

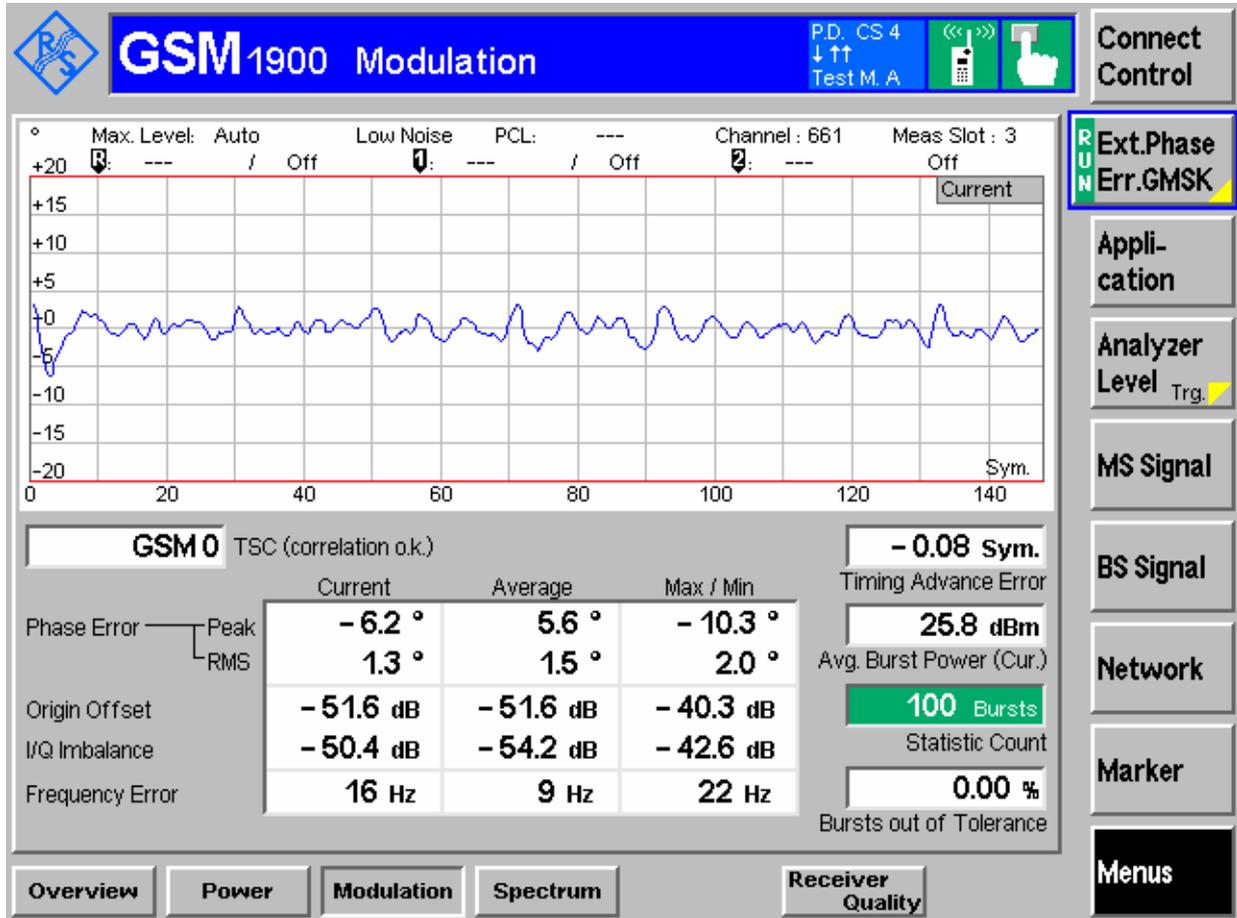


# Appendix A

## Modulation Characteristics According to FCC Part 2.1047 & Part24 Subpart E & RSS-133

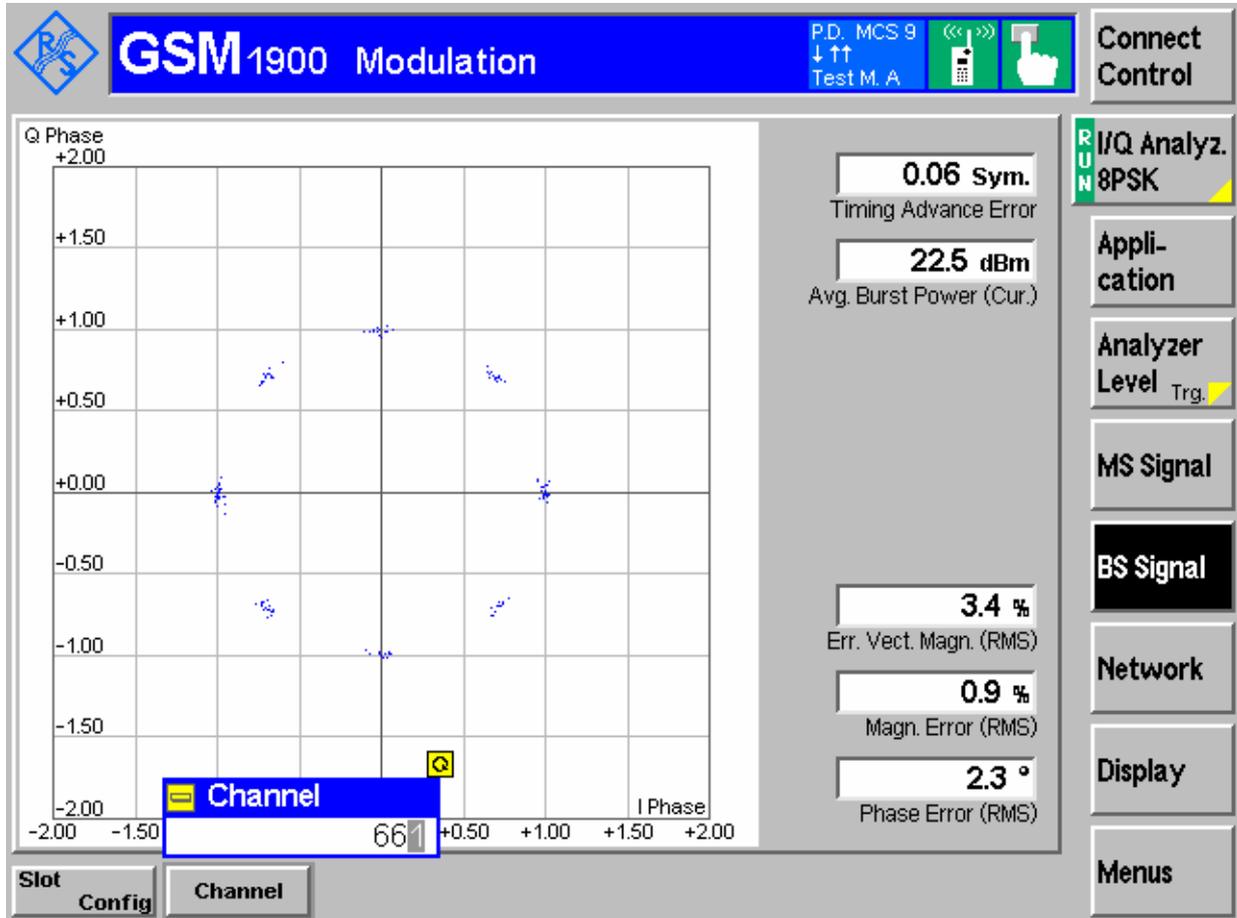


## TM1:GPRS/GSM Channel 661



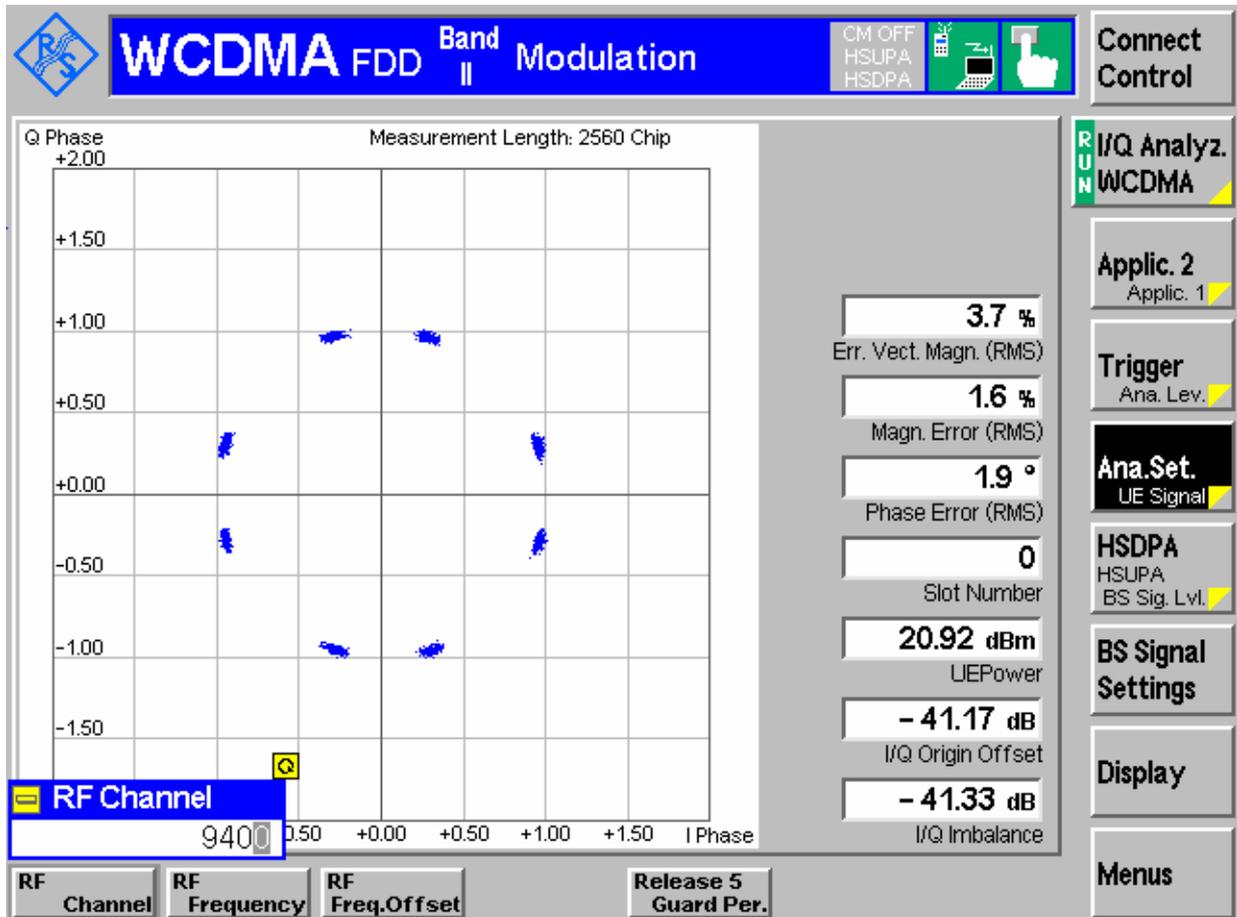


# TM2:EDGE Channel 661





# TM3: WCDMA Channel 9400



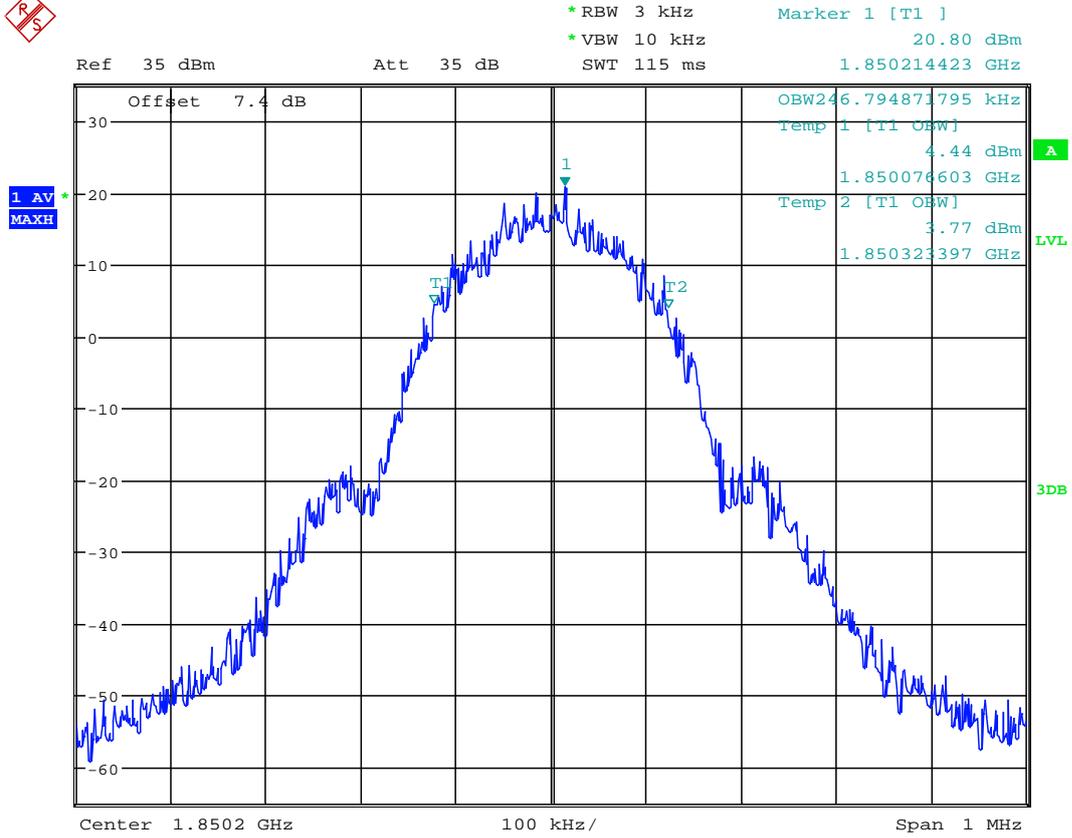


# Appendix B

## Occupied Bandwidth According to FCC Part 2.1049 & Part 24 Subpart E & RSS-133



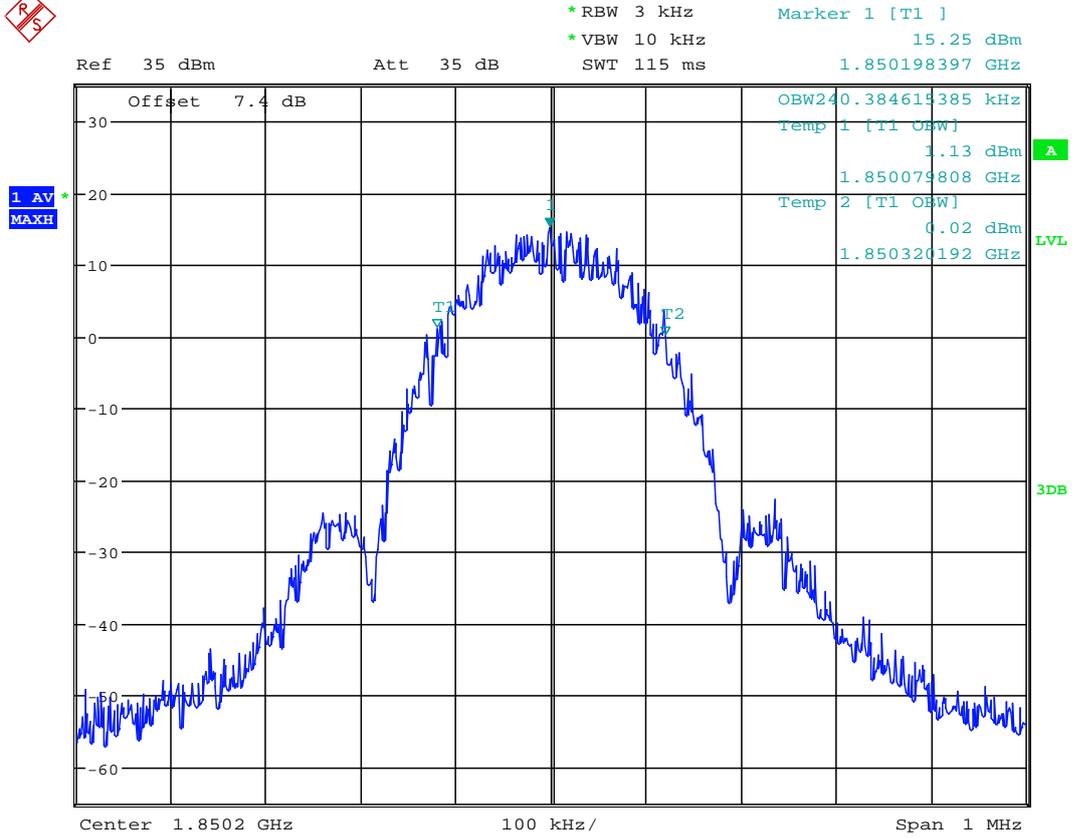
# TM1:GPRS/GSM Channel 512



Date: 31.MAR.2011 10:08:44



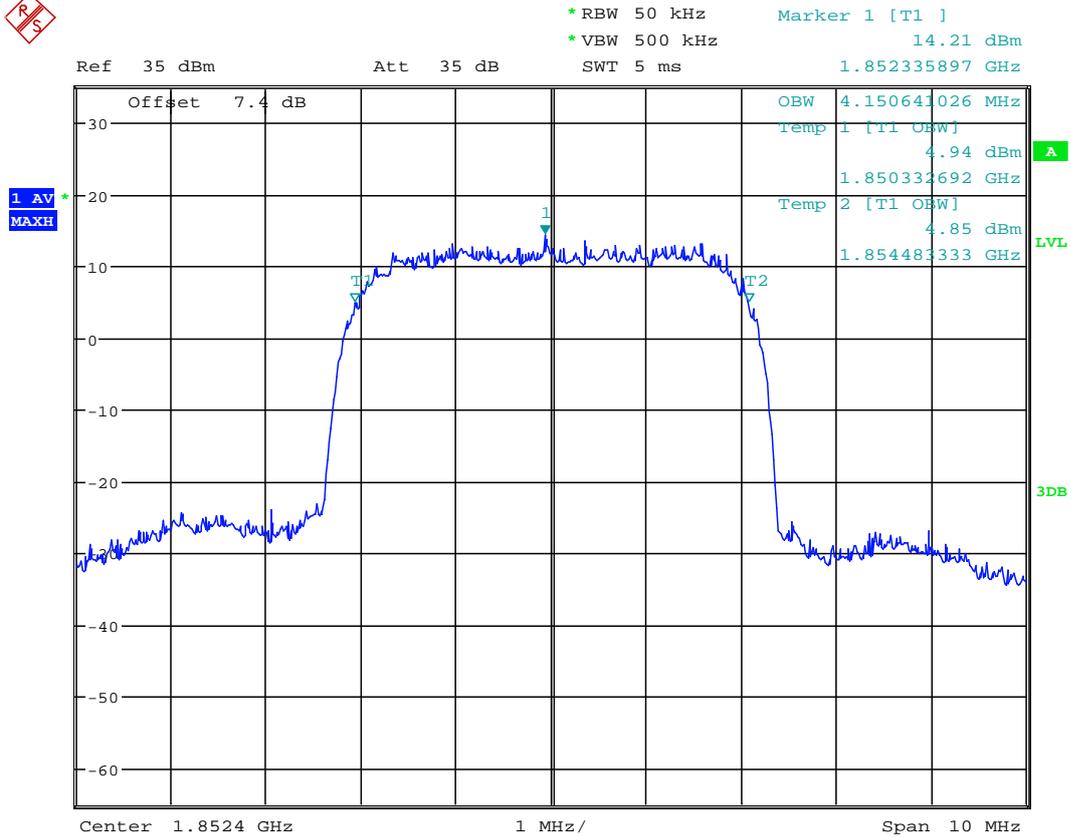
# TM2:EDGE Channel 512



Date: 31.MAR.2011 10:33:16



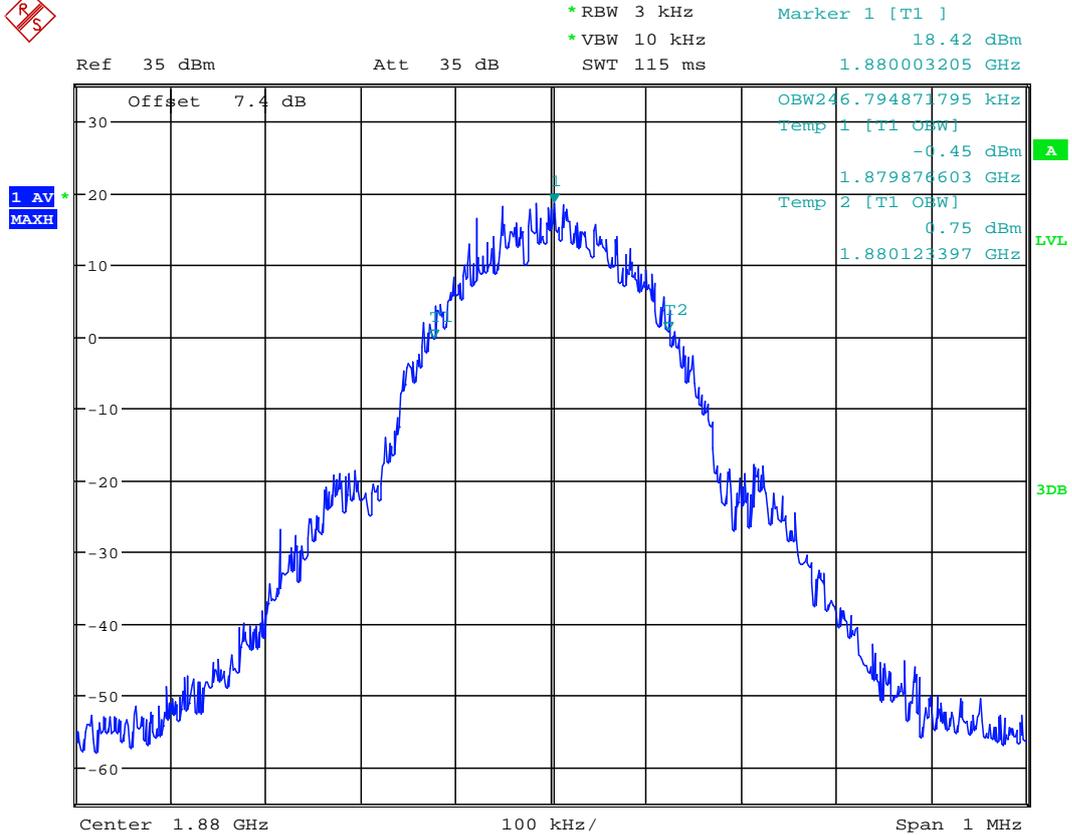
# TM3: WCDMA Channel 9262



Date: 31.MAR.2011 11:02:25



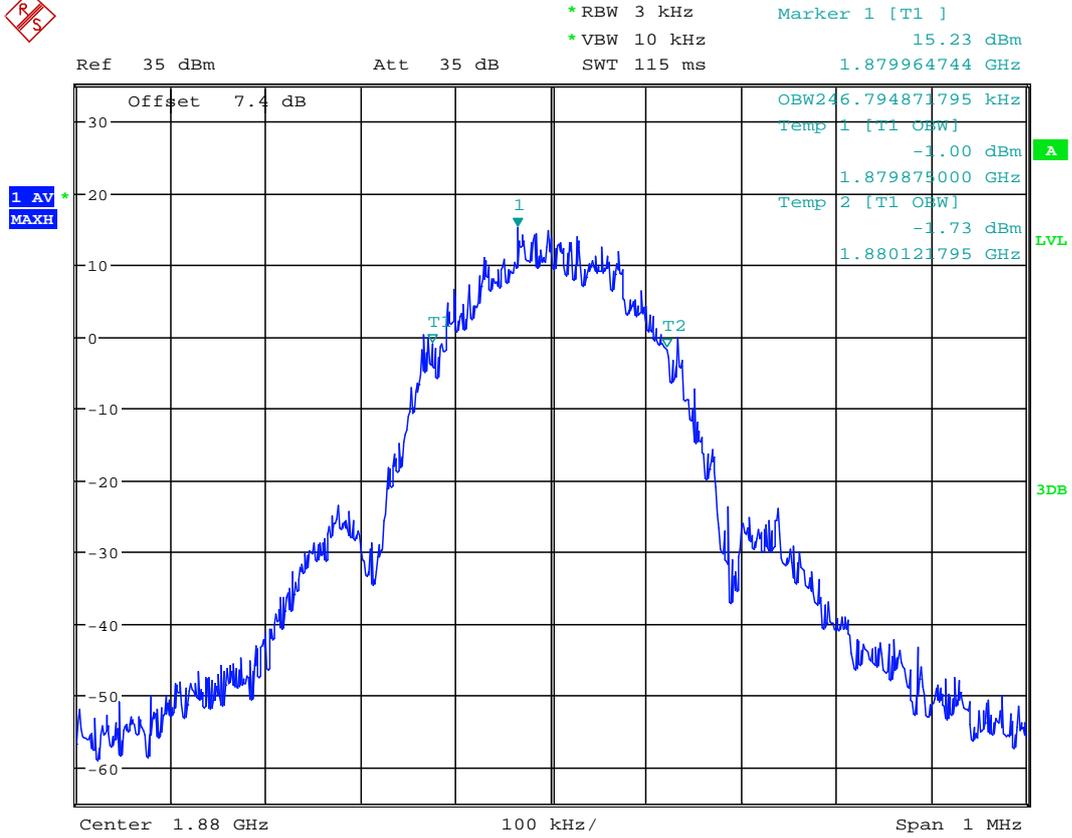
# TM1:GPRS/GSM Channel 661



Date: 31.MAR.2011 10:08:58



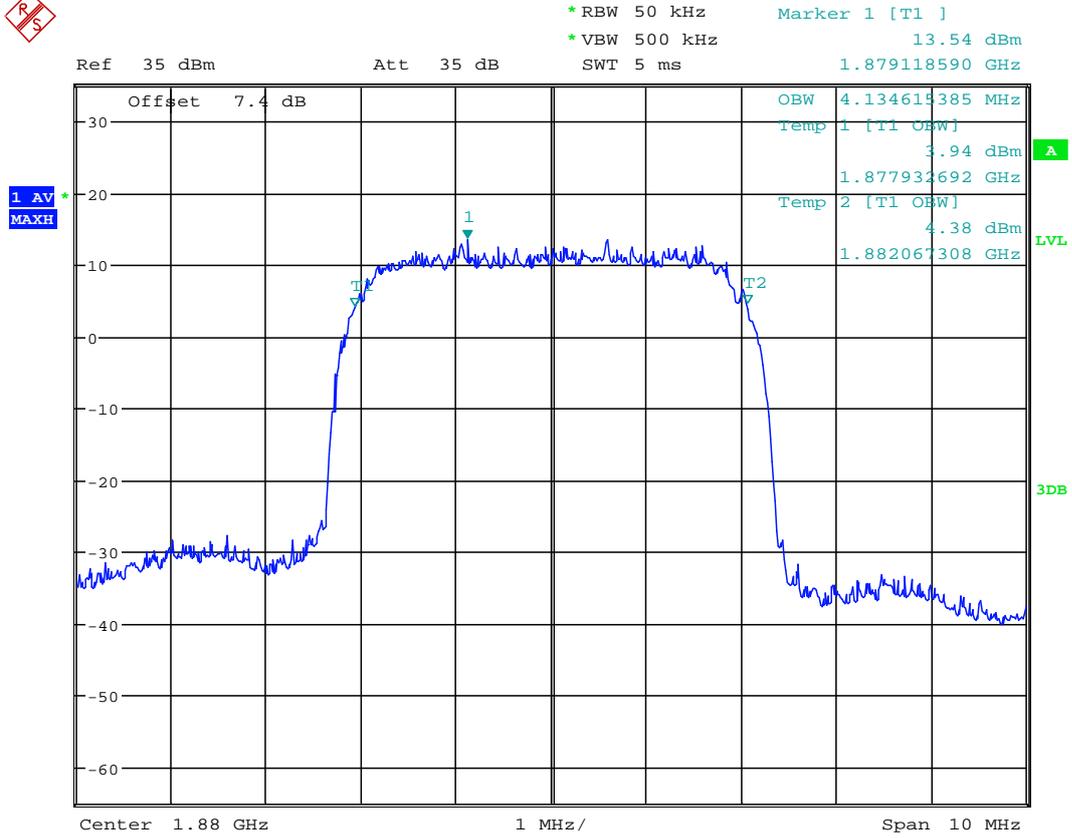
# TM2:EDGE Channel 661



Date: 31.MAR.2011 10:33:29



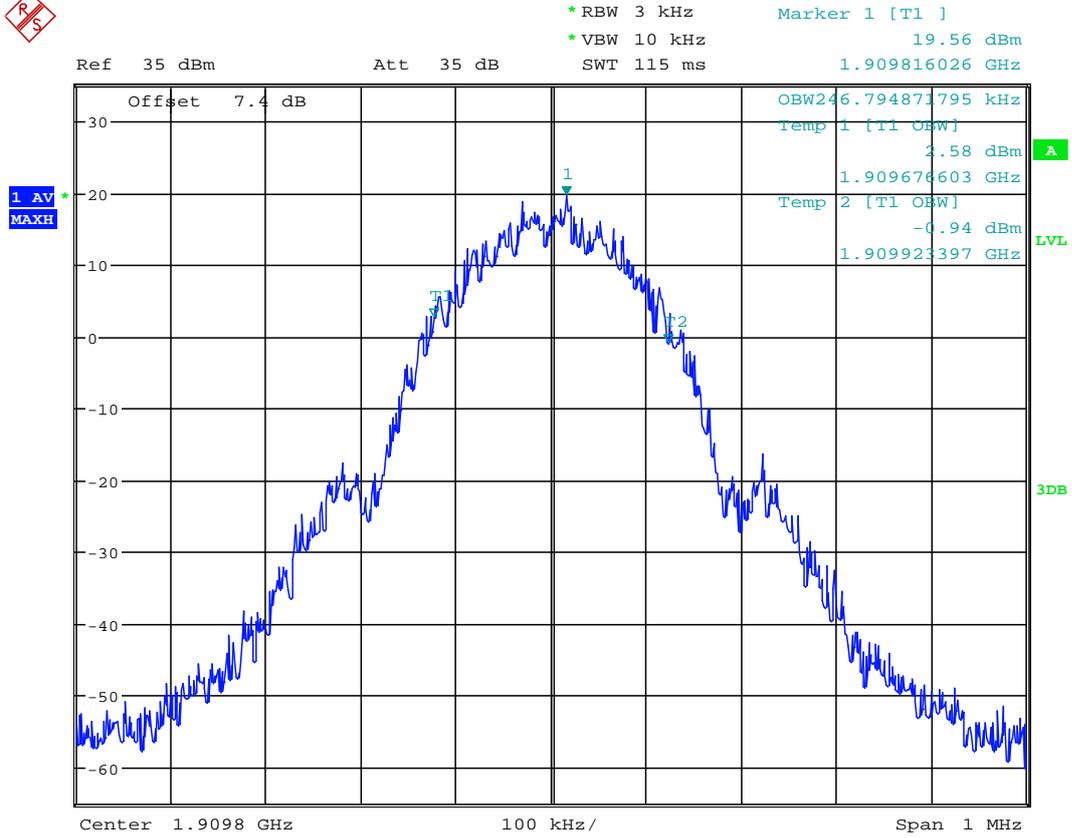
# TM3: WCDMA Channel 9400



Date: 31.MAR.2011 11:02:38



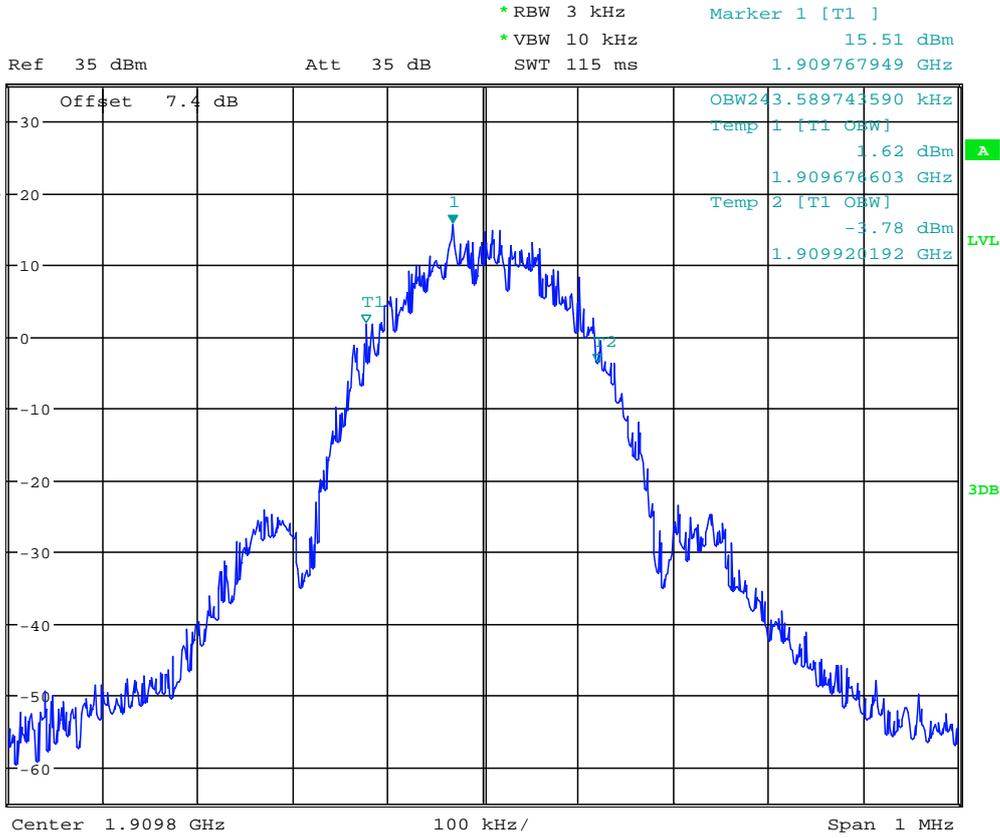
# TM1:GPRS/GSM Channel 810



Date: 31.MAR.2011 10:09:12



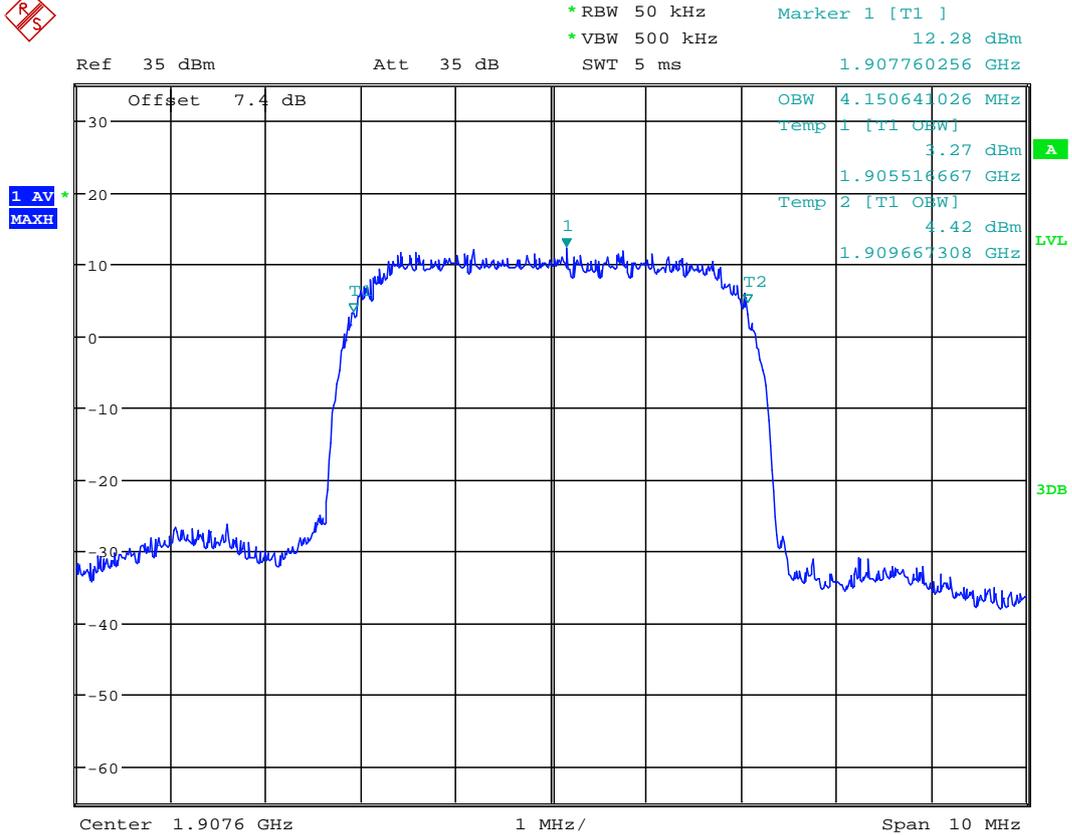
# TM2:EDGE Channel 810



Date: 31.MAR.2011 10:33:43



# TM3: WCDMA Channel 9538



Date: 31.MAR.2011 11:02:52



# Appendix C

## Band Edges Compliance

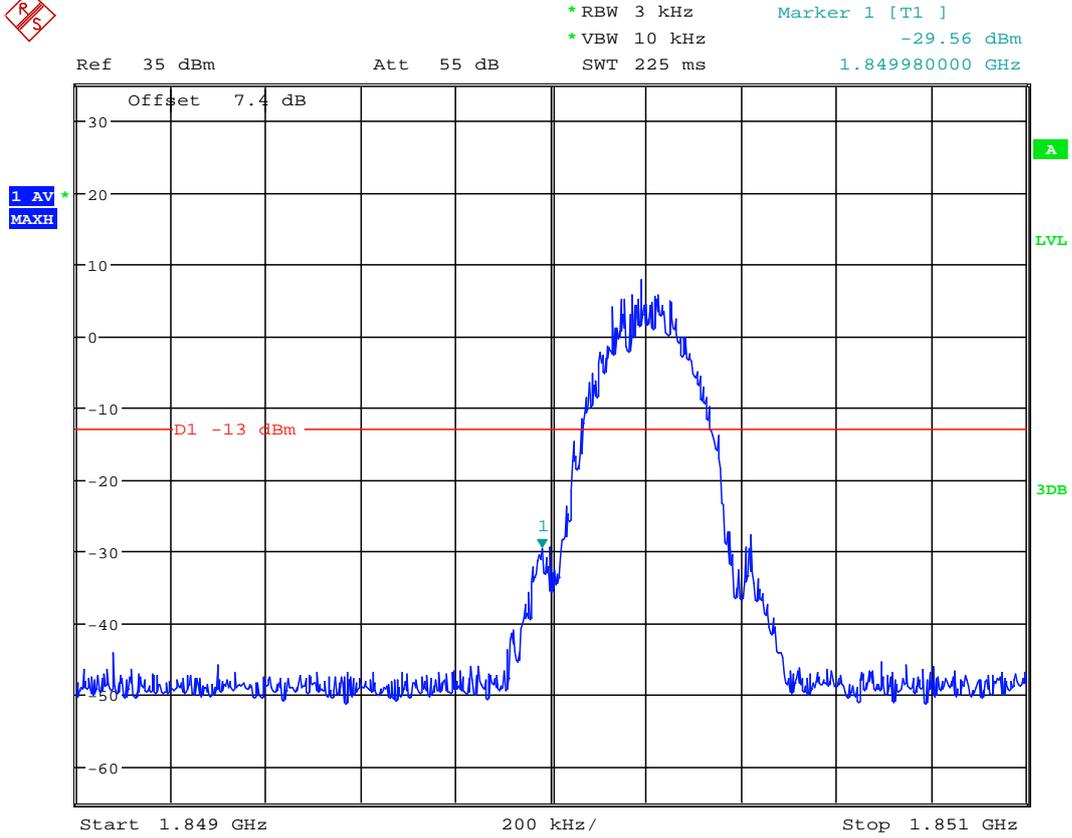
According to FCC Part 2.1051 & 24.238& RSS-133



# TM1:GPRS/GSM

## Left Edge

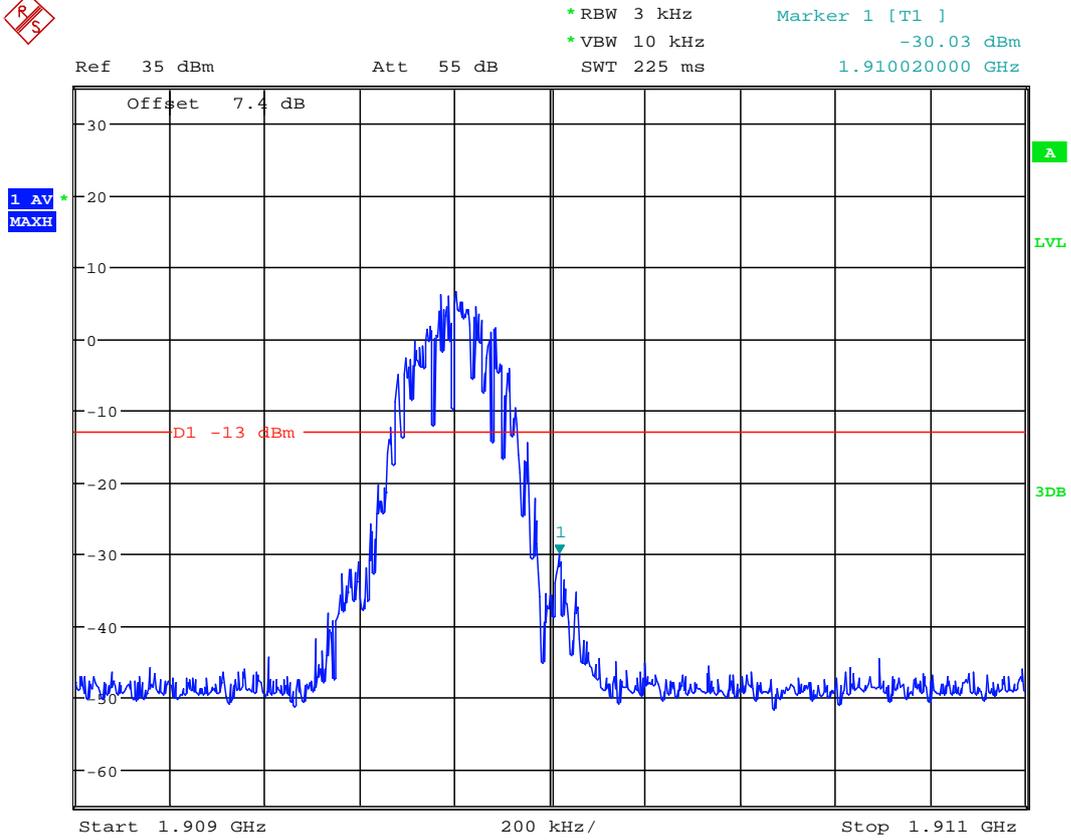
### Channel 512



Date: 31.MAR.2011 10:11:38



## Right Edge Channel 810



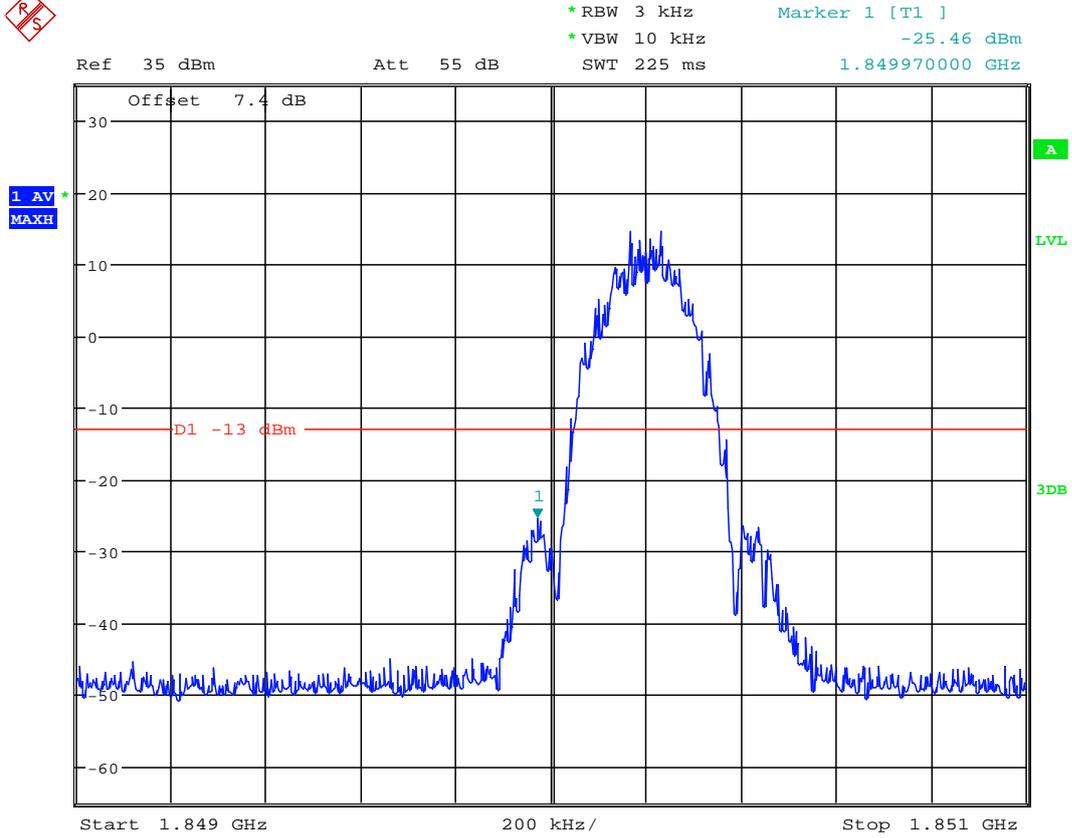
Date: 31.MAR.2011 10:11:52



# TM2:EDGE

## Left Edge

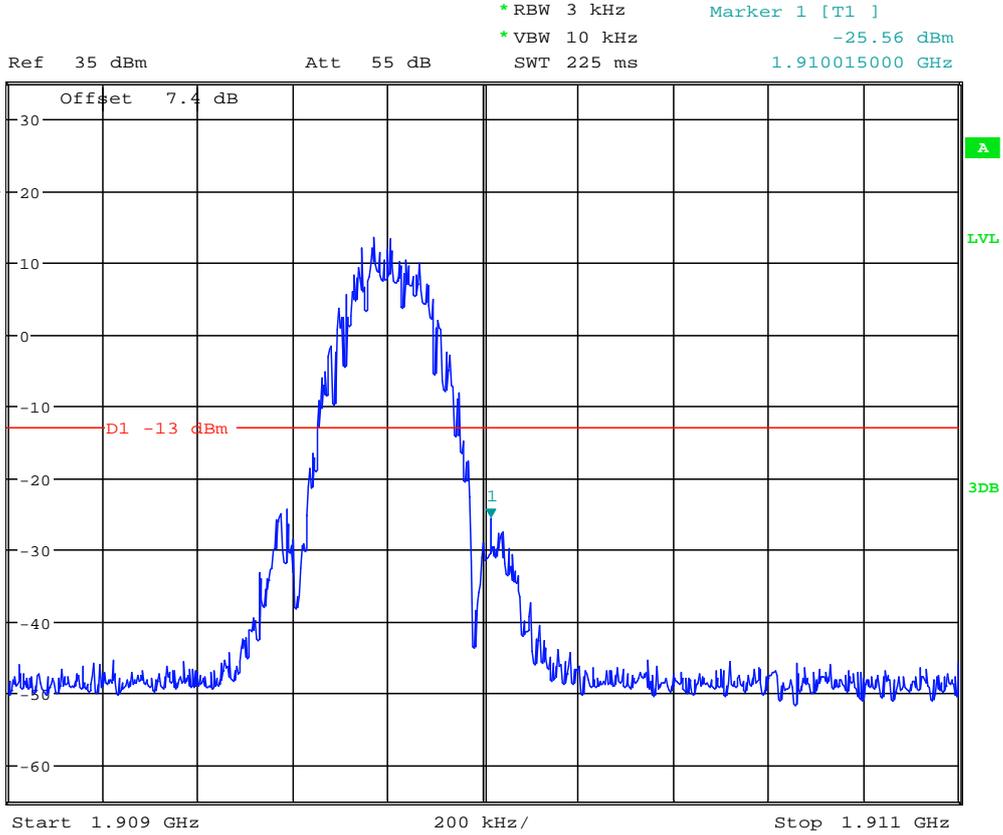
### Channel 512



Date: 31.MAR.2011 10:32:48



## Right Edge Channel 810



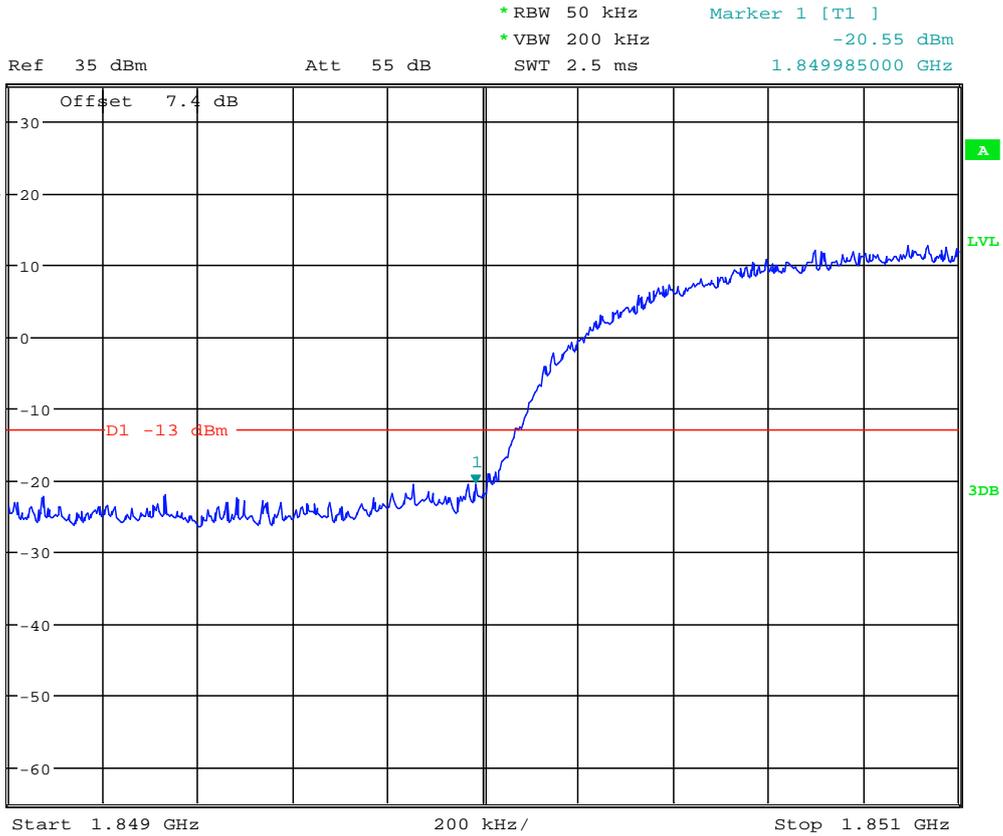
Date: 31.MAR.2011 10:33:01



# TM3: WCDMA

## Left dge

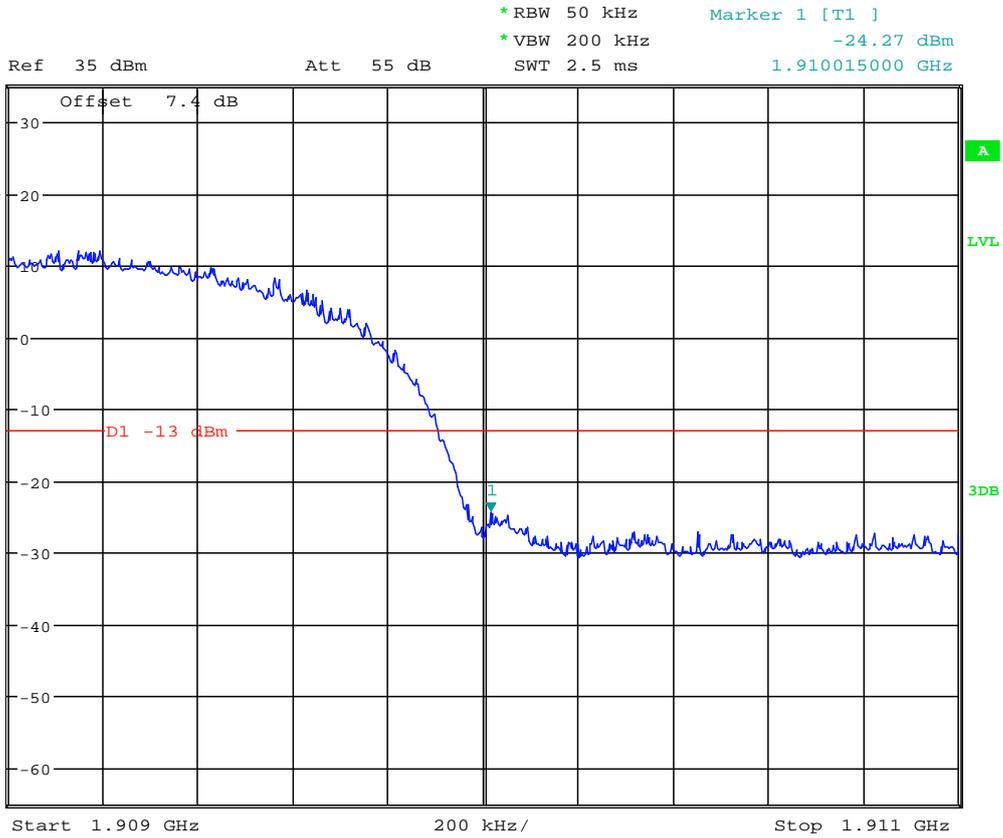
### Channel 9262



Date: 31.MAR.2011 11:03:07



## Right Edge Channel 9538



Date: 31.MAR.2011 11:03:20



## Appendix D

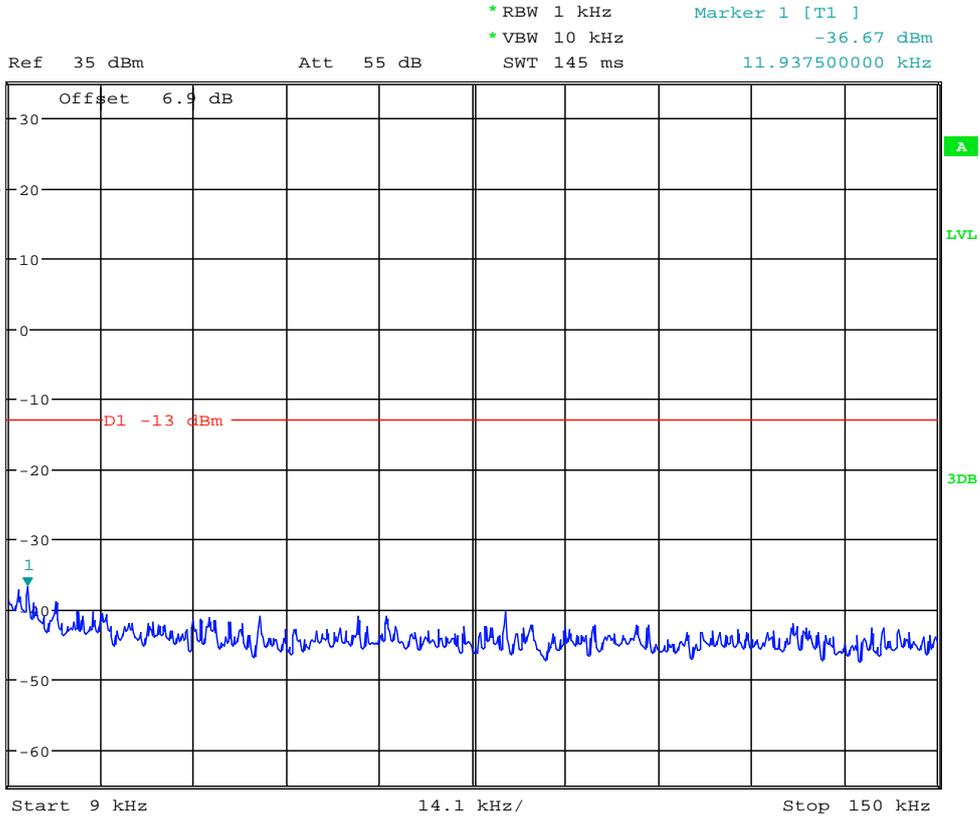
# Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 24.238& RSS-133



# TM1:GPRS/GSM

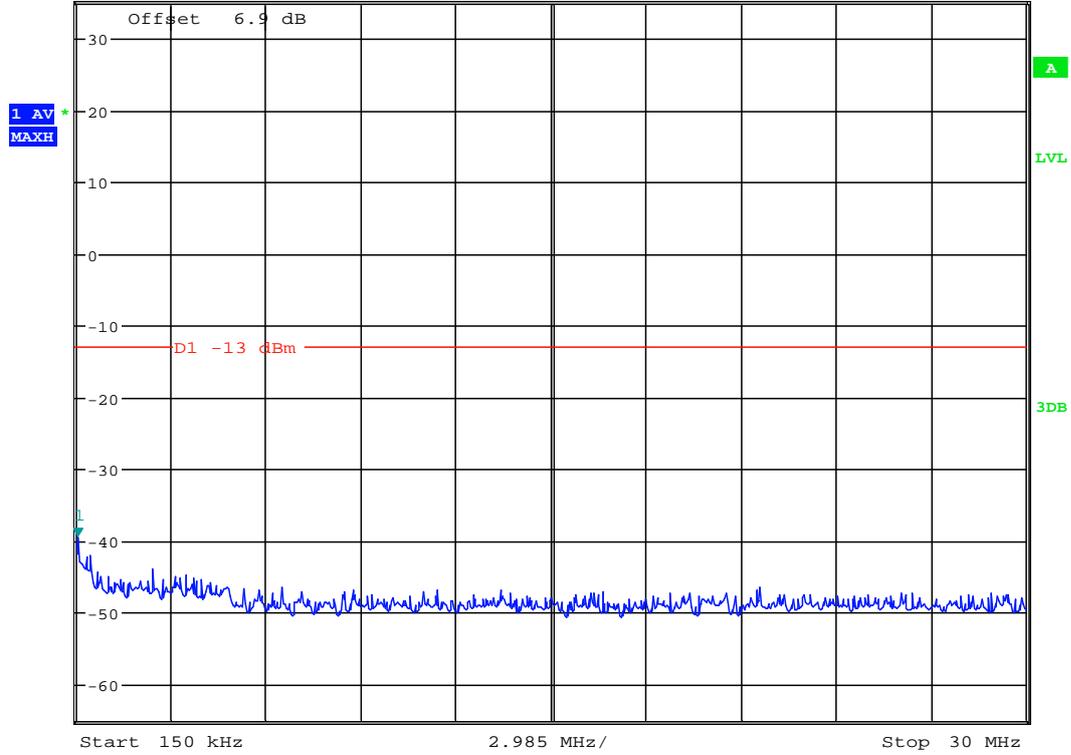
## Channel 512



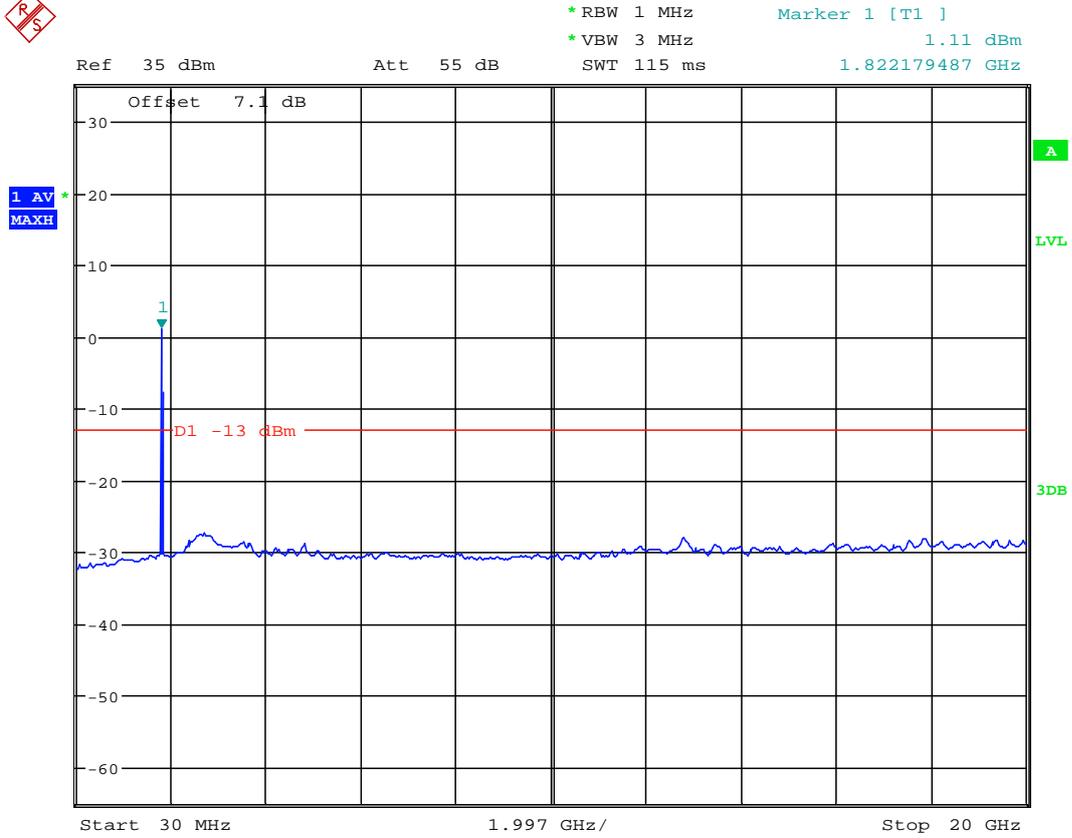
Date: 31.MAR.2011 10:09:26



Ref 35 dBm Att 55 dB SWT 300 ms  
\*RBW 10 kHz \*VBW 30 kHz  
Marker 1 [T1 ] -39.40 dBm  
197.836538462 kHz



Date: 31.MAR.2011 10:10:10



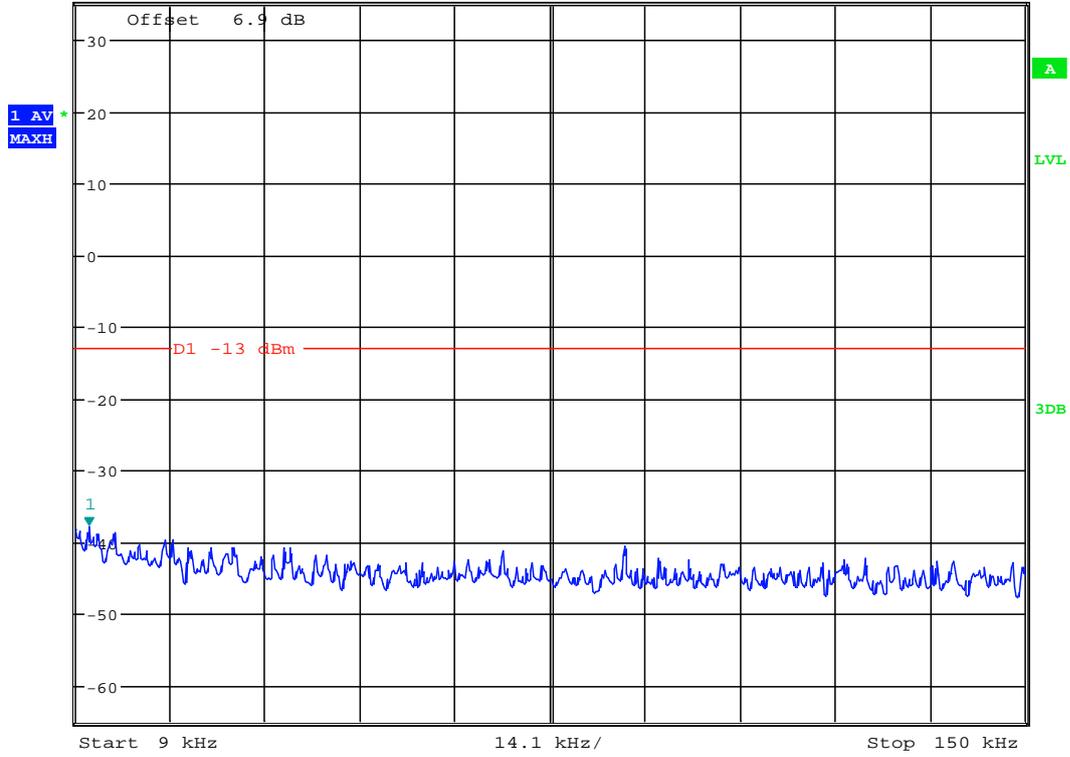
Date: 31.MAR.2011 10:10:54



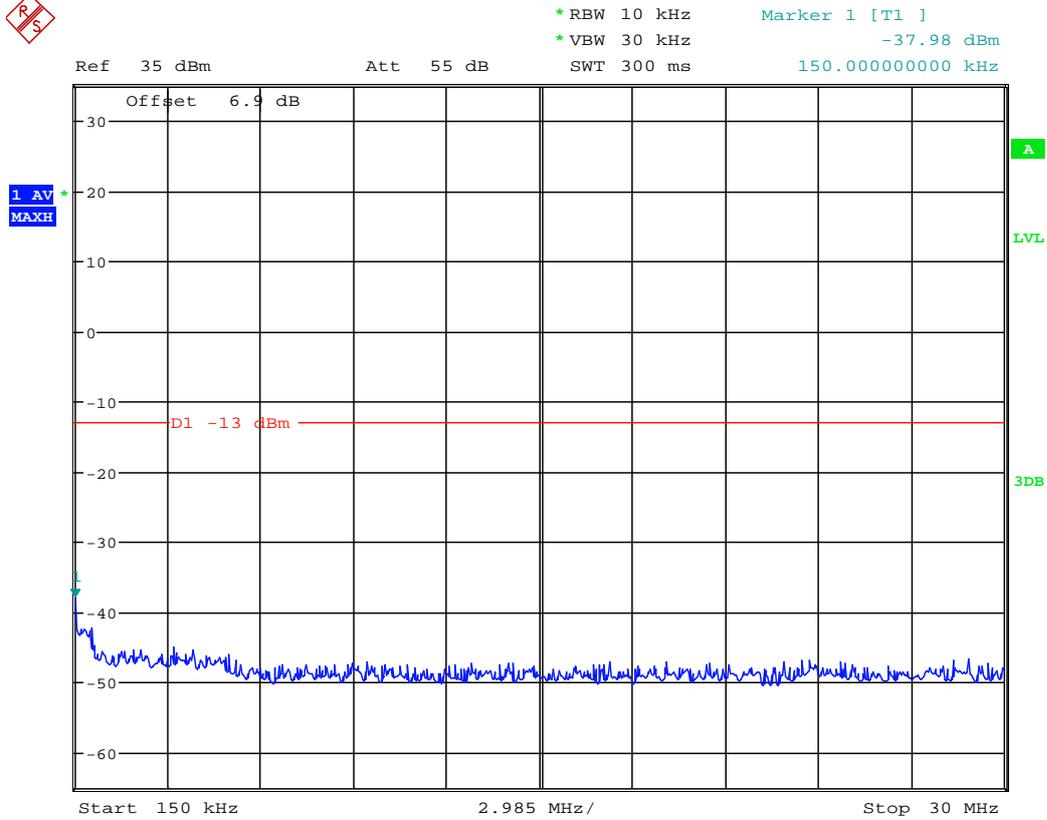
# Channel 661



Ref 35 dBm      Att 55 dB      \*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -37.86 dBm  
SWT 145 ms      11.033653846 kHz



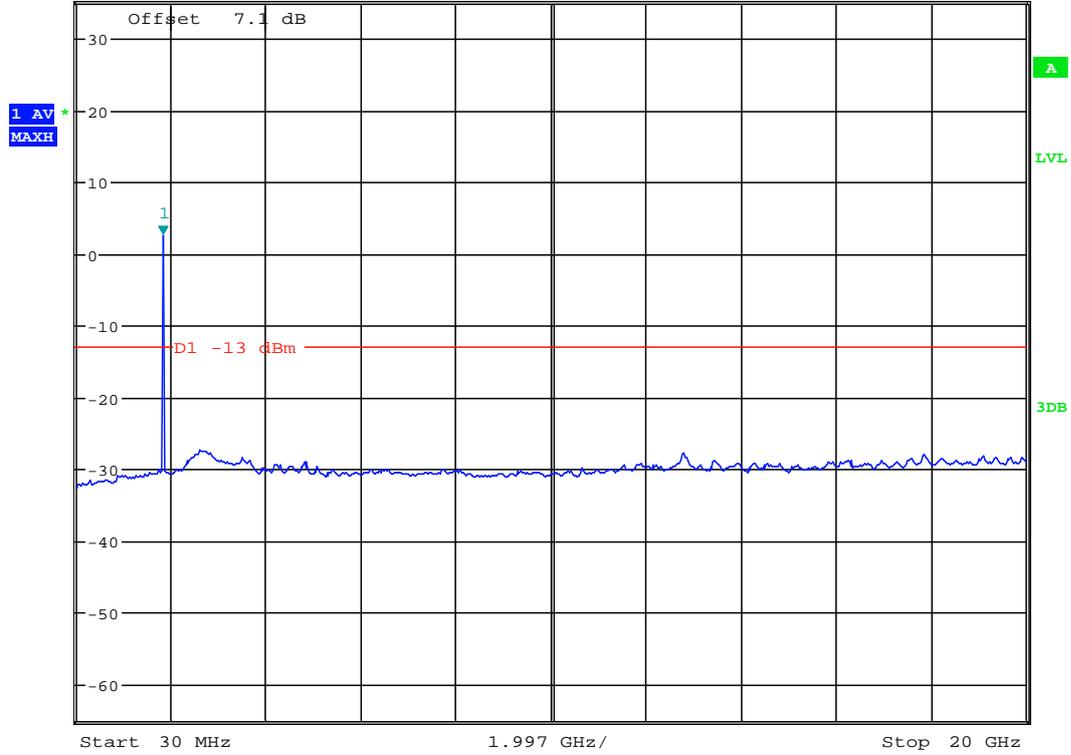
Date: 31.MAR.2011 10:09:41



Date: 31.MAR.2011 10:10:25



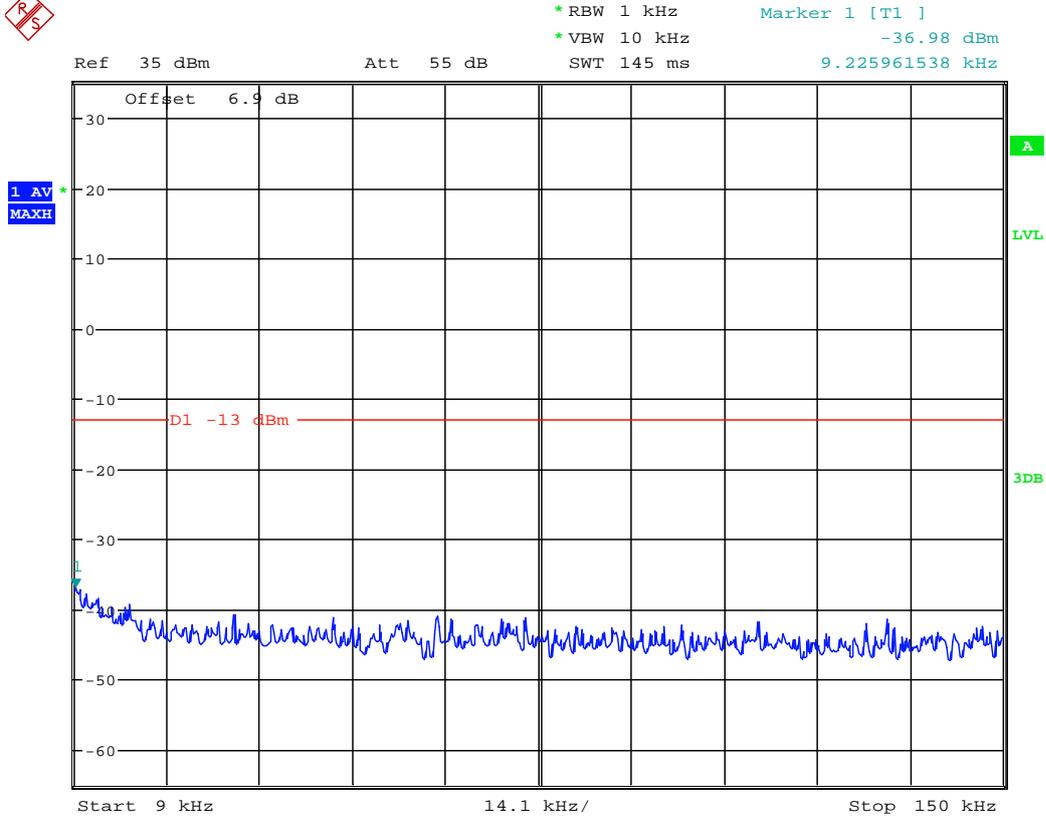
Ref 35 dBm Att 55 dB SWT 115 ms  
\*RBW 1 MHz \*VBW 3 MHz  
Marker 1 [T1 ] 2.58 dBm  
1.854182692 GHz



Date: 31.MAR.2011 10:11:09



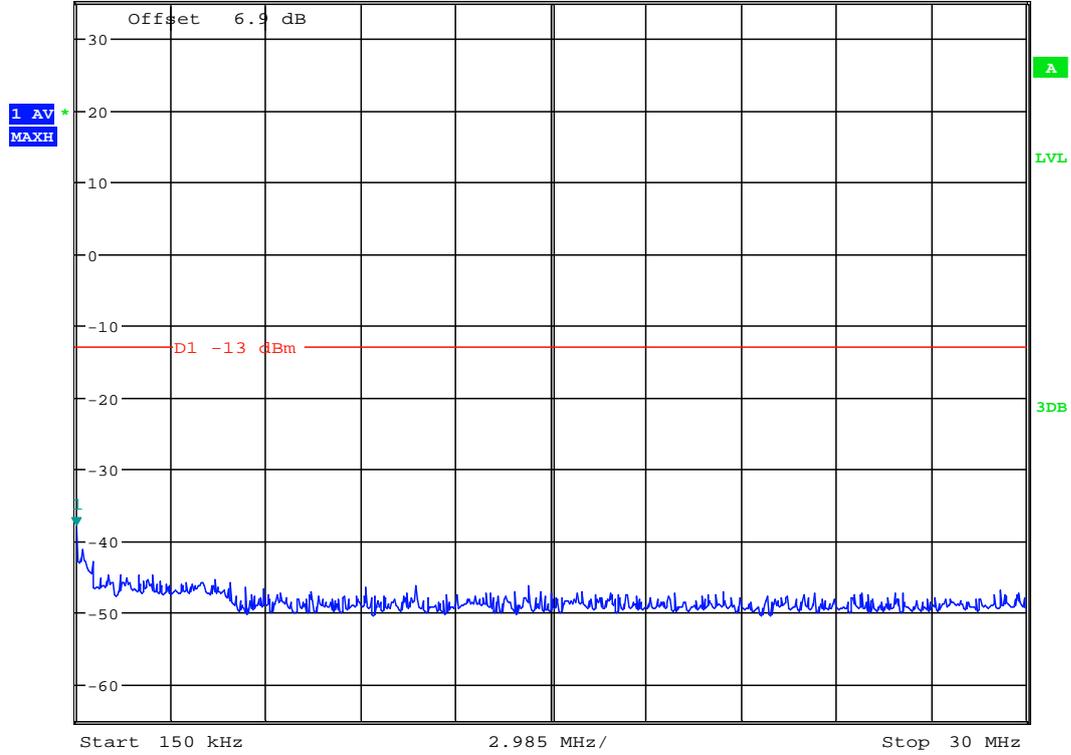
# Channel 810



Date: 31.MAR.2011 10:09:55



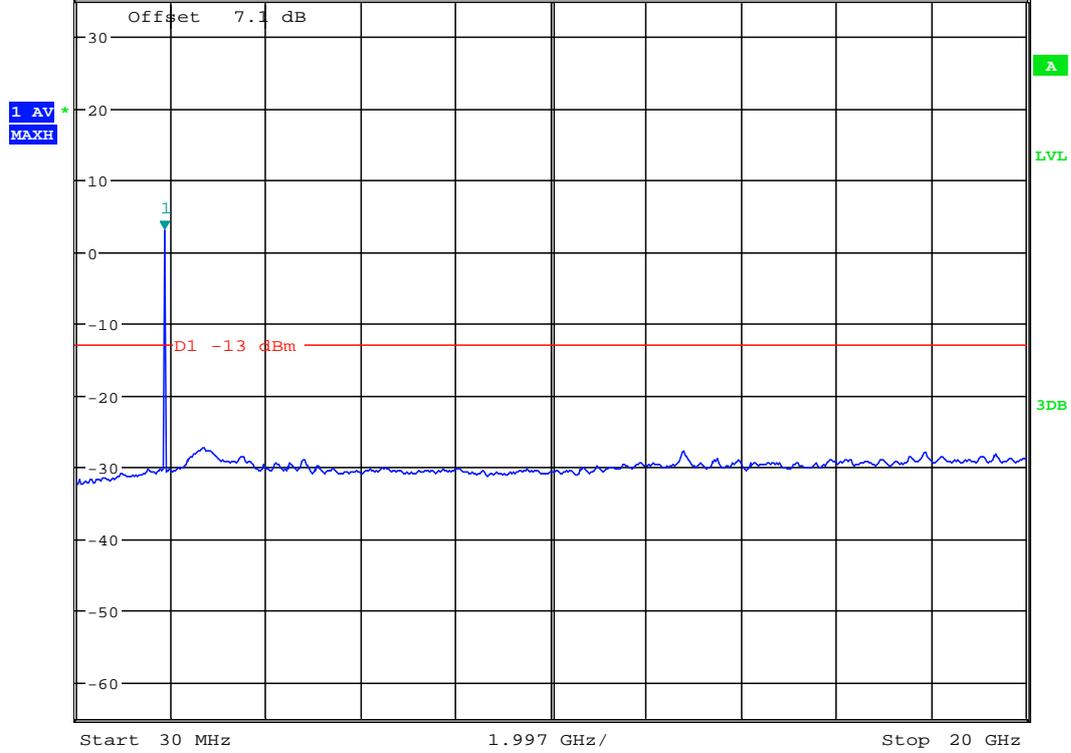
Ref 35 dBm Att 55 dB \*RBW 10 kHz \*VBW 30 kHz SWT 300 ms Marker 1 [T1 ]  
-38.08 dBm  
150.00000000 kHz



Date: 31.MAR.2011 10:10:39



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      3.00 dBm  
Ref 35 dBm      Att 55 dB      SWT 115 ms      1.886185897 GHz



Date: 31.MAR.2011 10:11:23



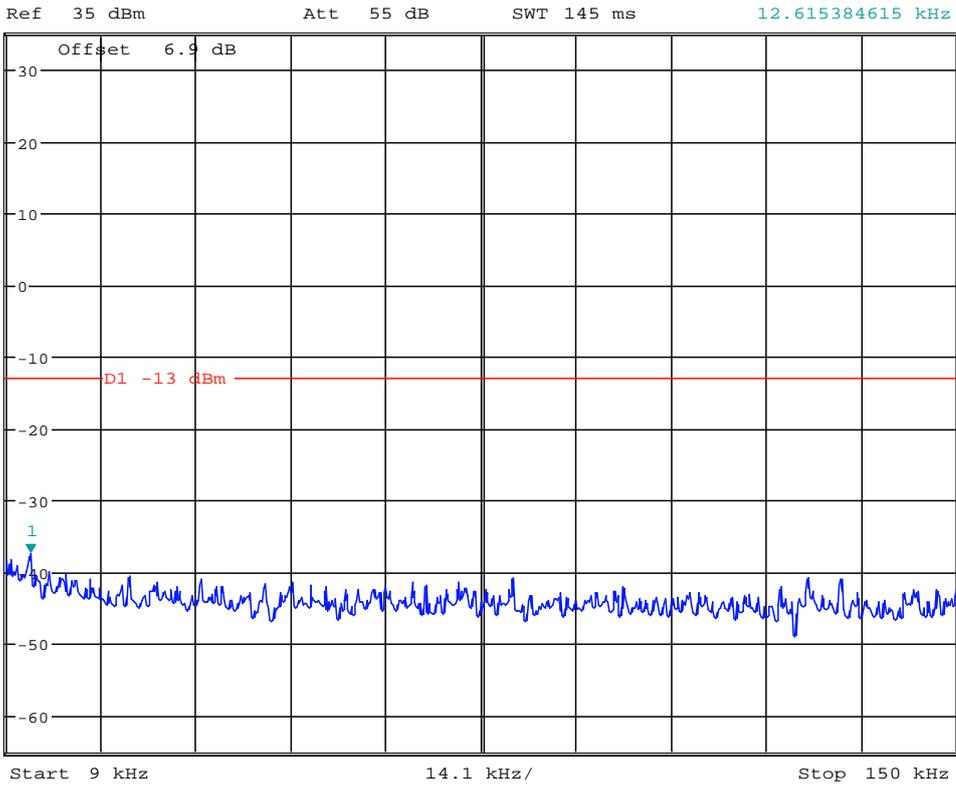
# TM2:EDGE

## Channel 512

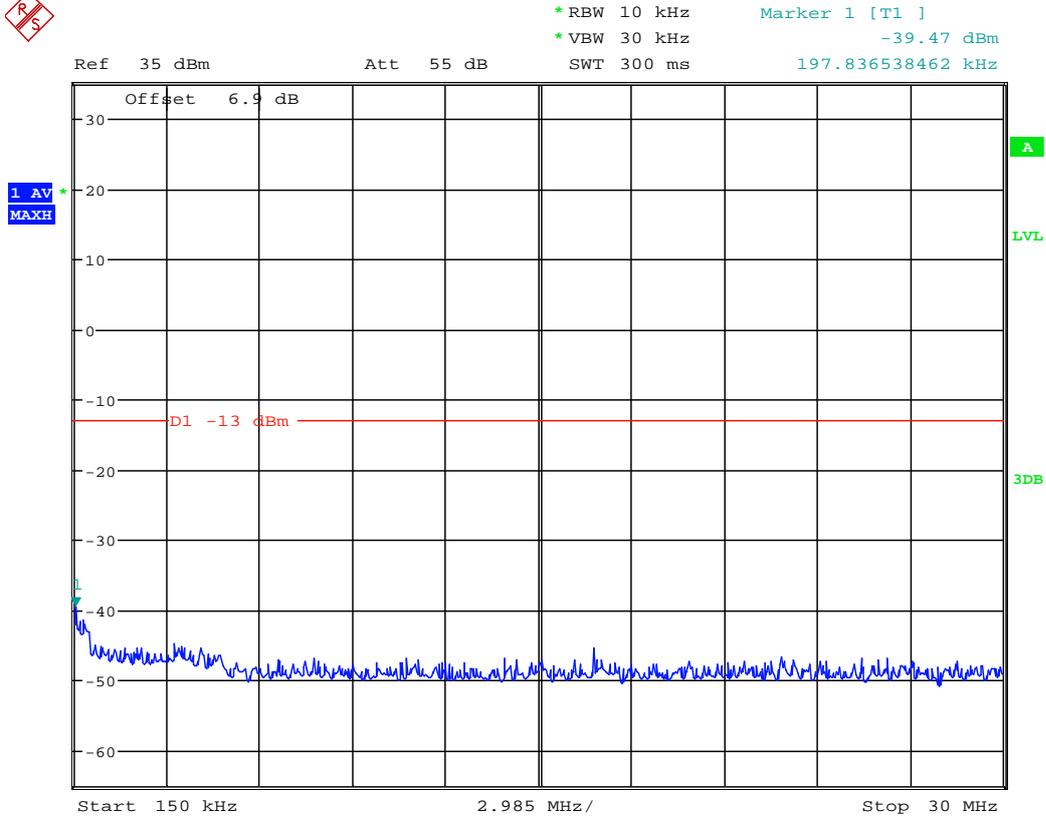


\*RBW 1 kHz  
\*VBW 10 kHz  
SWT 145 ms

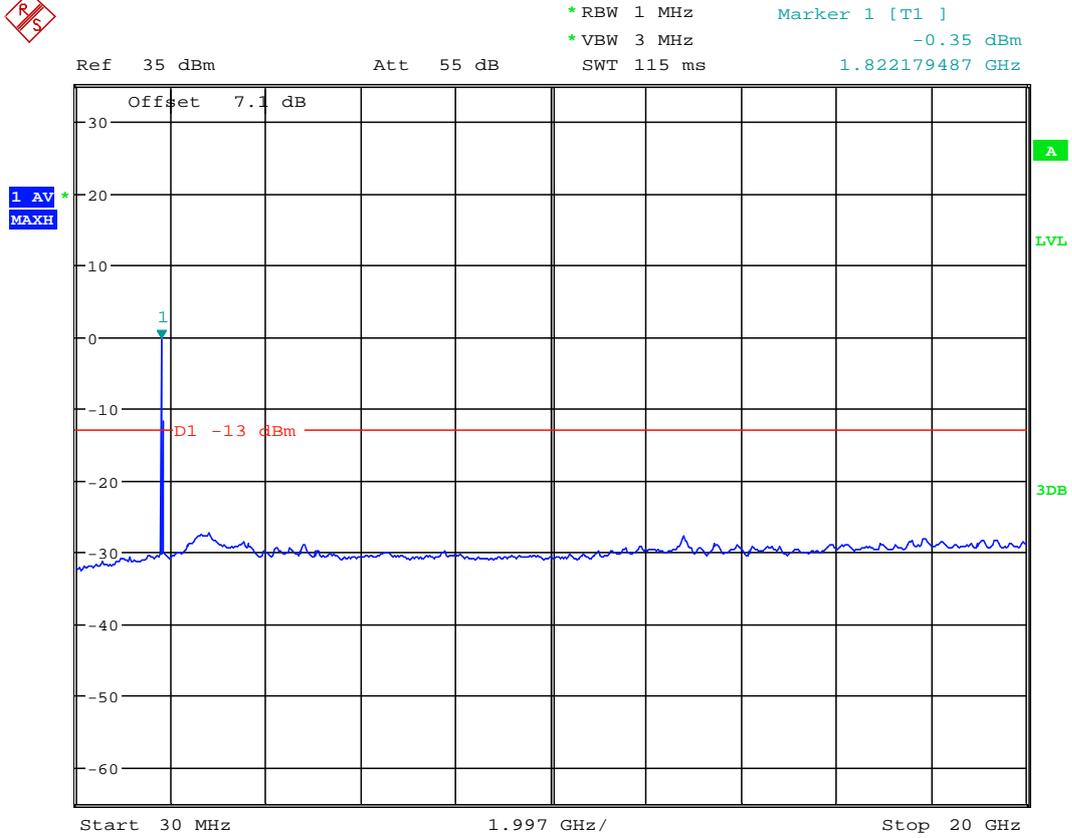
Marker 1 [T1 ]  
-37.45 dBm  
12.615384615 kHz



Date: 31.MAR.2011 10:33:58



Date: 31.MAR.2011 10:34:42



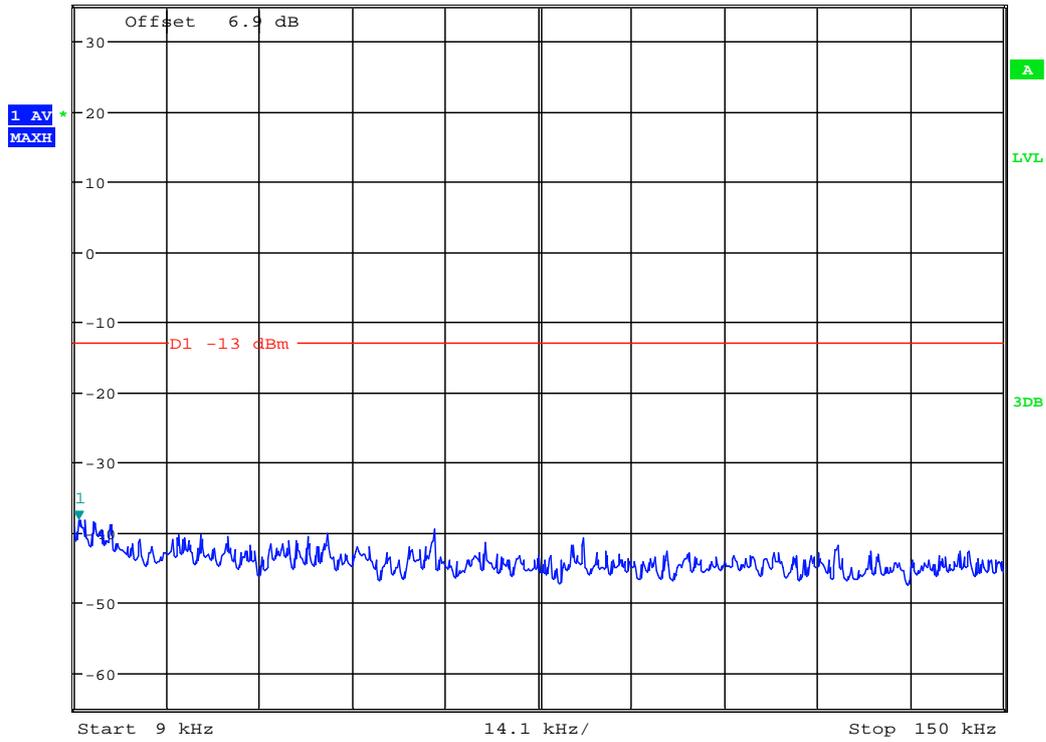
Date: 31.MAR.2011 10:35:26



# Channel 661



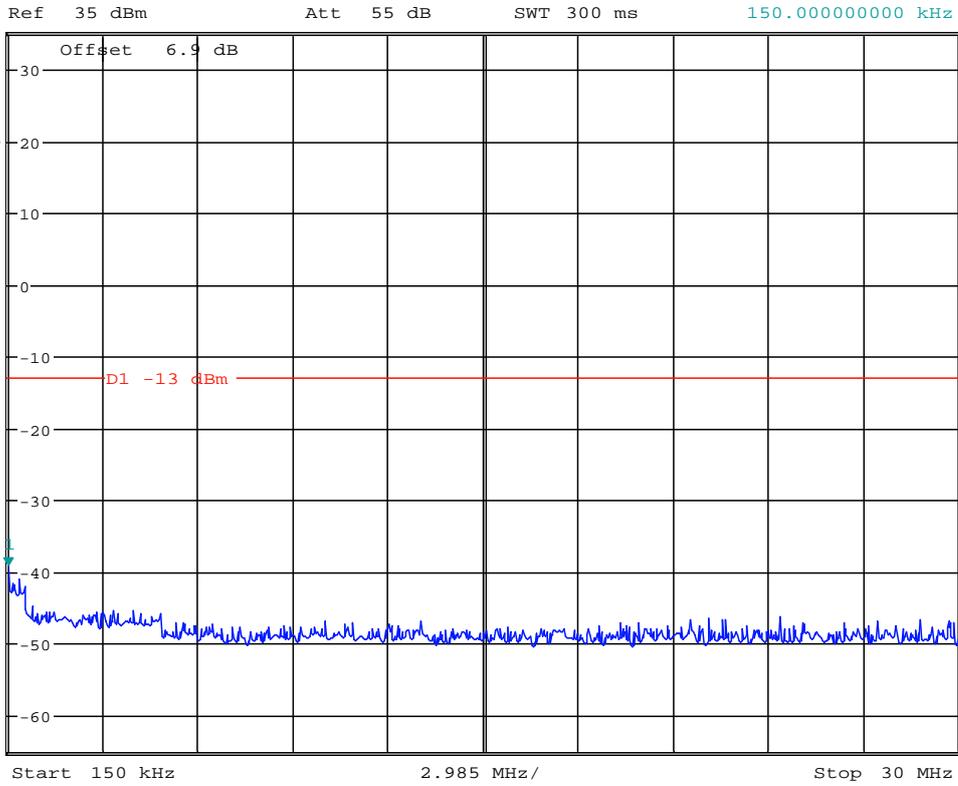
Ref 35 dBm      Att 55 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -38.17 dBm  
SWT 145 ms      9.677884615 kHz



Date: 31.MAR.2011 10:34:12



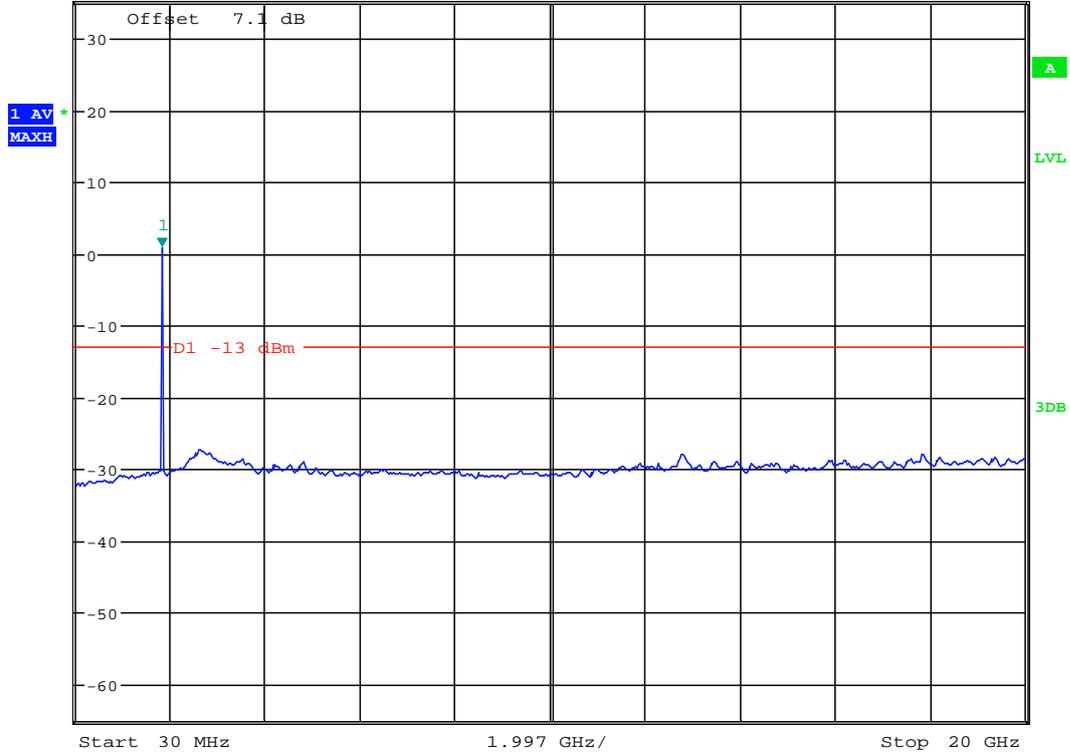
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -39.25 dBm  
SWT 300 ms      150.00000000 kHz



Date: 31.MAR.2011 10:34:56



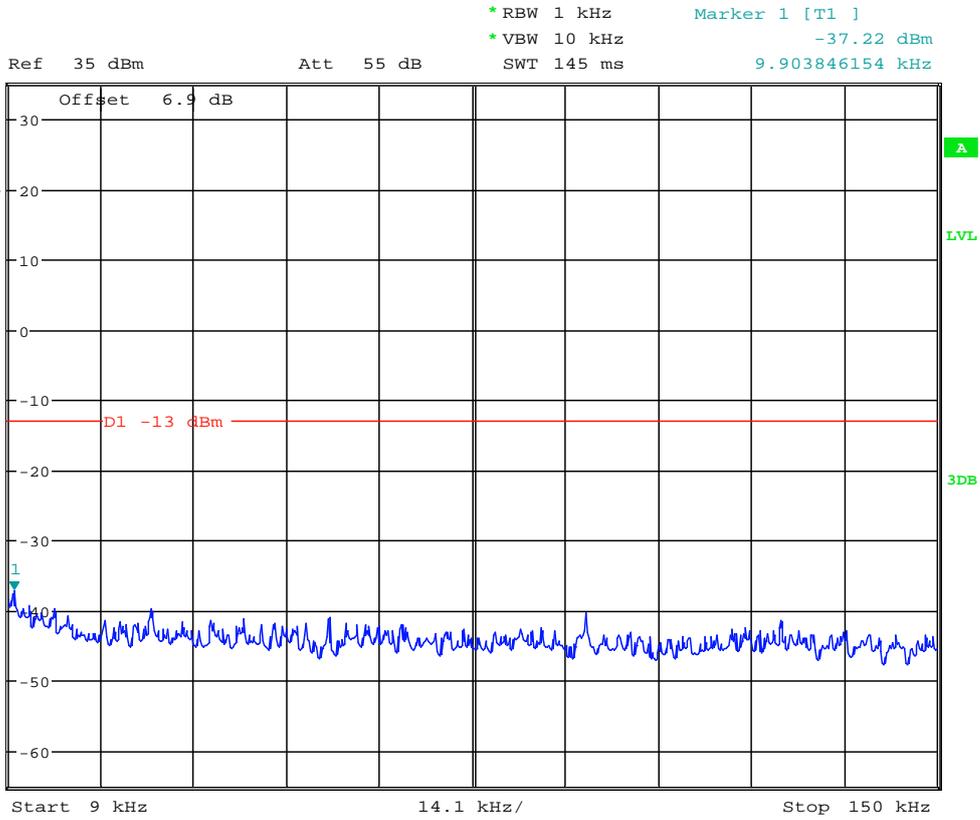
Ref 35 dBm Att 55 dB SWT 115 ms  
\*RBW 1 MHz \*VBW 3 MHz  
Marker 1 [T1] 0.85 dBm  
1.854182692 GHz



Date: 31.MAR.2011 10:35:40



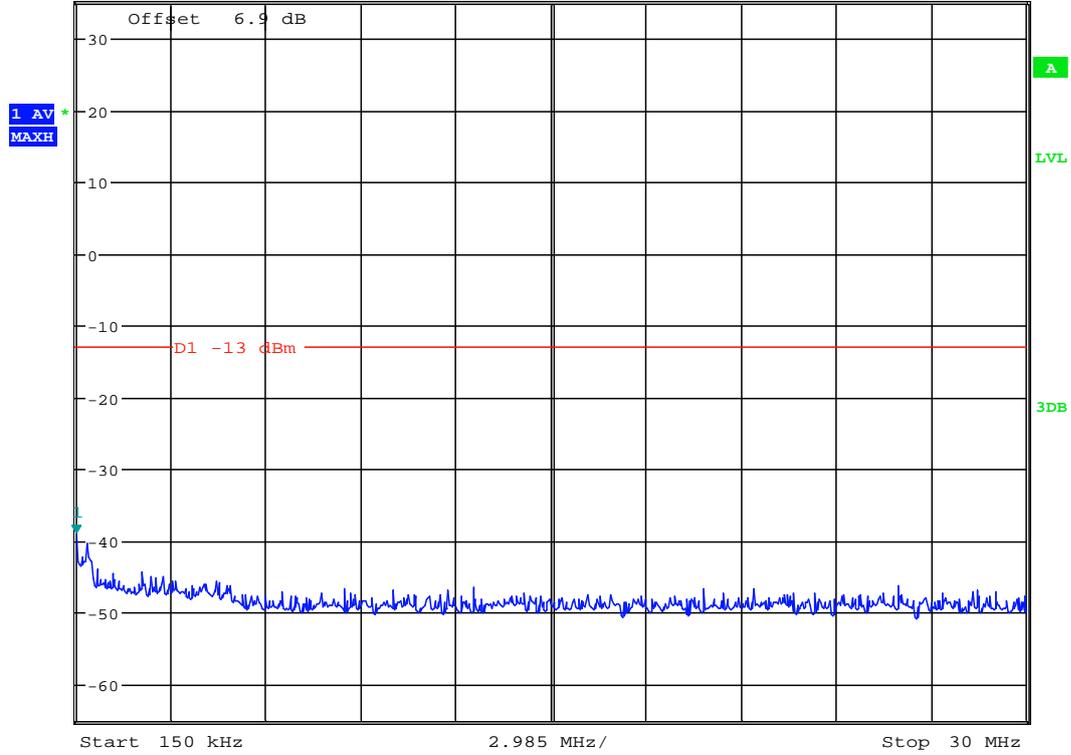
# Channel 810



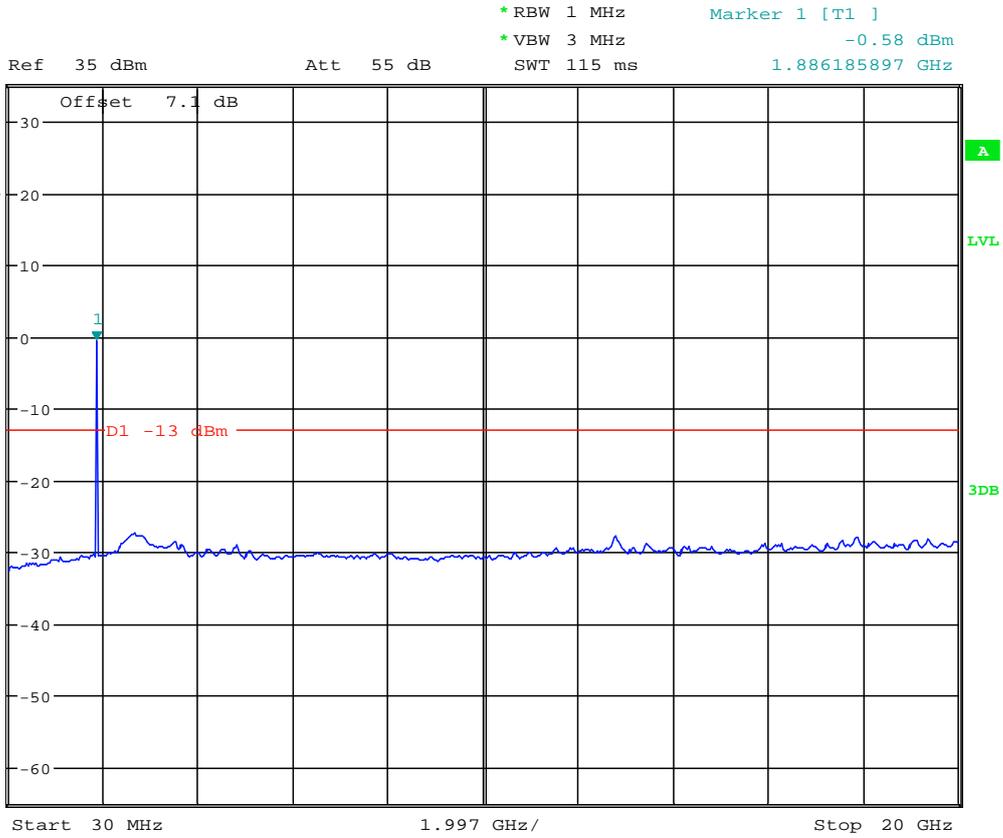
Date: 31.MAR.2011 10:34:27



Ref 35 dBm Att 55 dB \*RBW 10 kHz \*VBW 30 kHz SWT 300 ms  
Marker 1 [T1] -39.16 dBm 150.00000000 kHz



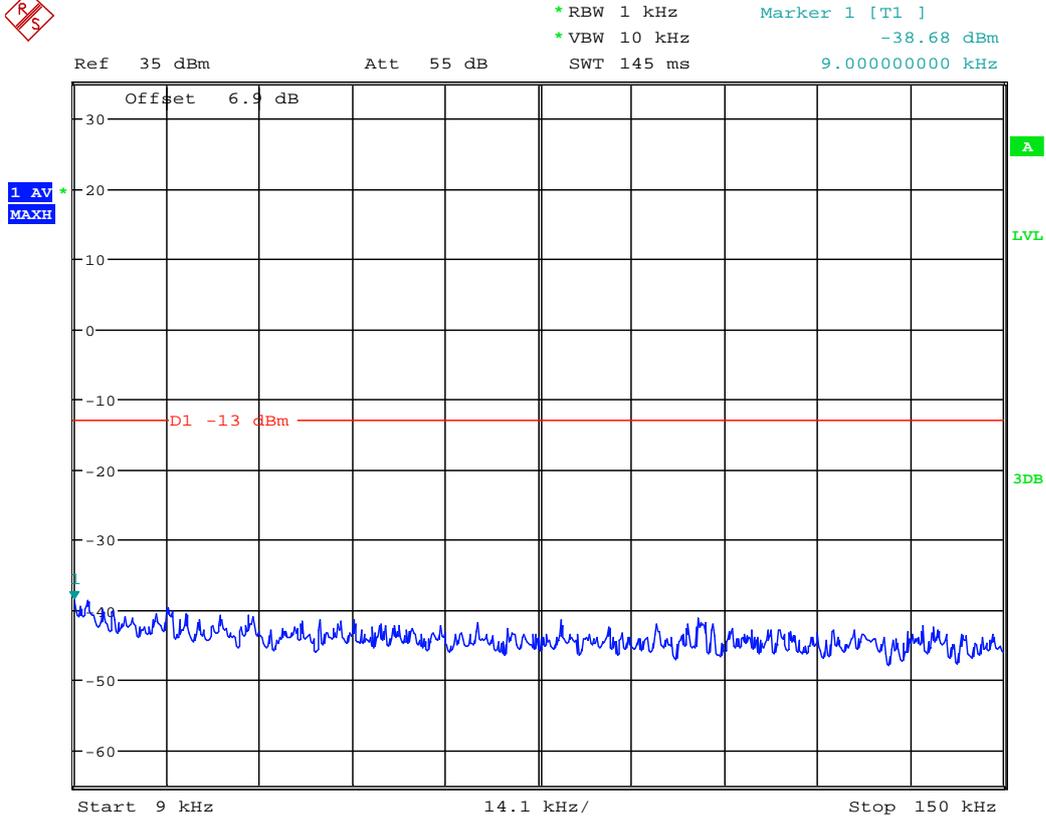
Date: 31.MAR.2011 10:35:11



Date: 31.MAR.2011 10:35:55



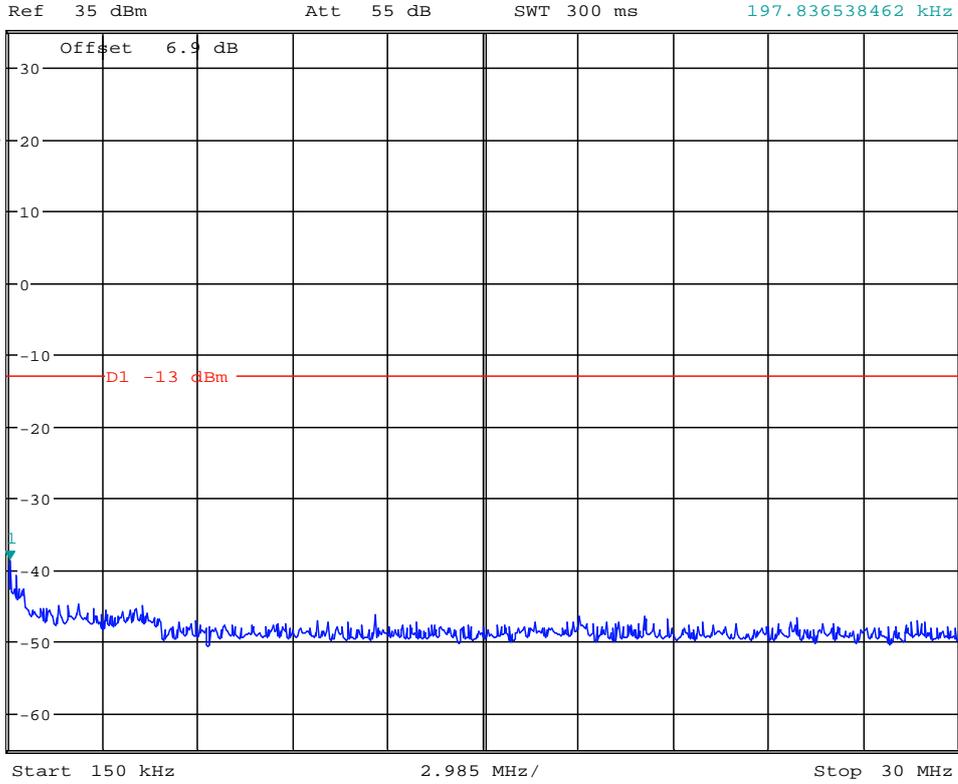
# TM3: WCDMA Channel 9262



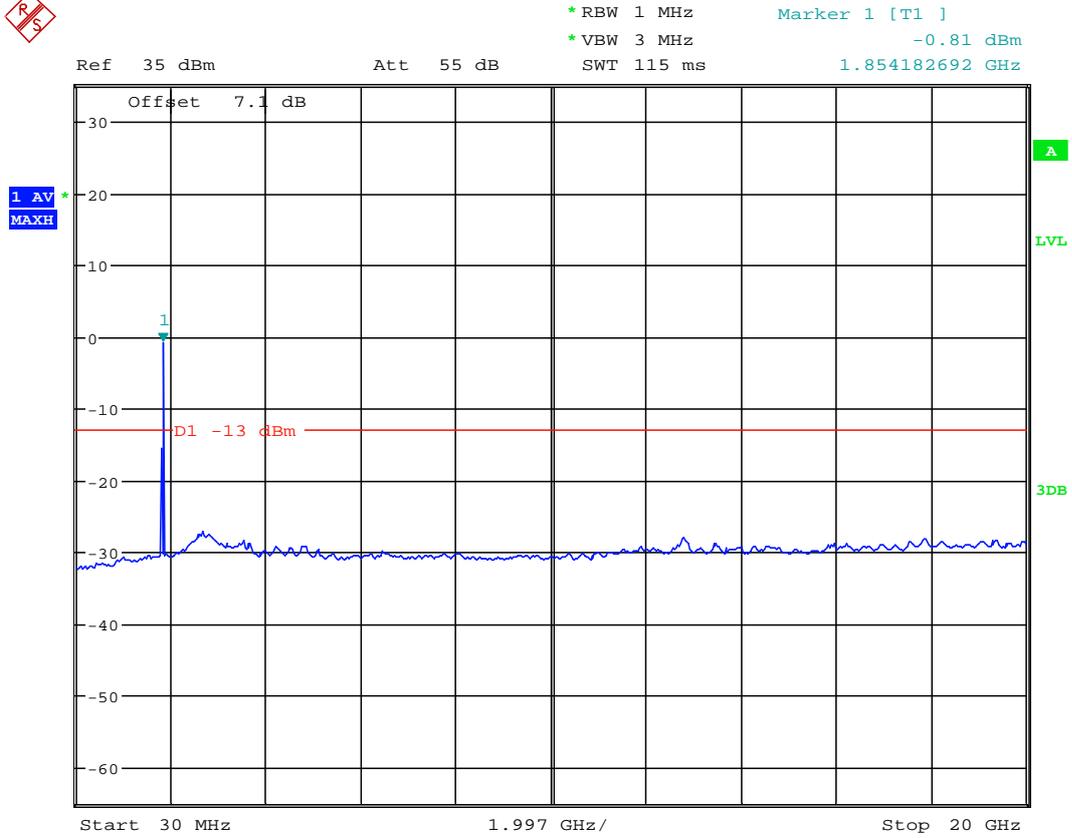
Date: 31.MAR.2011 11:03:35



\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -38.67 dBm  
SWT 300 ms      197.836538462 kHz



Date: 31.MAR.2011 11:04:19



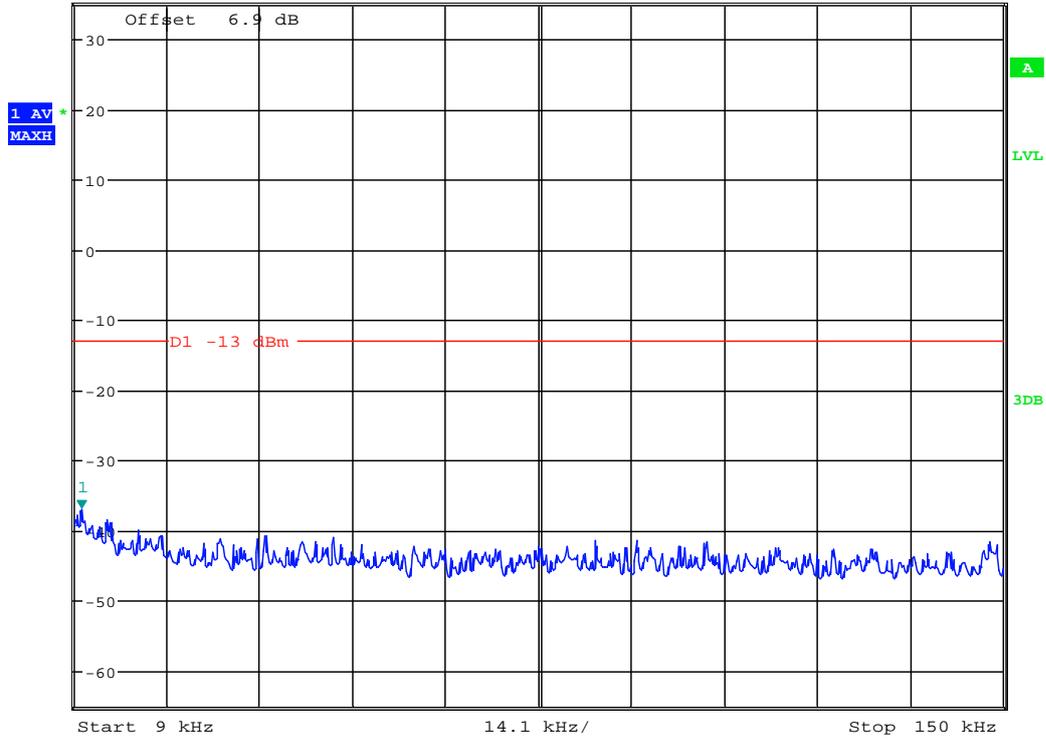
Date: 31.MAR.2011 11:05:03



# Channel 9400



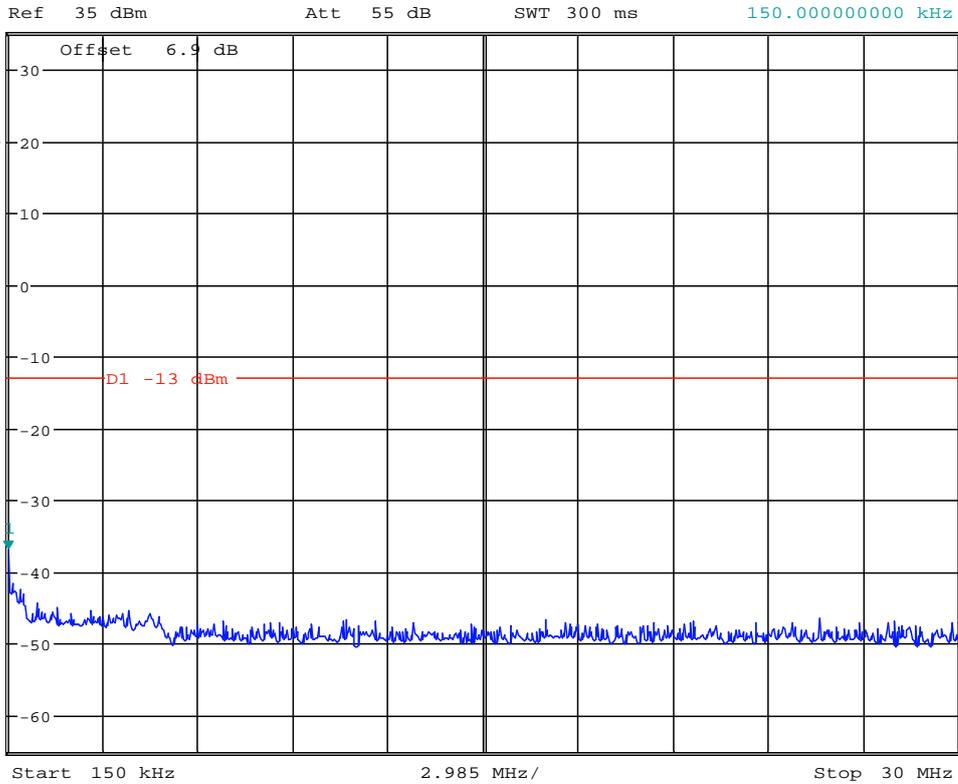
Ref 35 dBm      Att 55 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -36.97 dBm  
SWT 145 ms      10.129807692 kHz



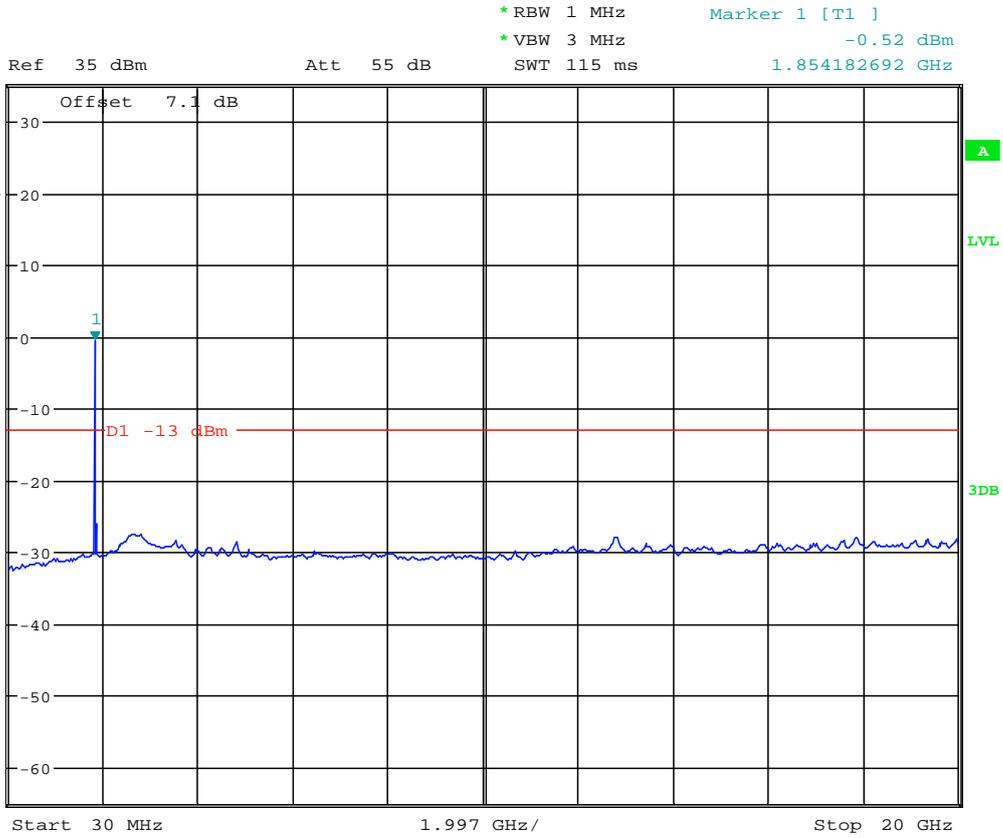
Date: 31.MAR.2011 11:03:50



\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -36.97 dBm  
SWT 300 ms      150.00000000 kHz



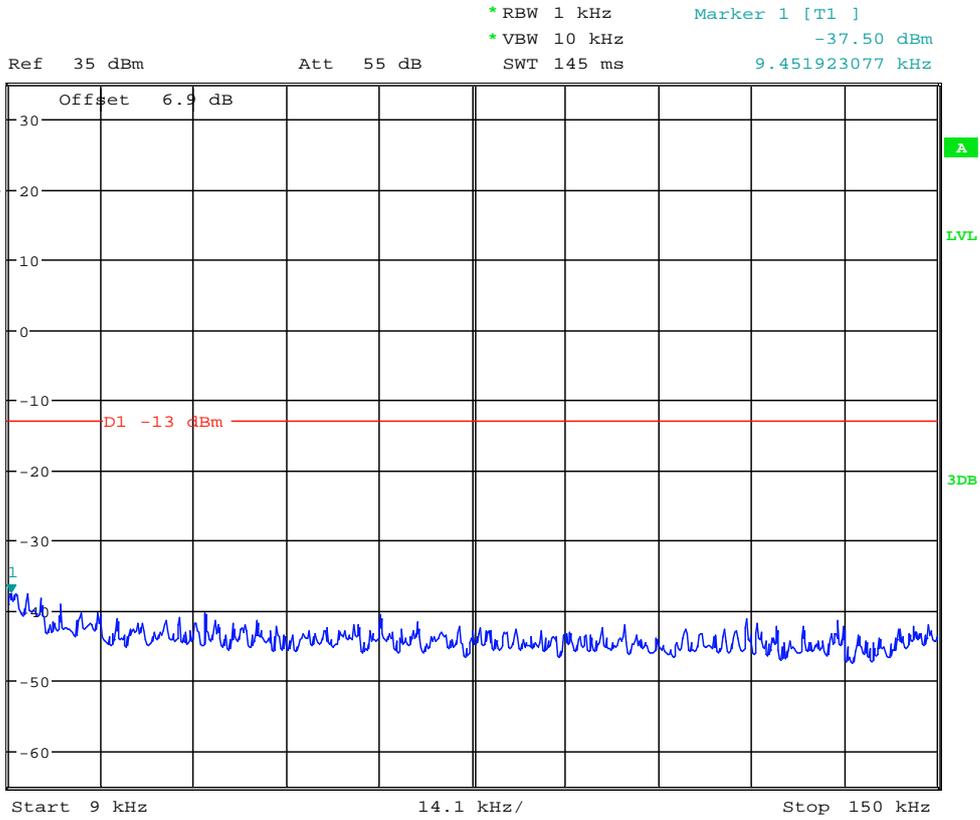
Date: 31.MAR.2011 11:04:33



Date: 31.MAR.2011 11:05:17



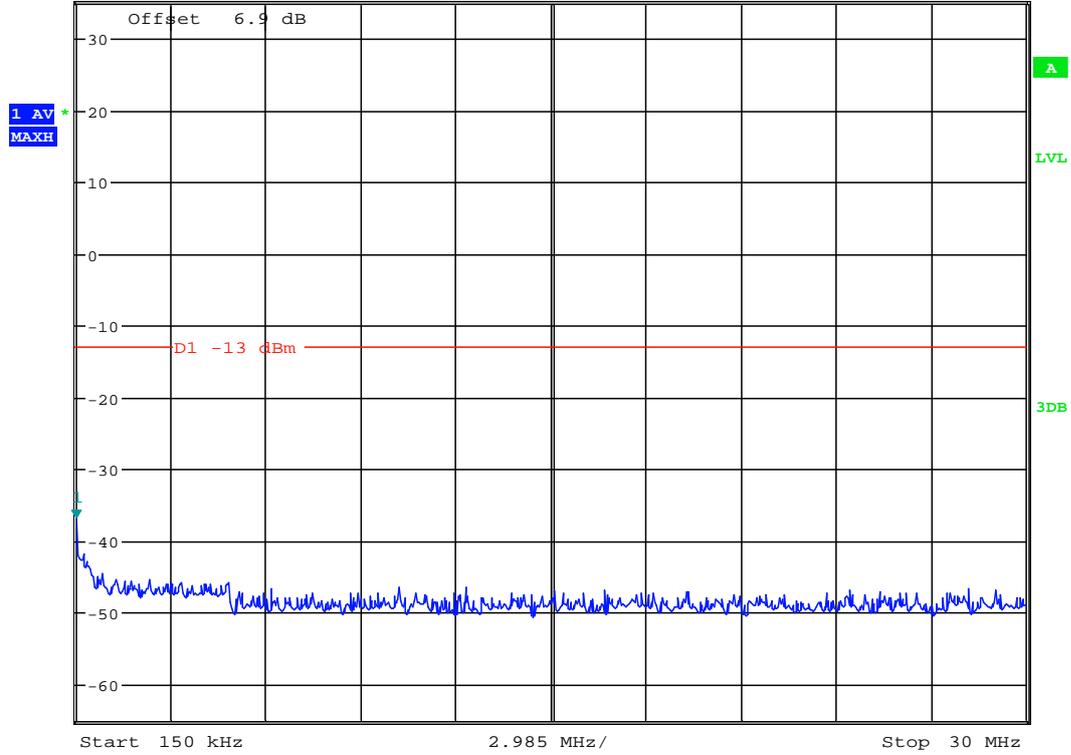
# Channel 9538



Date: 31.MAR.2011 11:04:04



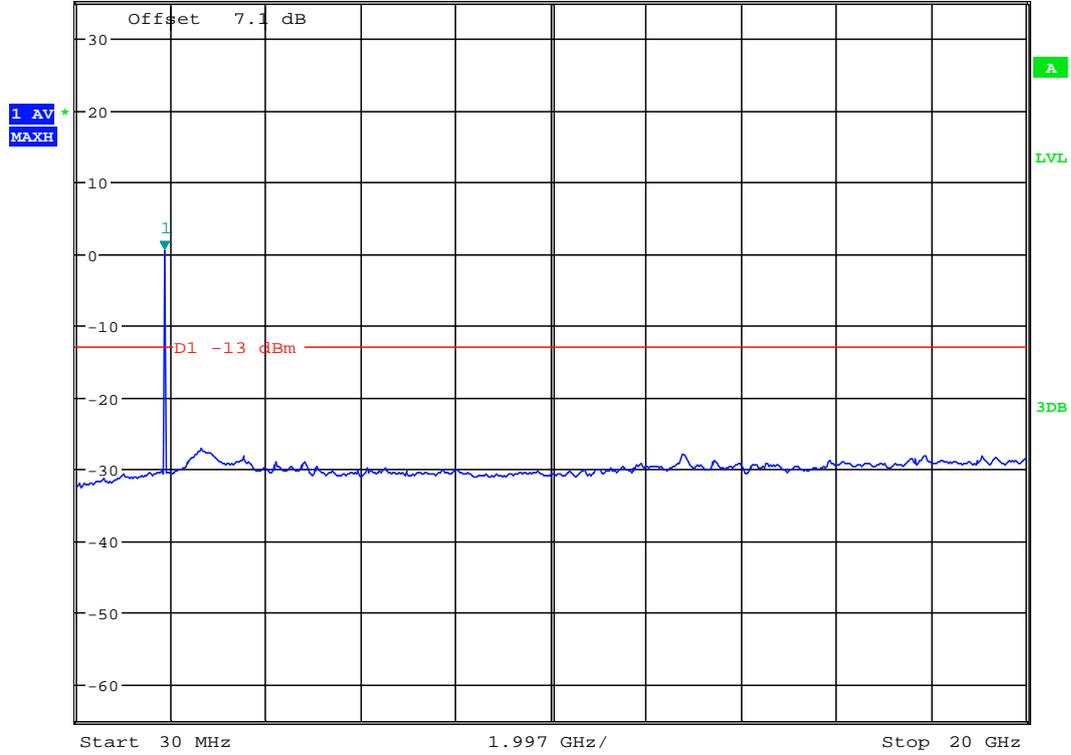
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -36.93 dBm  
Ref 35 dBm      Att 55 dB      SWT 300 ms      150.00000000 kHz



Date: 31.MAR.2011 11:04:48



Ref 35 dBm Att 55 dB SWT 115 ms  
\*RBW 1 MHz \*VBW 3 MHz  
Marker 1 [T1] 0.35 dBm  
1.886185897 GHz



Date: 31.MAR.2011 11:05:32