

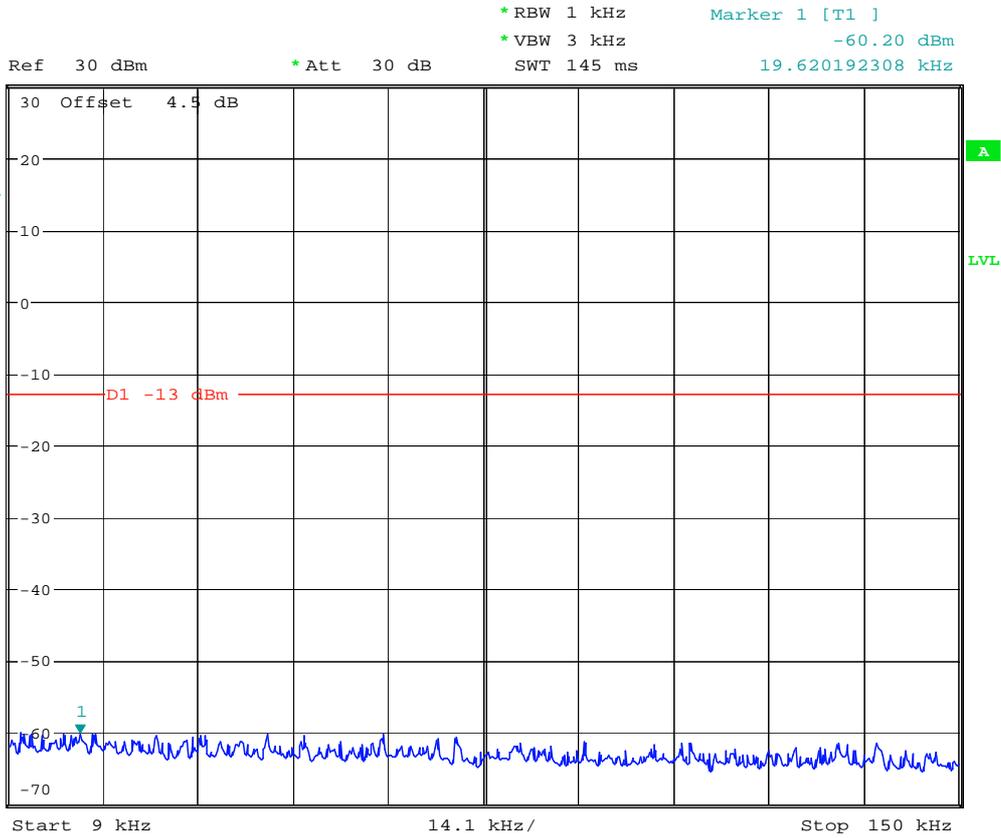
## Appendix D

# Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917

# TM1

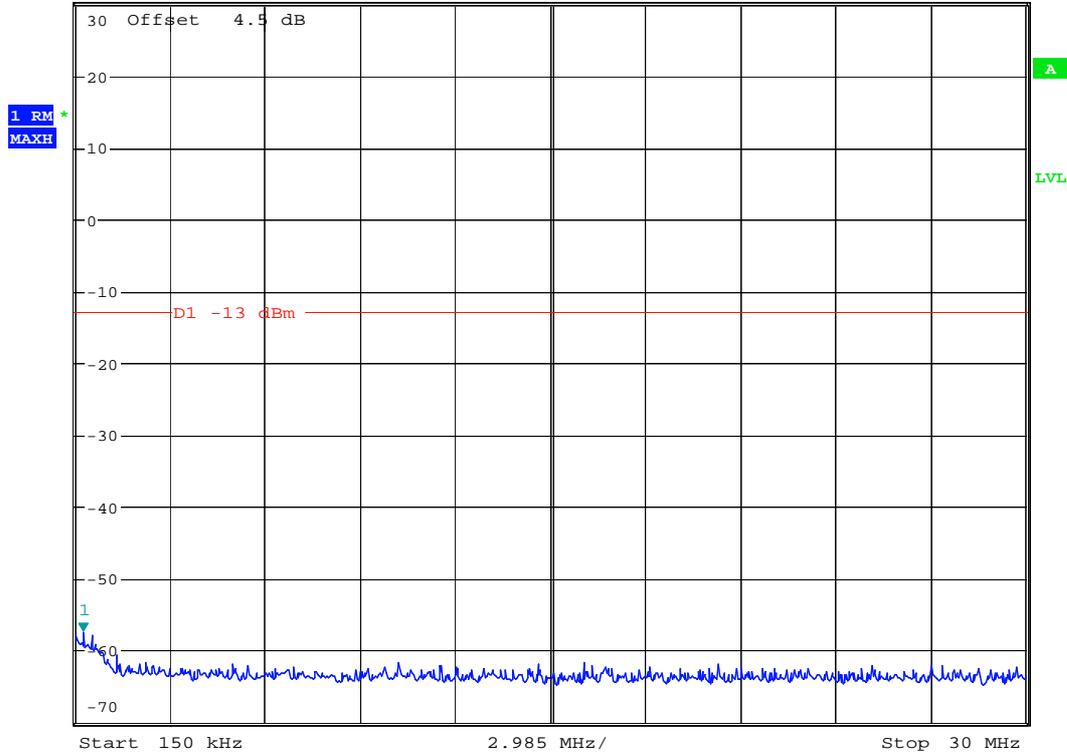
## Channel 1013



Date: 18.NOV.2007 08:54:55



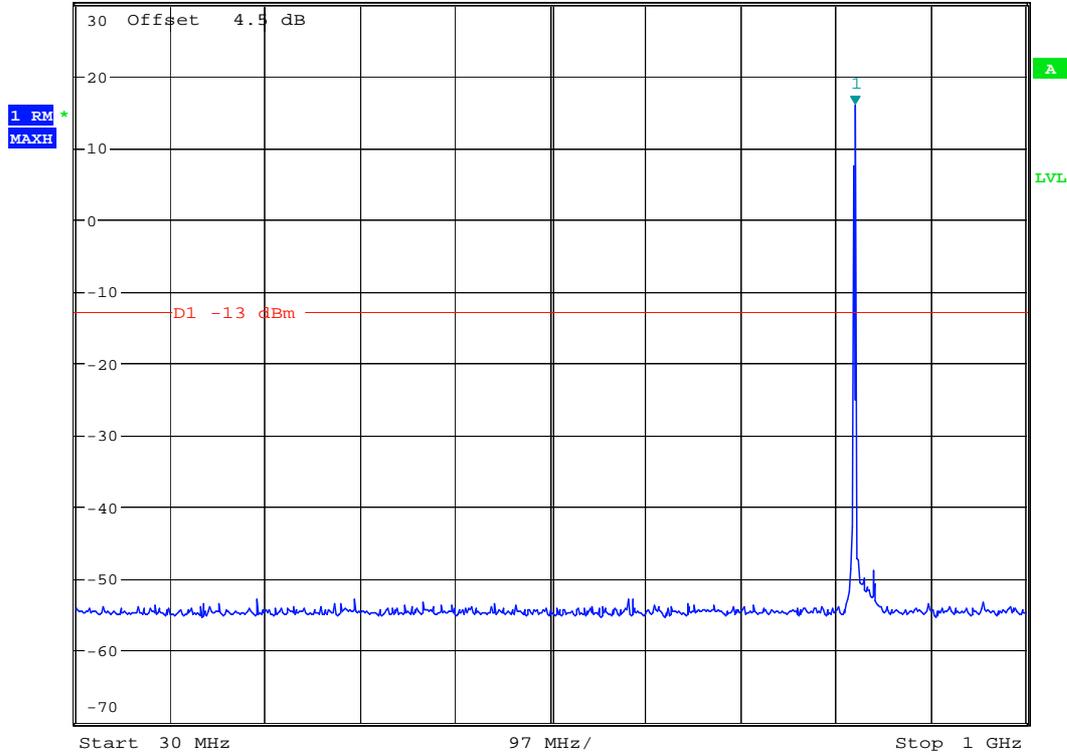
Ref 30 dBm      \* Att 30 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -57.60 dBm  
SWT 300 ms      389.182692308 kHz



Date: 18.NOV.2007 08:56:30



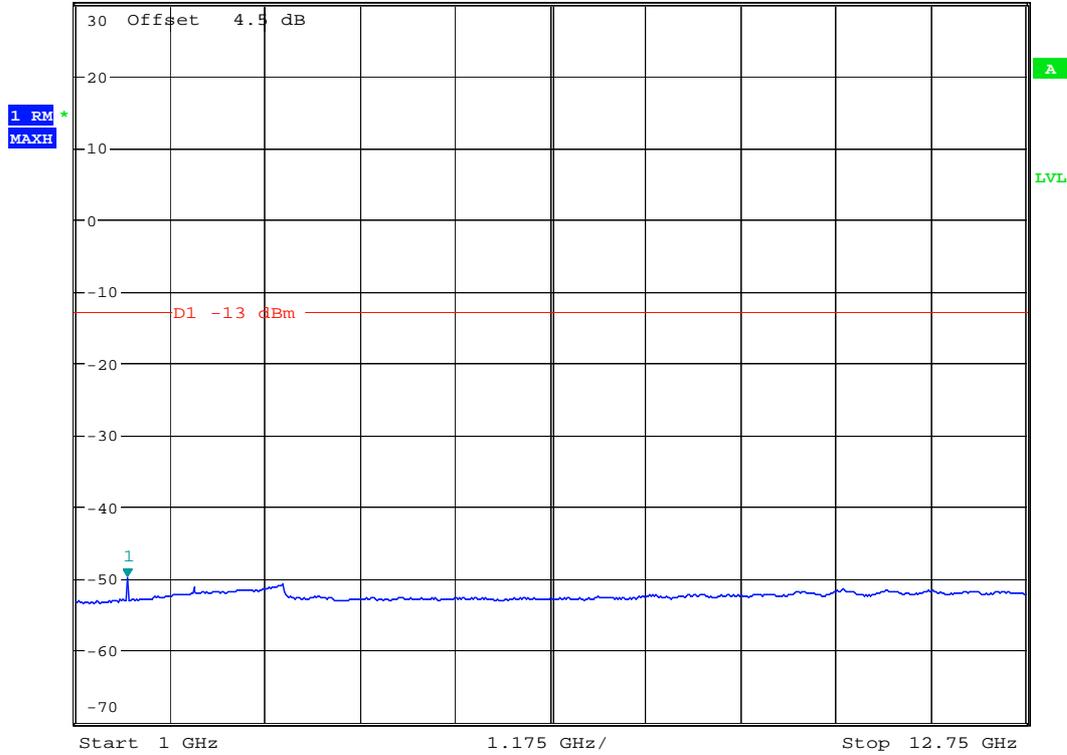
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1]      \* VBW 300 kHz      15.84 dBm  
SWT 100 ms      825.897435897 MHz



Date: 18.NOV.2007 08:58:43



Ref 30 dBm      \* Att 30 dB      \* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -49.94 dBm  
SWT 70 ms      1.640224359 GHz

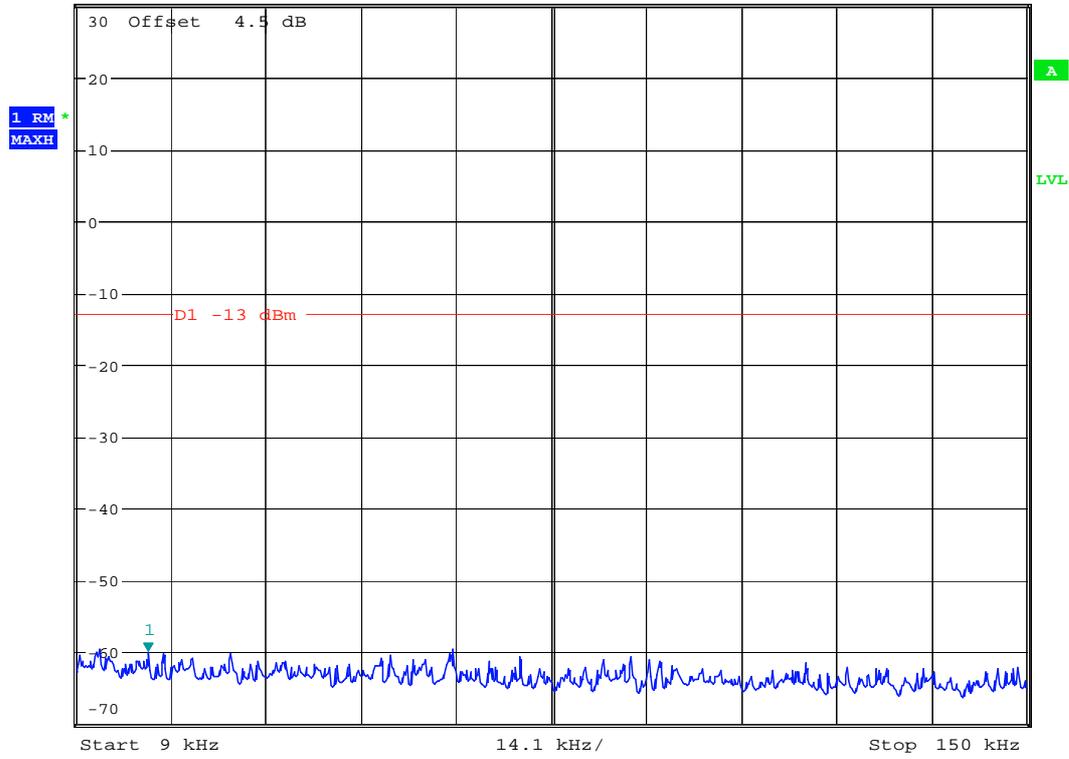


Date: 18.NOV.2007 09:00:01

### Channel 283



Ref 30 dBm      \* Att 30 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 3 kHz      -60.05 dBm  
SWT 145 ms      19.620192308 kHz

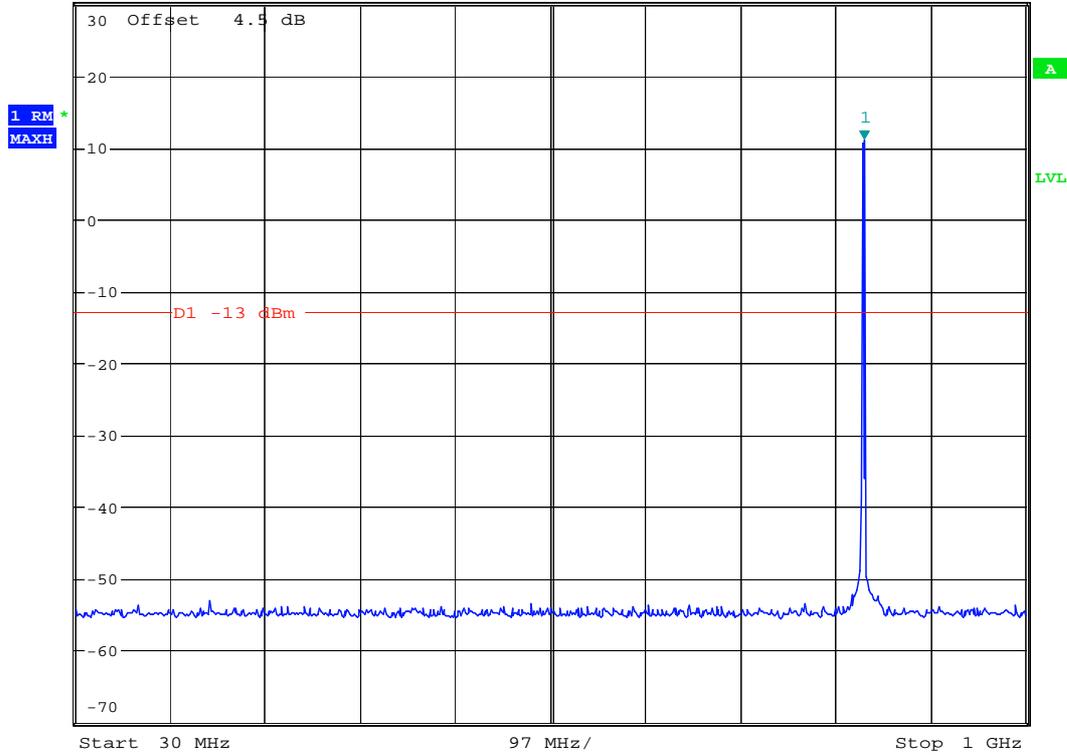


Date: 18.NOV.2007 09:14:00





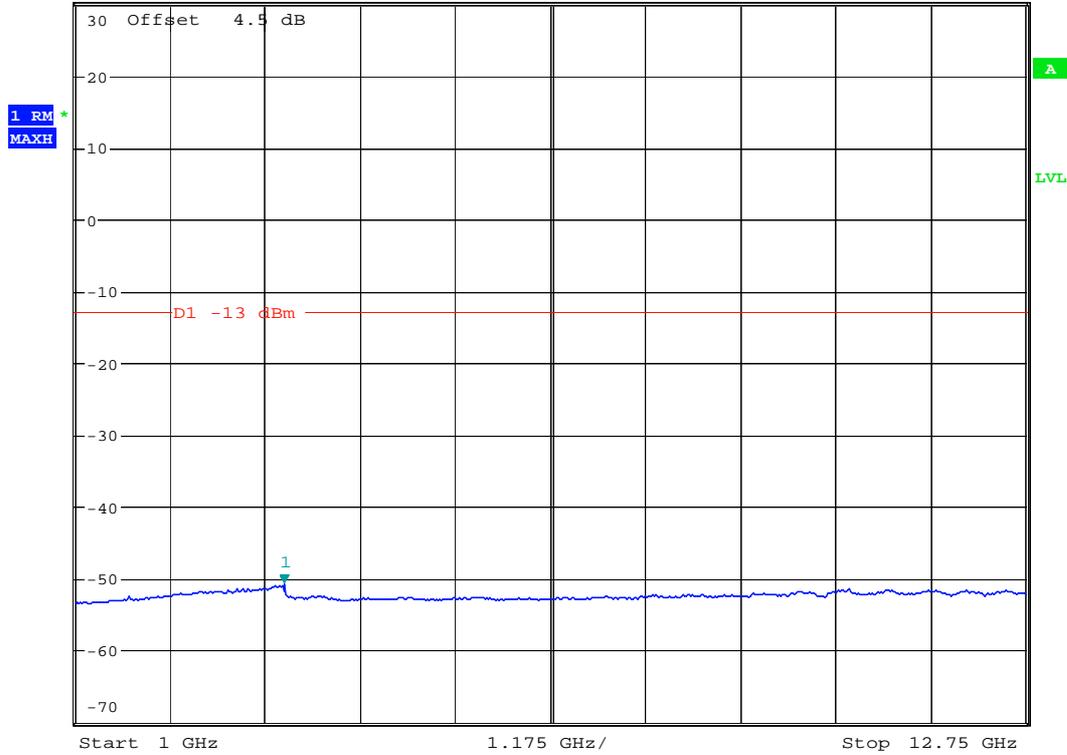
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      11.01 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 100 ms      835.224358974 MHz



Date: 18.NOV.2007 09:16:35



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -50.81 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      3.579727564 GHz

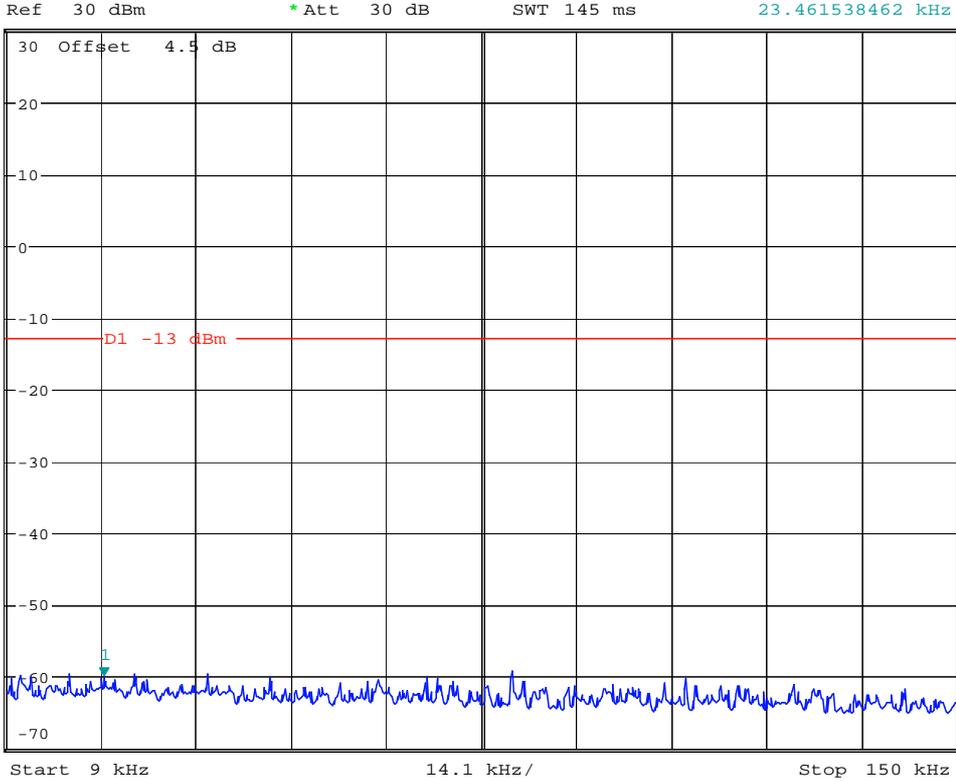


Date: 18.NOV.2007 09:17:42

# Channel 777



\*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 3 kHz      -60.12 dBm  
SWT 145 ms      23.461538462 kHz

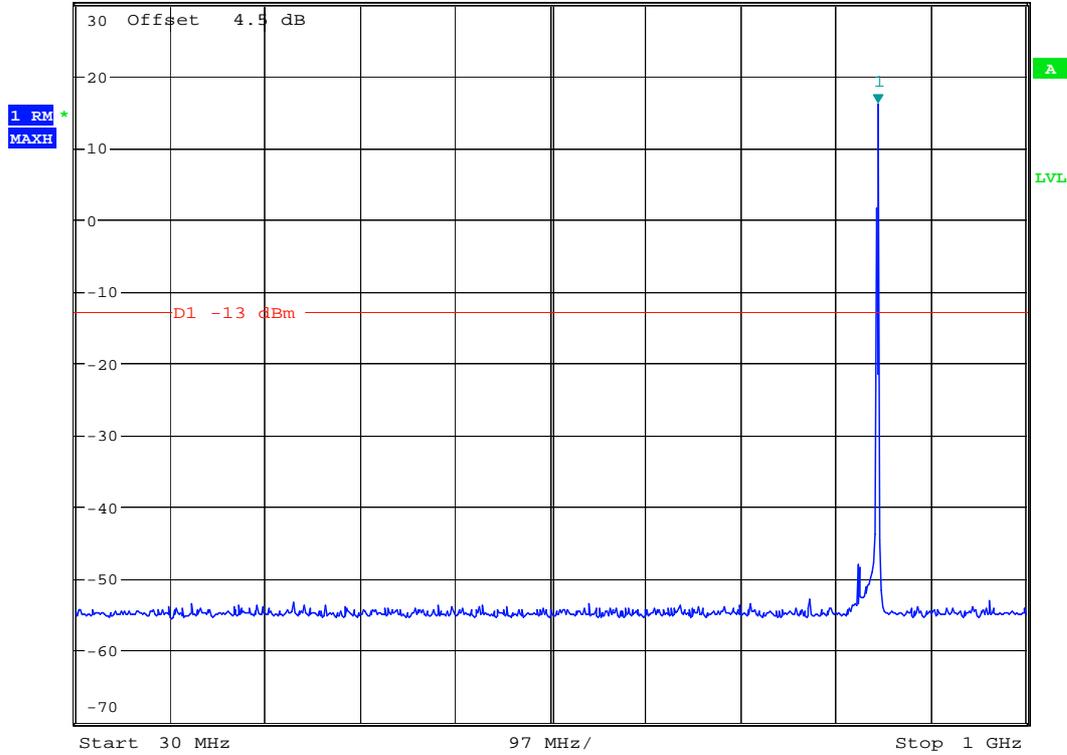


Date: 18.NOV.2007 09:19:57





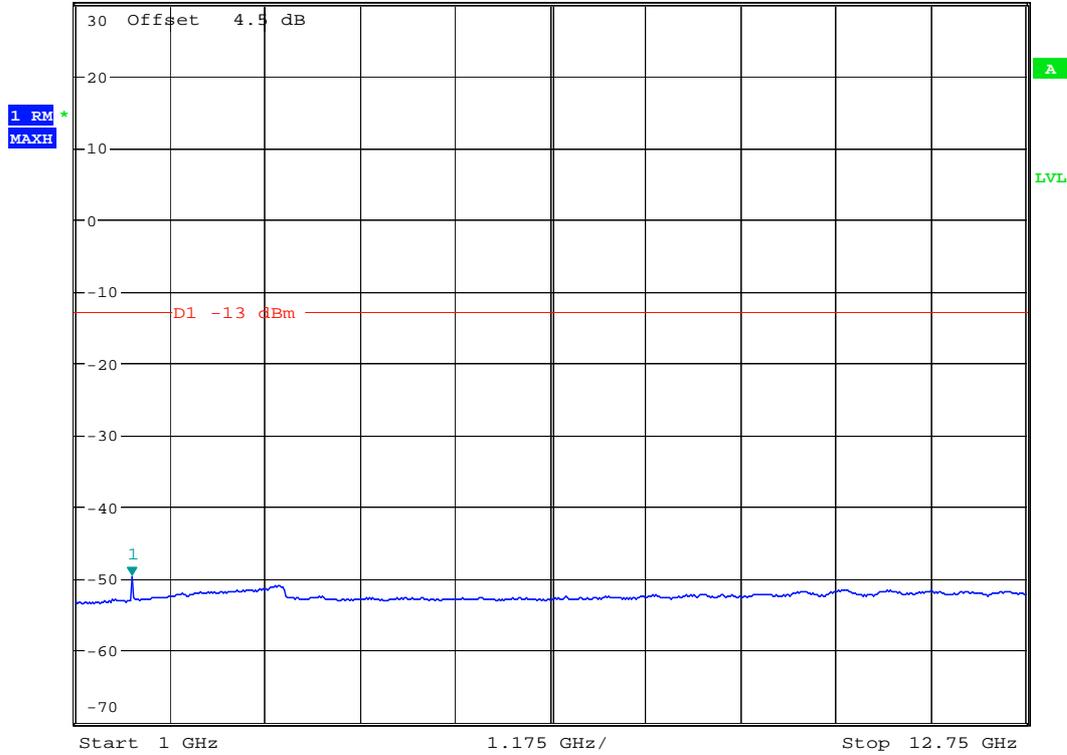
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      16.00 dBm  
SWT 100 ms      849.214743590 MHz



Date: 18.NOV.2007 09:23:20



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -49.62 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.696714744 GHz



Date: 18.NOV.2007 09:24:06

### TM3

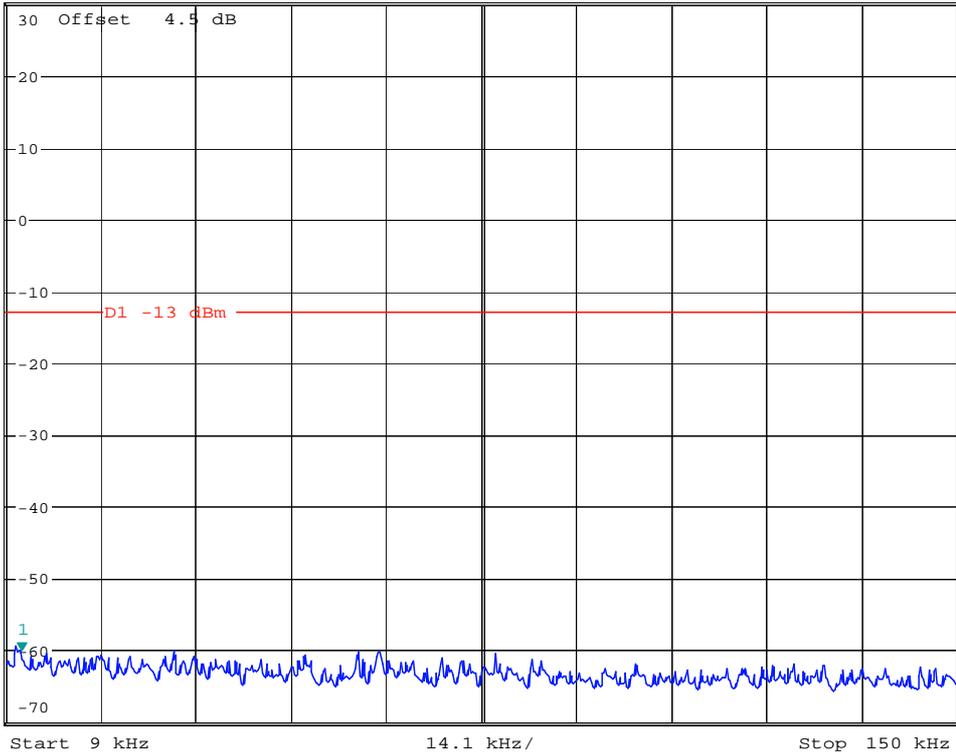
### Channel 1013



\*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 3 kHz      -60.27 dBm  
SWT 145 ms      11.259615385 kHz

Ref 30 dBm

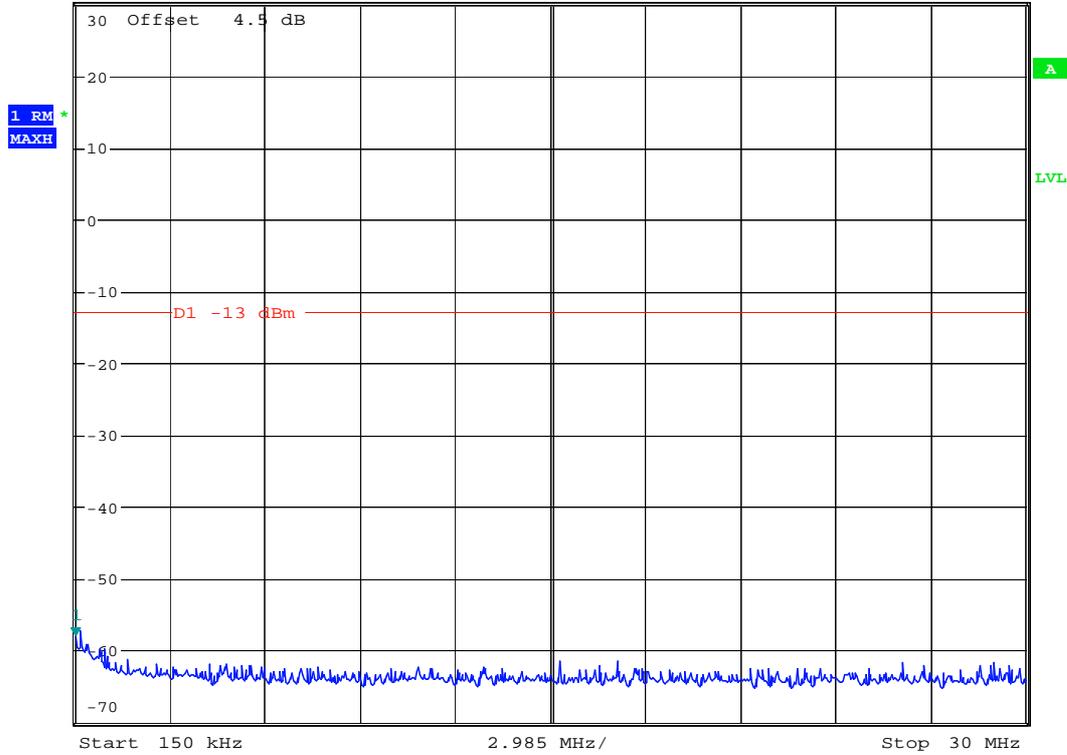
\*Att 30 dB



Date: 18.NOV.2007 09:26:25



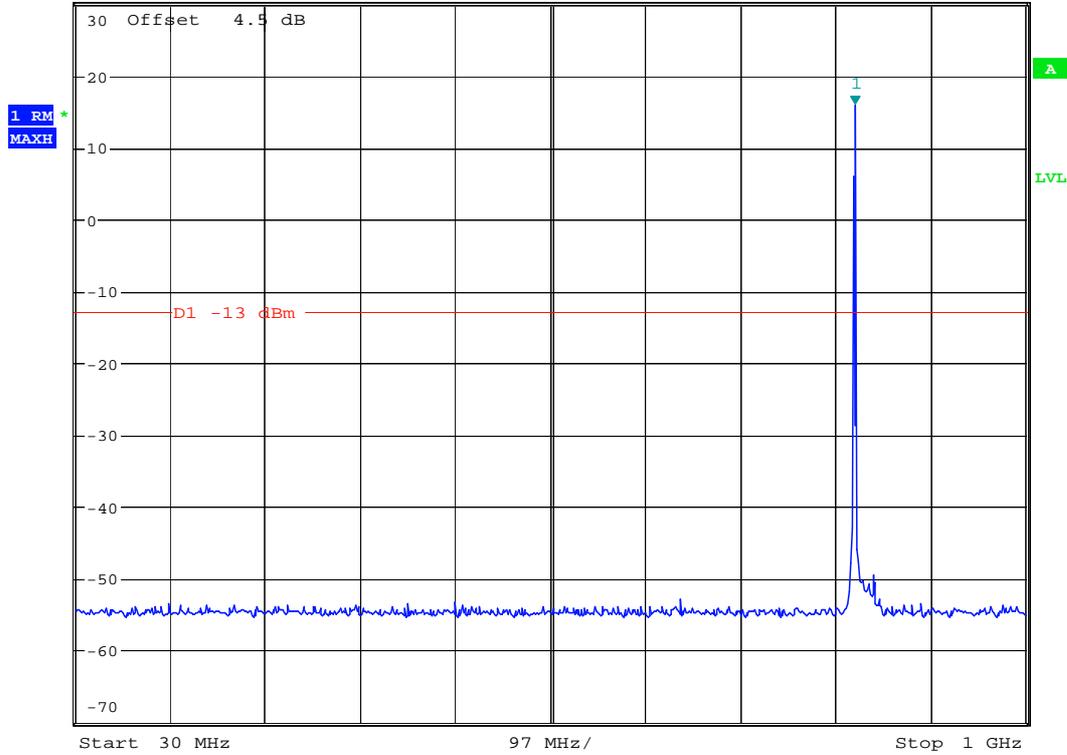
Ref 30 dBm      \* Att 30 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -58.20 dBm  
SWT 300 ms      150.00000000 kHz



Date: 18.NOV.2007 09:27:21



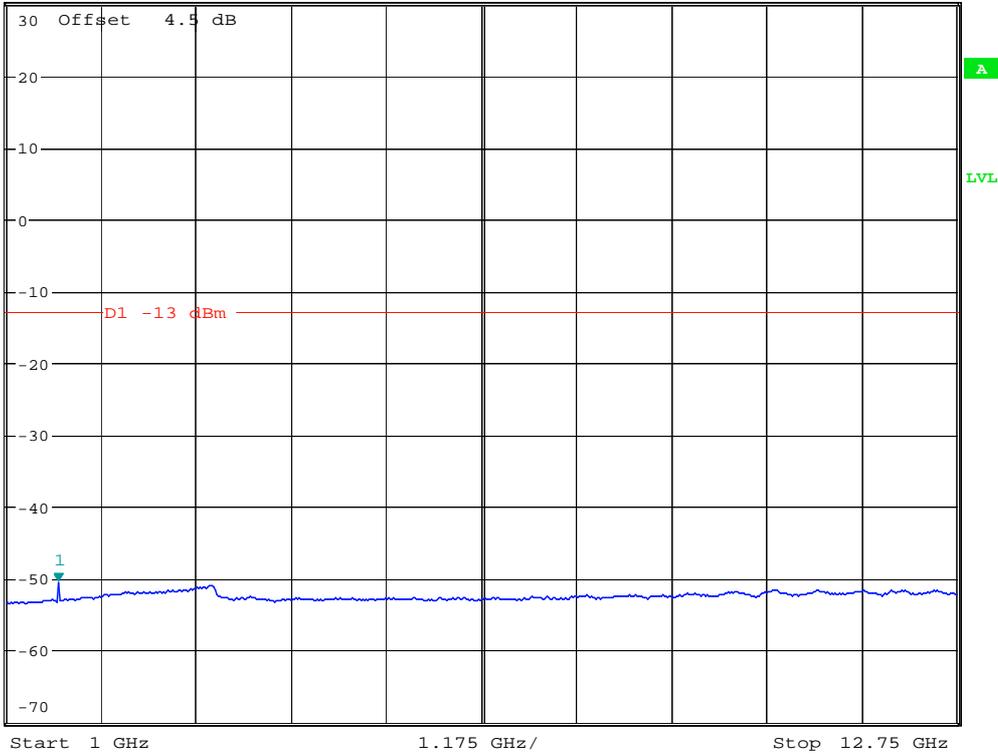
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      15.91 dBm  
SWT 100 ms      825.897435897 MHz



Date: 18.NOV.2007 09:30:47



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -50.60 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.640224359 GHz

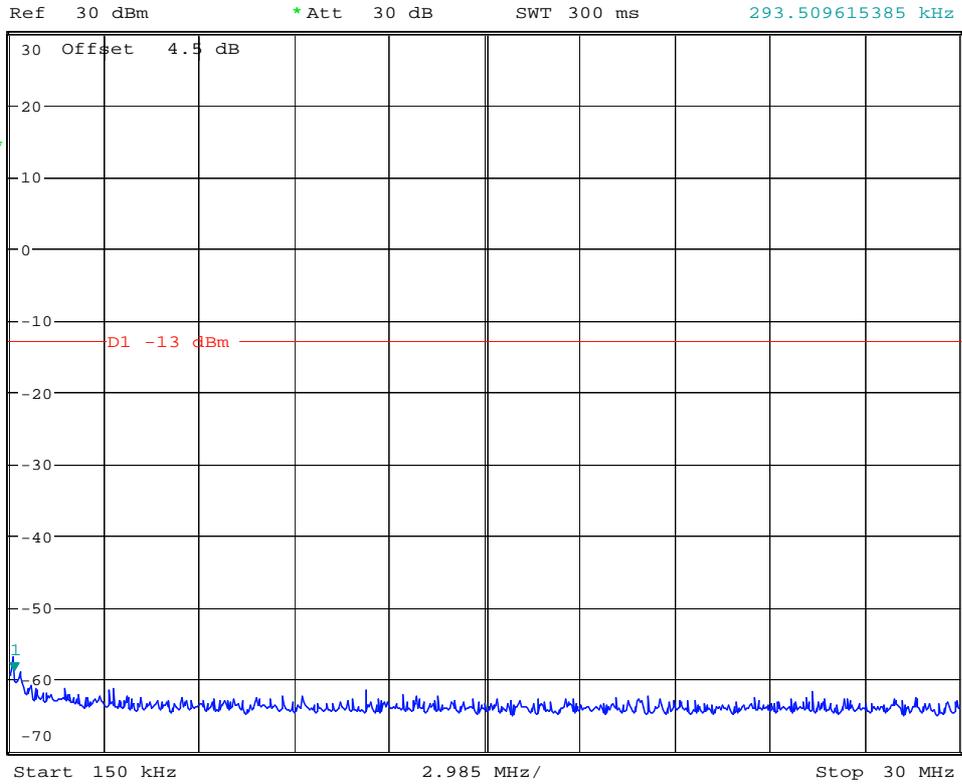


Date: 18.NOV.2007 09:31:43





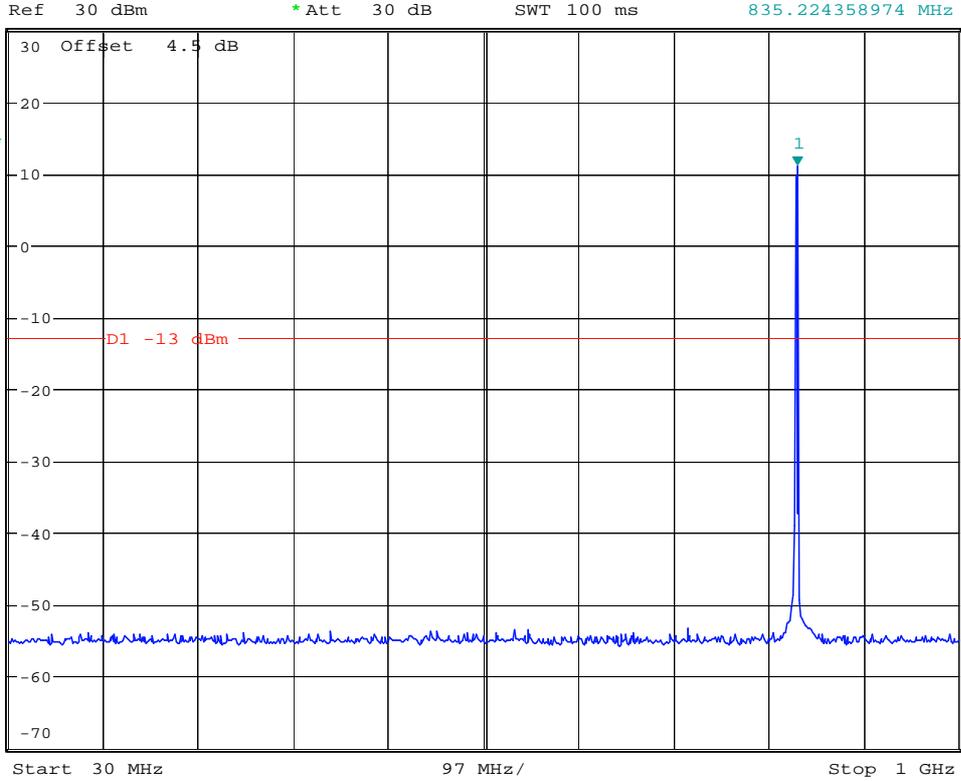
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -58.95 dBm  
SWT 300 ms      293.509615385 kHz



Date: 18.NOV.2007 09:35:43



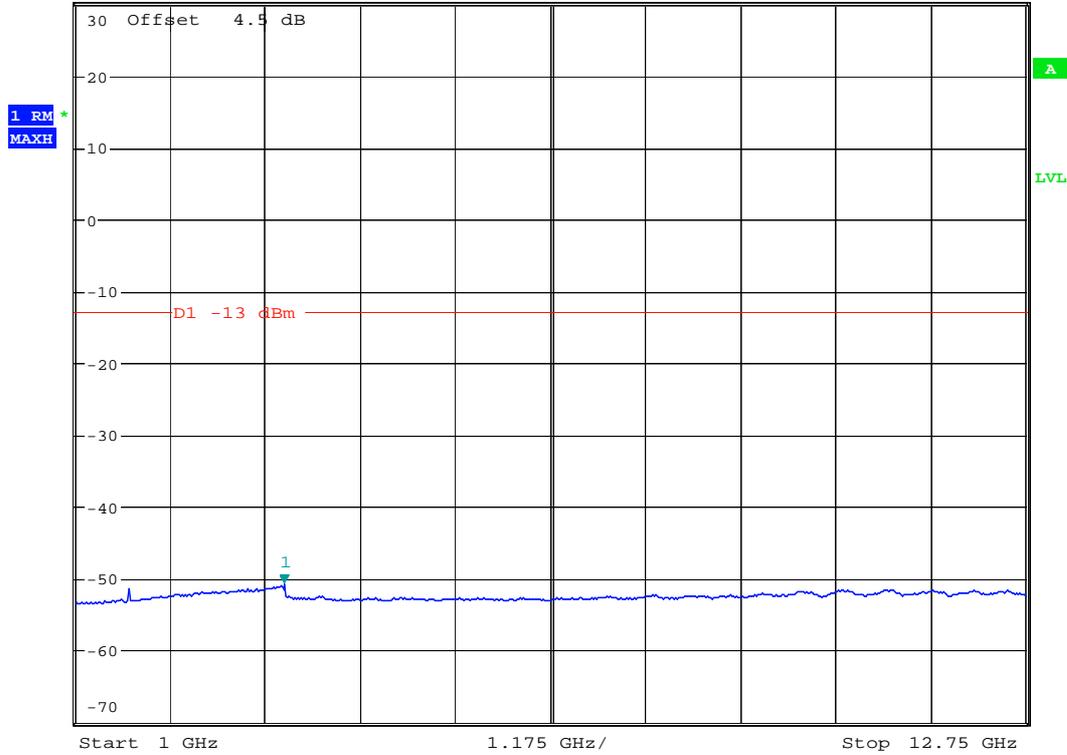
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      10.90 dBm  
SWT 100 ms      835.224358974 MHz



Date: 18.NOV.2007 09:36:30



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -50.87 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      3.579727564 GHz

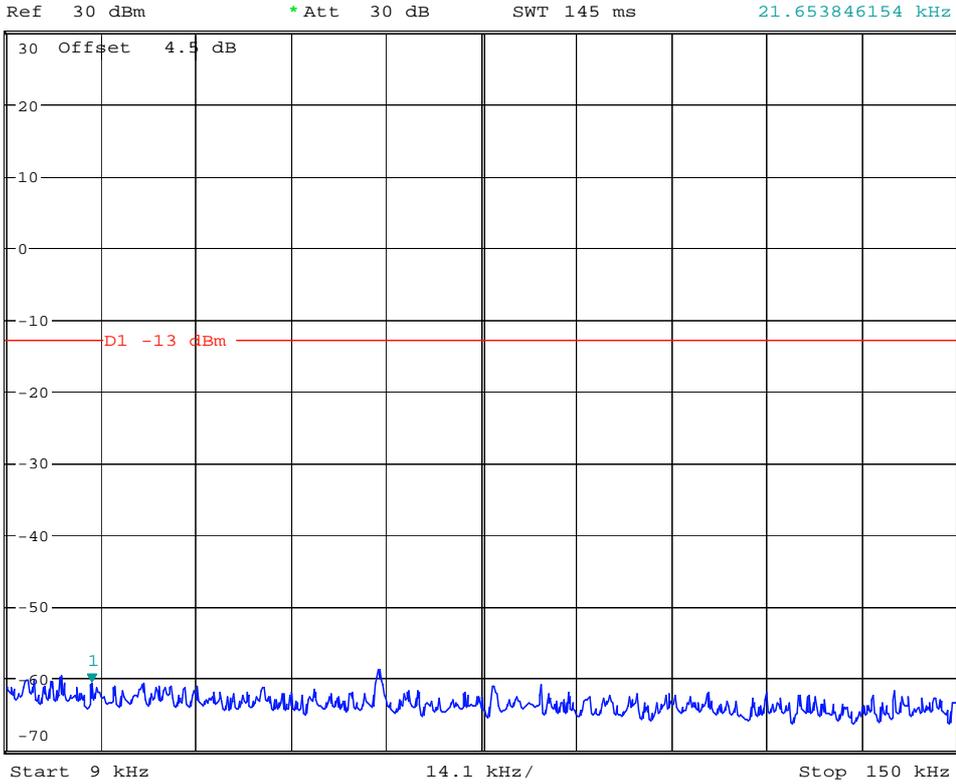


Date: 18.NOV.2007 09:37:18

# Channel 777



\*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 3 kHz      -60.74 dBm  
21.653846154 kHz

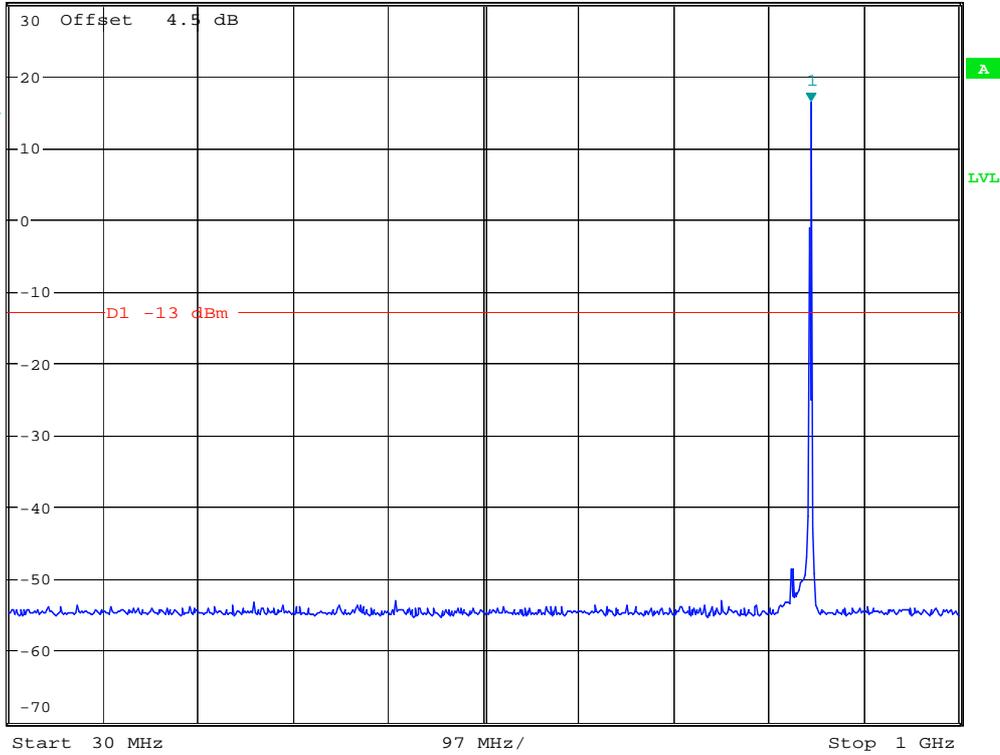


Date: 18.NOV.2007 09:38:26





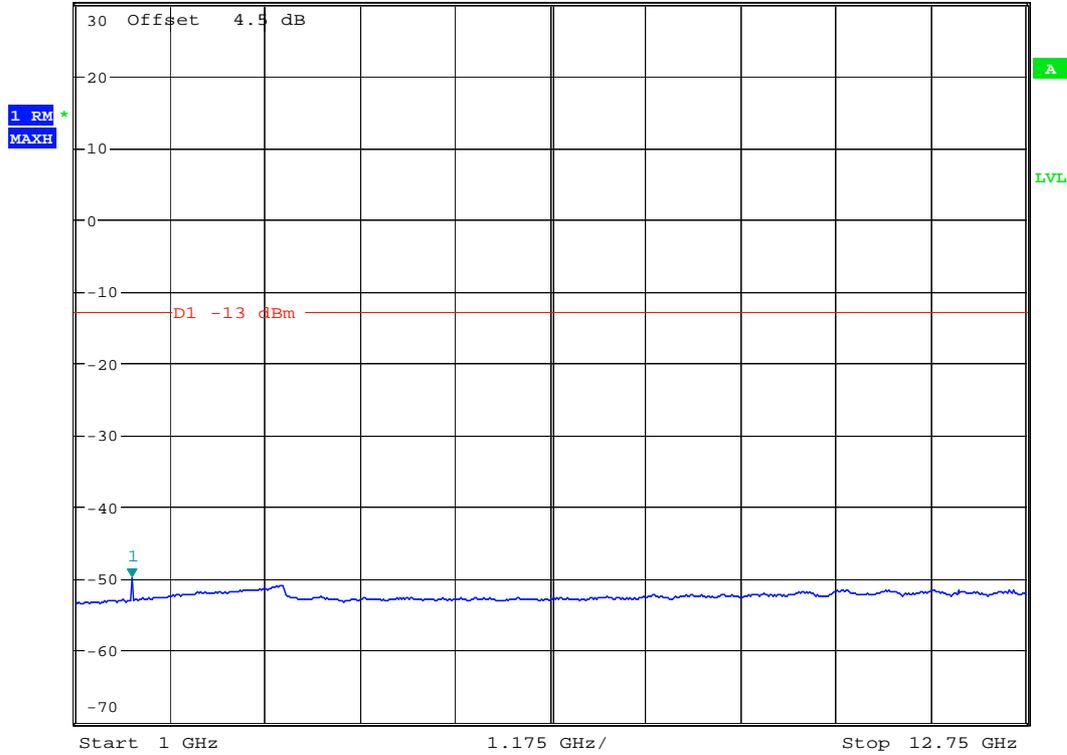
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      16.17 dBm  
SWT 100 ms      849.214743590 MHz



Date: 18.NOV.2007 09:41:36



Ref 30 dBm      \* Att 30 dB      \* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -49.93 dBm  
SWT 70 ms      1.696714744 GHz



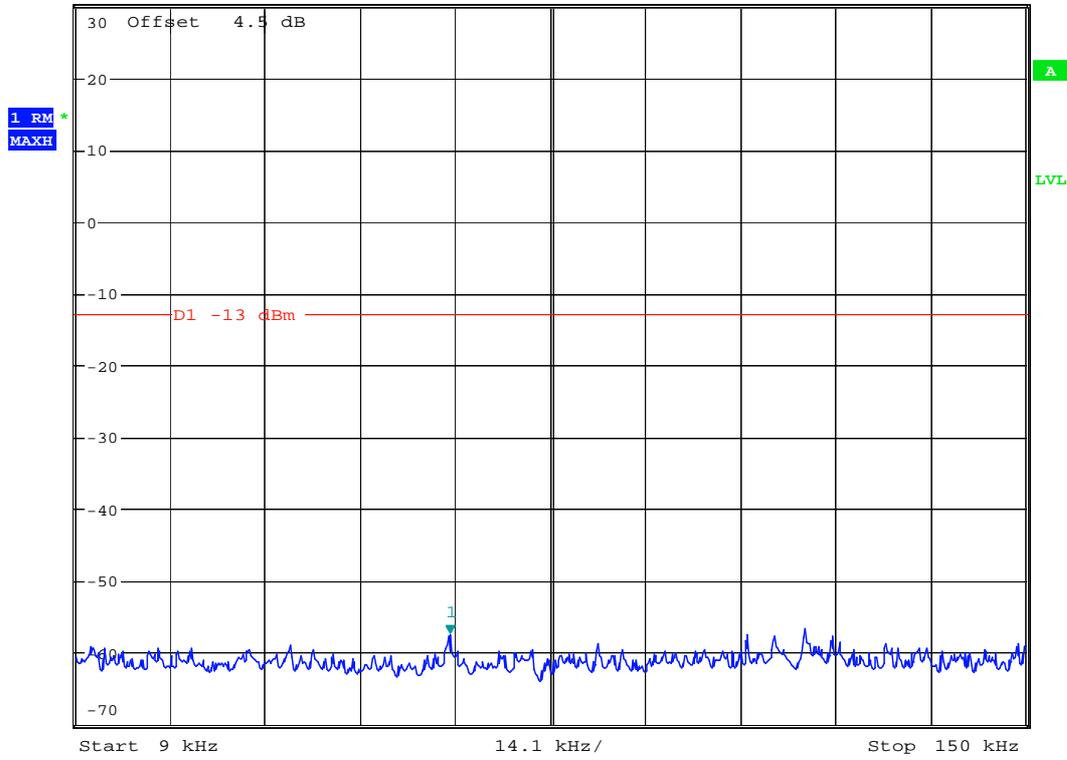
Date: 18.NOV.2007 09:42:24

# EVDO subtype 0

## Channel 1013



Ref 30 dBm      \* Att 30 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 3 kHz      -57.51 dBm  
SWT 145 ms      64.586538462 kHz



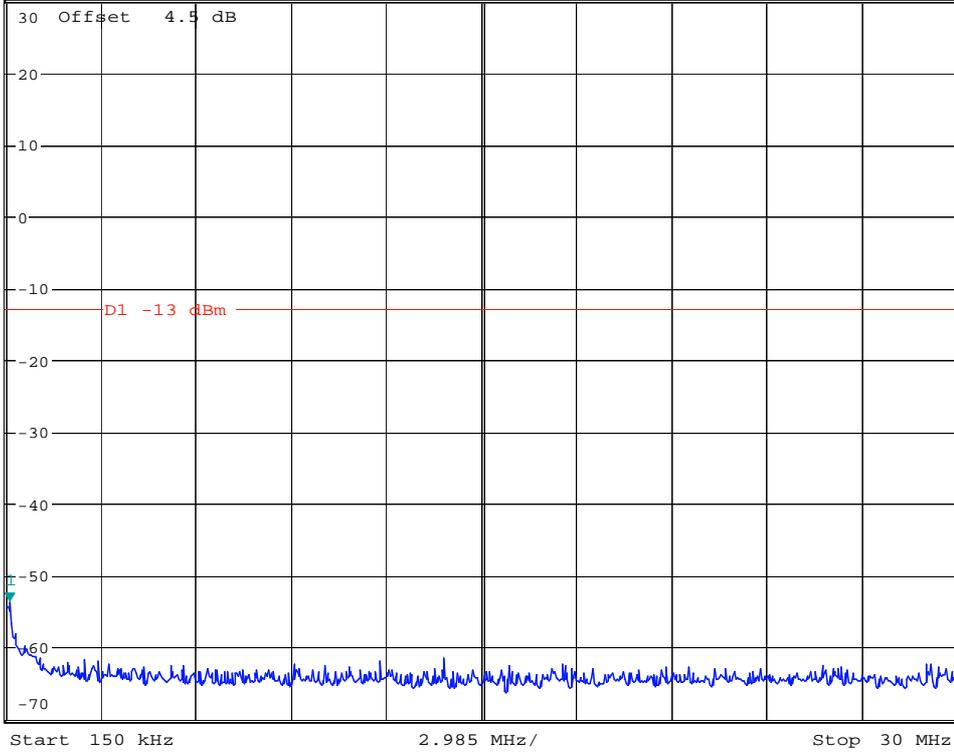
Date: 19.NOV.2007 05:18:05



\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -53.71 dBm  
SWT 300 ms      245.673076923 kHz

Ref 30 dBm

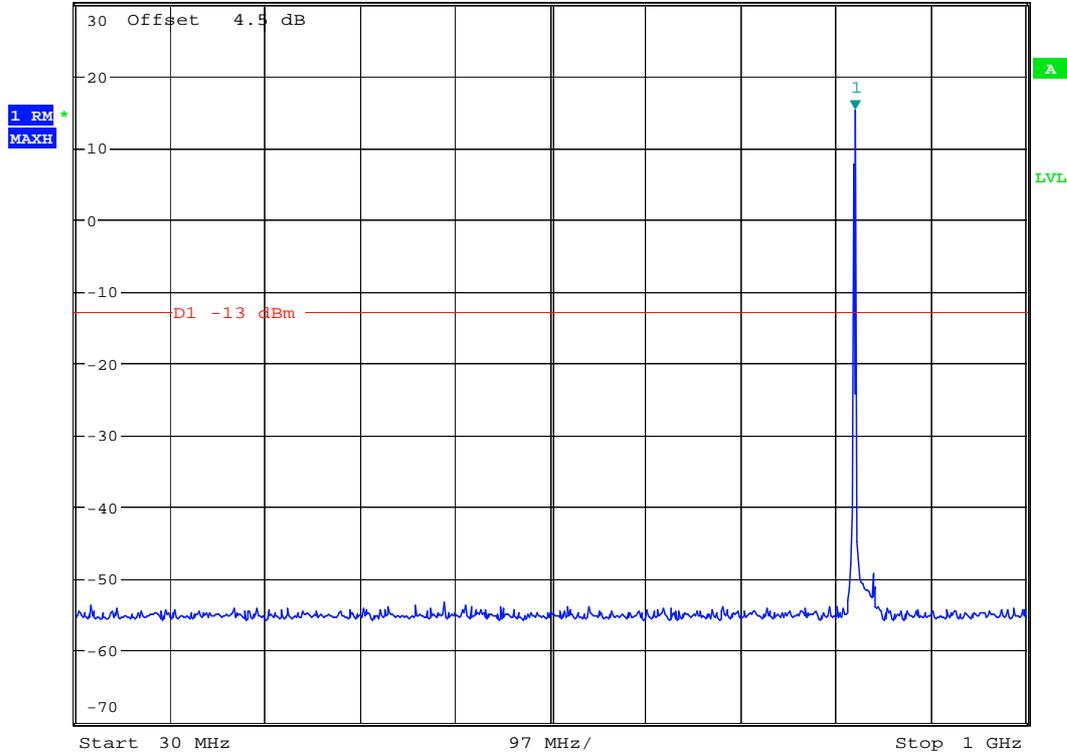
\*Att 30 dB



Date: 19.NOV.2007 05:19:26



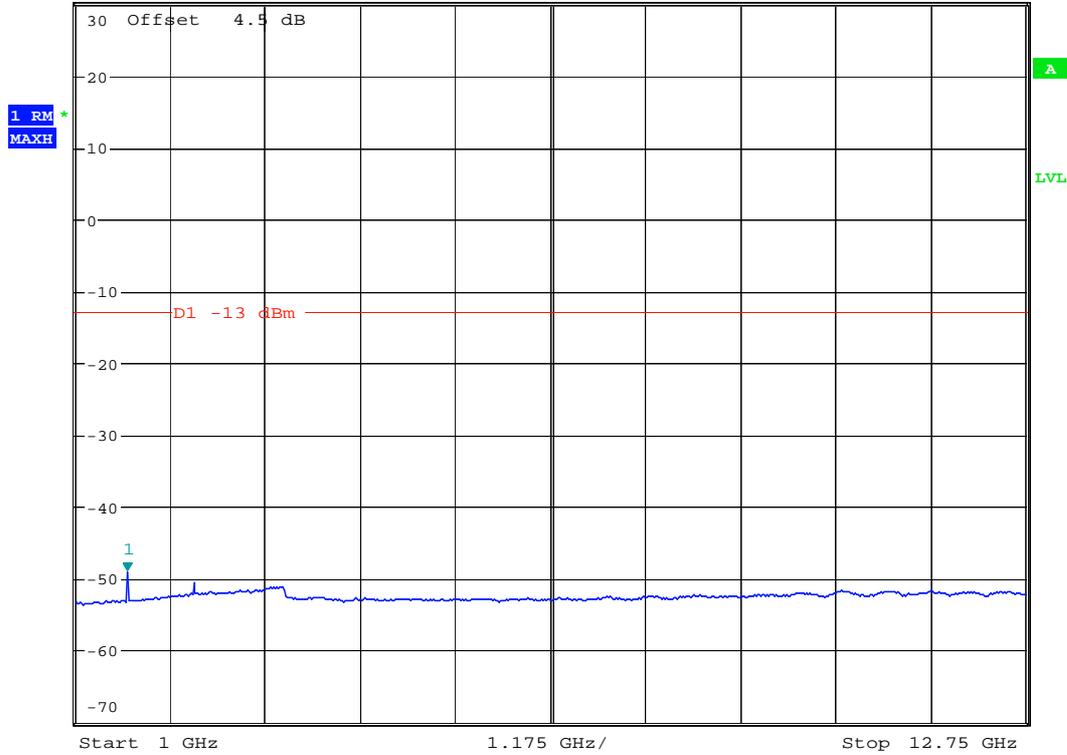
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      15.26 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 100 ms      825.897435897 MHz



Date: 19.NOV.2007 05:20:10

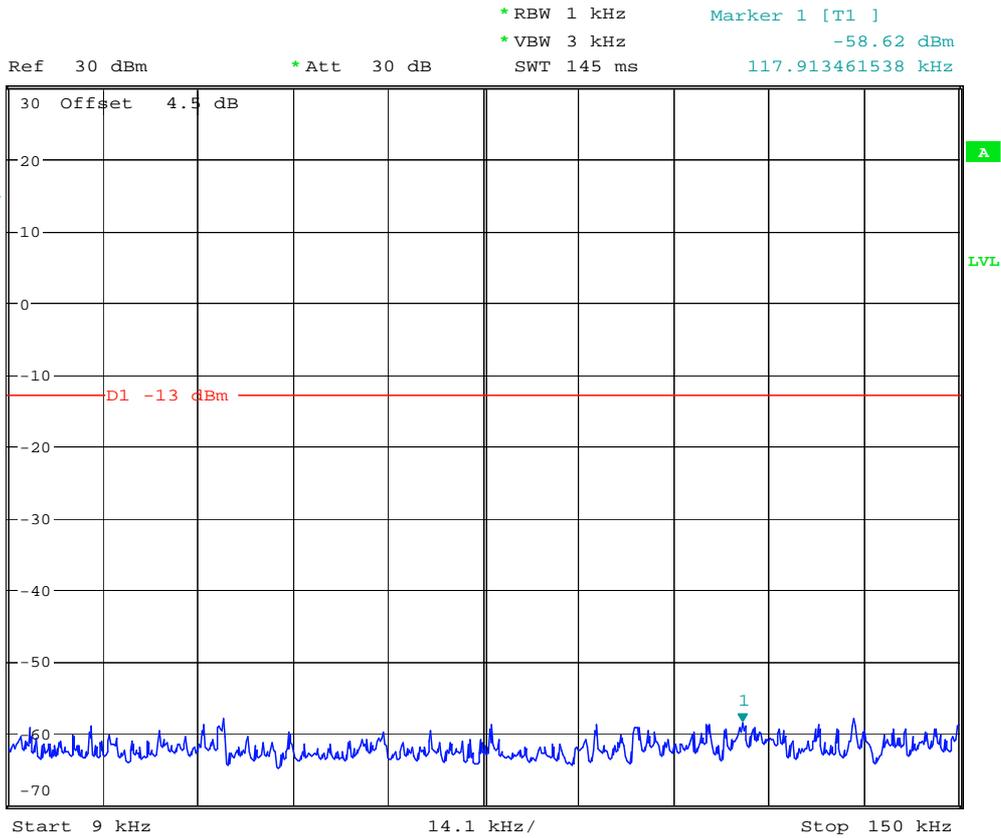


\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -49.11 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.640224359 GHz



Date: 19.NOV.2007 05:20:52

### Channel 283

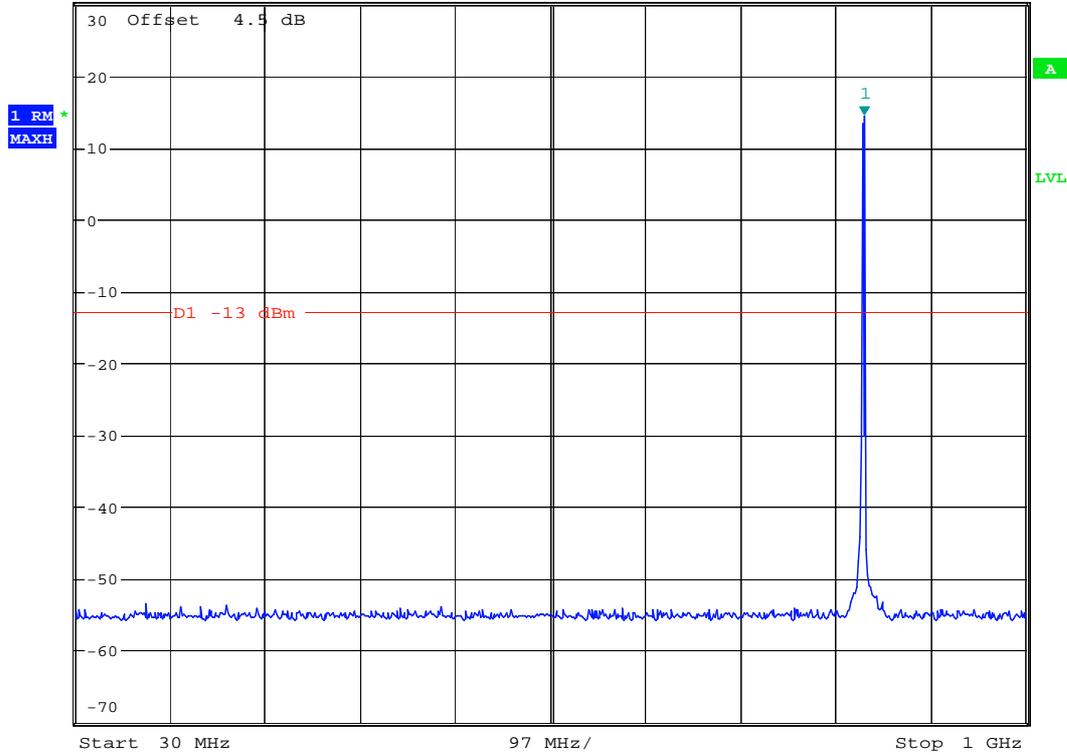


Date: 19.NOV.2007 05:22:32





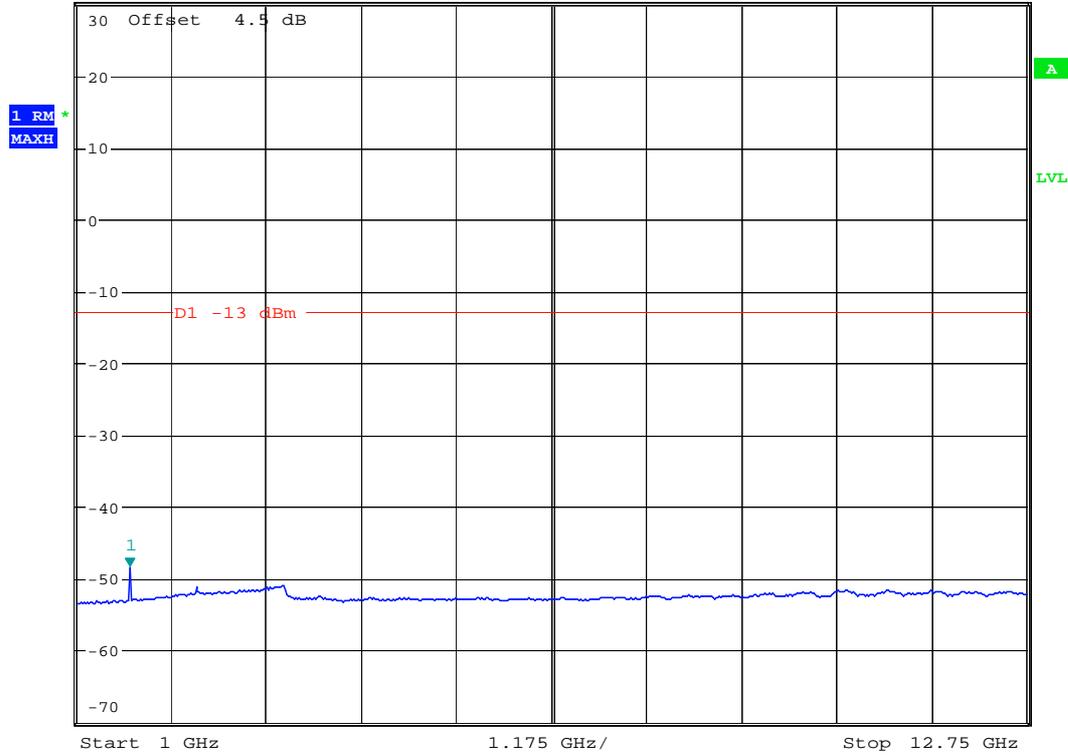
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      14.32 dBm  
SWT 100 ms      835.224358974 MHz



Date: 19.NOV.2007 05:23:46



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -48.39 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.659054487 GHz

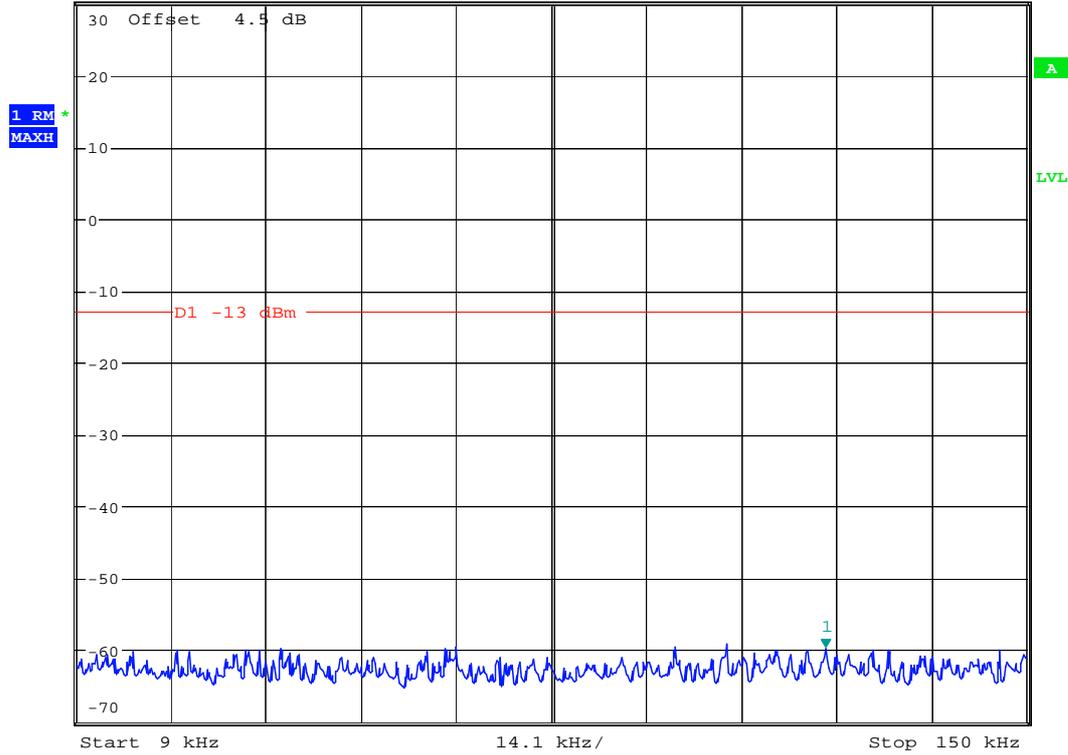


Date: 19.NOV.2007 05:27:17

### Channel 777



Ref 30 dBm      \*Att 30 dB      \*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 3 kHz      -59.81 dBm  
SWT 145 ms      120.173076923 kHz

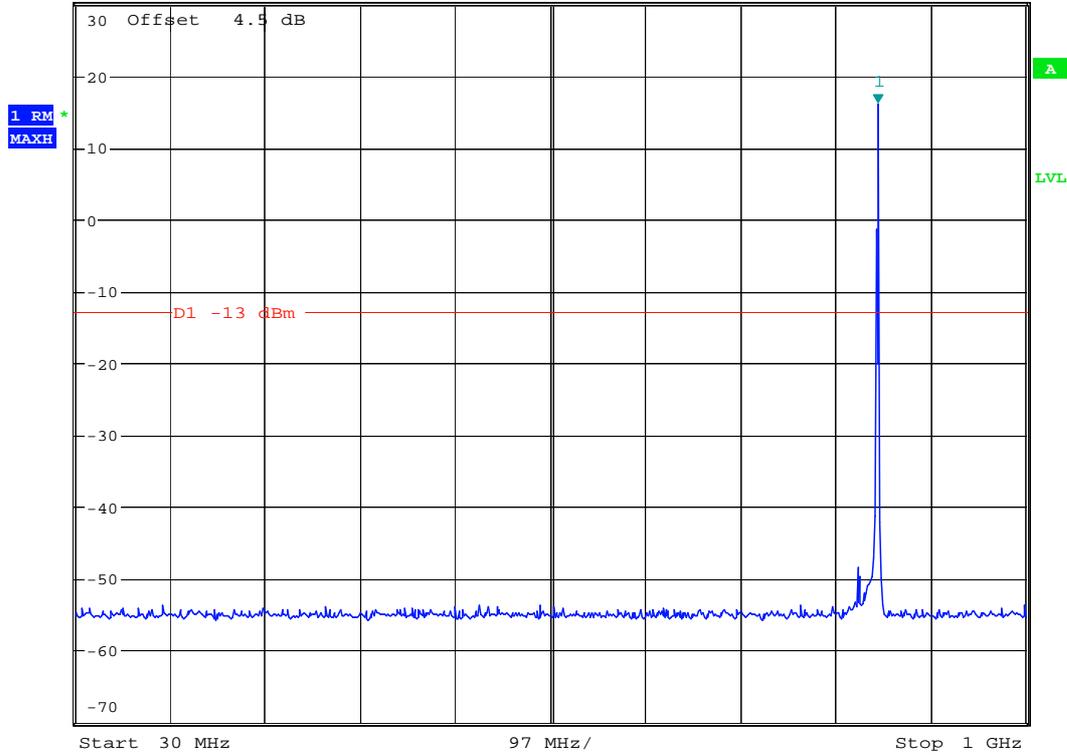


Date: 19.NOV.2007 05:28:26





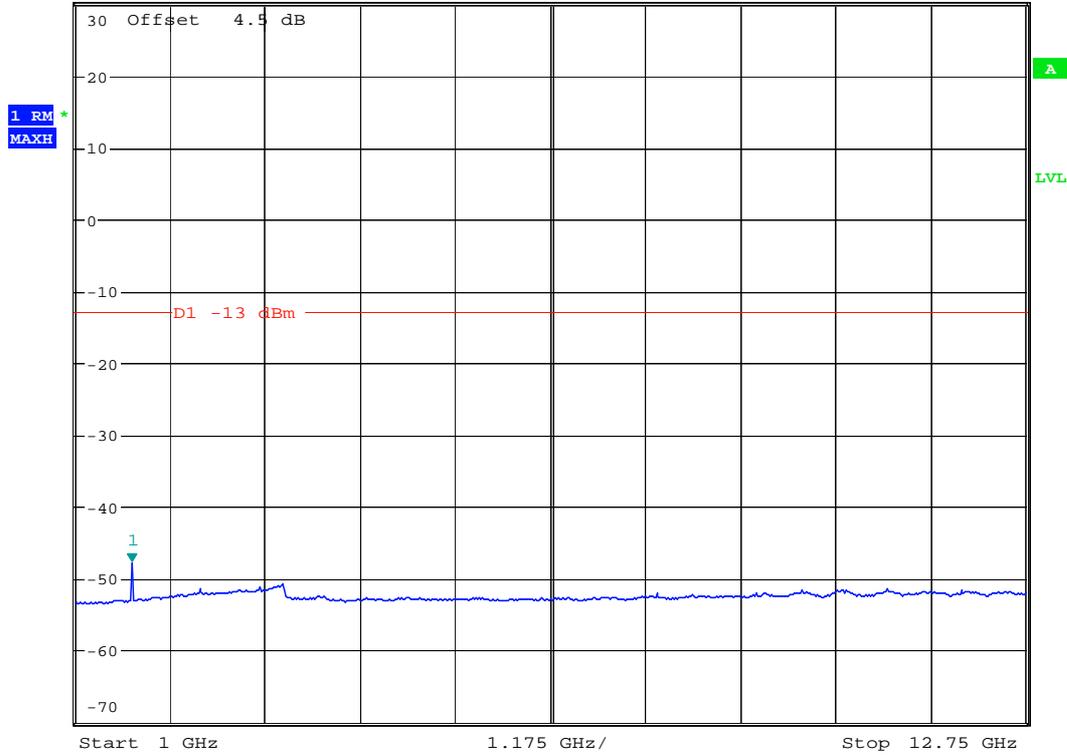
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      16.10 dBm  
SWT 100 ms      849.214743590 MHz



Date: 19.NOV.2007 05:30:02



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -47.76 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.696714744 GHz

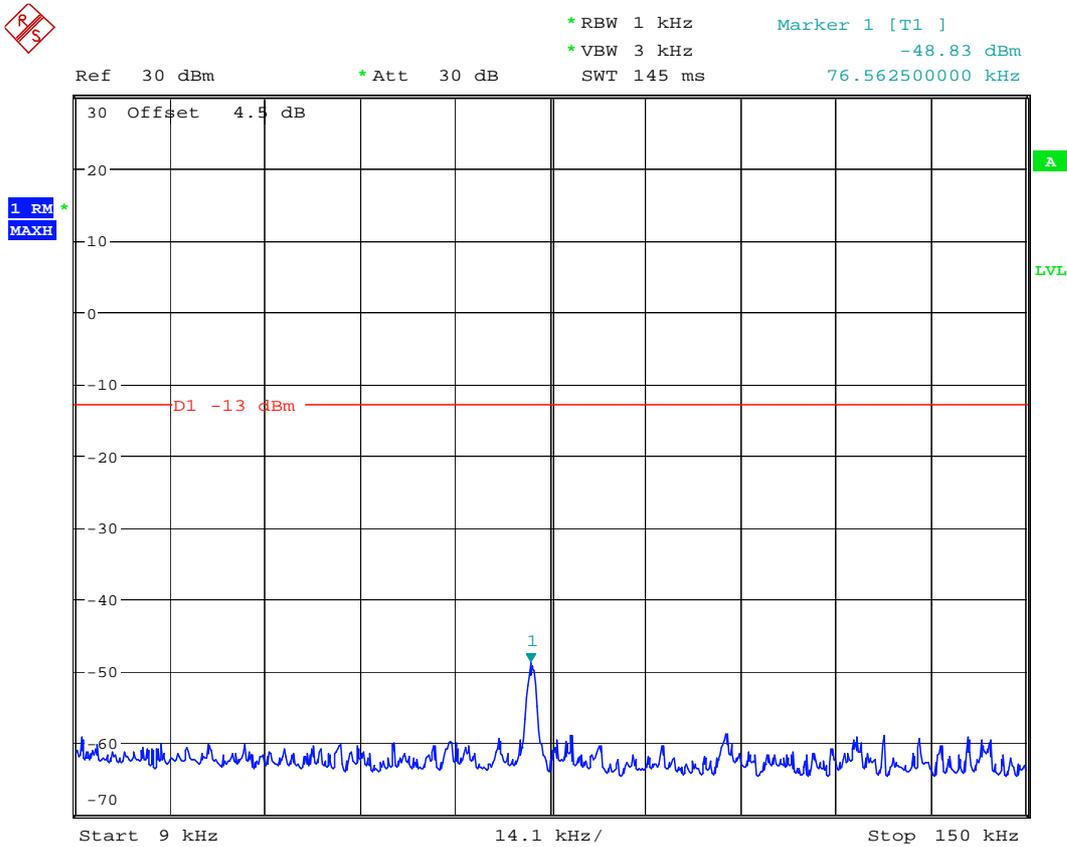


Date: 19.NOV.2007 05:30:38

# EVDO subtype 2

Modulation : BPSK

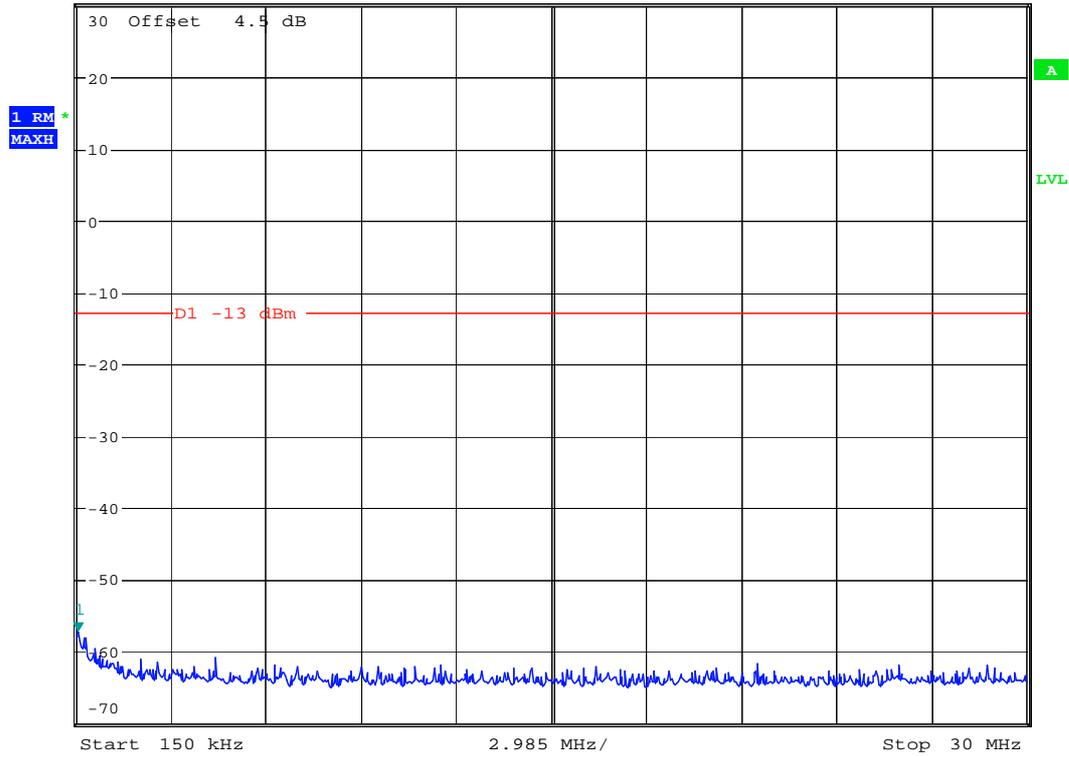
## Channel 1013



Date: 18.NOV.2007 12:09:11



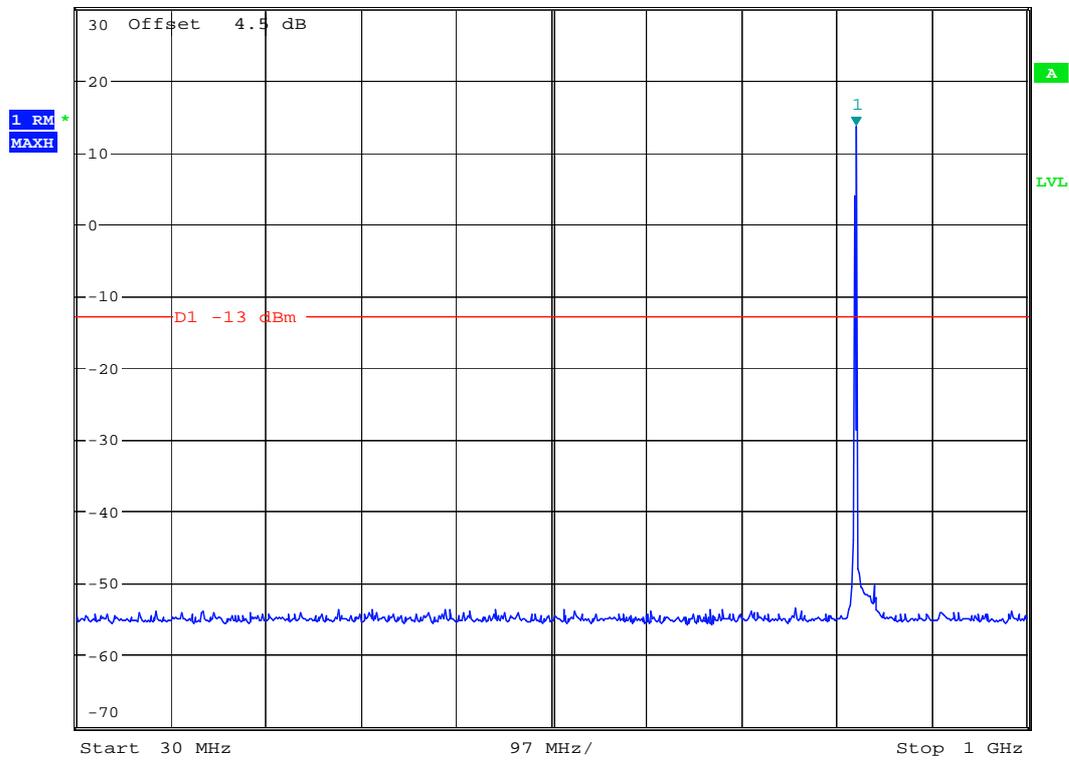
Ref 30 dBm      \* Att 30 dB      \* RBW 10 kHz      Marker 1 [T1]      -57.38 dBm  
\* VBW 30 kHz      197.836538462 kHz  
SWT 300 ms



Date: 18.NOV.2007 12:11:02



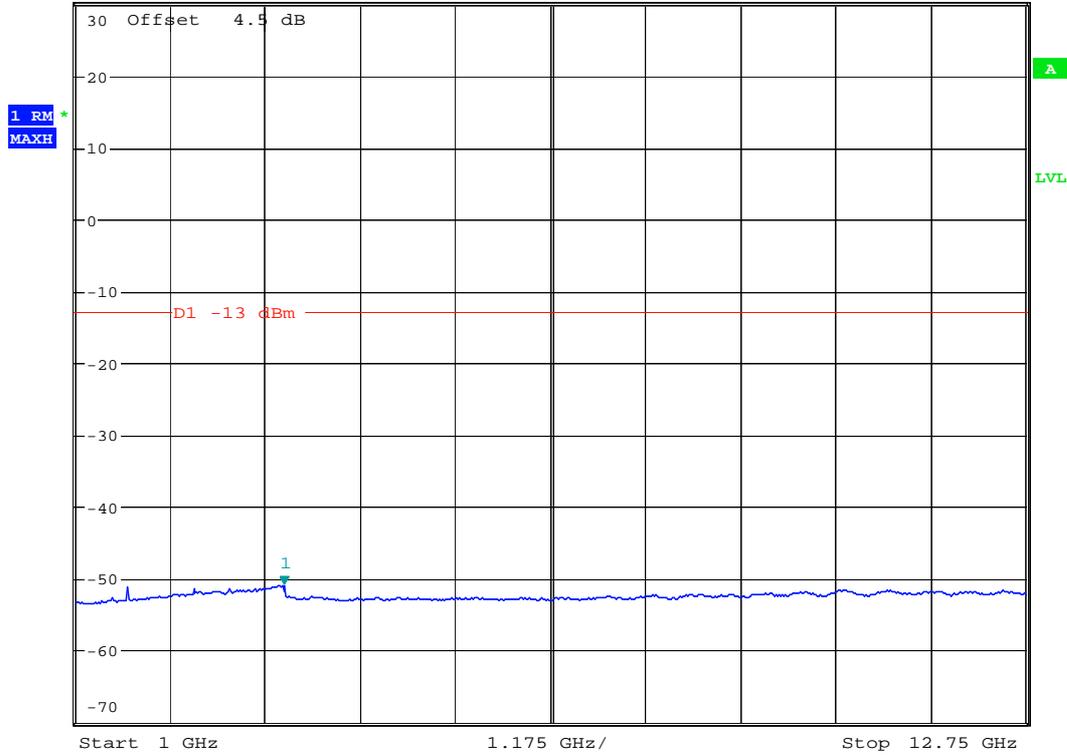
Ref 30 dBm      \*Att 30 dB      \*RBW 100 kHz      Marker 1 [T1]      13.41 dBm  
\*VBW 300 kHz      825.897435897 MHz  
SWT 100 ms



Date: 18.NOV.2007 12:12:05



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -50.91 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      3.579727564 GHz

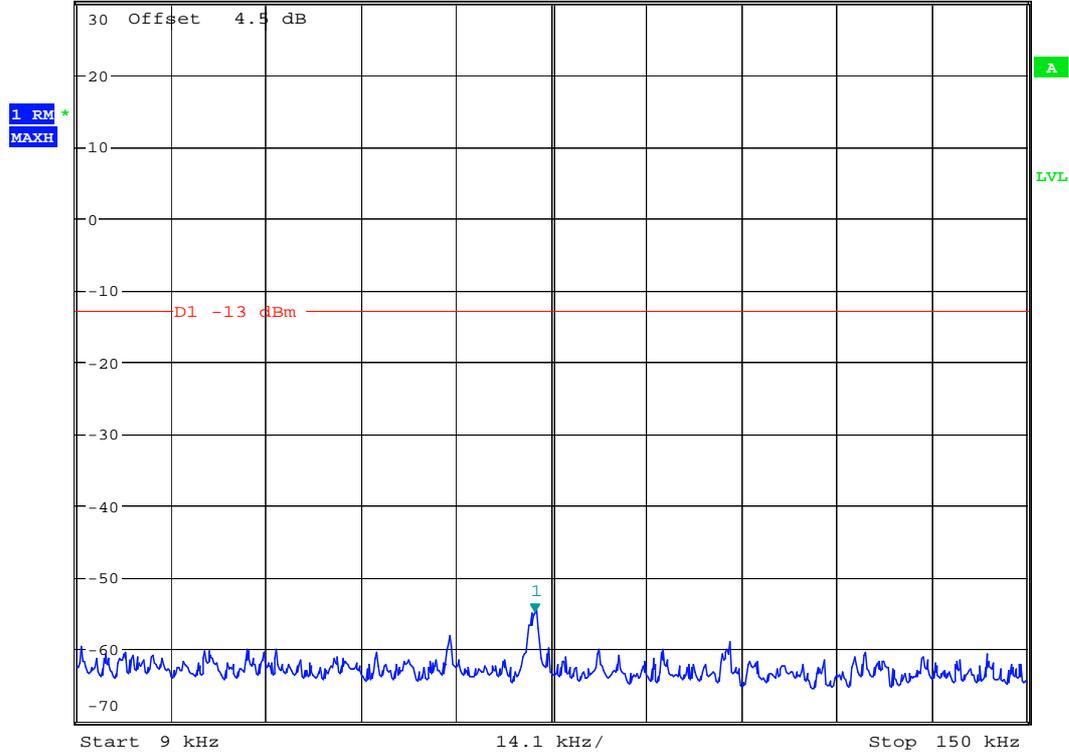


Date: 18.NOV.2007 12:12:53

### Channel 283



Ref 30 dBm      \*Att 30 dB      \*RBW 1 kHz      Marker 1 [T1]      -54.95 dBm  
\*VBW 3 kHz      77.014423077 kHz  
SWT 145 ms

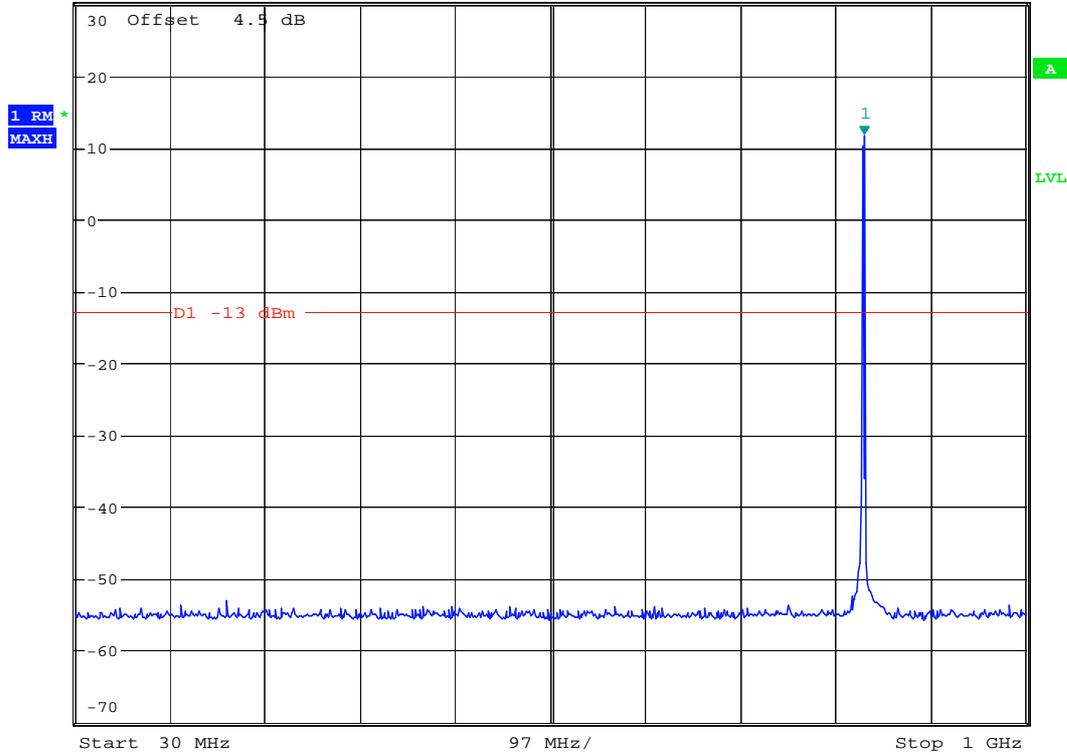


Date: 18.NOV.2007 12:14:59





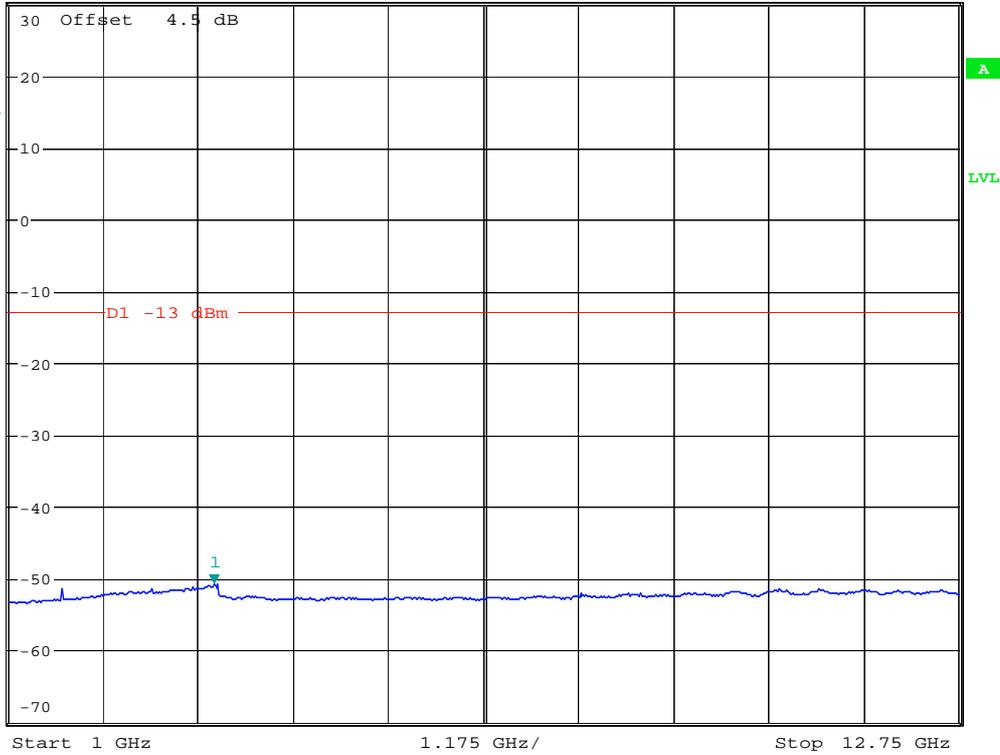
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      11.52 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 100 ms      835.224358974 MHz



Date: 18.NOV.2007 12:16:31



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -50.75 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      3.542067308 GHz

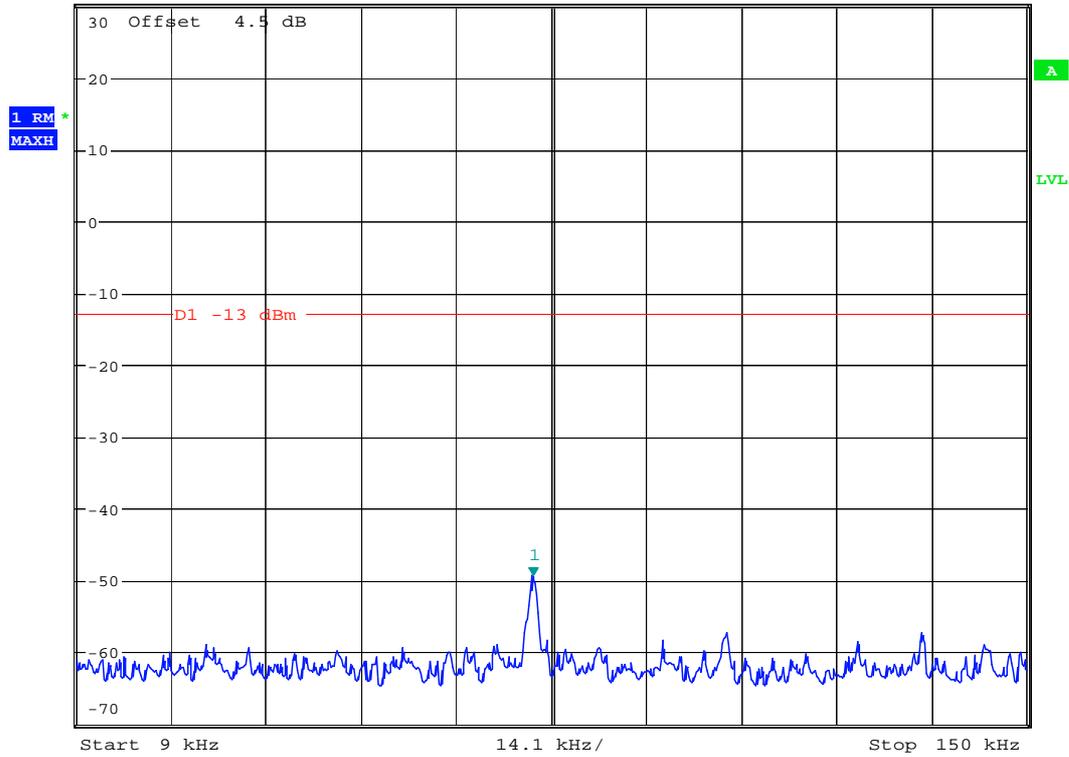


Date: 18.NOV.2007 12:17:54

### Channel 777



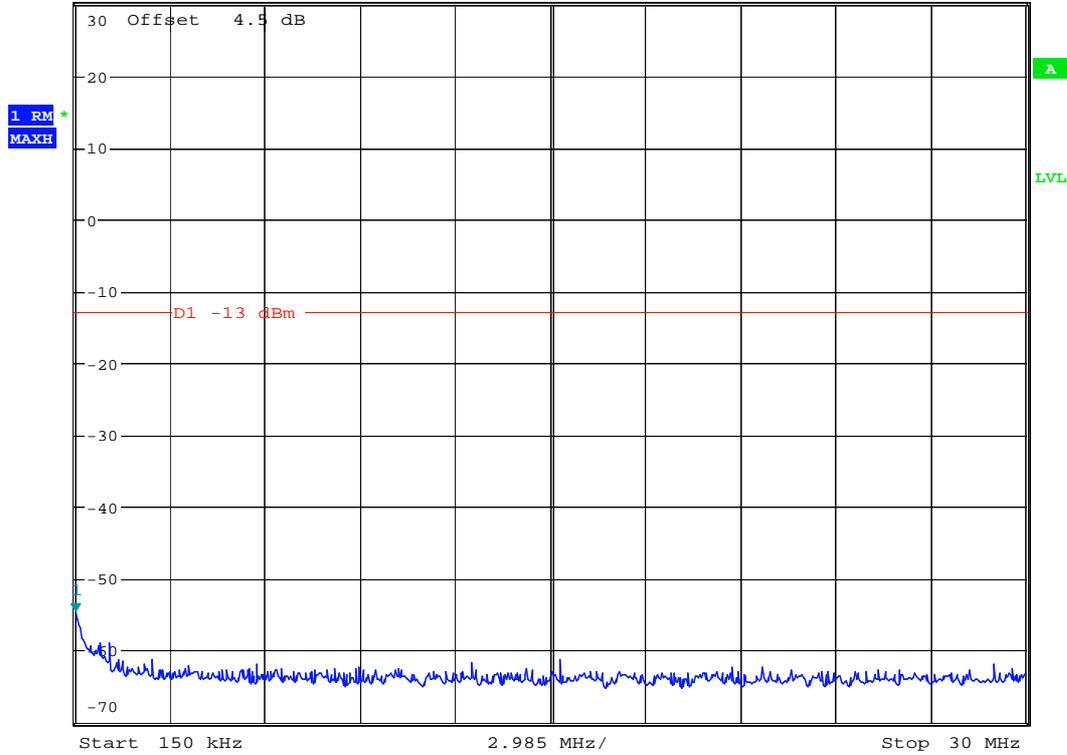
Ref 30 dBm      \*Att 30 dB      \*RBW 1 kHz      Marker 1 [T1]      -49.60 dBm  
\*VBW 3 kHz      76.788461538 kHz  
SWT 145 ms



Date: 19.NOV.2007 04:15:28



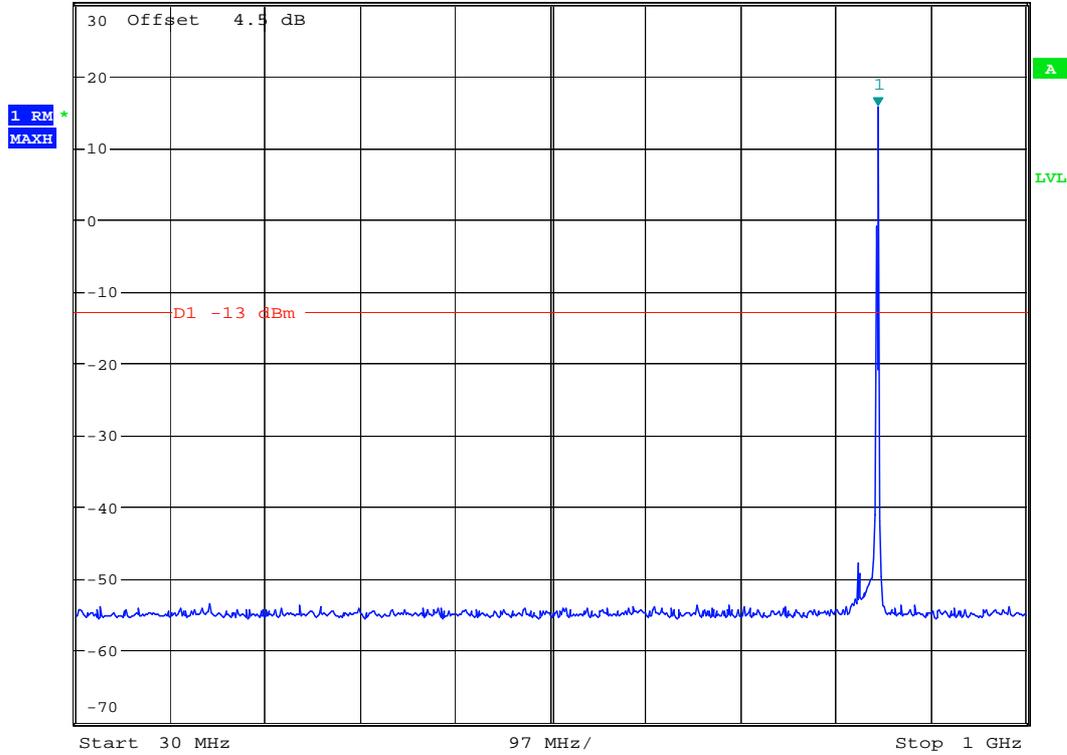
Ref 30 dBm      \* Att 30 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -54.82 dBm  
SWT 300 ms      150.00000000 kHz



Date: 19.NOV.2007 04:32:40



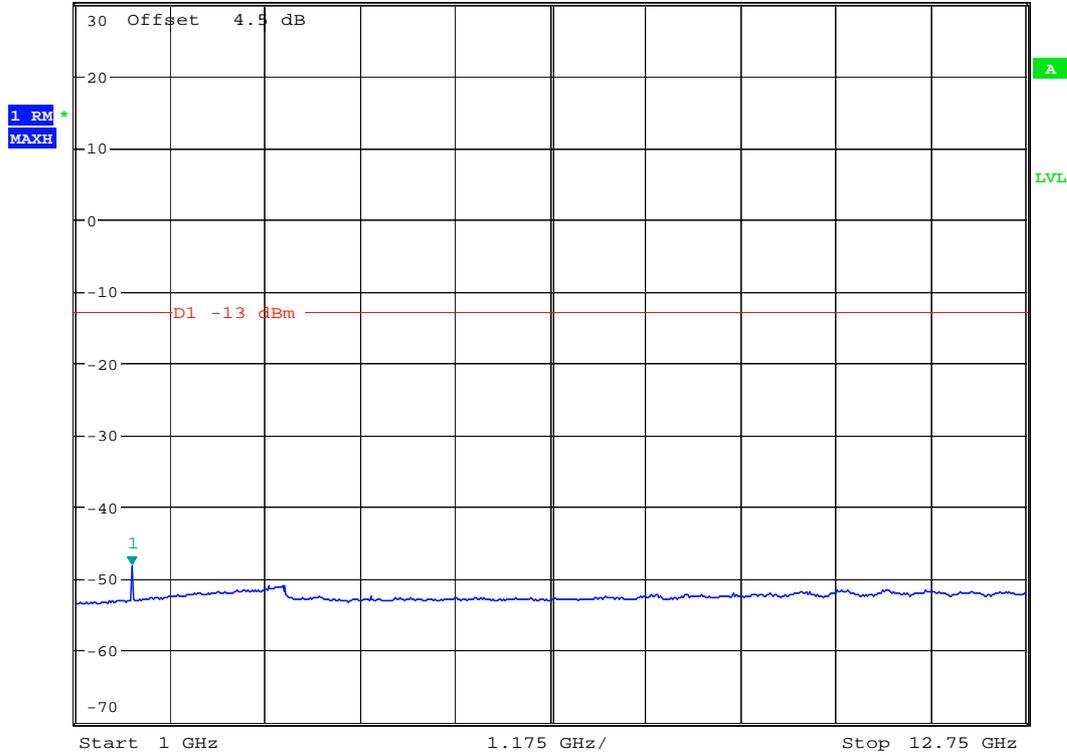
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      15.70 dBm  
SWT 100 ms      849.214743590 MHz



Date: 19.NOV.2007 04:19:53



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -48.20 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.696714744 GHz



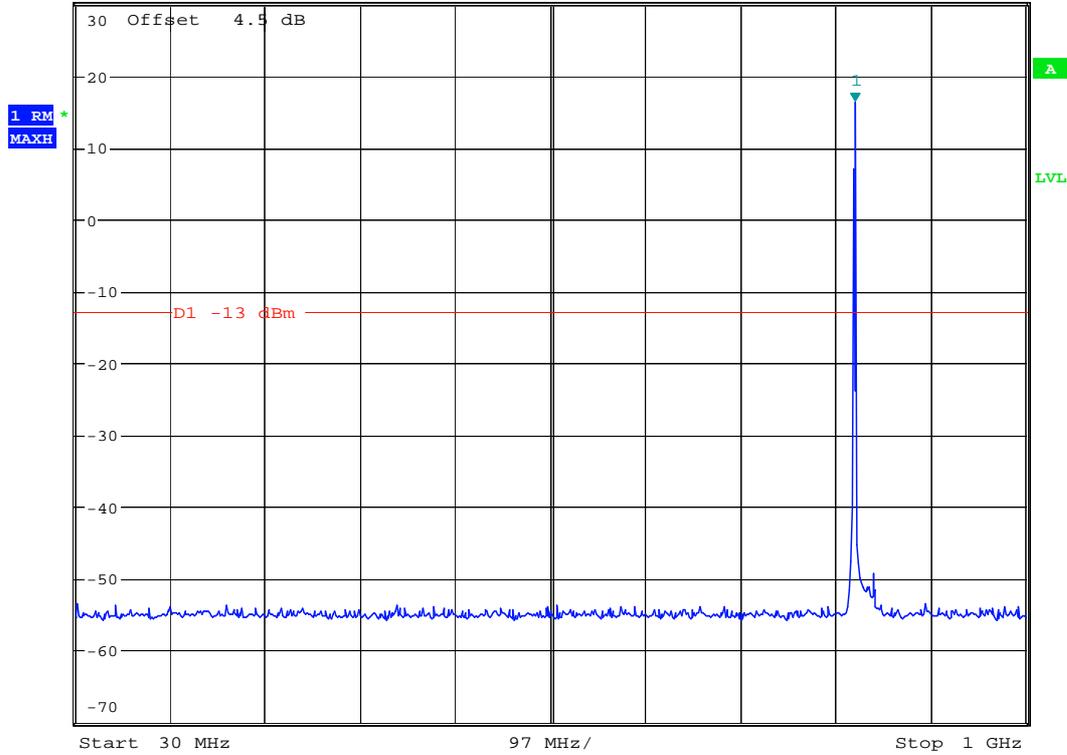
Date: 19.NOV.2007 04:20:30







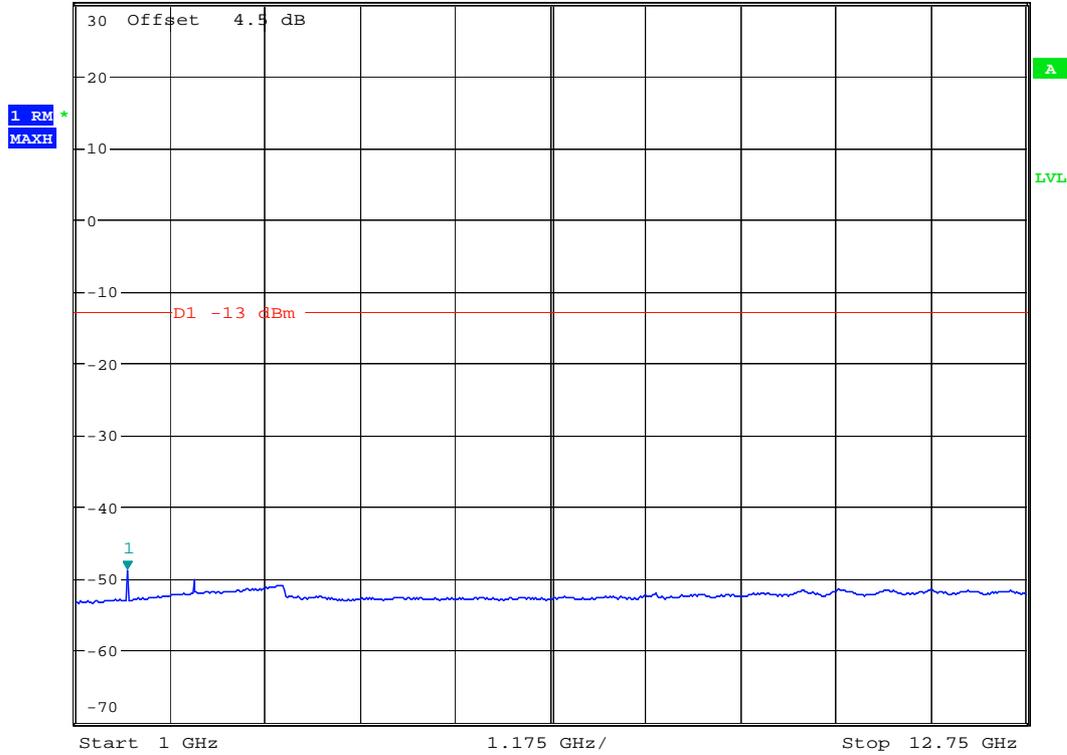
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      16.31 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 100 ms      825.897435897 MHz



Date: 19.NOV.2007 04:25:35



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -48.81 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.640224359 GHz

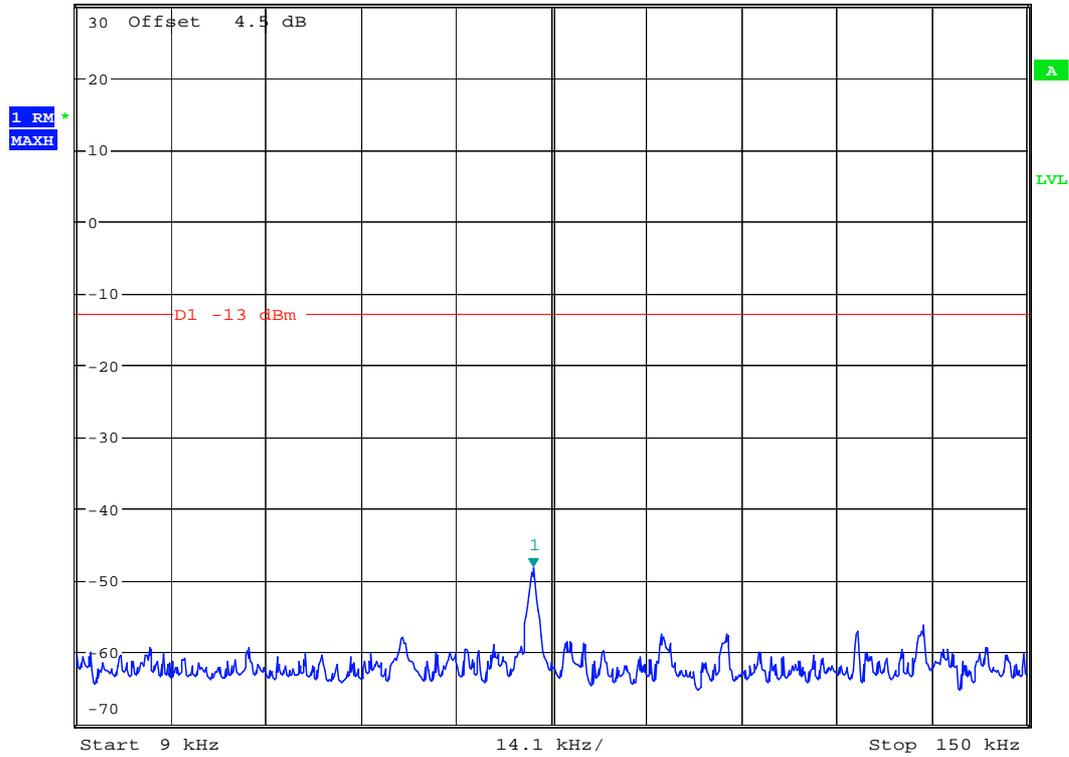


Date: 19.NOV.2007 04:29:31

### Channel 283



Ref 30 dBm      \*Att 30 dB      \*RBW 1 kHz      Marker 1 [T1]      -48.33 dBm  
\*VBW 3 kHz      76.788461538 kHz  
SWT 145 ms

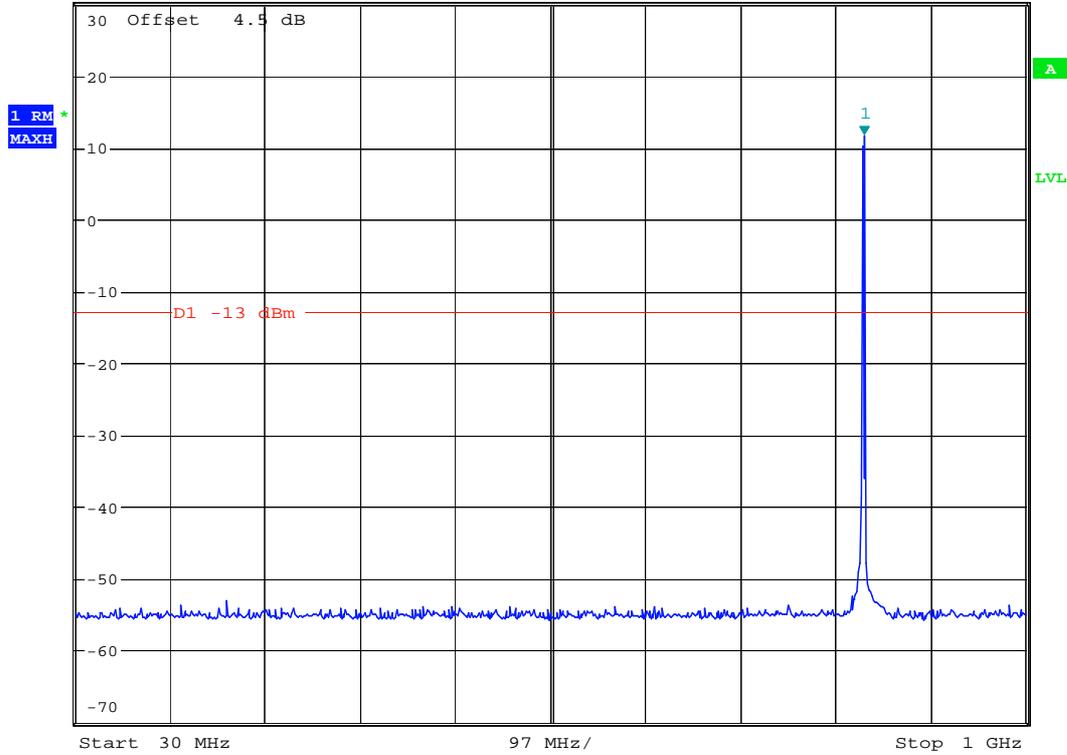


Date: 19.NOV.2007 05:37:06





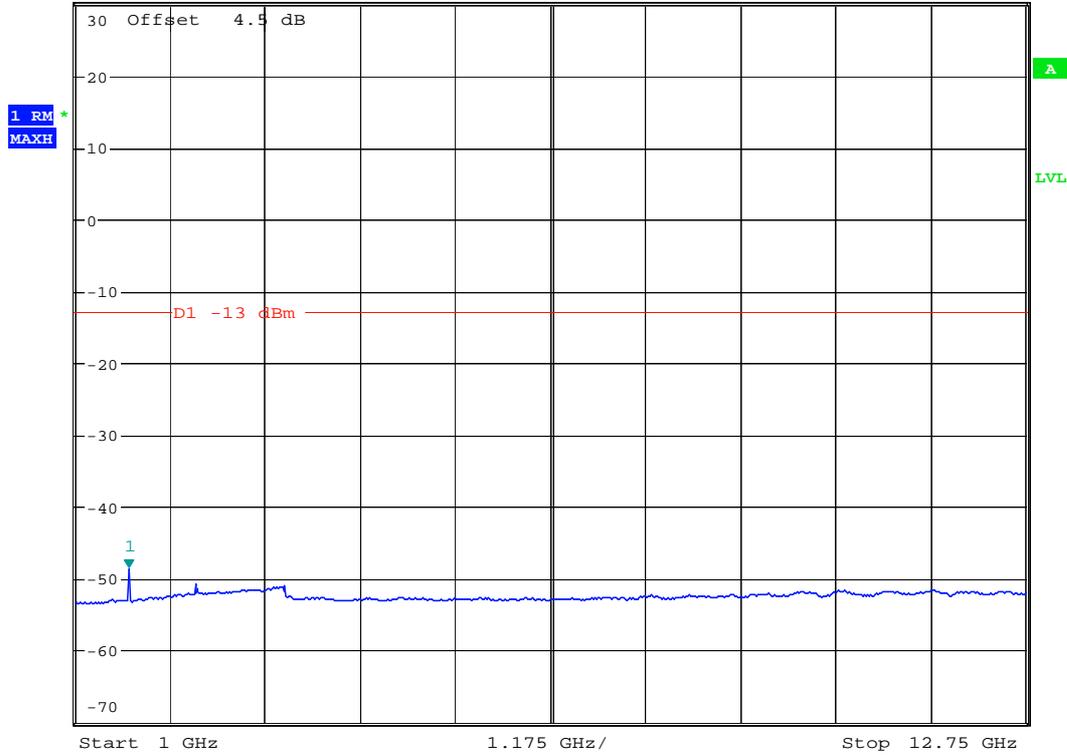
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      11.52 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 100 ms      835.224358974 MHz



Date: 18.NOV.2007 12:16:31

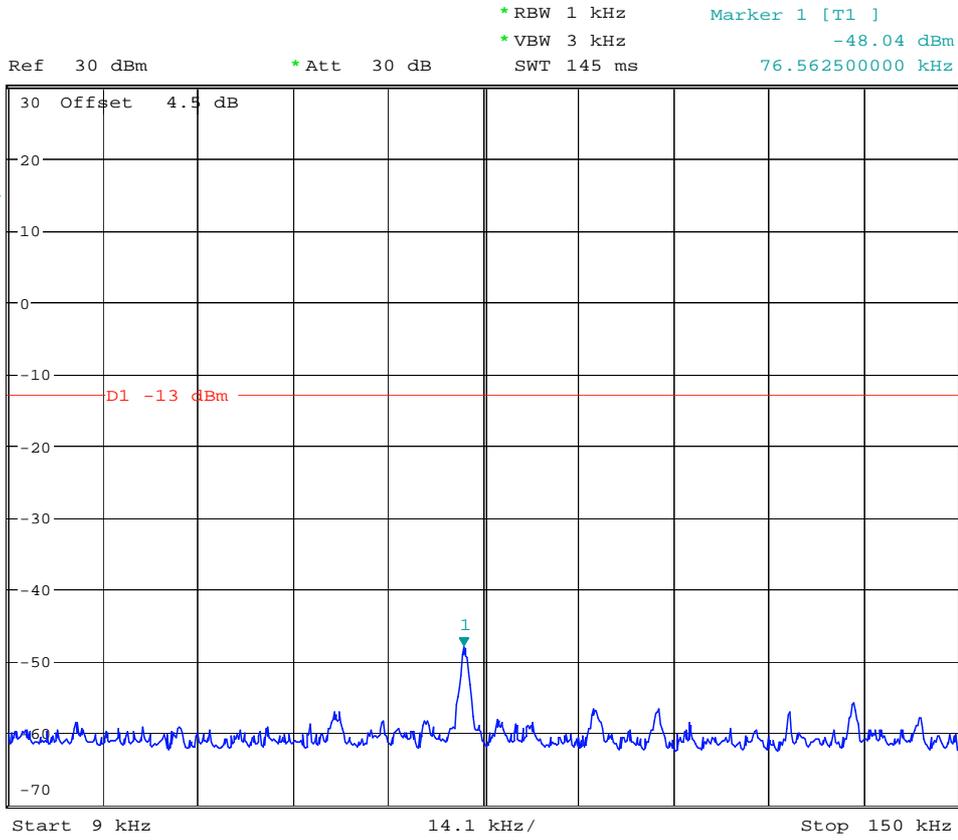


\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -48.62 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.659054487 GHz



Date: 19.NOV.2007 05:34:33

### Channel 777

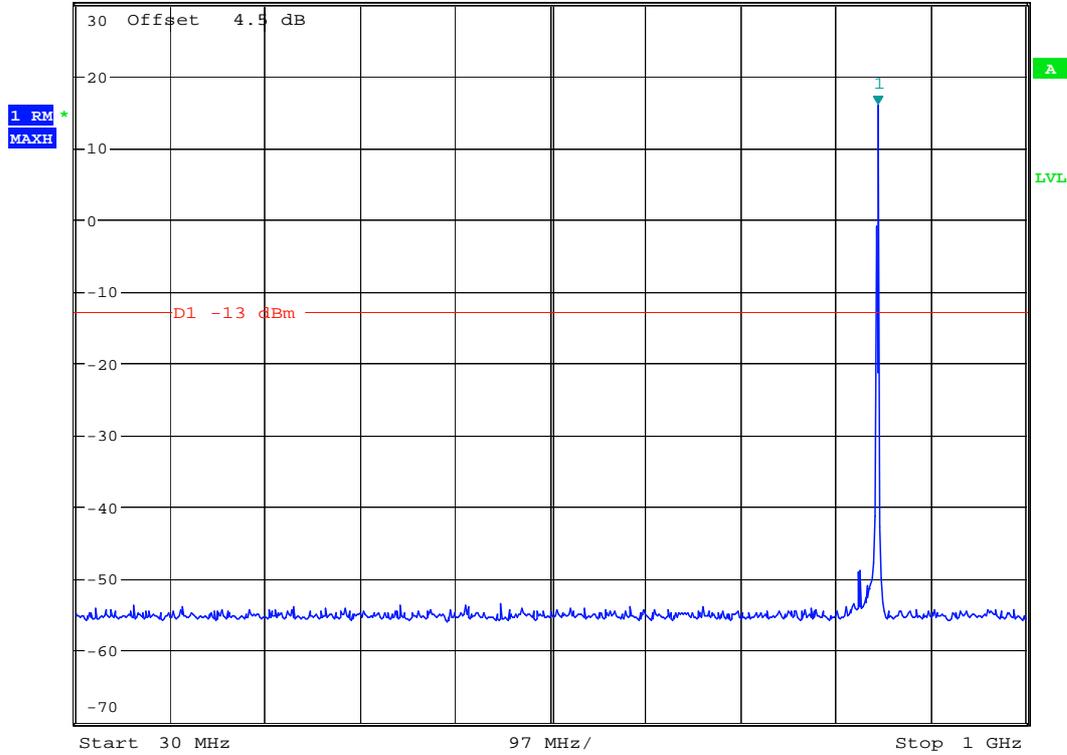


Date: 19.NOV.2007 05:39:54

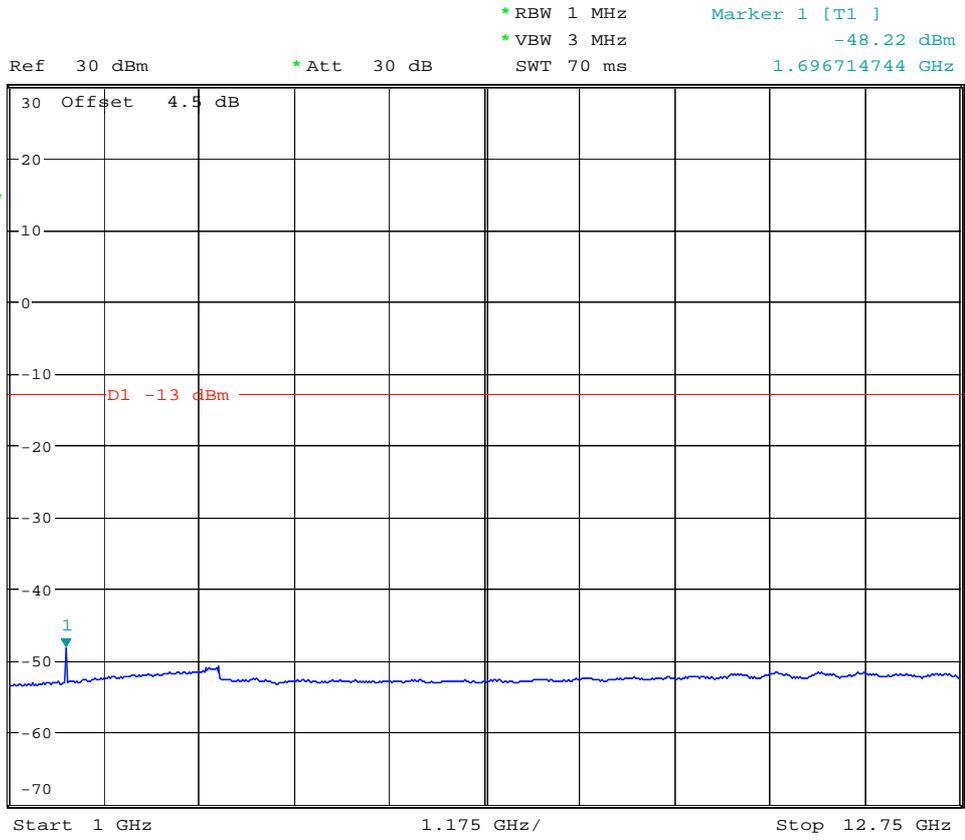




Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1]      \* VBW 300 kHz      15.79 dBm  
SWT 100 ms      849.214743590 MHz



Date: 19.NOV.2007 05:41:09



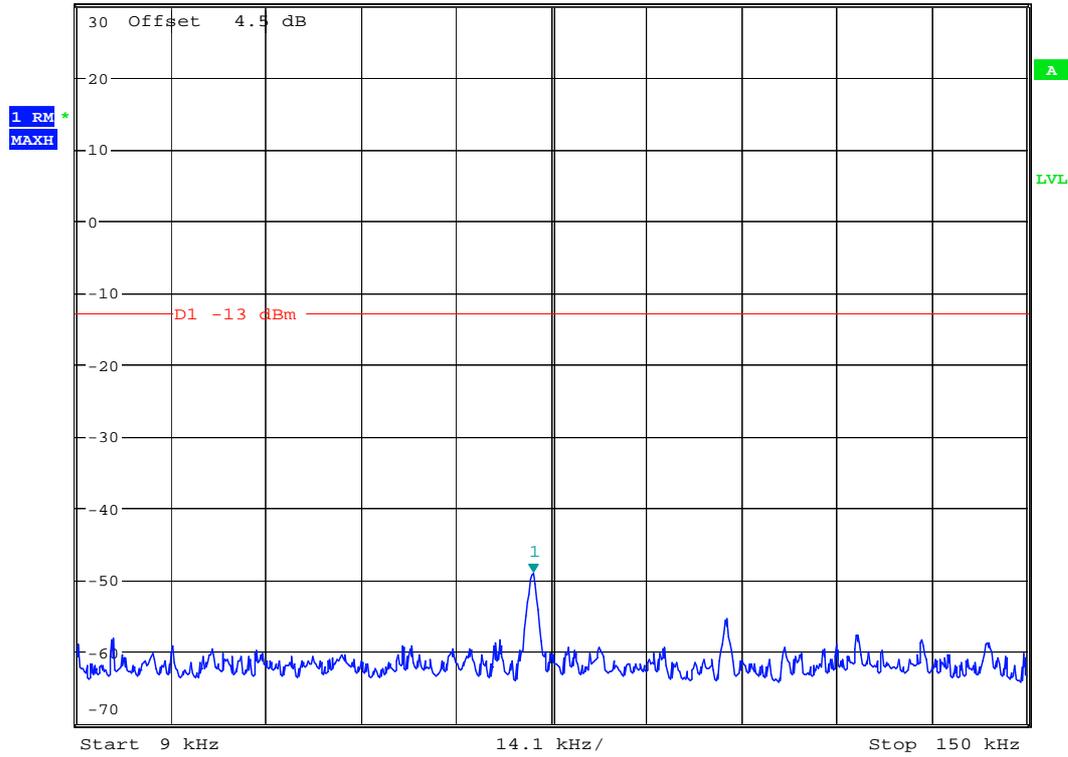
Date: 19.NOV.2007 05:42:42

Modulation : 8PSK

### Channel 1013



Ref 30 dBm      \* Att 30 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 3 kHz      -49.12 dBm  
SWT 145 ms      76.788461538 kHz

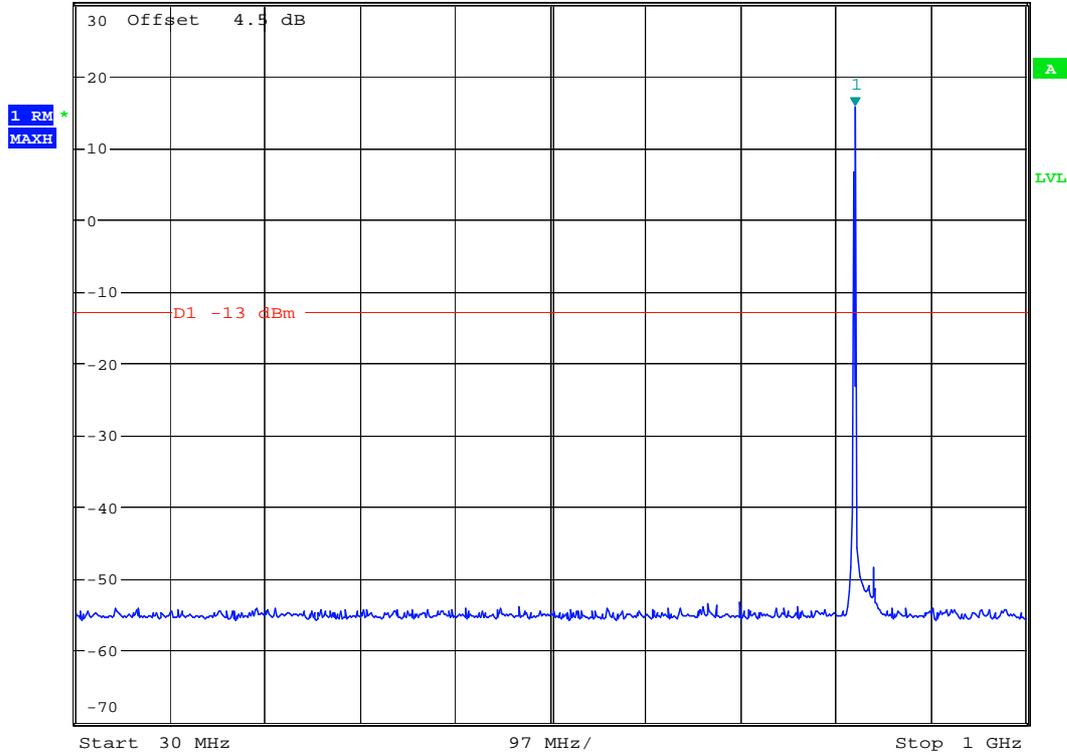


Date: 19.NOV.2007 05:52:06





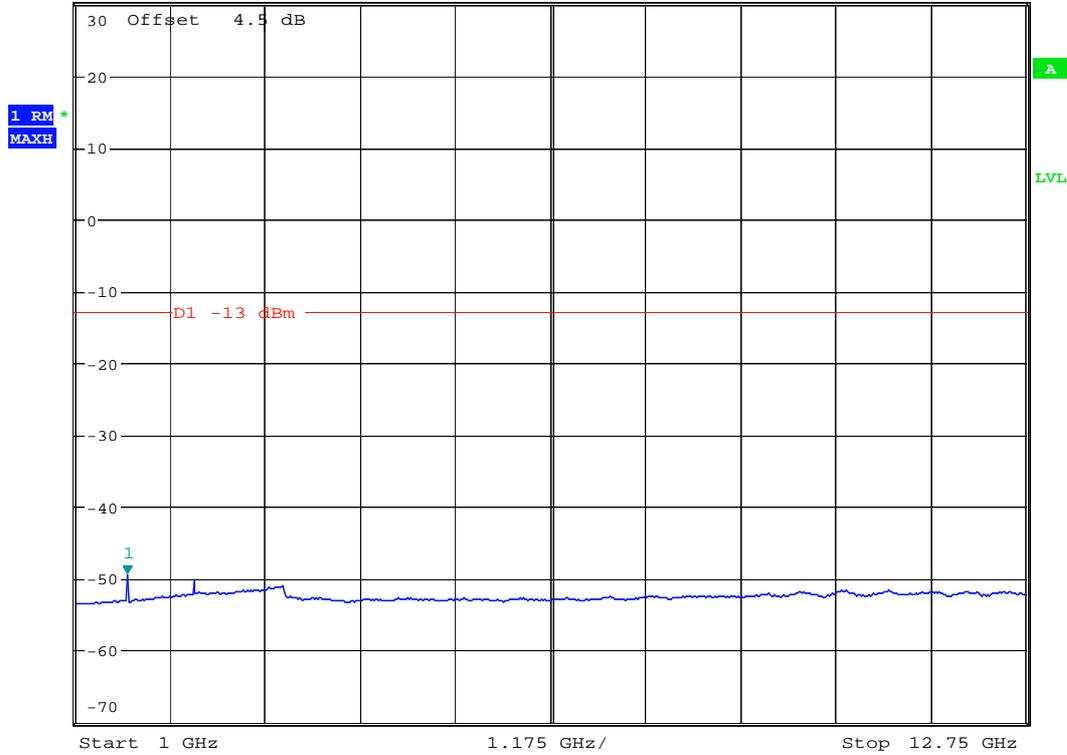
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      15.51 dBm  
SWT 100 ms      825.897435897 MHz



Date: 19.NOV.2007 05:53:45



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -49.57 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.640224359 GHz

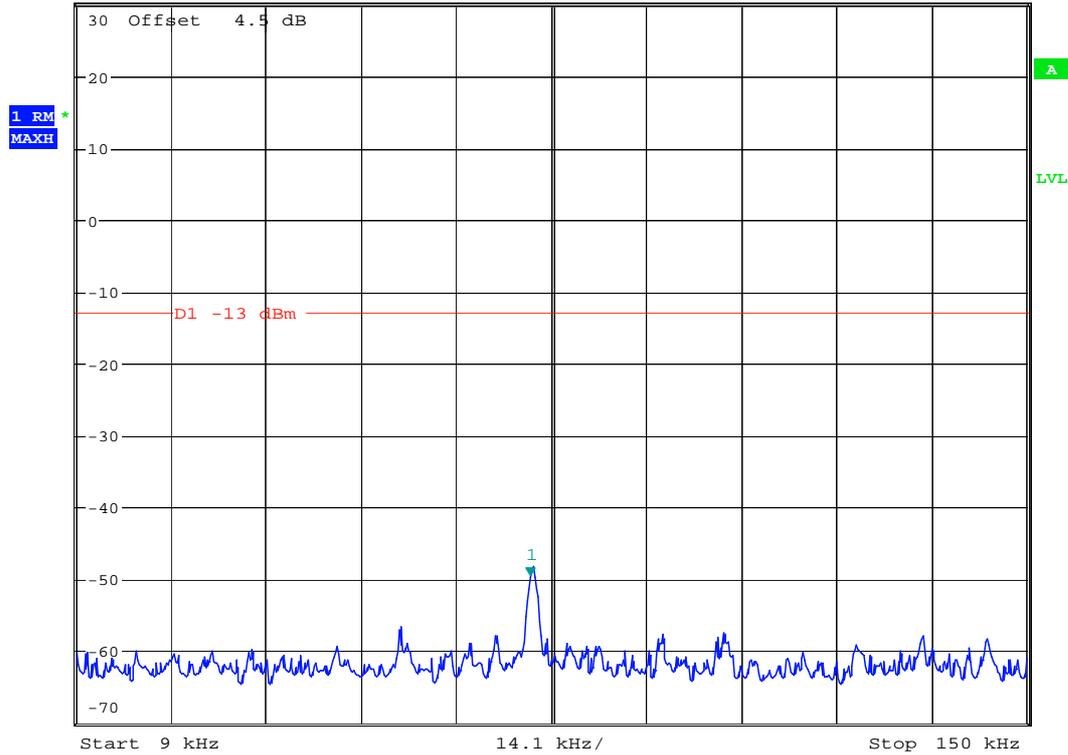


Date: 19.NOV.2007 05:54:18

### Channel 283



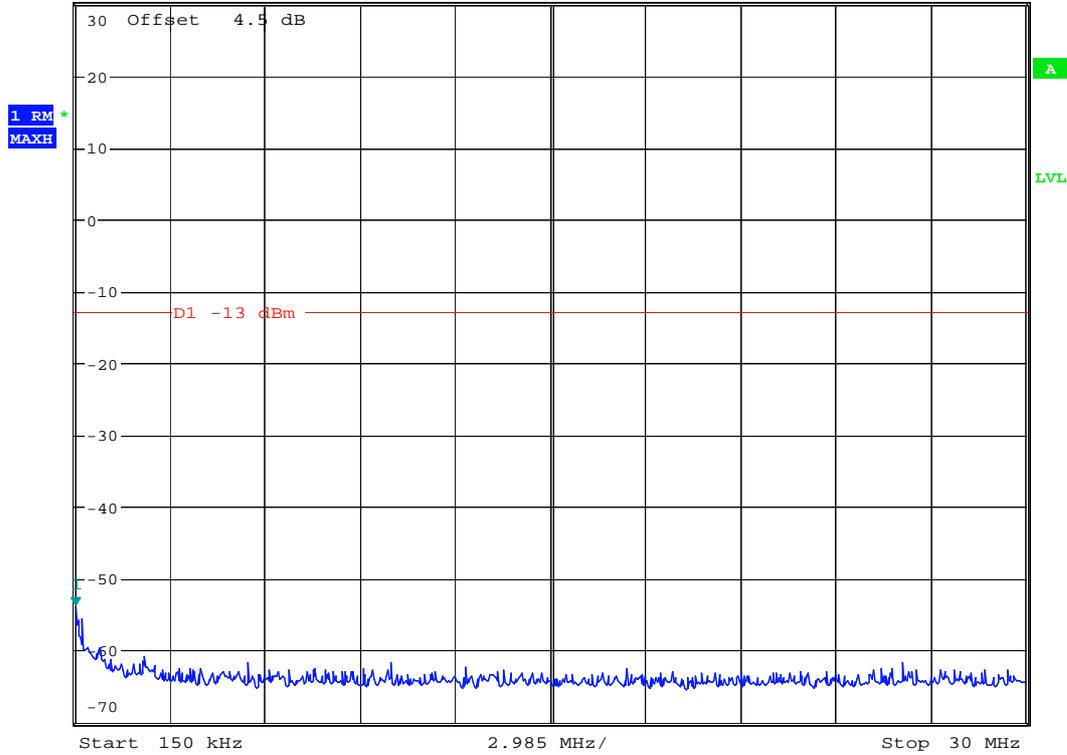
Ref 30 dBm      \* Att 30 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 3 kHz      -49.71 dBm  
SWT 145 ms      76.336538462 kHz



Date: 19.NOV.2007 05:56:07



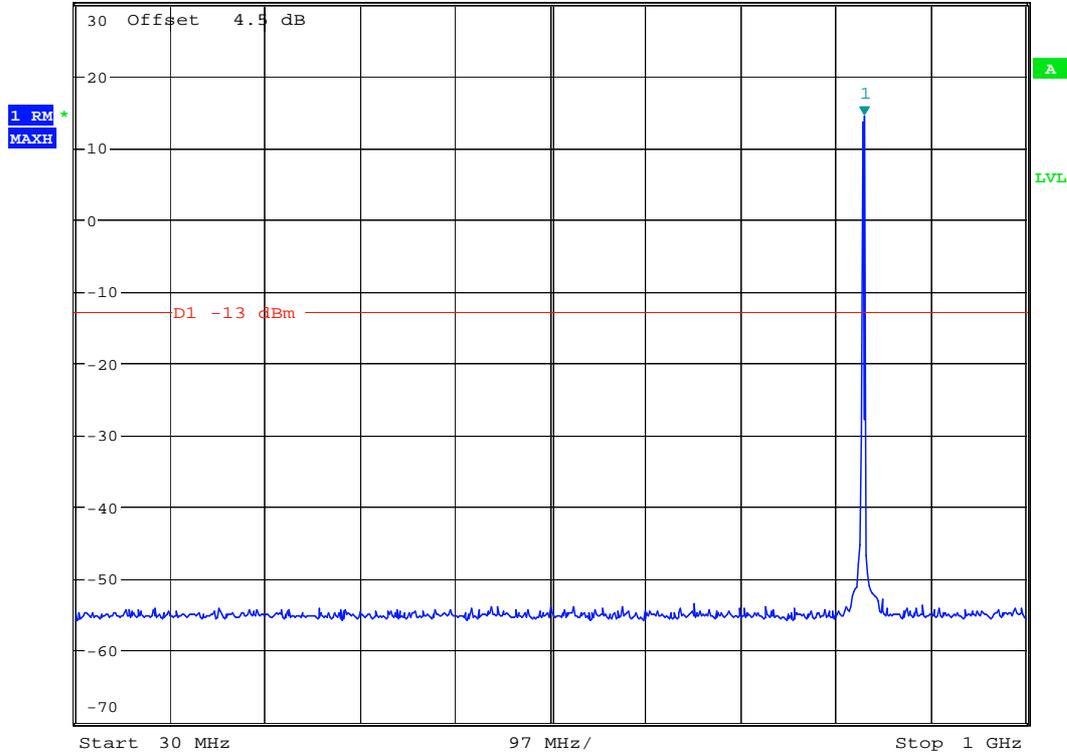
Ref 30 dBm      \* Att 30 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -54.02 dBm  
SWT 300 ms      150.00000000 kHz



Date: 19.NOV.2007 05:56:49



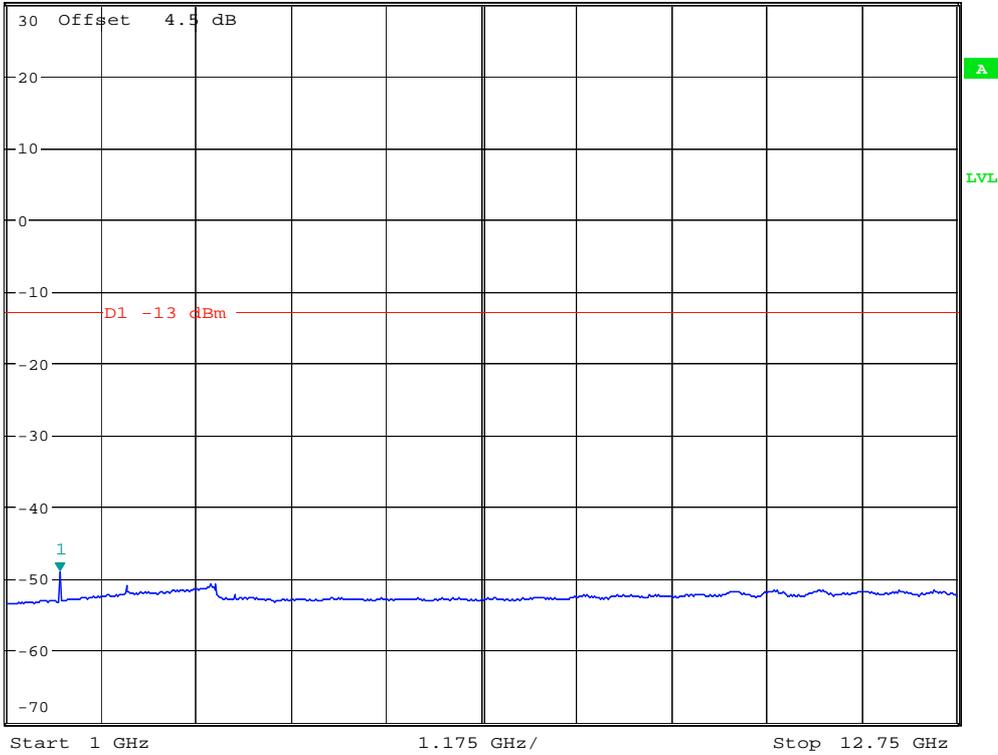
\*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      14.31 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 100 ms      835.224358974 MHz



Date: 19.NOV.2007 05:59:17



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -49.10 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.659054487 GHz

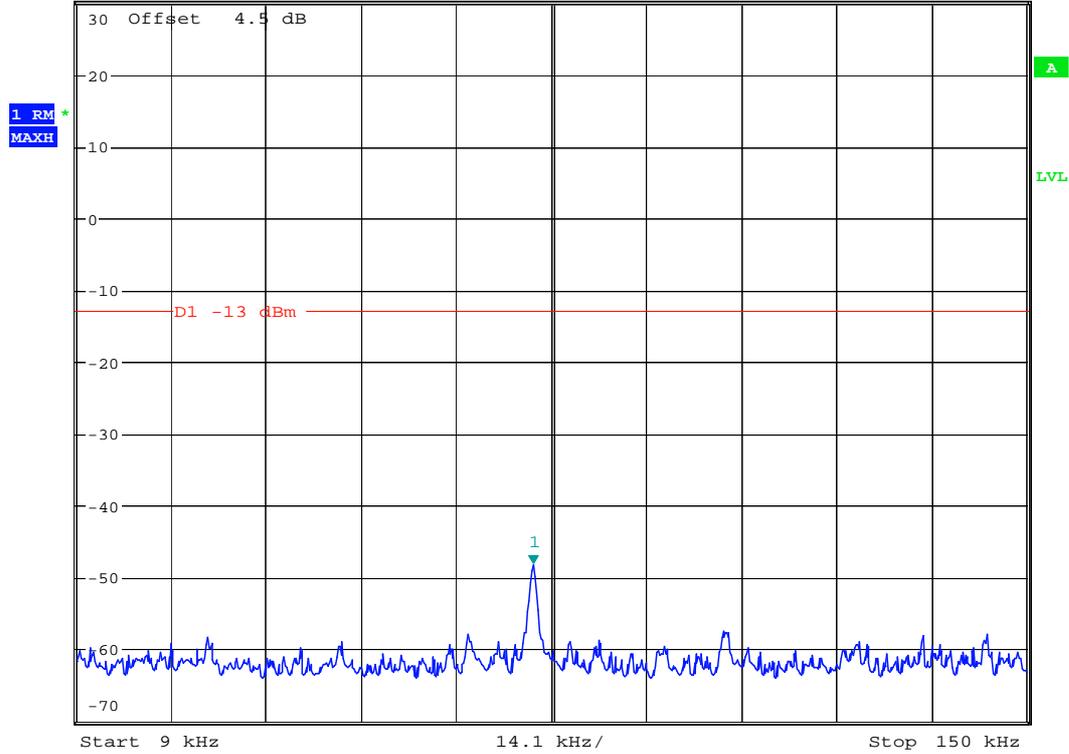


Date: 19.NOV.2007 06:00:09

### Channel 777



Ref 30 dBm      \*Att 30 dB      \*RBW 1 kHz      Marker 1 [T1]      -48.30 dBm  
\*VBW 3 kHz      76.788461538 kHz  
SWT 145 ms

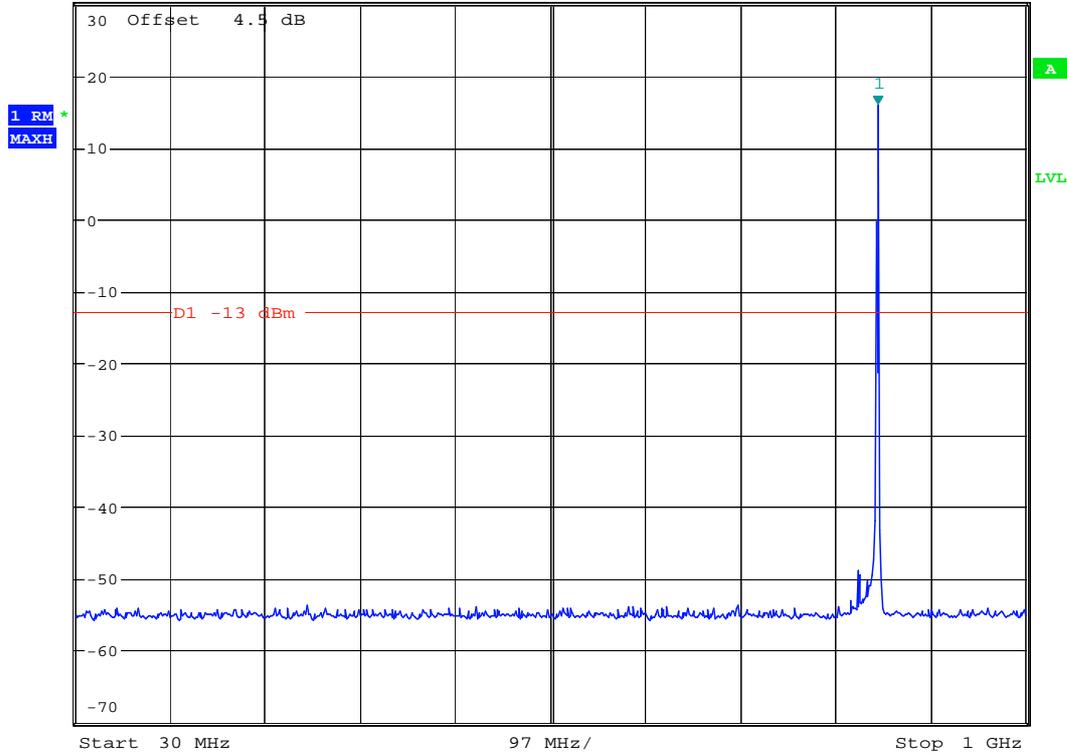


Date: 19.NOV.2007 05:47:34





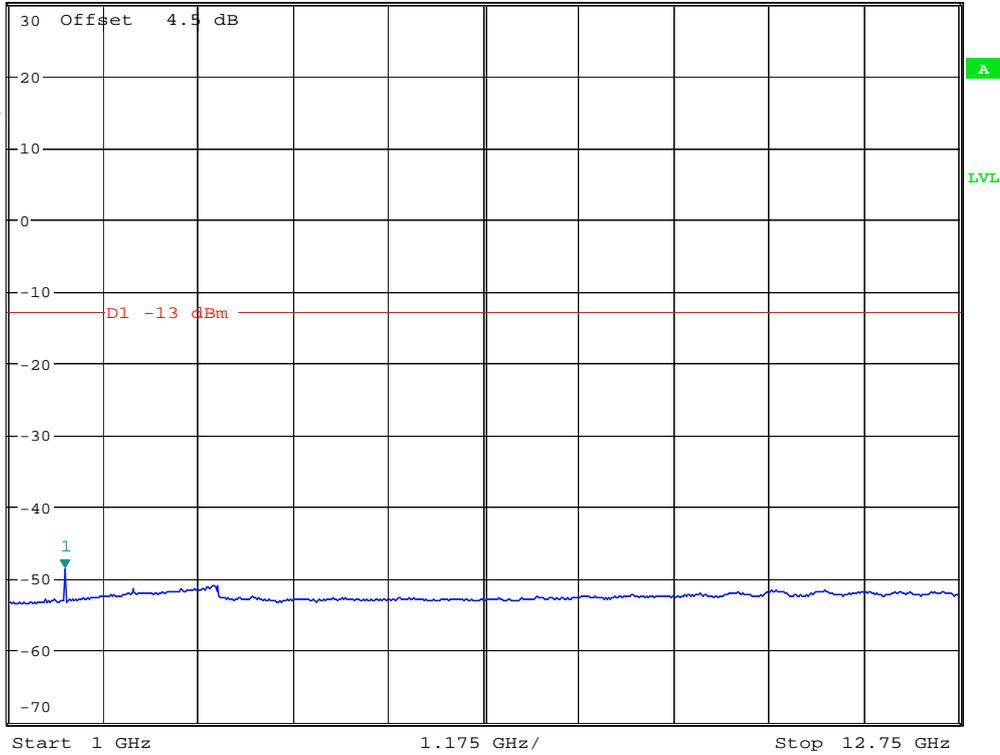
Ref 30 dBm      \* Att 30 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      15.75 dBm  
SWT 100 ms      849.214743590 MHz



Date: 19.NOV.2007 05:49:22



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -48.68 dBm  
Ref 30 dBm      \*Att 30 dB      SWT 70 ms      1.696714744 GHz



Date: 19.NOV.2007 05:50:18