

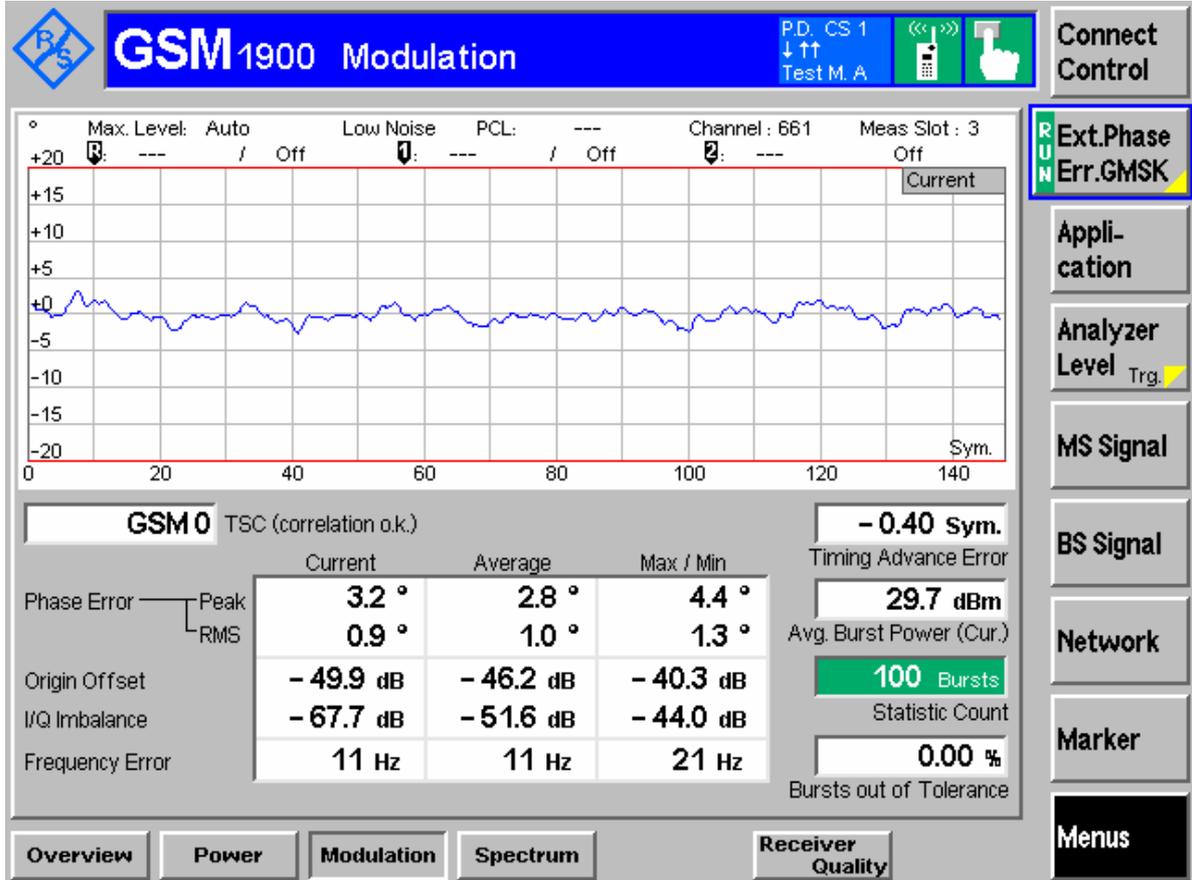


# Appendix A

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

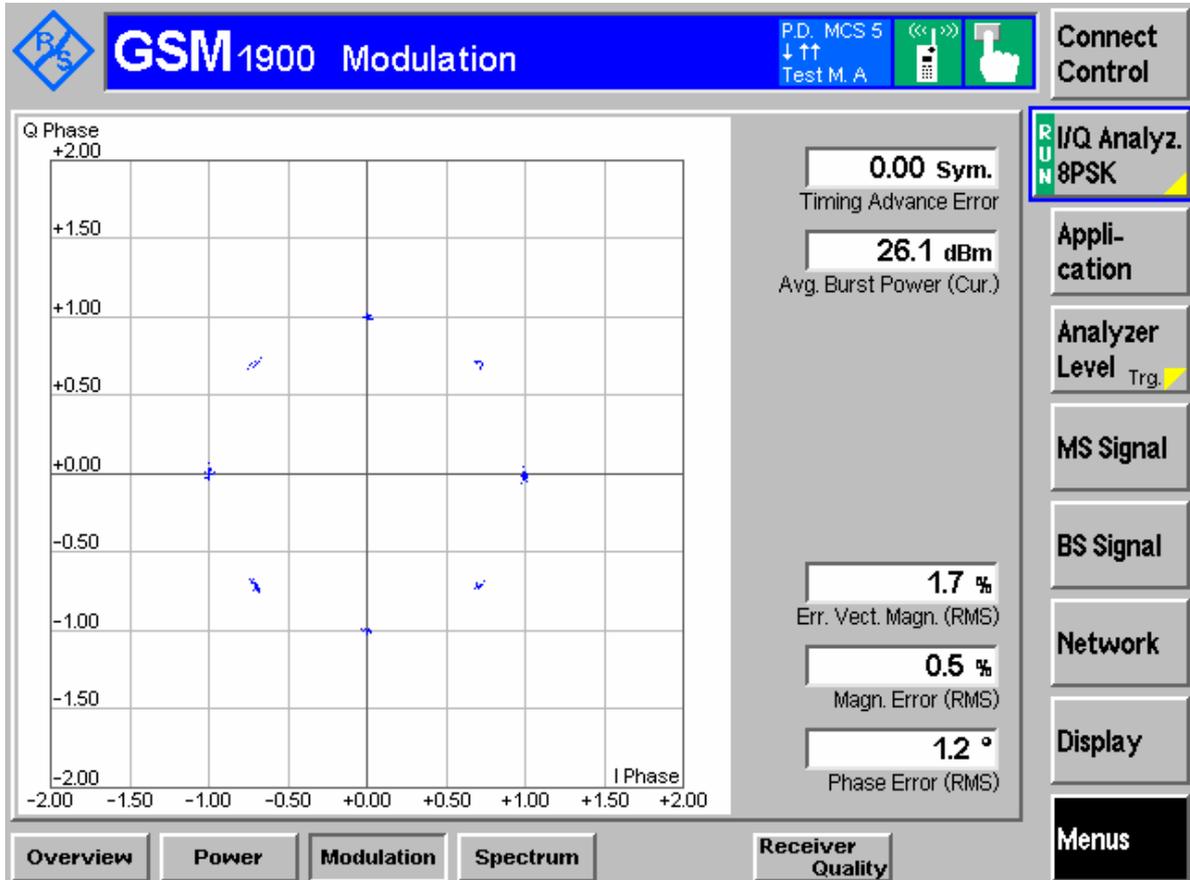


## TM1:GPRS/GSM Channel 661





# TM2:EDGE Channel 661



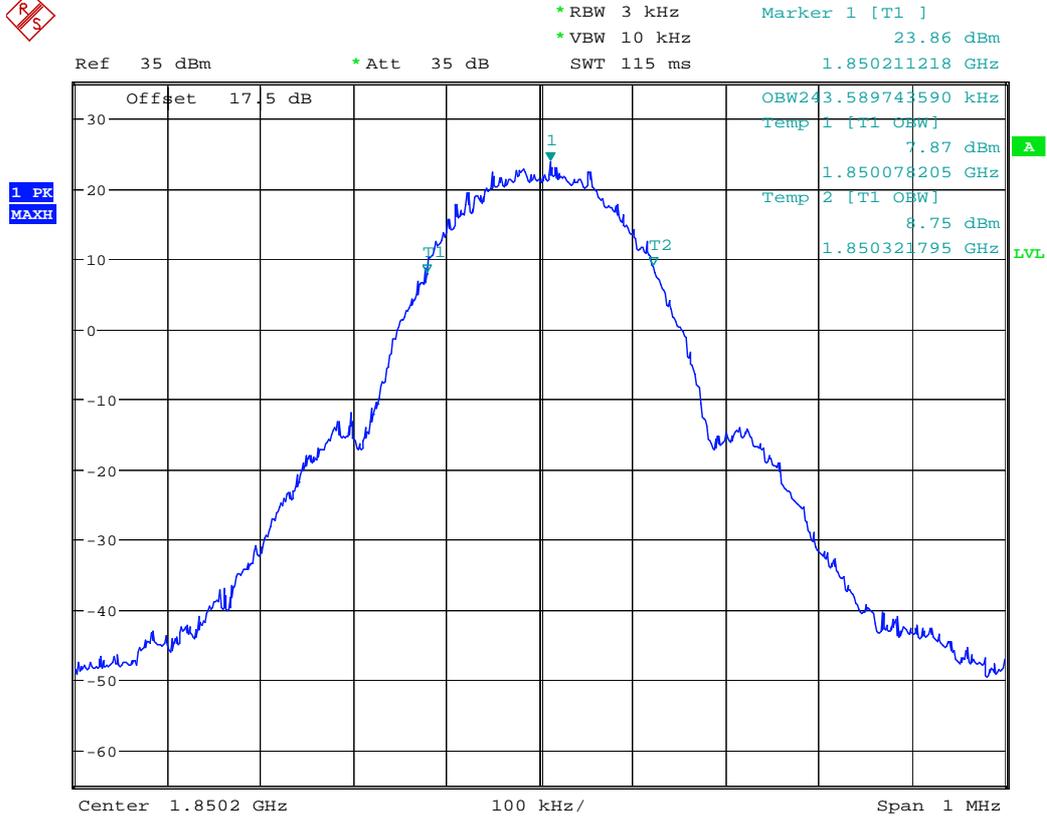


## Appendix B

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

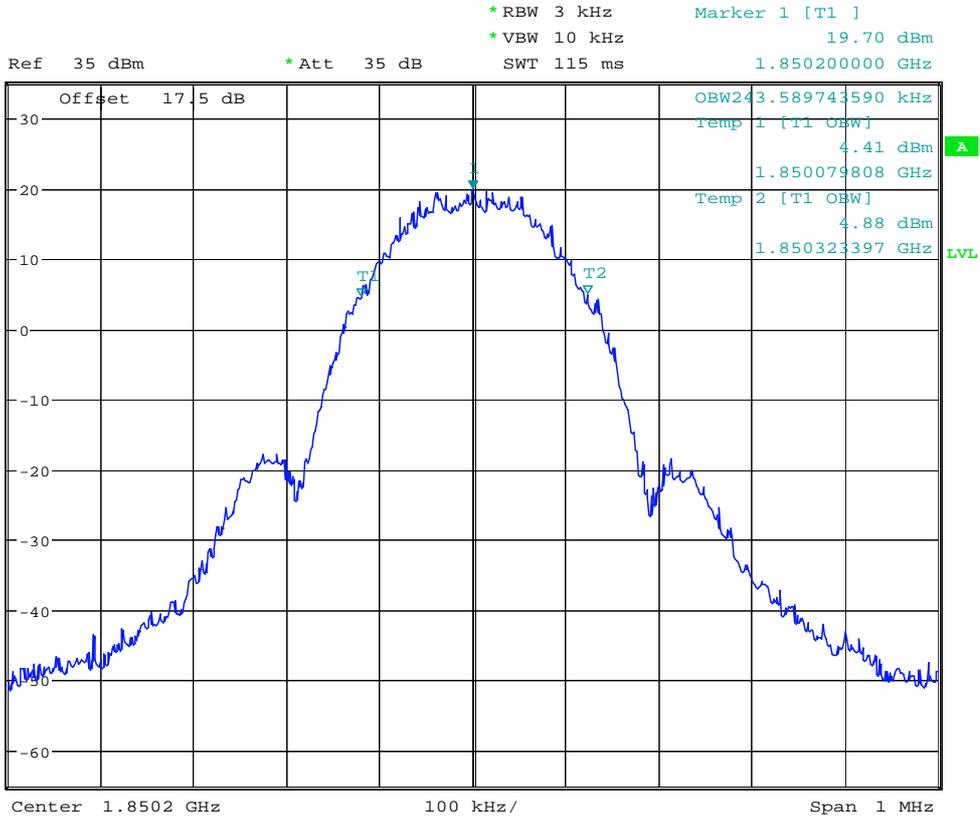


# TM1:GPRS/GSM Channel 512



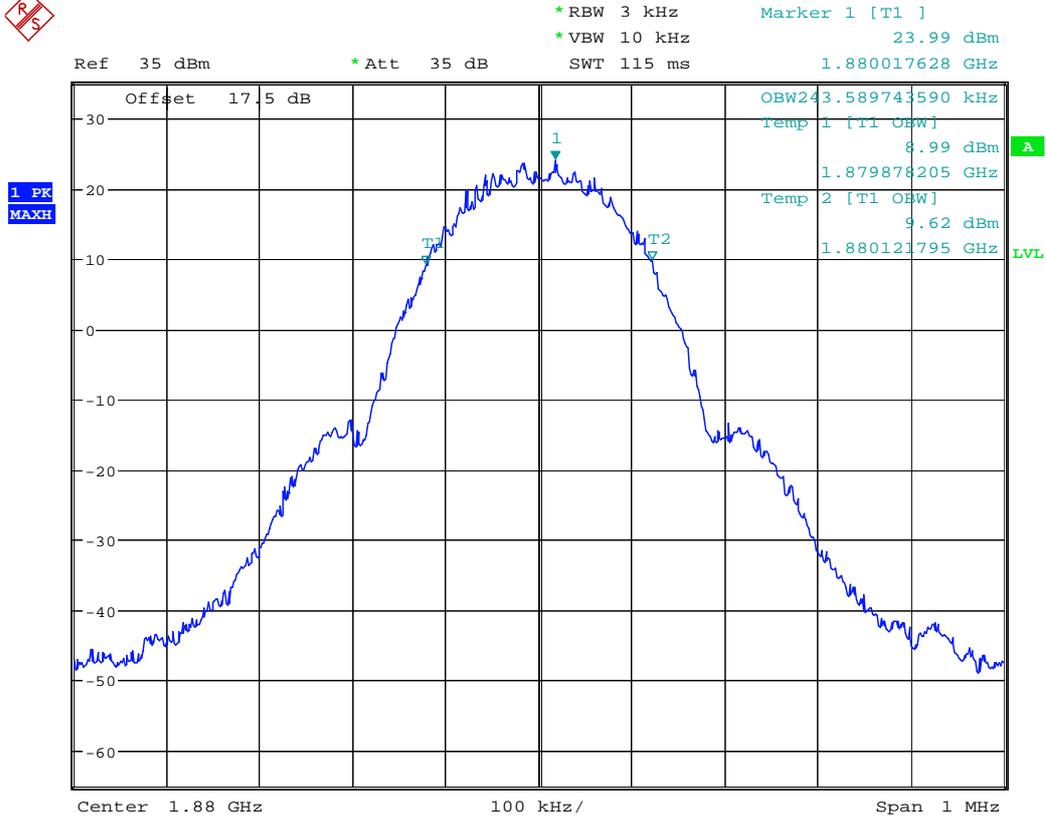


# TM2:EDGE Channel 512



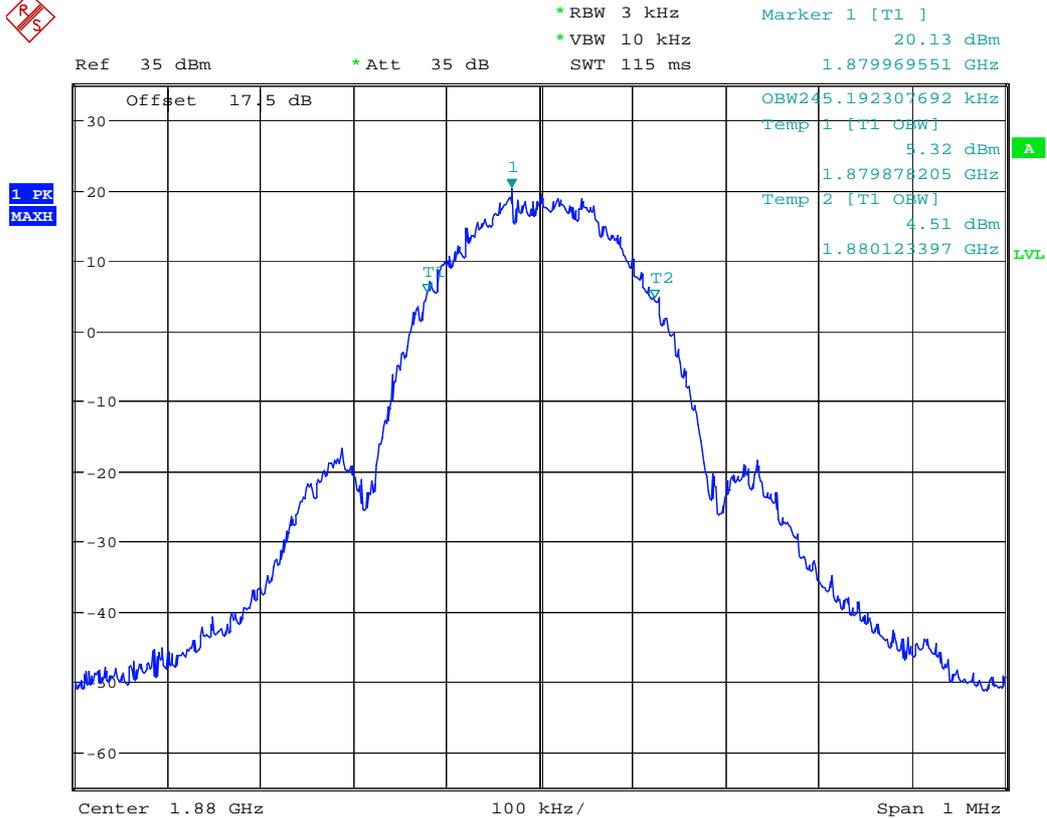


# TM1:GPRS/GSM Channel 661



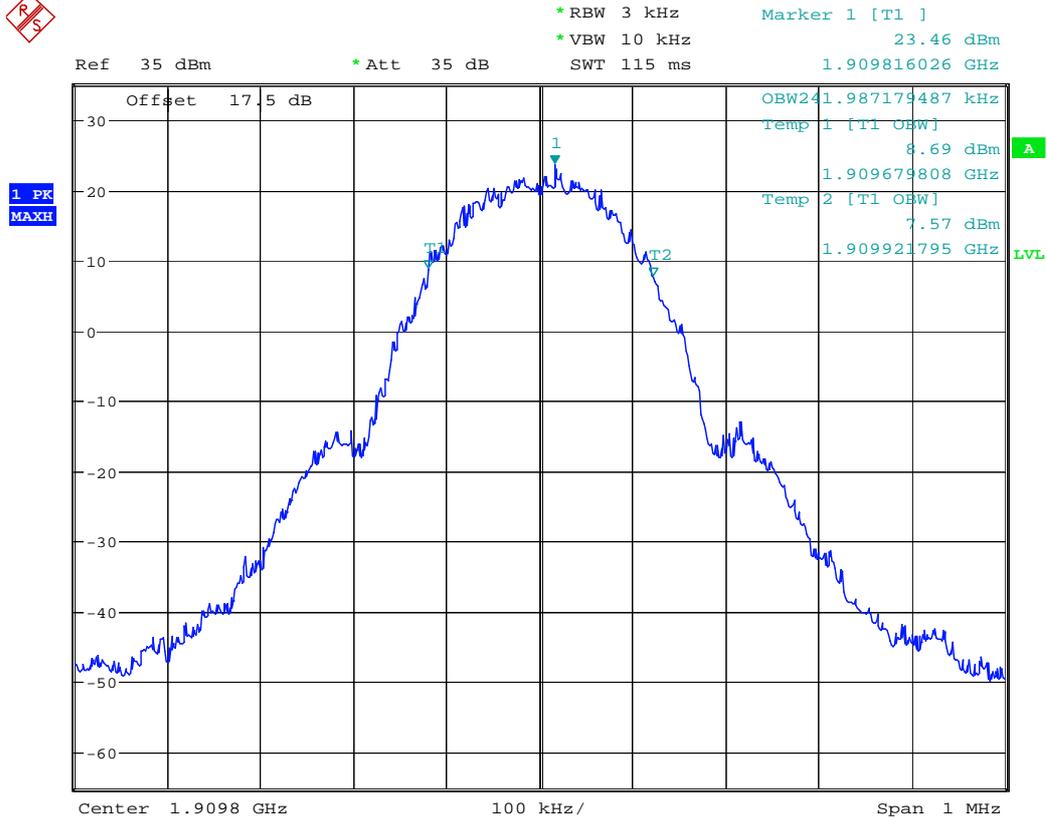


# TM2:EDGE Channel 661



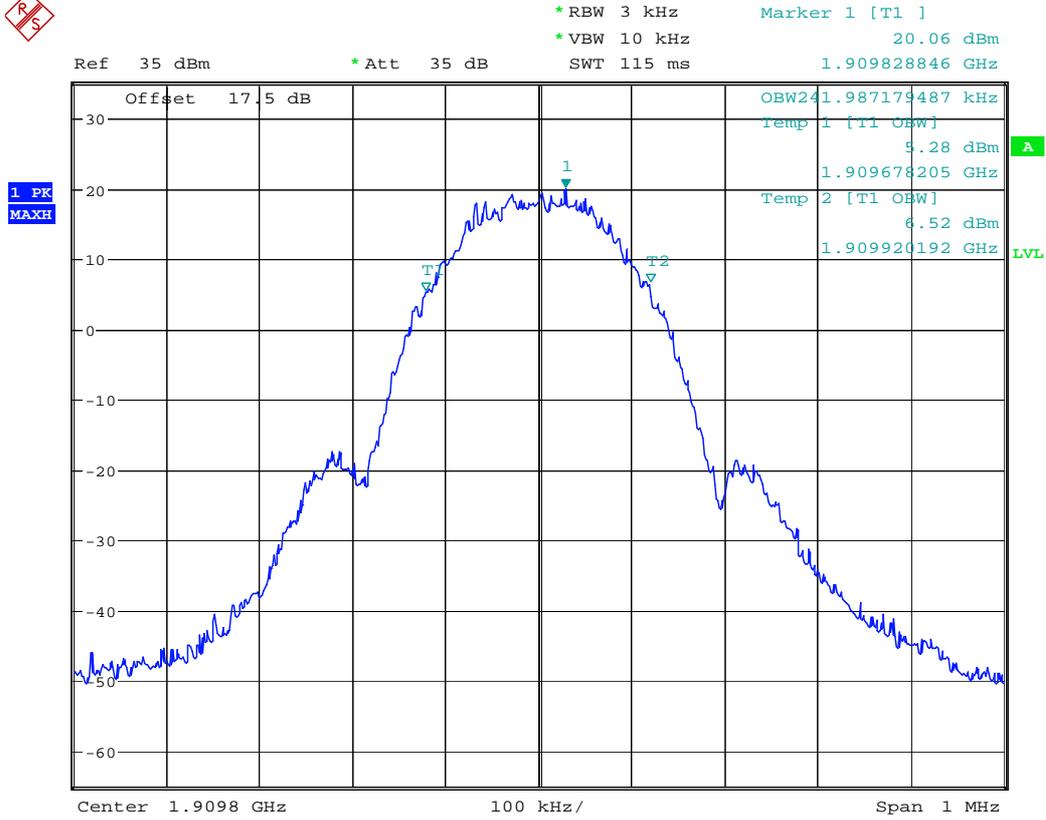


# TM1:GPRS/GSM Channel 810





# TM2:EDGE Channel 810





# Appendix C

## Band Edges Compliance

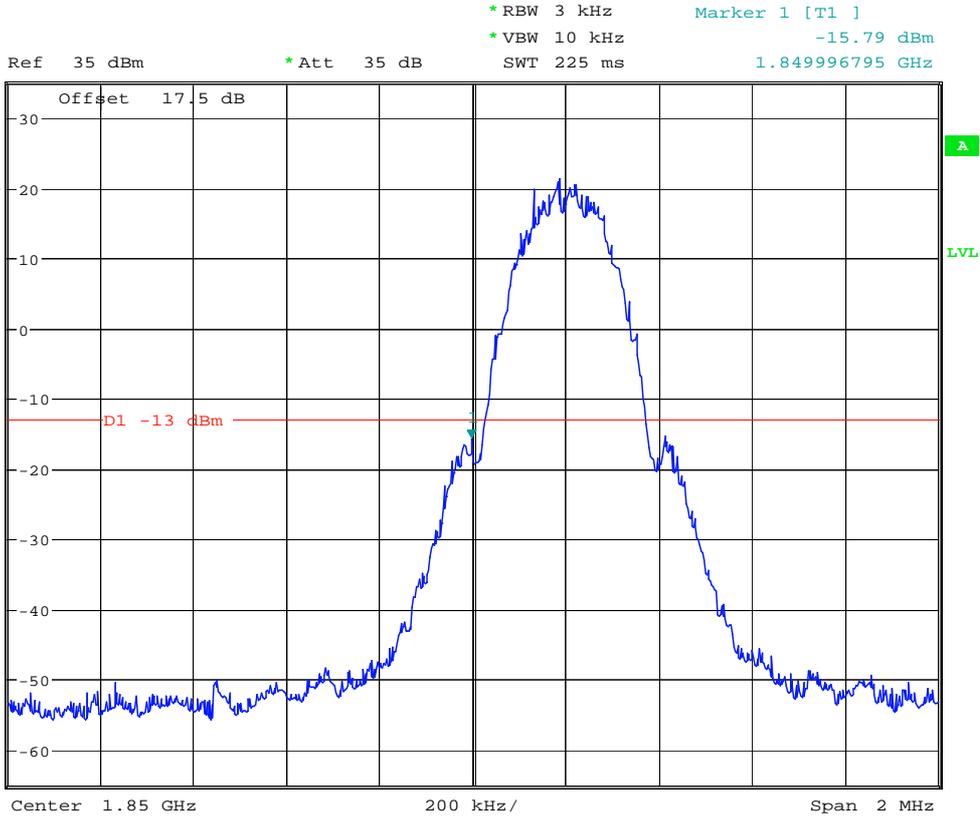
According to FCC Part 2.1051 & 24.238 & RSS-133



# TM1:GPRS/GSM

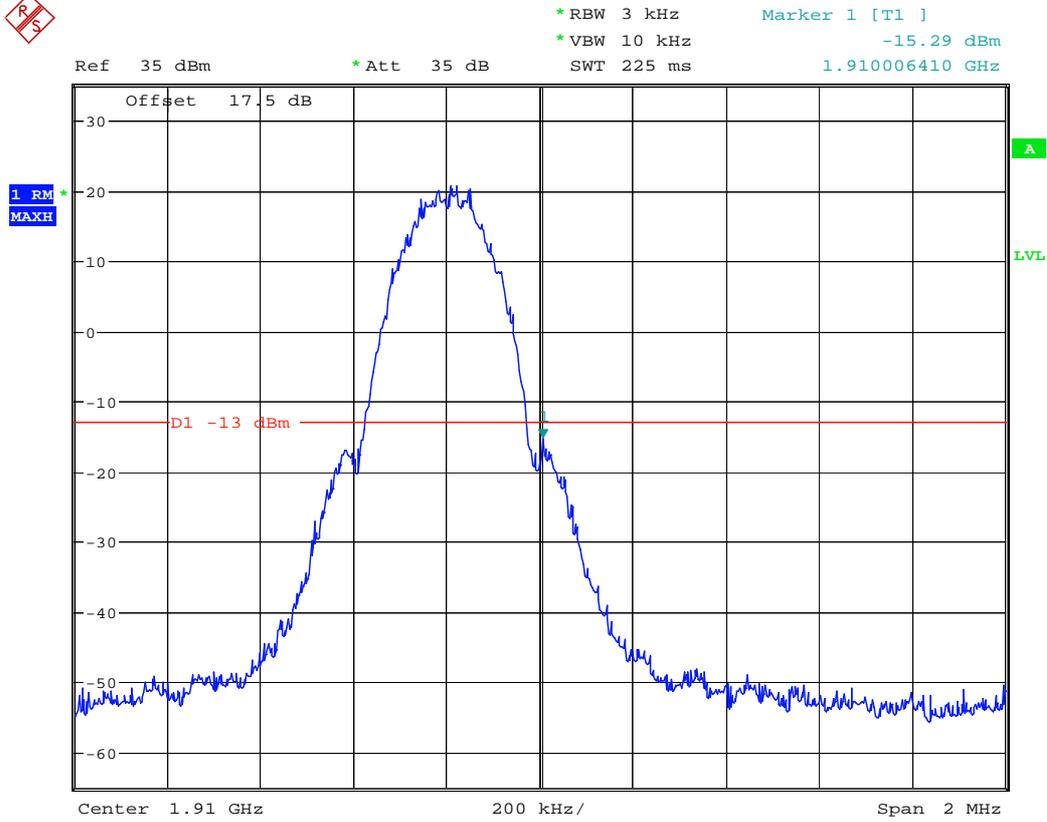
## Left Edge

### Channel 512





## Right Edge Channel 810





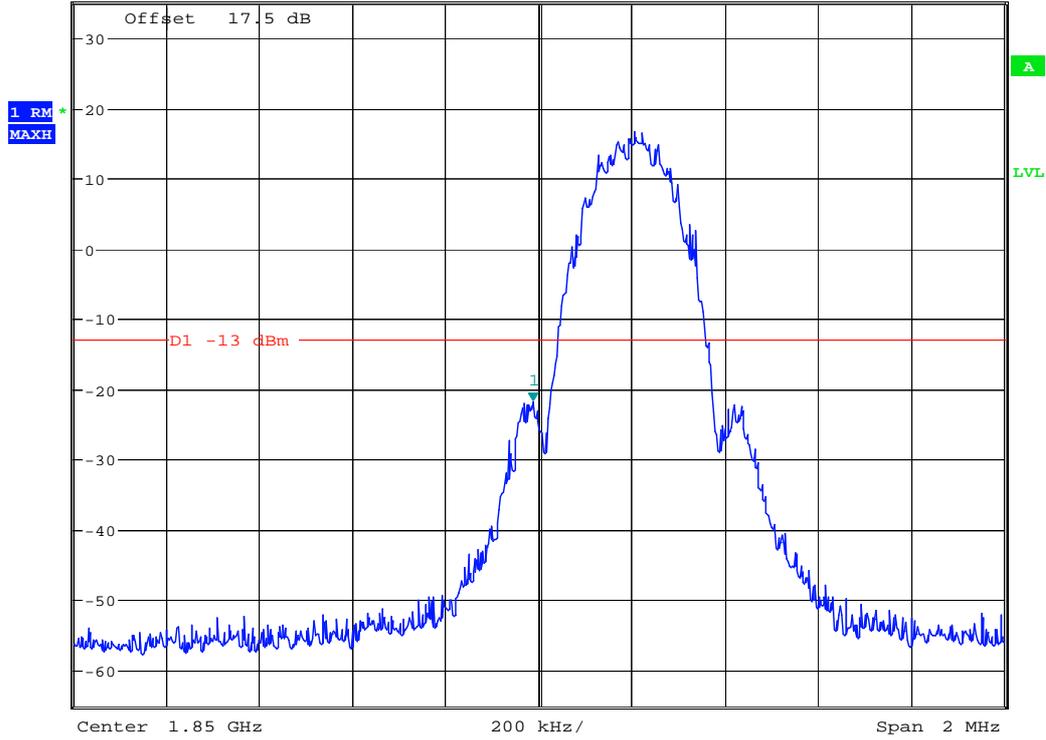
# TM2:EDGE

## Left Edge

### Channel 512

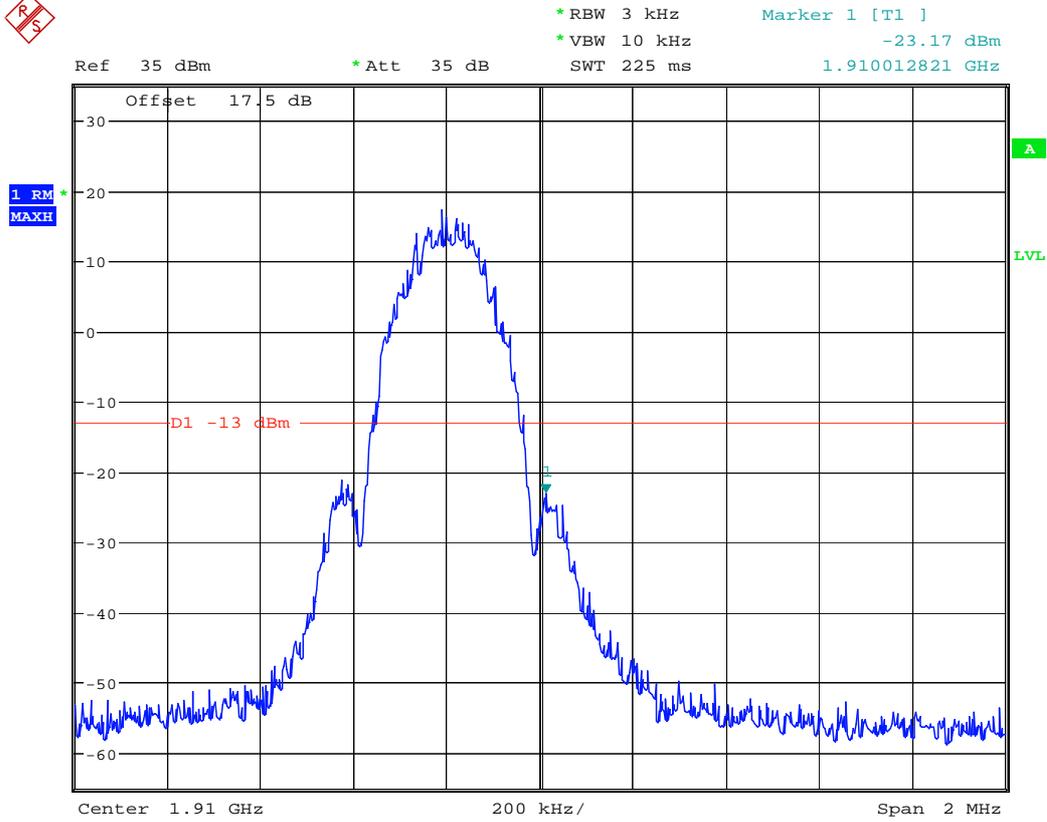


Ref 35 dBm      \* Att 35 dB      \* RBW 3 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -21.88 dBm  
SWT 225 ms      1.849987179 GHz





## Right Edge Channel 810





## Appendix D

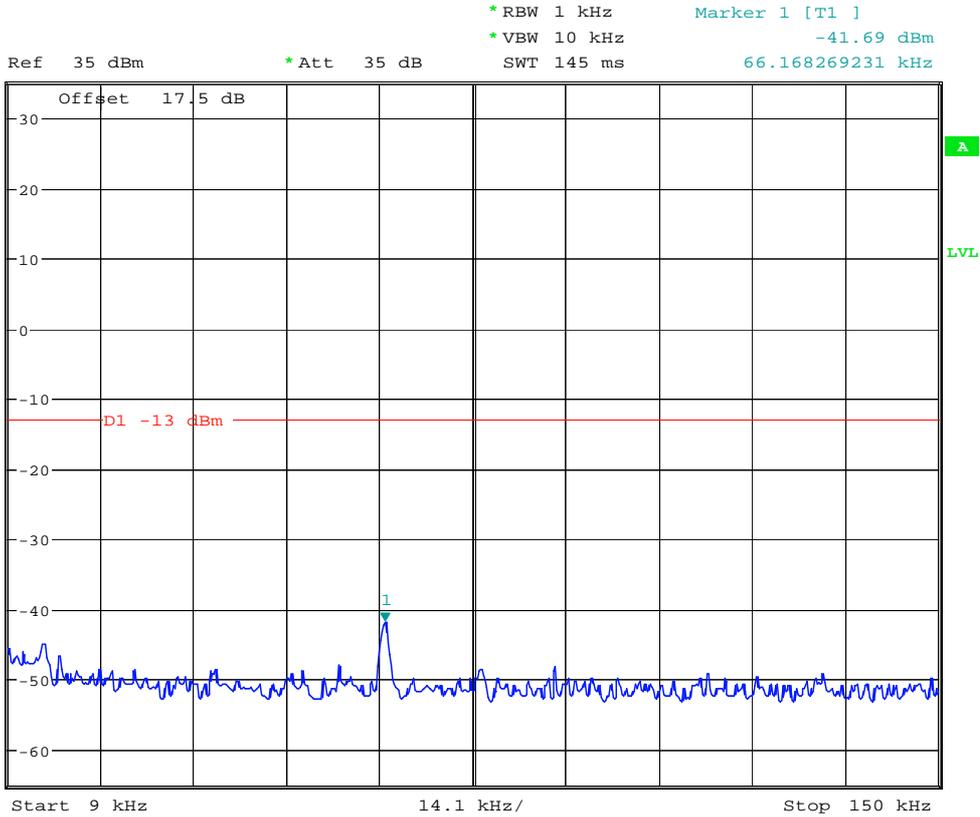
# Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 24.238 & RSS-133



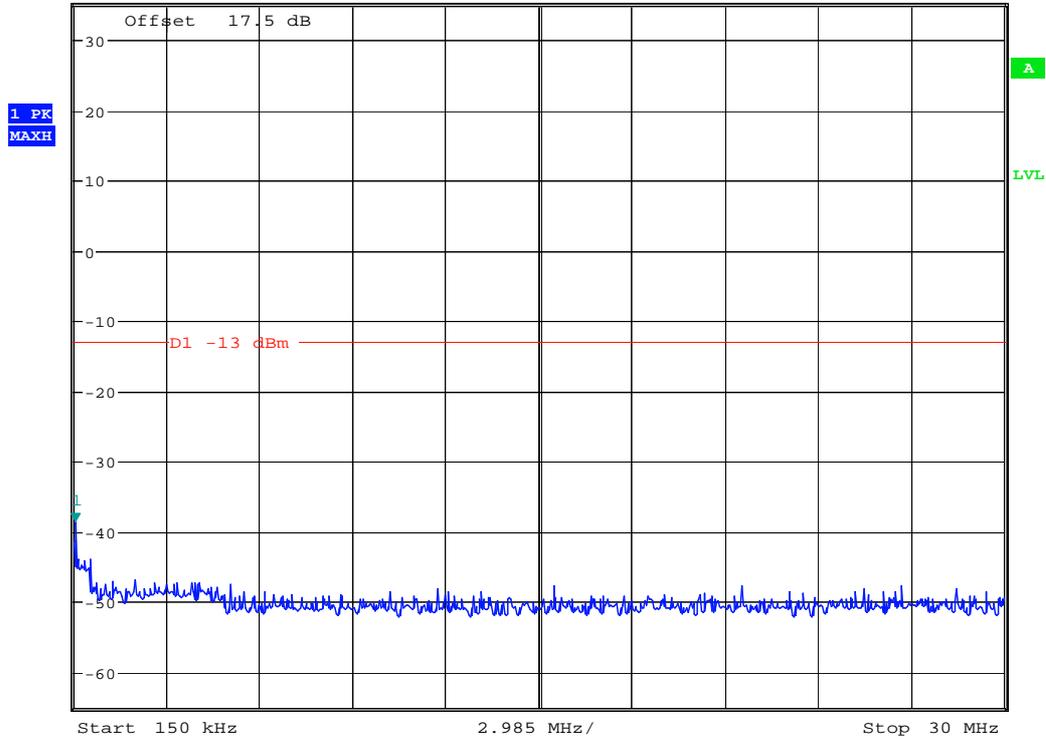
# TM1:GPRS/GSM

## Channel 512



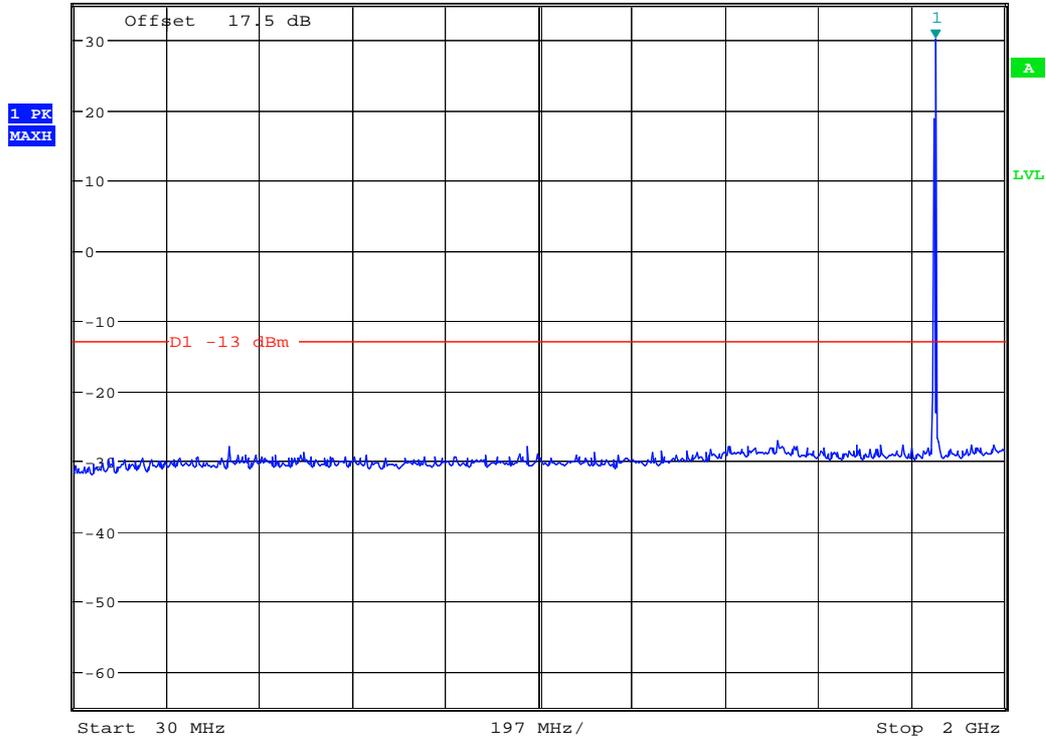


Ref 35 dBm      \* Att 35 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -38.64 dBm  
SWT 300 ms      197.836538462 kHz





Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]      30.08 dBm  
\*VBW 3 MHz      SWT 5 ms      1.854775641 GHz

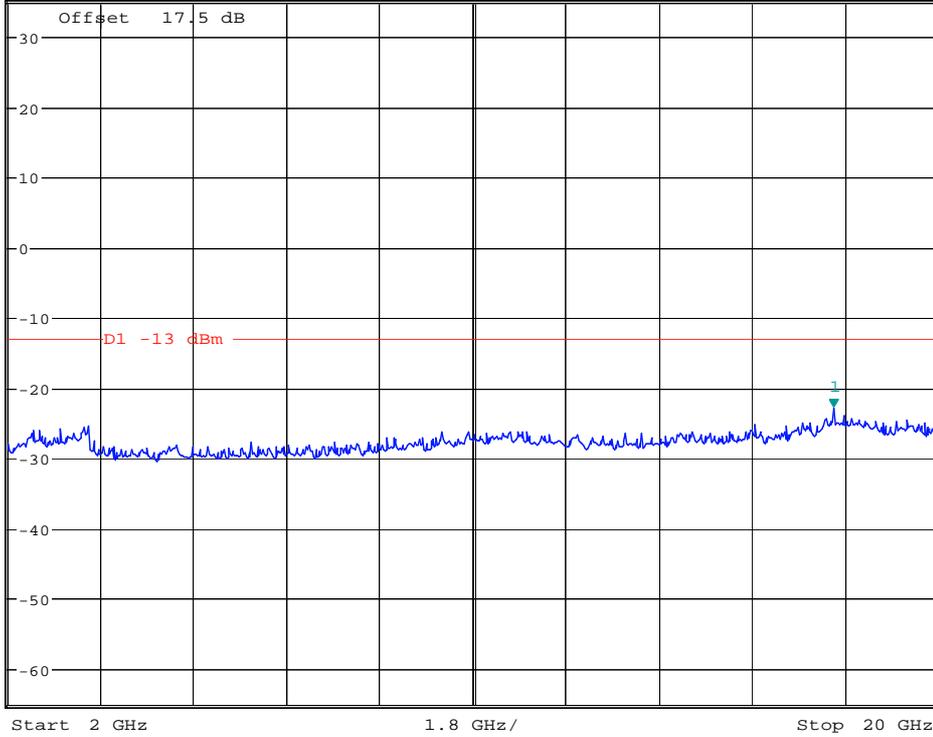




\* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -22.94 dBm  
SWT 105 ms      17.980769231 GHz

Ref 35 dBm

\* Att 35 dB





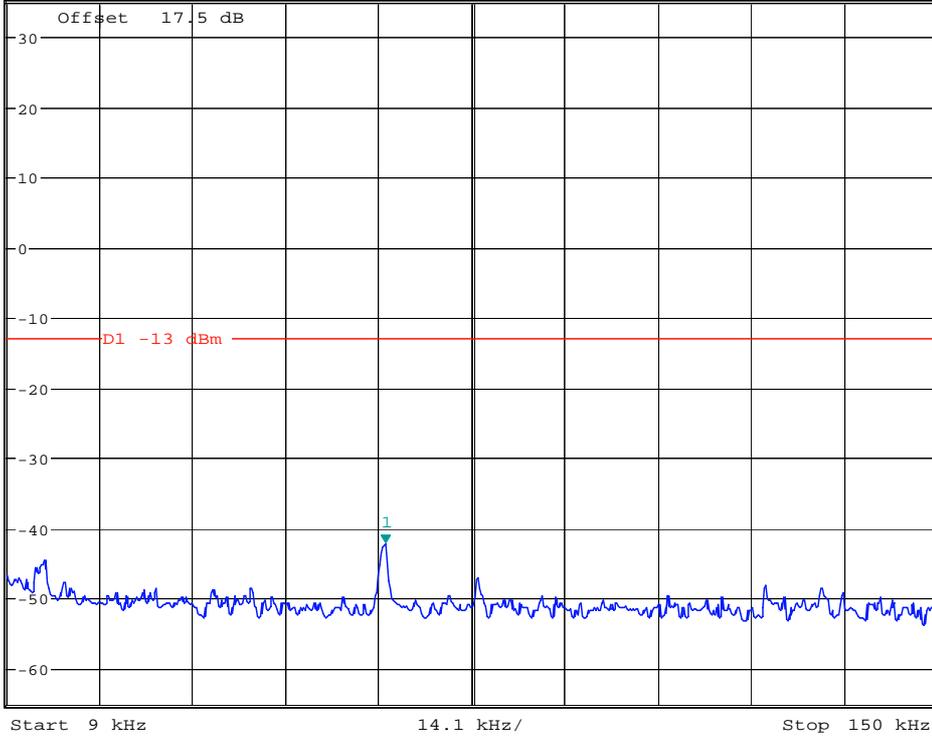
# Channel 661



\*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -42.13 dBm  
SWT 145 ms      66.394230769 kHz

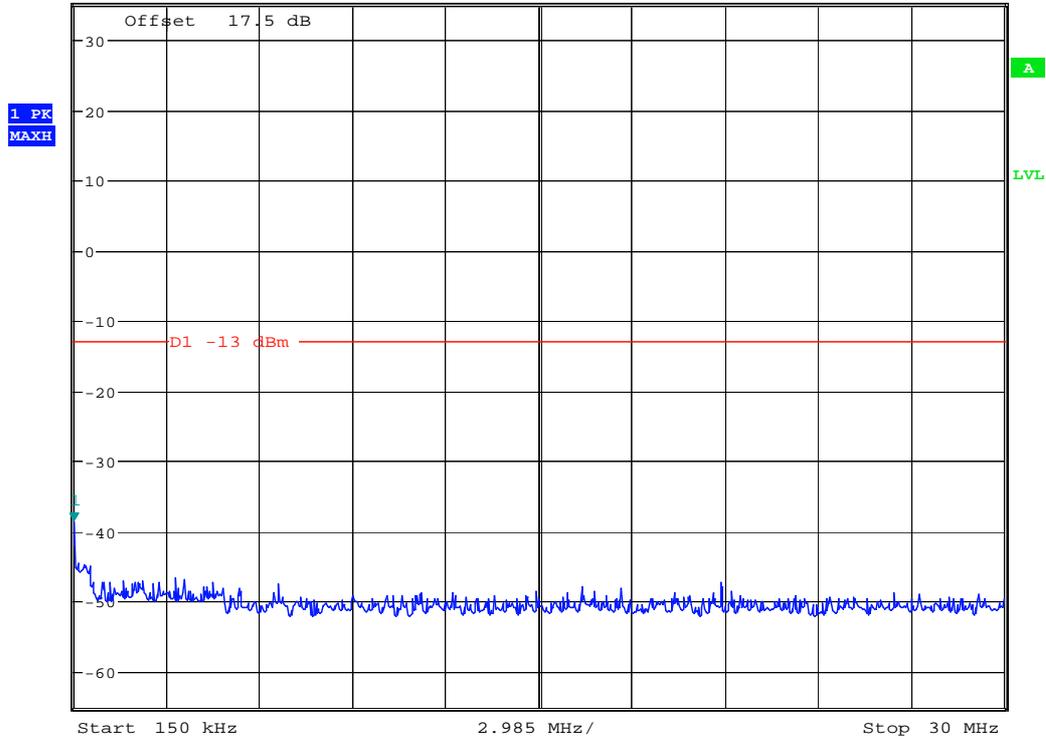
Ref 35 dBm

\*Att 35 dB





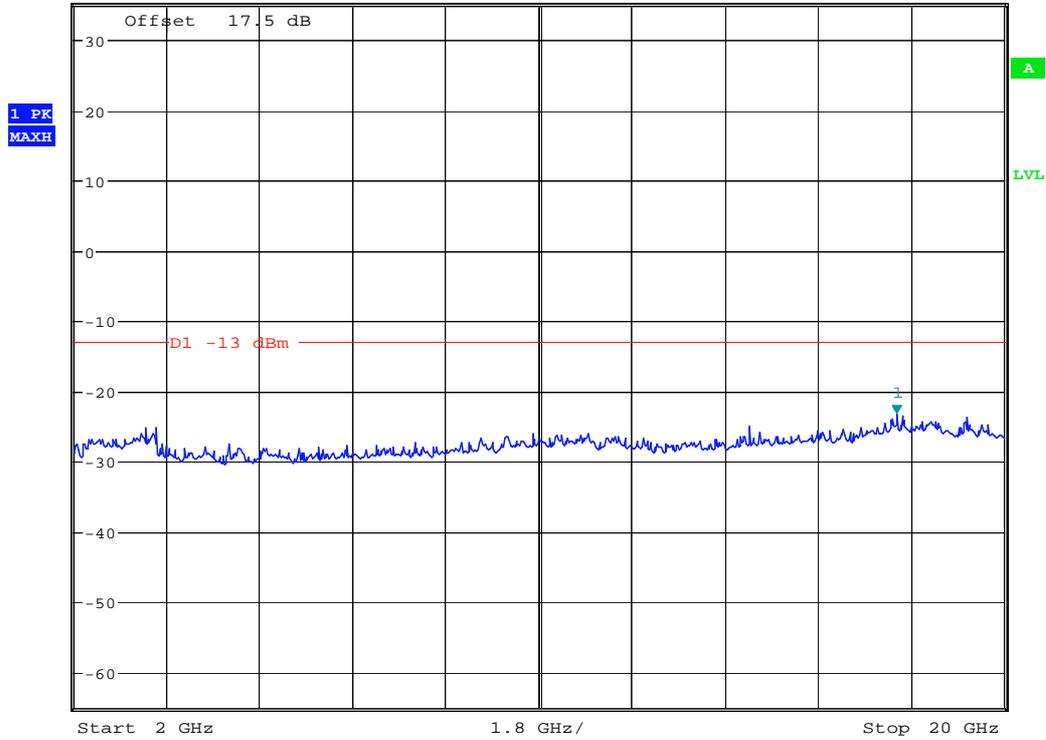
Ref 35 dBm \* Att 35 dB \* RBW 10 kHz \* VBW 30 kHz \* SWT 300 ms  
Offset 17.5 dB Marker 1 [T1 ] -38.64 dBm  
150.00000000 kHz







Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -23.20 dBm  
SWT 105 ms      17.923076923 GHz





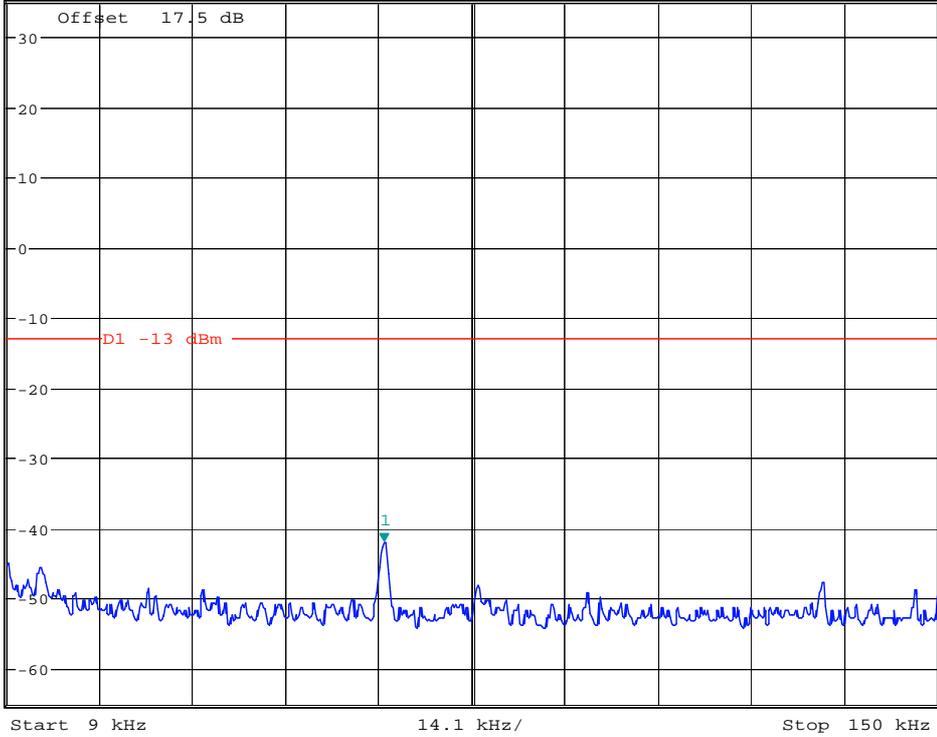
# Channel 810

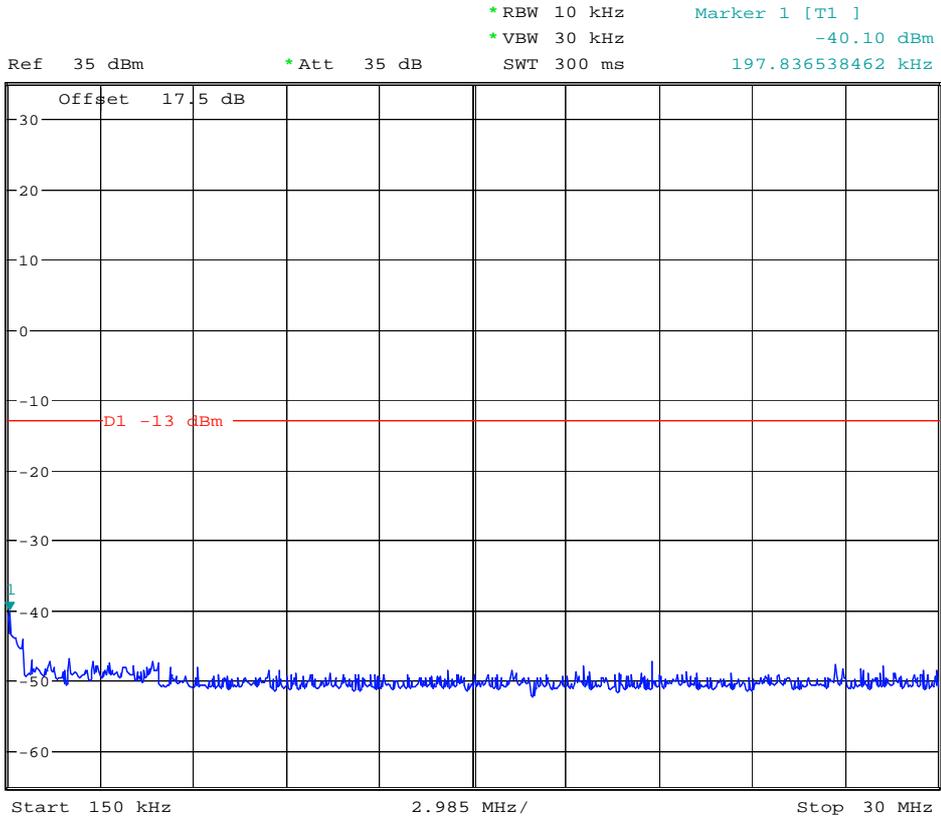


\*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -41.96 dBm  
SWT 145 ms      66.168269231 kHz

Ref 35 dBm

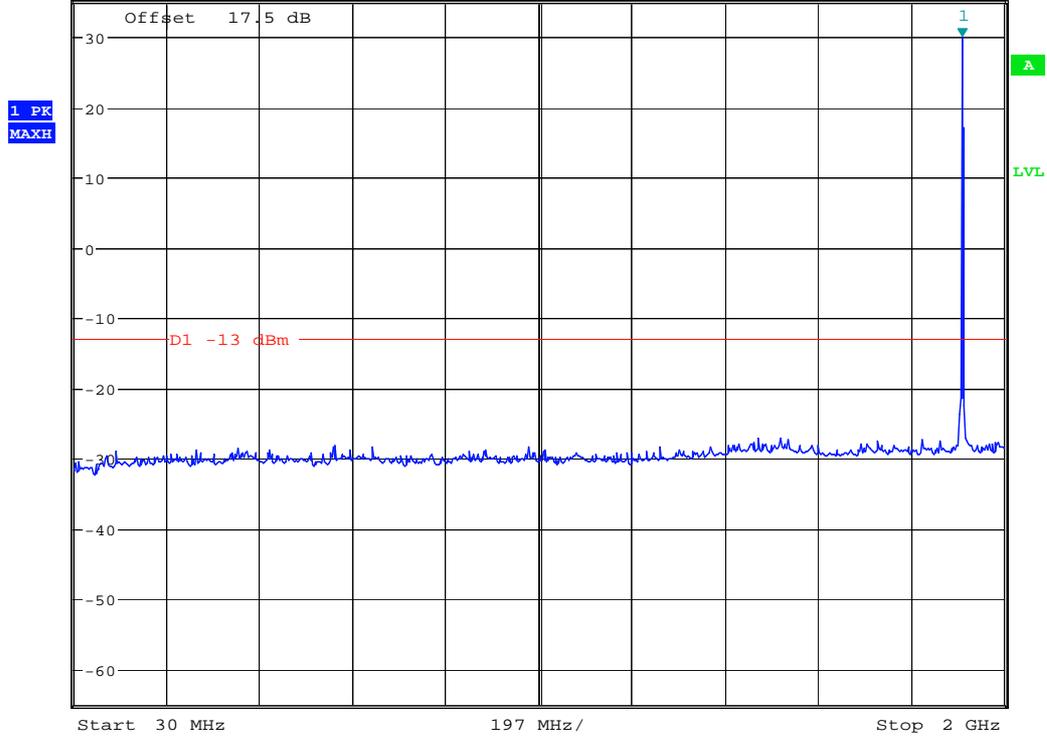
\*Att 35 dB





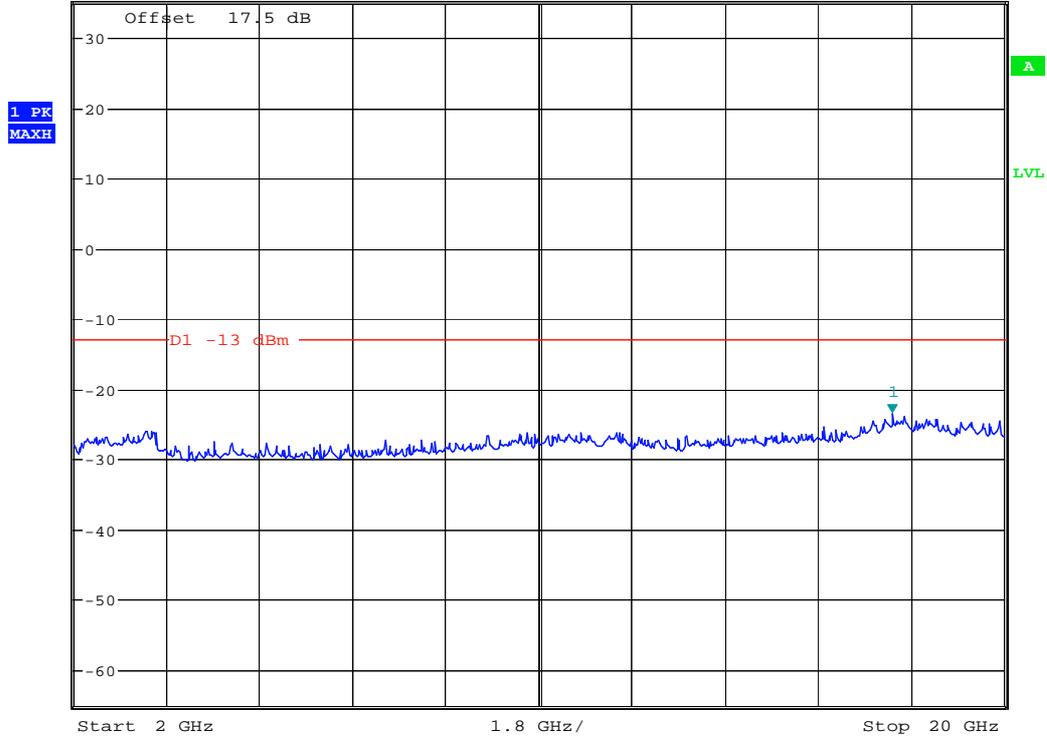


Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]      29.88 dBm  
\*VBW 3 MHz      SWT 5 ms      1.911602564 GHz





Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -23.60 dBm  
SWT 105 ms      17.836538462 GHz

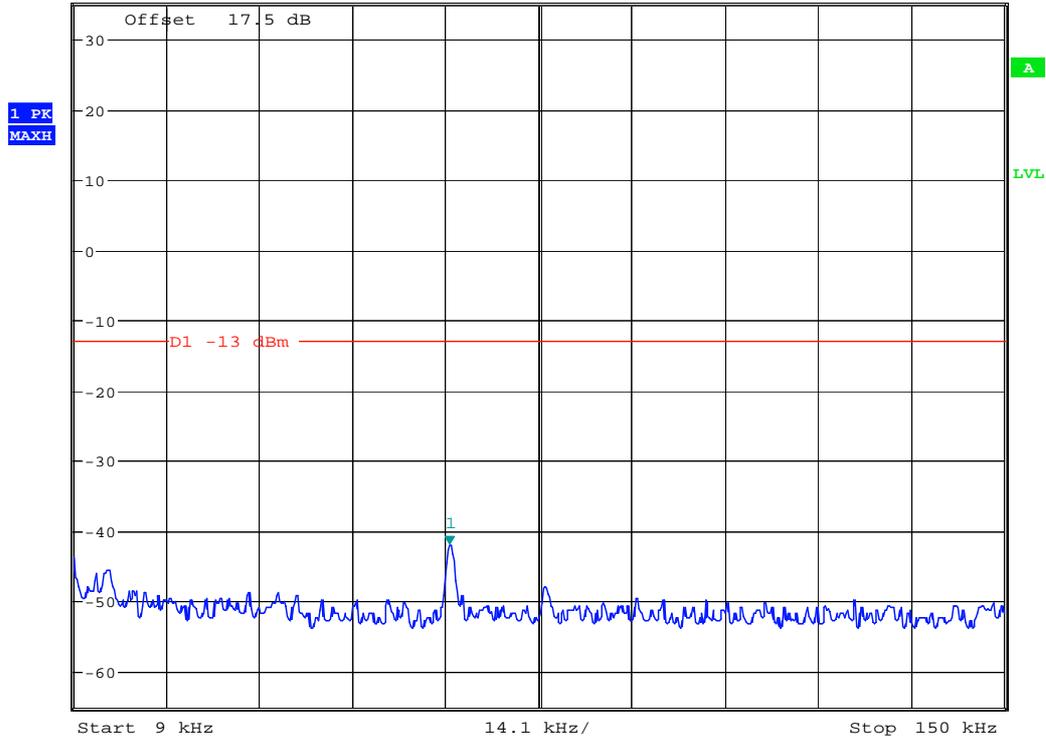


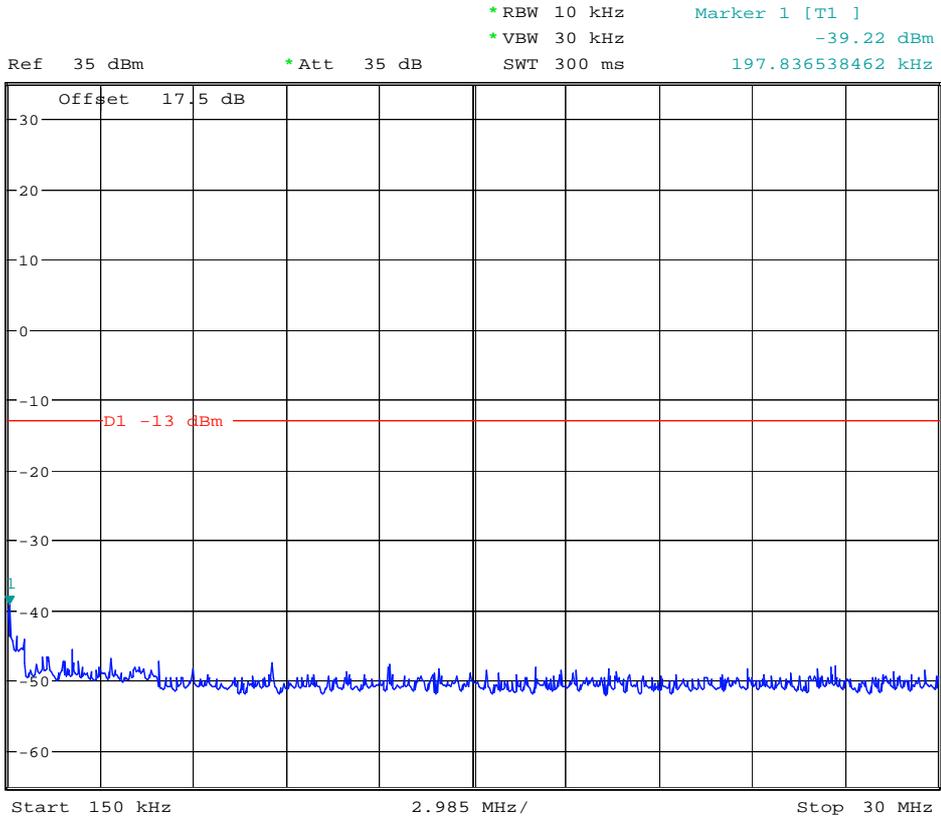


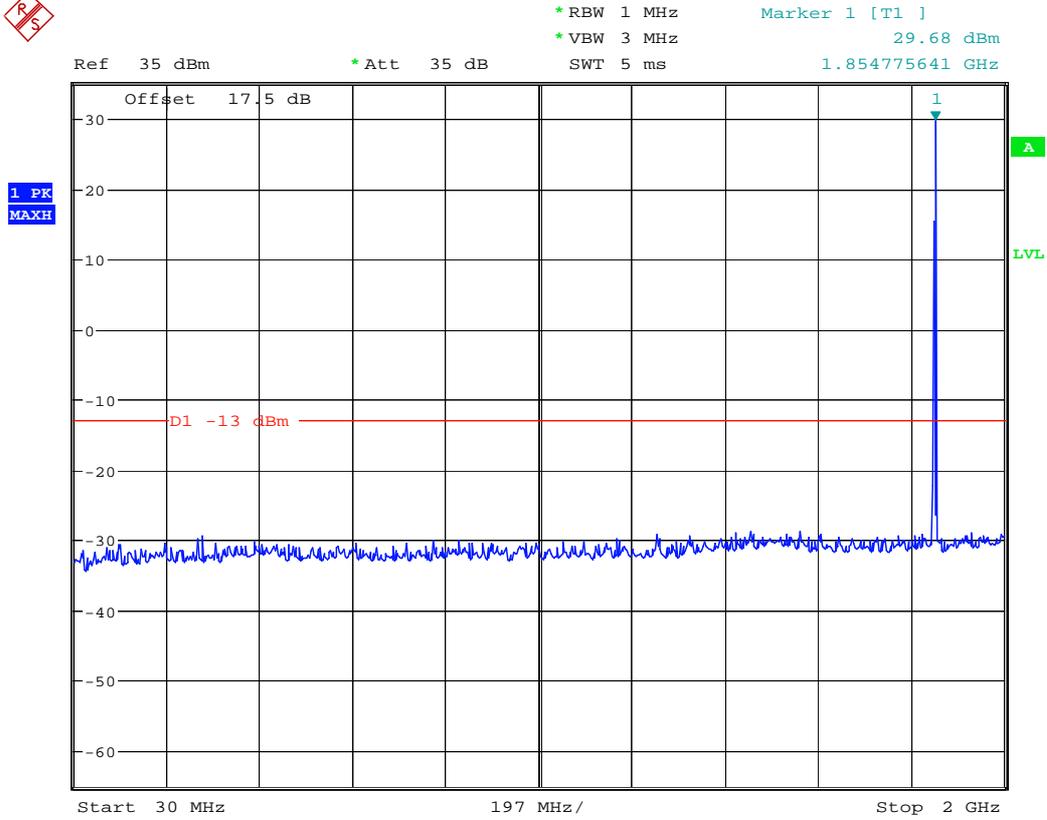
# TM2:EDGE Channel 512



Ref 35 dBm      \*Att 35 dB      \*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -41.96 dBm  
SWT 145 ms      65.942307692 kHz

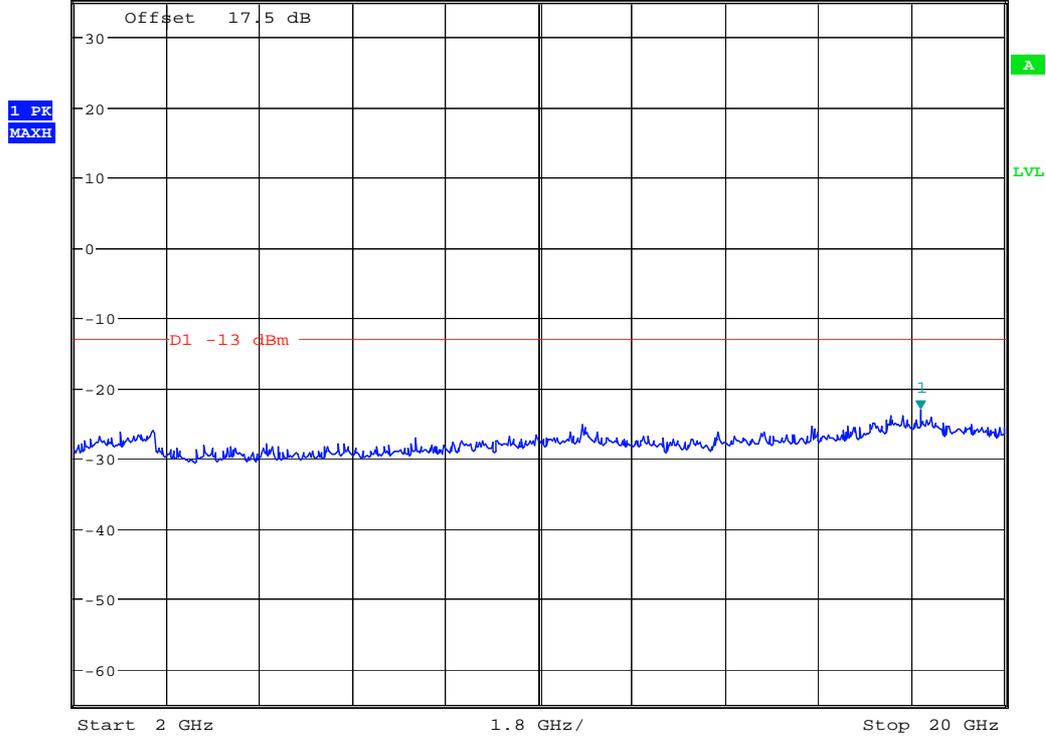








Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -23.08 dBm  
SWT 105 ms      18.384615385 GHz





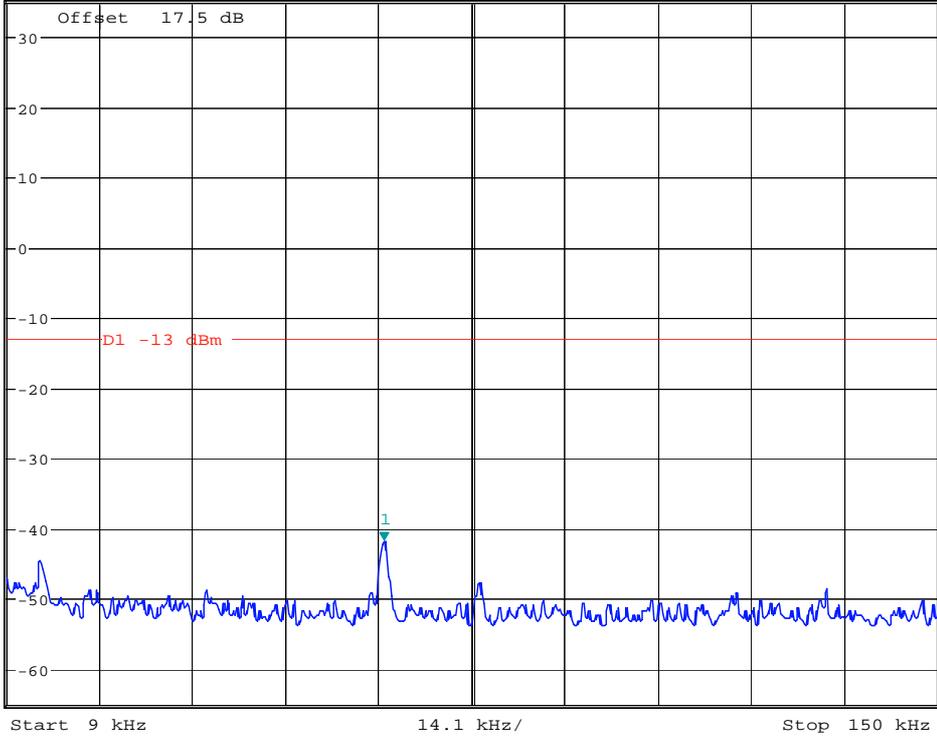
# Channel 661



\* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -41.69 dBm  
SWT 145 ms      66.168269231 kHz

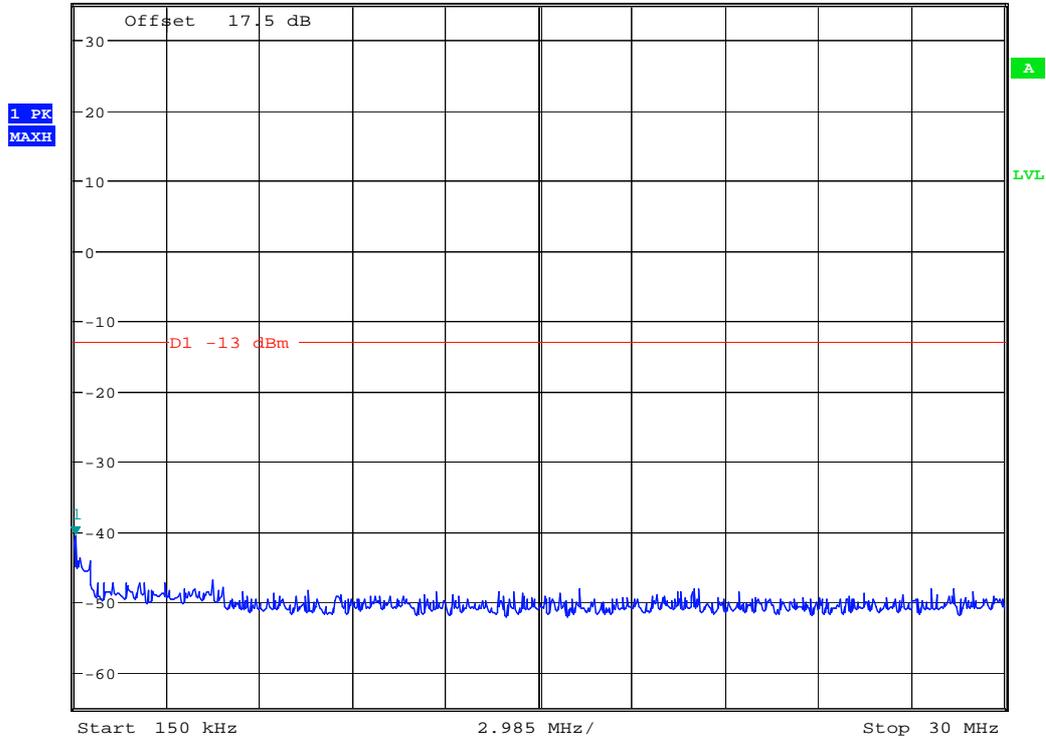
Ref 35 dBm

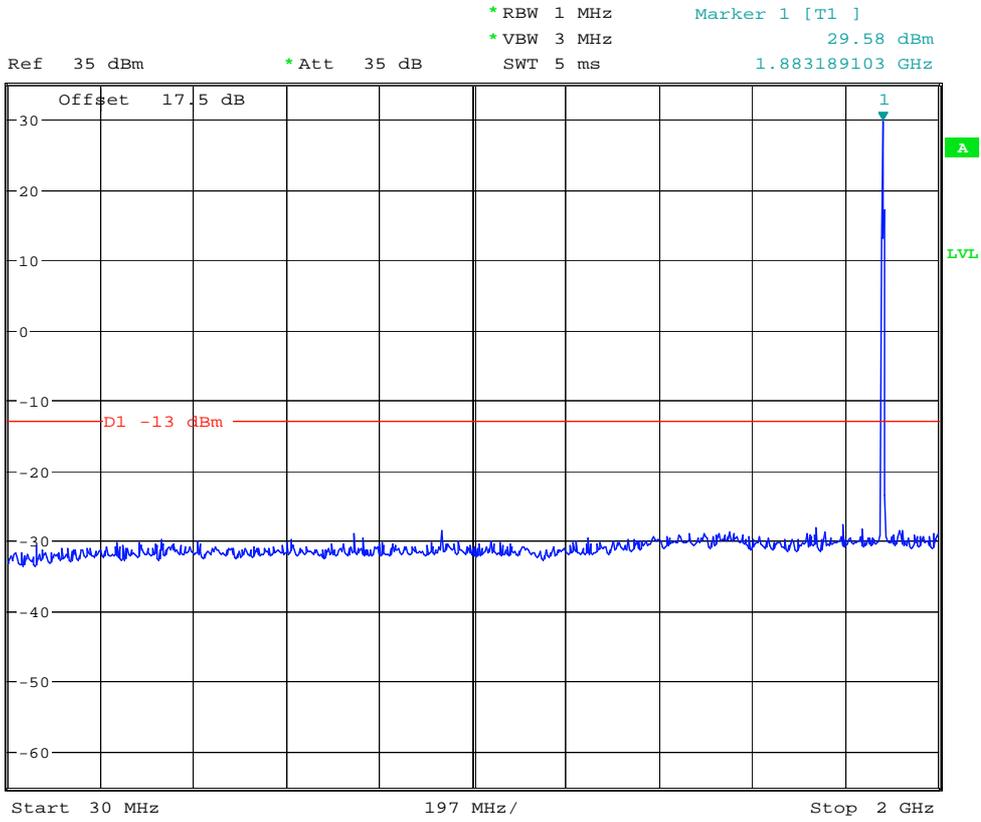
\* Att 35 dB





Ref 35 dBm      \*Att 35 dB      \*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -40.60 dBm  
SWT 300 ms      197.836538462 kHz









# Channel 810

