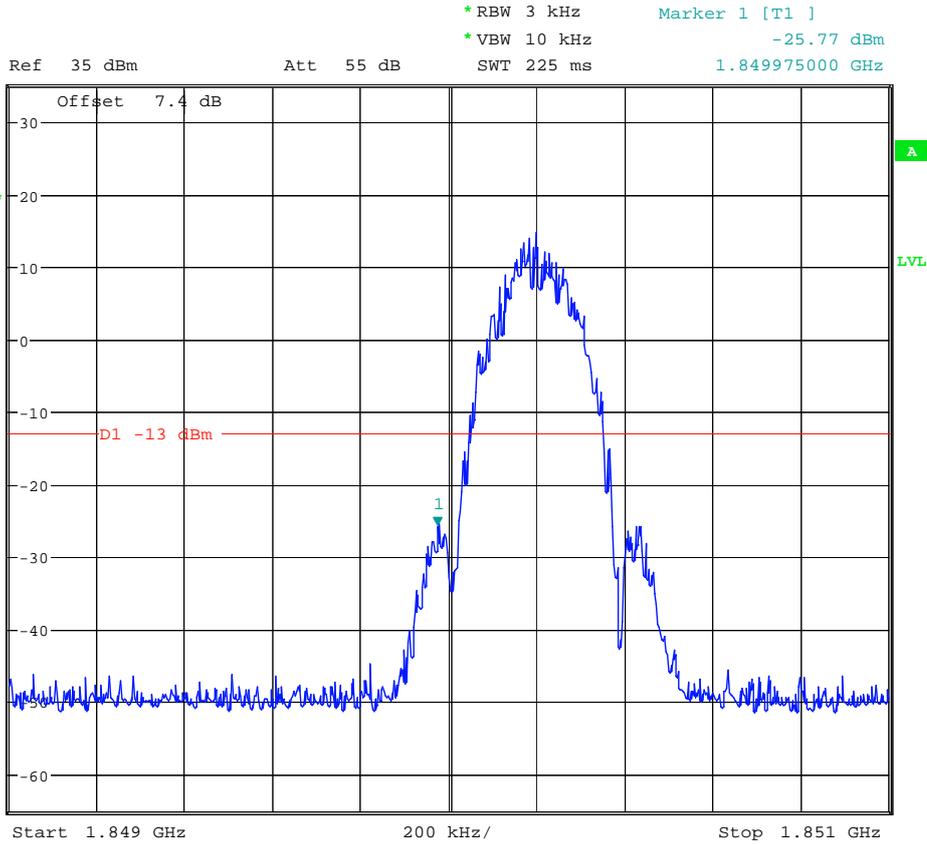
Date: 17.DEC.2010 13:03:14



TM2:EDGE

Left Edge

Channel 512



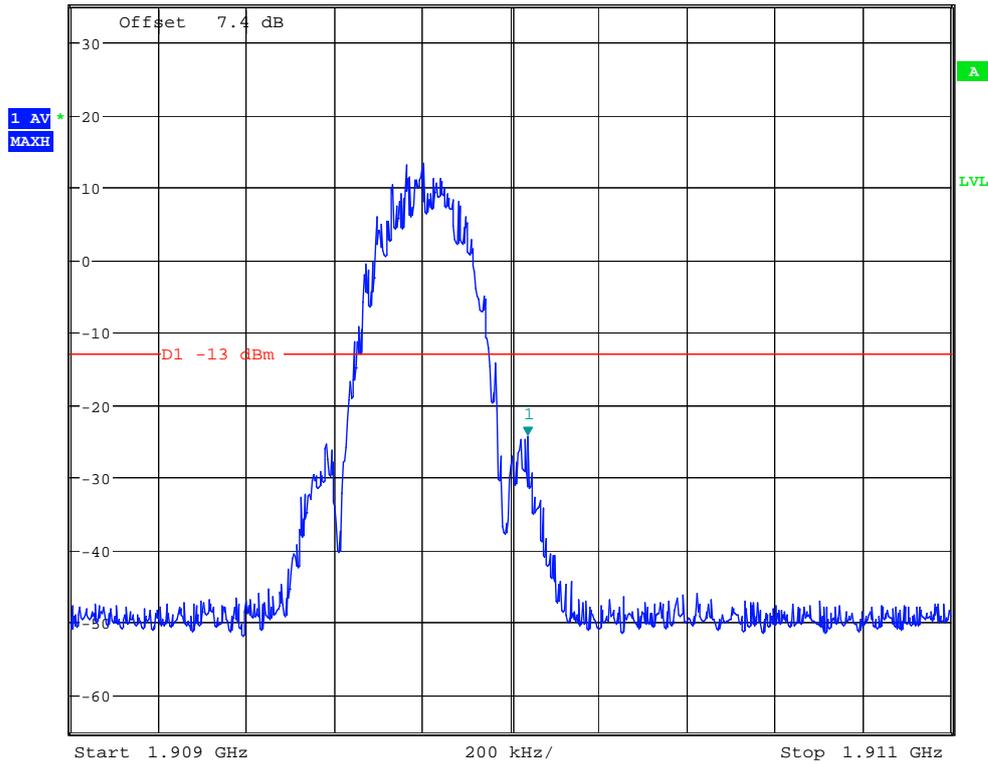
Date: 17.DEC.2010 13:04:53



Right Edge Channel 810



Ref 35 dBm Att 55 dB *RBW 3 kHz Marker 1 [T1]
 *VBW 10 kHz -24.25 dBm
 SWT 225 ms 1.910040000 GHz



Date: 17.DEC.2010 13:05:07



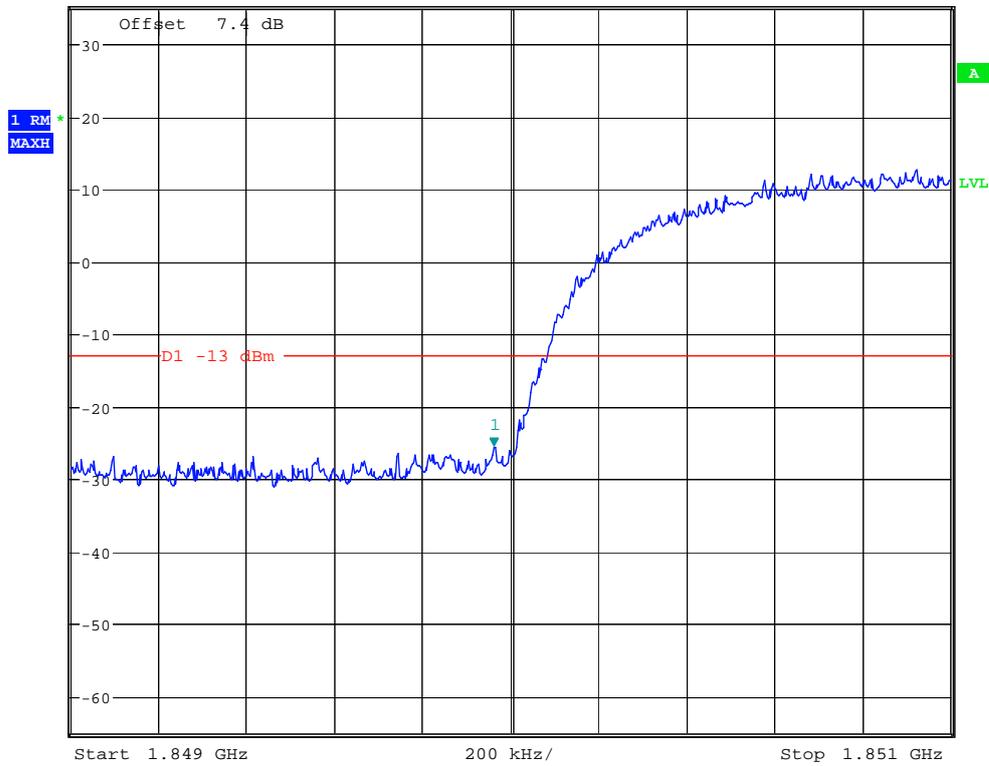
TM3: WCDMA

Left Edge

Channel 9262



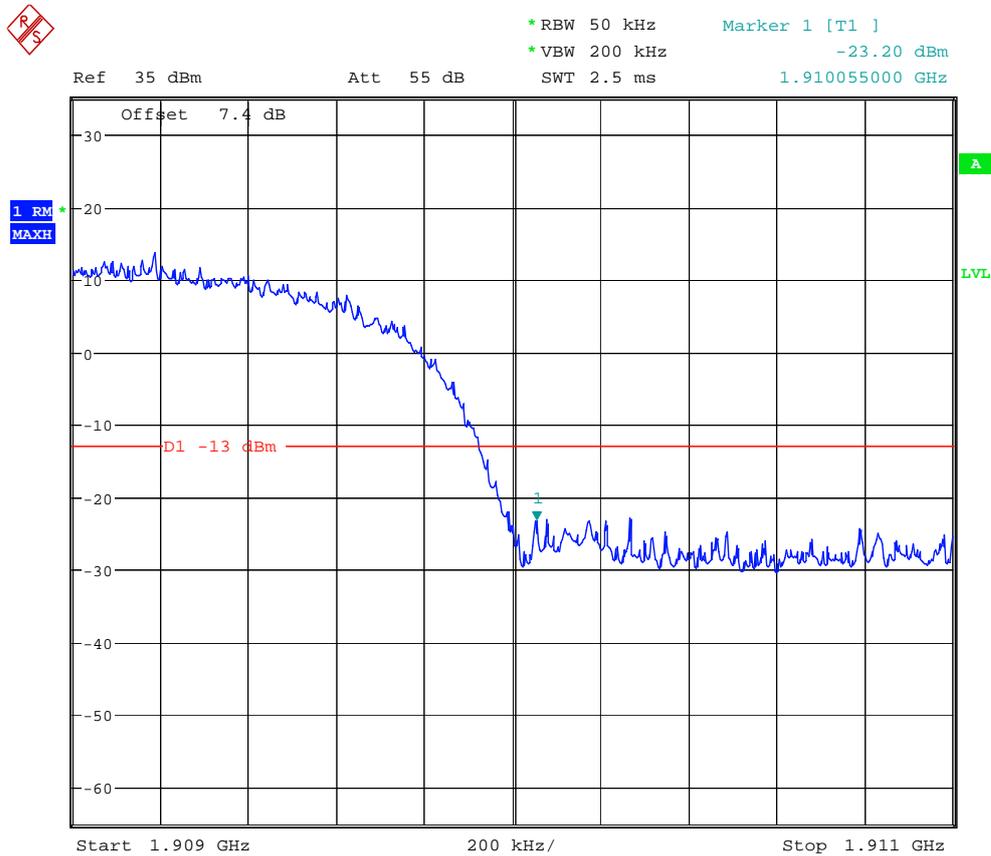
Ref 35 dBm Att 55 dB SWT 2.5 ms *RBW 50 kHz Marker 1 [T1] -25.65 dBm
*VBW 200 kHz 1.849960000 GHz



Date: 17.DEC.2010 13:09:53



Right Edge Channel 9538



Date: 17.DEC.2010 13:10:06



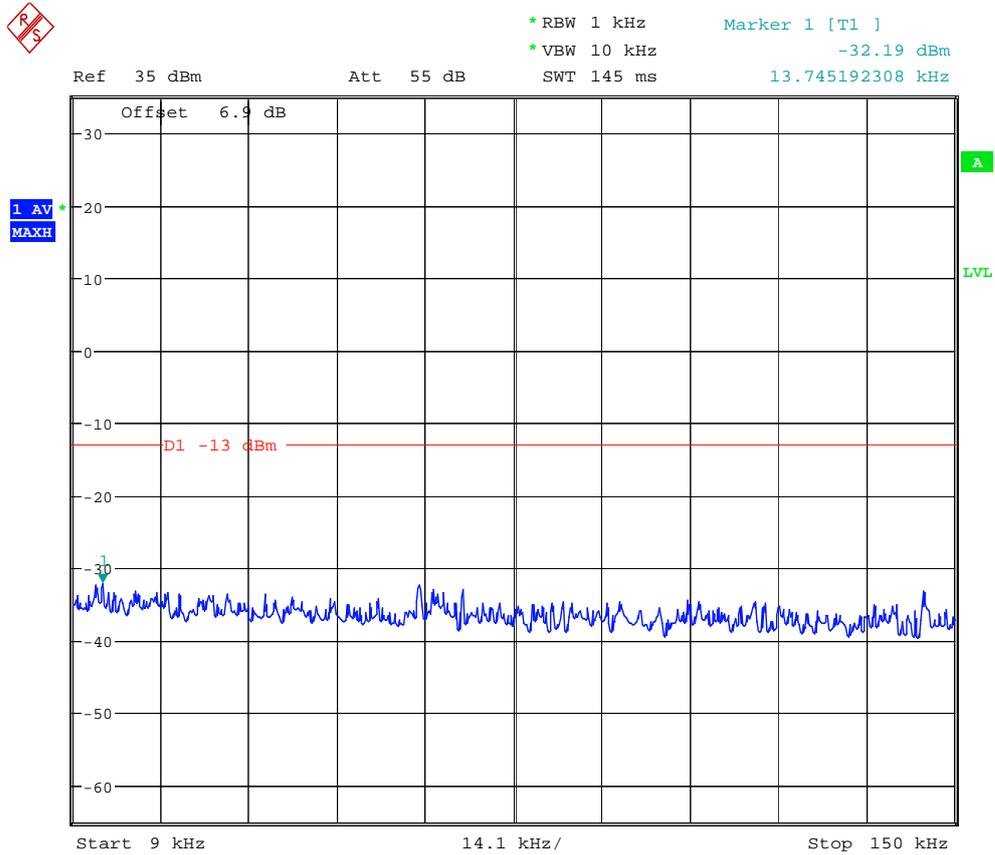
Appendix D

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & Part24 Subpart E



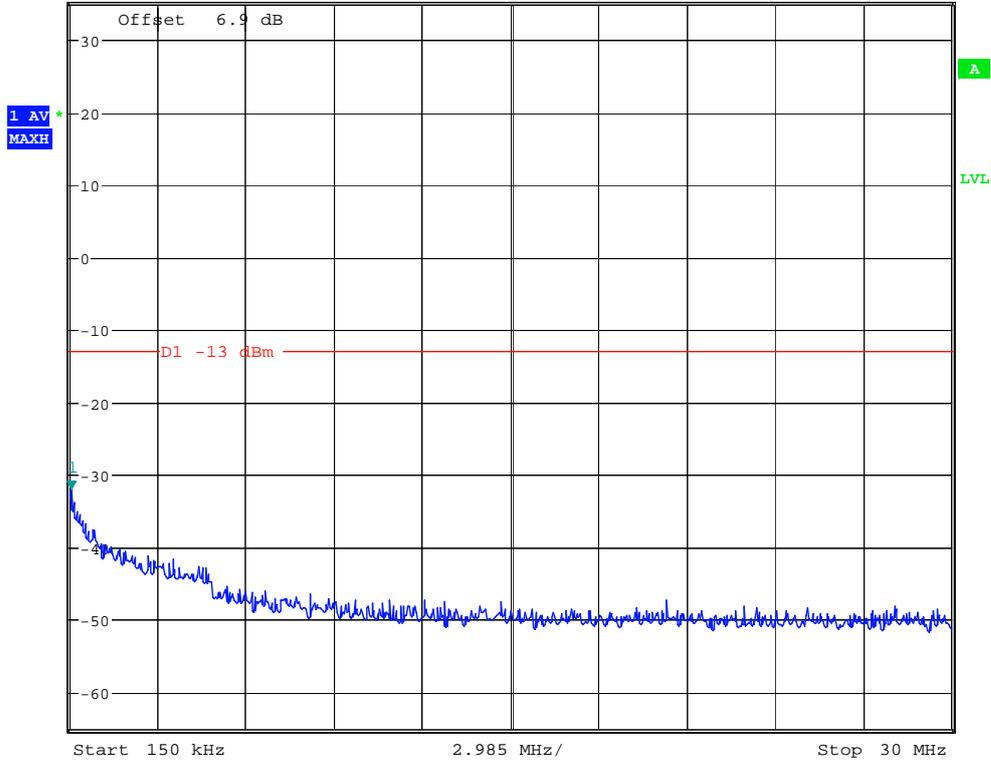
TM1:GPRS/GSM Channel 512



Date: 17.DEC.2010 13:00:50



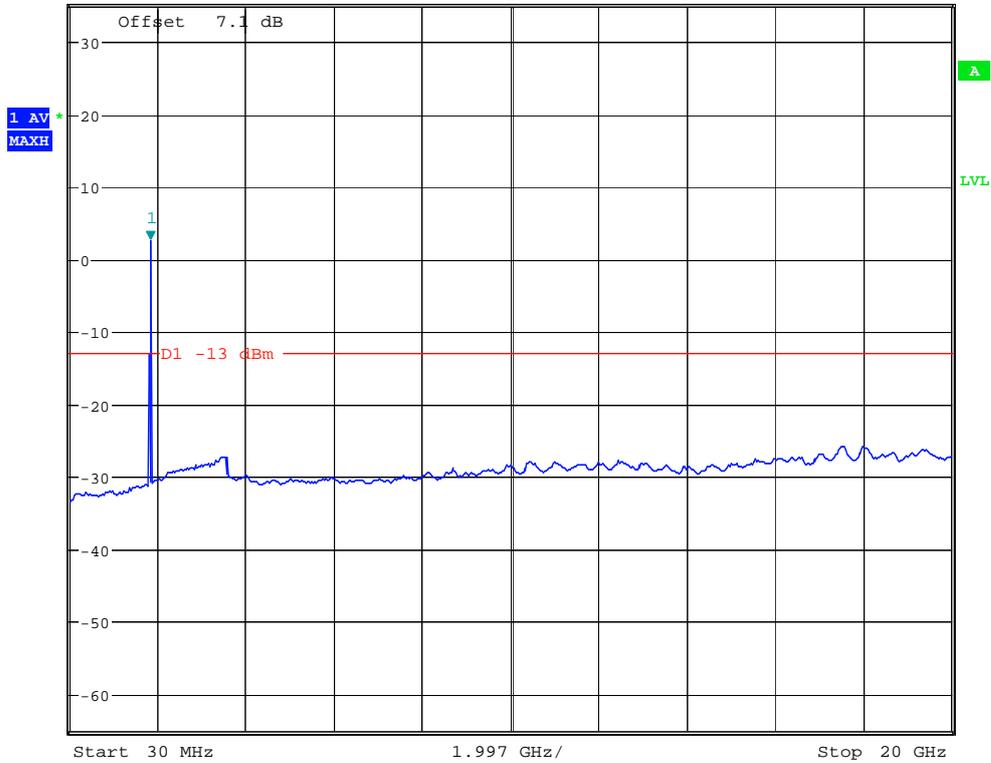
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.19 dBm
197.836538462 kHz



Date: 17.DEC.2010 13:01:34



Ref 35 dBm Att 55 dB SWT 115 ms
*RBW 1 MHz Marker 1 [T1] 2.51 dBm
*VBW 3 MHz 1.854182692 GHz



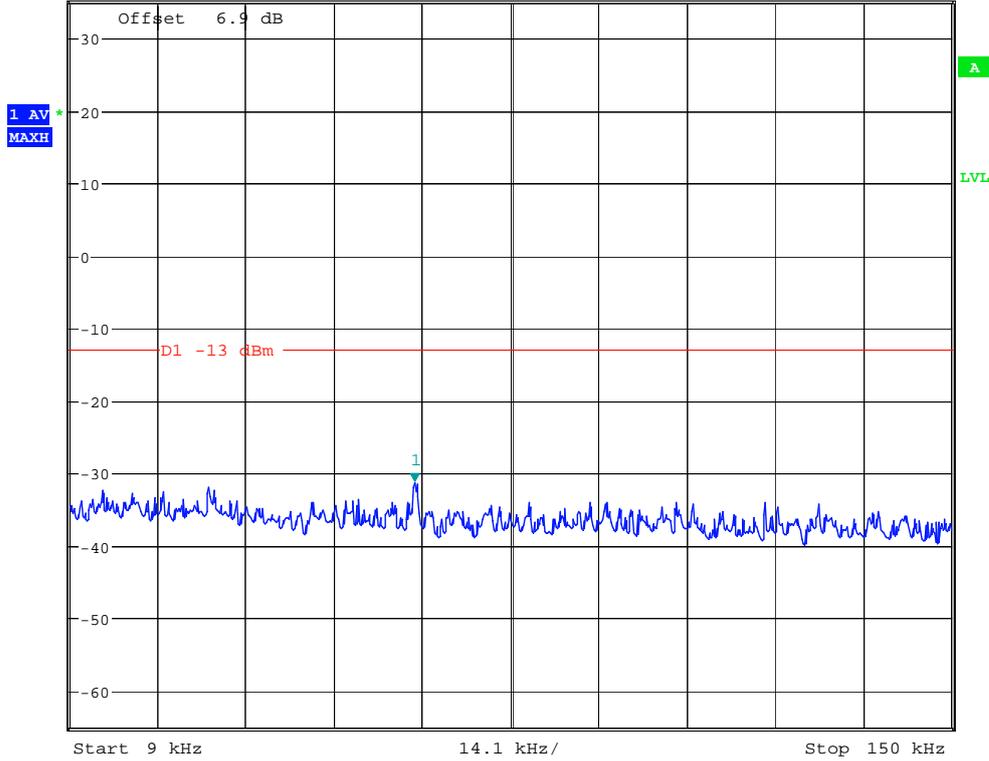
Date: 17.DEC.2010 13:02:17



Channel 661



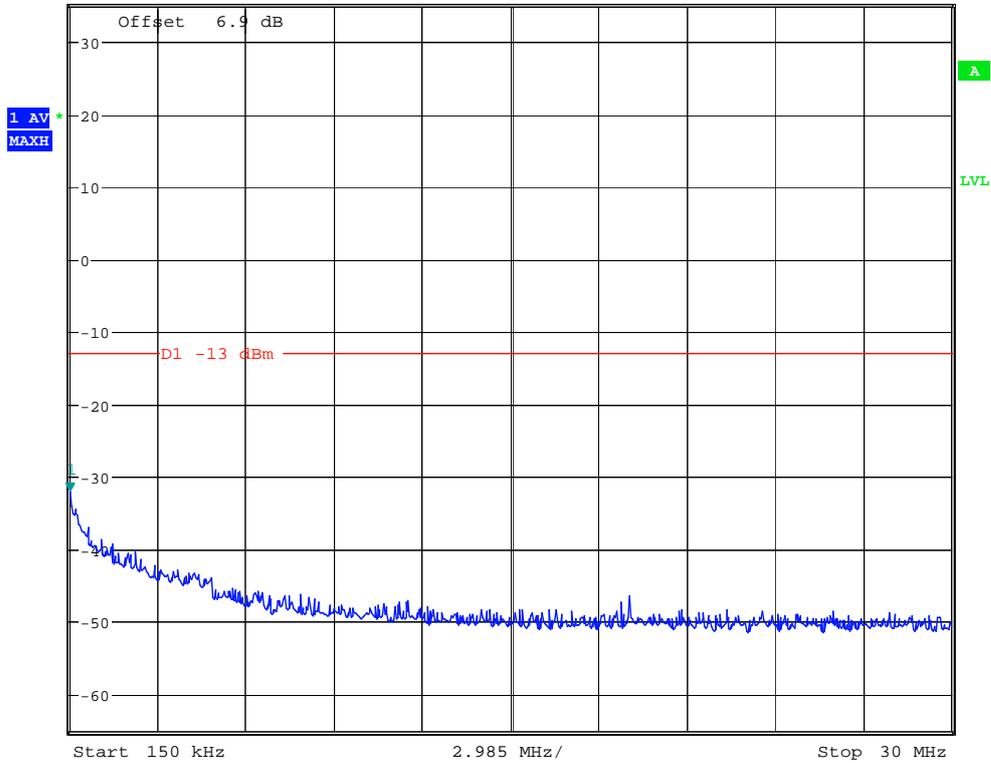
Ref 35 dBm Att 55 dB RBW 1 kHz Marker 1 [T1] -31.29 dBm
 * RBW 1 kHz * VBW 10 kHz 64.134615385 kHz
 SWT 145 ms



Date: 17.DEC.2010 13:01:04



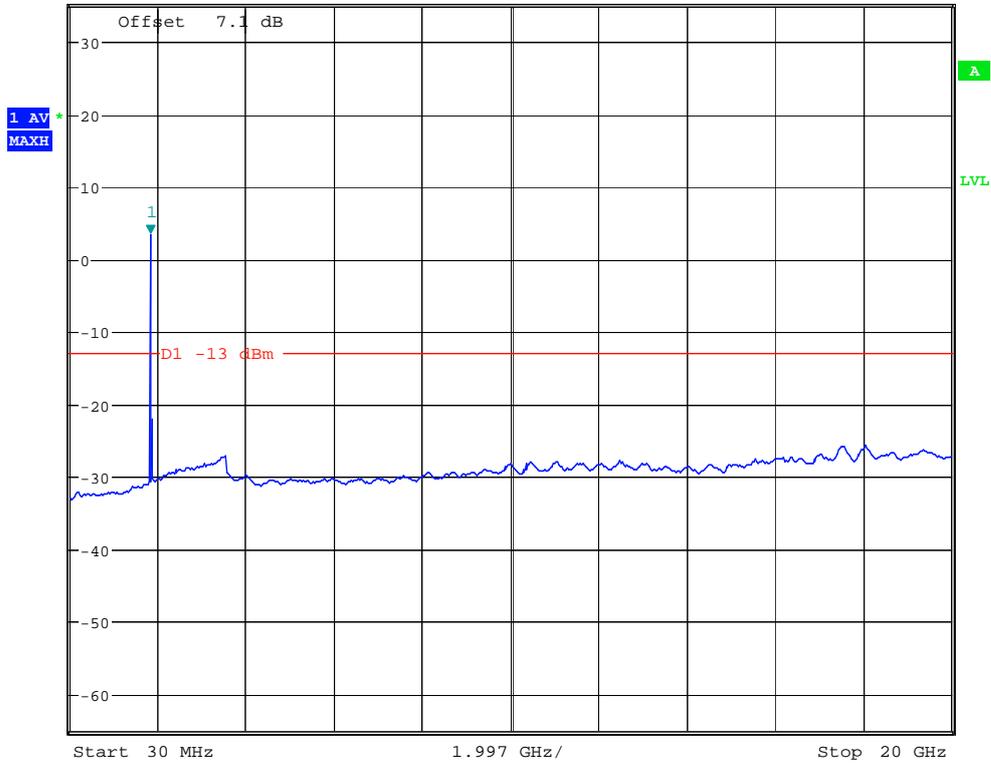
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.03 dBm
150.00000000 kHz



Date: 17.DEC.2010 13:01:48



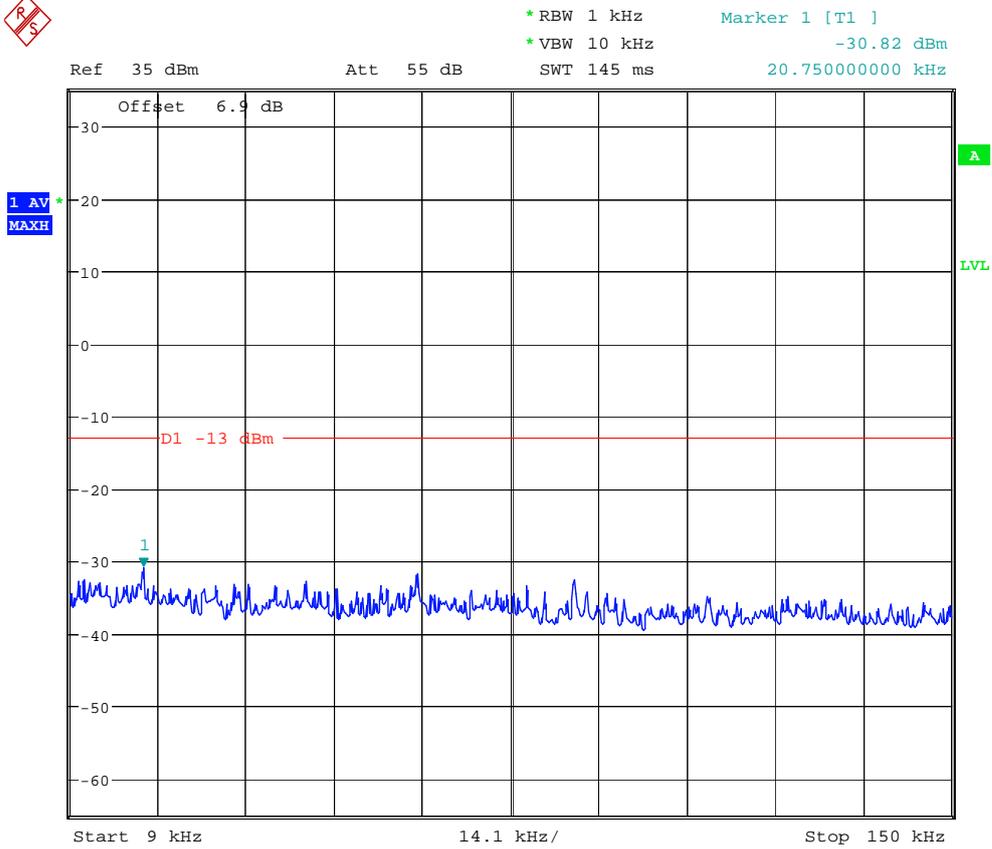
Ref 35 dBm Att 55 dB SWT 115 ms
*RBW 1 MHz Marker 1 [T1] 3.32 dBm
*VBW 3 MHz 1.854182692 GHz



Date: 17.DEC.2010 13:02:32



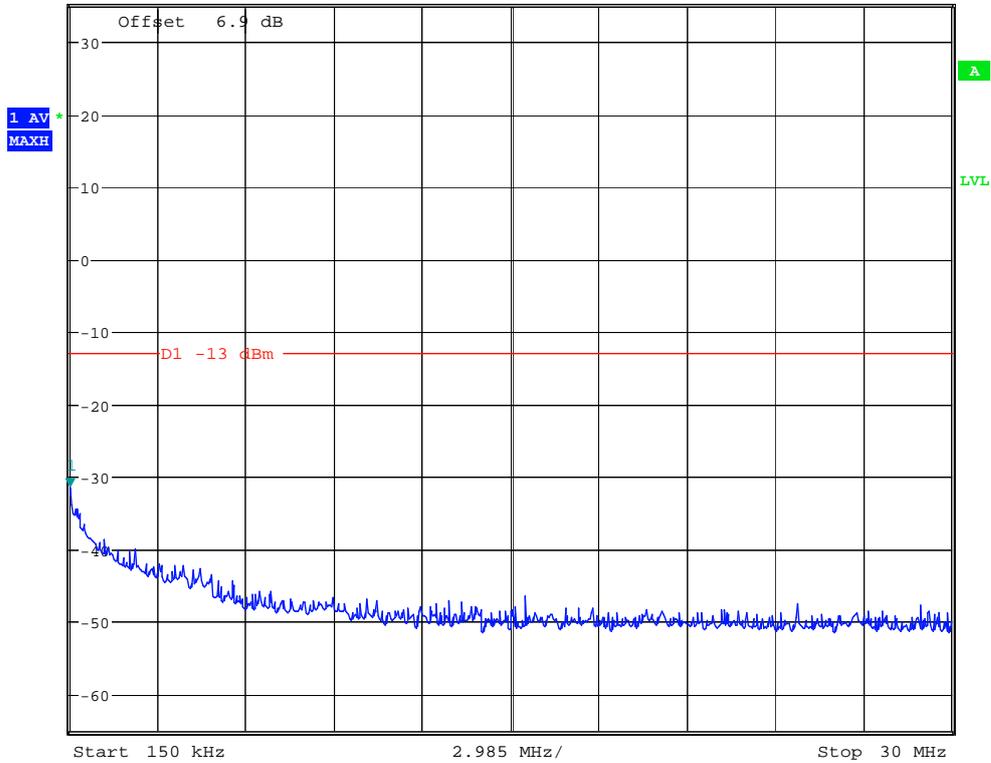
Channel 810



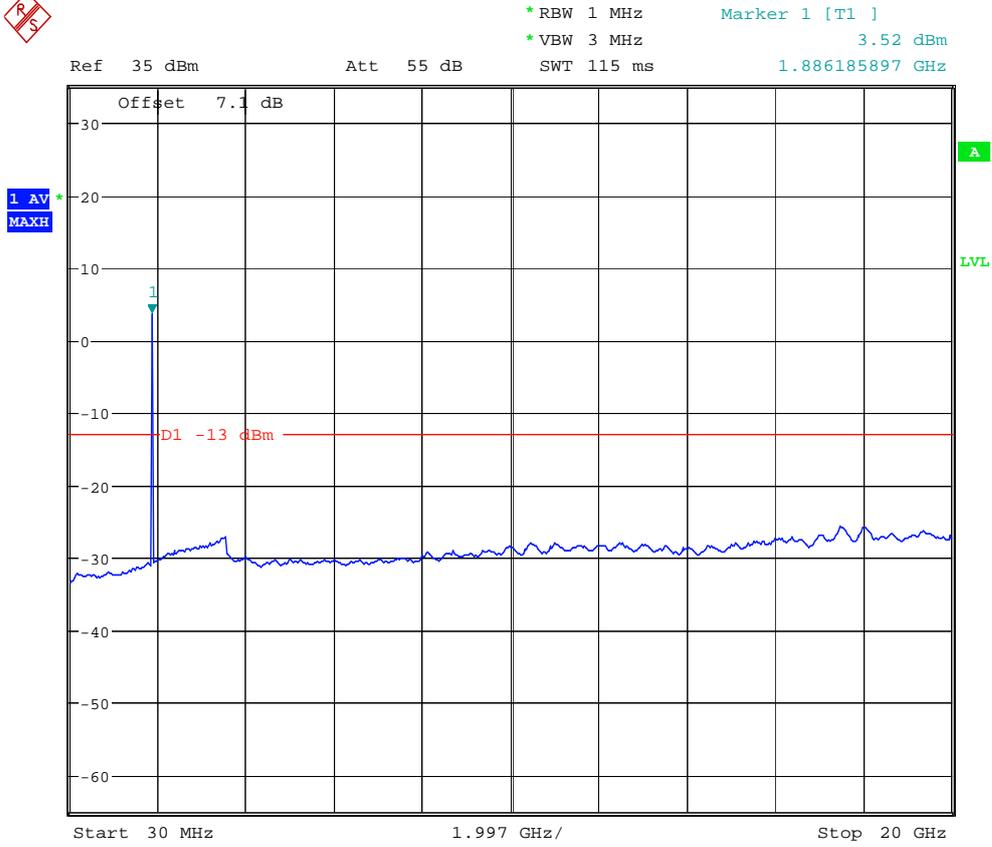
Date: 17.DEC.2010 13:01:19



Ref 35 dBm Att 55 dB SWT 300 ms
 *RBW 10 kHz Marker 1 [T1]
 *VBW 30 kHz -31.47 dBm
 150.00000000 kHz



Date: 17.DEC.2010 13:02:03



Date: 17.DEC.2010 13:02:46

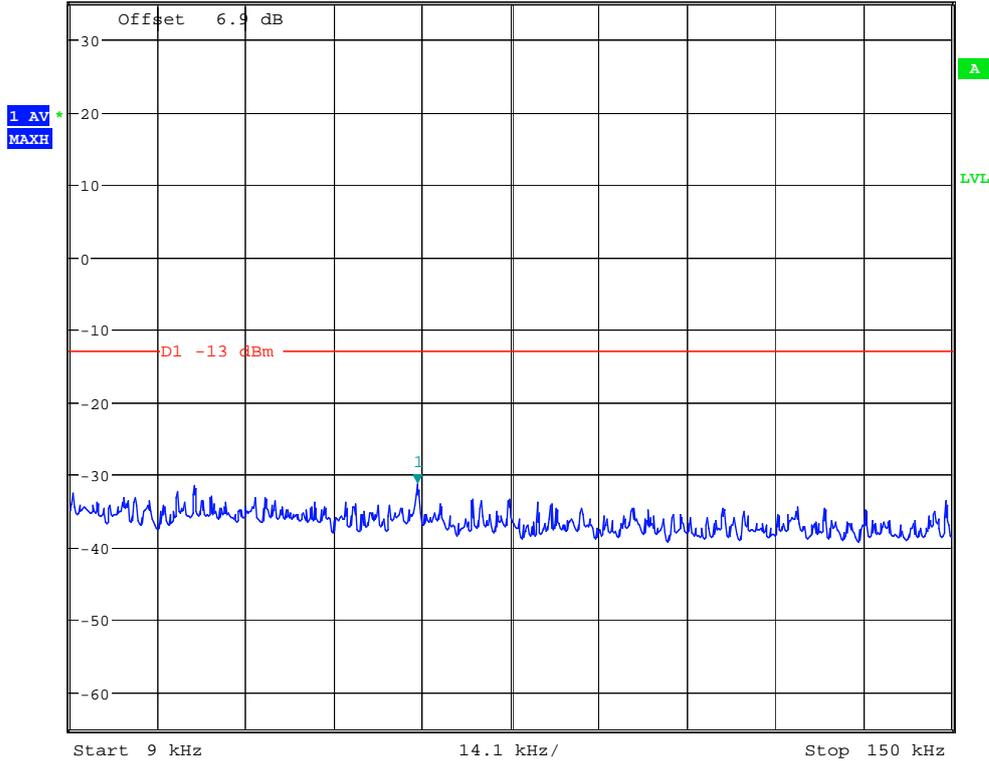


TM2:EDGE Channel 512



*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -31.25 dBm
SWT 145 ms 64.586538462 kHz

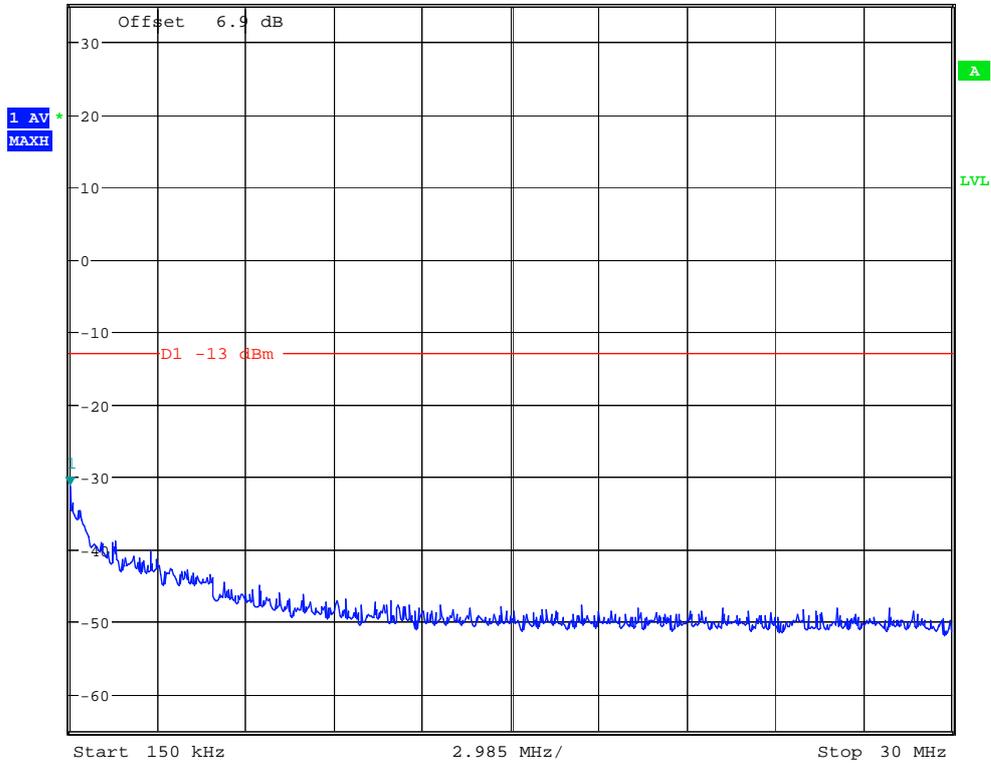
Ref 35 dBm Att 55 dB



Date: 17.DEC.2010 13:06:03



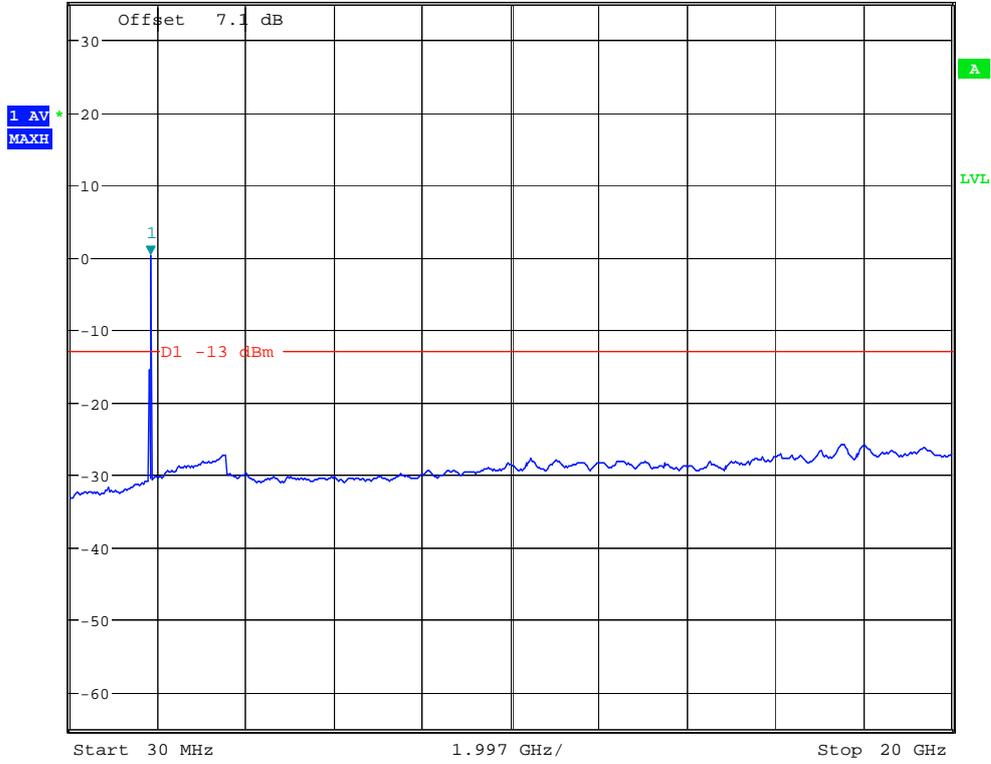
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -31.35 dBm
150.00000000 kHz



Date: 17.DEC.2010 13:06:47



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz 0.24 dBm
Ref 35 dBm Att 55 dB SWT 115 ms 1.854182692 GHz



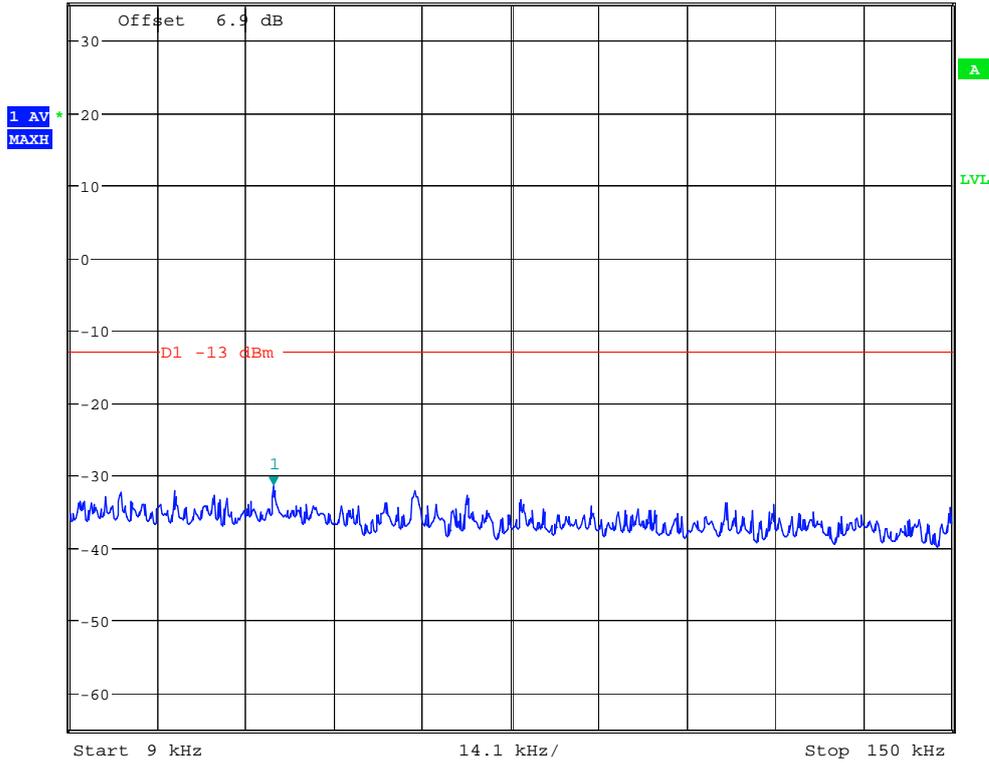
Date: 17.DEC.2010 13:07:31



Channel 661



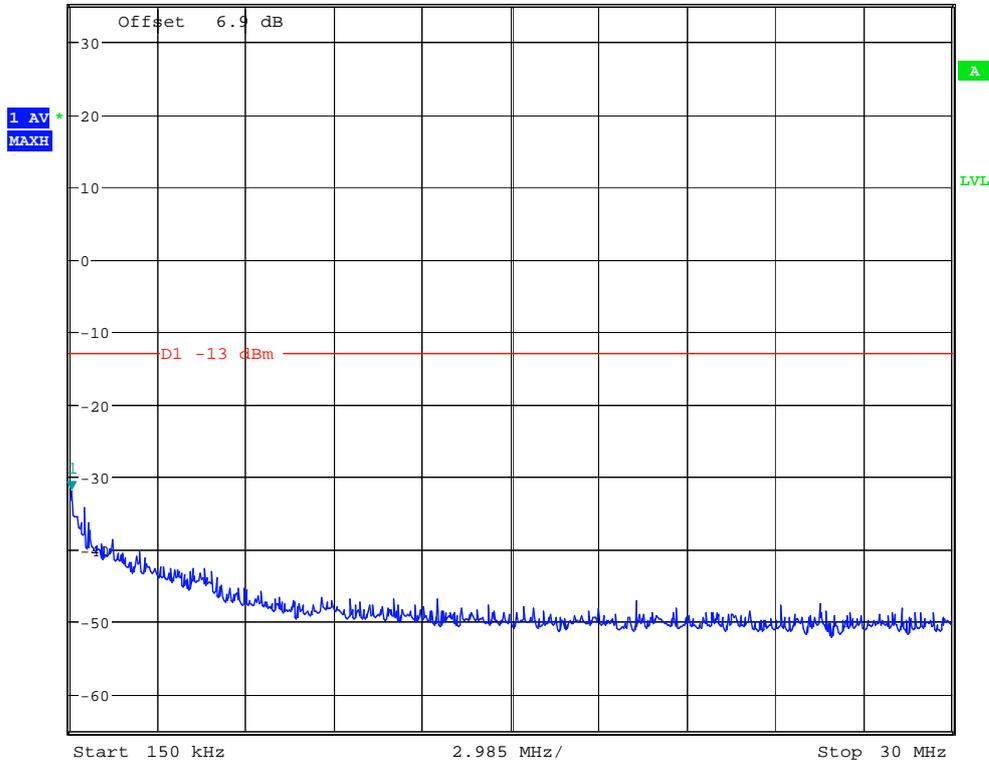
Ref 35 dBm Att 55 dB *RBW 1 kHz *VBW 10 kHz Marker 1 [T1] -31.46 dBm
SWT 145 ms 41.538461538 kHz



Date: 17.DEC.2010 13:06:18



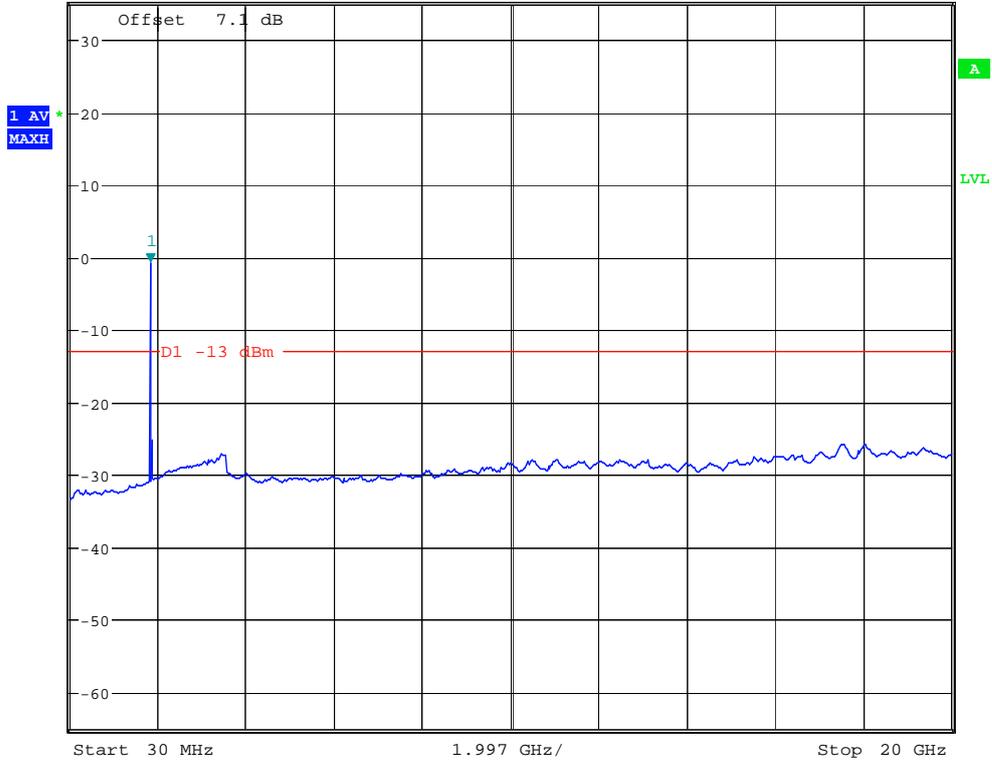
Ref 35 dBm Att 55 dB SWT 300 ms 197.836538462 kHz
 *RBW 10 kHz Marker 1 [T1] -31.94 dBm
 *VBW 30 kHz



Date: 17.DEC.2010 13:07:01



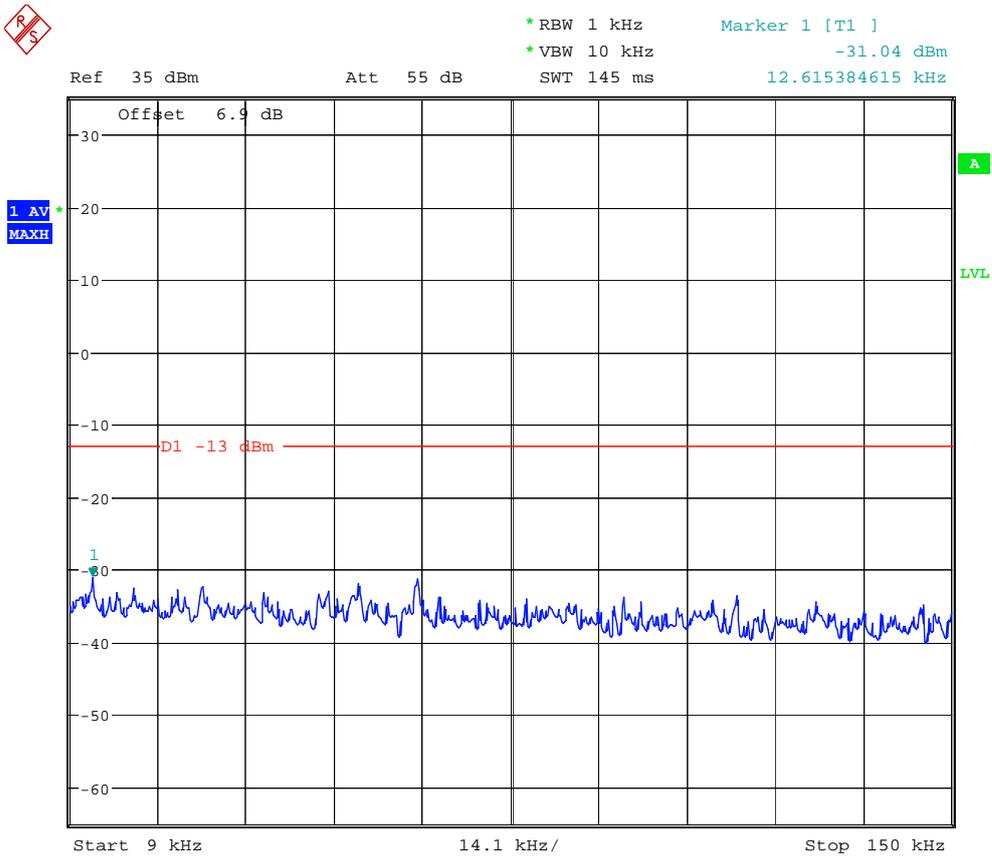
Ref 35 dBm Att 55 dB SWT 115 ms
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -0.84 dBm
1.854182692 GHz



Date: 17.DEC.2010 13:07:45



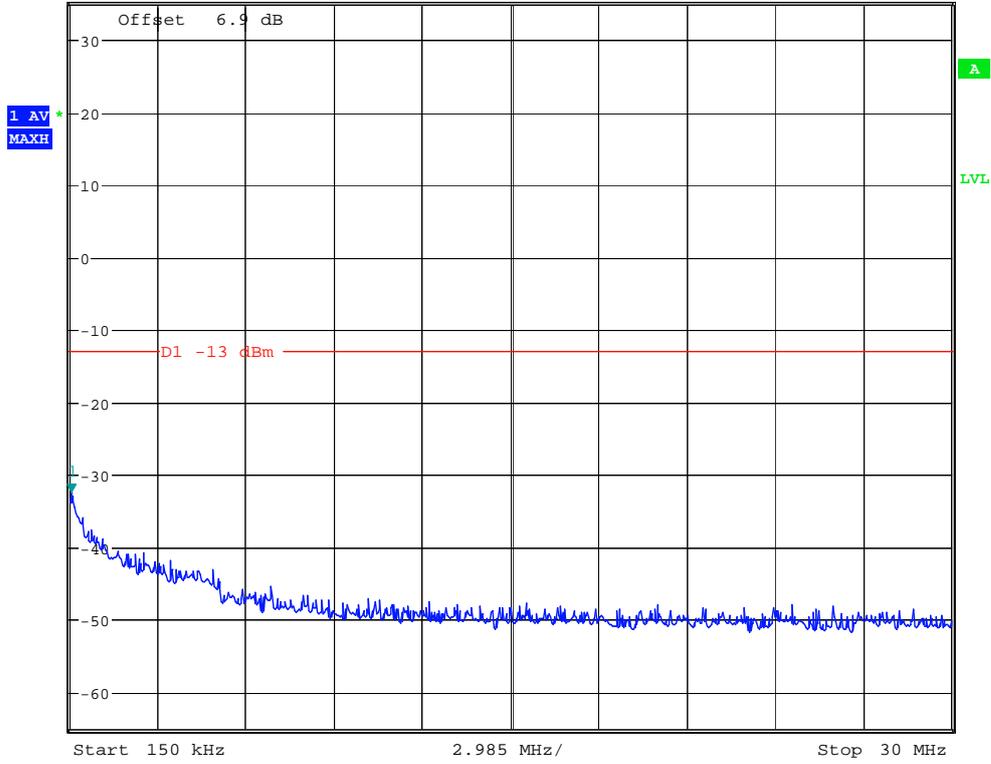
Channel 810



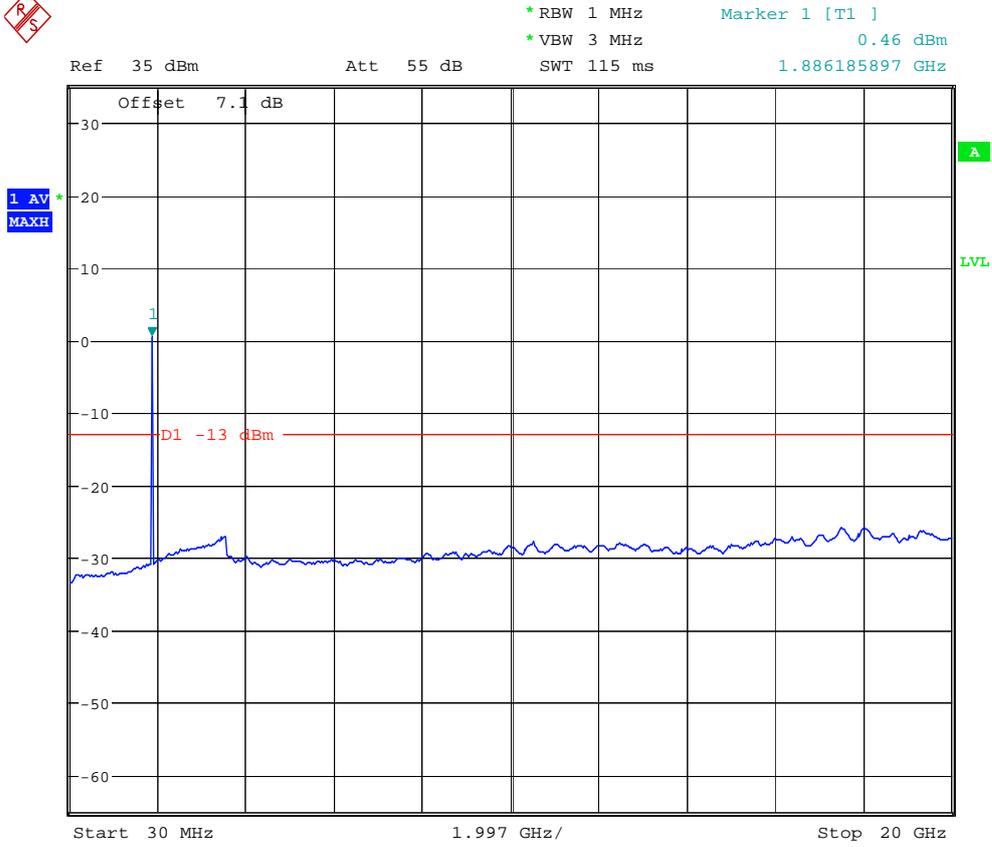
Date: 17.DEC.2010 13:06:32



Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.45 dBm
197.836538462 kHz



Date: 17.DEC.2010 13:07:16



Date: 17.DEC.2010 13:08:00

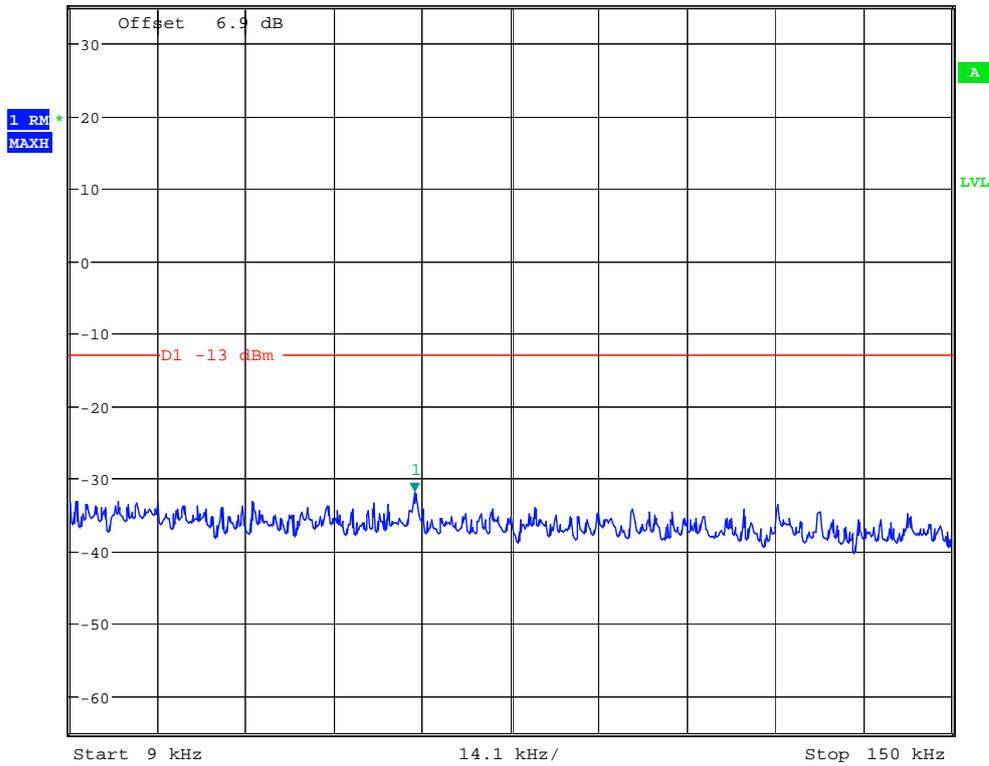


TM3: WCDMA

Channel 9262



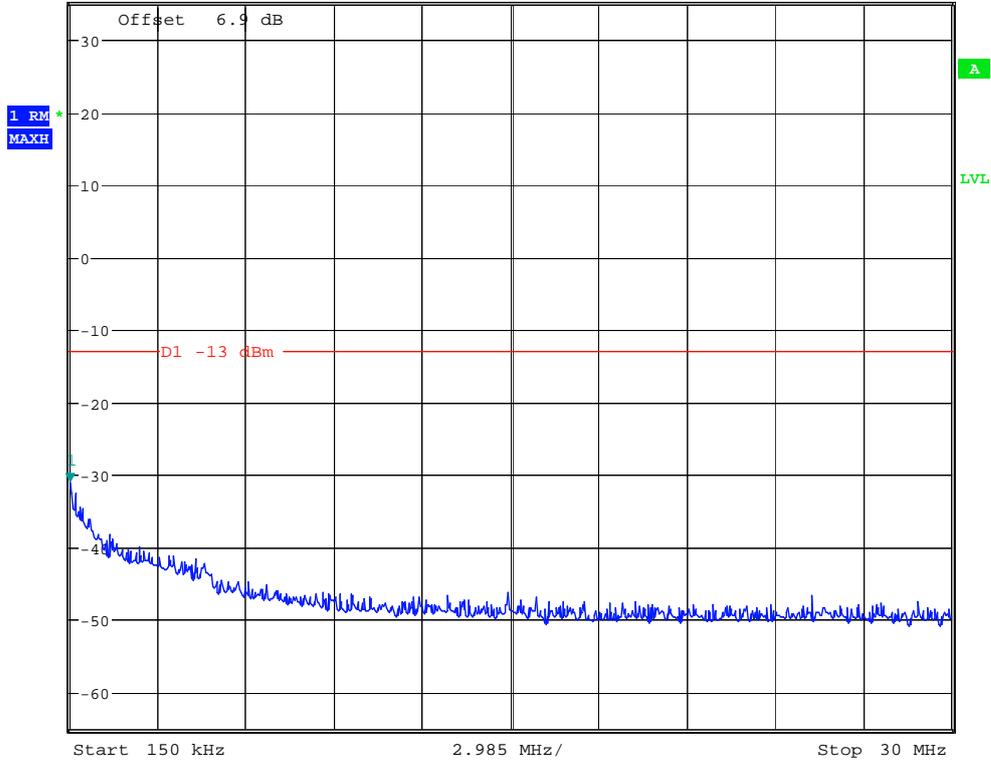
Ref 35 dBm Att 55 dB SWT 145 ms *RBW 1 kHz Marker 1 [T1] -31.90 dBm
*VBW 10 kHz 64.134615385 kHz



Date: 17.DEC.2010 13:10:21



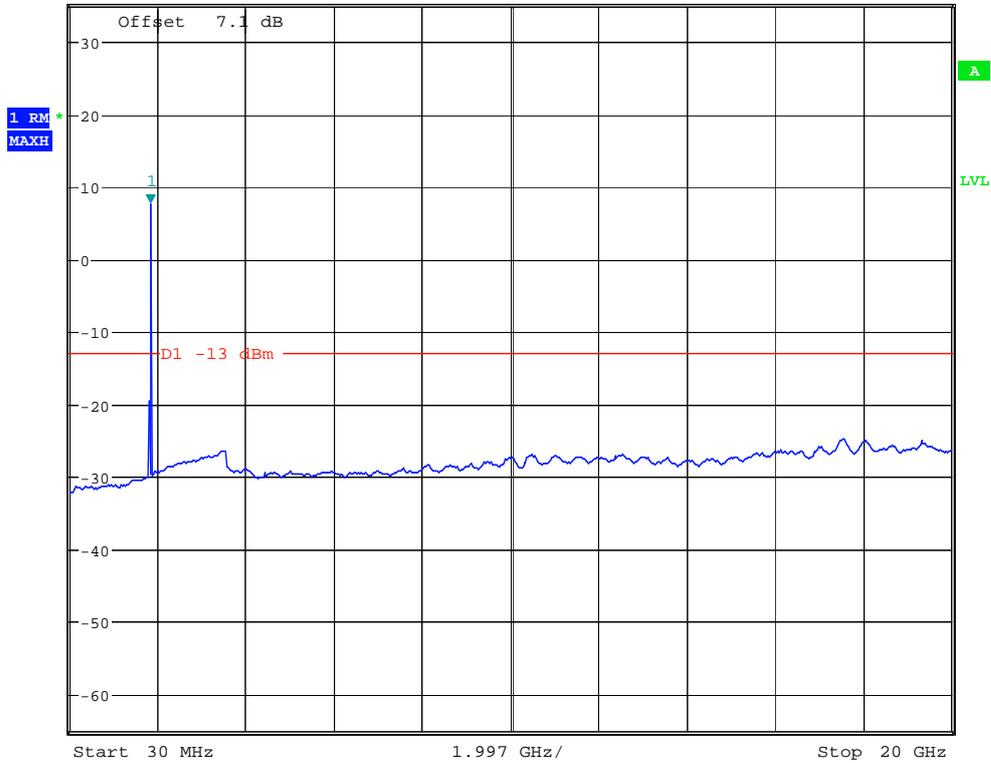
Ref 35 dBm Att 55 dB SWT 300 ms 150.00000000 kHz
 *RBW 10 kHz Marker 1 [T1] -31.01 dBm
 *VBW 30 kHz



Date: 17.DEC.2010 13:11:05



Ref 35 dBm Att 55 dB SWT 115 ms Marker 1 [T1]
*RBW 1 MHz *VBW 3 MHz 7.55 dBm
1.854182692 GHz



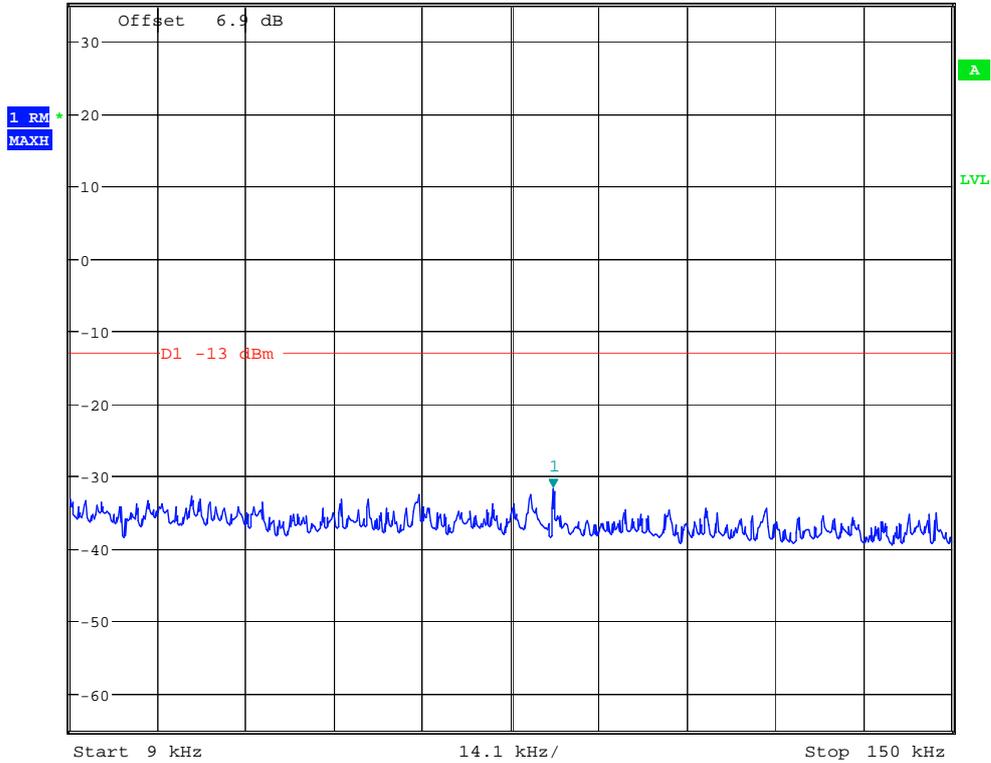
Date: 17.DEC.2010 13:11:49



Channel 9400



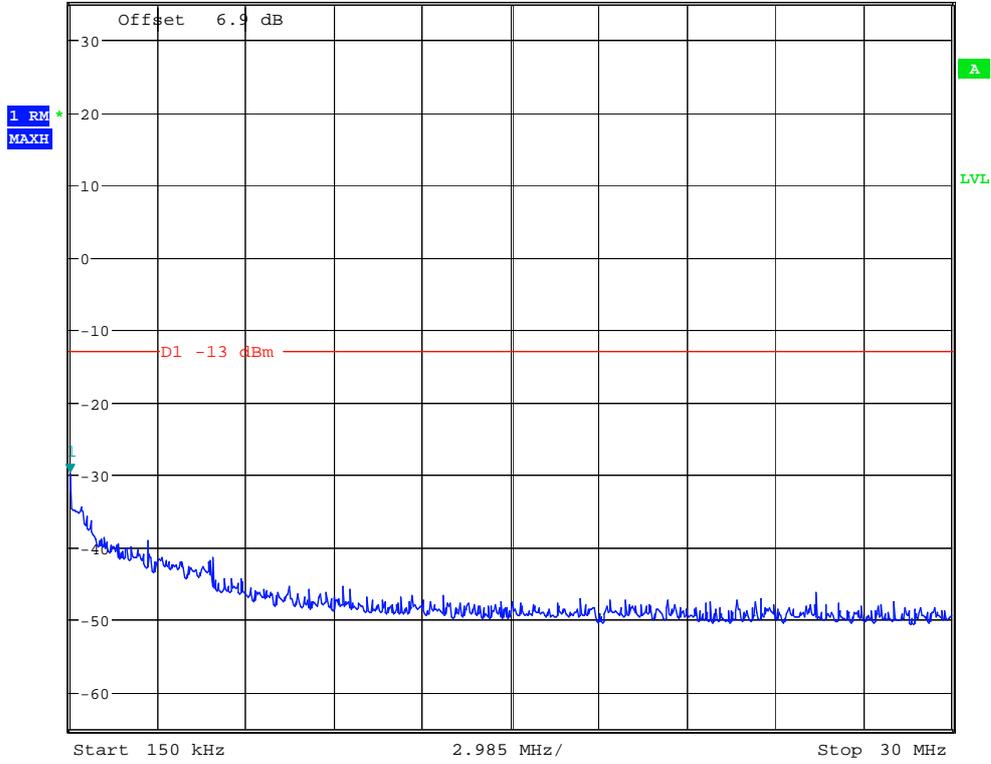
Ref 35 dBm Att 55 dB RBW 1 kHz Marker 1 [T1] -31.70 dBm
* VBW 10 kHz
SWT 145 ms 86.278846154 kHz



Date: 17.DEC.2010 13:10:36



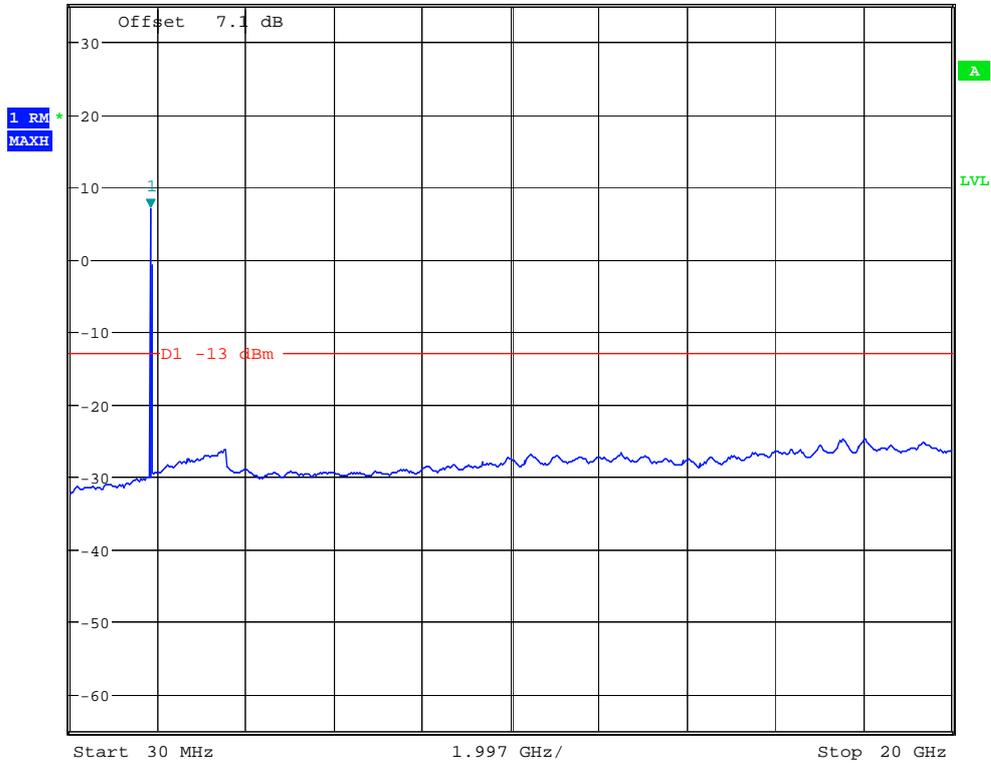
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -29.90 dBm
150.00000000 kHz



Date: 17.DEC.2010 13:11:19



Ref 35 dBm Att 55 dB SWT 115 ms Marker 1 [T1] 7.00 dBm
*RBW 1 MHz *VBW 3 MHz 1.854182692 GHz



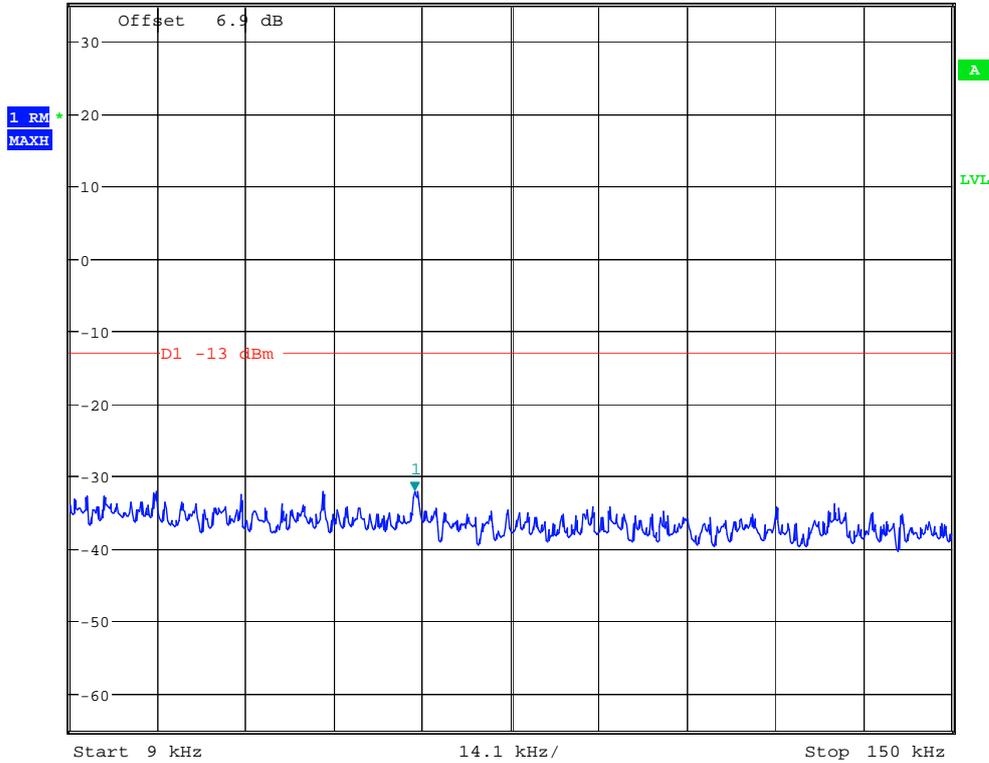
Date: 17.DEC.2010 13:12:03



Channel 9538



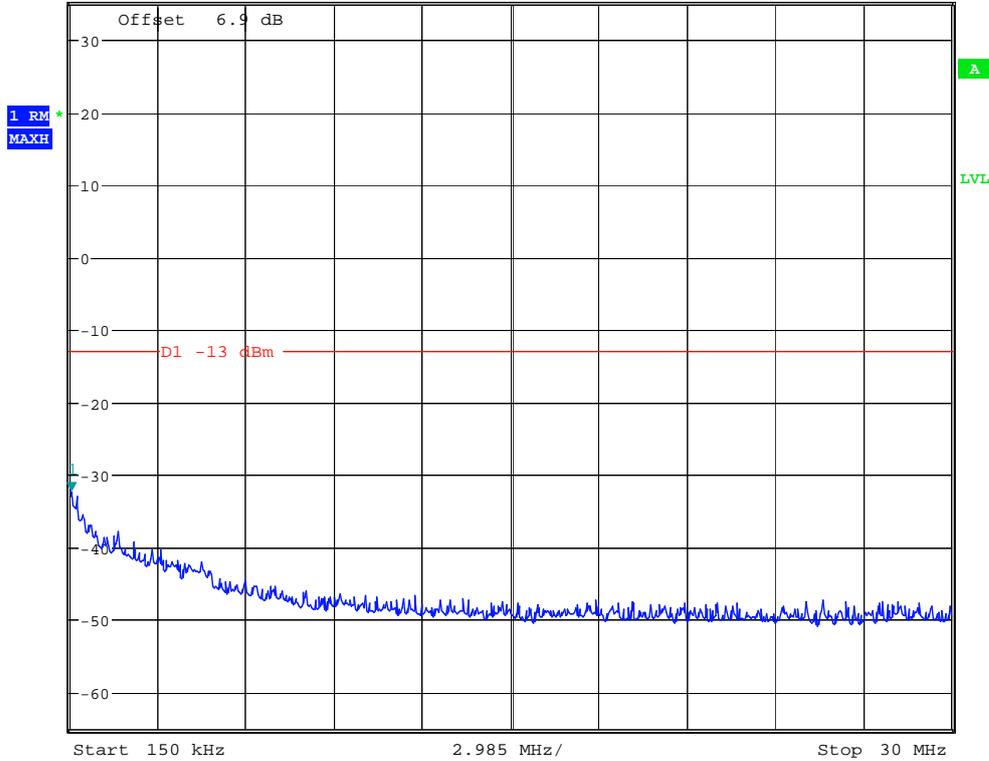
Ref 35 dBm Att 55 dB *RBW 1 kHz Marker 1 [T1] -32.13 dBm
*VBW 10 kHz 64.134615385 kHz
SWT 145 ms



Date: 17.DEC.2010 13:10:50



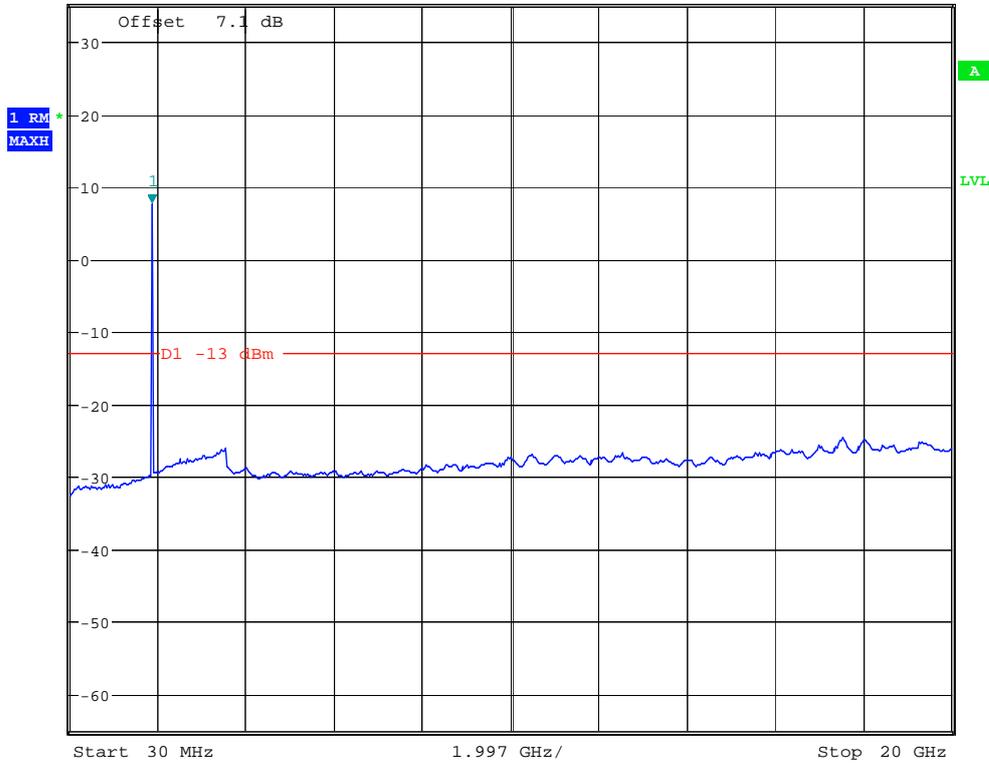
Ref 35 dBm Att 55 dB SWT 300 ms
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.27 dBm
197.836538462 kHz



Date: 17.DEC.2010 13:11:34



Ref 35 dBm Att 55 dB SWT 115 ms Marker 1 [T1] 7.66 dBm
*RBW 1 MHz
*VBW 3 MHz 1.886185897 GHz



Date: 17.DEC.2010 13:12:18