

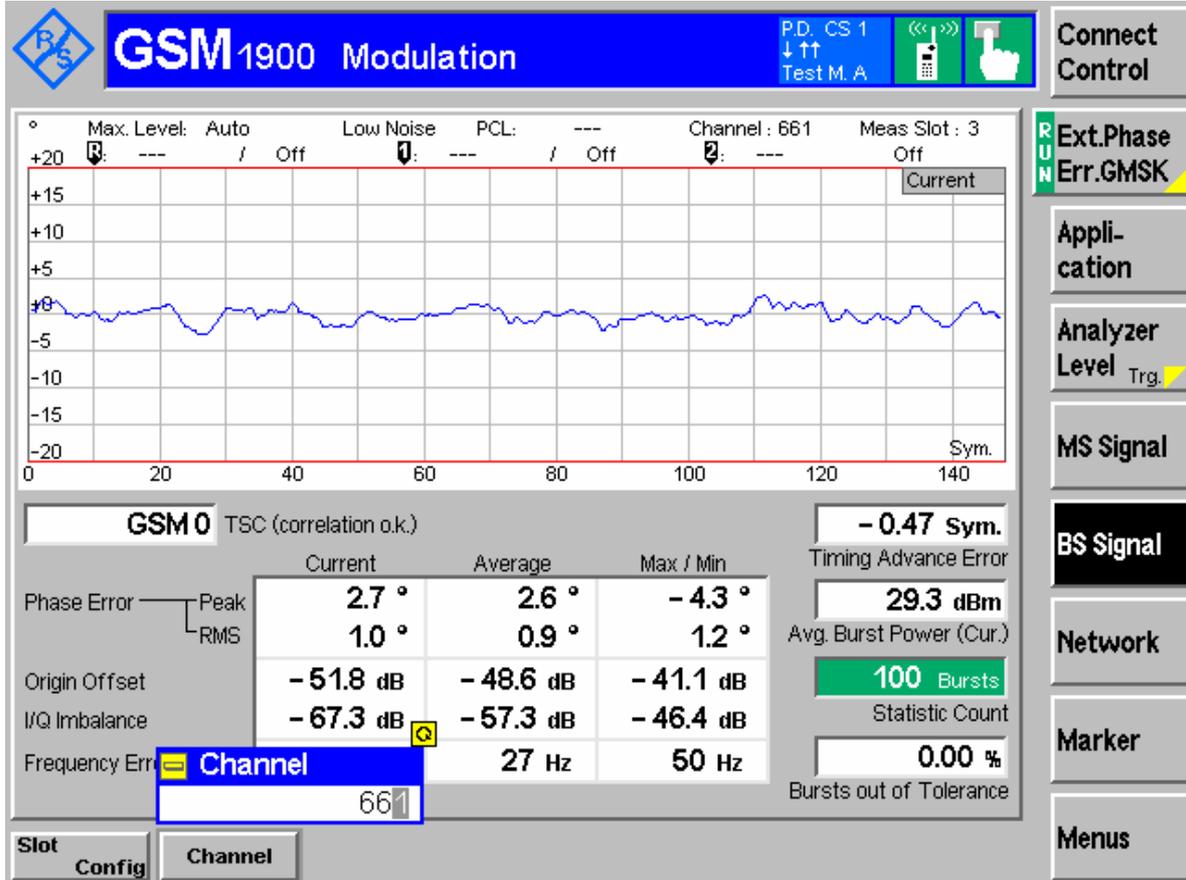


# Appendix A

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

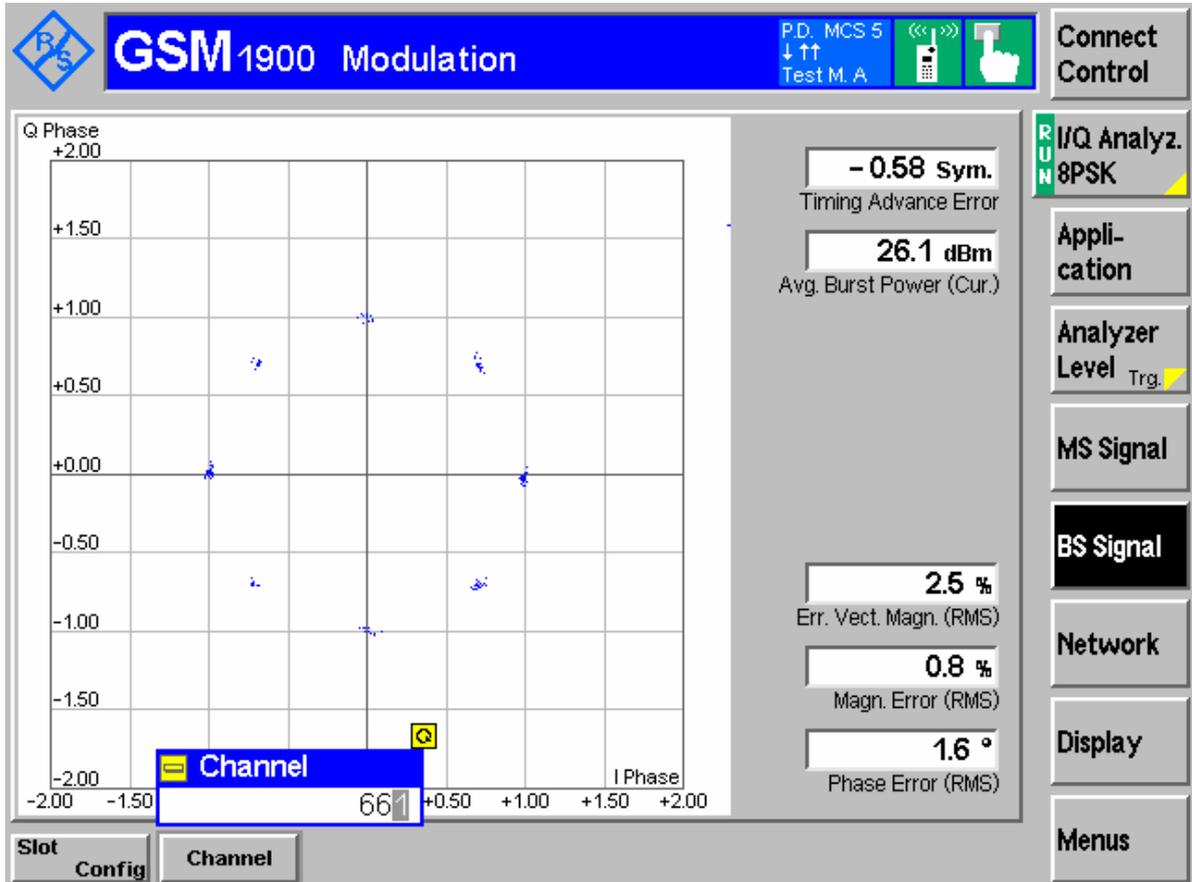


# TM1:GPRS/GSM Channel 661





# TM2:EDGE Channel 661



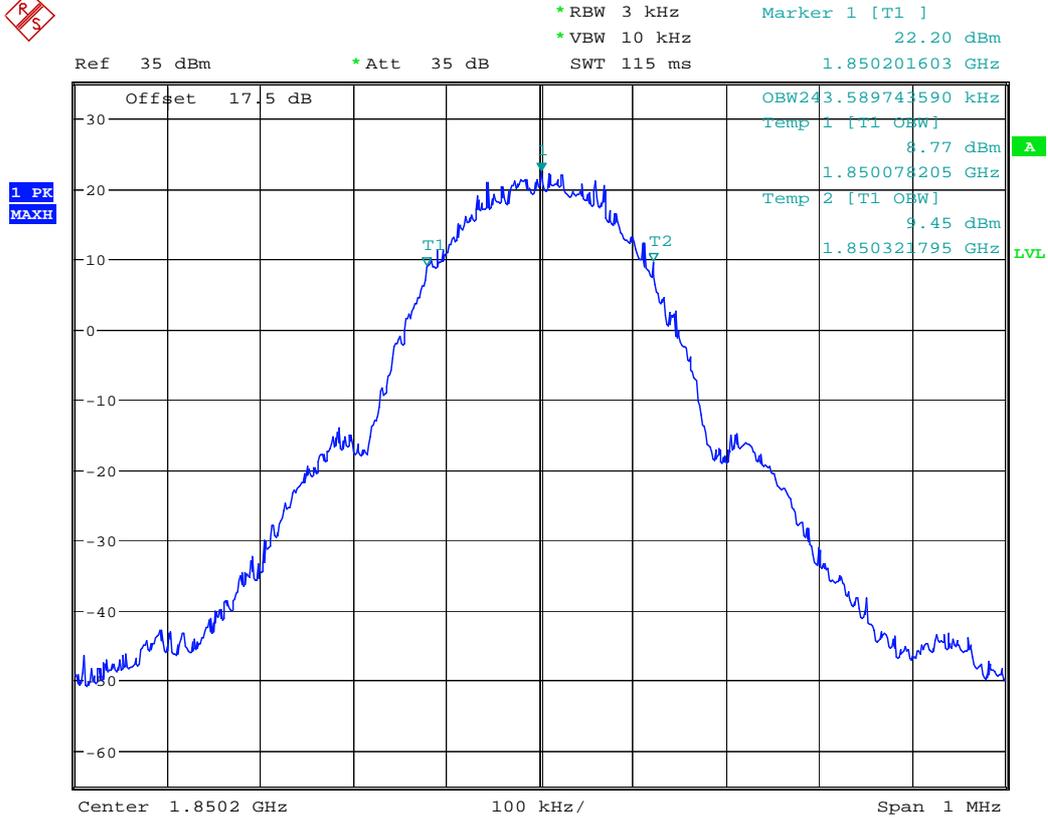


# Appendix B

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

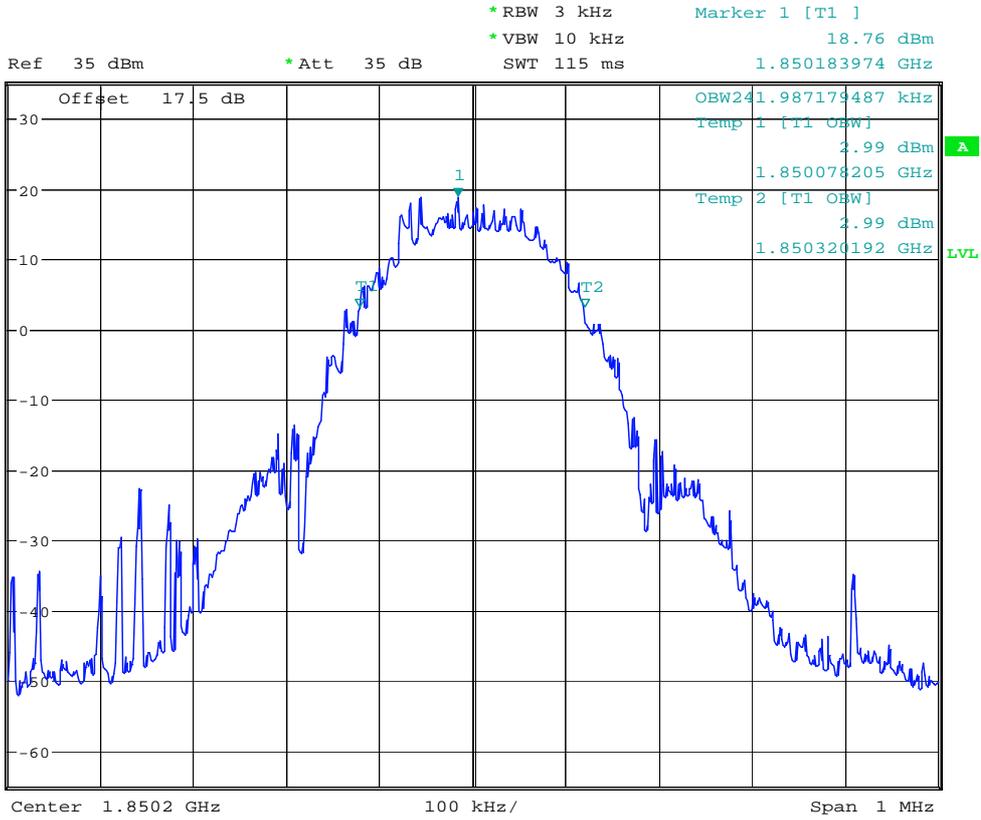


# TM1:GPRS/GSM Channel 512



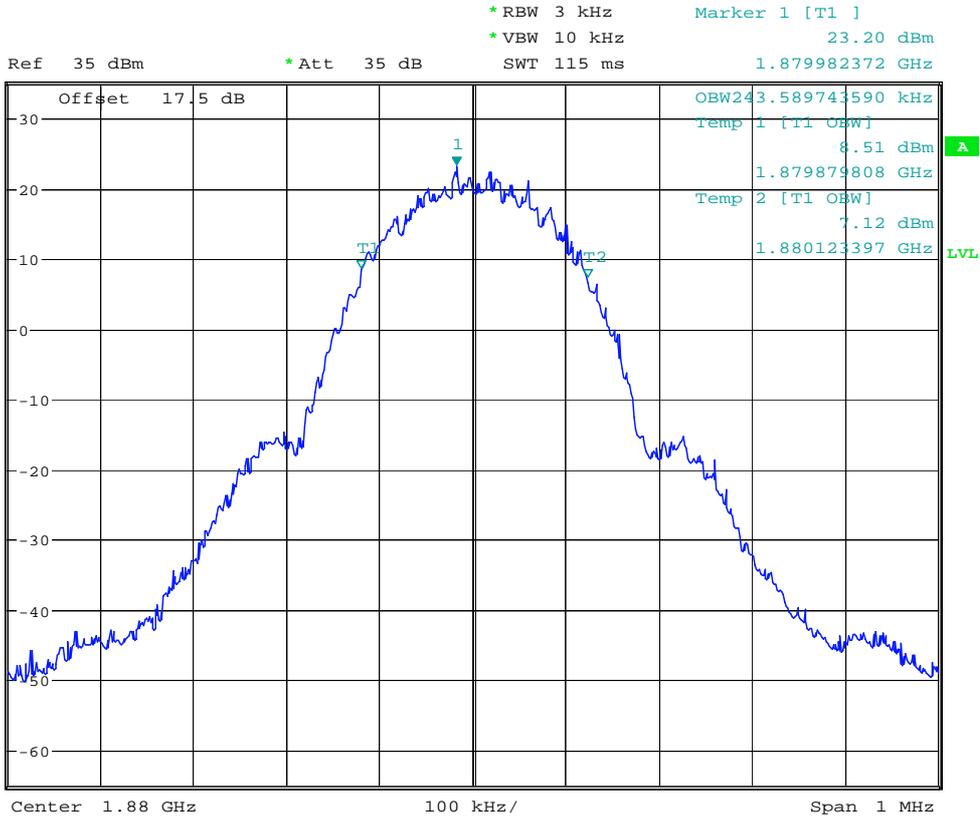


# TM2:EDGE Channel 512



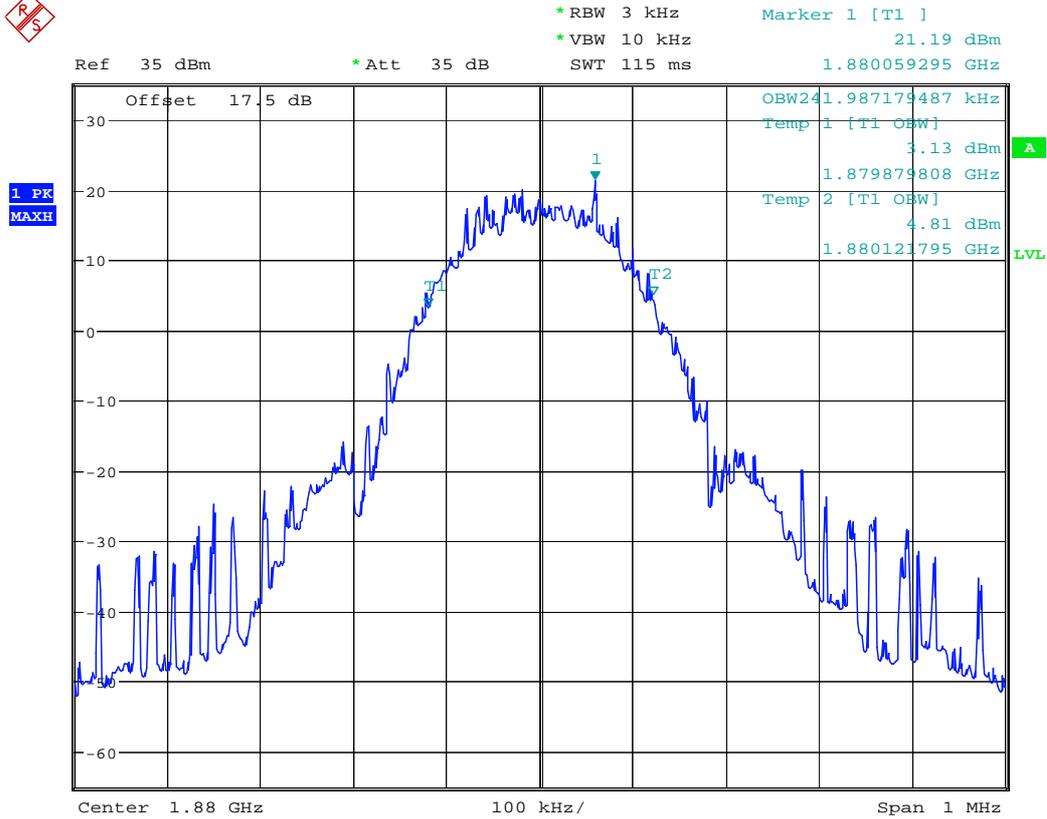


# TM1:GPRS/GSM Channel 661



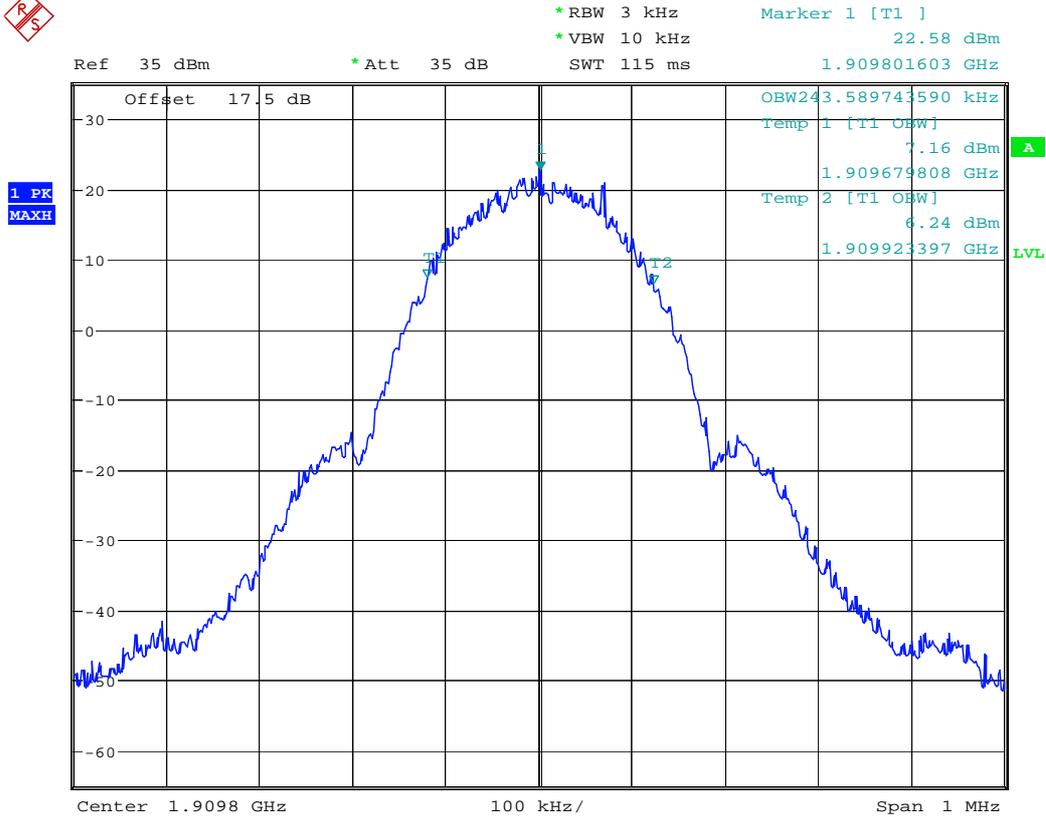


# TM2:EDGE Channel 661



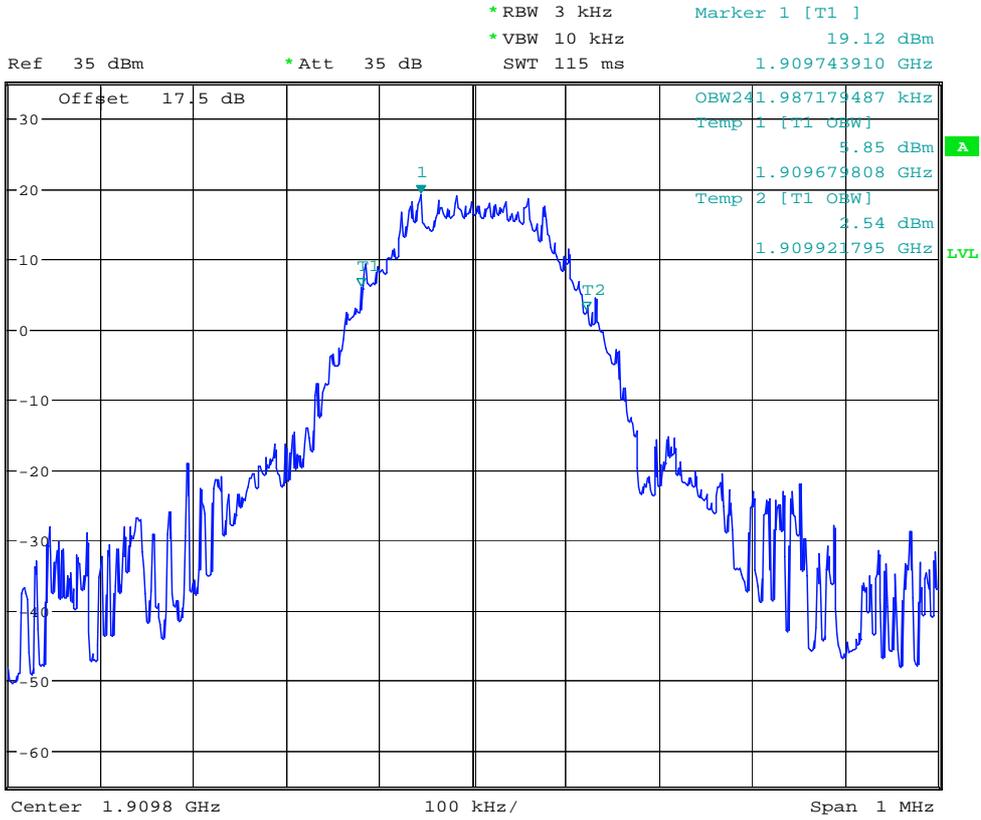


## TM1:GPRS/GSM Channel 810





# TM2:EDGE Channel 810





# Appendix C

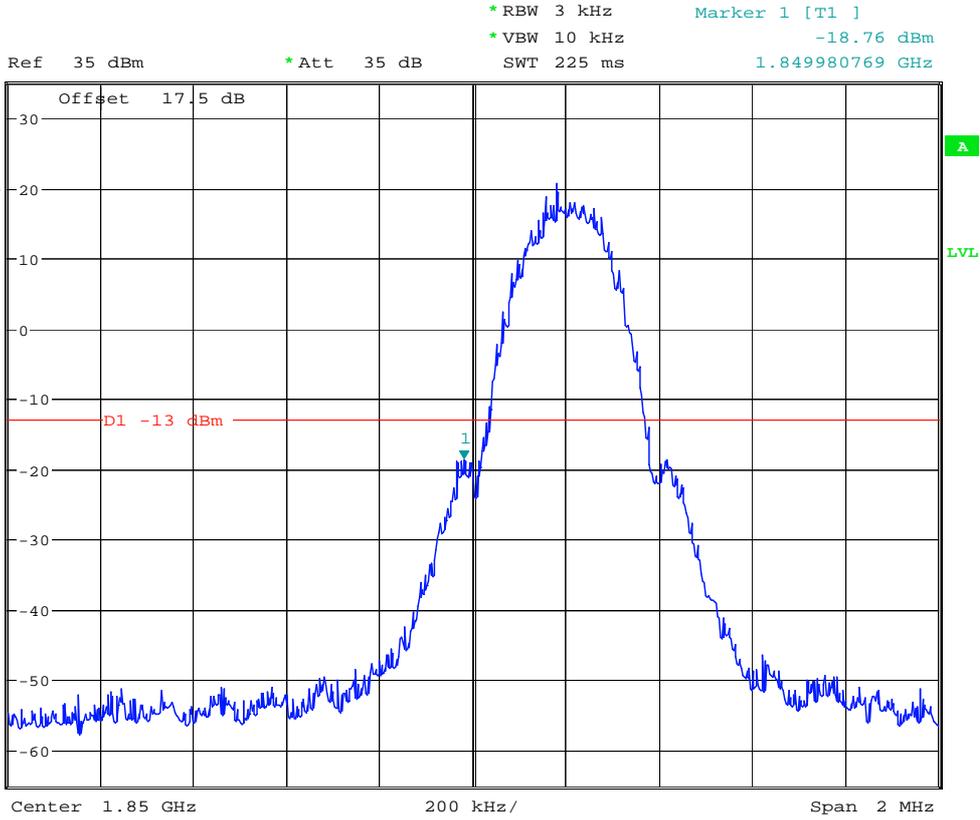
## Band Edges Compliance According to FCC Part 2.1051 & 24.238



# TM1:GPRS/GSM

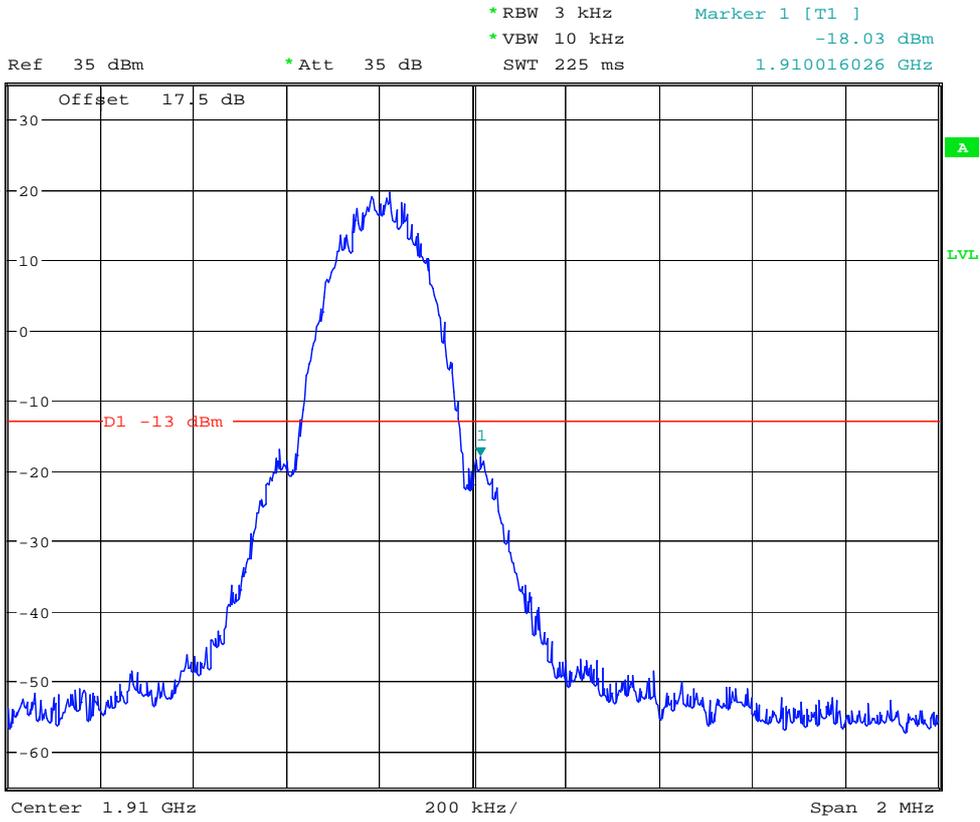
## Left Edge

### Channel 512





## Right Edge Channel 810

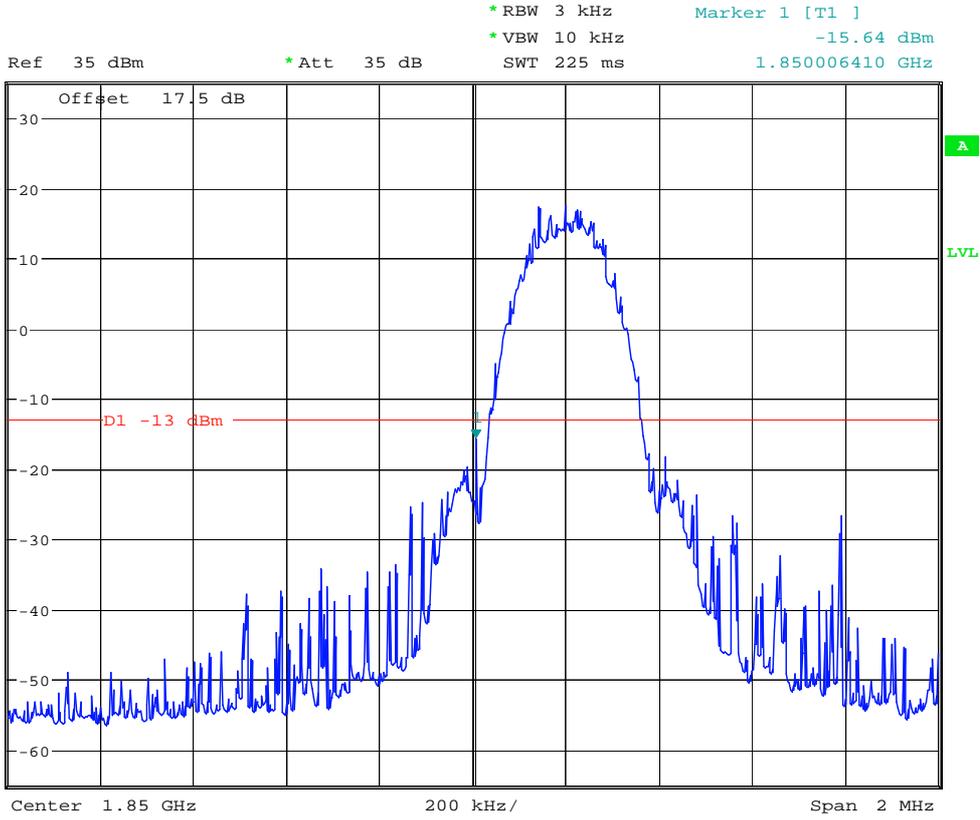




# TM2:EDGE

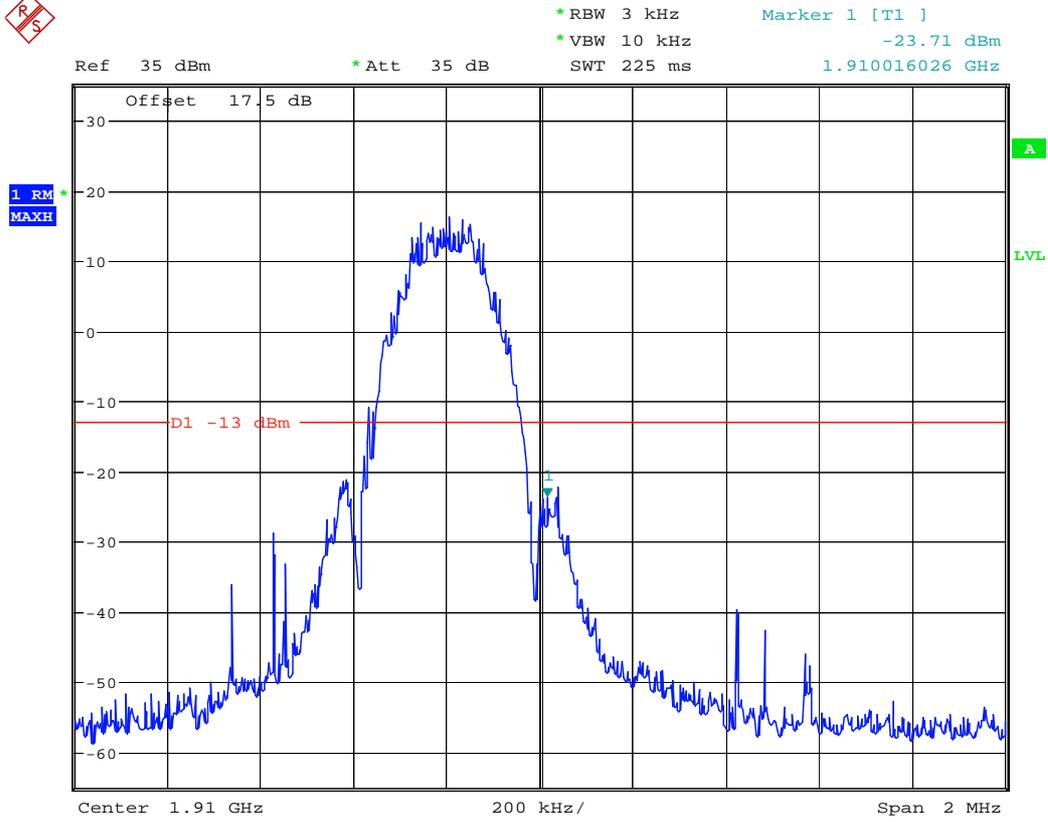
## Left Edge

### Channel 512





## Right Edge Channel 810





## Appendix D

# Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 24.238

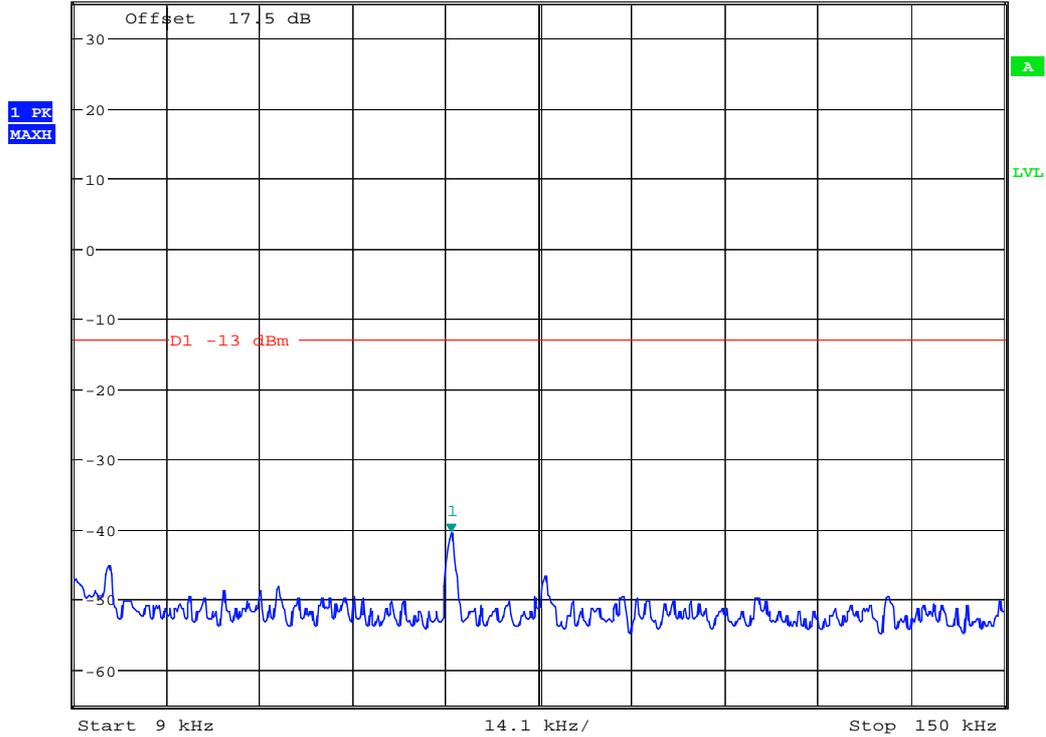


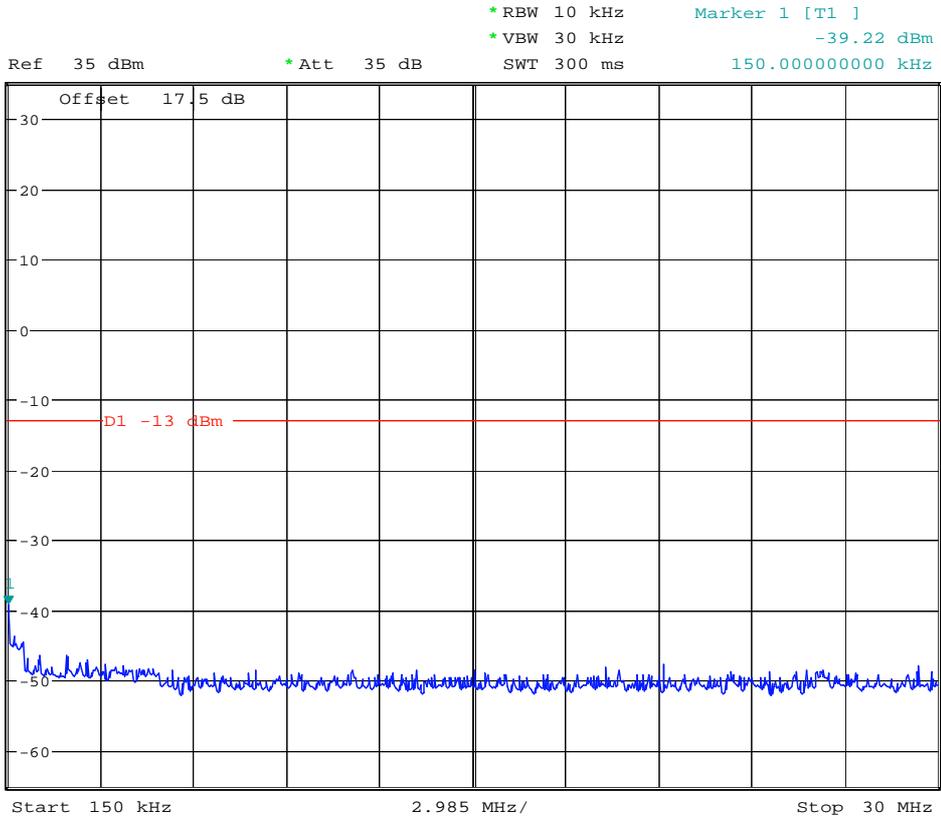
# TM1:GPRS/GSM

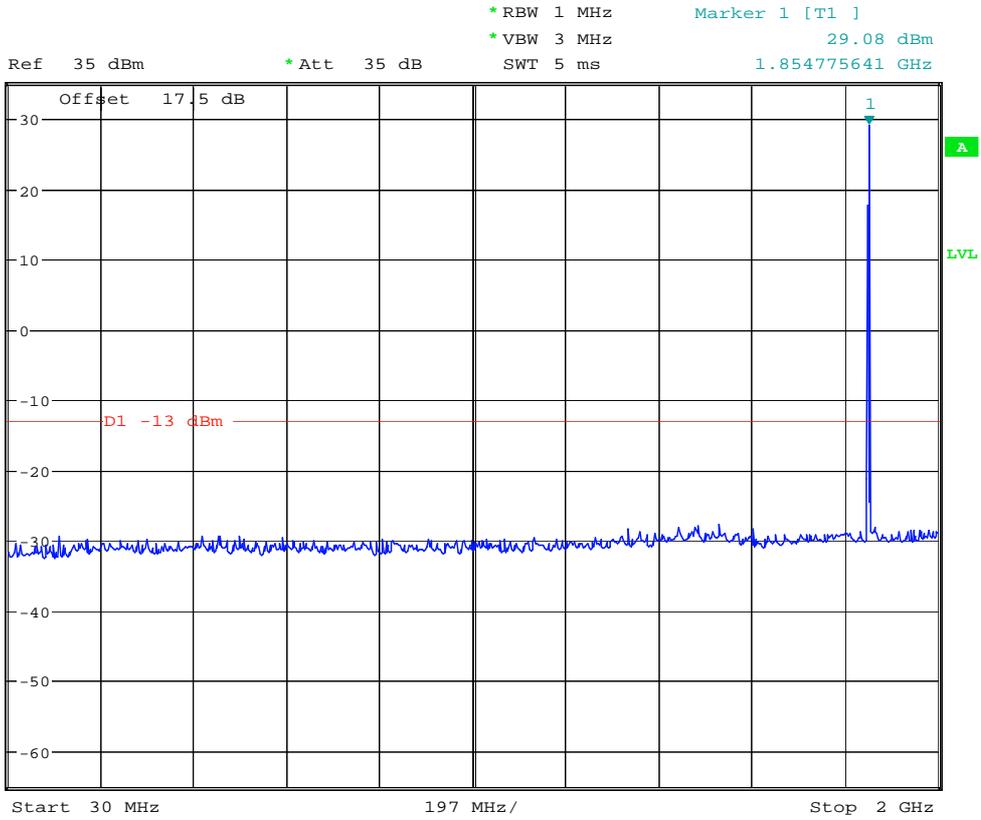
## Channel 512



Ref 35 dBm      \*Att 35 dB      \*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -40.55 dBm  
SWT 145 ms      66.168269231 kHz

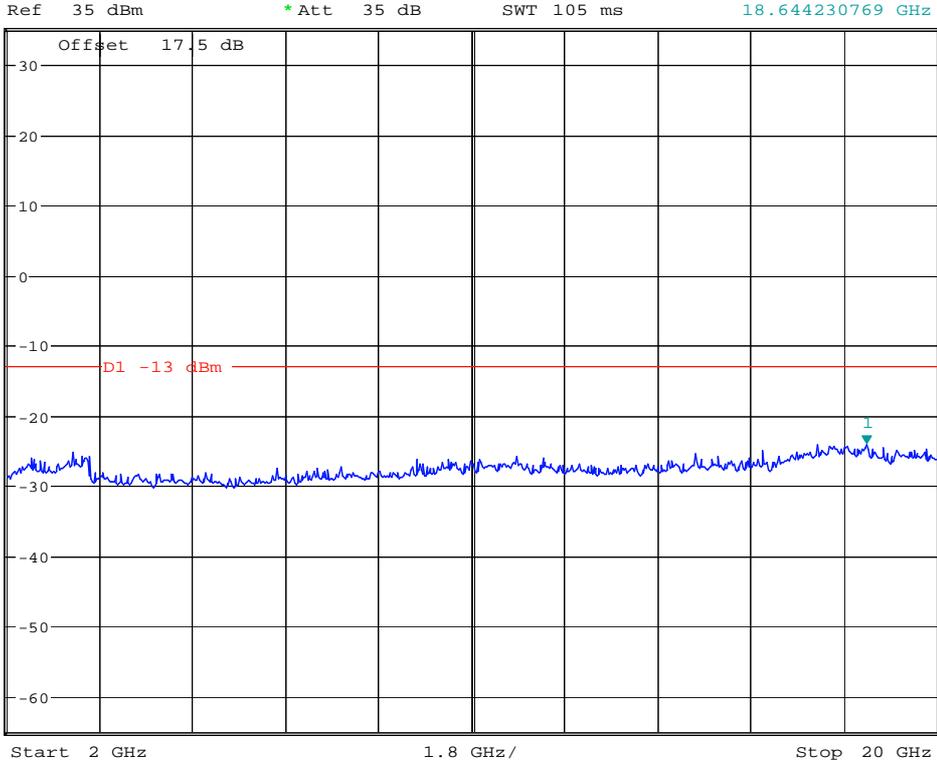








\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -24.05 dBm  
SWT 105 ms      18.644230769 GHz

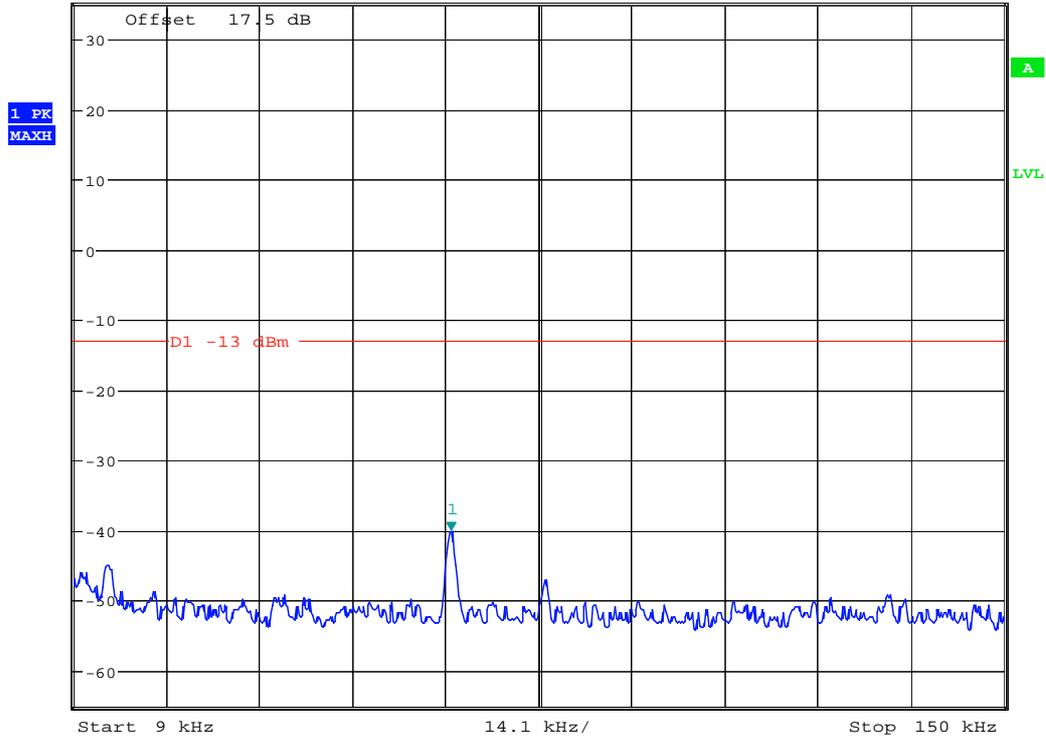




# Channel 661

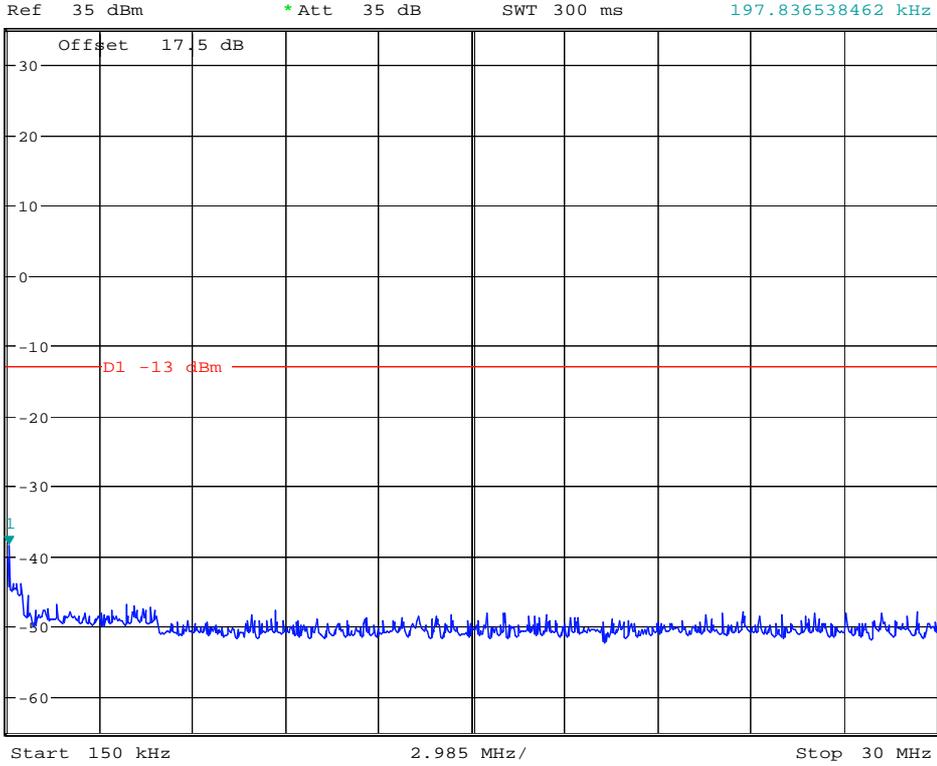


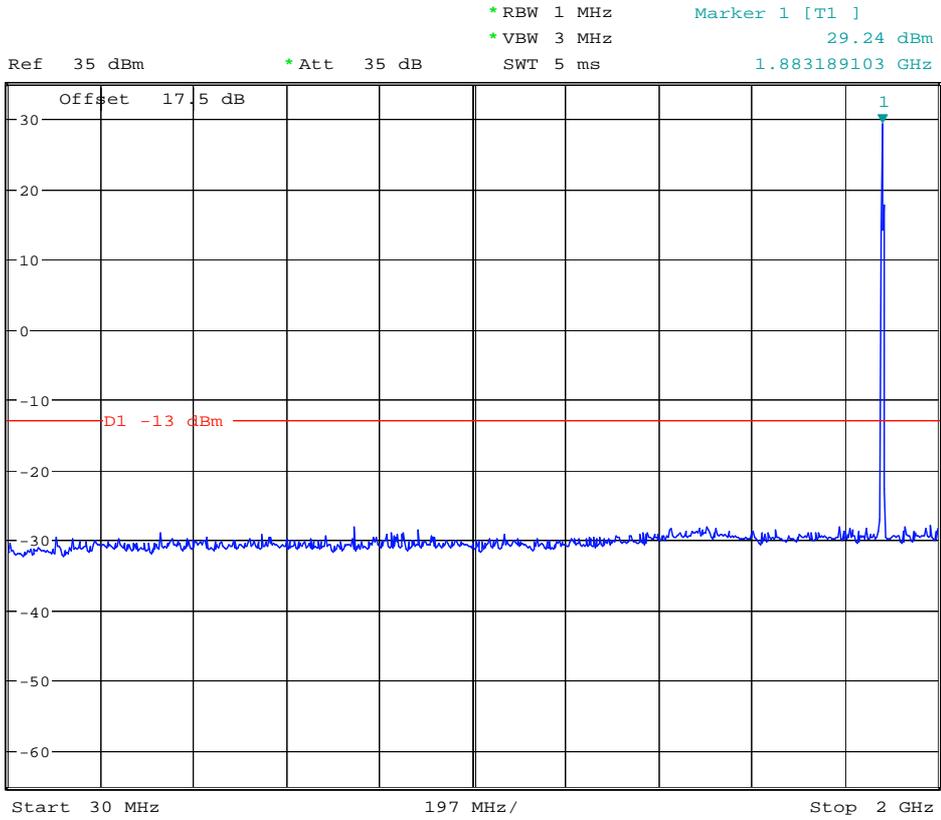
Ref 35 dBm      \* Att 35 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -40.19 dBm  
SWT 145 ms      66.168269231 kHz





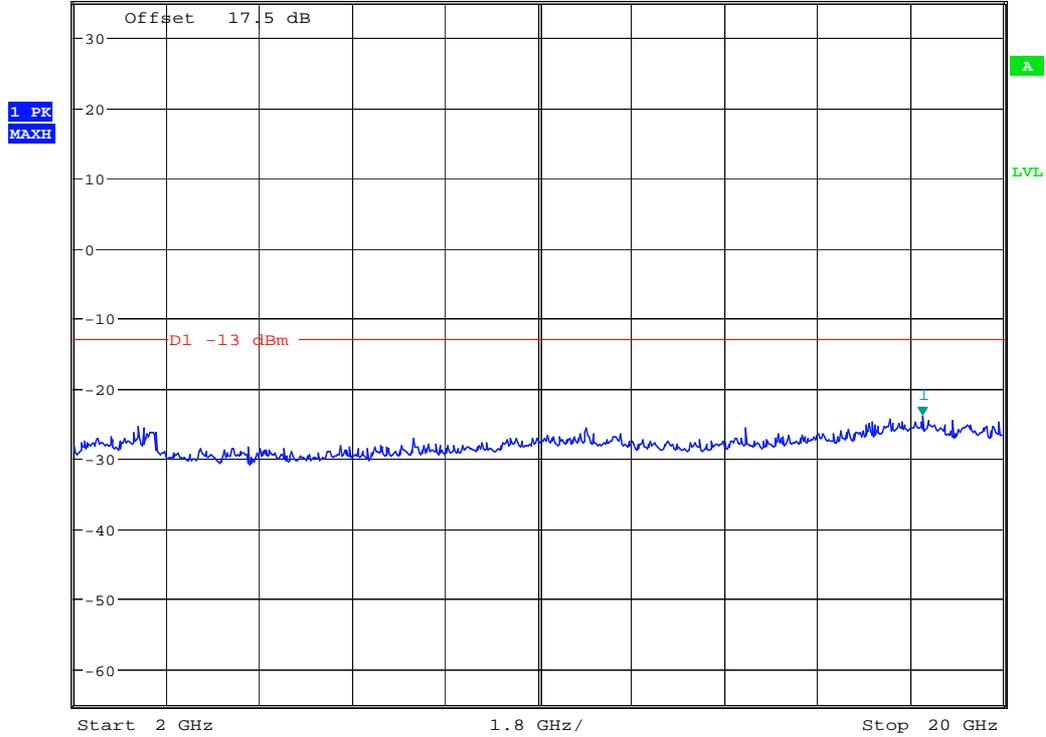
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -38.46 dBm  
SWT 300 ms      197.836538462 kHz







Ref 35 dBm      \* Att 35 dB      \* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -23.92 dBm  
SWT 105 ms      18.442307692 GHz

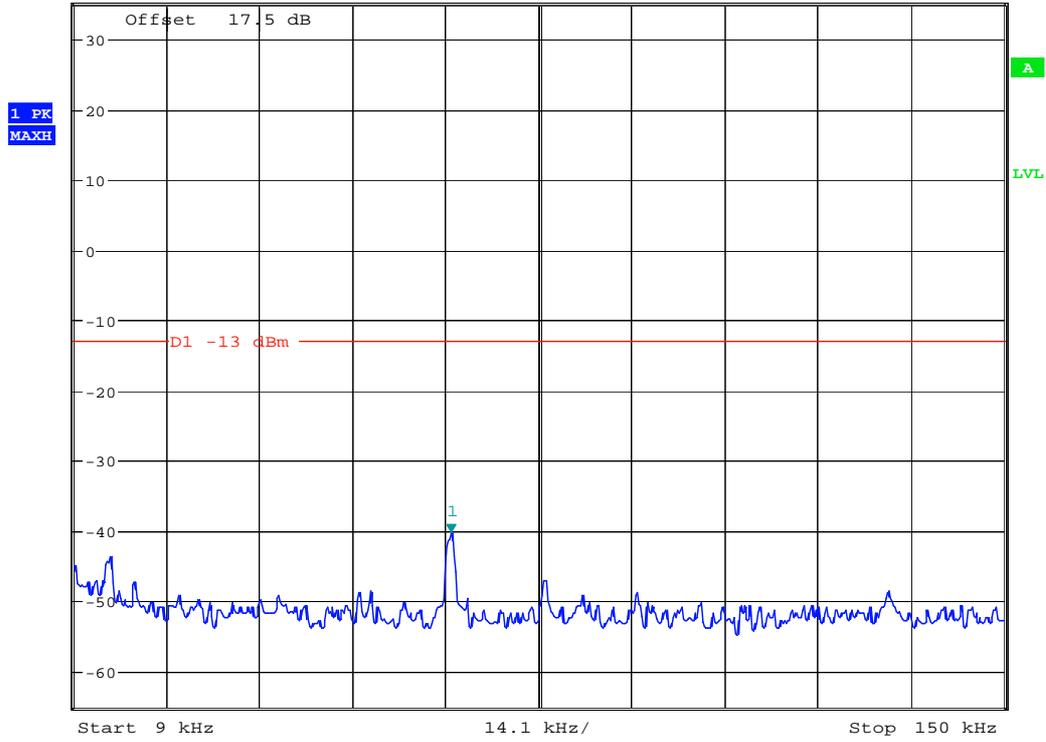




# Channel 810

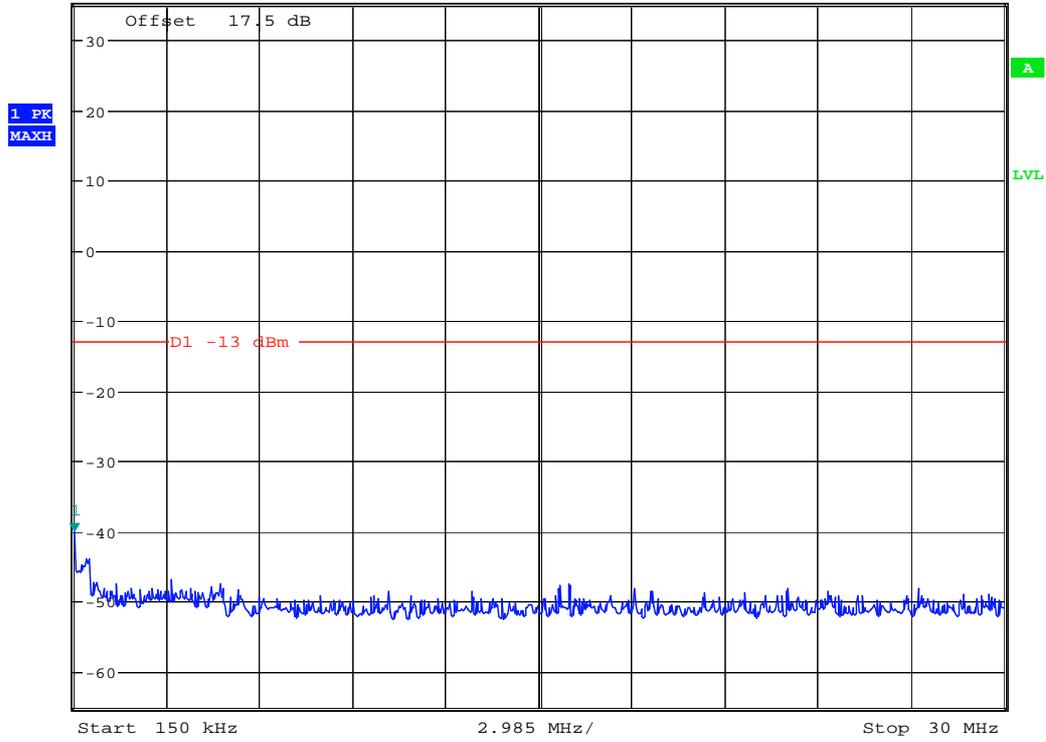


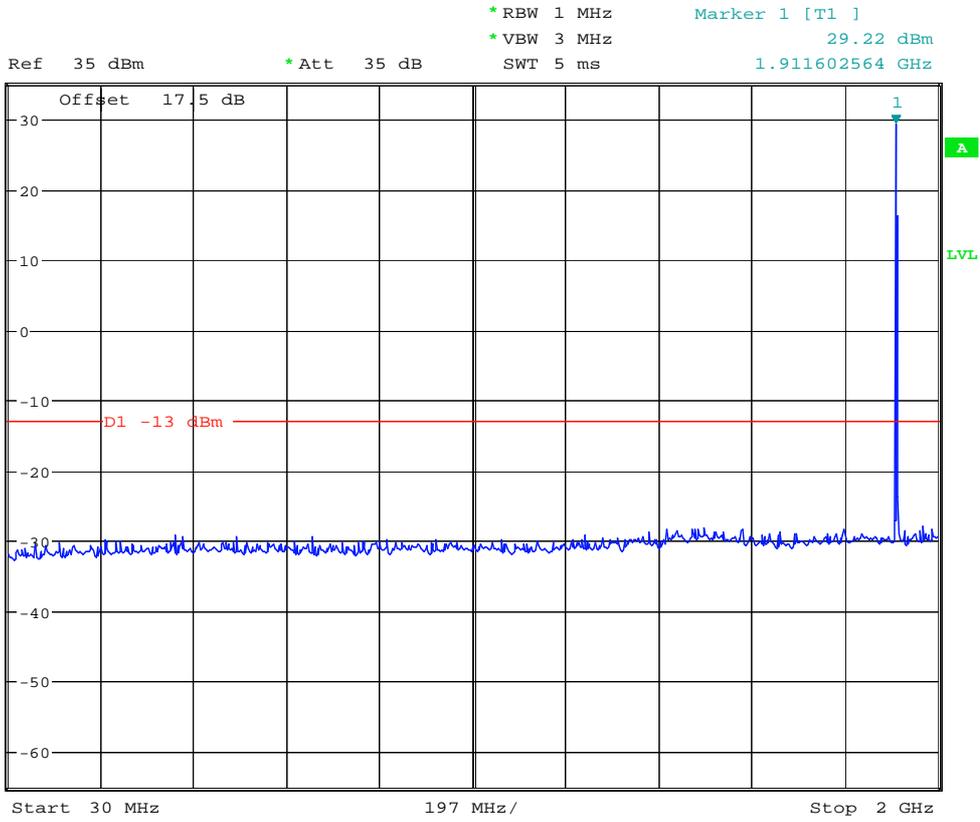
Ref 35 dBm      \* Att 35 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -40.42 dBm  
SWT 145 ms      66.168269231 kHz





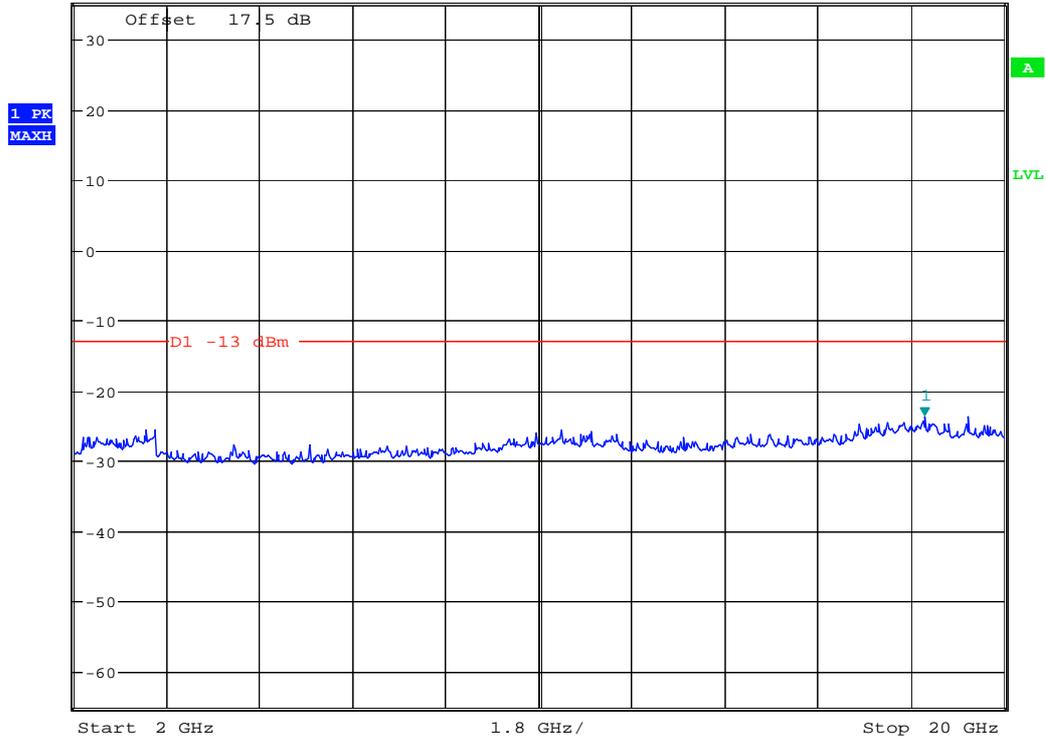
Ref 35 dBm \* Att 35 dB \* RBW 10 kHz \* VBW 30 kHz \* SWT 300 ms  
Offset 17.5 dB Marker 1 [T1 ] -40.10 dBm  
150.00000000 kHz







Ref 35 dBm      \* Att 35 dB      \* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -23.68 dBm  
SWT 105 ms      18.471153846 GHz



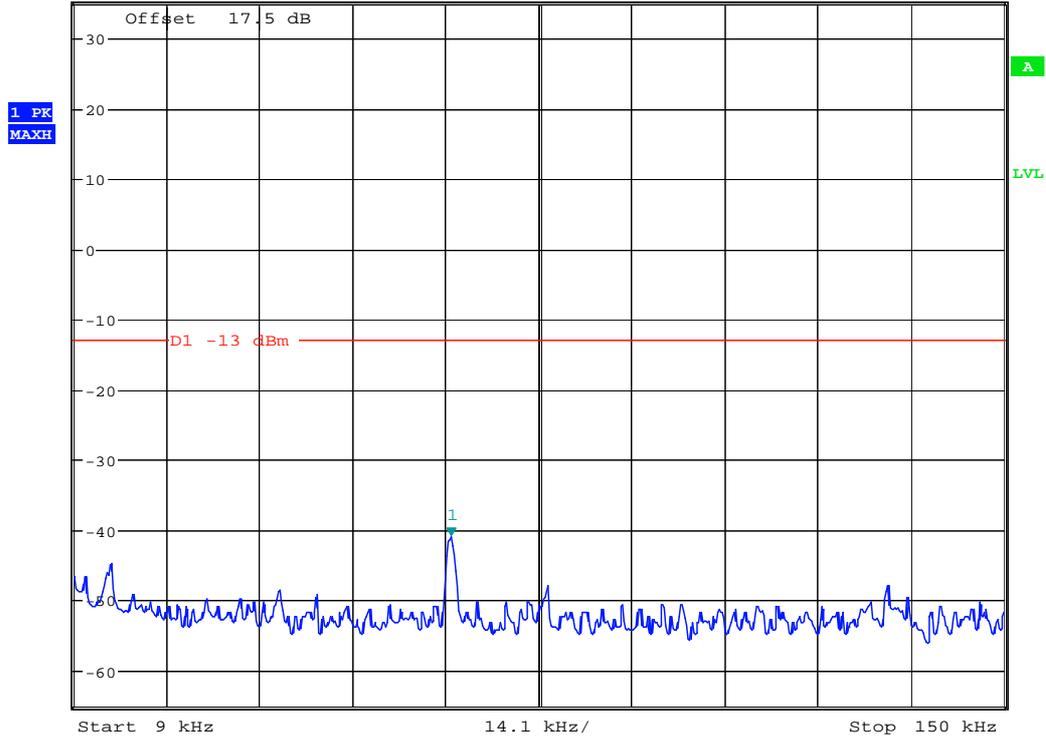




# TM2:EDGE Channel 512

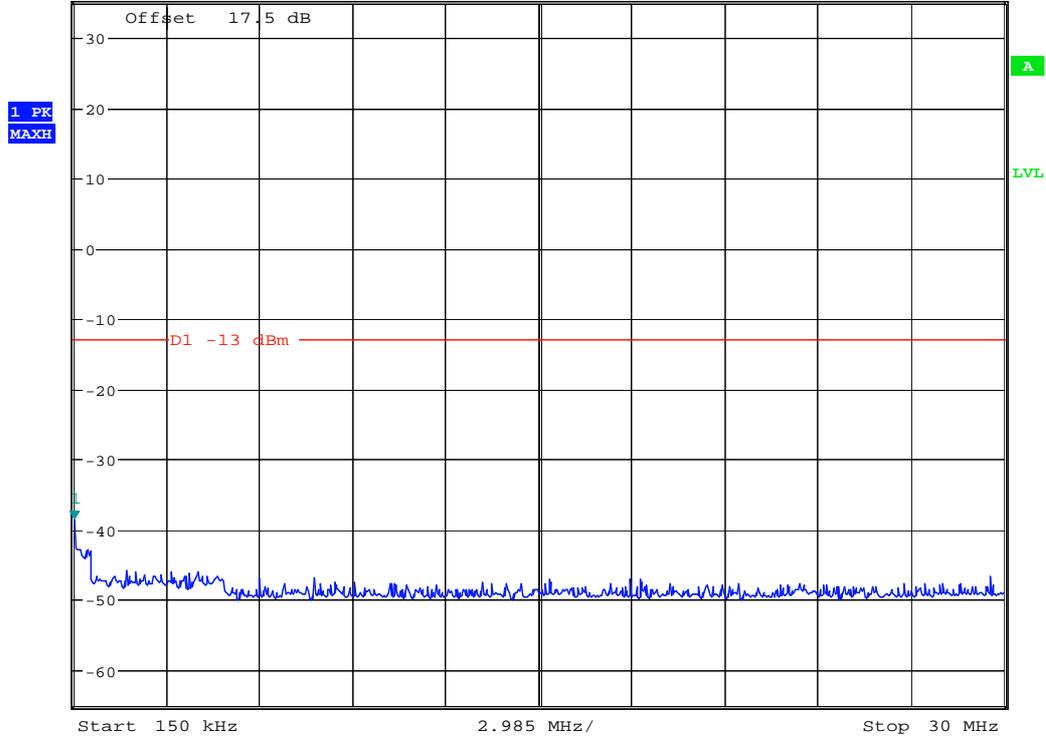


Ref 35 dBm      \* Att 35 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -41.03 dBm  
SWT 145 ms      66.168269231 kHz



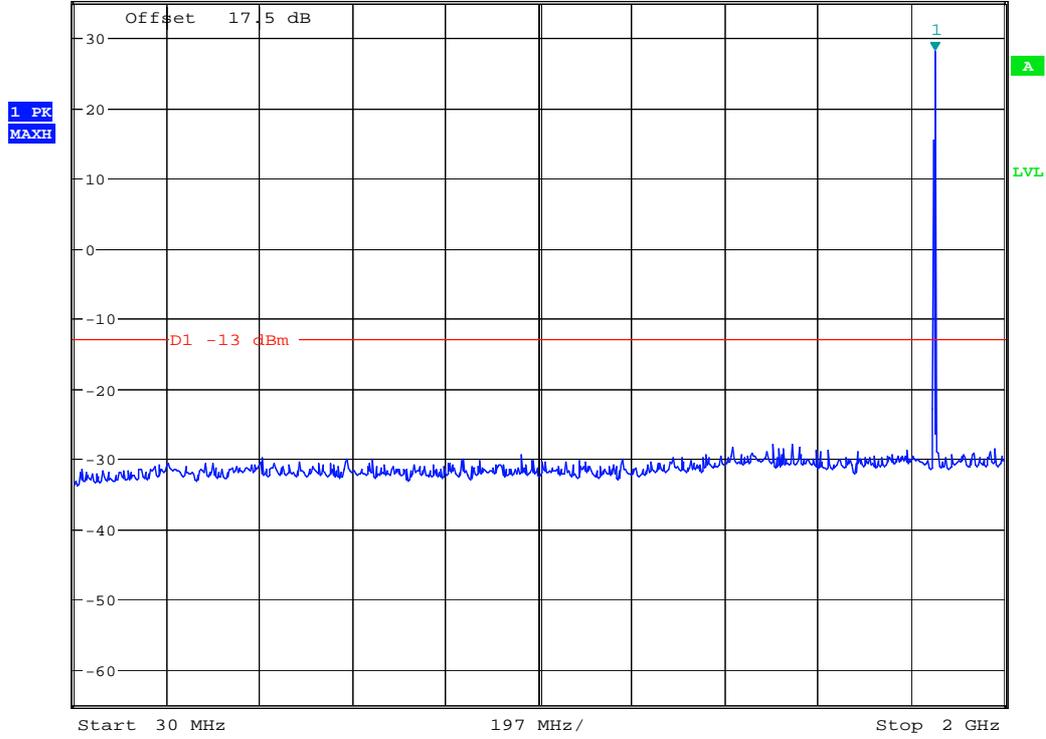


Ref 35 dBm      \* Att 35 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -38.64 dBm  
SWT 300 ms      150.00000000 kHz



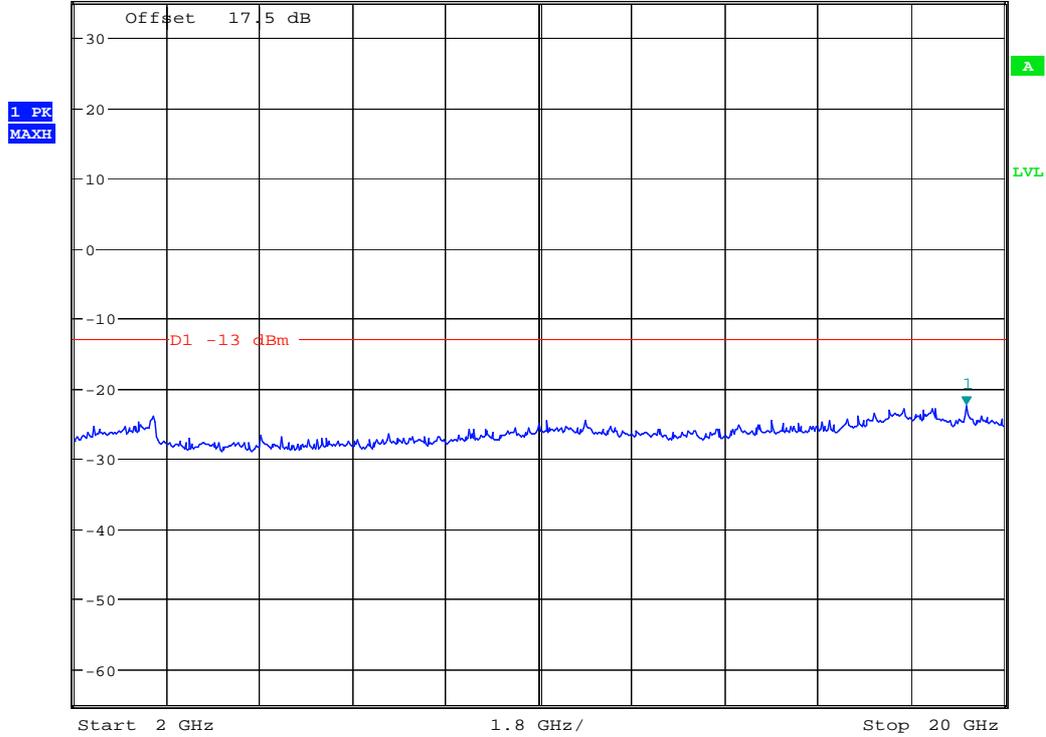


Ref 35 dBm      \* Att 35 dB      \* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      27.99 dBm  
SWT 5 ms      1.854775641 GHz





Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -22.56 dBm  
SWT 105 ms      19.278846154 GHz





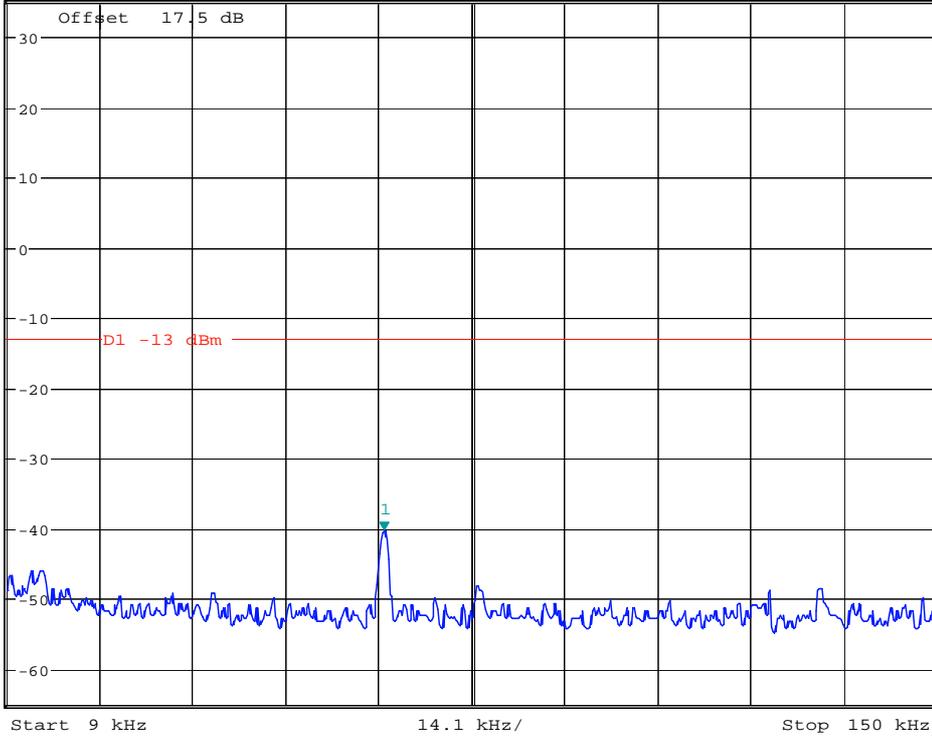
# Channel 661



\* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -40.42 dBm  
SWT 145 ms      66.168269231 kHz

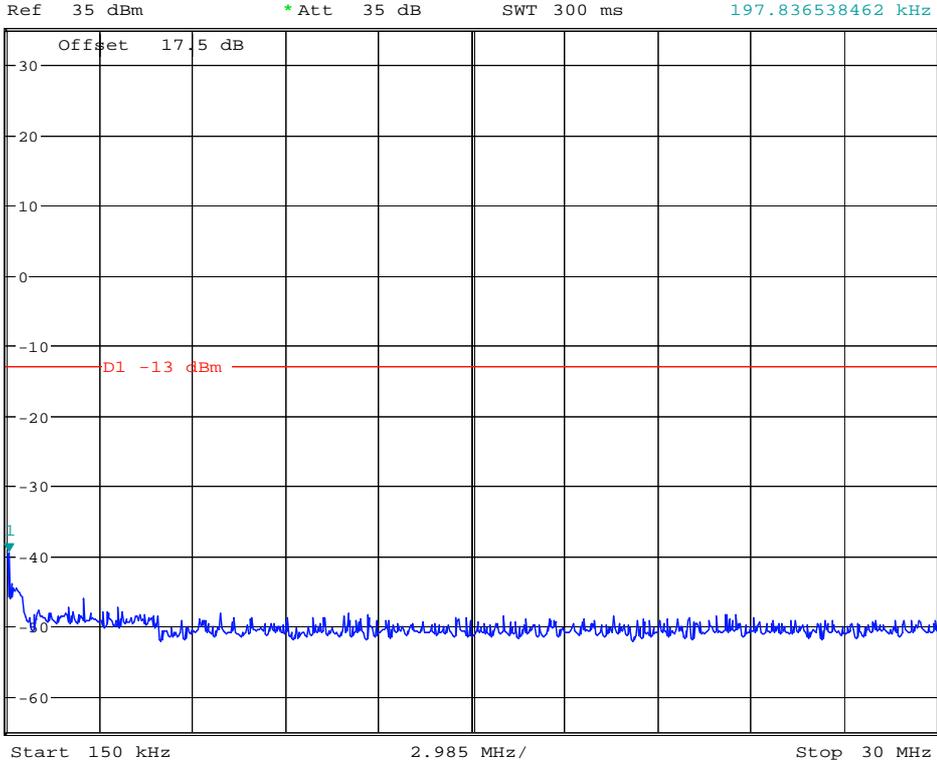
Ref 35 dBm

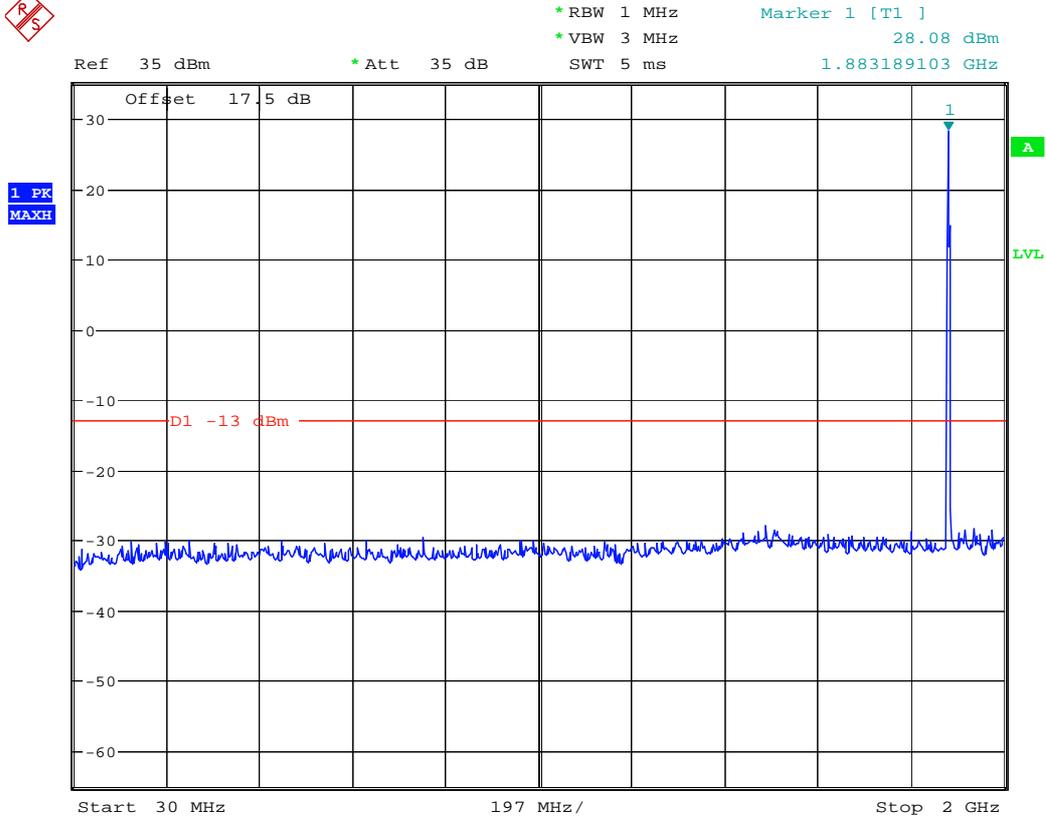
\* Att 35 dB





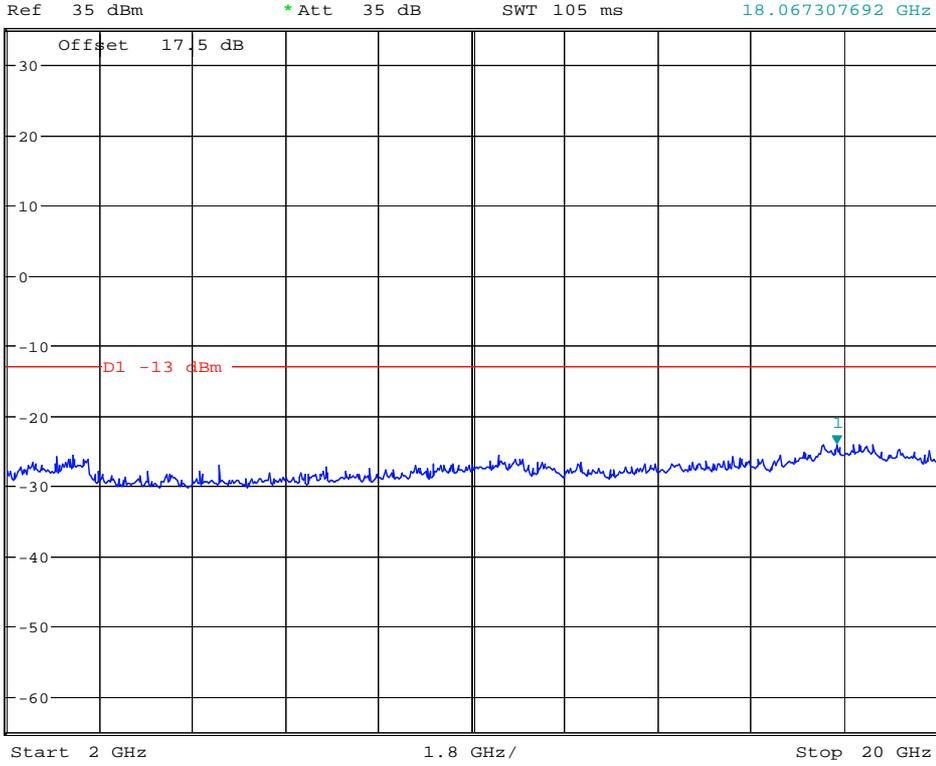
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -39.46 dBm  
SWT 300 ms      197.836538462 kHz







\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -24.05 dBm  
SWT 105 ms      18.067307692 GHz

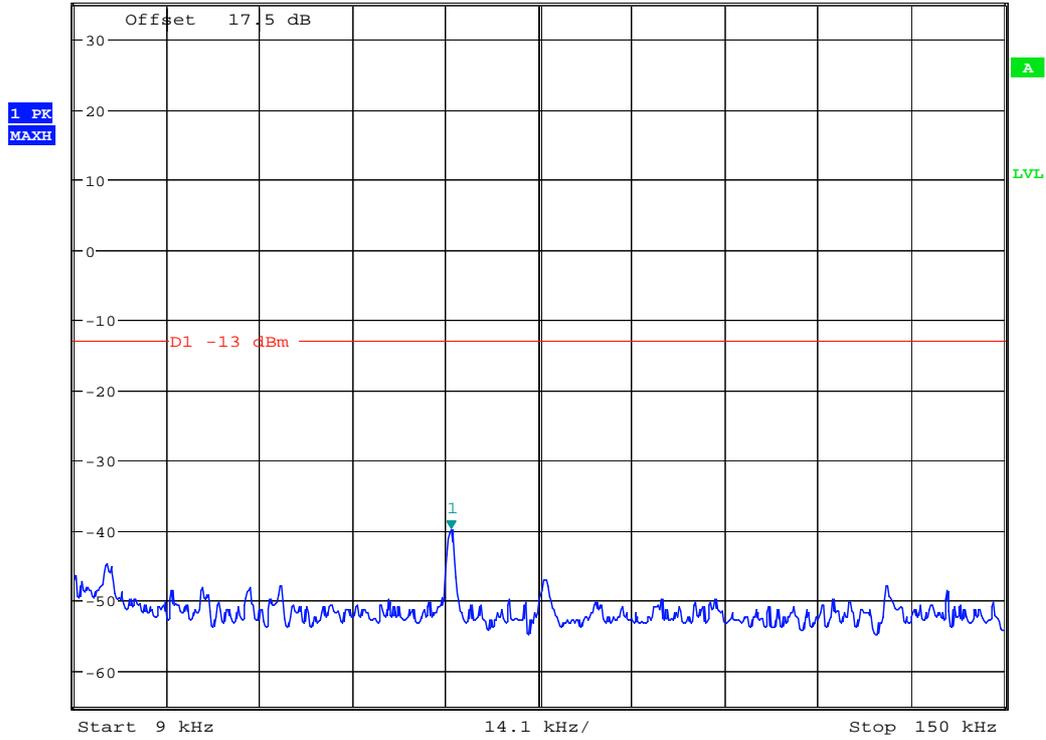




# Channel 810

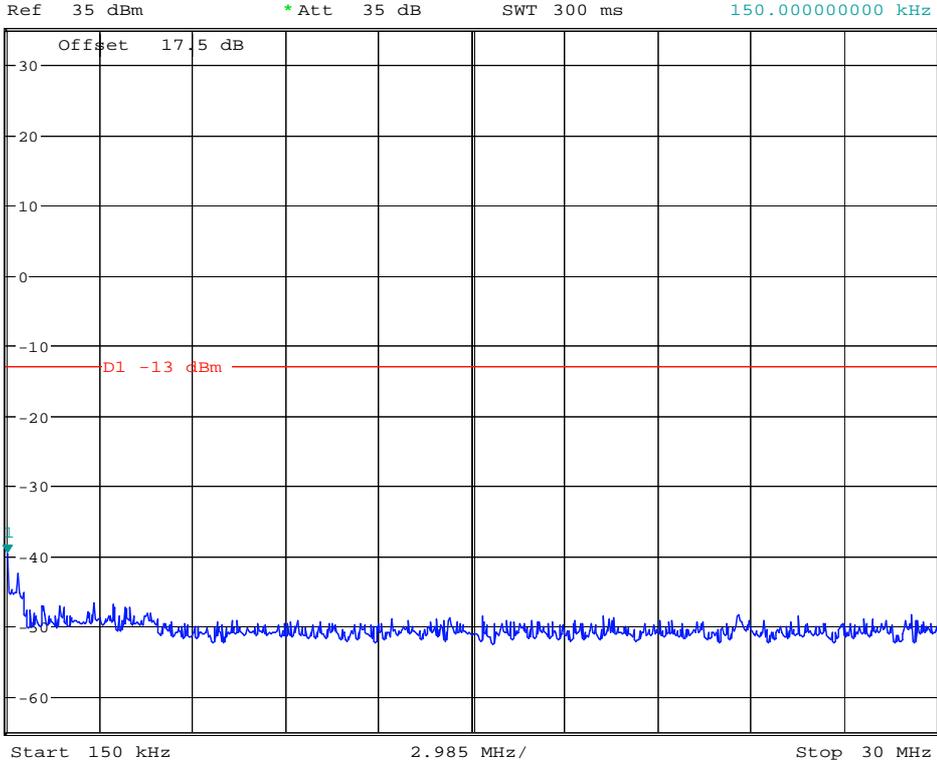


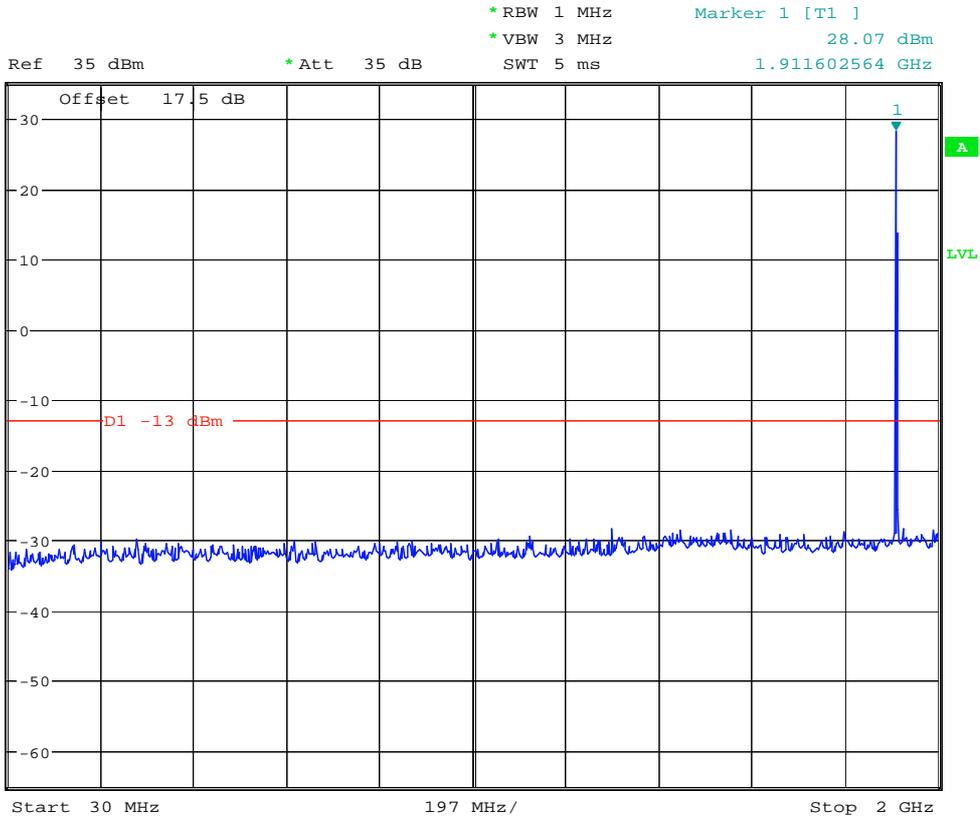
Ref 35 dBm      \* Att 35 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -39.97 dBm  
SWT 145 ms      66.168269231 kHz





\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -39.67 dBm  
SWT 300 ms      150.00000000 kHz







\* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -24.44 dBm  
SWT 105 ms      18.701923077 GHz

Ref 35 dBm

\* Att 35 dB

