



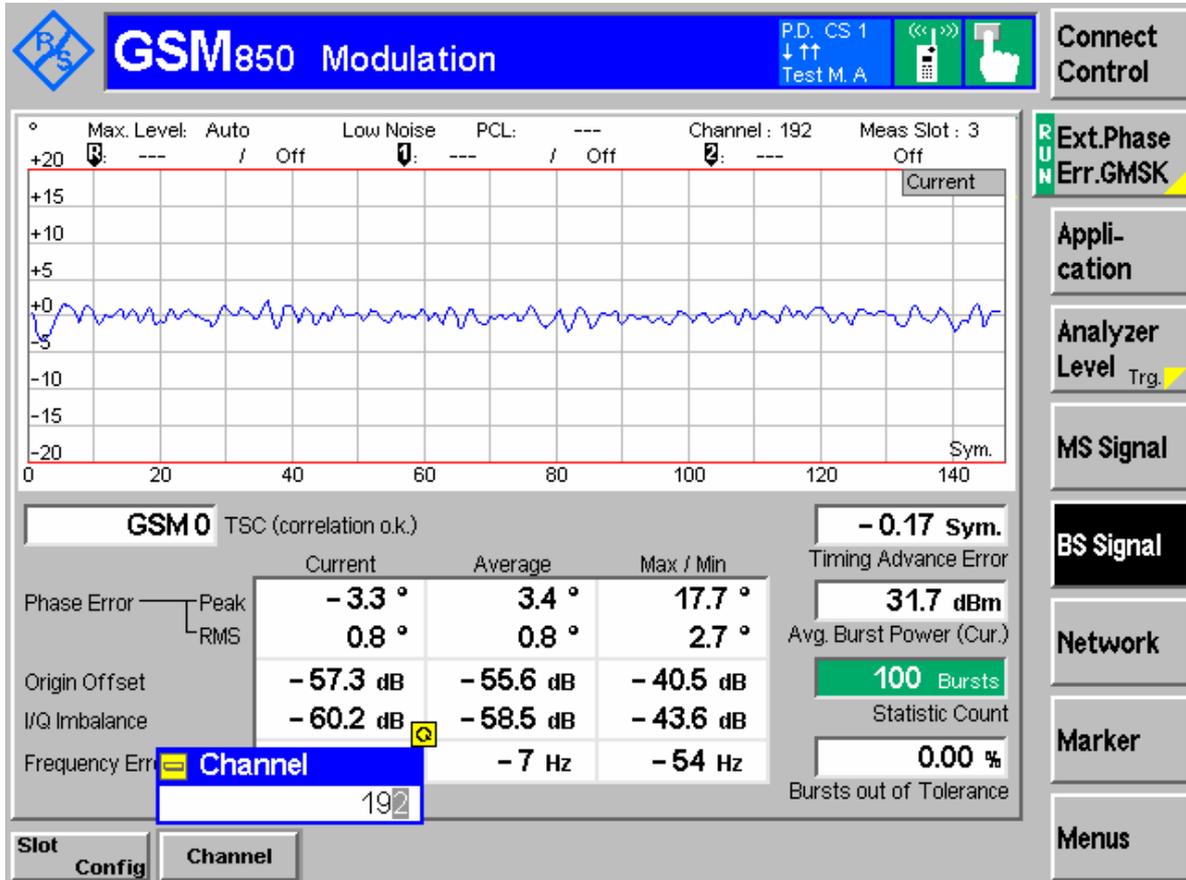
# Appendix A

## Modulation Characteristics

According to FCC Part 2.1047 & Part22 SubpartH

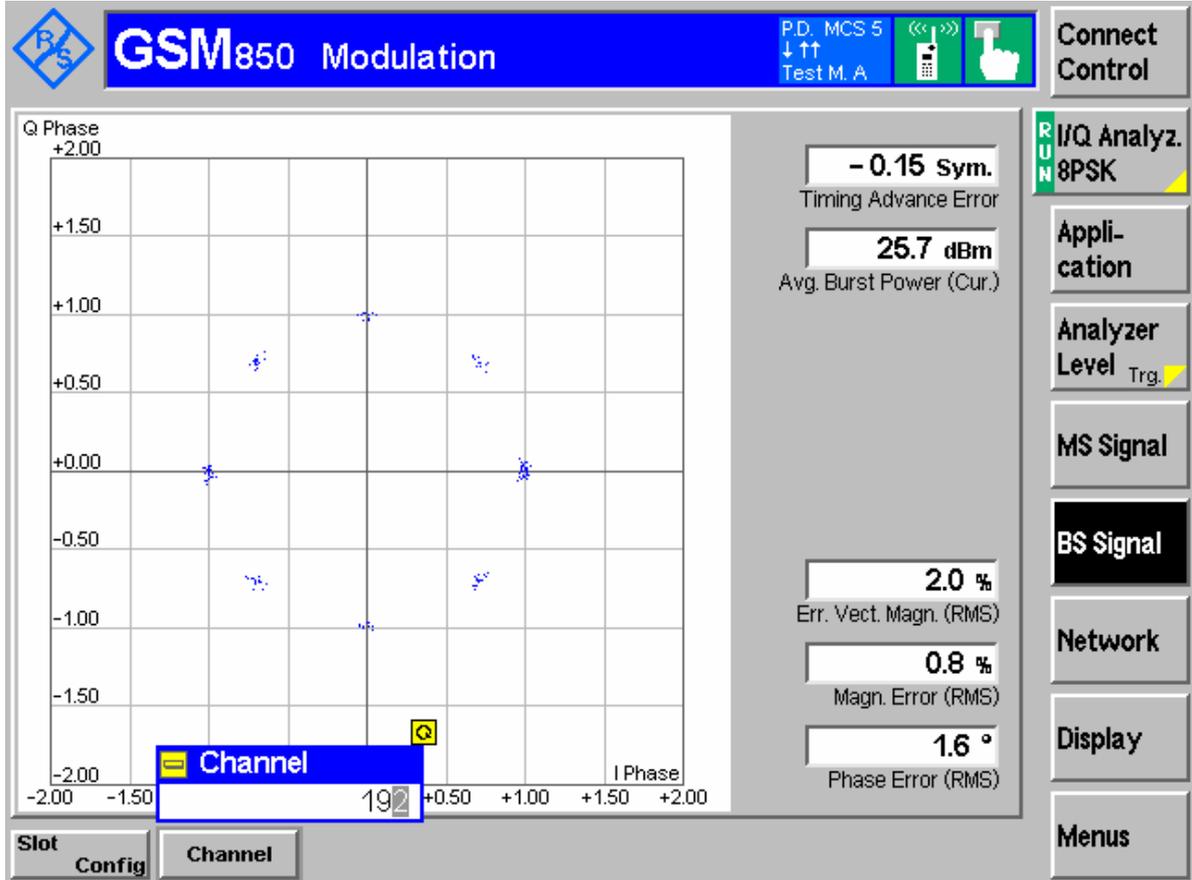


# TM1:GPRS/GSM Channel 192





# TM2:EDGE Channel 192





## Appendix B

# Occupied Bandwidth

## According to FCC Part 2.1049 & Part 22 Subpart H

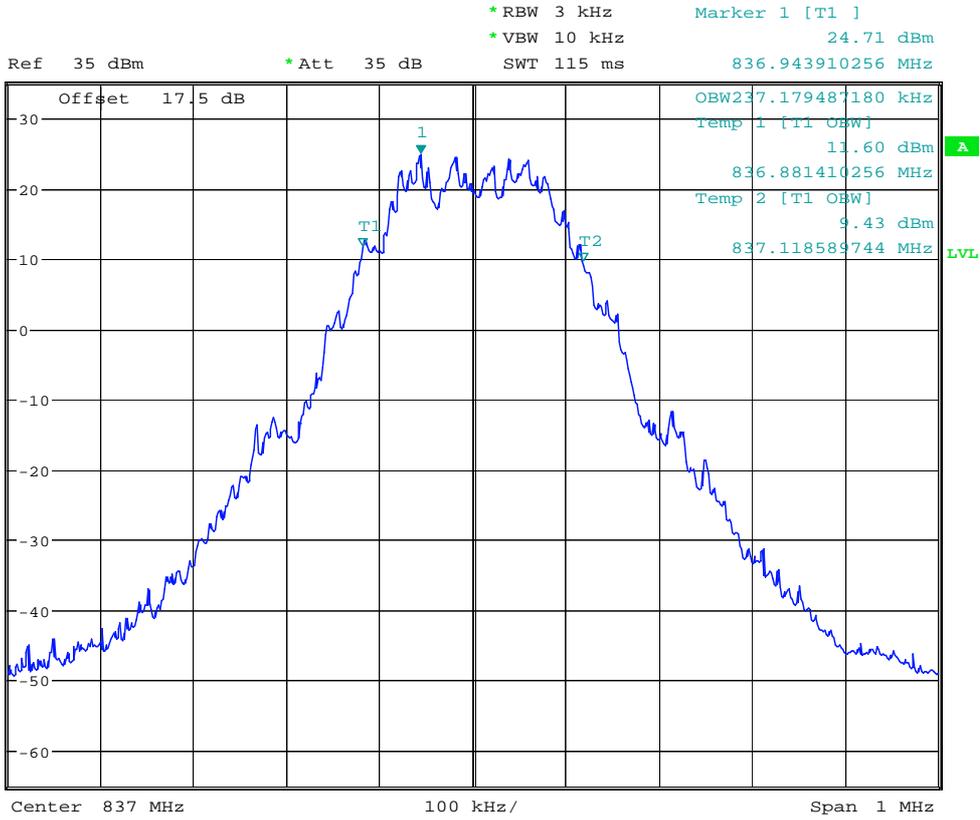






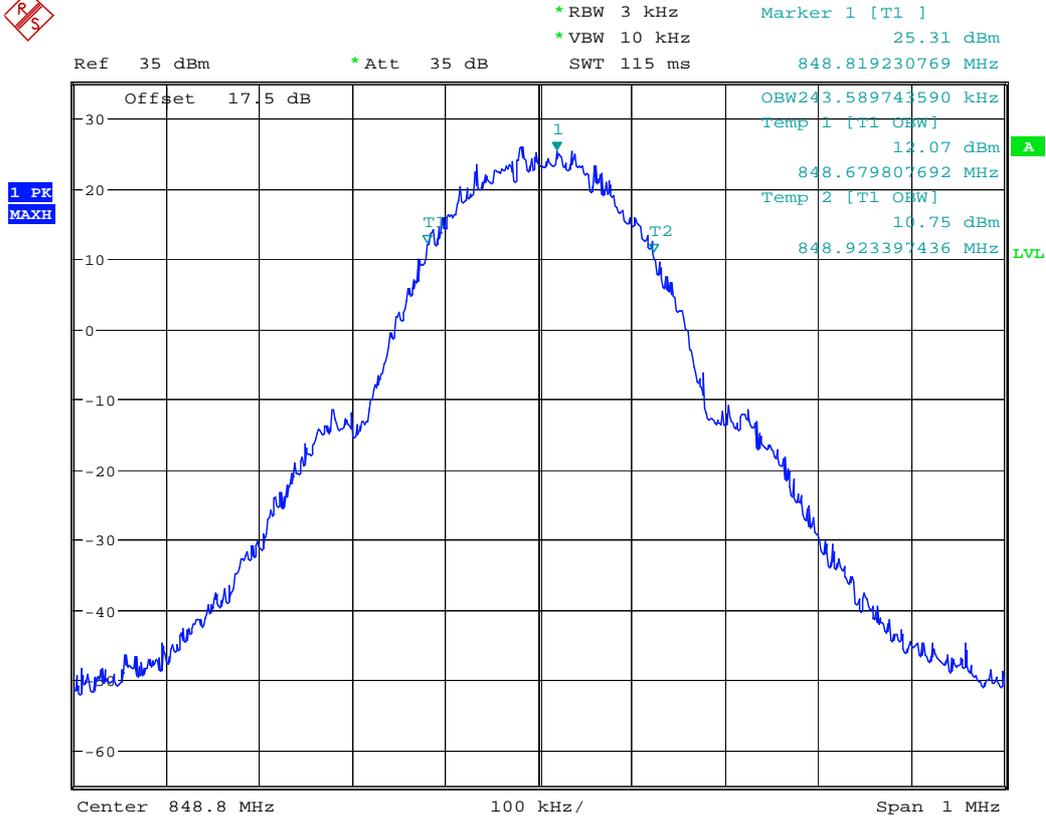


# TM2:EDGE Channel 192





# TM1:GPRS/GSM Channel 251







# Appendix C

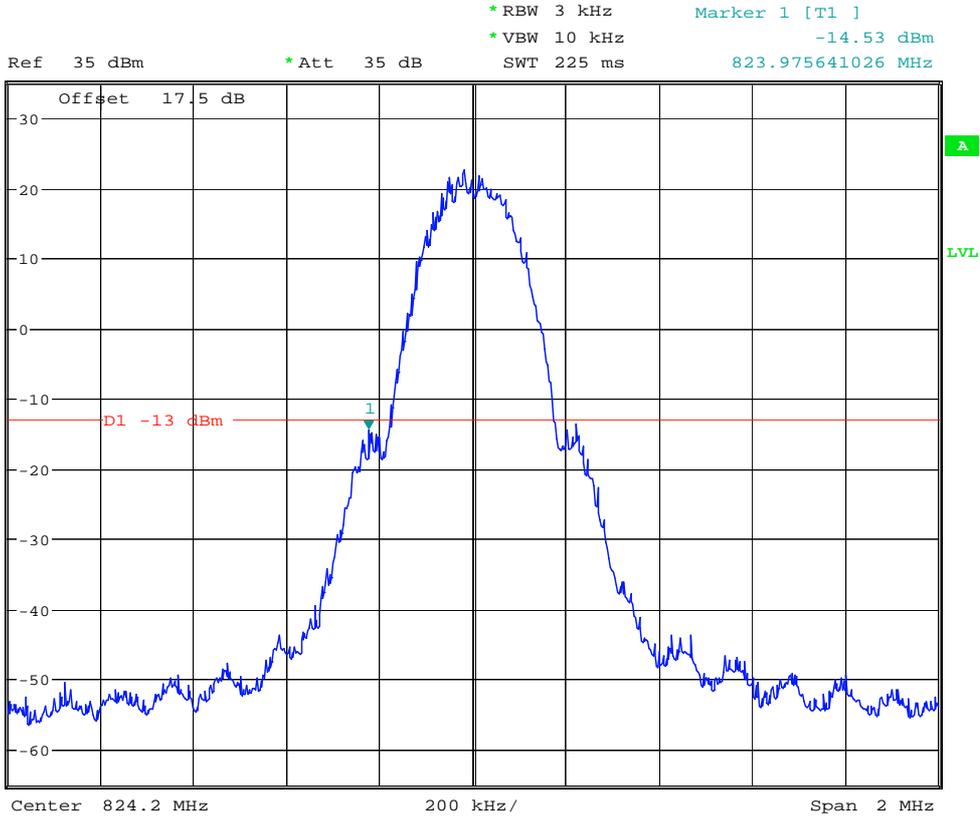
## Band Edges Compliance According to FCC Part 2.1051 & 22.917



# TM1:GPRS/GSM

## Left Edge

### Channel 128



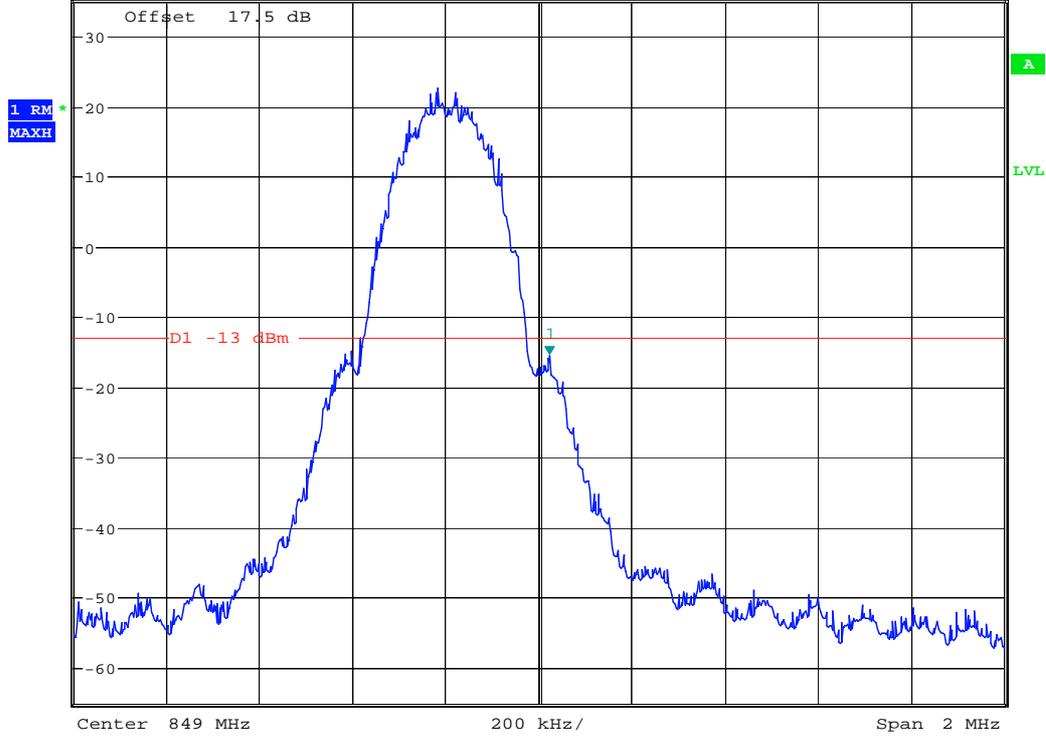
## Right Edge



## Channel 251



Ref 35 dBm      \*Att 35 dB      \*RBW 3 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -15.48 dBm  
SWT 225 ms      849.022435897 MHz

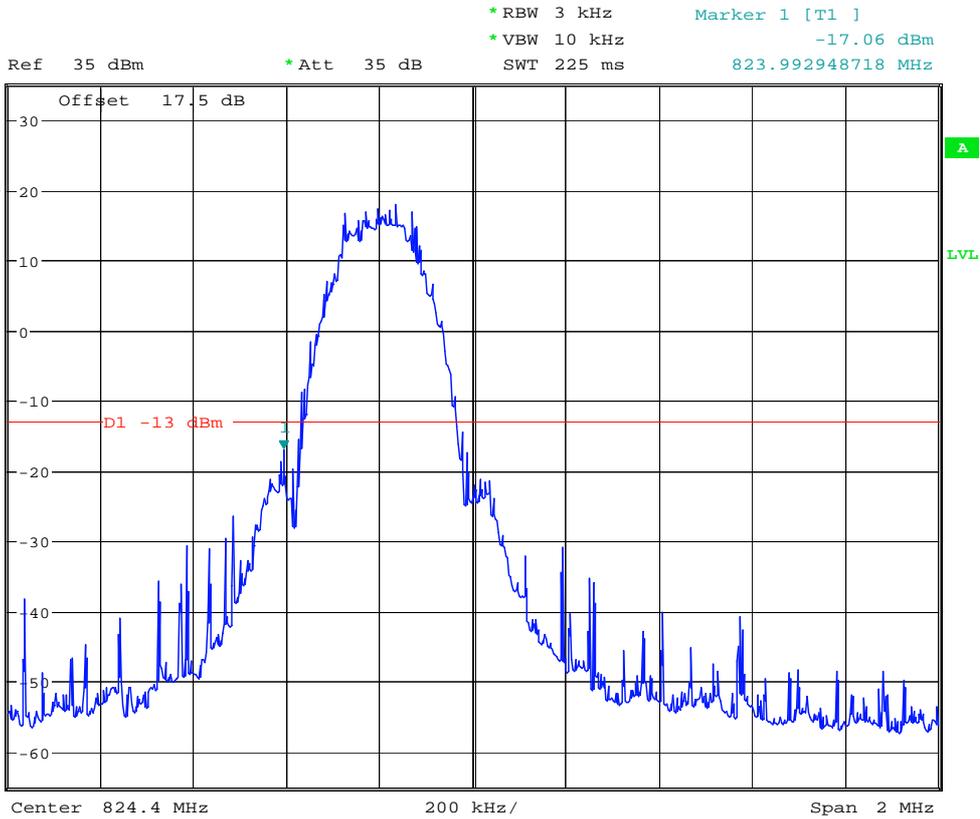




# TM2:EDGE

## Left Edge

### Channel 128



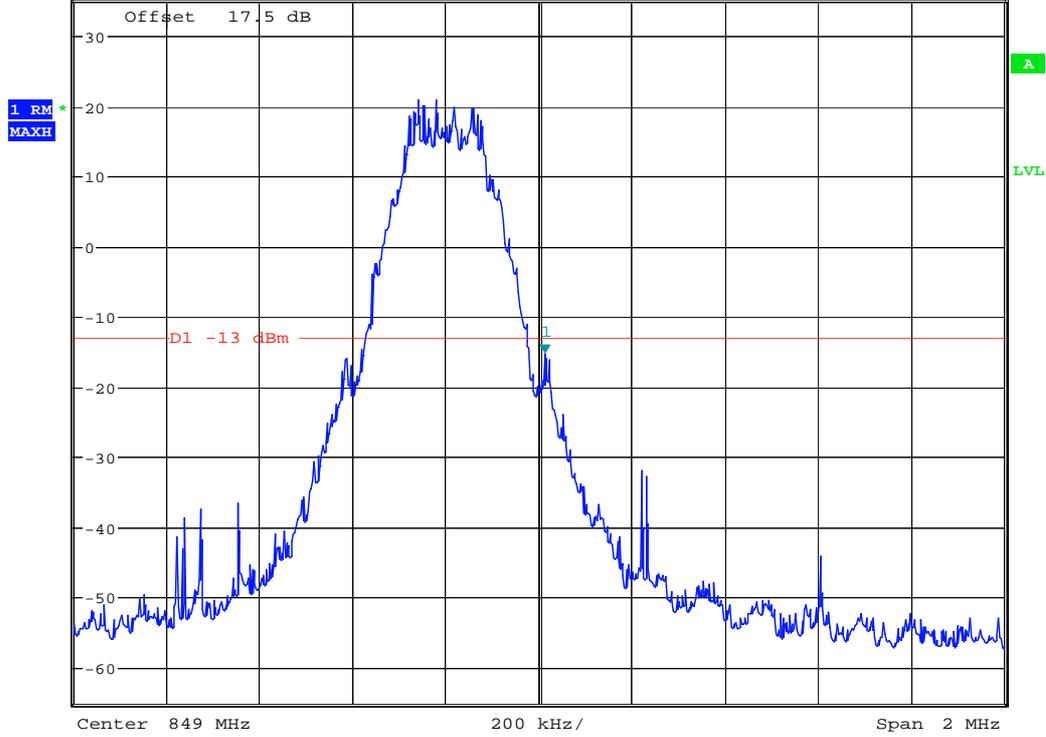
## Right Edge



## Channel 251



Ref 35 dBm      \*Att 35 dB      \*RBW 3 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -15.26 dBm  
SWT 225 ms      849.012820513 MHz





## Appendix D

# Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917

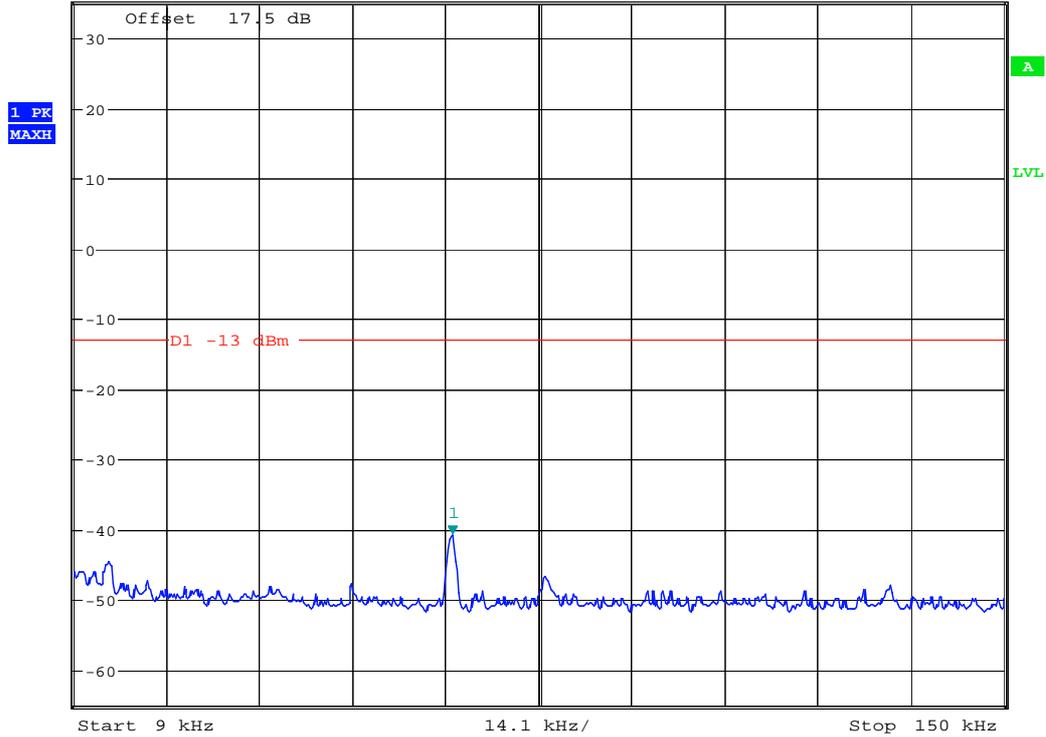


# TM1:GPRS/GSM

## Channel 128

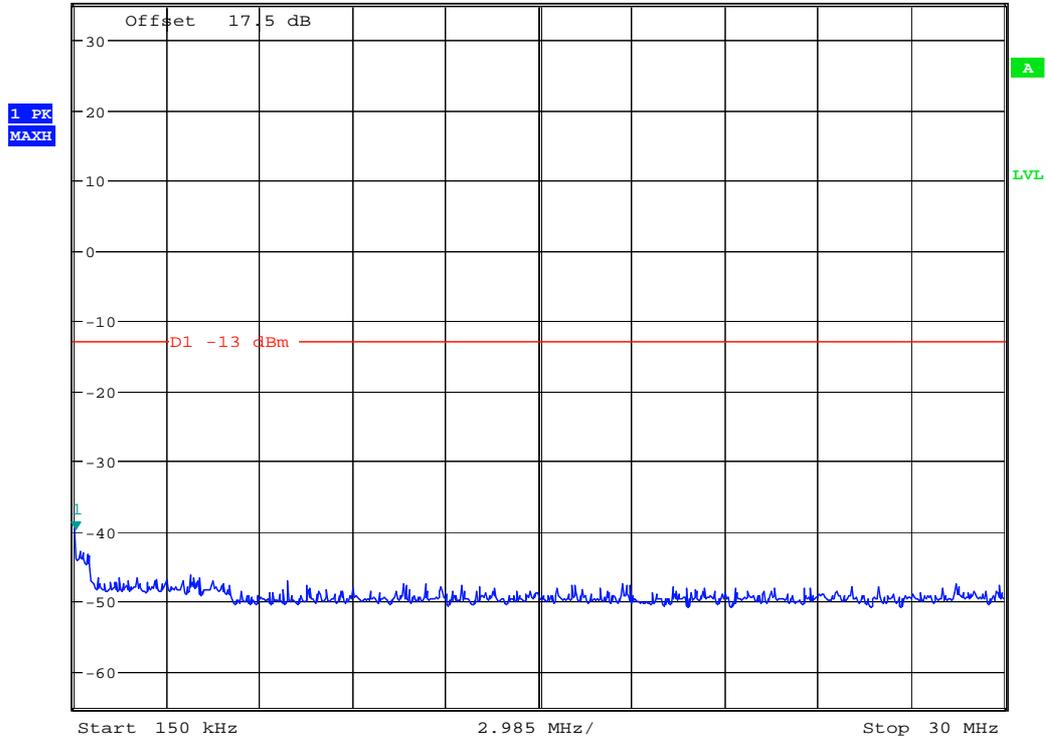


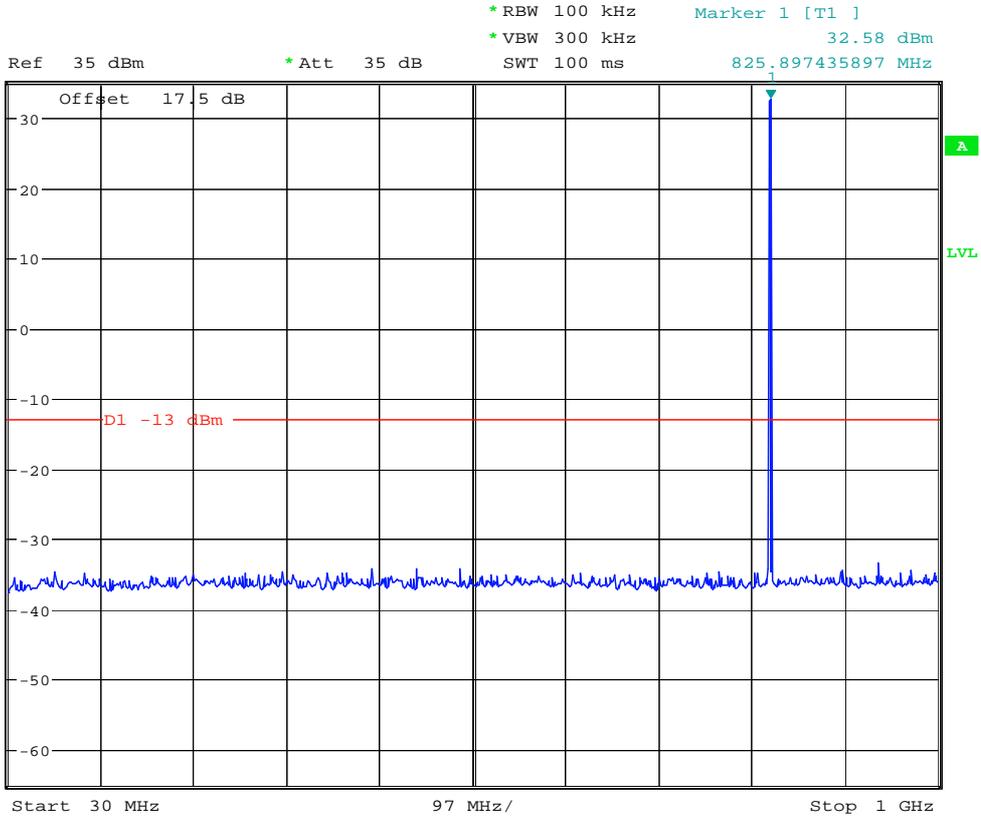
Ref 35 dBm      \*Att 35 dB      \*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -40.79 dBm  
SWT 145 ms      66.394230769 kHz





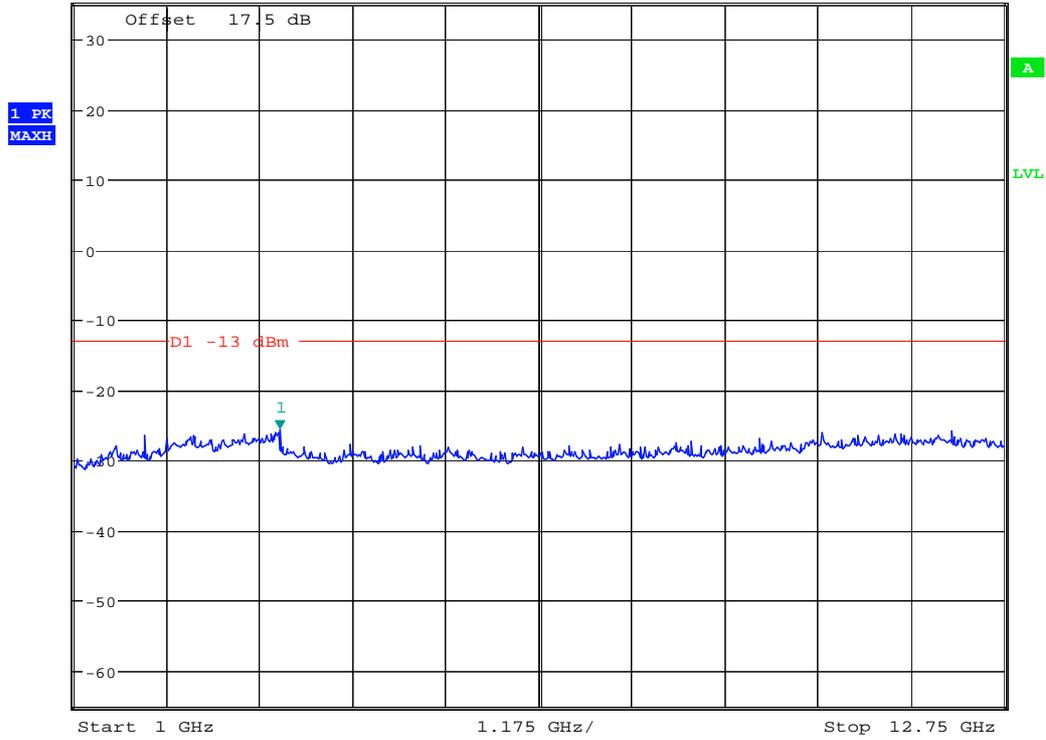
Ref 35 dBm      \* Att 35 dB      \* RBW 10 kHz      Marker 1 [T1 ]  
\* VBW 30 kHz      -39.88 dBm  
SWT 300 ms      197.836538462 kHz







Ref 35 dBm      \* Att 35 dB      \* RBW 1 MHz      Marker 1 [T1 ]  
\* VBW 3 MHz      -25.69 dBm  
SWT 70 ms      3.598557692 GHz





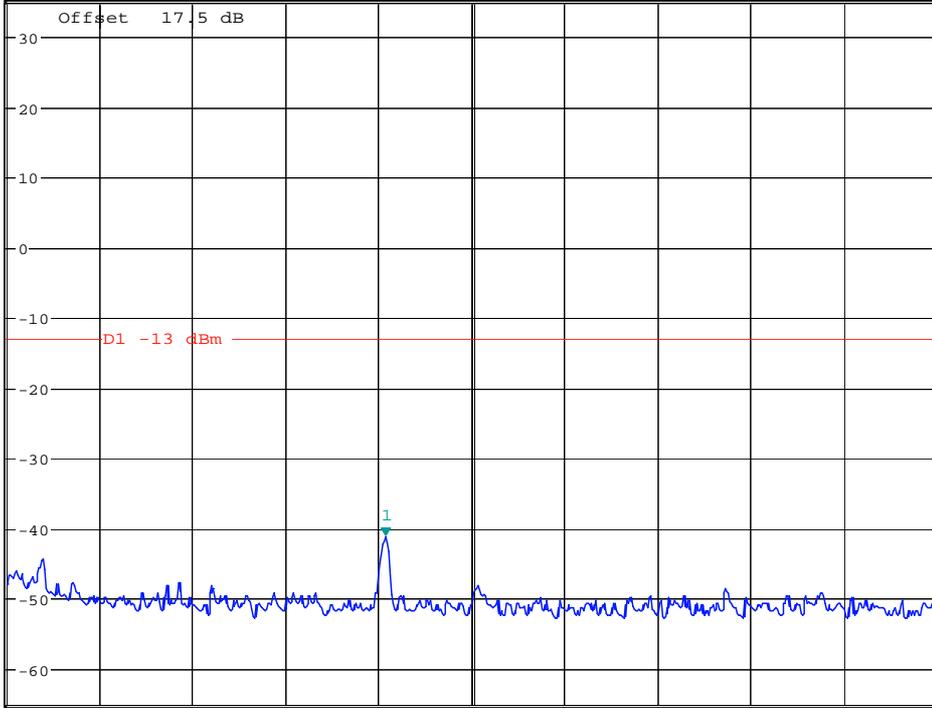
# Channel 192



\* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -41.18 dBm  
SWT 145 ms      66.394230769 kHz

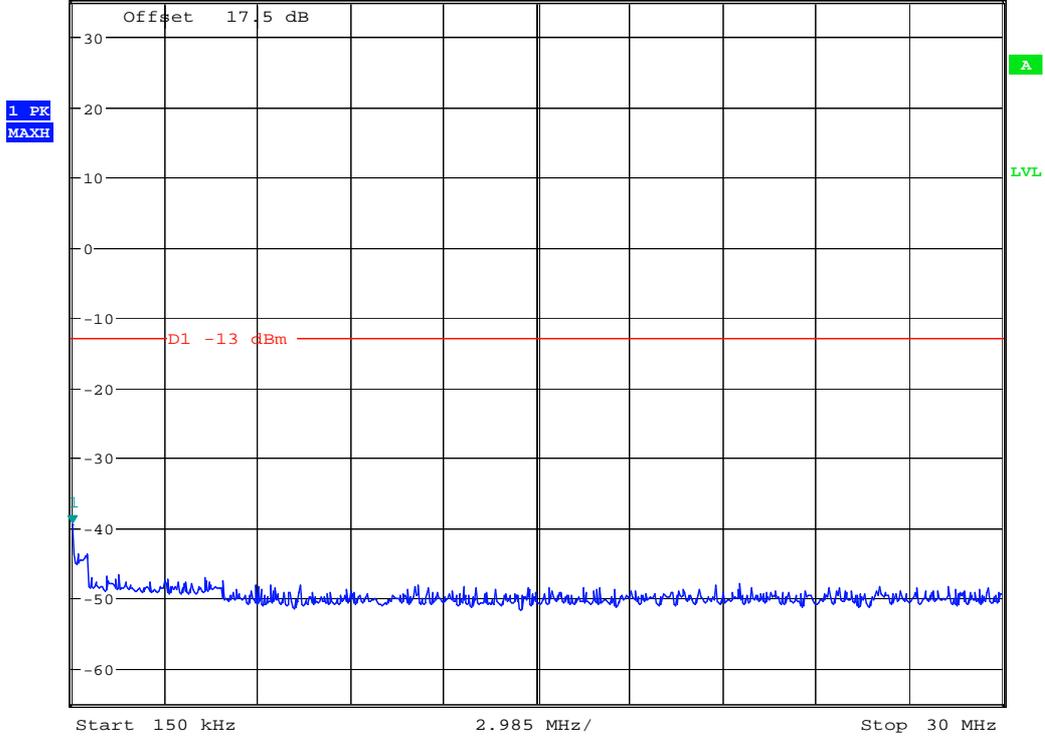
Ref 35 dBm

\* Att 35 dB



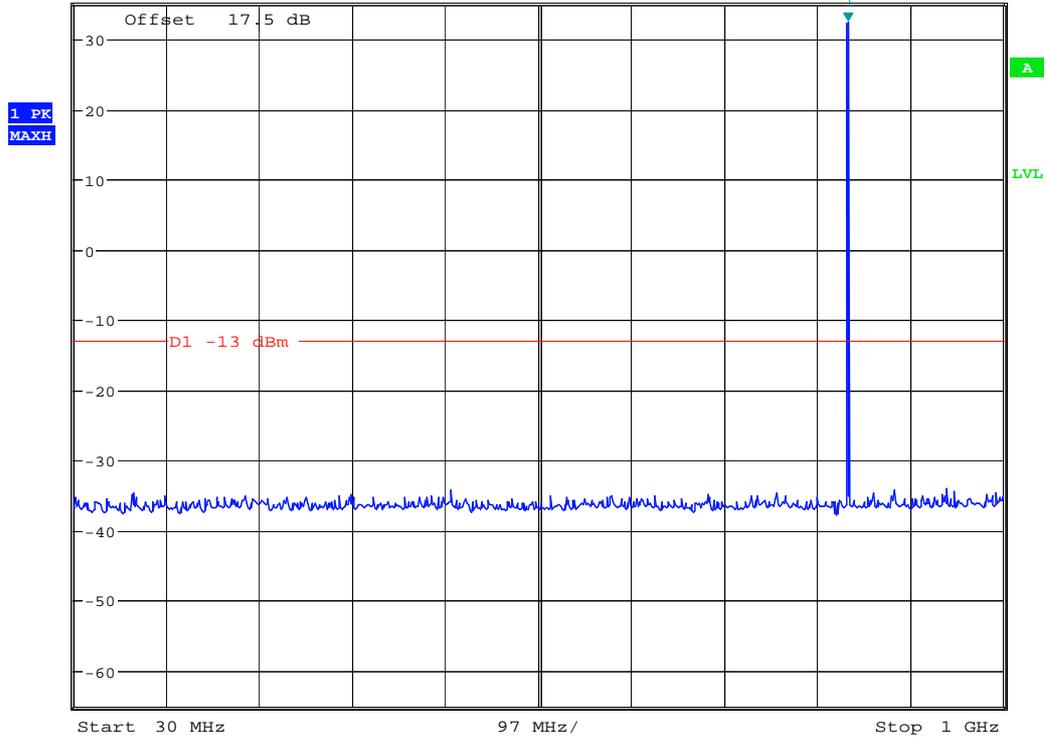


Ref 35 dBm \* Att 35 dB \* RBW 10 kHz \* VBW 30 kHz \* SWT 300 ms  
Offset 17.5 dB Marker 1 [T1 ] -39.46 dBm  
150.00000000 kHz





Ref 35 dBm      \* Att 35 dB      \* RBW 100 kHz      Marker 1 [T1 ]  
\* VBW 300 kHz      32.37 dBm  
SWT 100 ms      838.333333333 MHz







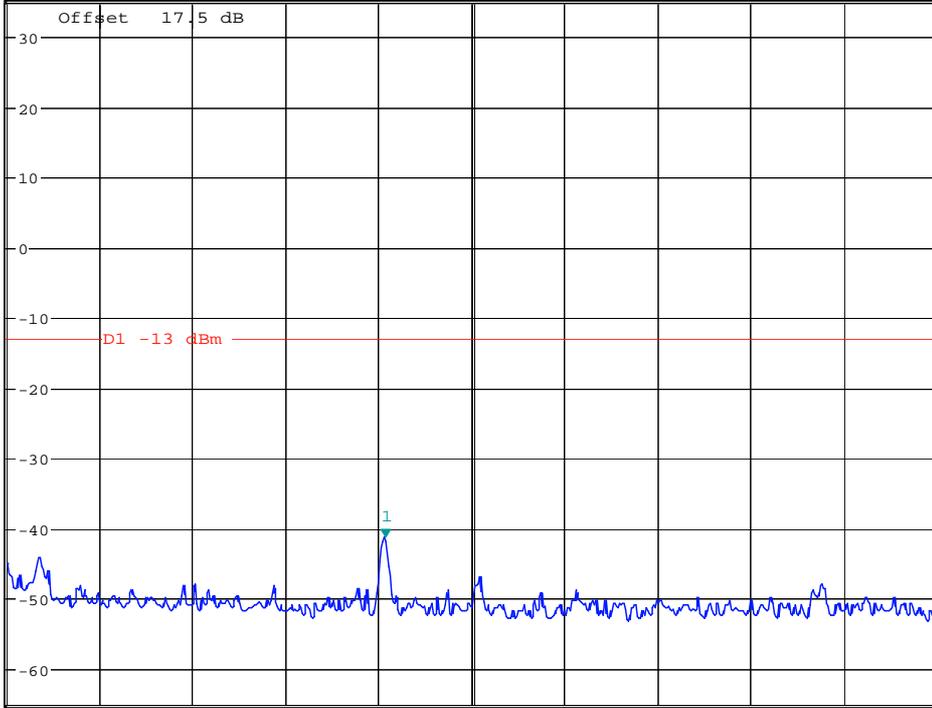
# Channel 251



\* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -41.28 dBm  
SWT 145 ms      66.394230769 kHz

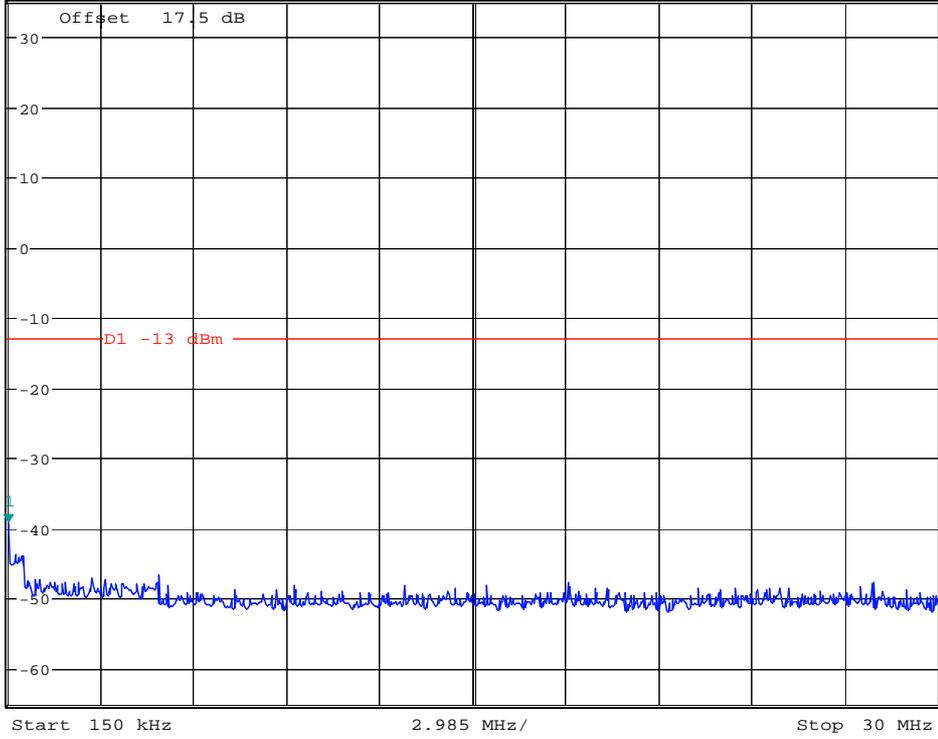
Ref 35 dBm

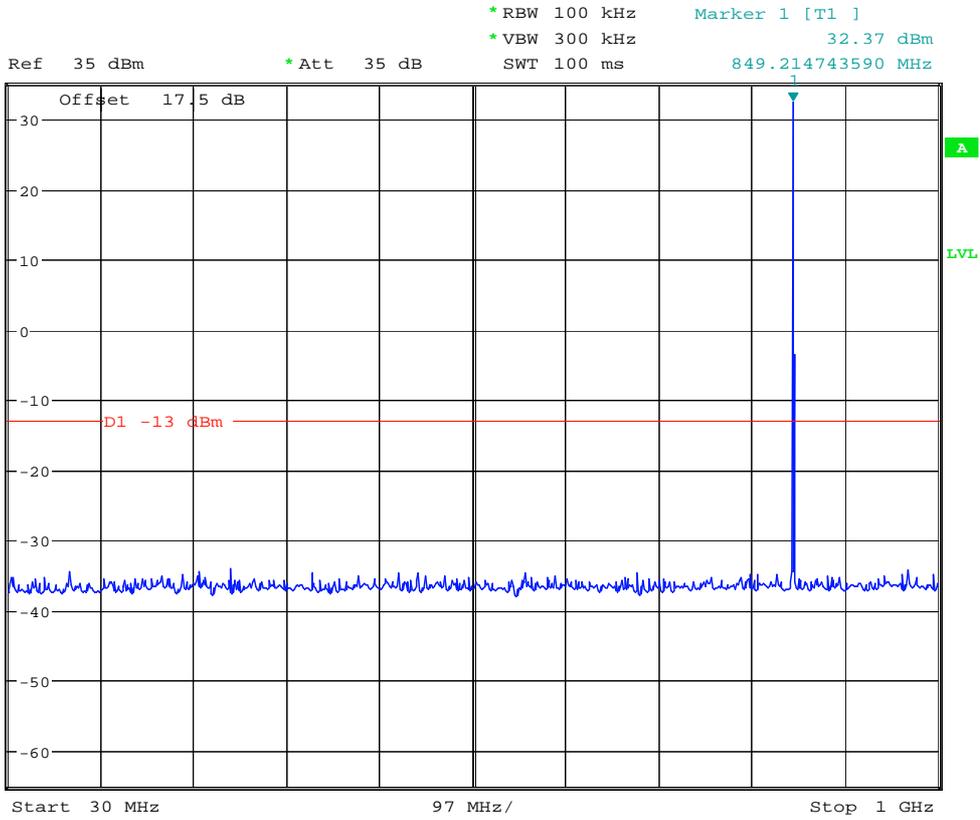
\* Att 35 dB





Ref 35 dBm \* Att 35 dB \* RBW 10 kHz \* VBW 30 kHz \* SWT 300 ms  
Marker 1 [T1] -39.22 dBm  
150.00000000 kHz





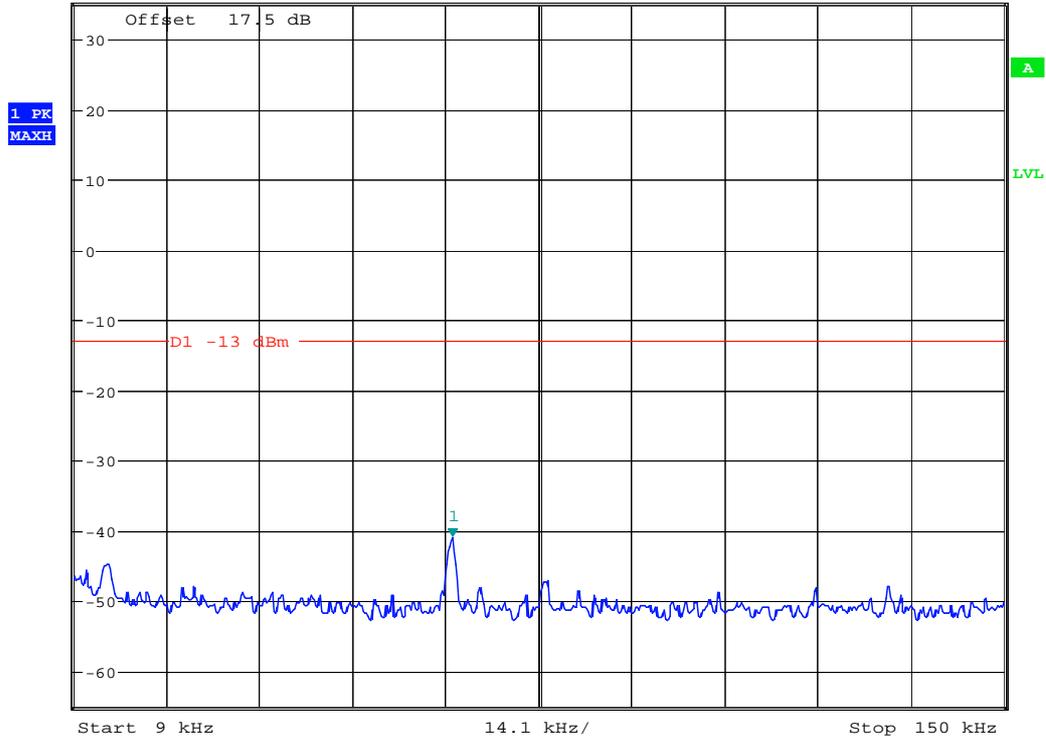




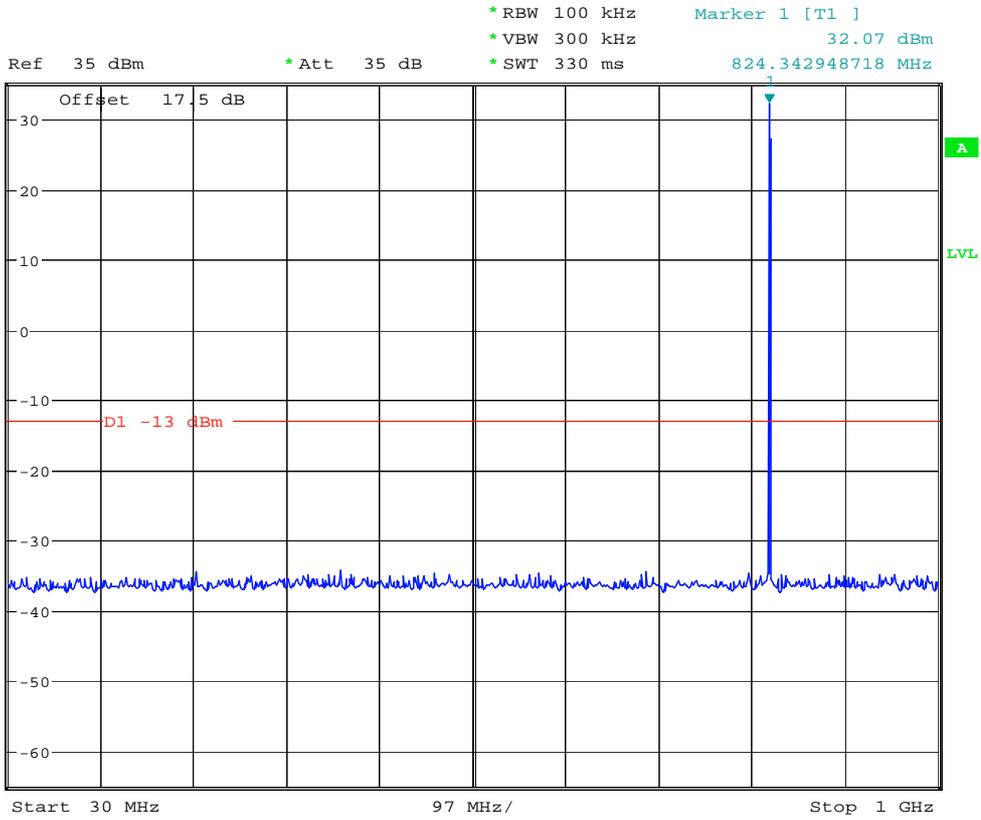
# TM2:EDGE Channel 128



Ref 35 dBm      \* Att 35 dB      \* RBW 1 kHz      Marker 1 [T1 ]  
\* VBW 10 kHz      -41.03 dBm  
SWT 145 ms      66.394230769 kHz











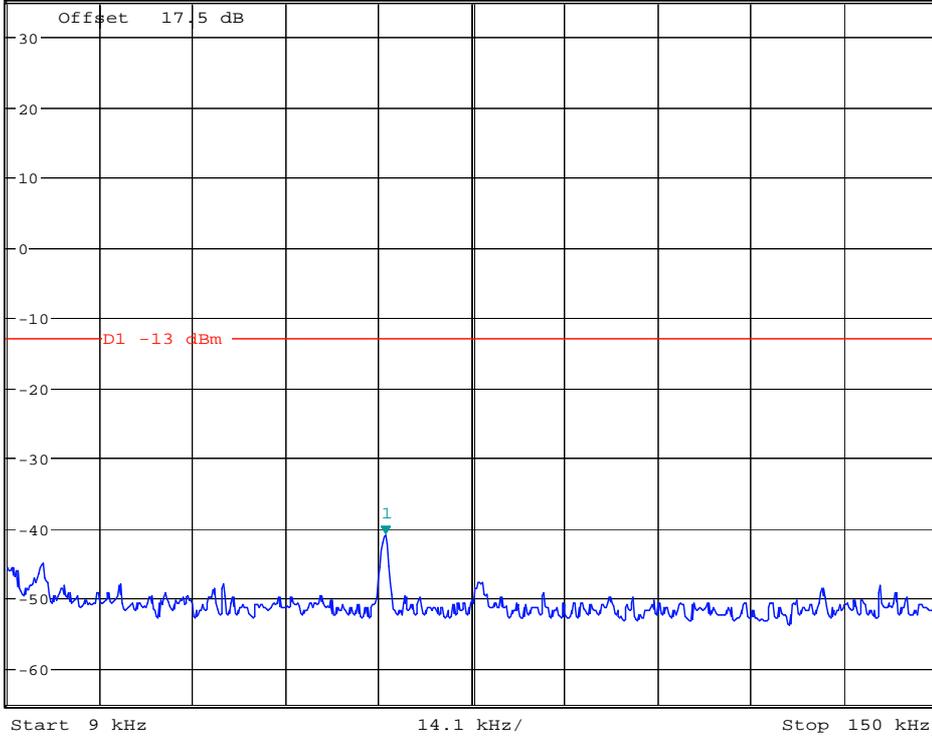
# Channel 192



\* RBW 1 kHz  
\* VBW 10 kHz  
SWT 145 ms  
Marker 1 [T1 ]  
-41.03 dBm  
66.394230769 kHz

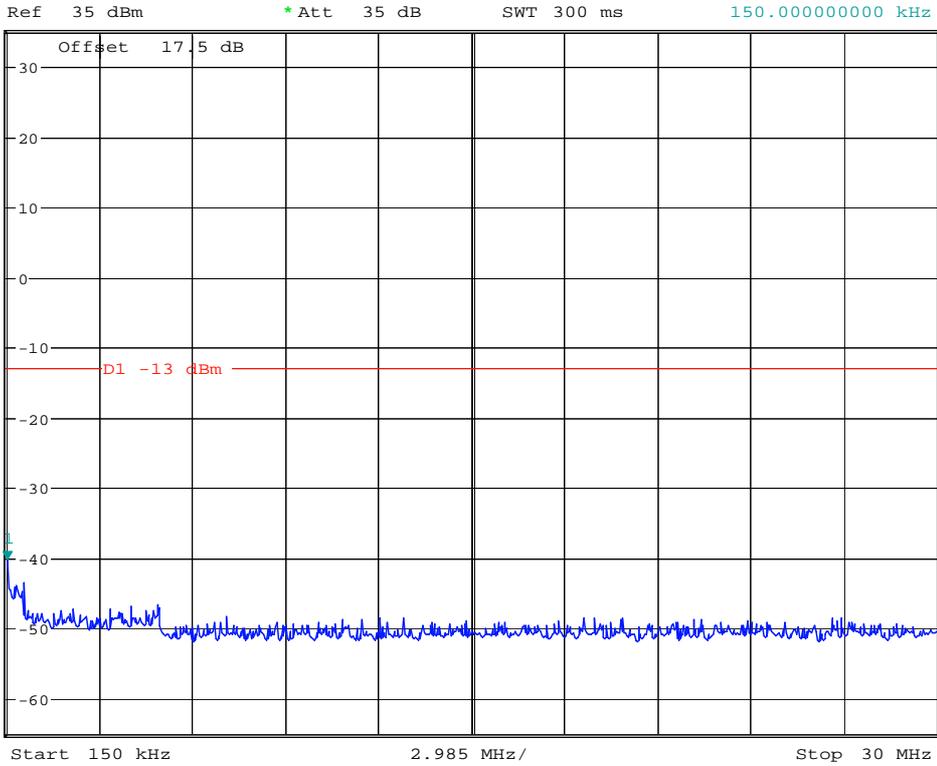
Ref 35 dBm

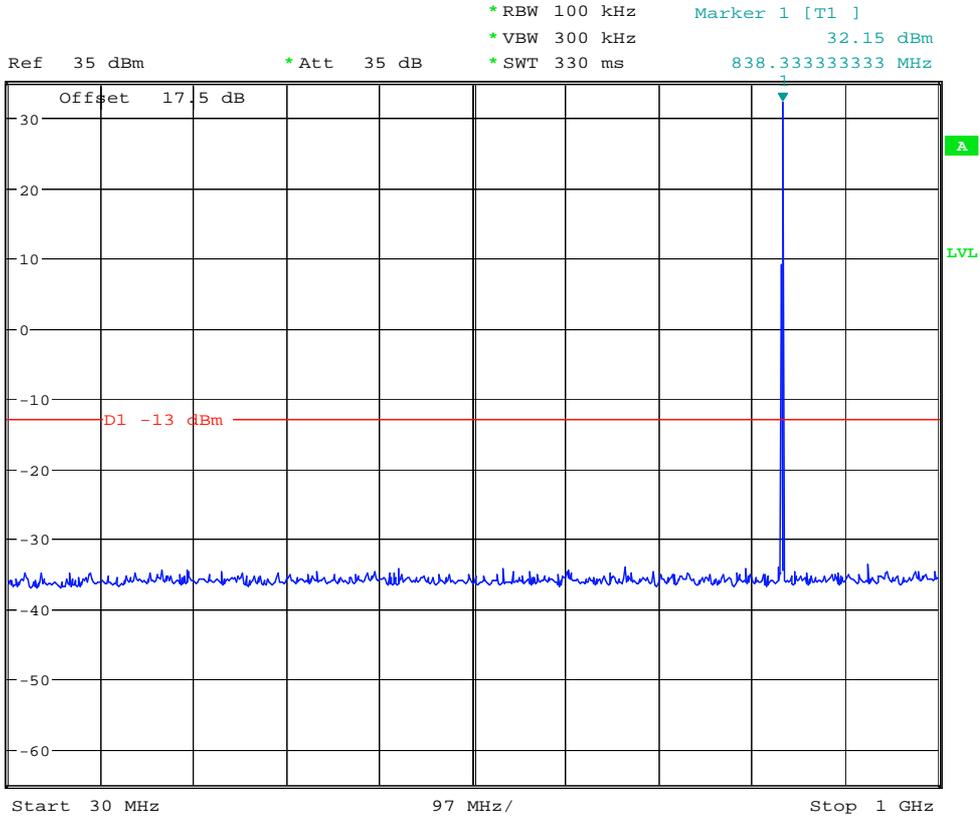
\* Att 35 dB





\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -40.32 dBm  
SWT 300 ms      150.00000000 kHz

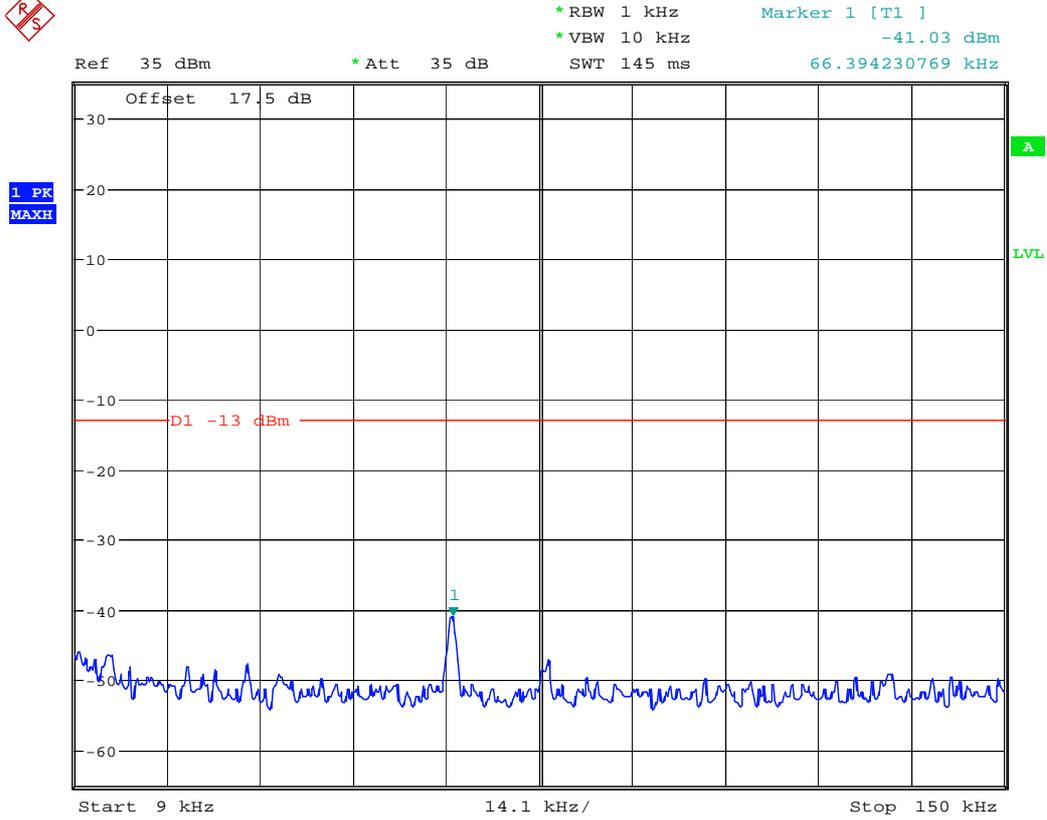






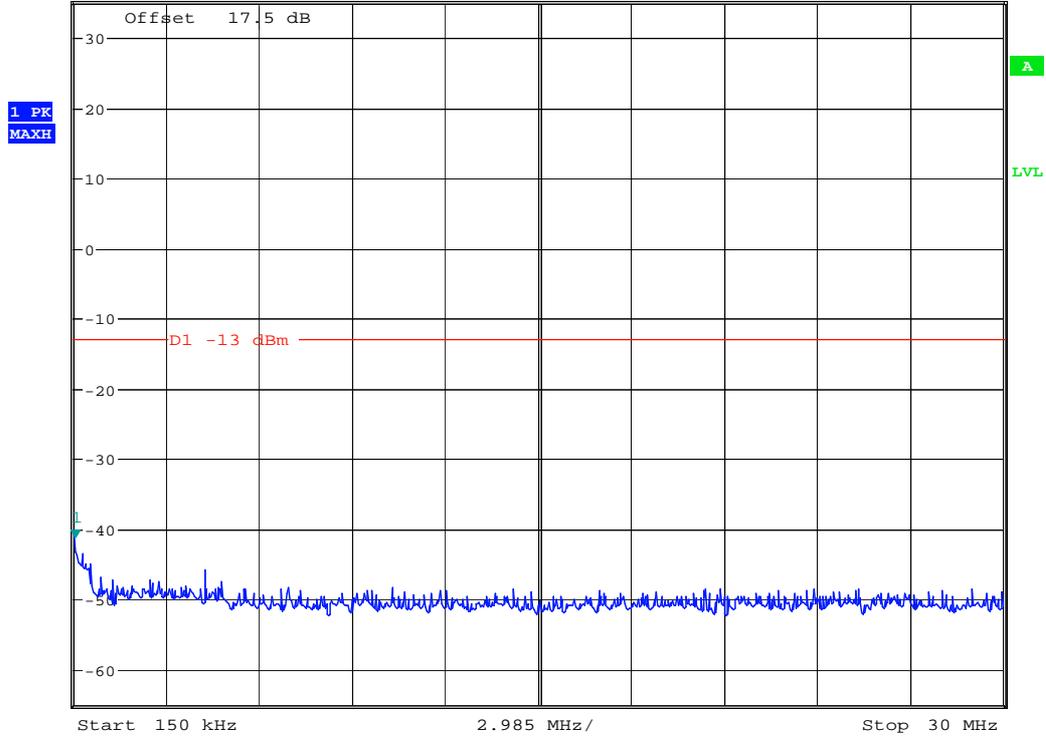


# Channel 251





Ref 35 dBm      \*Att 35 dB      \*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -41.33 dBm  
SWT 300 ms      197.836538462 kHz





Ref 35 dBm \* Att 35 dB \* RBW 100 kHz \* VBW 300 kHz \* SWT 330 ms Marker 1 [T1 ] 32.21 dBm 849.214743590 MHz

