



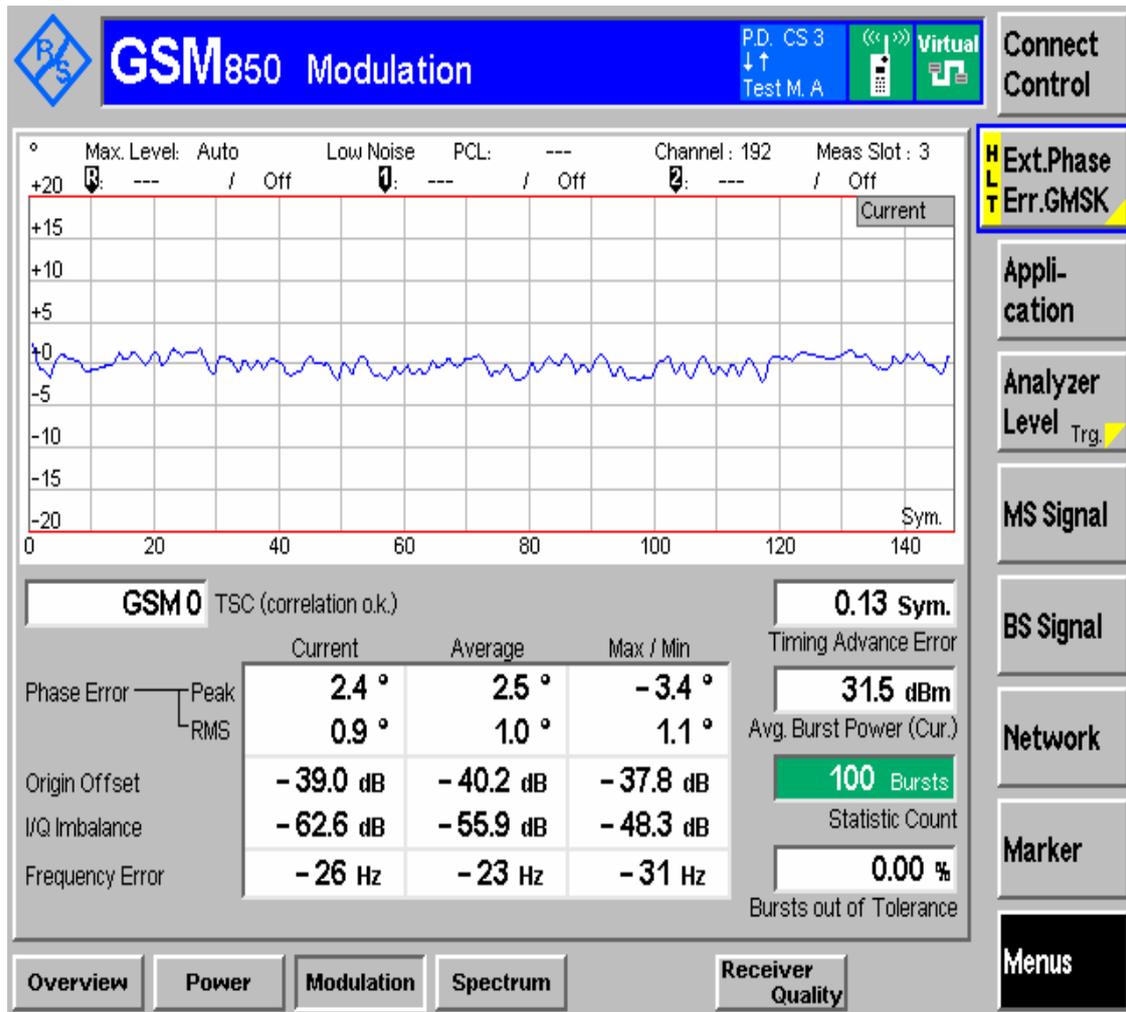
Appendix A

Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

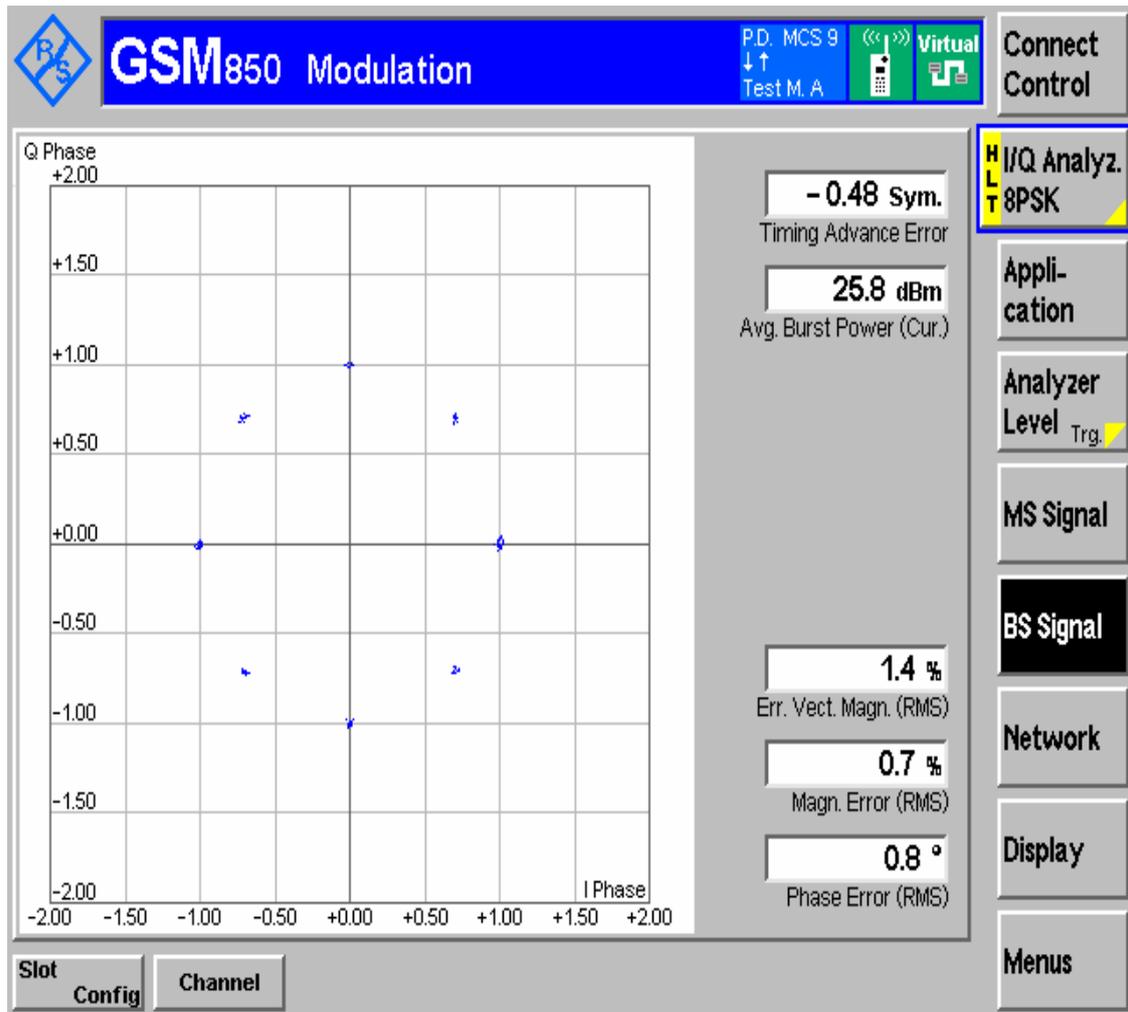


Channel 192 (TM1:GPRS/GSM)



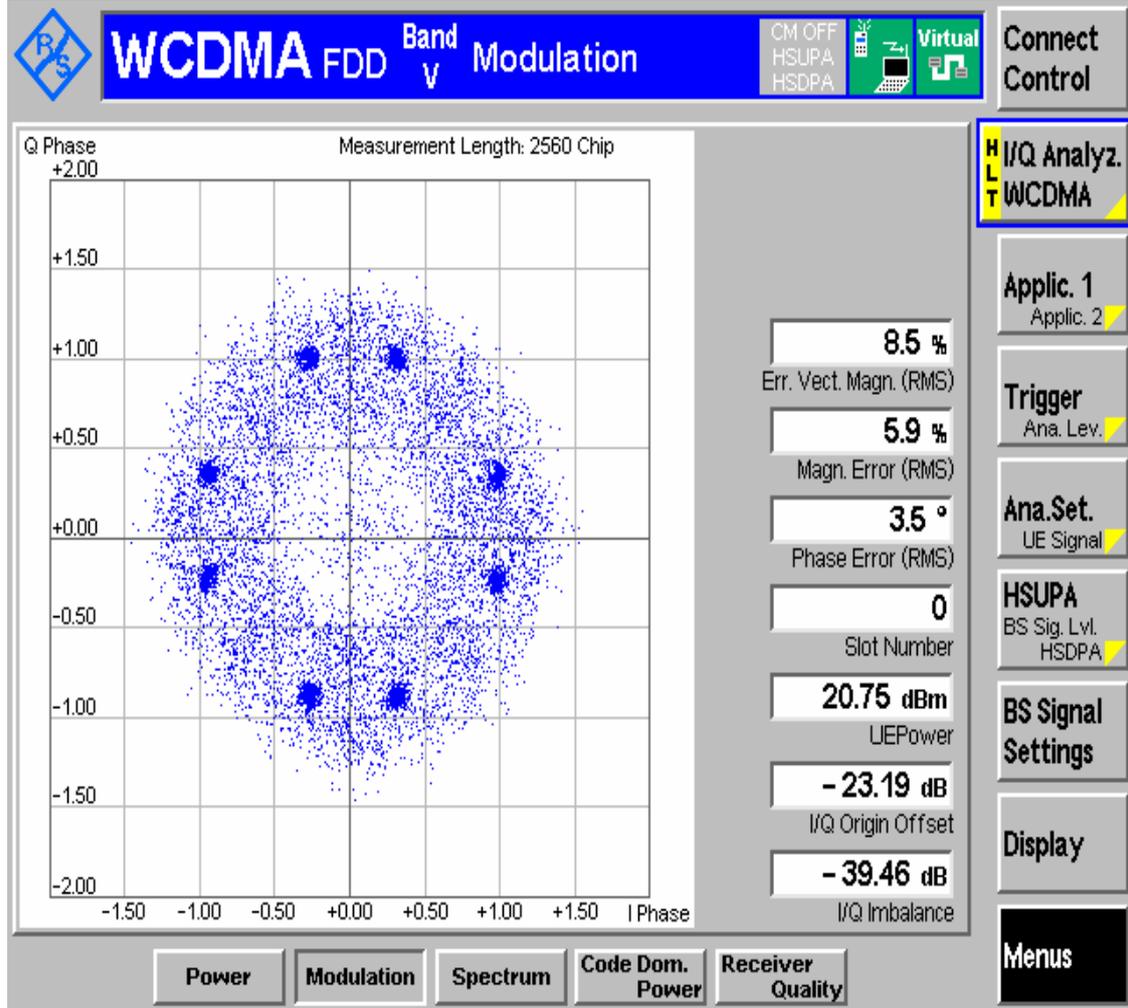


Channel 192 (TM2:EDGE)





Channel 4182 (TM3: WCDMA)





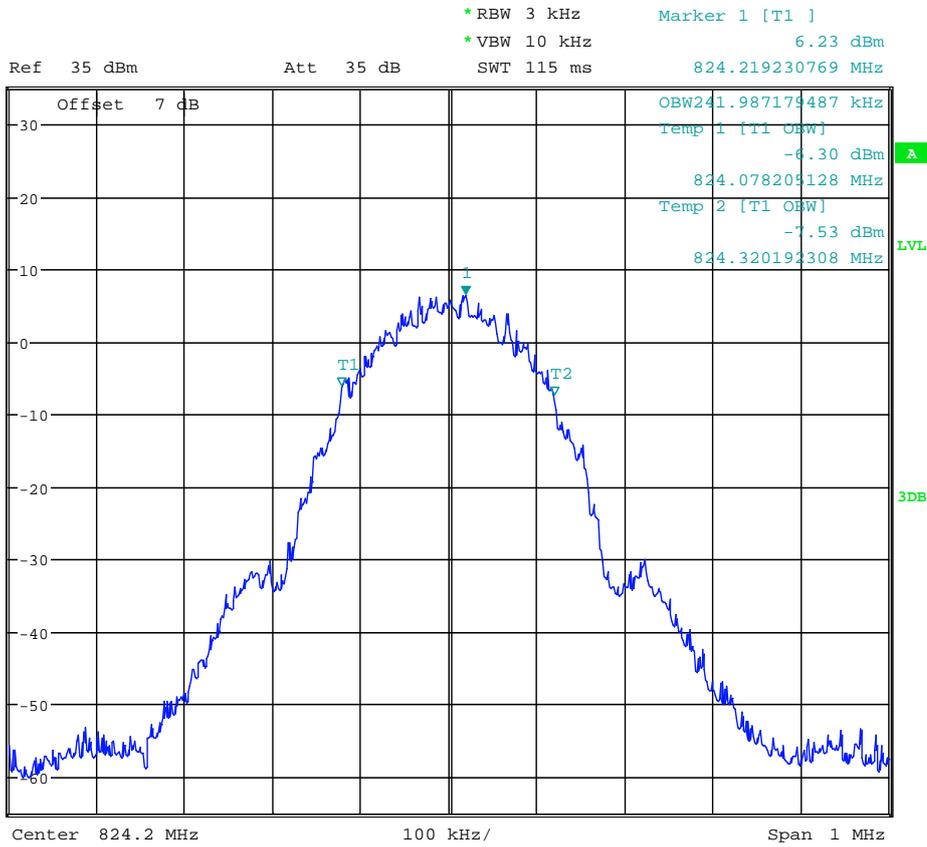
Appendix B

Occupied Bandwidth

According to FCC Part 2.1049 & Part 22 Subpart H



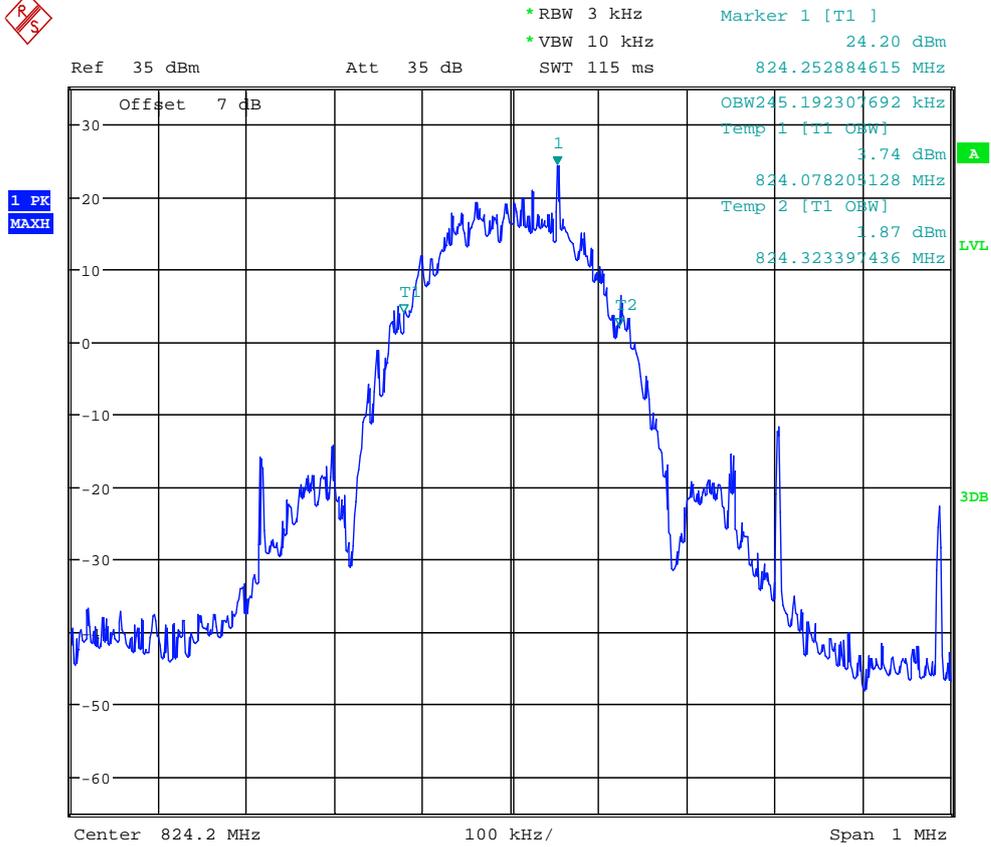
Channel 128 (TM1:GPRS/GSM)



Date: 9.FEB.2011 09:26:05



Channel 128 (TM2:EDGE)



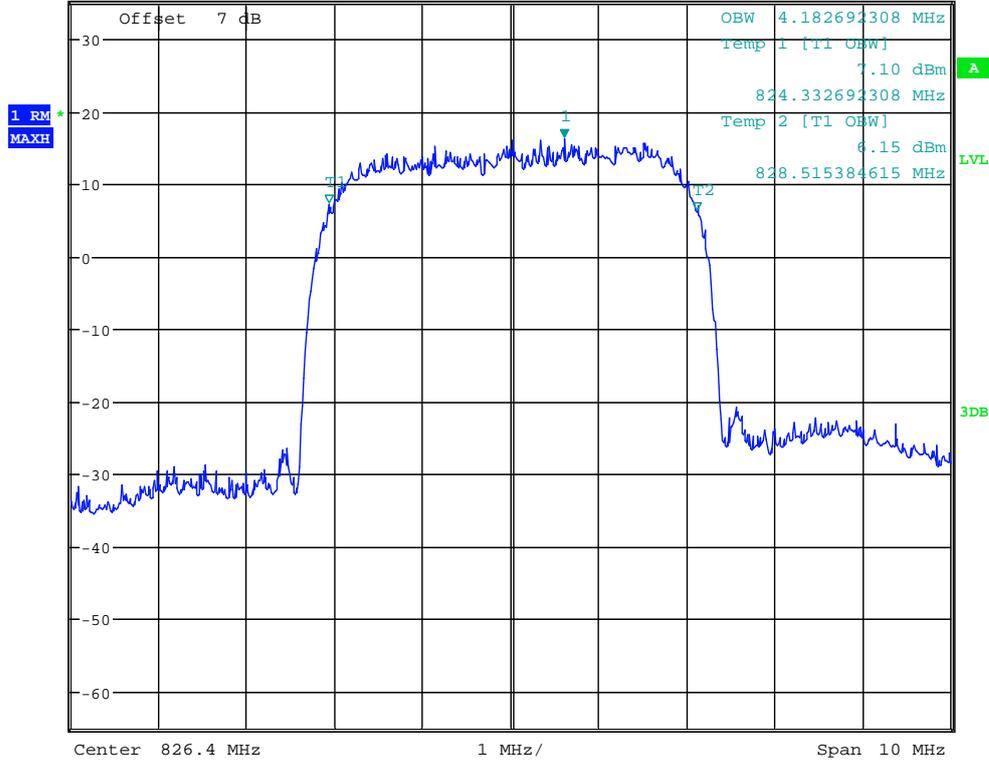
Date: 10.FEB.2011 09:48:12



Channel 4132 (TM3: WCDMA)



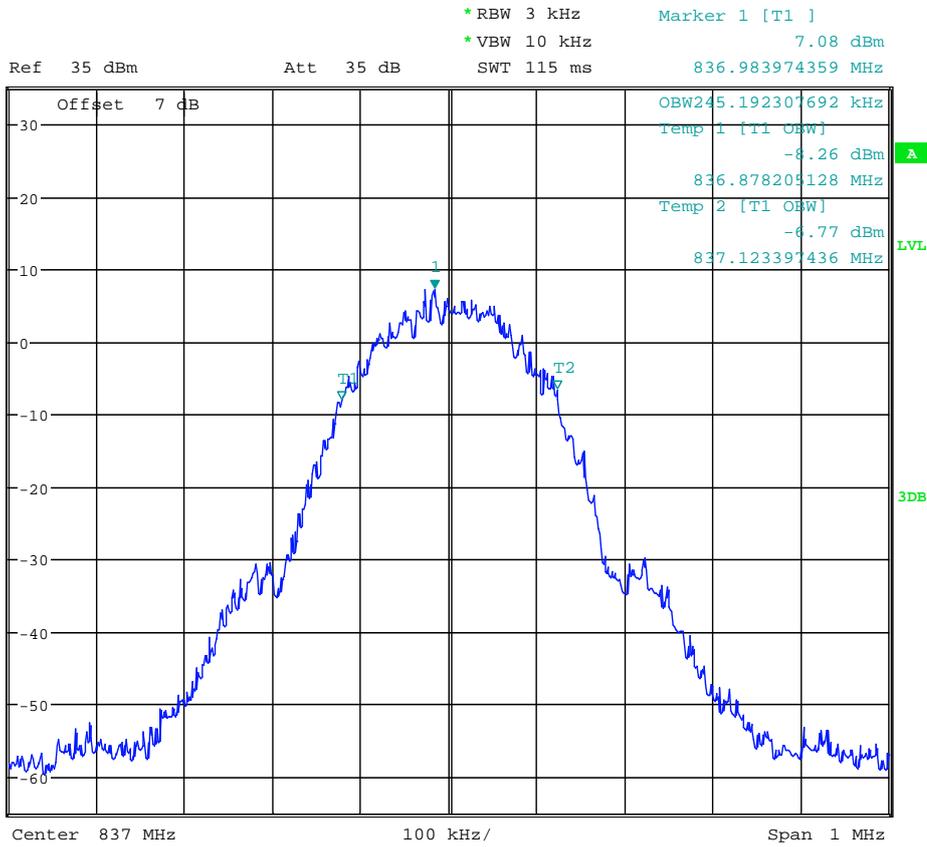
*RBW 50 kHz Marker 1 [T1]
*VBW 500 kHz 16.27 dBm
Ref 35 dBm Att 35 dB SWT 5 ms 827.008974359 MHz



Date: 10.FEB.2011 03:47:47



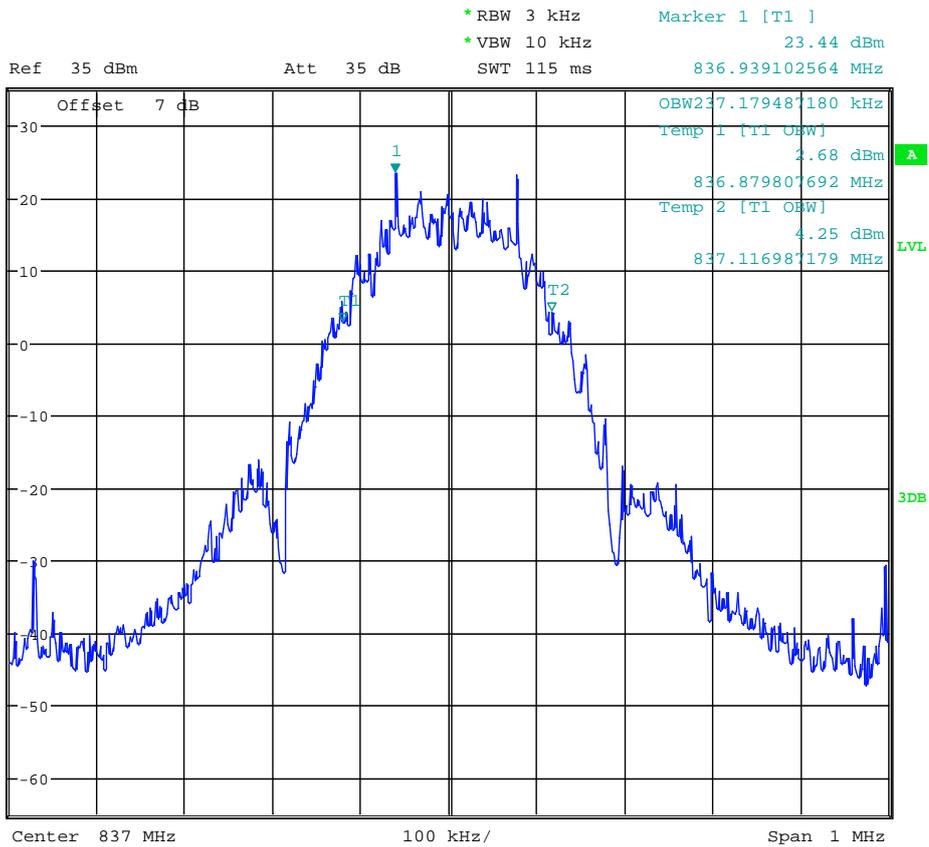
Channel 192 (TM1:GPRS/GSM)



Date: 9.FEB.2011 09:26:19



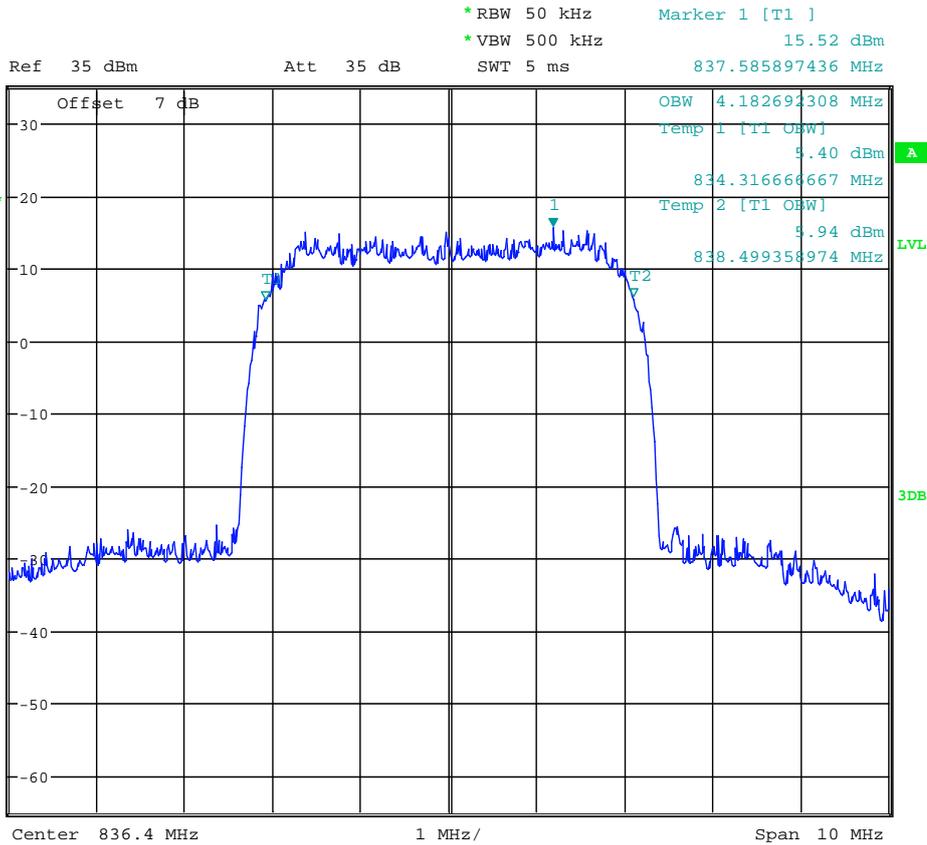
Channel 192 (TM2:EDGE)



Date: 10.FEB.2011 09:48:26



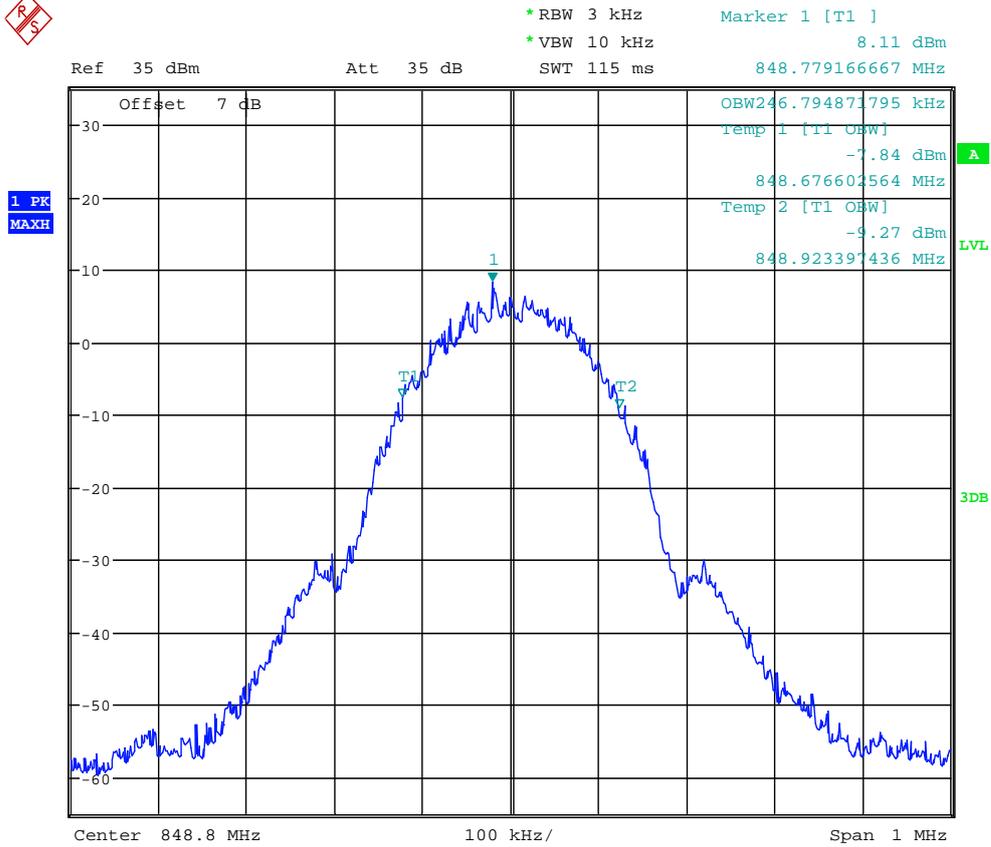
Channel 4182 (TM3: WCDMA)



Date: 10.FEB.2011 03:48:00



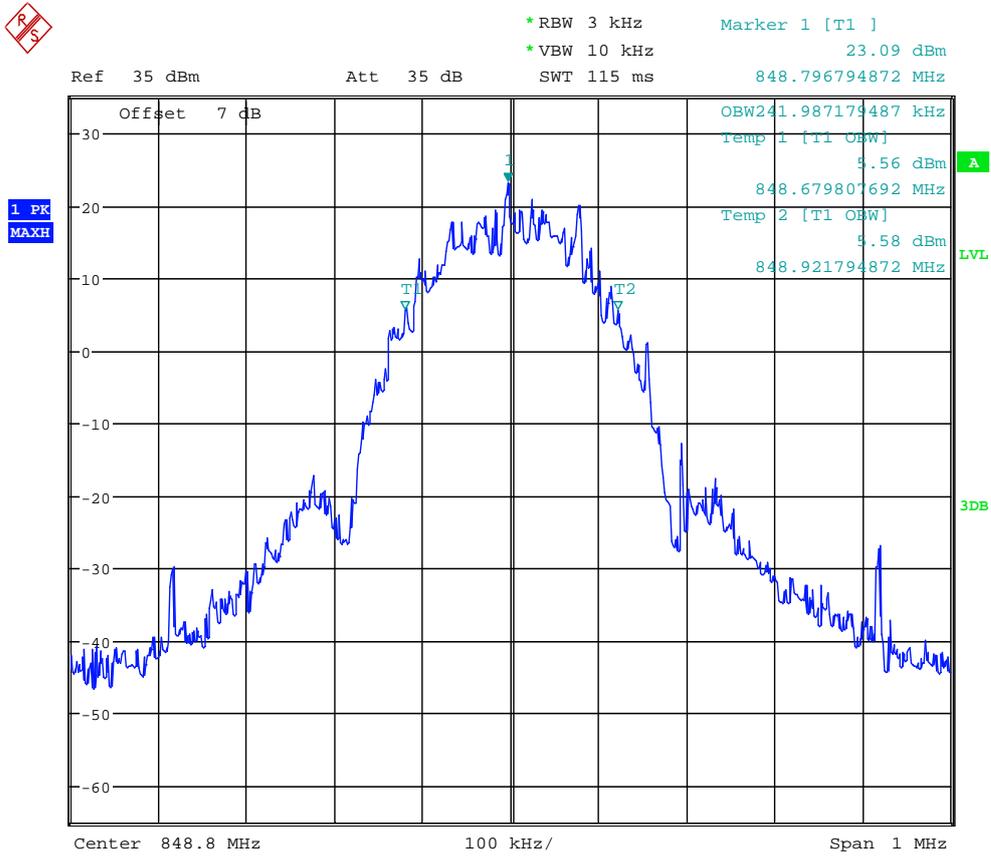
Channel 251 (TM1:GPRS/GSM)



Date: 9.FEB.2011 09:26:33



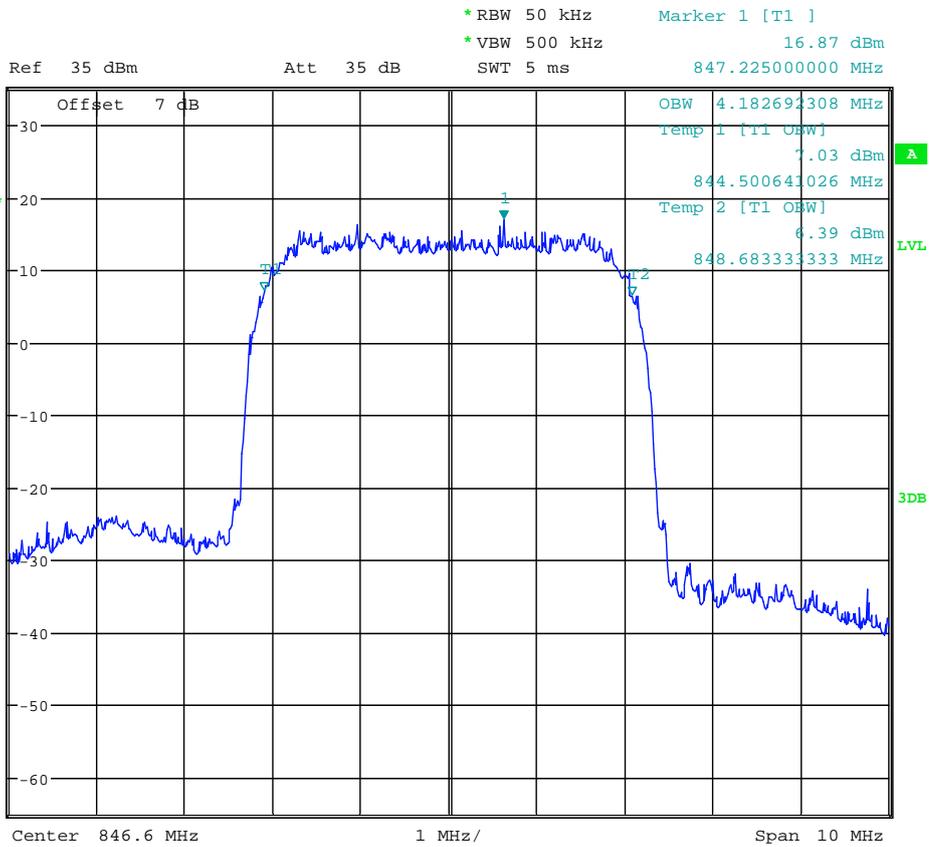
Channel 251 (TM2:EDGE)



Date: 10.FEB.2011 09:48:39



Channel 4233 (TM3: WCDMA)



Date: 10.FEB.2011 03:48:14



Appendix C

Band Edges Compliance

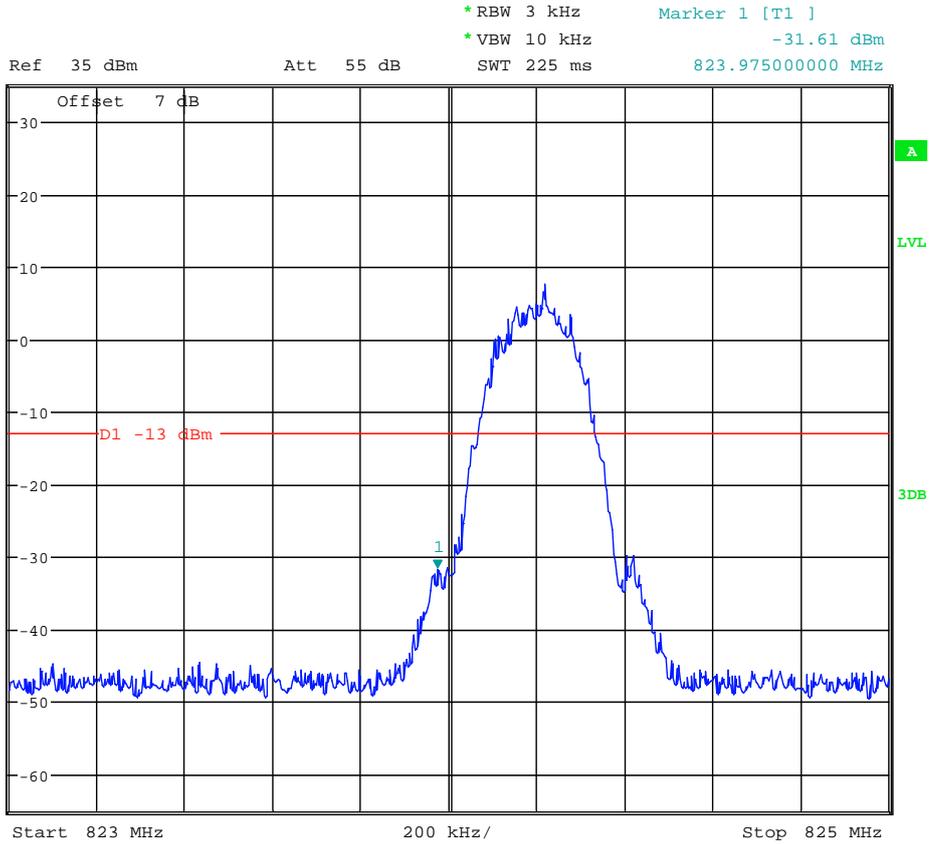
According to FCC Part 2.1051 & Part 22 Subpart H



TM1:GPRS/GSM

Left Edge

Channel 128



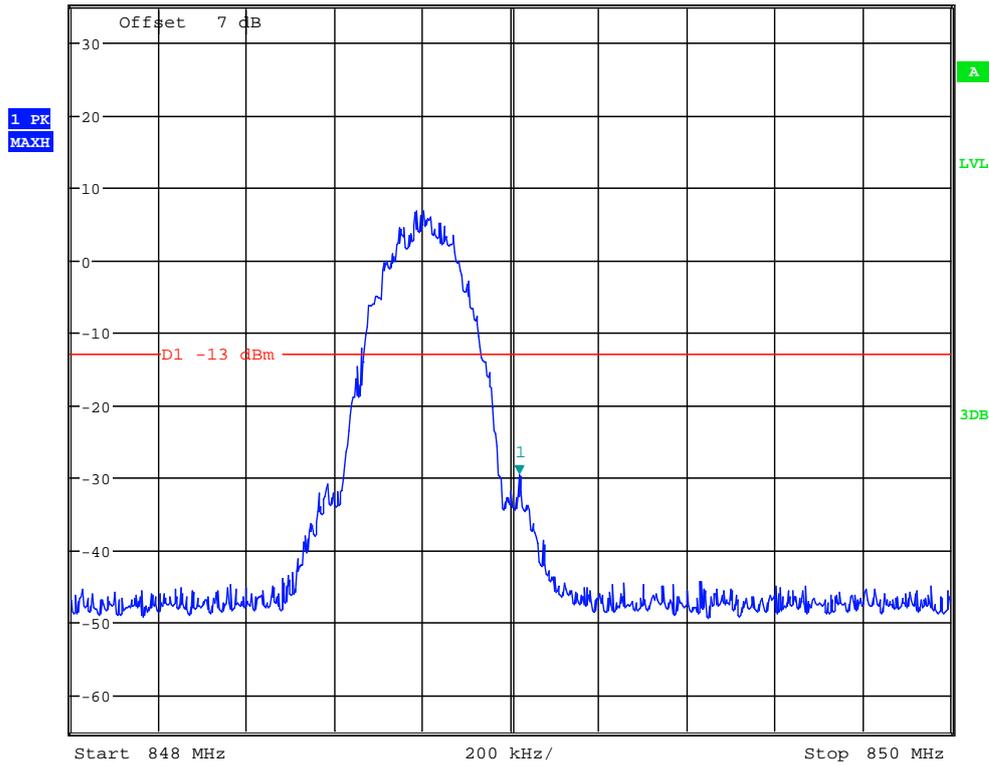
Date: 9.FEB.2011 09:25:38



Right Edge Channel 251



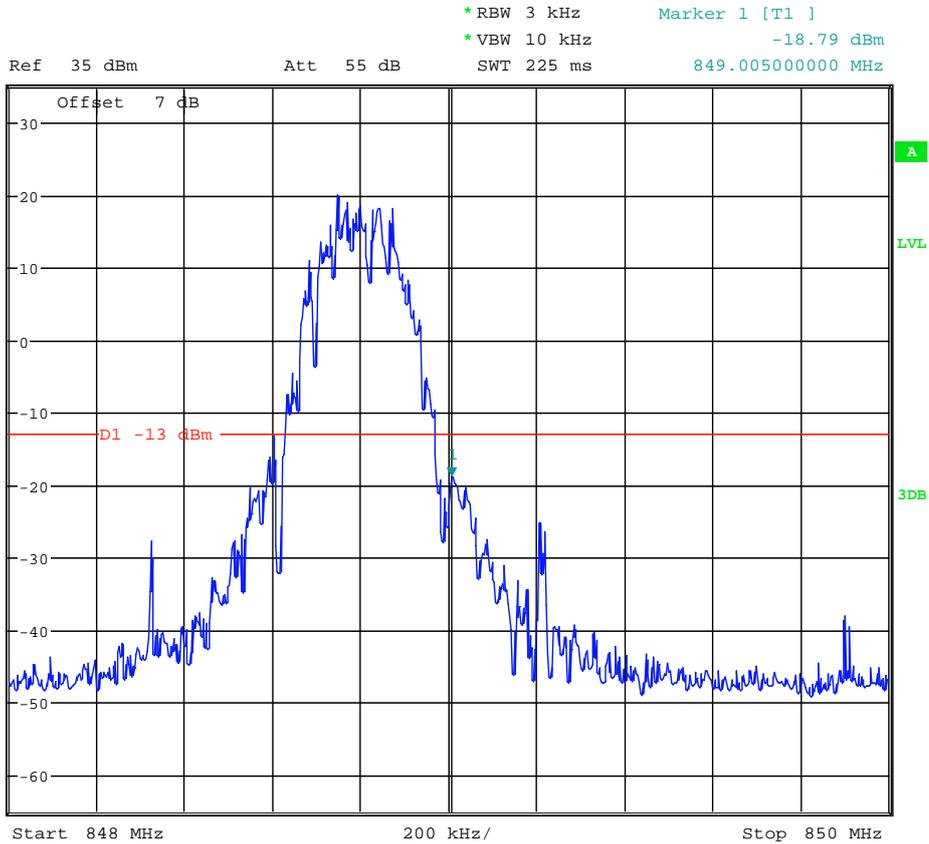
Ref 35 dBm Att 55 dB SWT 225 ms Marker 1 [T1] -29.67 dBm
*RBW 3 kHz *VBW 10 kHz 849.02000000 MHz



Date: 9.FEB.2011 09:25:51



Right Edge Channel 251



Date: 10.FEB.2011 09:47:58



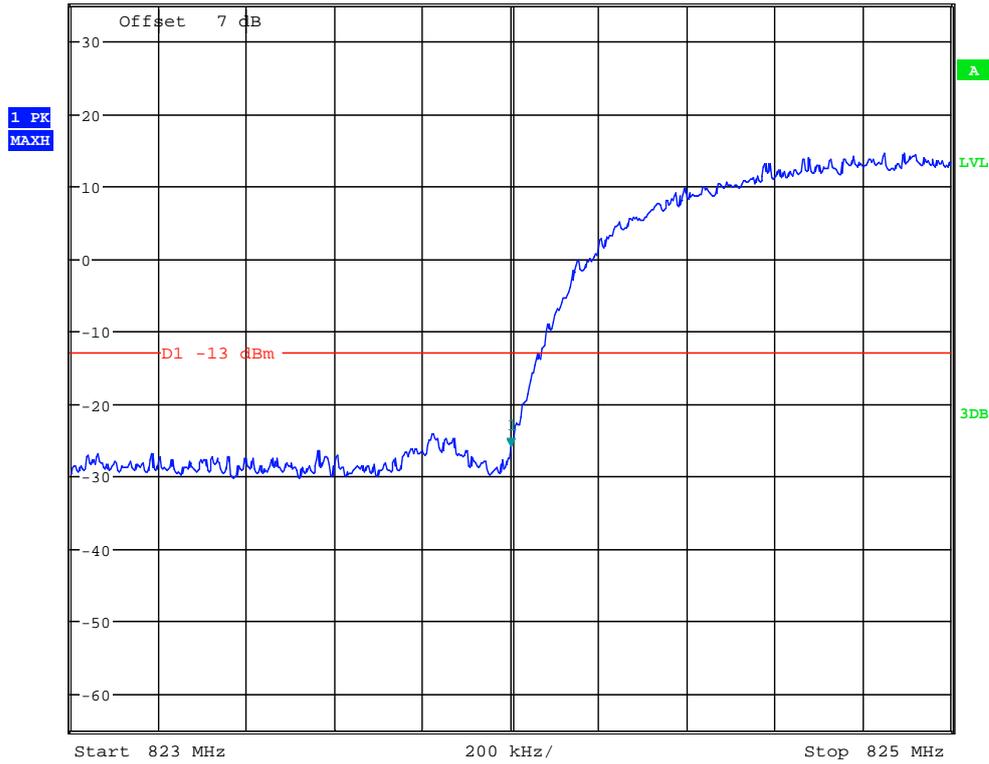
TM3: WCDMA

Left Edge

Channel 4132



Ref 35 dBm Att 55 dB SWT 2.5 ms Marker 1 [T1] -25.95 dBm
824.000000000 MHz



Date: 10.FEB.2011 03:48:28

Right Edge

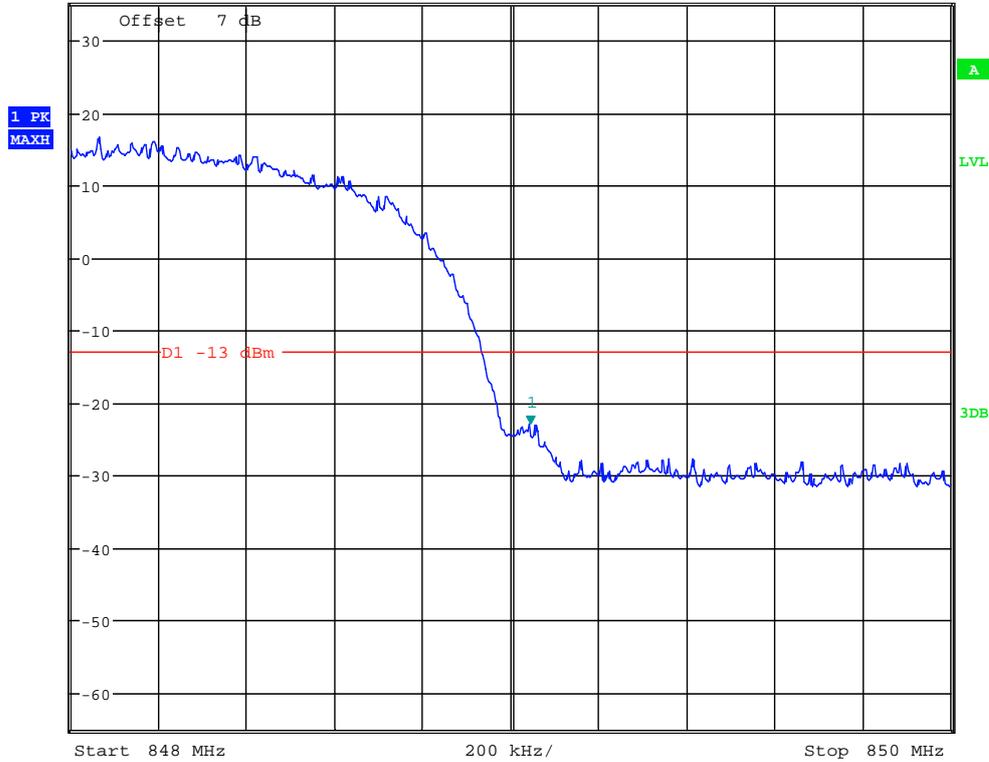


Channel 4233



*RBW 50 kHz Marker 1 [T1]
*VBW 200 kHz -23.02 dBm
849.04500000 MHz

Ref 35 dBm Att 55 dB SWT 2.5 ms



Date: 10.FEB.2011 03:48:42



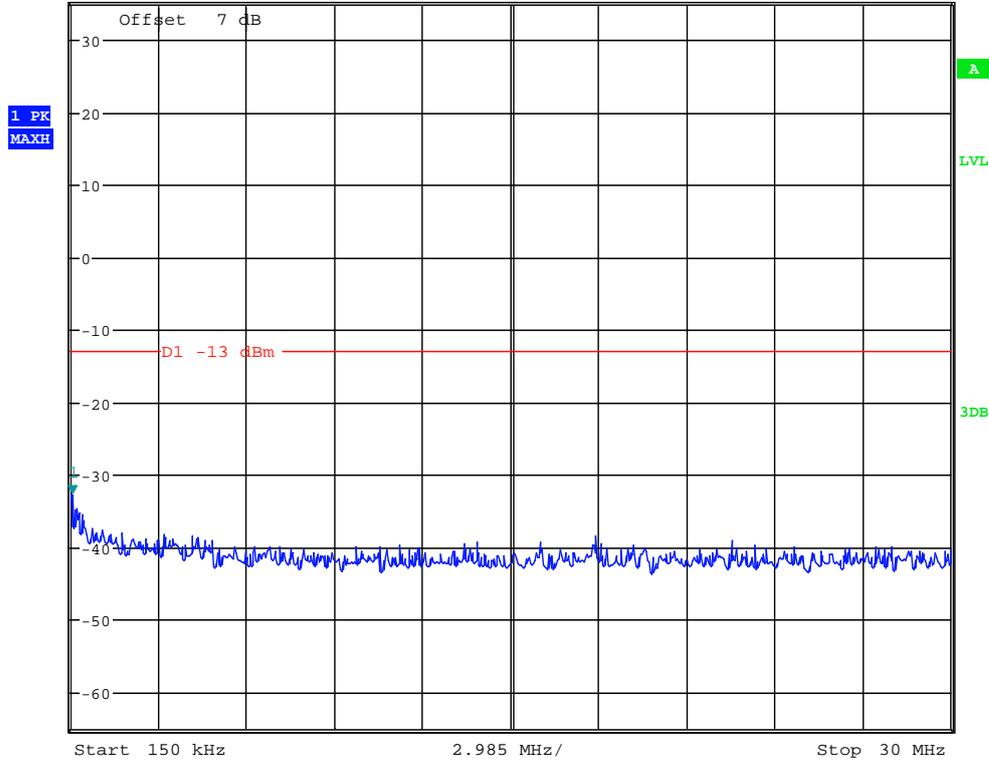
Appendix D

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & Part 22 Subpart H



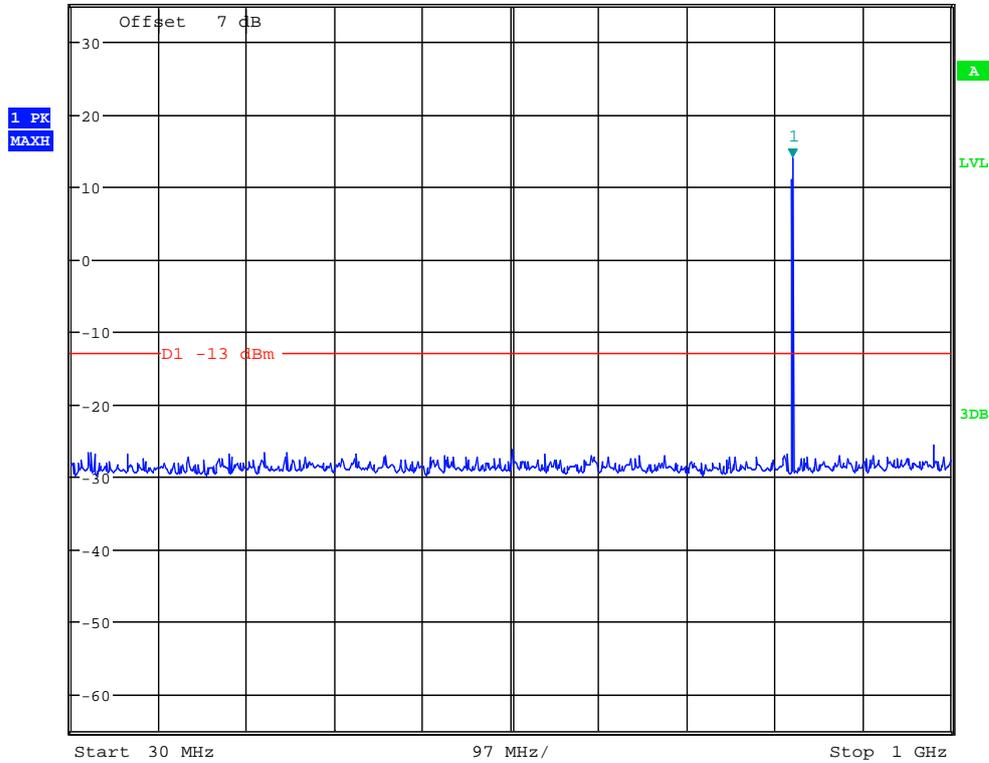
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.66 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 197.836538462 kHz



Date: 10.FEB.2011 10:46:44



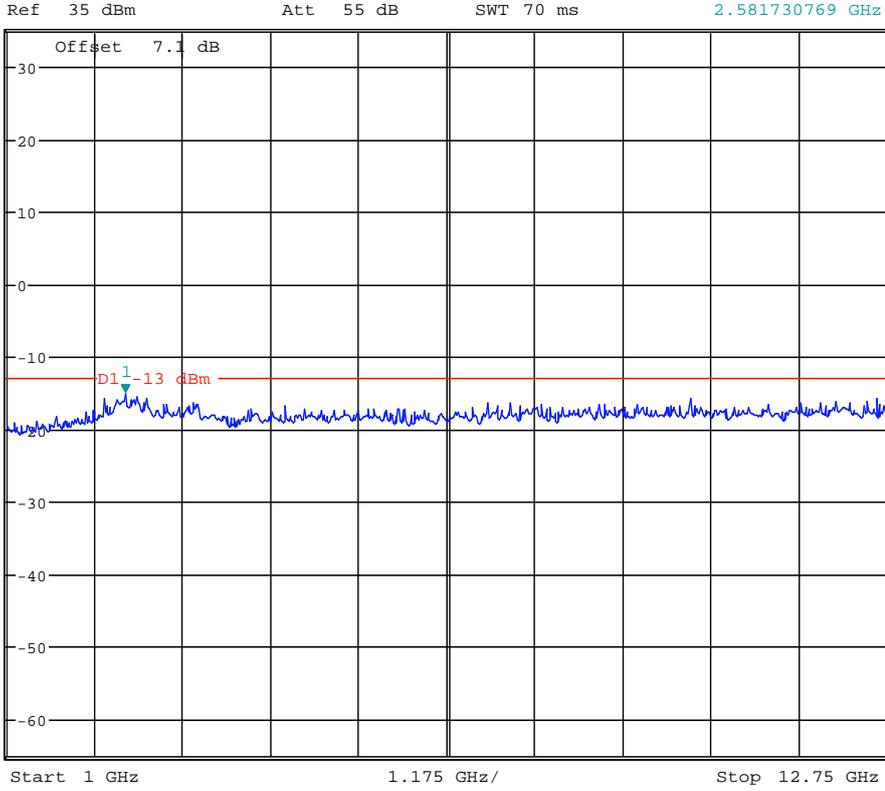
Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz 13.97 dBm
825.897435897 MHz



Date: 10.FEB.2011 10:47:27



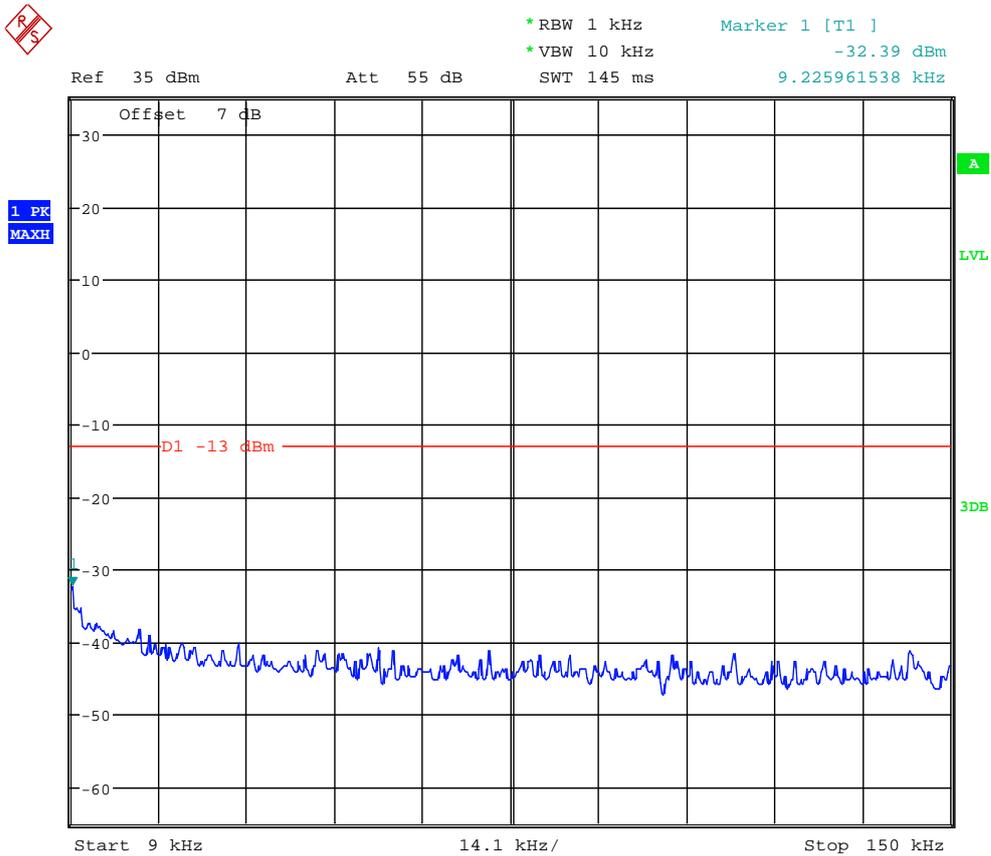
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.04 dBm
2.581730769 GHz



Date: 10.FEB.2011 10:48:11



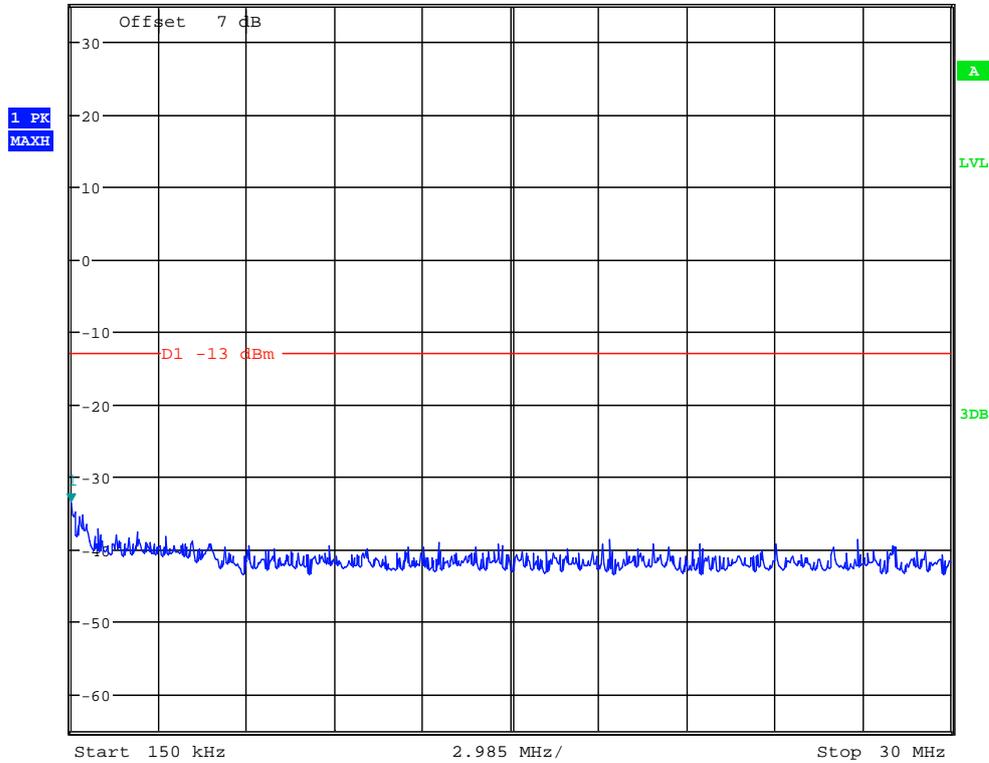
Channel 192



Date: 10.FEB.2011 10:46:15



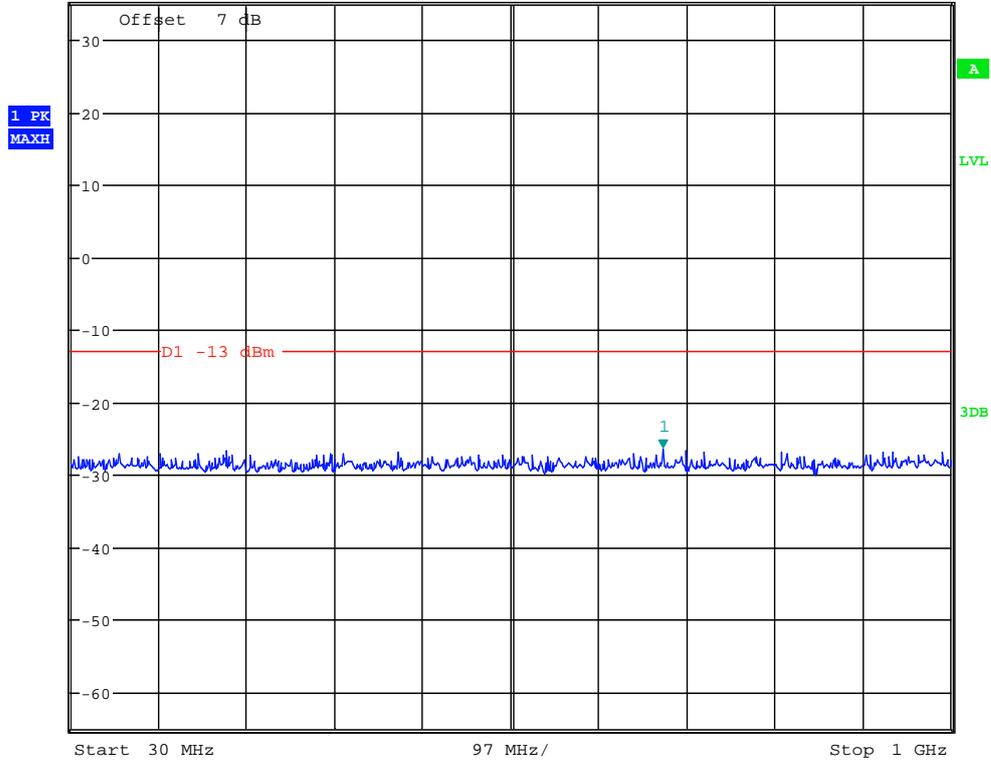
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -33.61 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 150.000000000 kHz



Date: 10.FEB.2011 10:46:58



Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -26.55 dBm
682.884615385 MHz

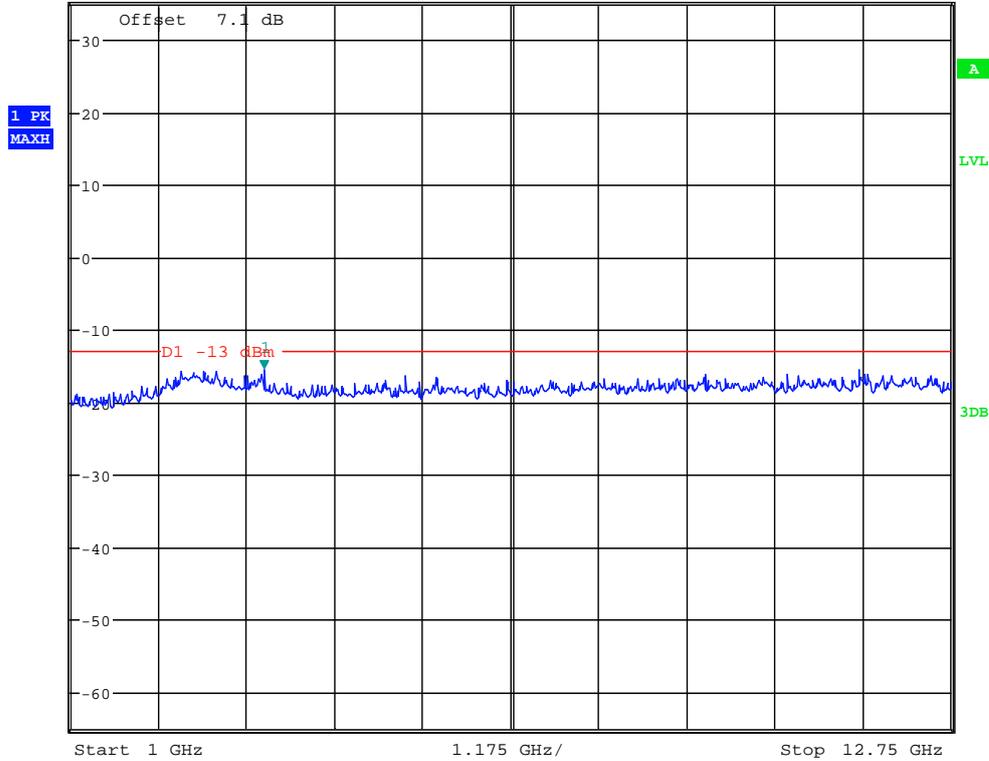


Date: 10.FEB.2011 10:47:42



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.61 dBm
3.579727564 GHz

Ref 35 dBm Att 55 dB SWT 70 ms



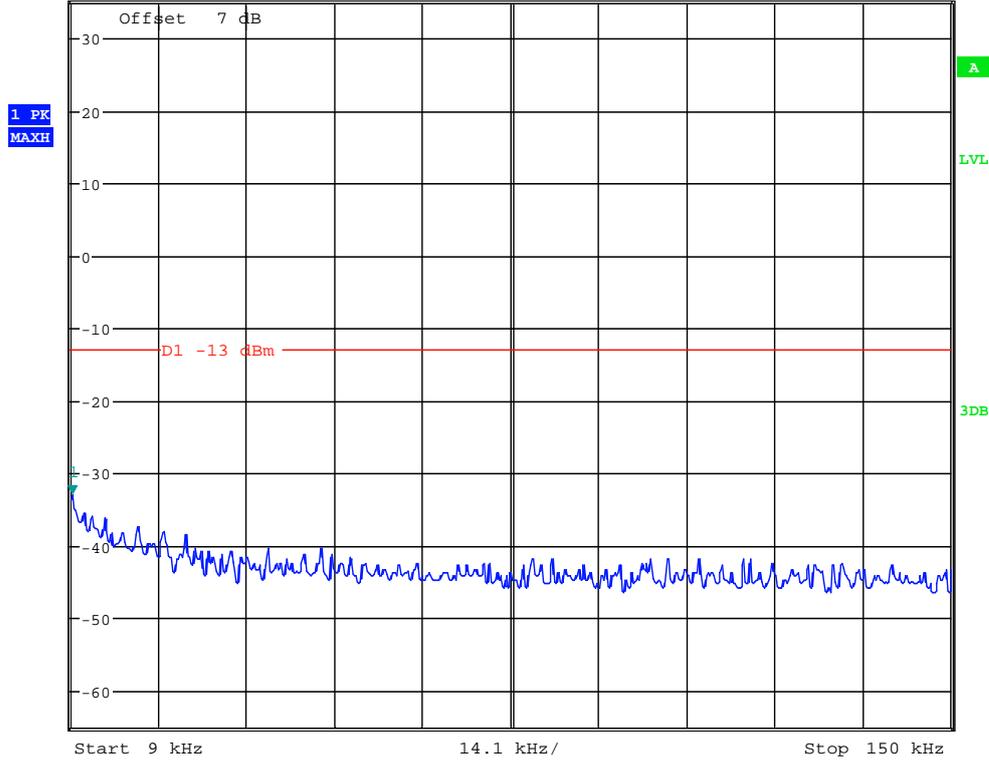
Date: 10.FEB.2011 10:48:25



Channel 251



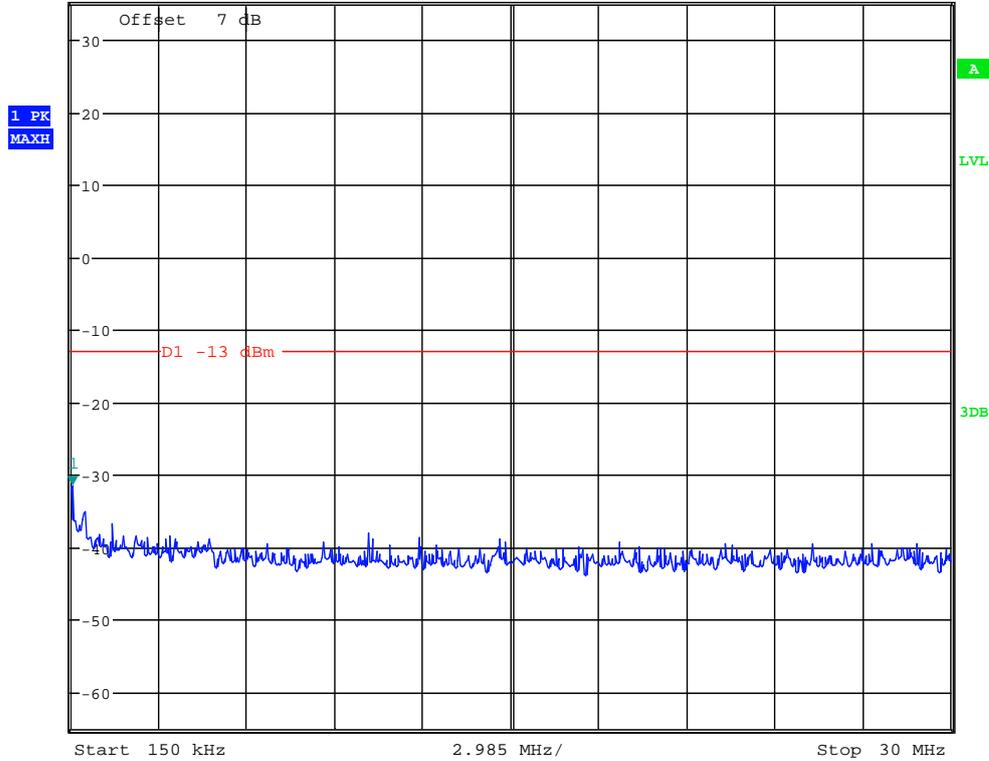
Ref 35 dBm Att 55 dB SWT 145 ms *RBW 1 kHz Marker 1 [T1] -33.07 dBm
*VBW 10 kHz 9.225961538 kHz



Date: 10.FEB.2011 10:46:29



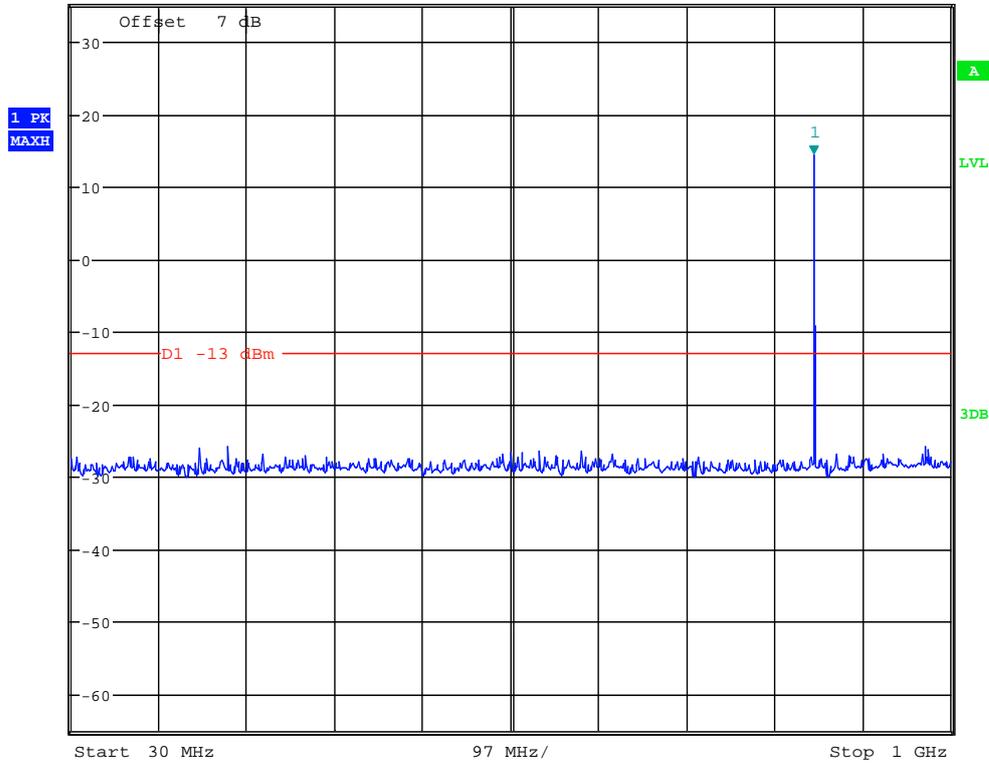
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -31.56 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 197.836538462 kHz



Date: 10.FEB.2011 10:47:12



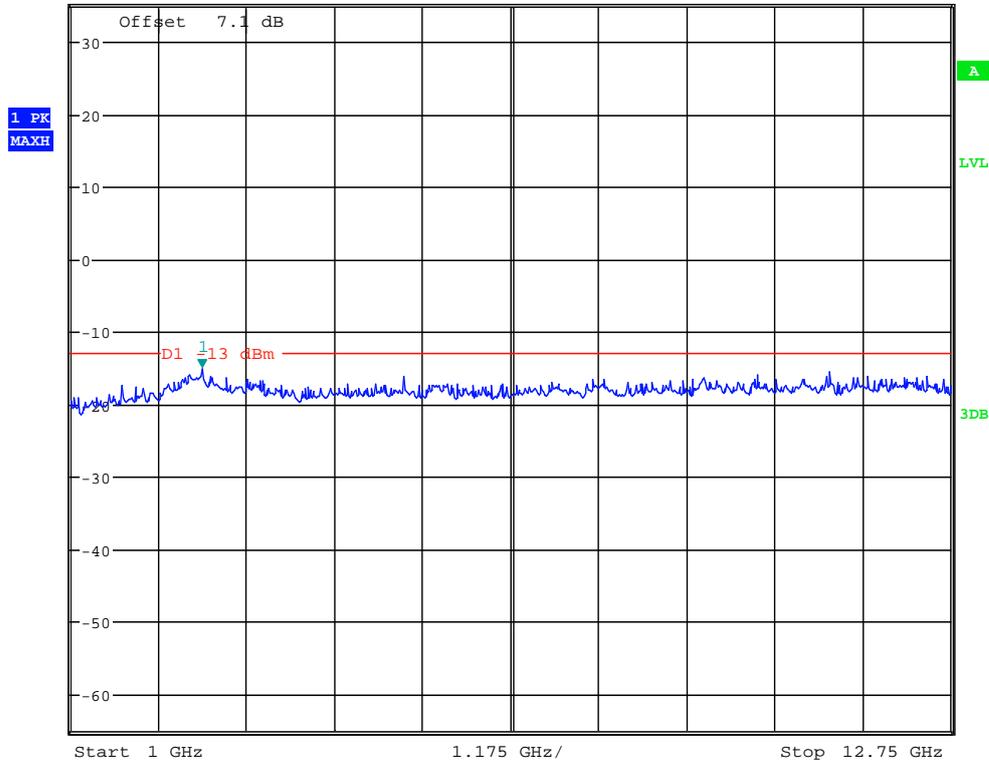
Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz *VBW 300 kHz
Marker 1 [T1] 14.30 dBm
849.214743590 MHz



Date: 10.FEB.2011 10:47:56



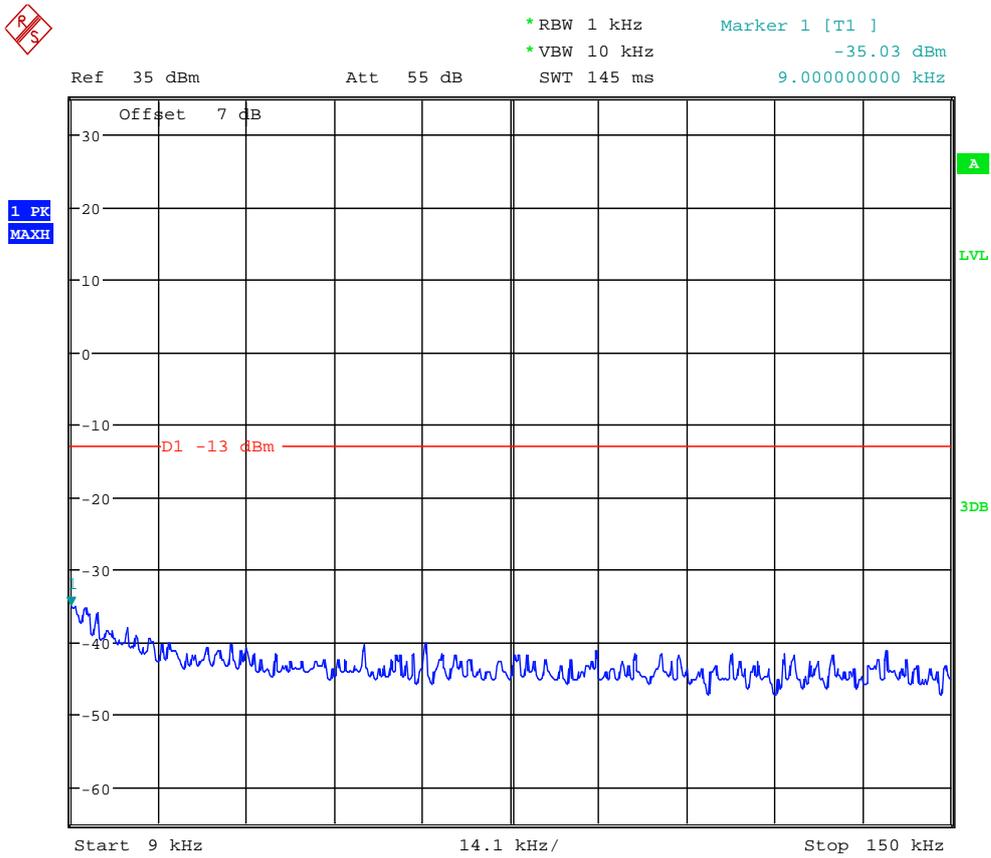
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.13 dBm
Ref 35 dBm Att 55 dB SWT 70 ms 2.751201923 GHz



Date: 10.FEB.2011 10:48:40



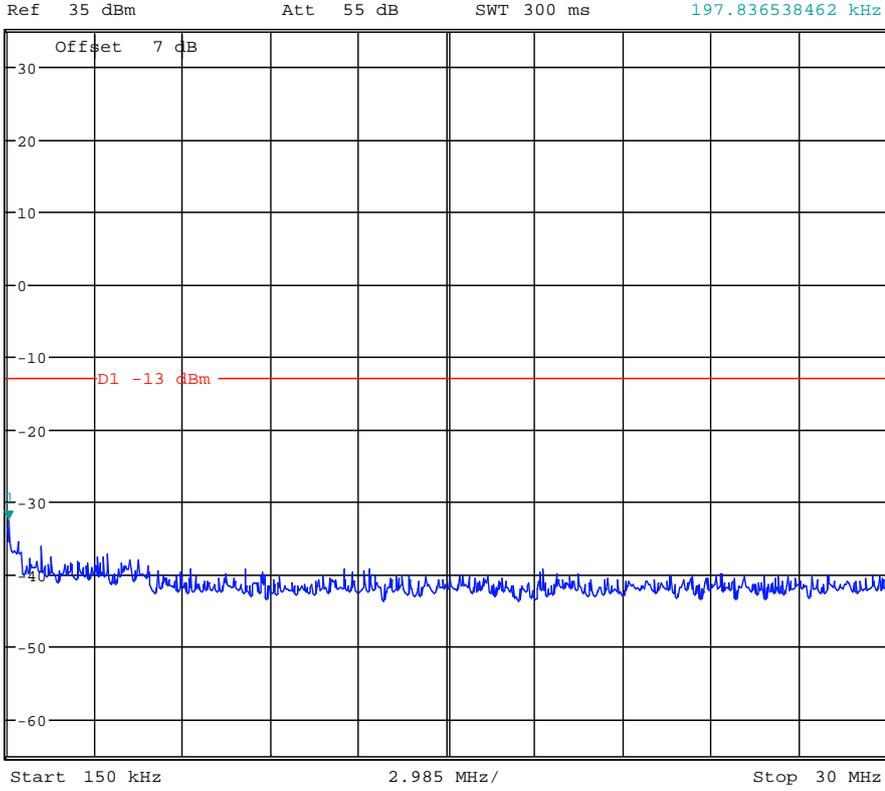
TM2:EDGE Channel 128



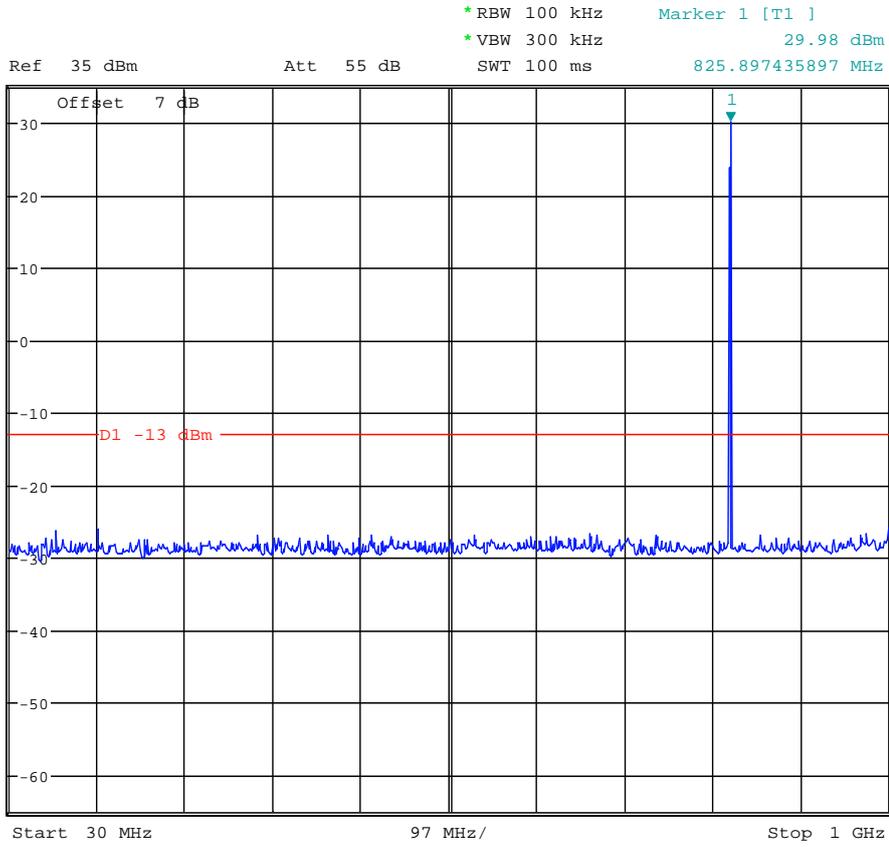
Date: 10.FEB.2011 11:00:42



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.44 dBm
SWT 300 ms 197.836538462 kHz



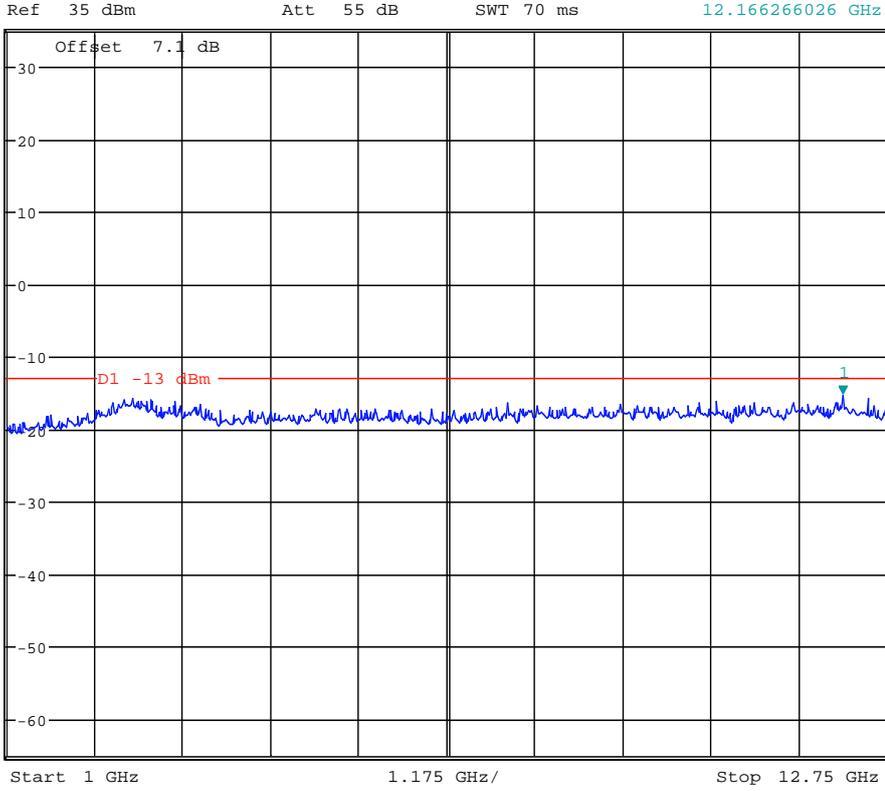
Date: 10.FEB.2011 11:01:25



Date: 10.FEB.2011 11:02:09



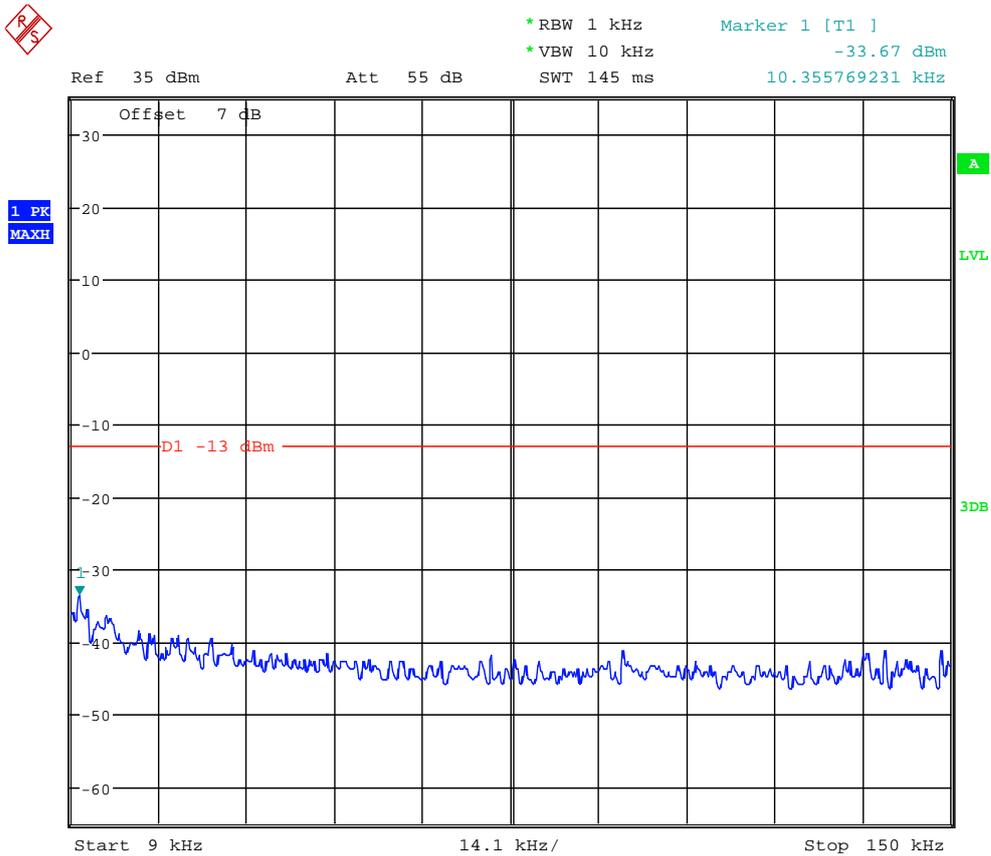
*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.29 dBm
12.166266026 GHz



Date: 10.FEB.2011 11:02:53



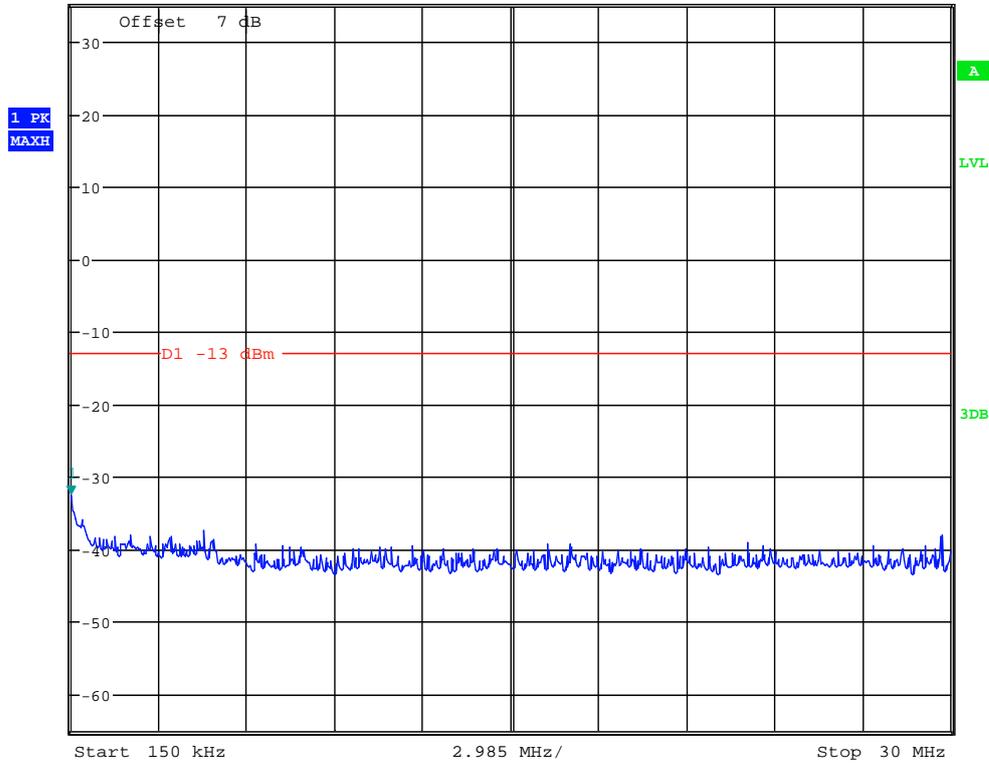
Channel 192



Date: 10.FEB.2011 11:00:56



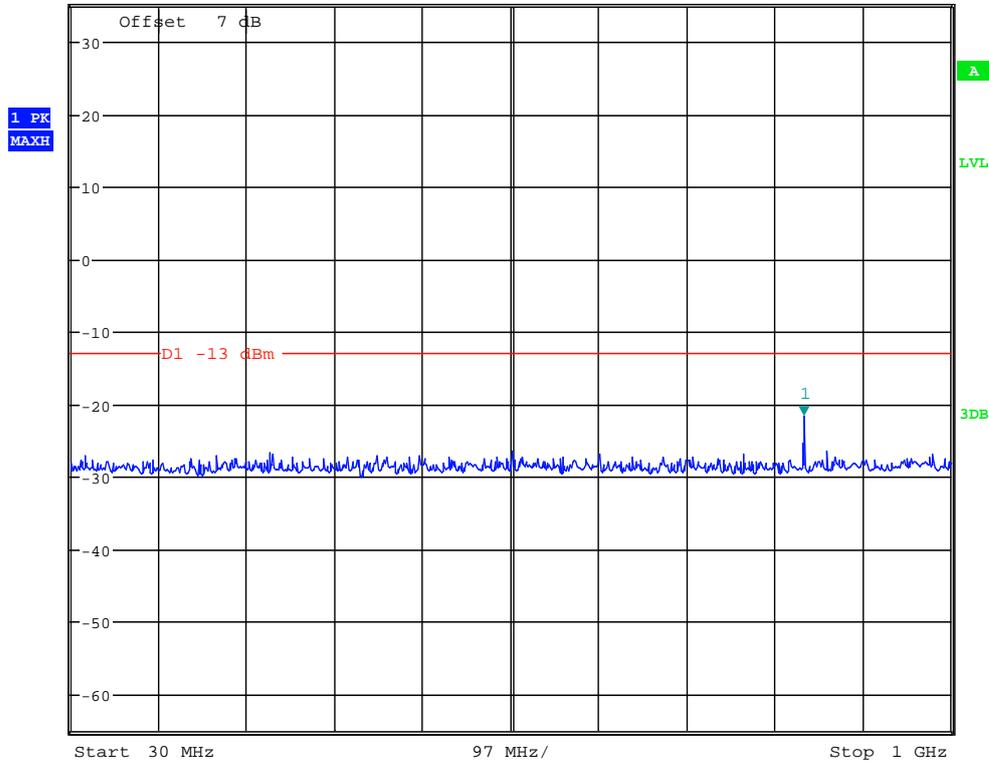
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.50 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 150.00000000 kHz



Date: 10.FEB.2011 11:01:40



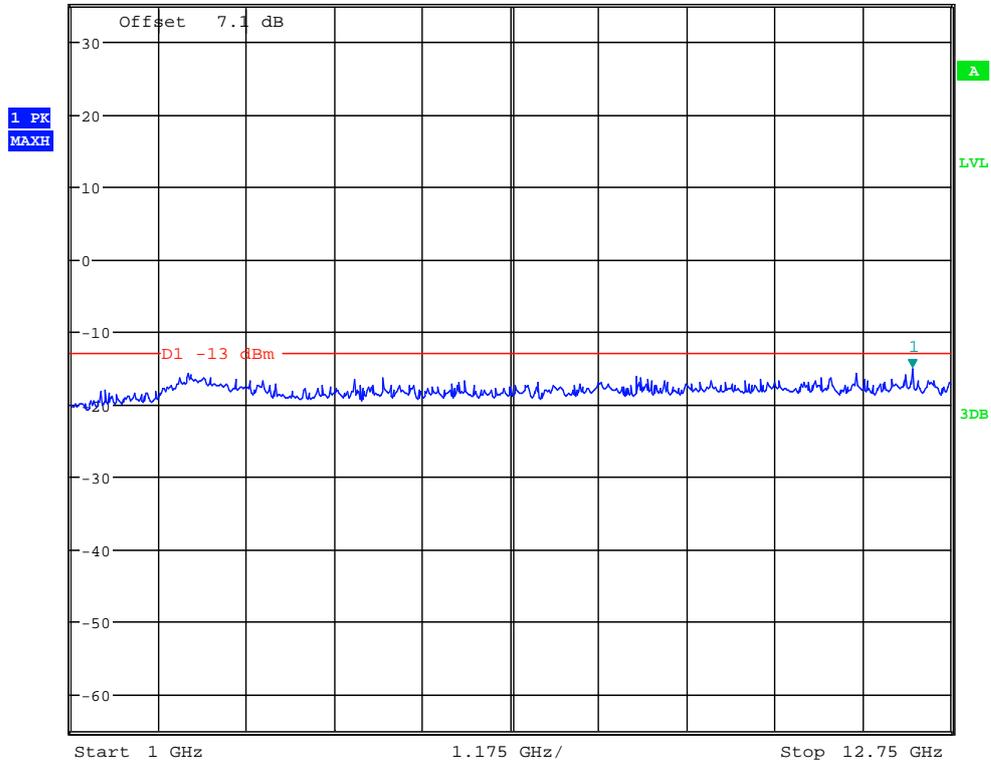
Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -21.63 dBm
838.333333333 MHz



Date: 10.FEB.2011 11:02:24



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.19 dBm
Ref 35 dBm Att 55 dB SWT 70 ms 12.241586538 GHz



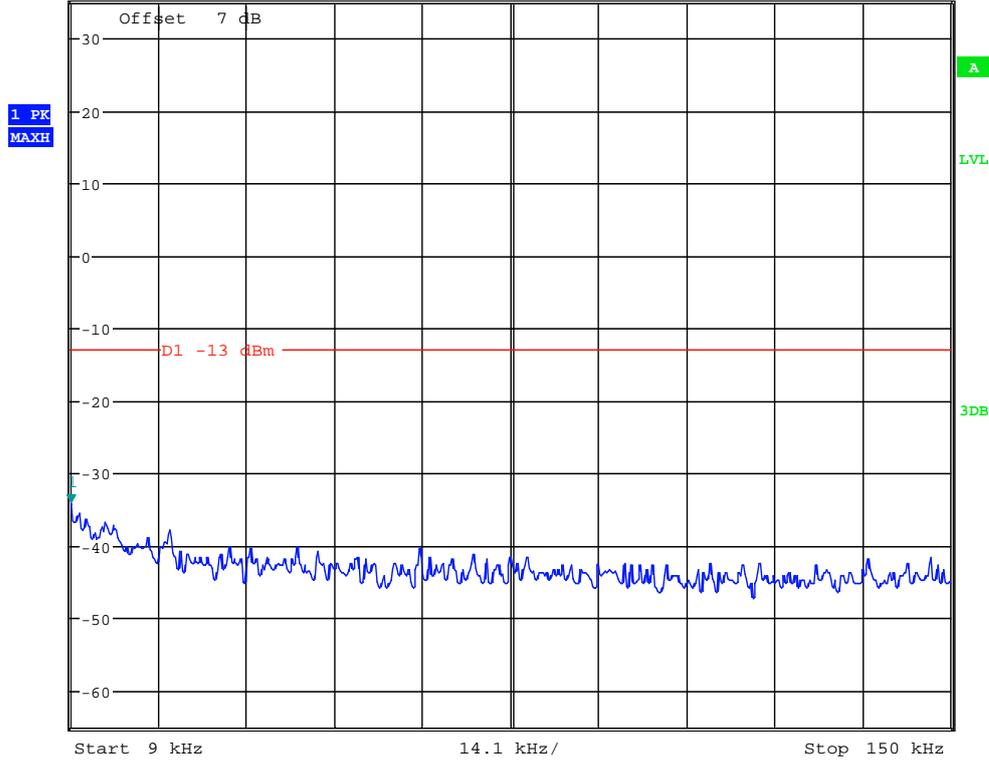
Date: 10.FEB.2011 11:03:07



Channel 251



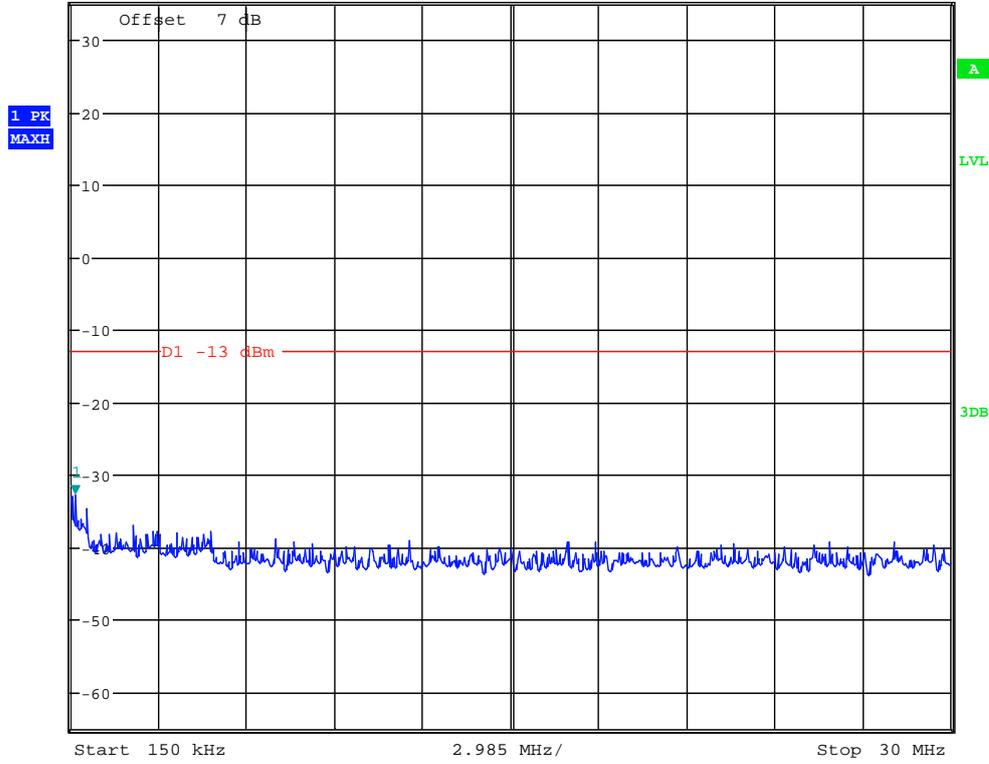
Ref 35 dBm Att 55 dB SWT 145 ms *RBW 1 kHz Marker 1 [T1] -34.19 dBm
*VBW 10 kHz 9.000000000 kHz



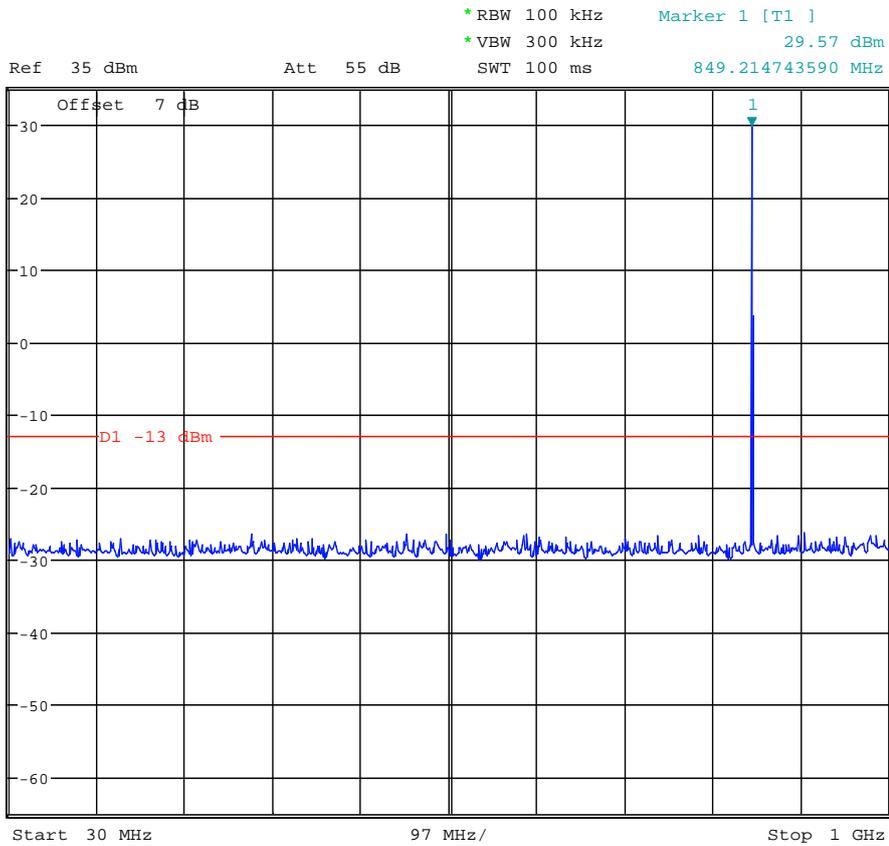
Date: 10.FEB.2011 11:01:11



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.65 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 293.509615385 kHz



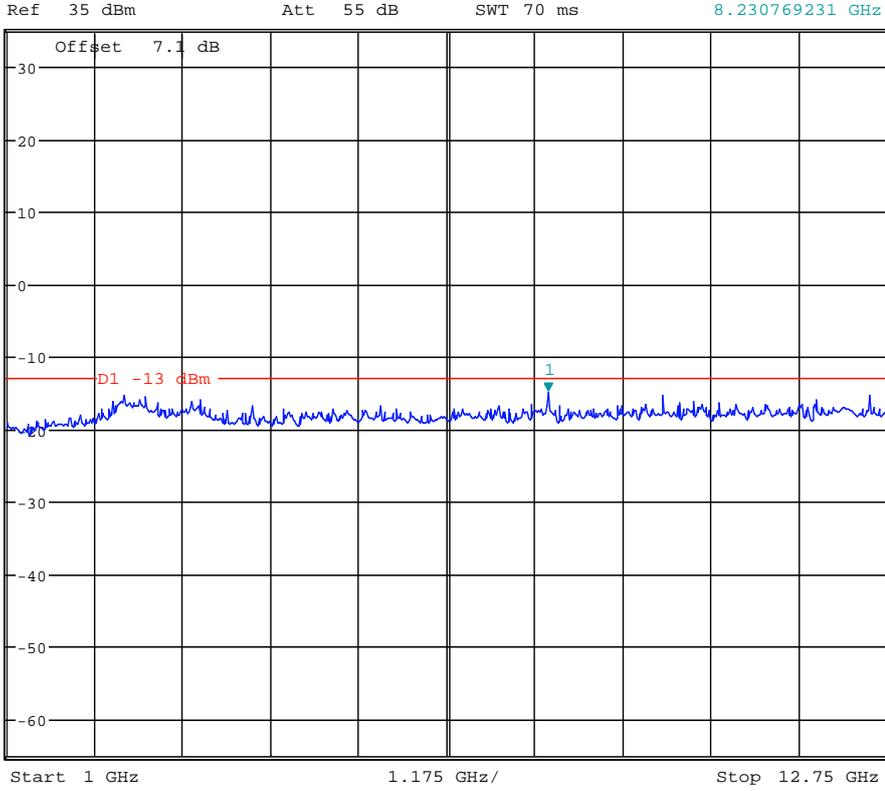
Date: 10.FEB.2011 11:01:54



Date: 10.FEB.2011 11:02:38



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -14.95 dBm
8.230769231 GHz



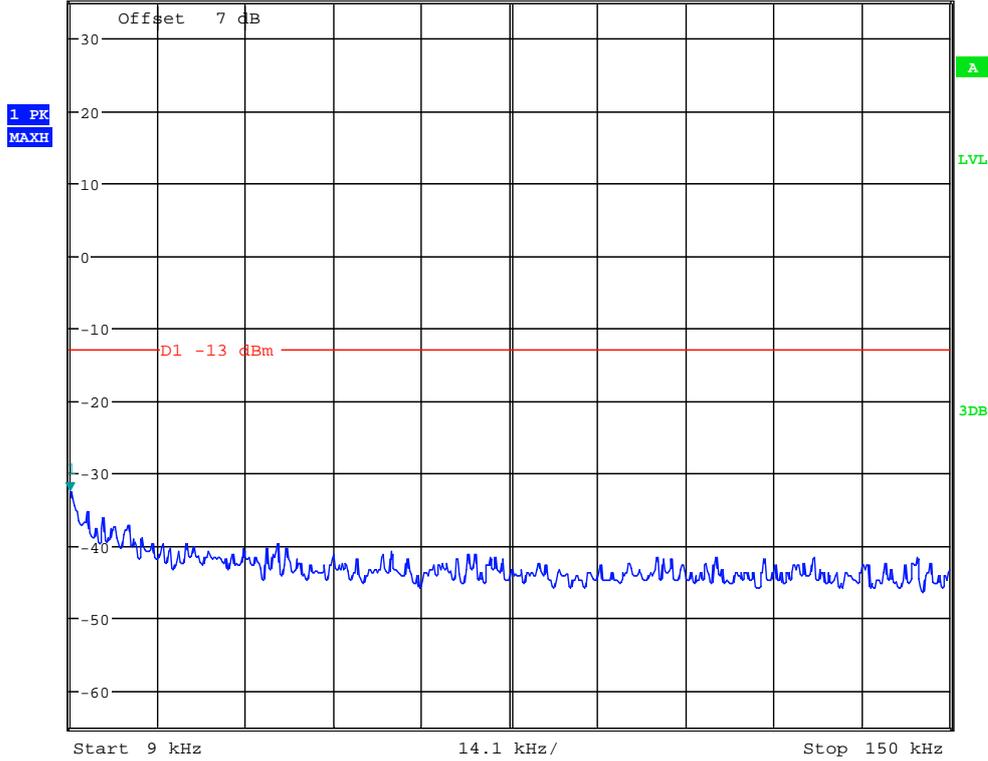
Date: 10.FEB.2011 11:03:22



TM3: WCDMA Channel 4132



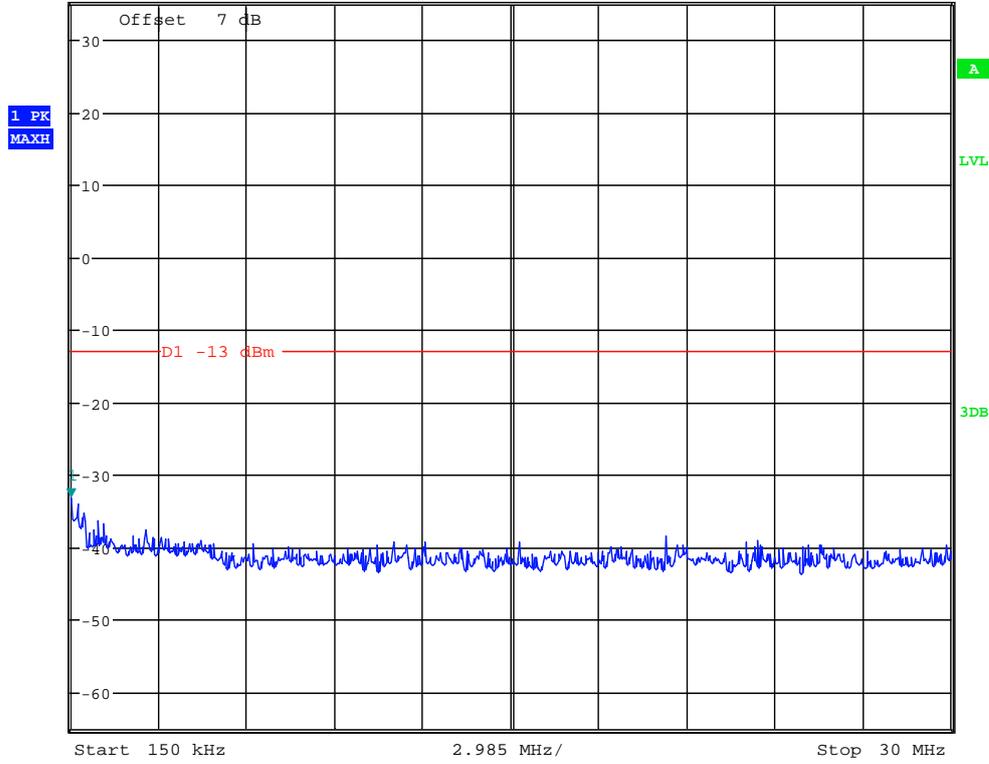
Ref 35 dBm Att 55 dB SWT 145 ms Marker 1 [T1] -32.50 dBm
*RBW 1 kHz *VBW 10 kHz 9.000000000 kHz



Date: 11.FEB.2011 11:02:10



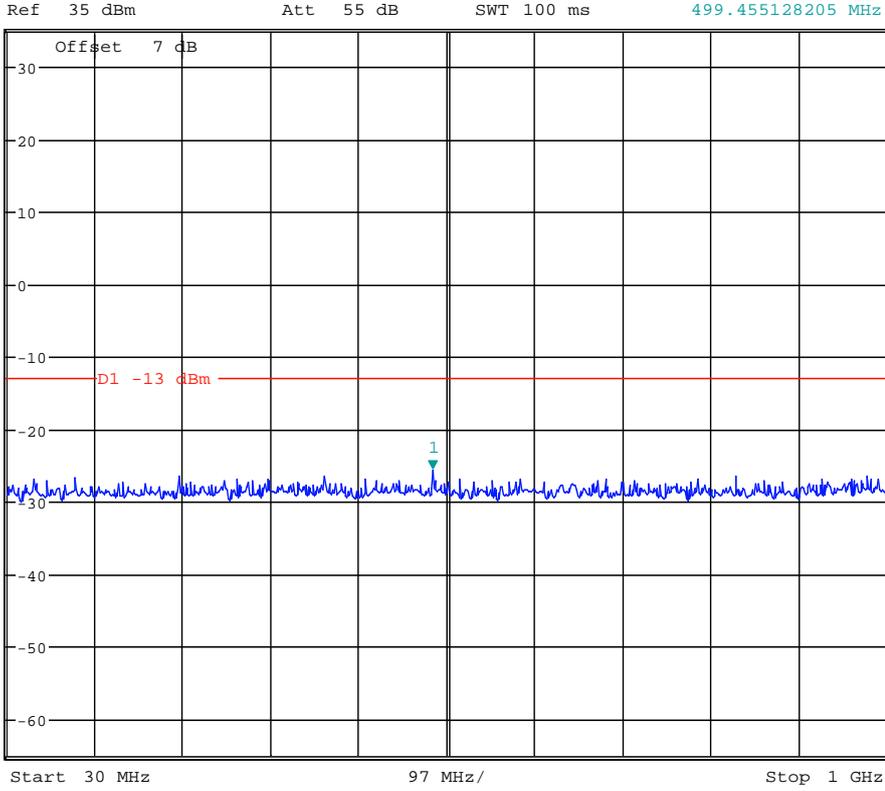
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -33.12 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 150.000000000 kHz



Date: 11.FEB.2011 11:02:54



*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -25.67 dBm
SWT 100 ms 499.455128205 MHz

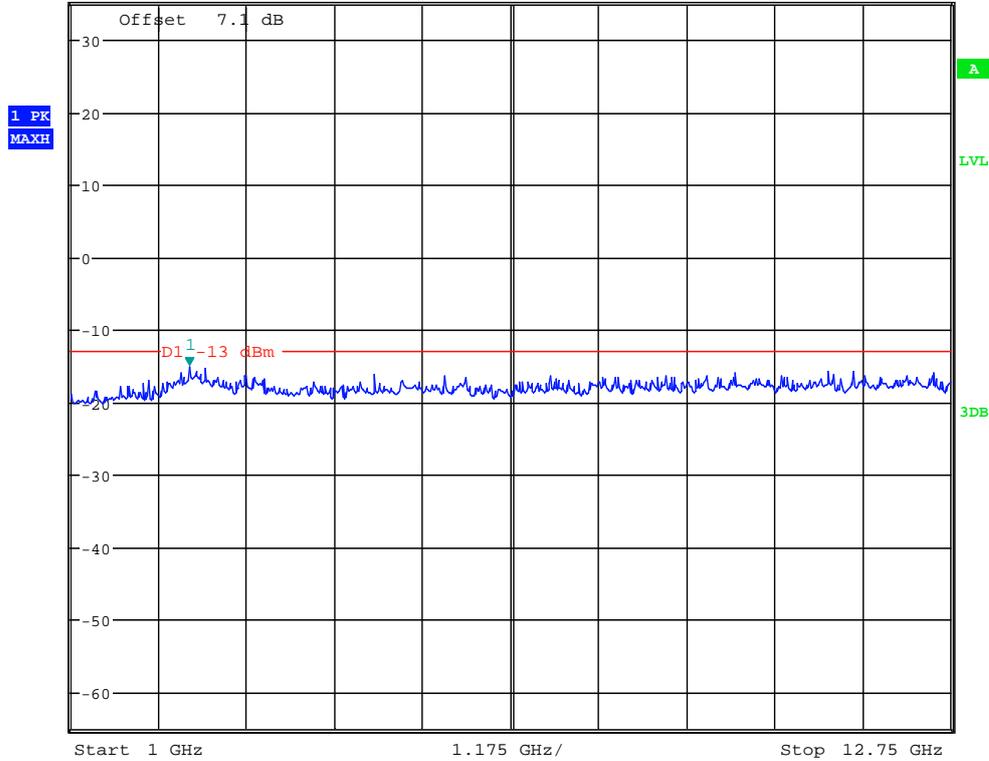


Date: 11.FEB.2011 11:03:37



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -15.21 dBm
2.581730769 GHz

Ref 35 dBm Att 55 dB SWT 70 ms



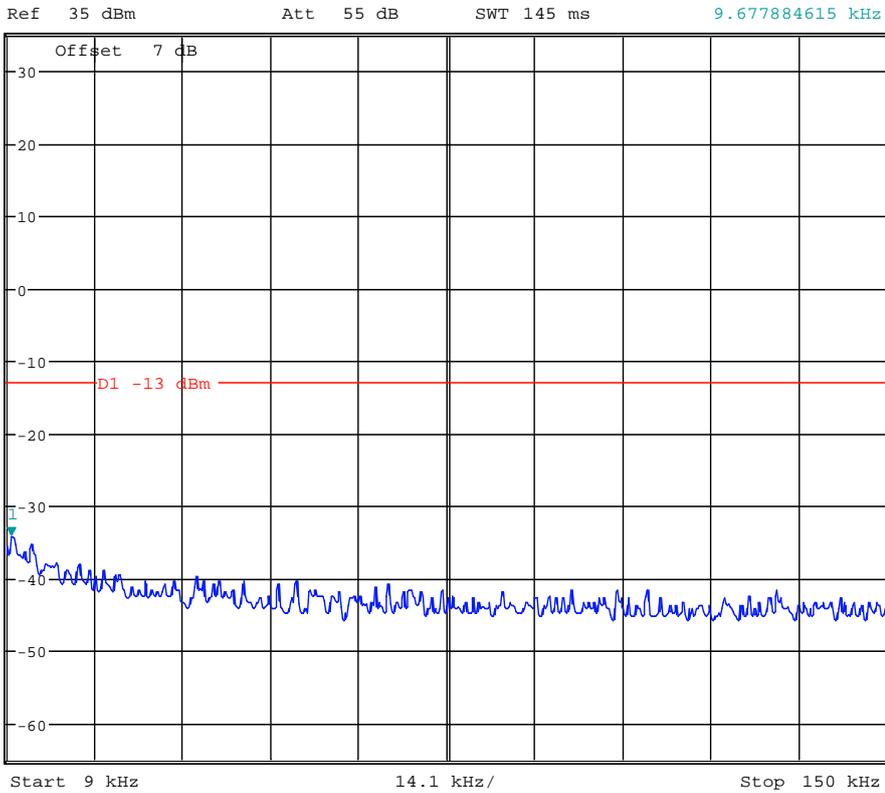
Date: 11.FEB.2011 11:04:21



Channel 4182



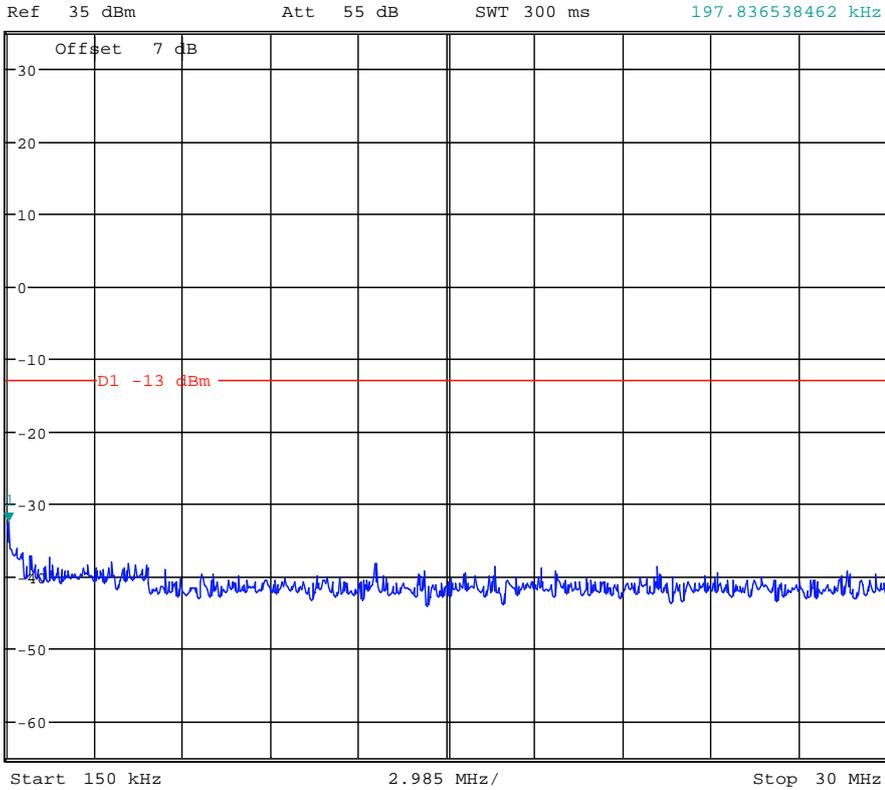
*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -34.33 dBm
SWT 145 ms 9.677884615 kHz



Date: 11.FEB.2011 11:02:24



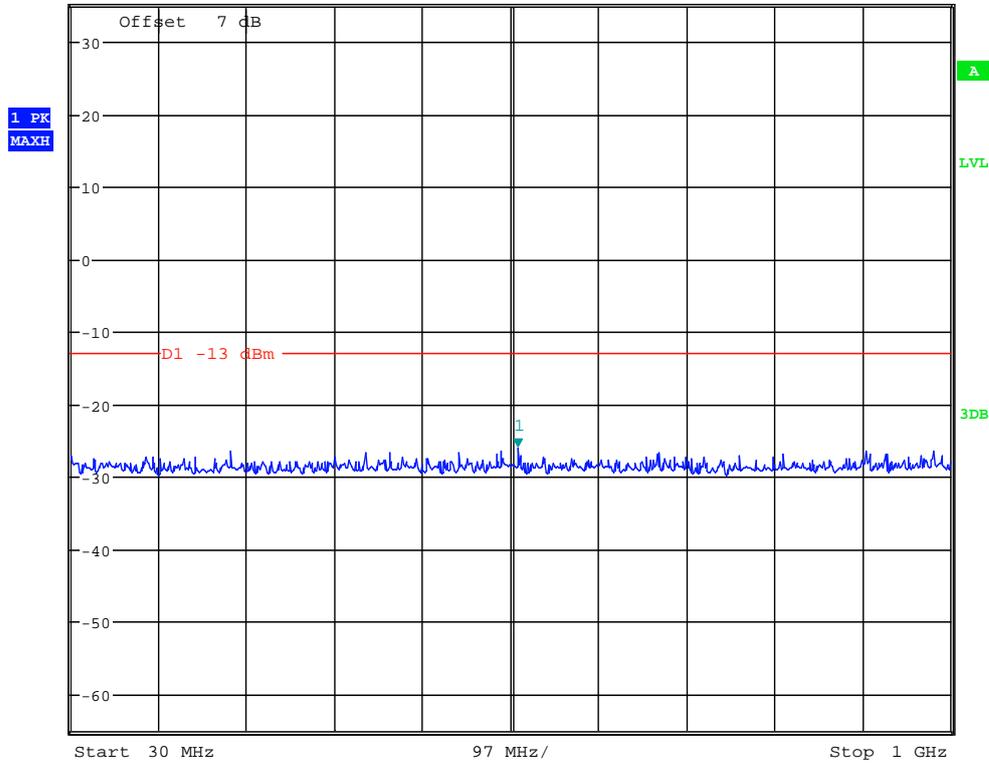
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -32.61 dBm
SWT 300 ms 197.836538462 kHz



Date: 11.FEB.2011 11:03:08



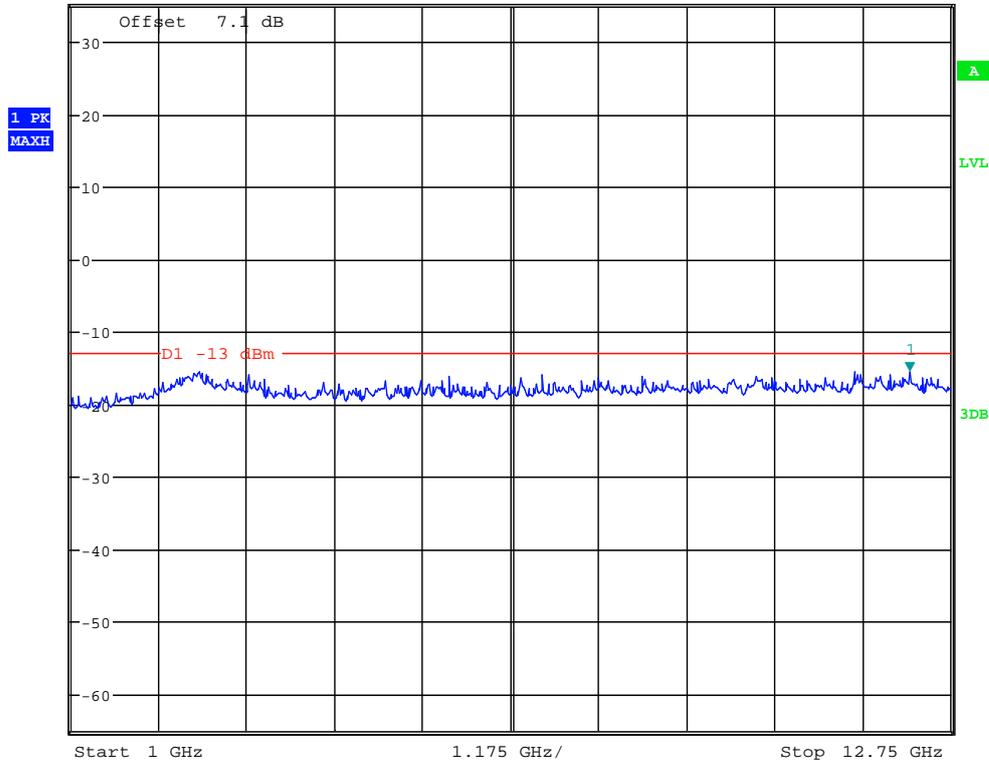
Ref 35 dBm Att 55 dB SWT 100 ms
*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -26.06 dBm
522.772435897 MHz



Date: 11.FEB.2011 11:03:52



Ref 35 dBm Att 55 dB SWT 70 ms Marker 1 [T1] -15.47 dBm
12.203926282 GHz



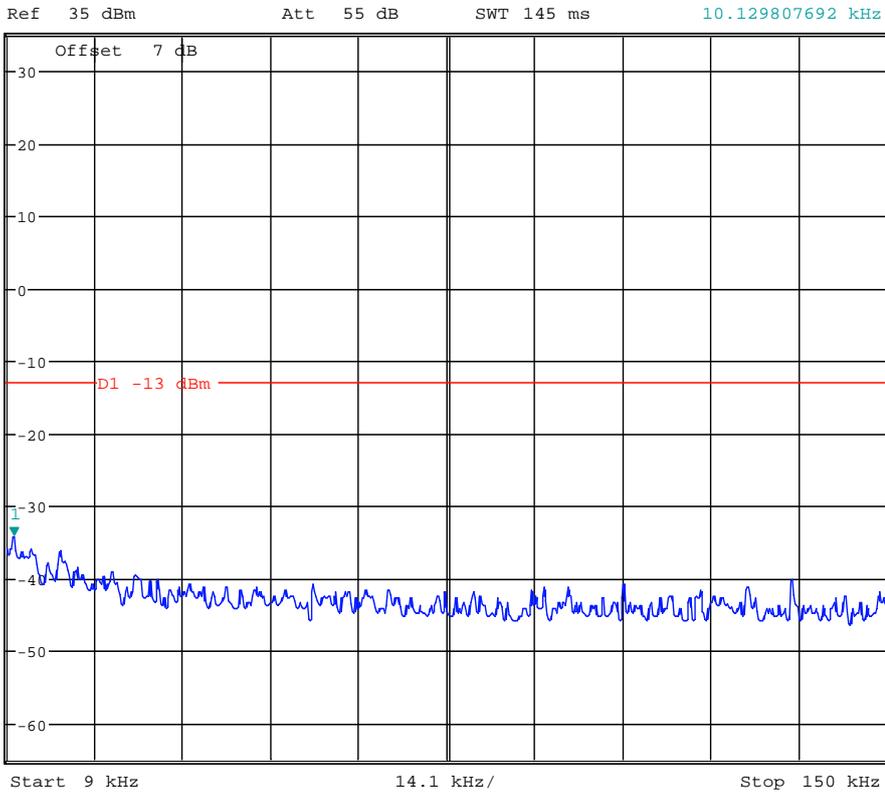
Date: 11.FEB.2011 11:04:35



Channel 4233



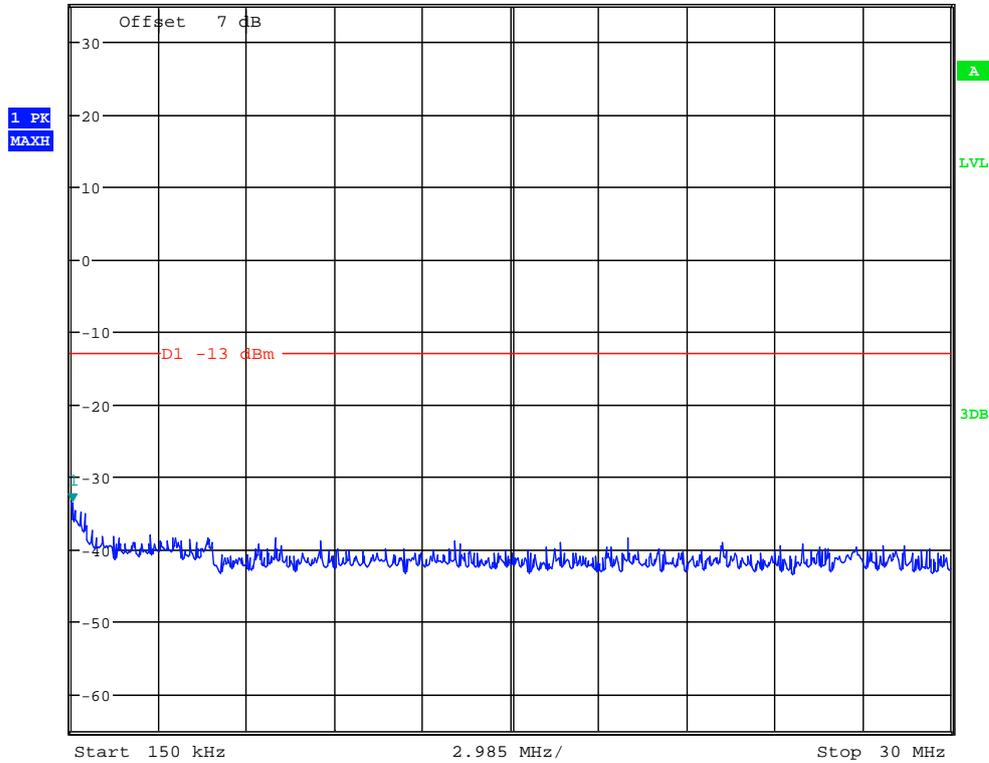
*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -34.19 dBm
SWT 145 ms 10.129807692 kHz



Date: 11.FEB.2011 11:02:39



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -33.61 dBm
Ref 35 dBm Att 55 dB SWT 300 ms 197.836538462 kHz

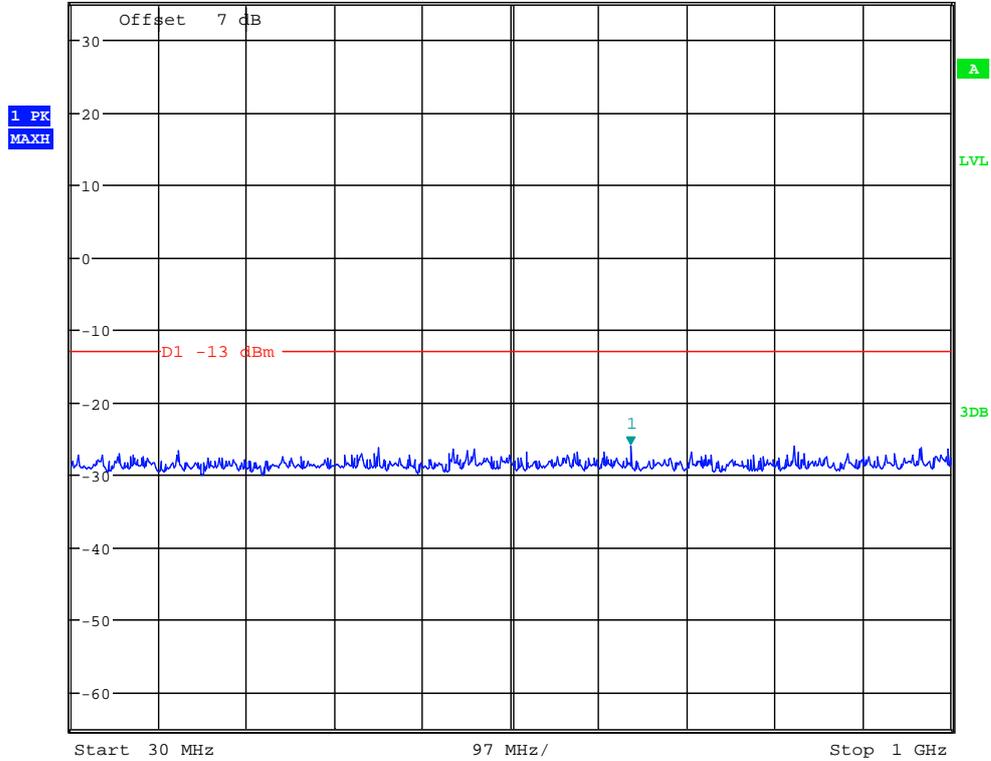


Date: 11.FEB.2011 11:03:22



*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz -26.03 dBm

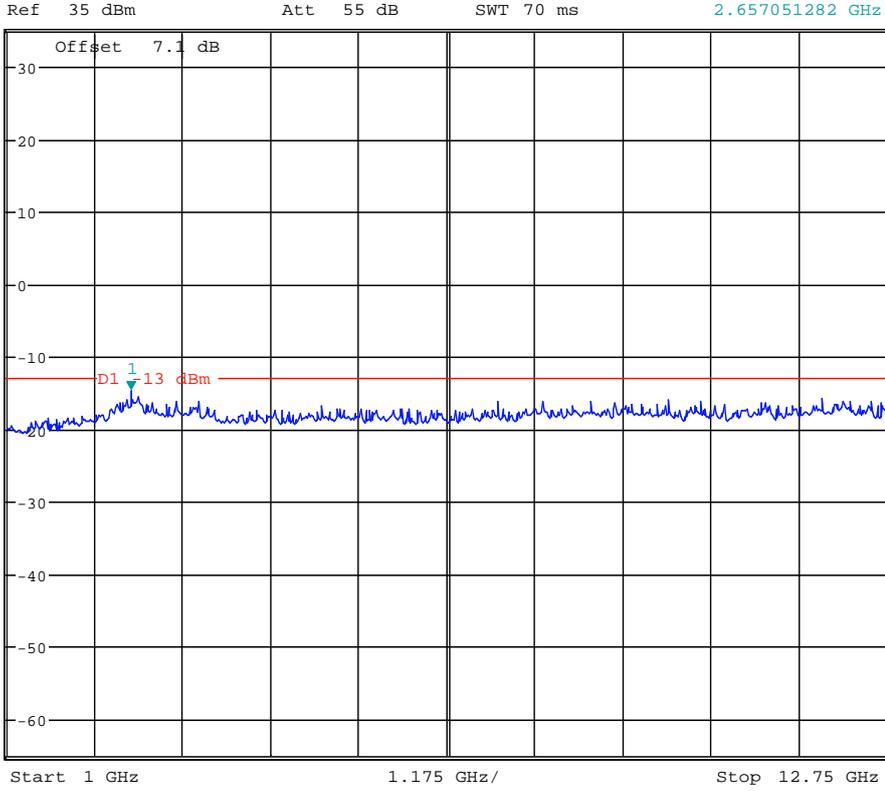
Ref 35 dBm Att 55 dB SWT 100 ms 647.131410256 MHz



Date: 11.FEB.2011 11:04:06



*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -14.63 dBm
2.657051282 GHz



Date: 11.FEB.2011 11:04:50