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# Appendix E

## Spurious Emission at Antenna Terminal

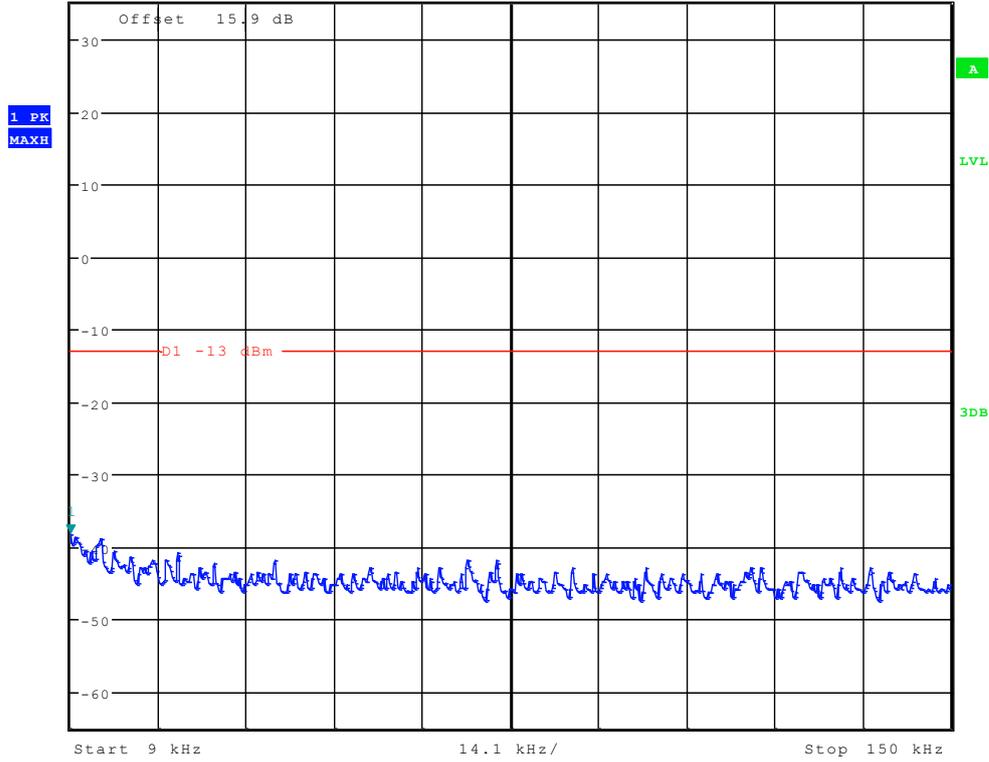
According to FCC Part 2.1051 & Part24 Subpart E



# TM1:GPRS/GSM Channel 512



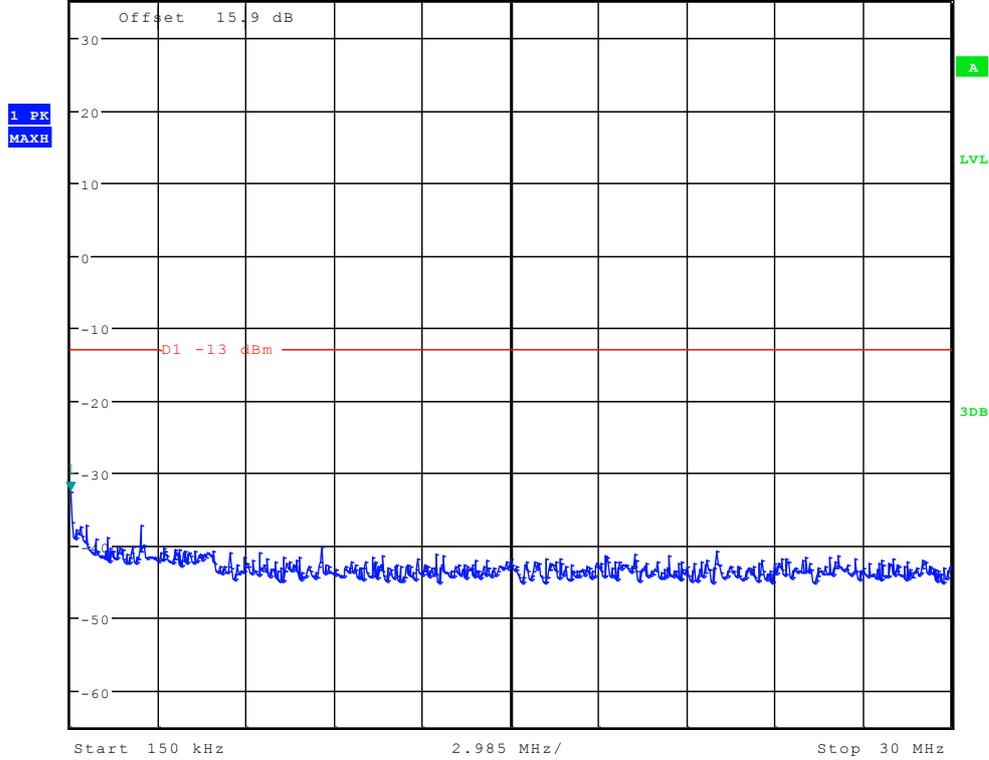
Ref 35 dBm      Att 45 dB      \*RBW 1 kHz      Marker 1 [T1]      \*VBW 10 kHz      -38.19 dBm  
SWT 145 ms      9.000000000 kHz



Date: 31.MAY.2012 12:05:53



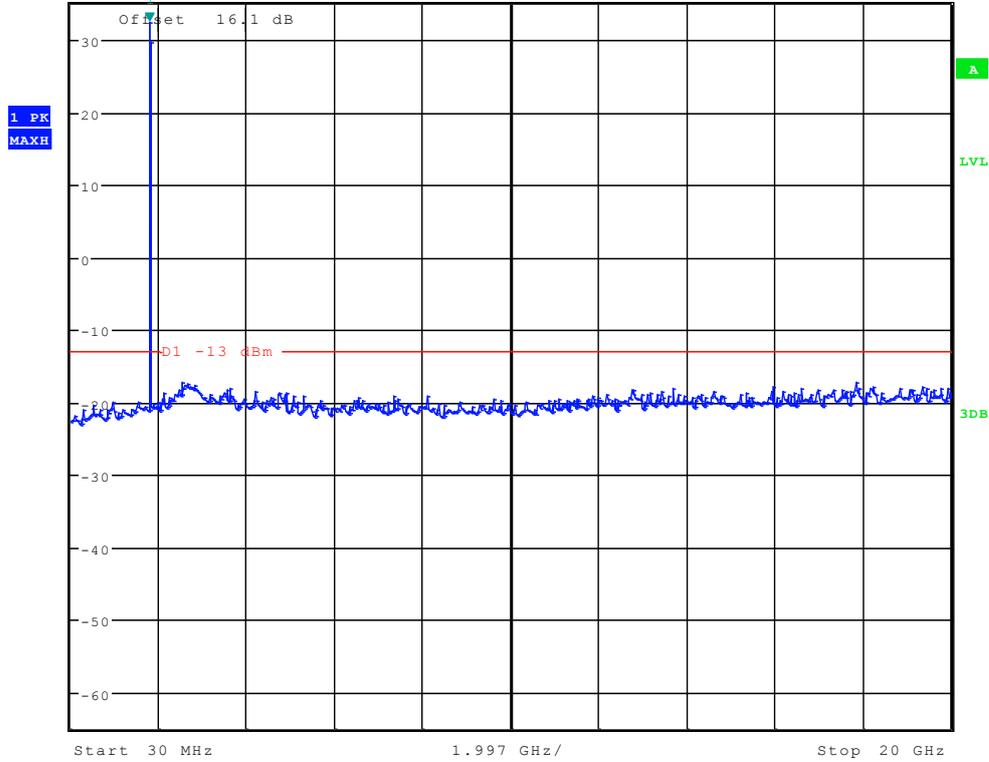
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -32.51 dBm  
Ref 35 dBm      Att 45 dB      SWT 300 ms      150.00000000 kHz



Date: 31.MAY.2012 12:06:37



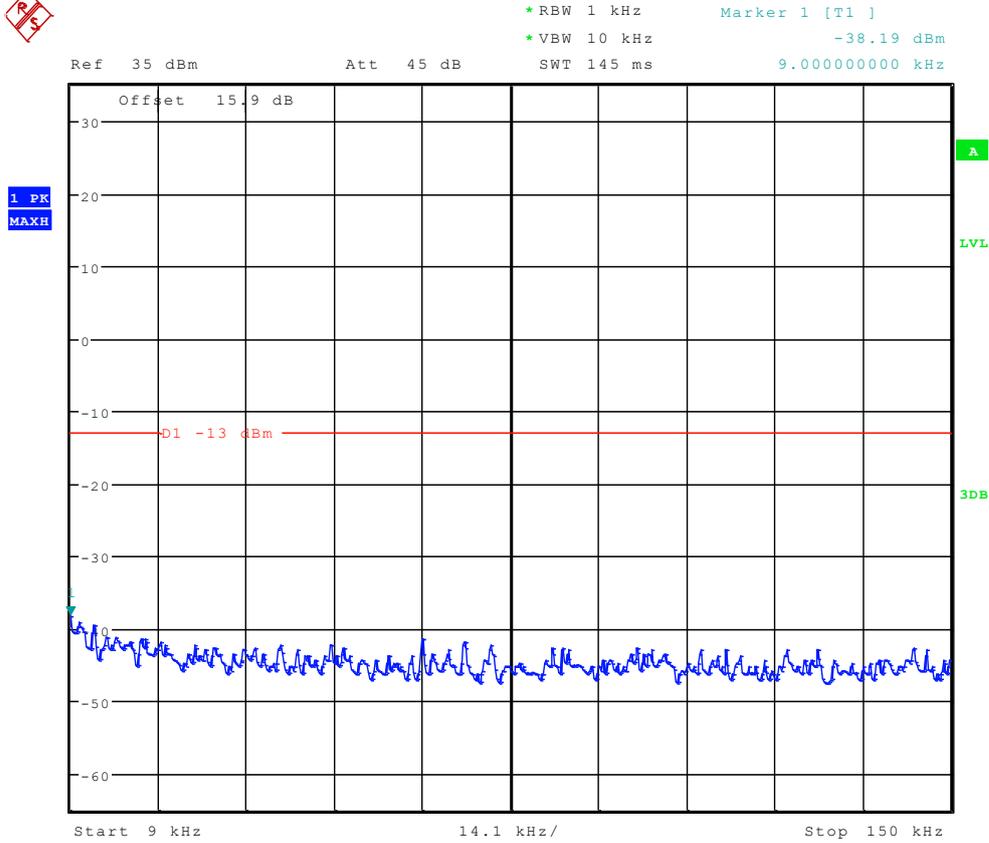
\* RBW 1 MHz      Marker 1 [T1 ]  
 \* VBW 3 MHz      32.36 dBm  
 Ref 35 dBm      Att 45 dB      SWT 115 ms      1.822179487 GHz



Date: 31.MAY.2012 12:07:20



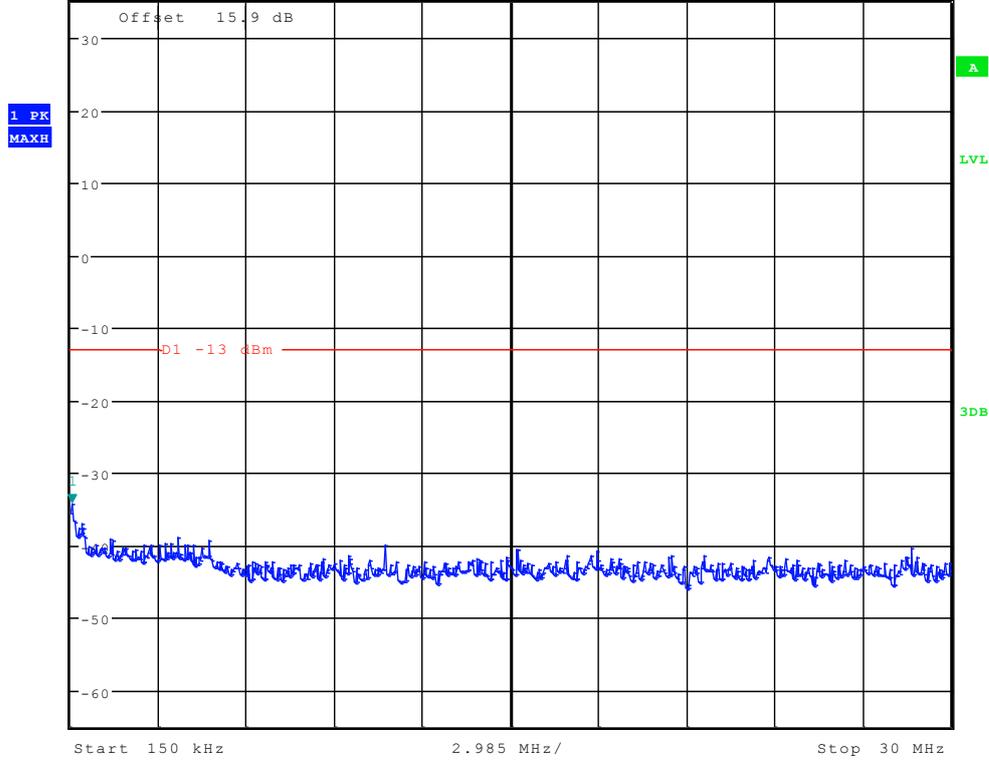
## Channel 661



Date: 31.MAY.2012 12:06:07



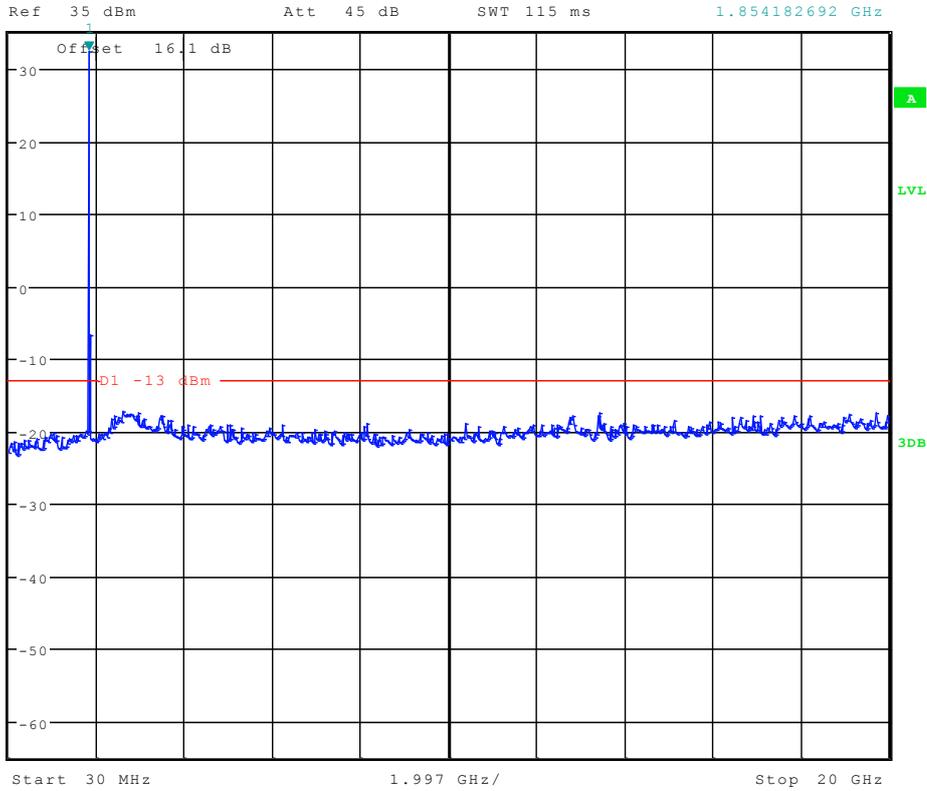
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -34.22 dBm  
Ref 35 dBm      Att 45 dB      SWT 300 ms      197.836538462 kHz



Date: 31.MAY.2012 12:06:51



\* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      32.31 dBm  
SWT 115 ms      1.854182692 GHz



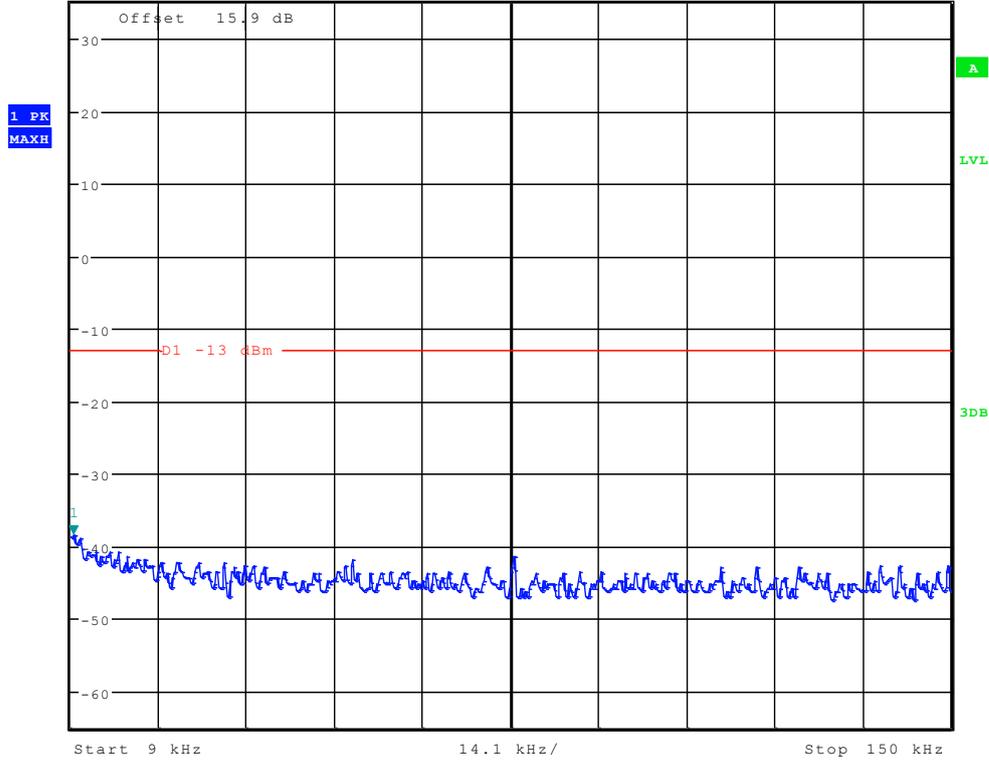
Date: 31.MAY.2012 12:07:35



# Channel 810



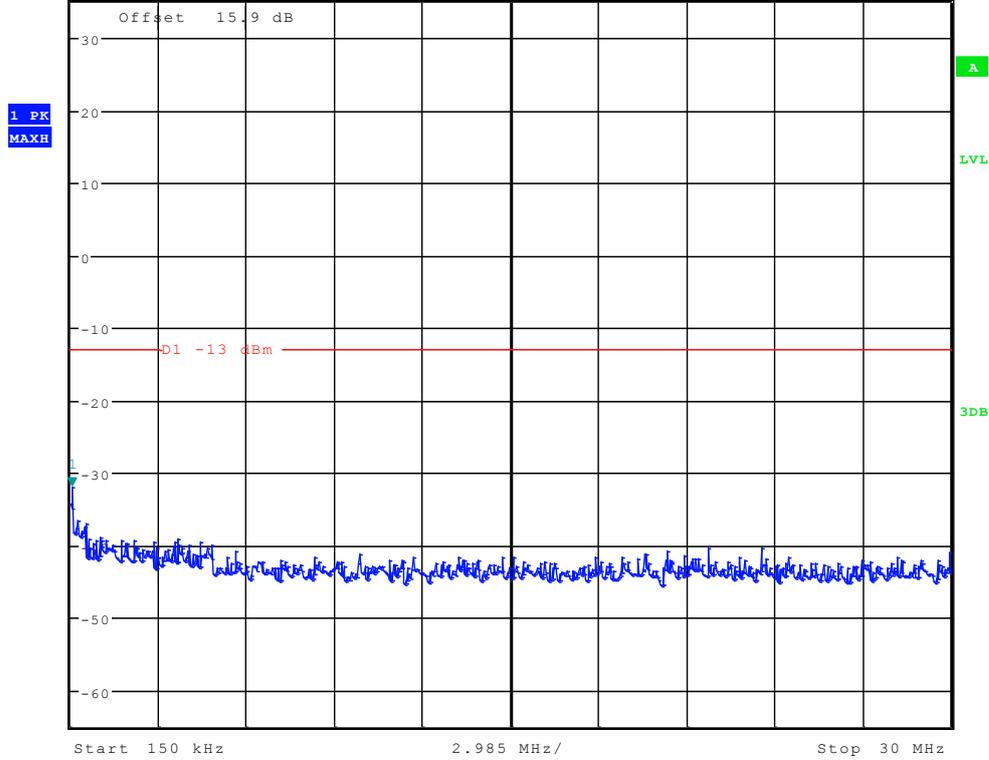
\*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -38.38 dBm  
Ref 35 dBm      Att 45 dB      SWT 145 ms      9.451923077 kHz



Date: 31.MAY.2012 12:06:22



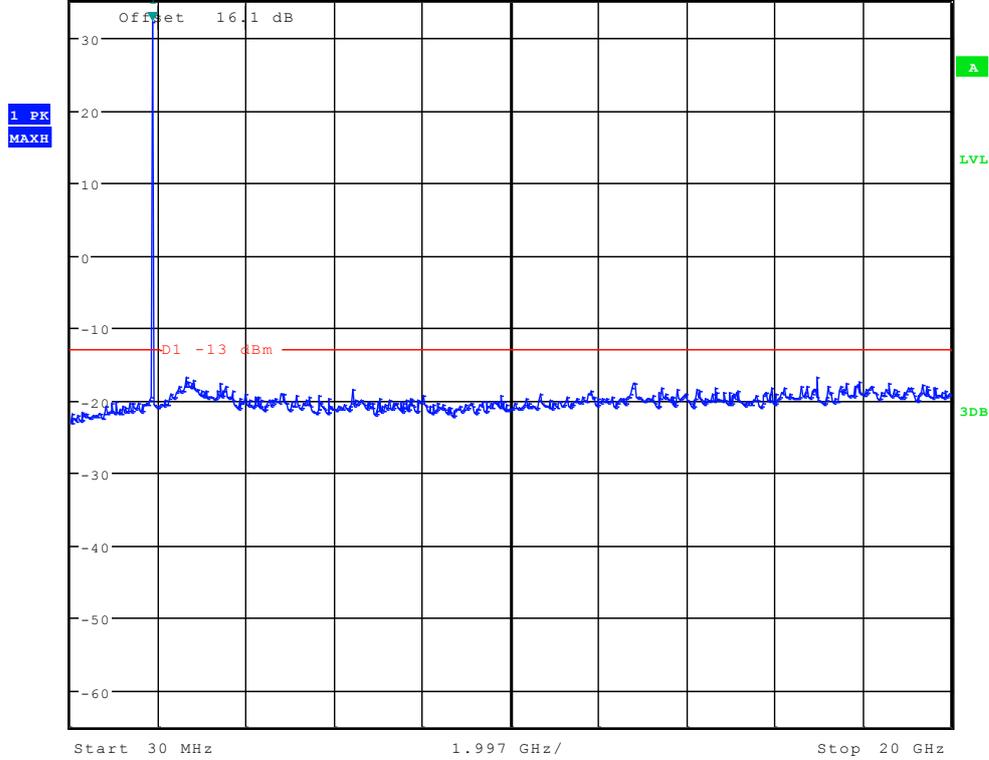
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -31.85 dBm  
Ref 35 dBm      Att 45 dB      SWT 300 ms      197.836538462 kHz



Date: 31.MAY.2012 12:07:05



Ref 35 dBm Att 45 dB SWT 115 ms  
\*RBW 1 MHz Marker 1 [T1] 32.25 dBm  
\*VBW 3 MHz  
1.886185897 GHz



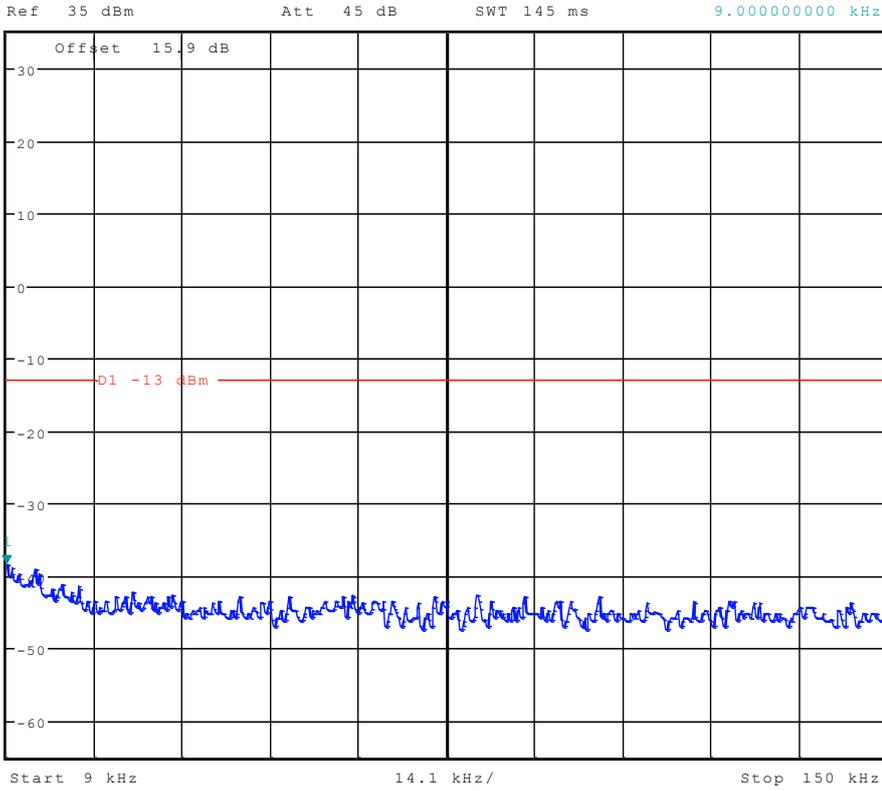
Date: 31.MAY.2012 12:07:49



# TM2:EDGE Channel 512



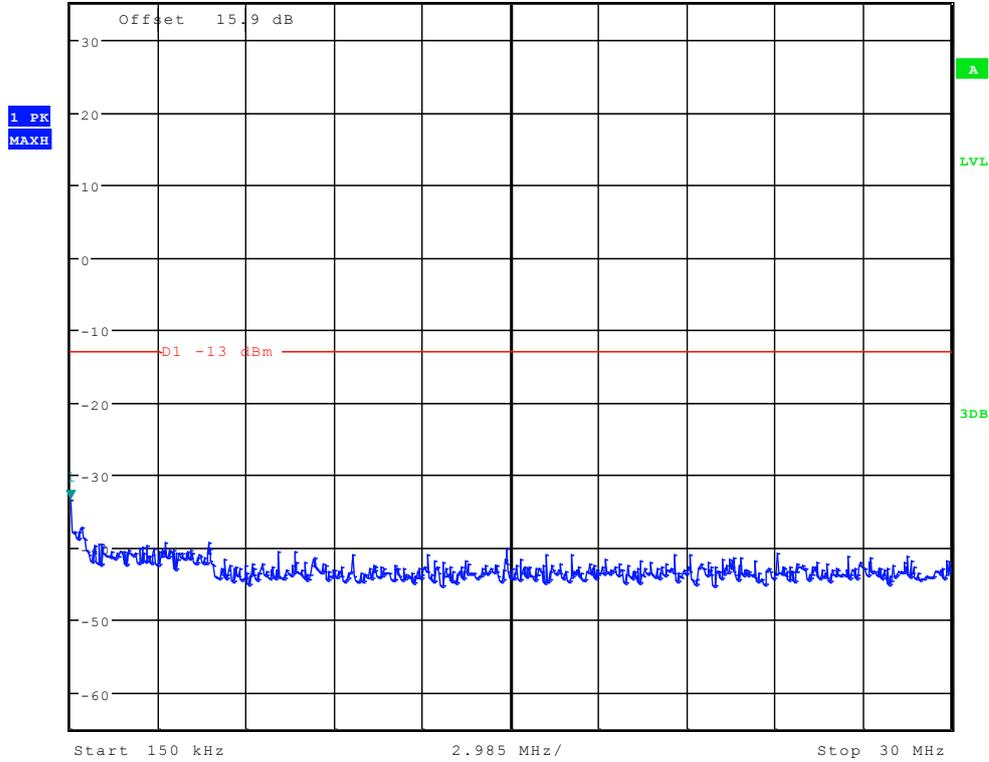
\*RBW 1 kHz      Marker 1 [T1 ]  
 \*VBW 10 kHz      -38.38 dBm  
 SWT 145 ms      9.000000000 kHz



Date: 31.MAY.2012 12:12:29



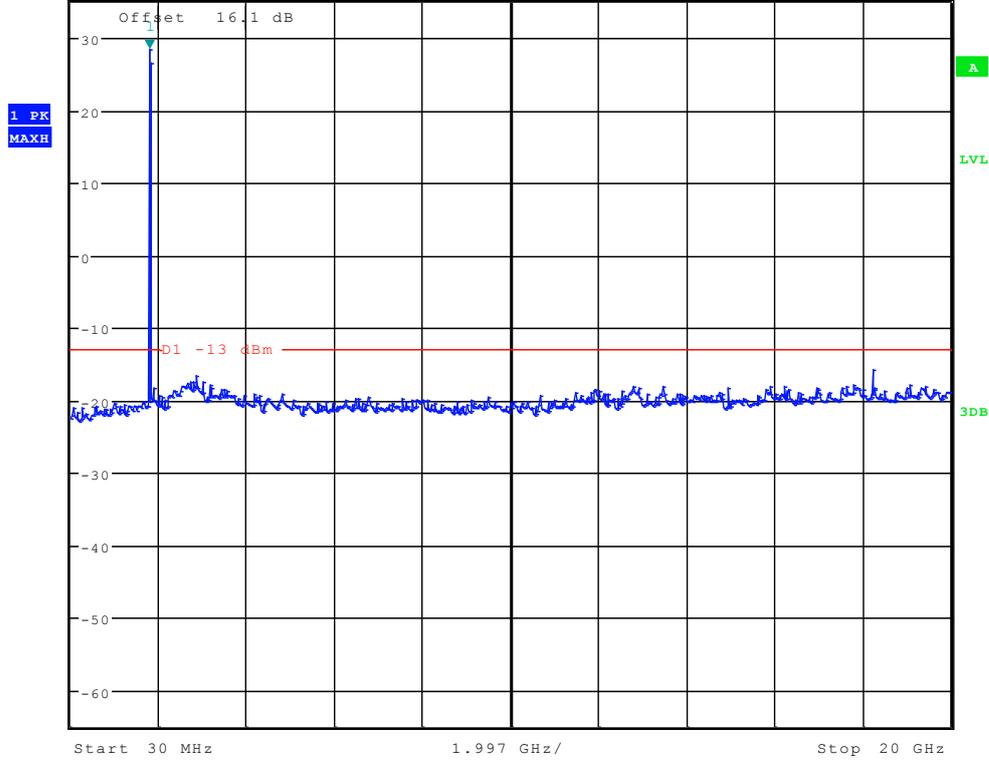
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -33.32 dBm  
Ref 35 dBm      Att 45 dB      SWT 300 ms      150.00000000 kHz



Date: 31.MAY.2012 12:13:13



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      28.43 dBm  
Ref 35 dBm      Att 45 dB      SWT 115 ms      1.822179487 GHz



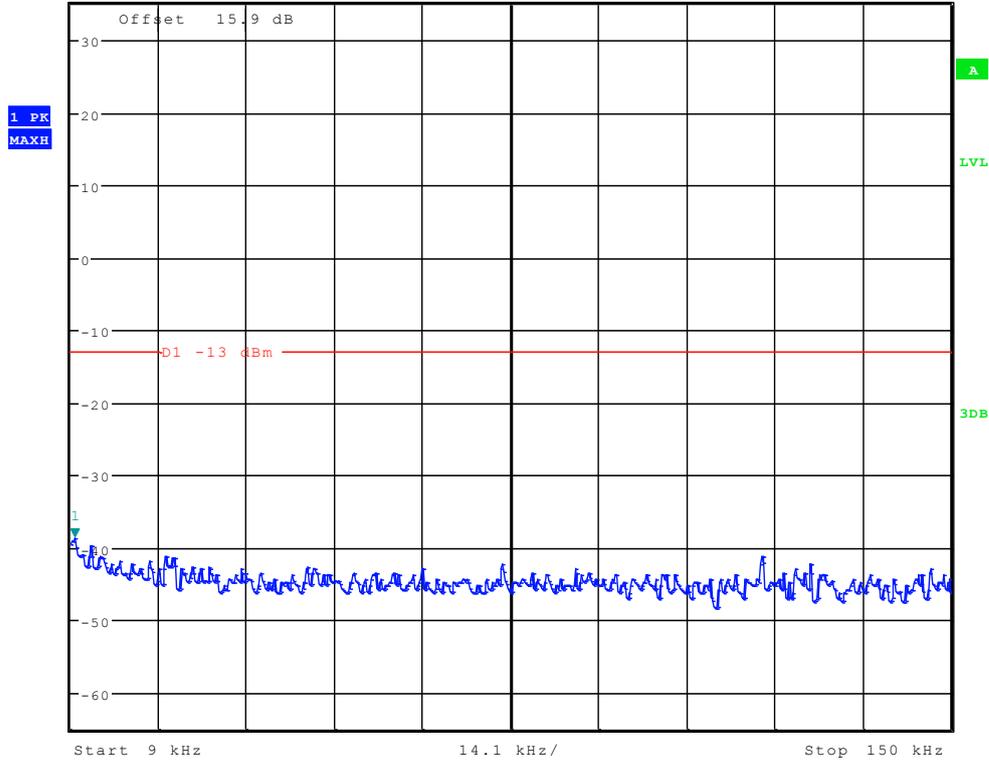
Date: 31.MAY.2012 12:13:56



## Channel 661



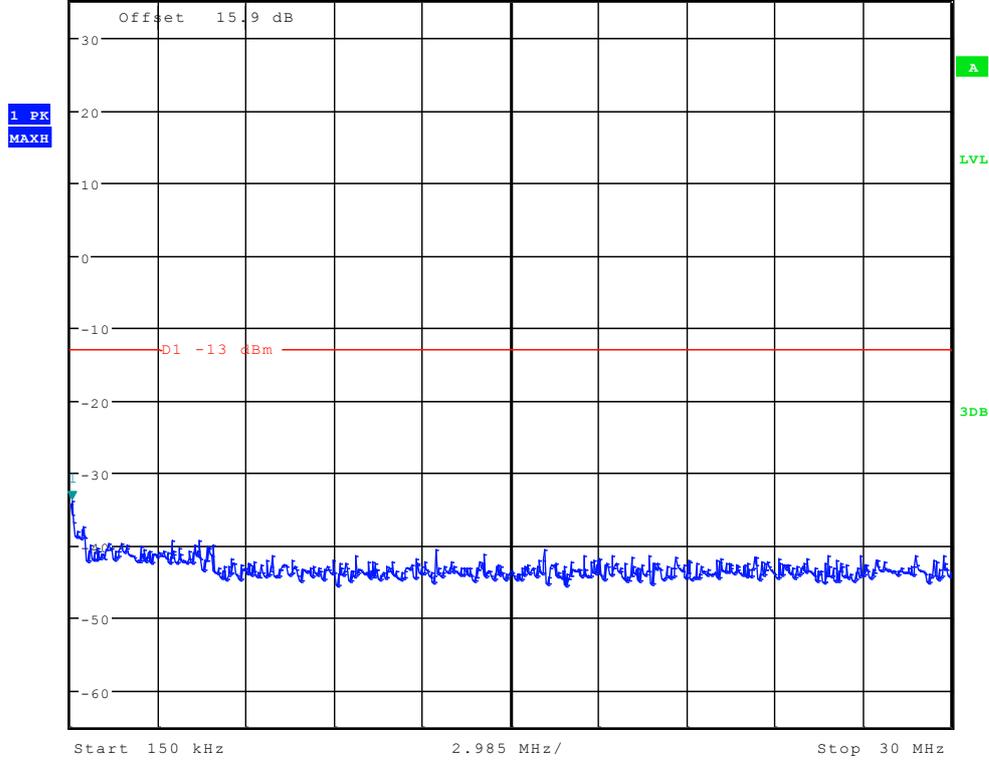
Ref 35 dBm      Att 45 dB      \*RBW 1 kHz      Marker 1 [T1]      -38.67 dBm  
 \*VBW 10 kHz      SWT 145 ms      9.677884615 kHz



Date: 31.MAY.2012 12:12:44



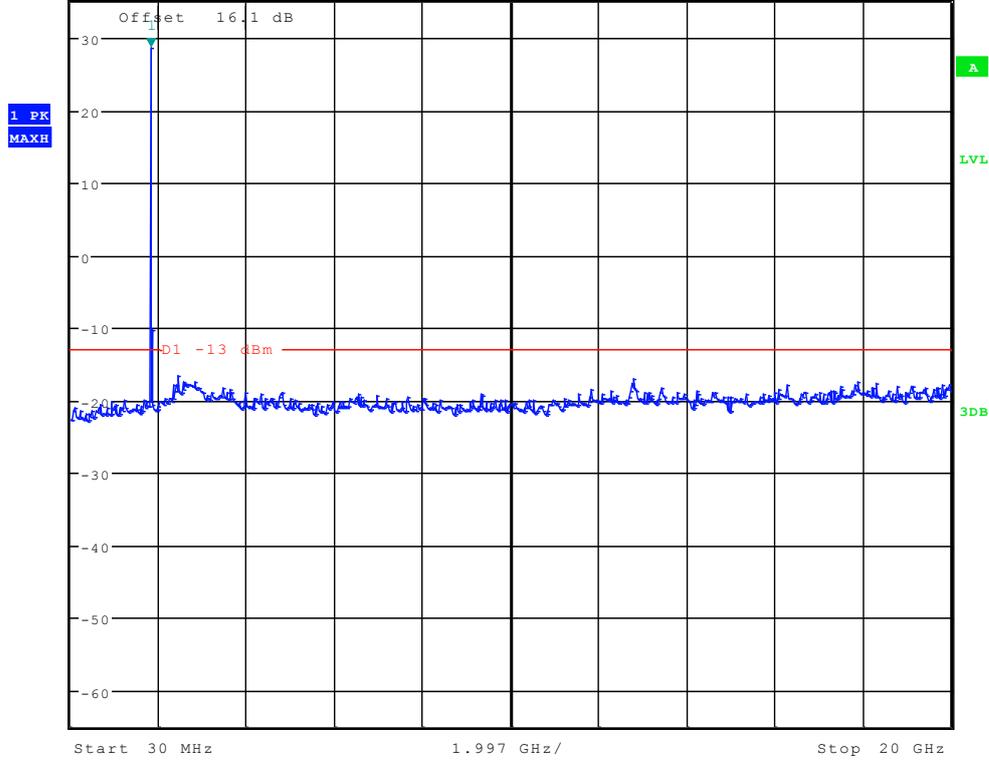
\*RBW 10 kHz      Marker 1 [T1 ]  
 \*VBW 30 kHz      -33.87 dBm  
 Ref 35 dBm      Att 45 dB      SWT 300 ms      197.836538462 kHz



Date: 31.MAY.2012 12:13:27



\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      28.50 dBm  
Ref 35 dBm      Att 45 dB      SWT 115 ms      1.854182692 GHz



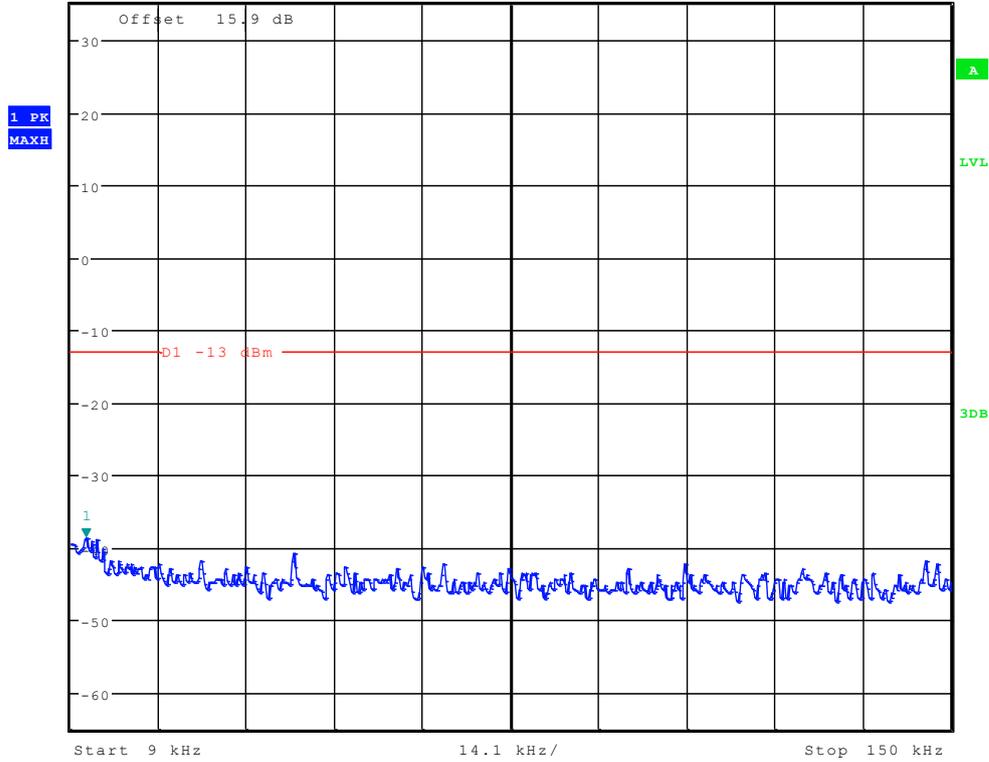
Date: 31.MAY.2012 12:14:11



## Channel 810



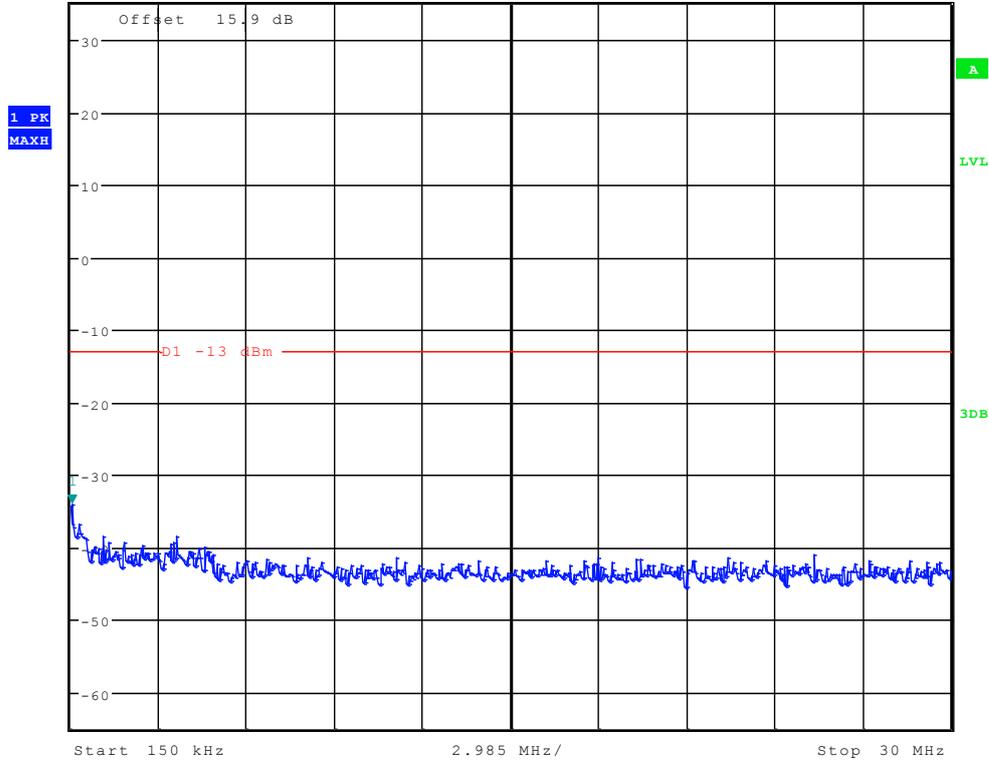
Ref 35 dBm      Att 45 dB      \*RBW 1 kHz      Marker 1 [T1]      -38.67 dBm  
 \*VBW 10 kHz      SWT 145 ms      11.485576923 kHz



Date: 31.MAY.2012 12:12:58



\*RBW 10 kHz      Marker 1 [T1 ]  
 \*VBW 30 kHz      -34.04 dBm  
 Ref 35 dBm      Att 45 dB      SWT 300 ms      197.836538462 kHz



Date: 31.MAY.2012 12:13:42

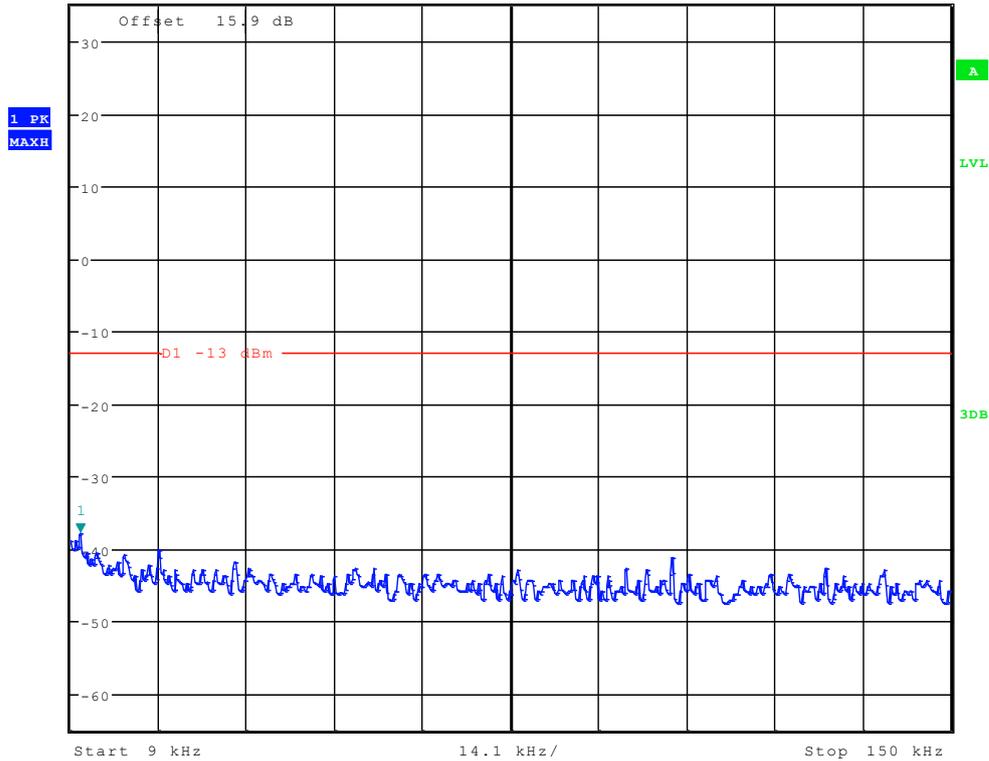




## TM3: WCDMA Channel 9262



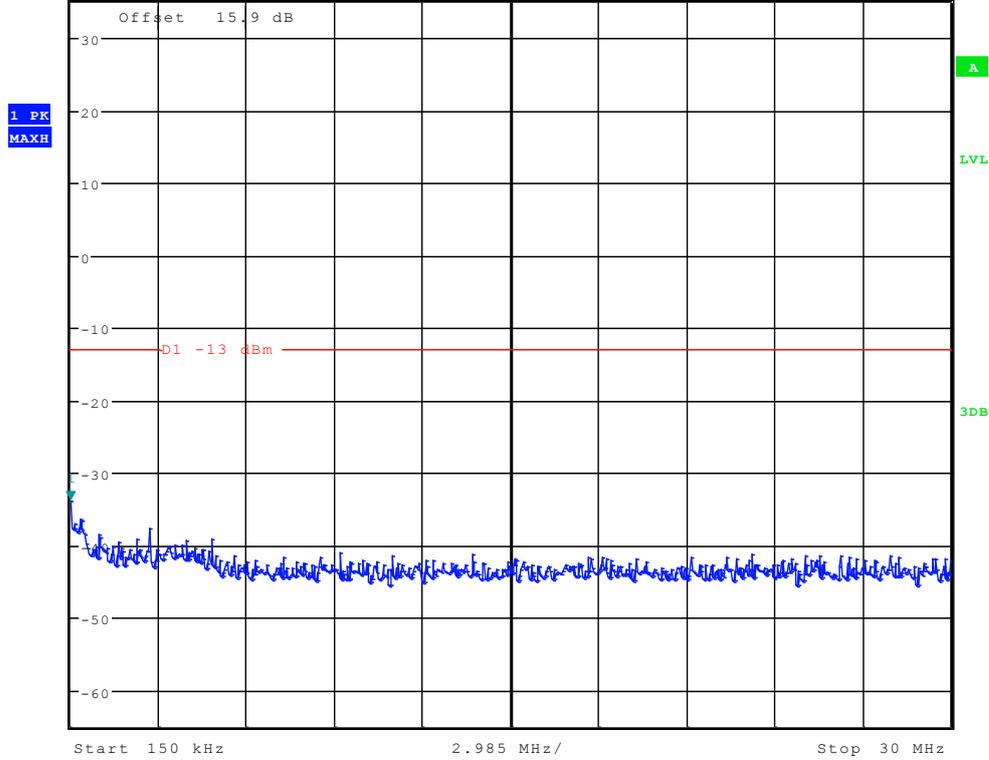
\*RBW 1 kHz                      Marker 1 [T1 ]  
 \*VBW 10 kHz                      -37.74 dBm  
 Ref 35 dBm                      Att 45 dB                      SWT 145 ms                      10.581730769 kHz



Date: 31.MAY.2012 12:17:35



\*RBW 10 kHz      Marker 1 [T1 ]  
 \*VBW 30 kHz      -33.87 dBm  
 Ref 35 dBm      Att 45 dB      SWT 300 ms      150.00000000 kHz

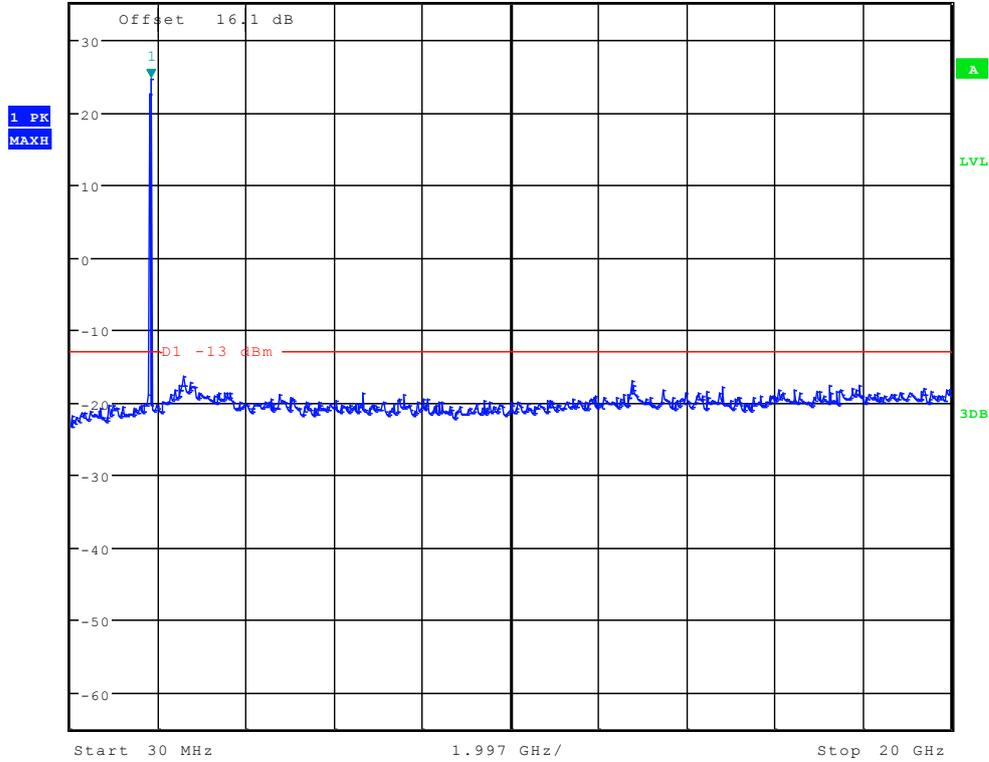


Date: 31.MAY.2012 12:18:19



Ref 35 dBm Att 45 dB SWT 115 ms

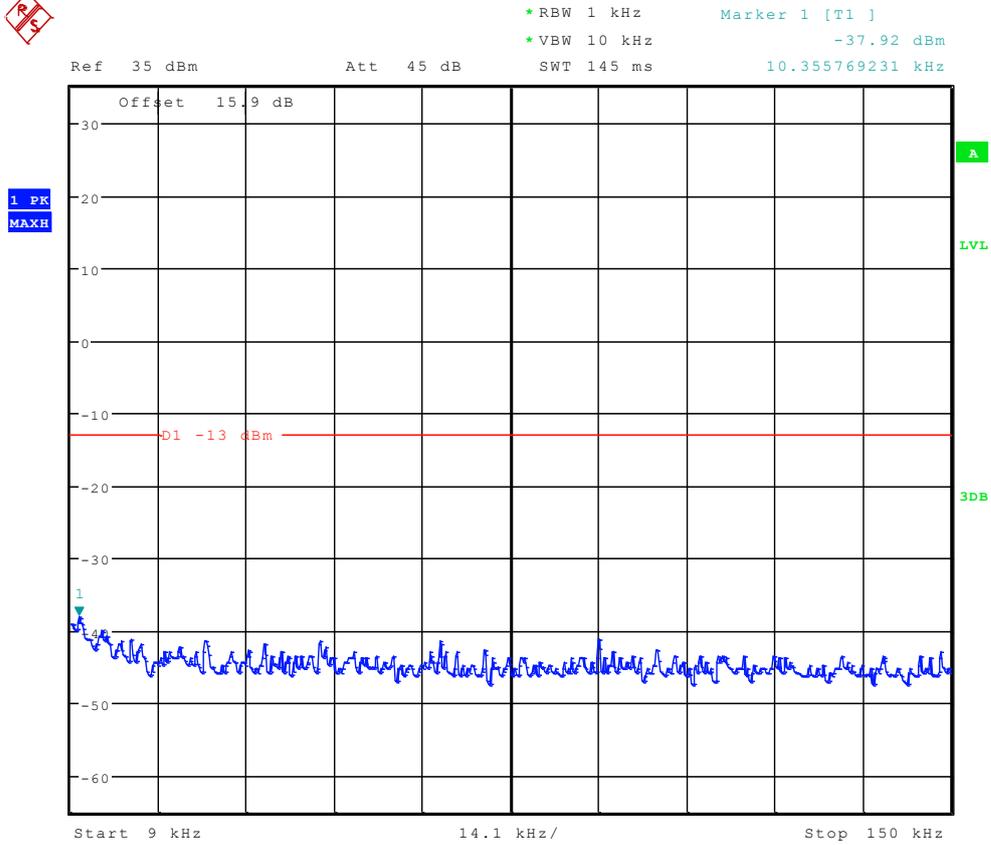
\*RBW 1 MHz Marker 1 [T1] 24.67 dBm  
\*VBW 3 MHz 1.854182692 GHz



Date: 31.MAY.2012 12:19:02



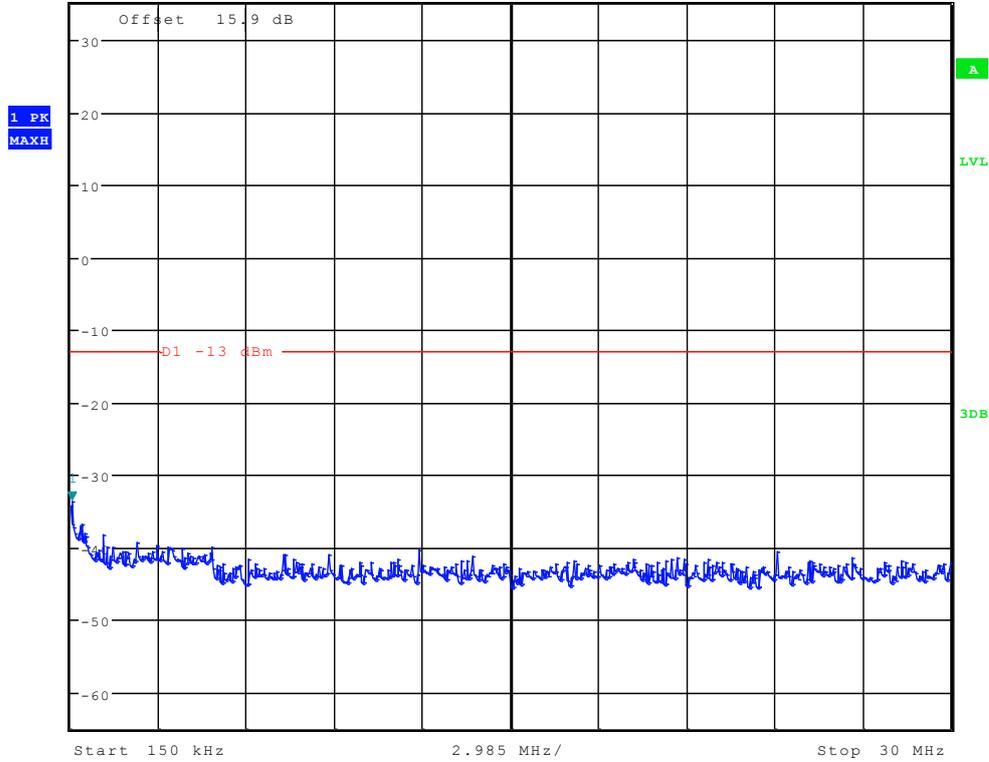
## Channel 9400



Date: 31.MAY.2012 12:17:50



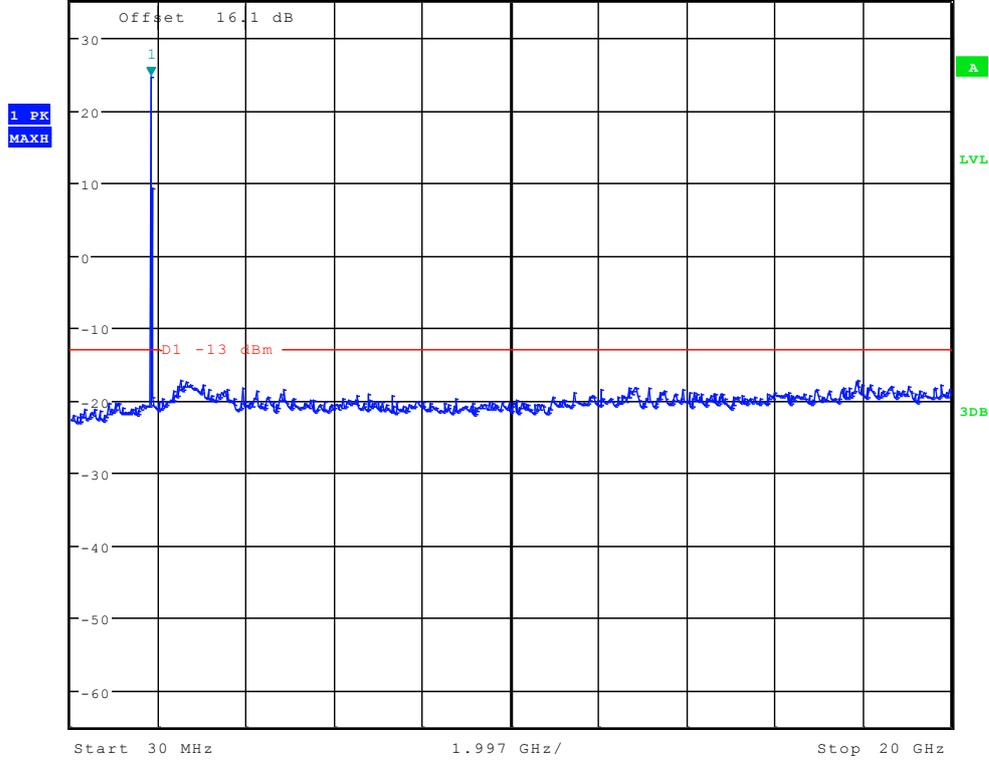
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -33.59 dBm  
Ref 35 dBm      Att 45 dB      SWT 300 ms      197.836538462 kHz



Date: 31.MAY.2012 12:18:33



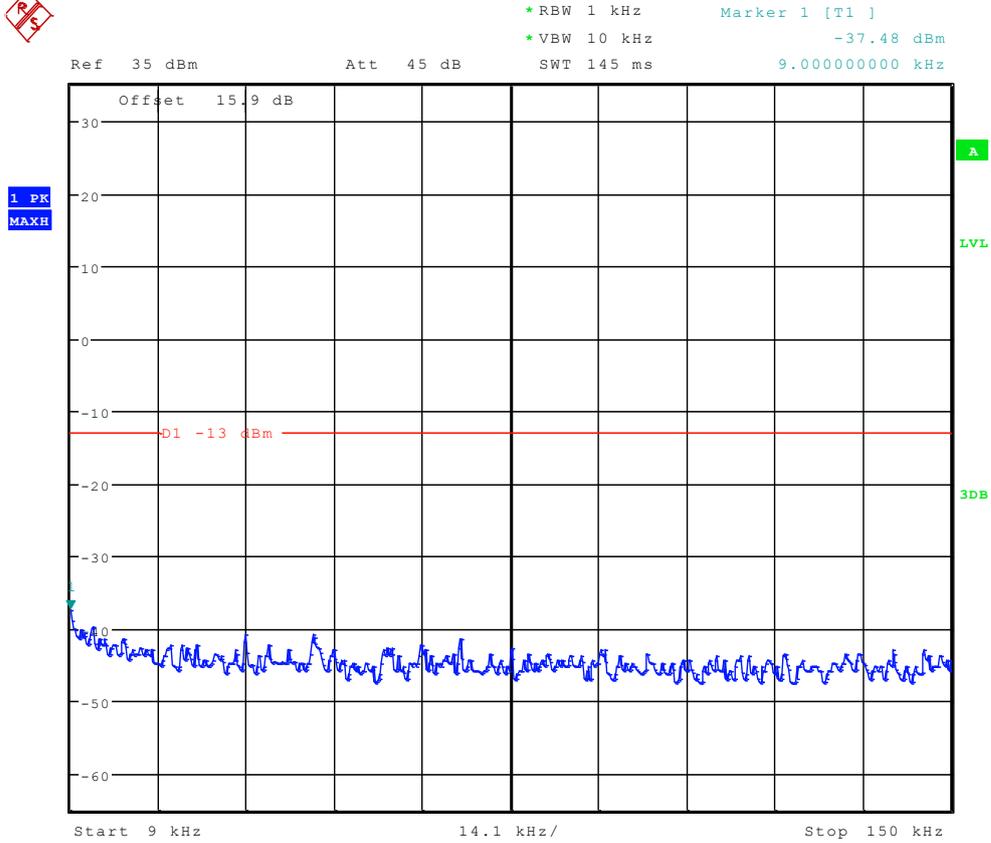
\* RBW 1 MHz      Marker 1 [T1 ]  
 \* VBW 3 MHz      24.65 dBm  
 Ref 35 dBm      Att 45 dB      SWT 115 ms      1.854182692 GHz



Date: 31.MAY.2012 12:19:17



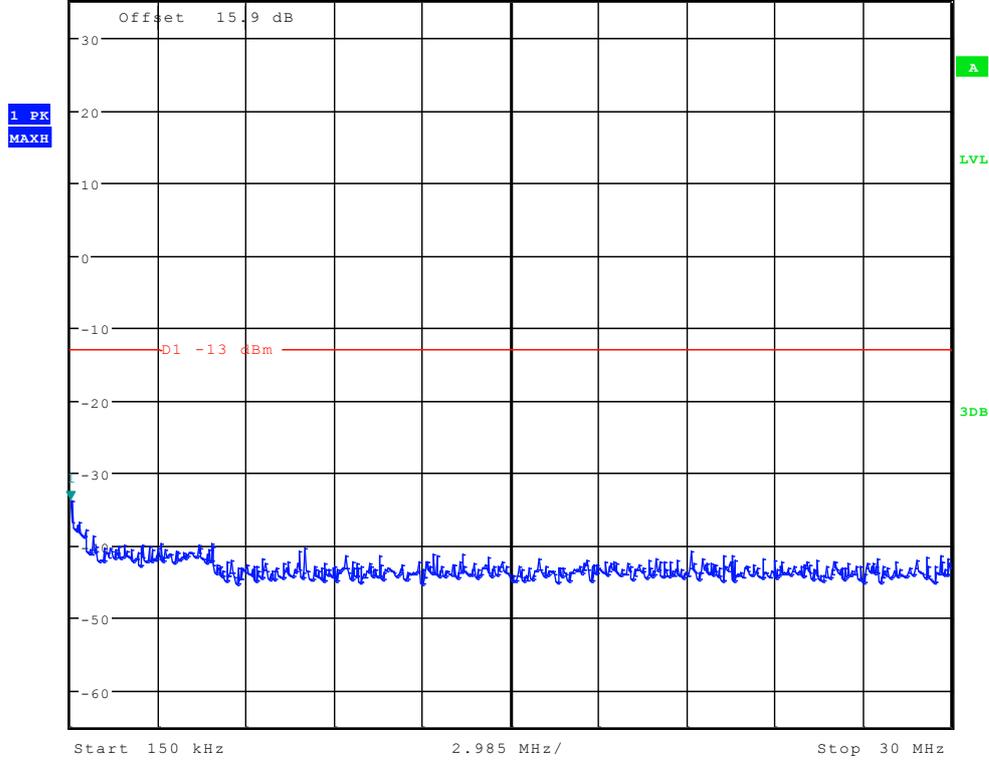
## Channel 9538



Date: 31.MAY.2012 12:18:04



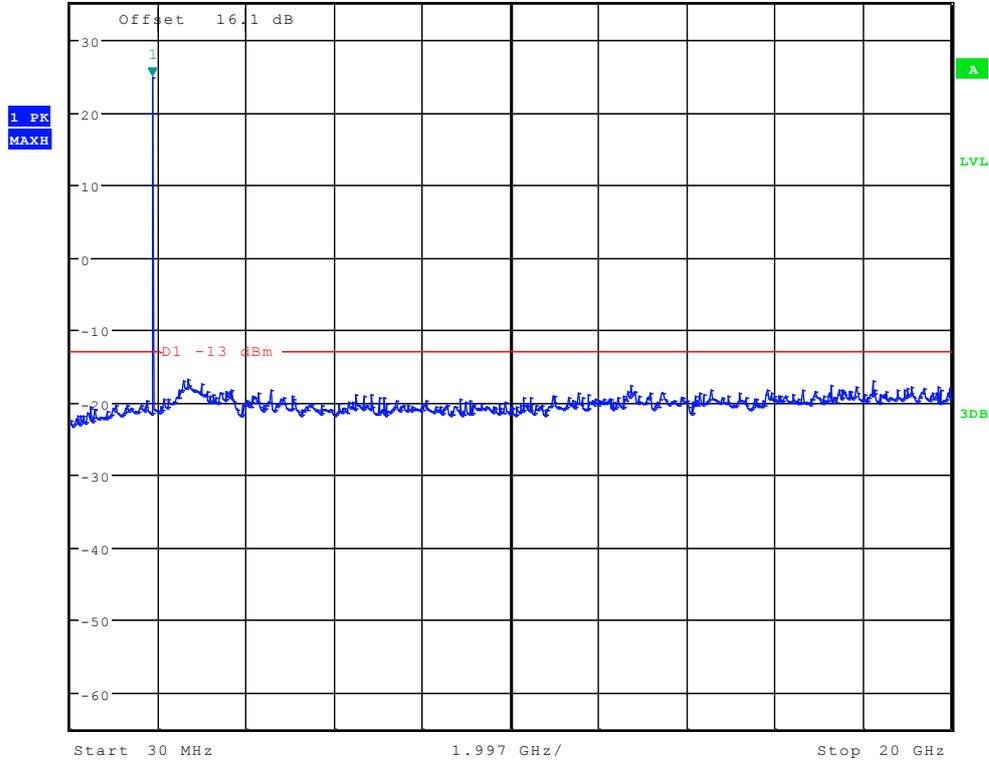
\*RBW 10 kHz      Marker 1 [T1 ]  
 \*VBW 30 kHz      -33.70 dBm  
 Ref 35 dBm      Att 45 dB      SWT 300 ms      150.00000000 kHz



Date: 31.MAY.2012 12:18:48



\* RBW 1 MHz      Marker 1 [T1 ]  
 \* VBW 3 MHz      24.84 dBm  
 Ref 35 dBm      Att 45 dB      SWT 115 ms      1.886185897 GHz



Date: 31.MAY.2012 12:19:31

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