



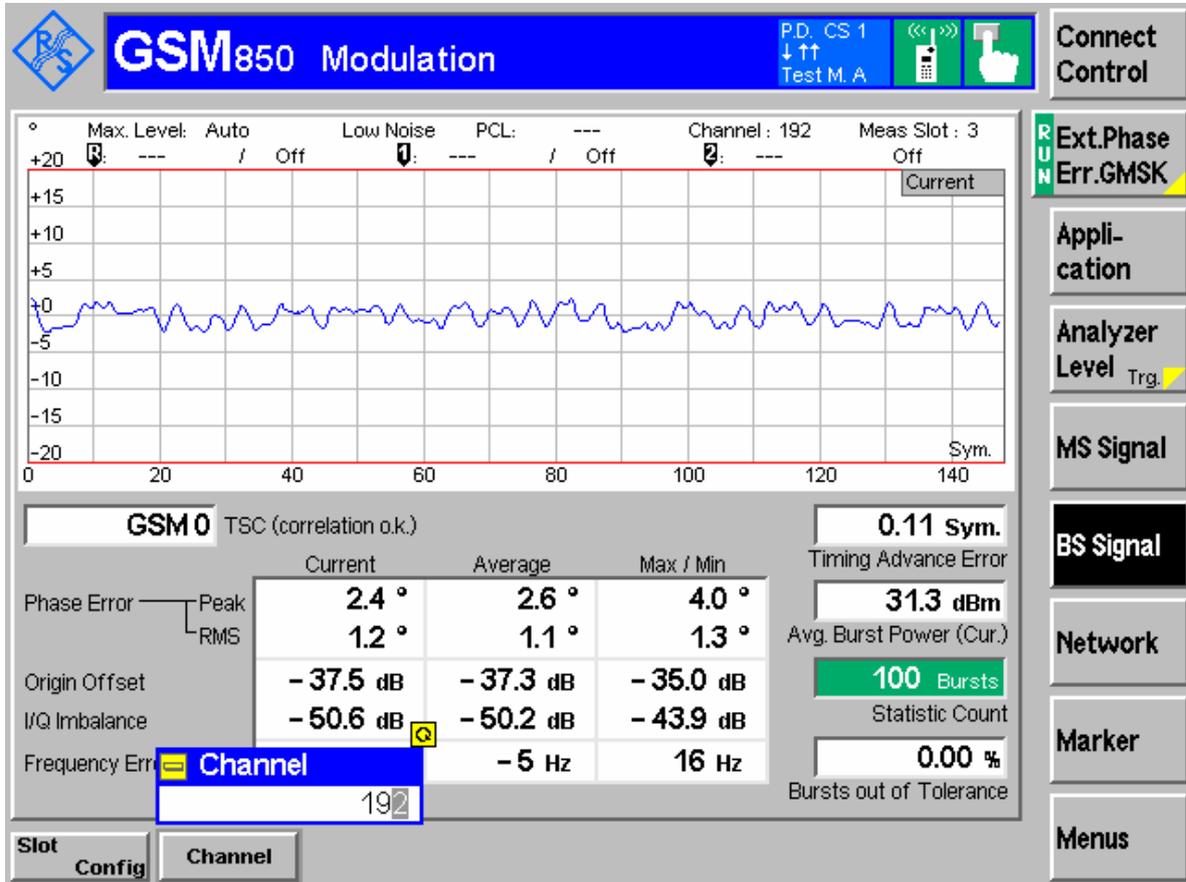
# Appendix A

## Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

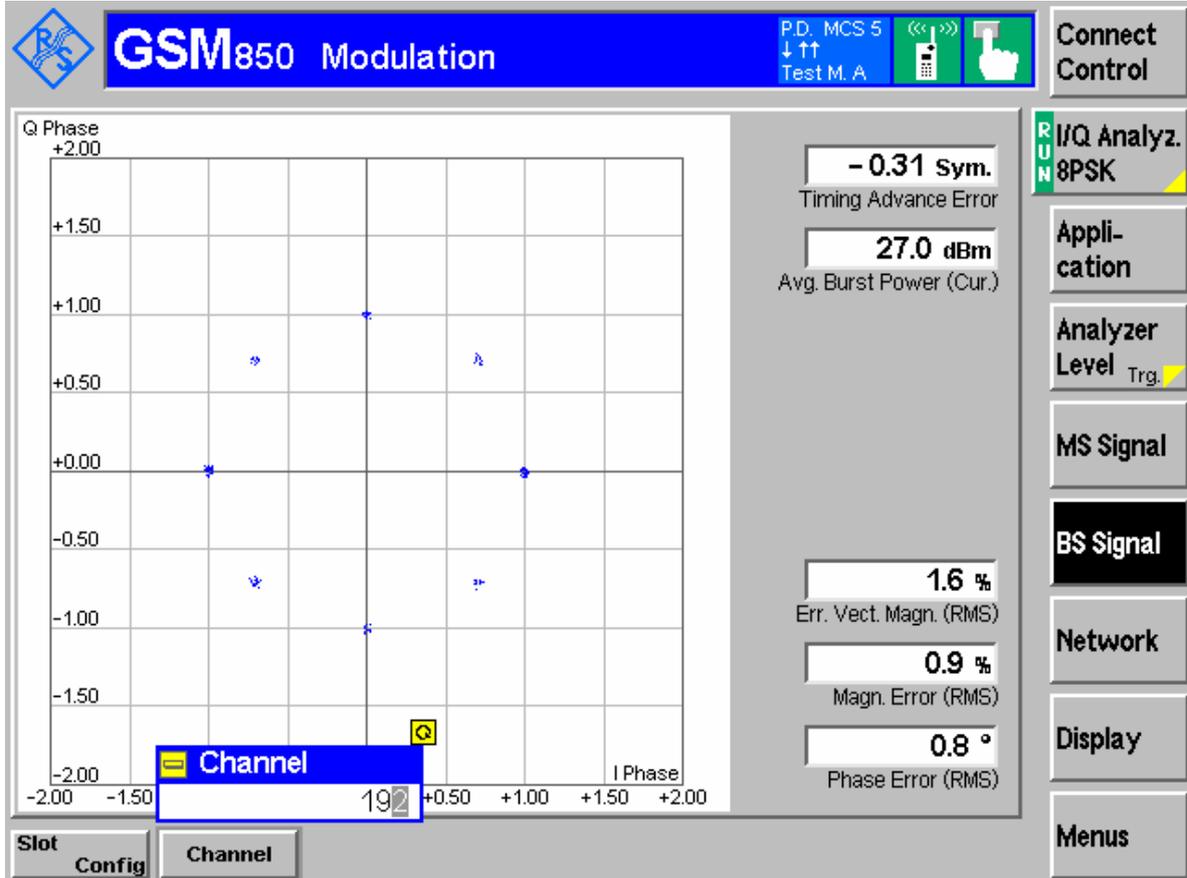


## TM1:GPRS/GSM Channel 192





# TM2:EDGE Channel 192





## Appendix B

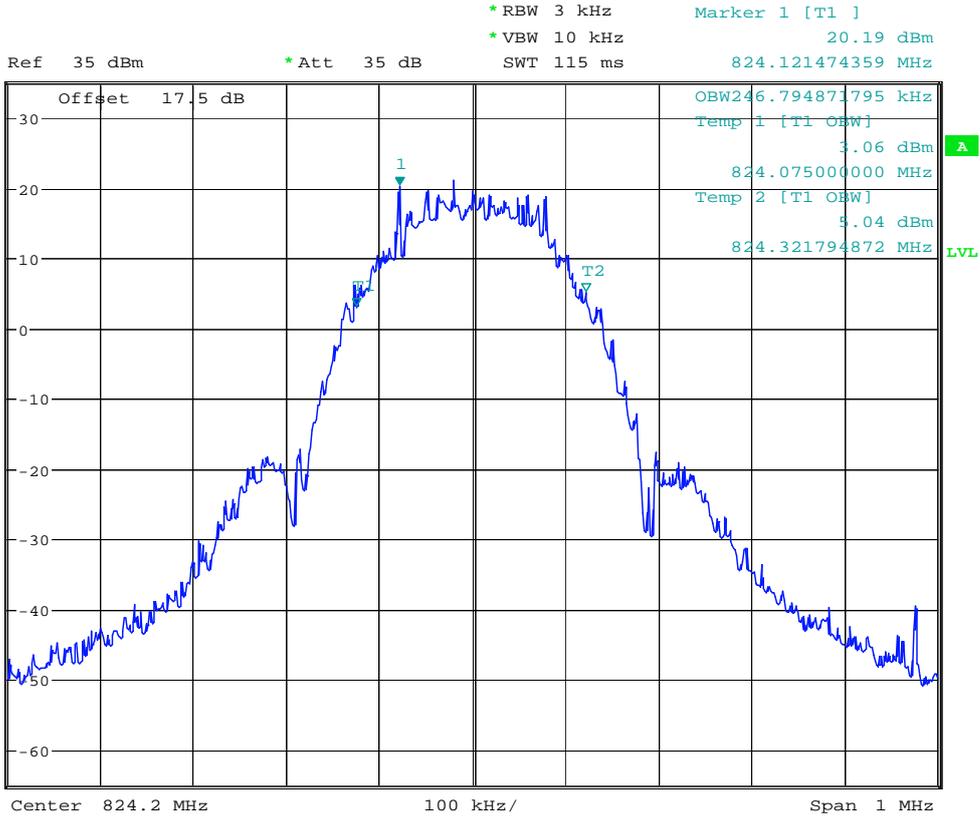
# Occupied Bandwidth

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





# TM2:EDGE Channel 128

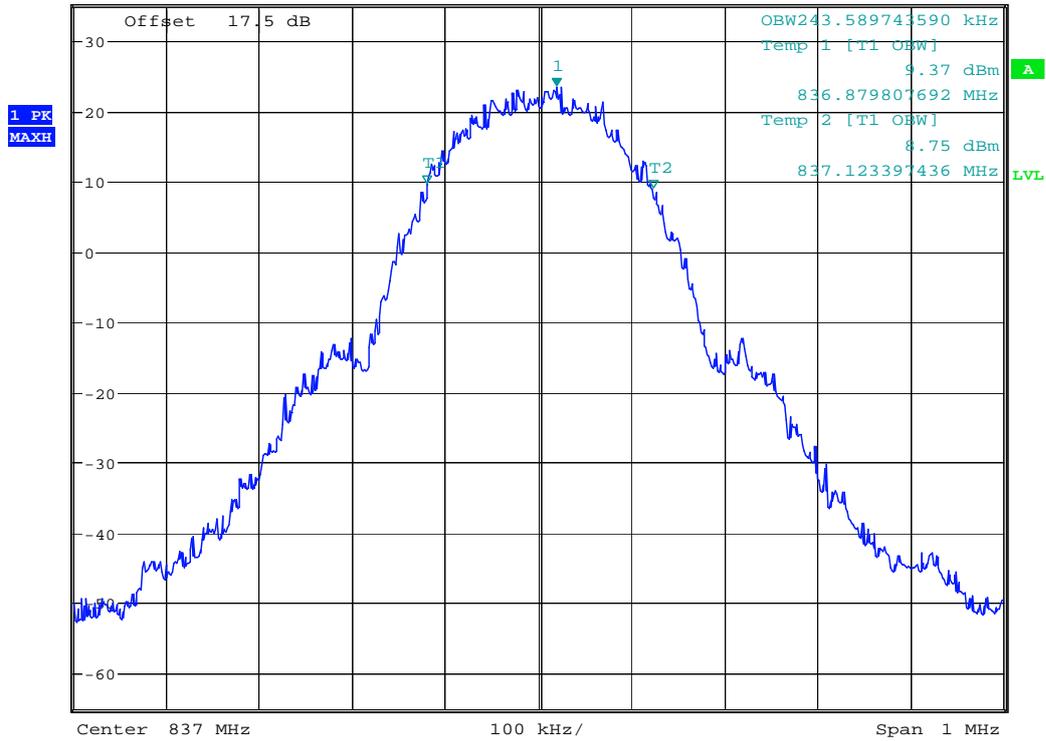




# TM1:GPRS/GSM Channel 192



\*RBW 3 kHz      Marker 1 [T1 ]  
 \*VBW 10 kHz      23.25 dBm  
 Ref 35 dBm      \*Att 35 dB      SWT 115 ms      837.019230769 MHz



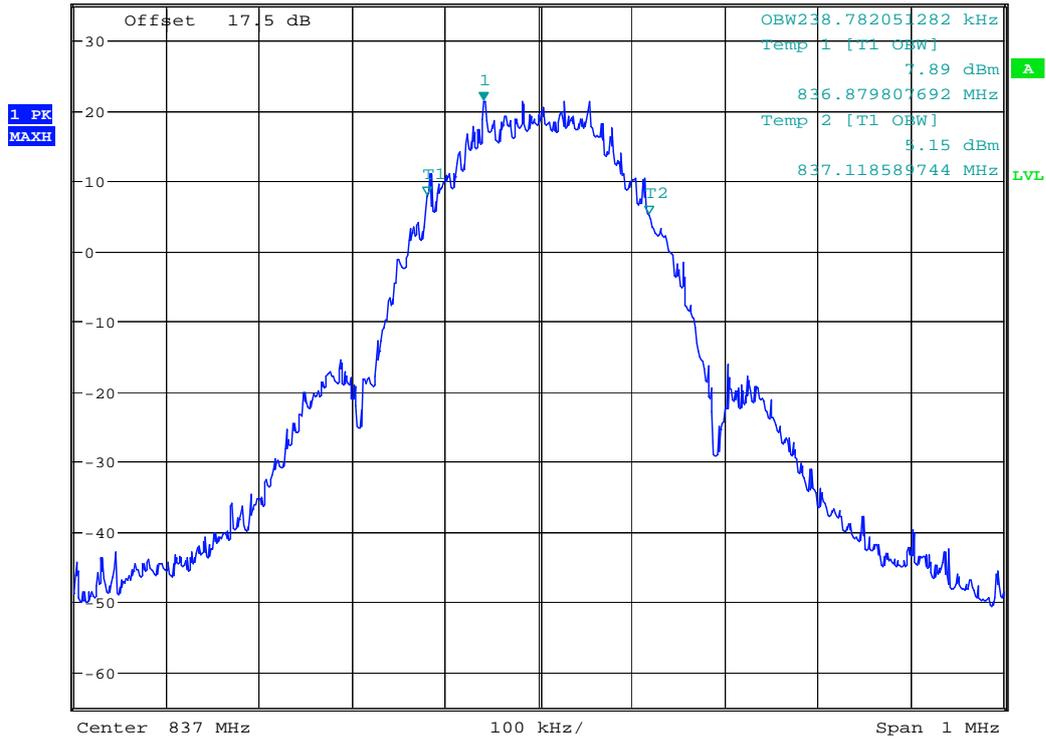


# TM2:EDGE Channel 192



\*RBW 3 kHz  
 \*VBW 10 kHz  
 Marker 1 [T1 ]  
 21.23 dBm  
 836.940705128 MHz

Ref 35 dBm \*Att 35 dB SWT 115 ms

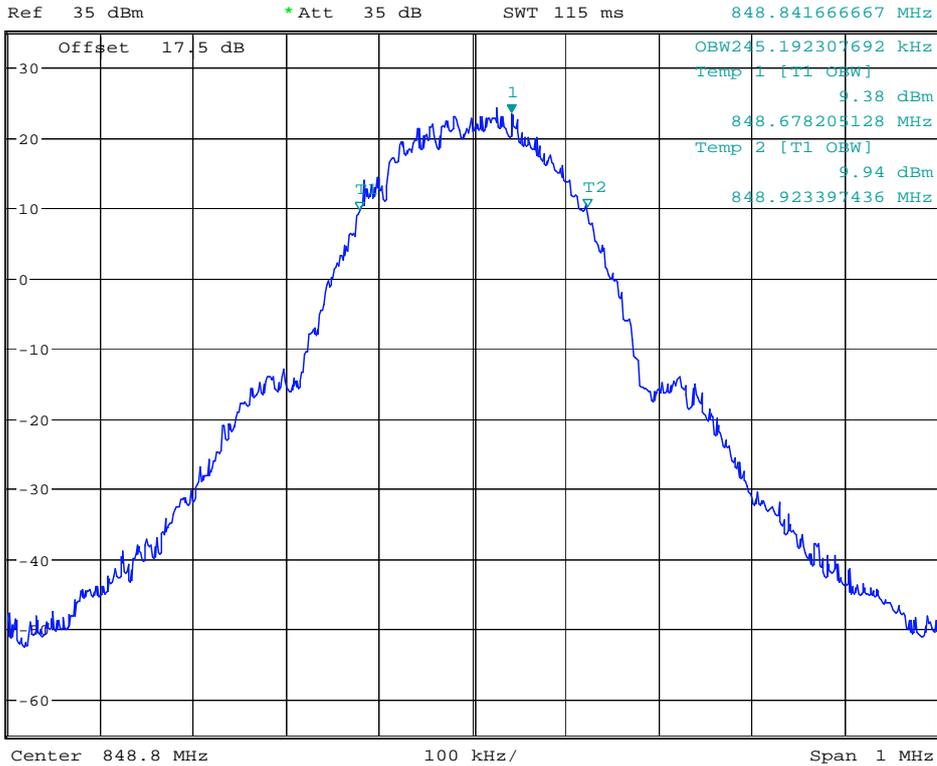




# TM1:GPRS/GSM Channel 251

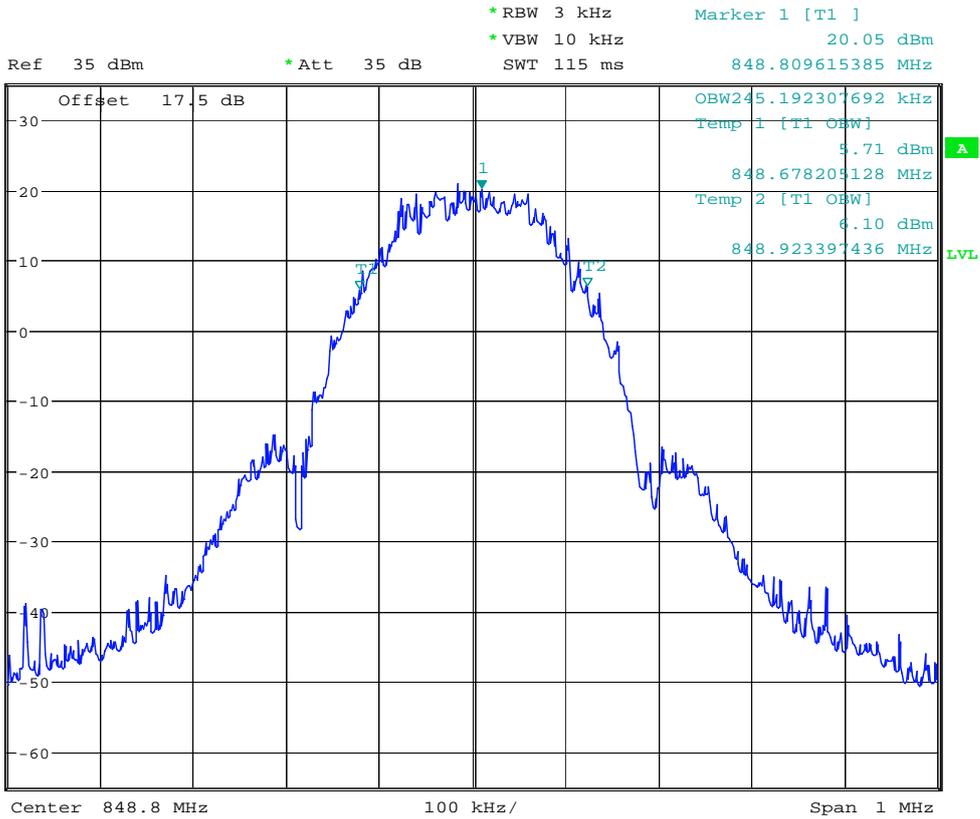


\*RBW 3 kHz  
 \*VBW 10 kHz  
 SWT 115 ms  
 Marker 1 [T1 ]  
 23.39 dBm  
 848.841666667 MHz





# TM2:EDGE Channel 251





# Appendix C

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

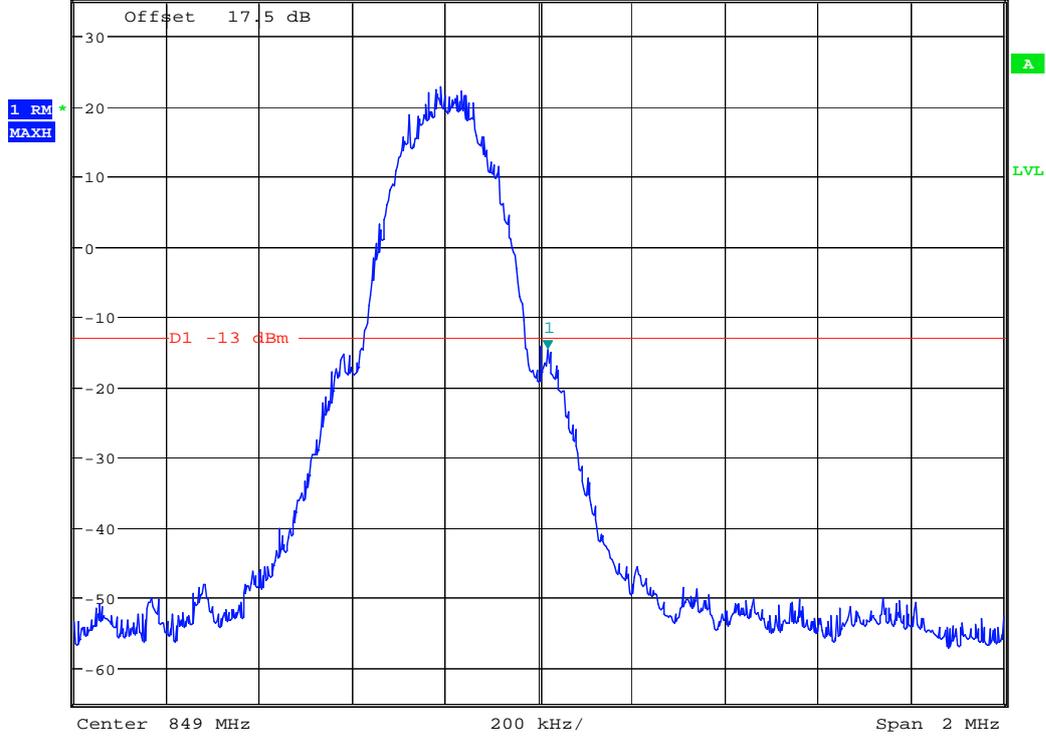




### Right Edge Channel 251



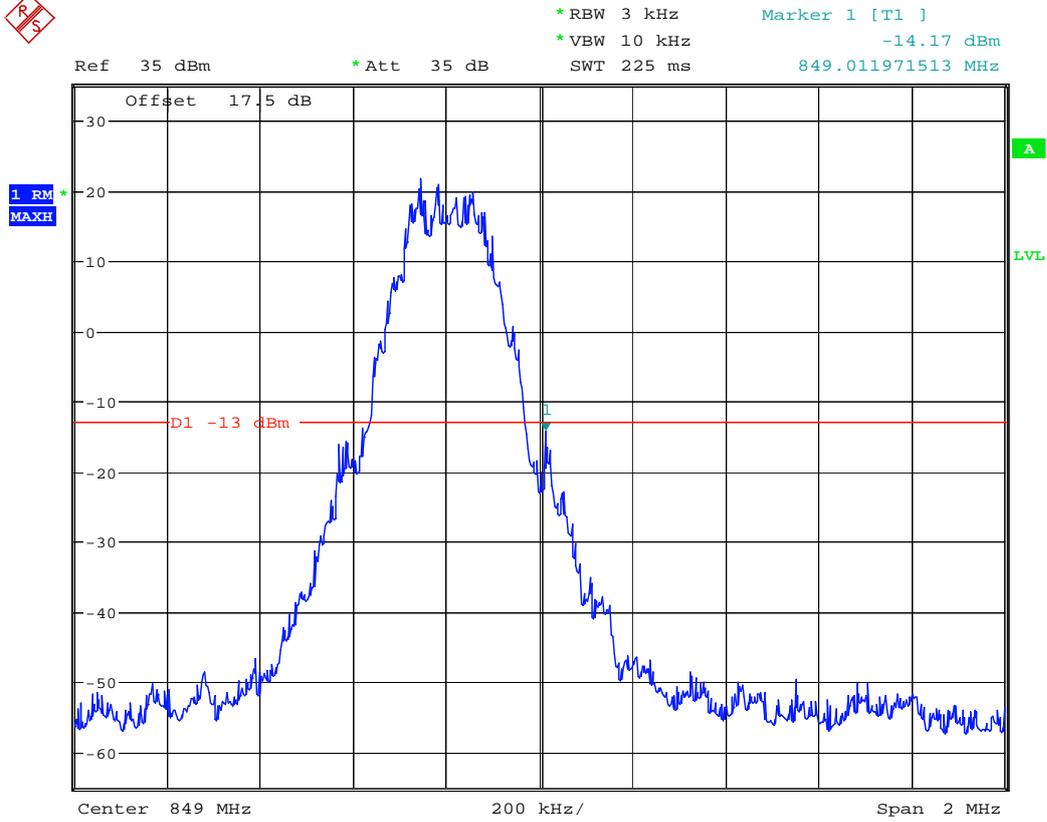
Ref 35 dBm      \* Att 35 dB      \* RBW 3 kHz      \* VBW 10 kHz      Marker 1 [T1 ]  
SWT 225 ms      849.019230769 MHz      -14.78 dBm







## Right Edge Channel 251





## Appendix D

# Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917

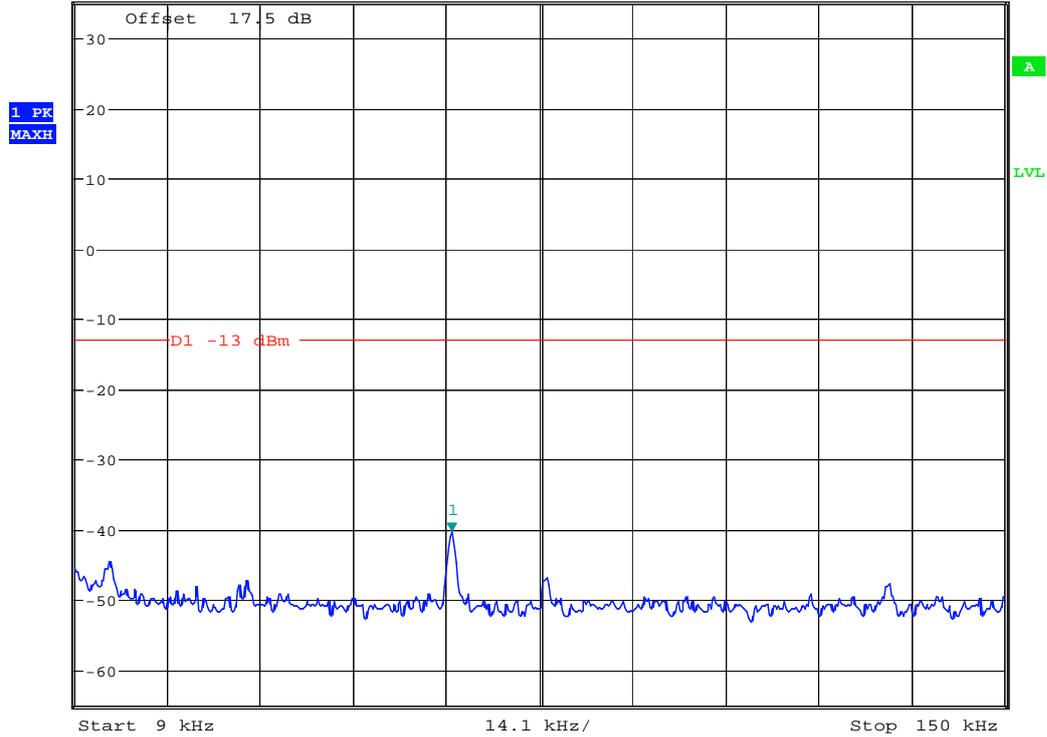


# TM1:GPRS/GSM

## Channel 128

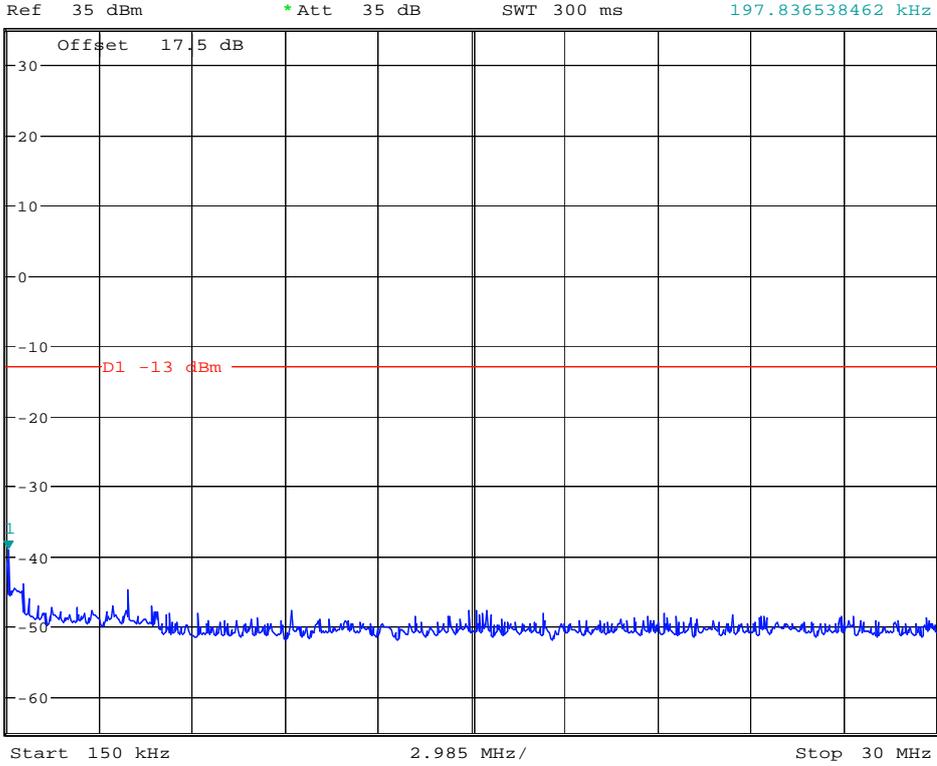


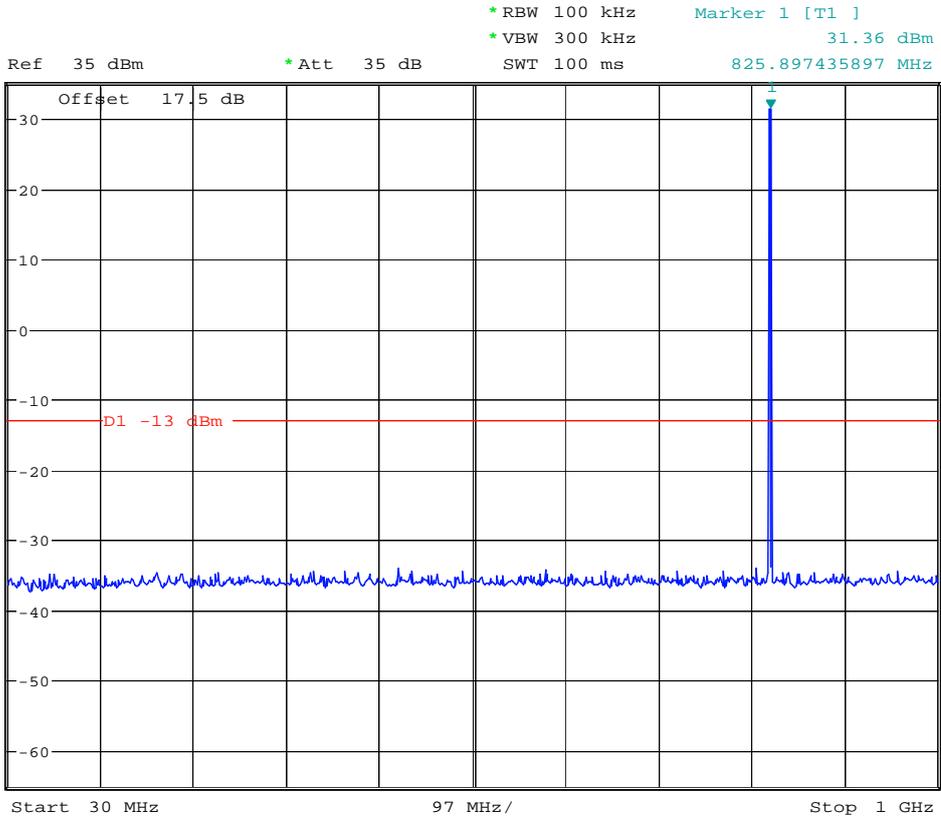
Ref 35 dBm      \*Att 35 dB      \*RBW 1 kHz      Marker 1 [T1 ]  
\*VBW 10 kHz      -40.42 dBm  
SWT 145 ms      66.168269231 kHz





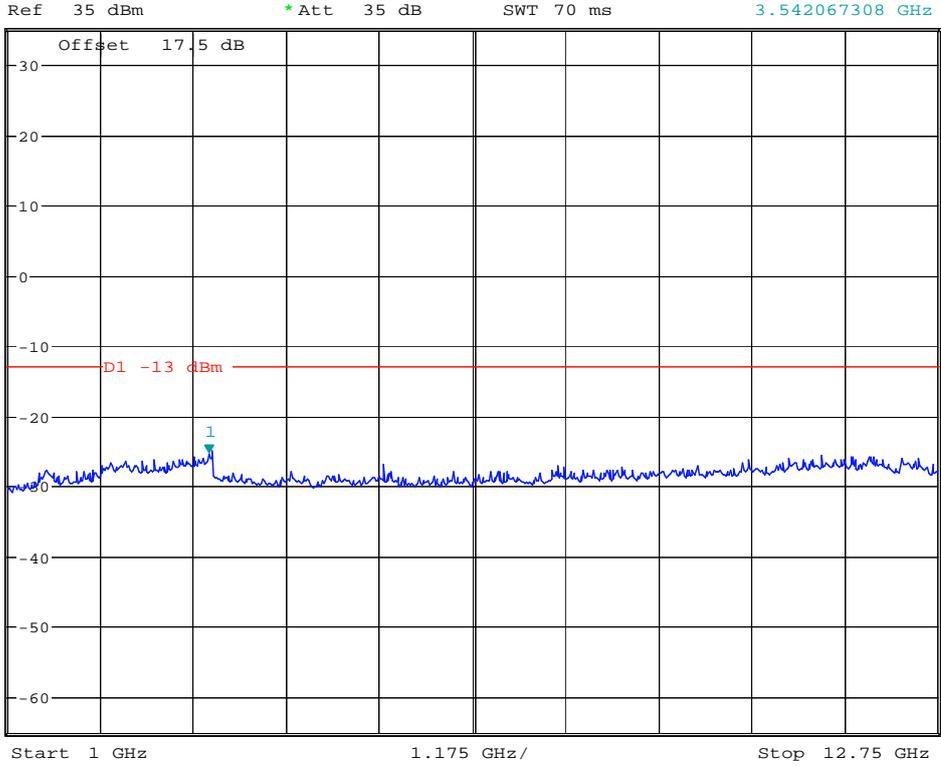
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -39.02 dBm  
SWT 300 ms      197.836538462 kHz







\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -25.30 dBm  
SWT 70 ms      3.542067308 GHz





# Channel 192

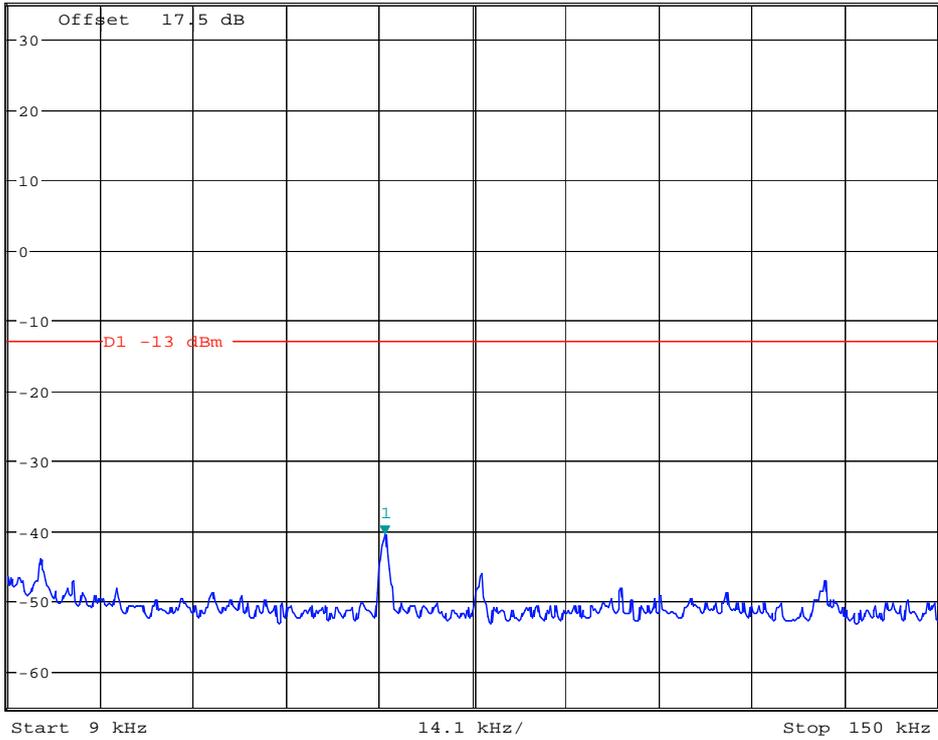


\*RBW 1 kHz  
\*VBW 10 kHz  
SWT 145 ms

Marker 1 [T1 ]  
-40.55 dBm  
66.168269231 kHz

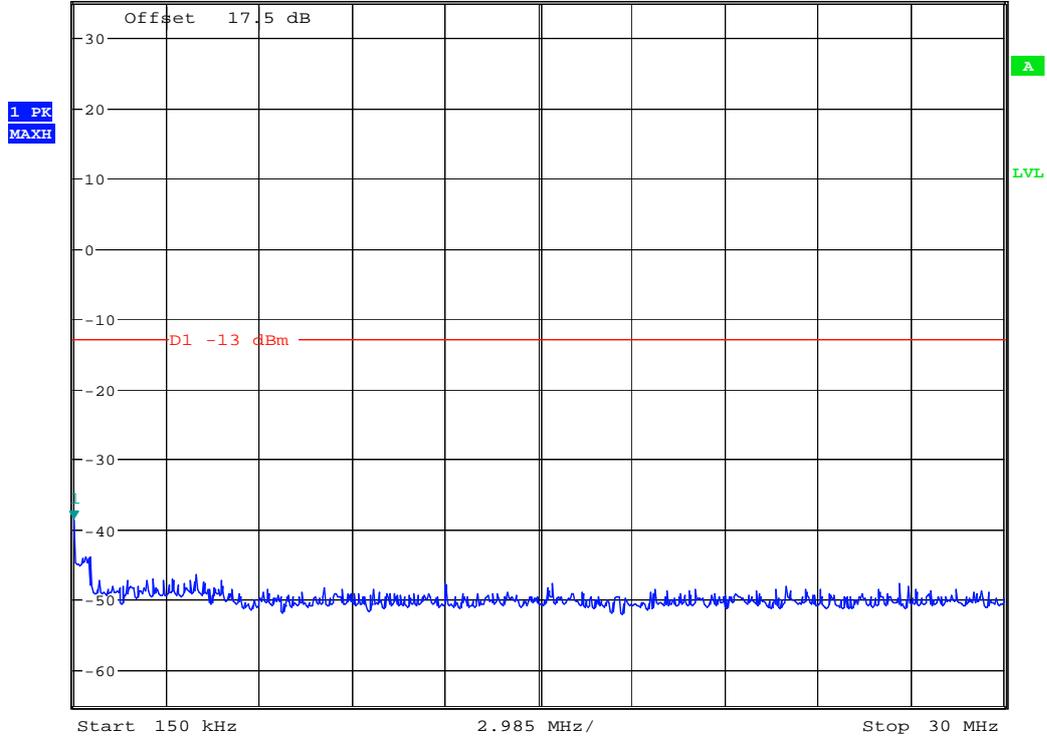
Ref 35 dBm

\*Att 35 dB



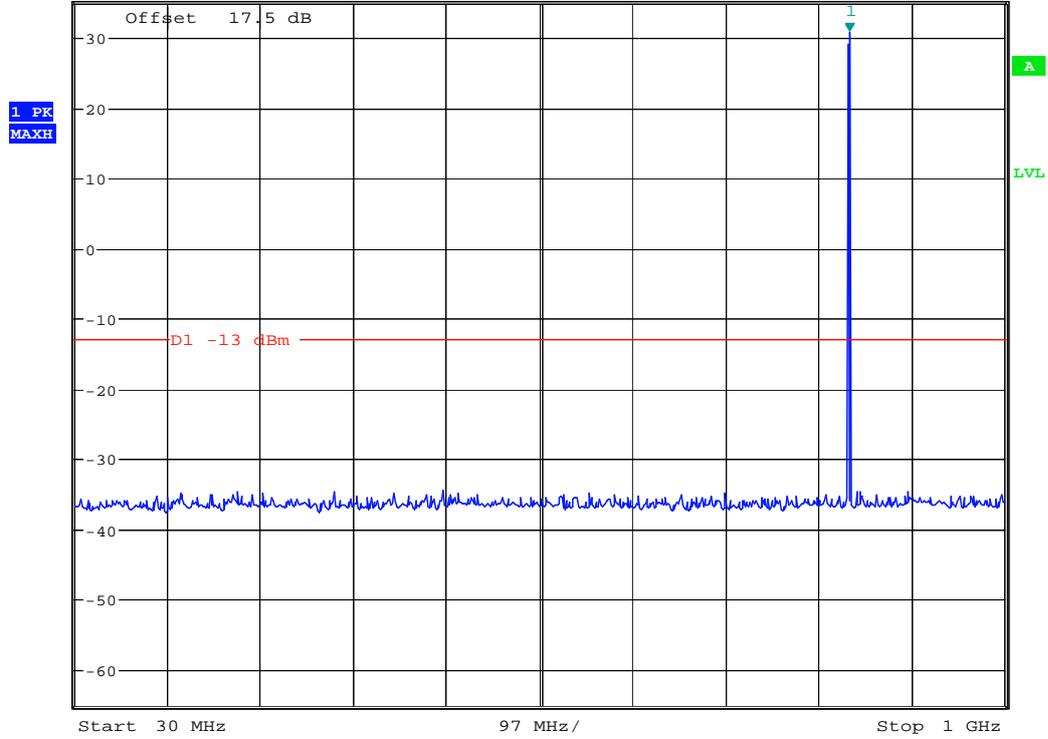


Ref 35 dBm      \*Att 35 dB      \*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -38.64 dBm  
SWT 300 ms      150.00000000 kHz



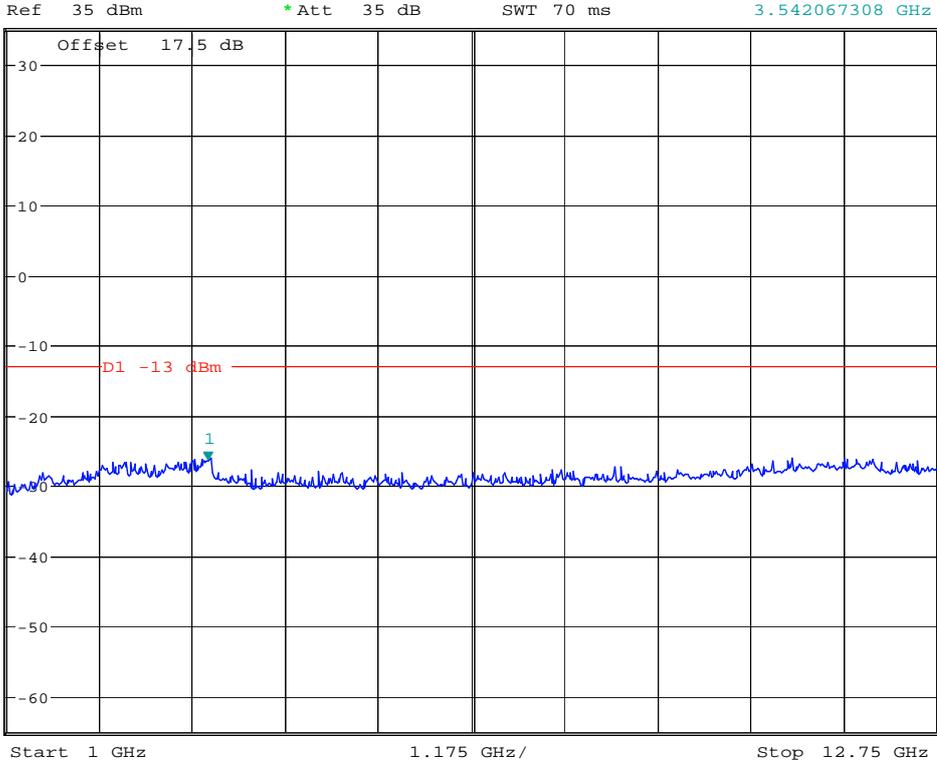


Ref 35 dBm      \*Att 35 dB      \*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      30.60 dBm  
SWT 100 ms      838.333333333 MHz





\*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -26.38 dBm  
SWT 70 ms      3.542067308 GHz





# Channel 251

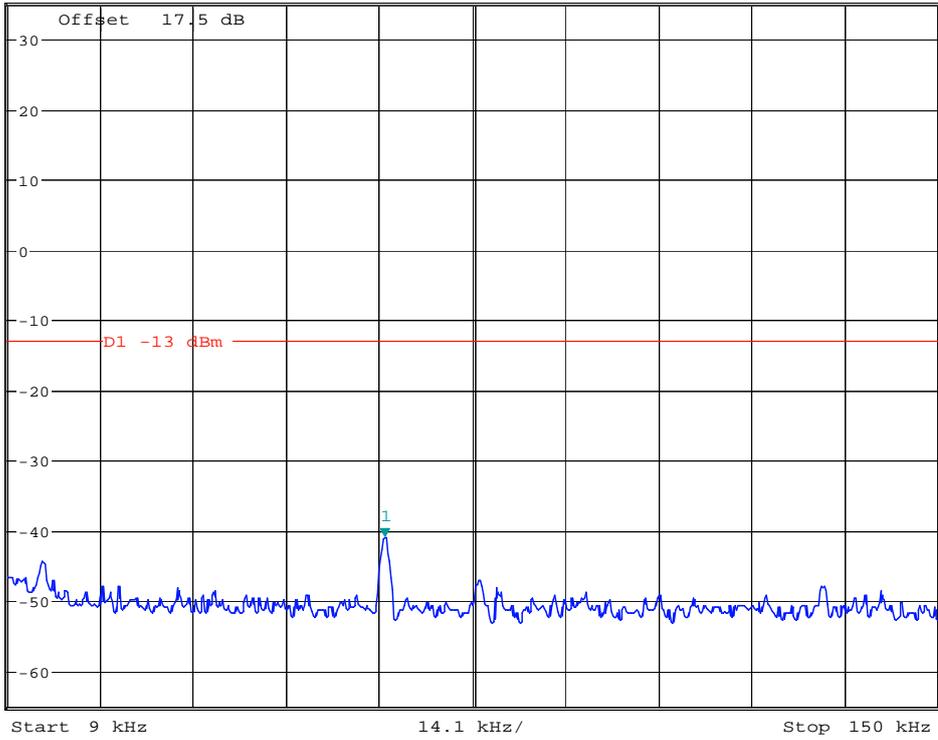


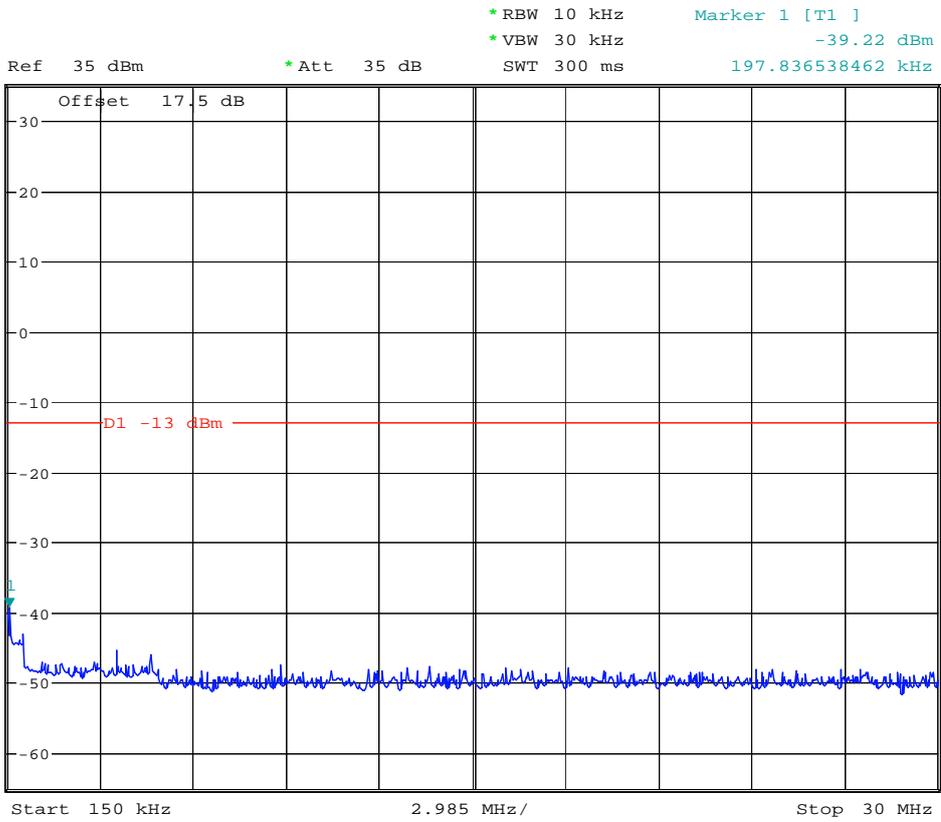
\*RBW 1 kHz  
\*VBW 10 kHz  
SWT 145 ms

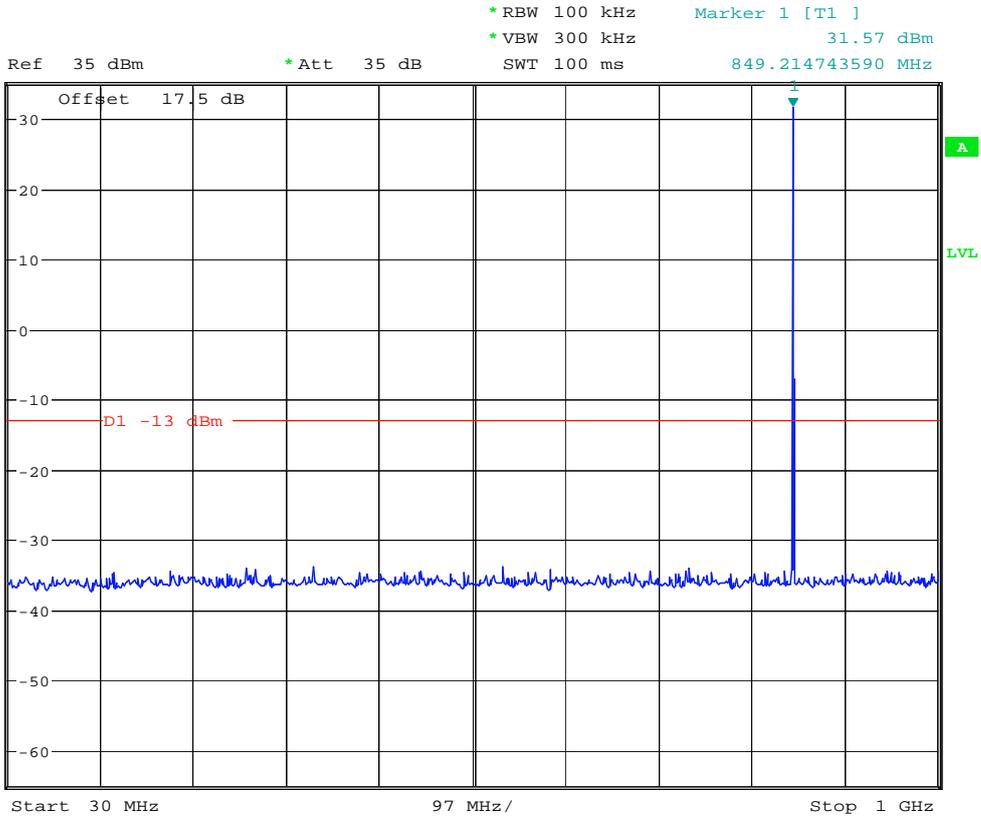
Marker 1 [T1 ]  
-40.93 dBm  
66.168269231 kHz

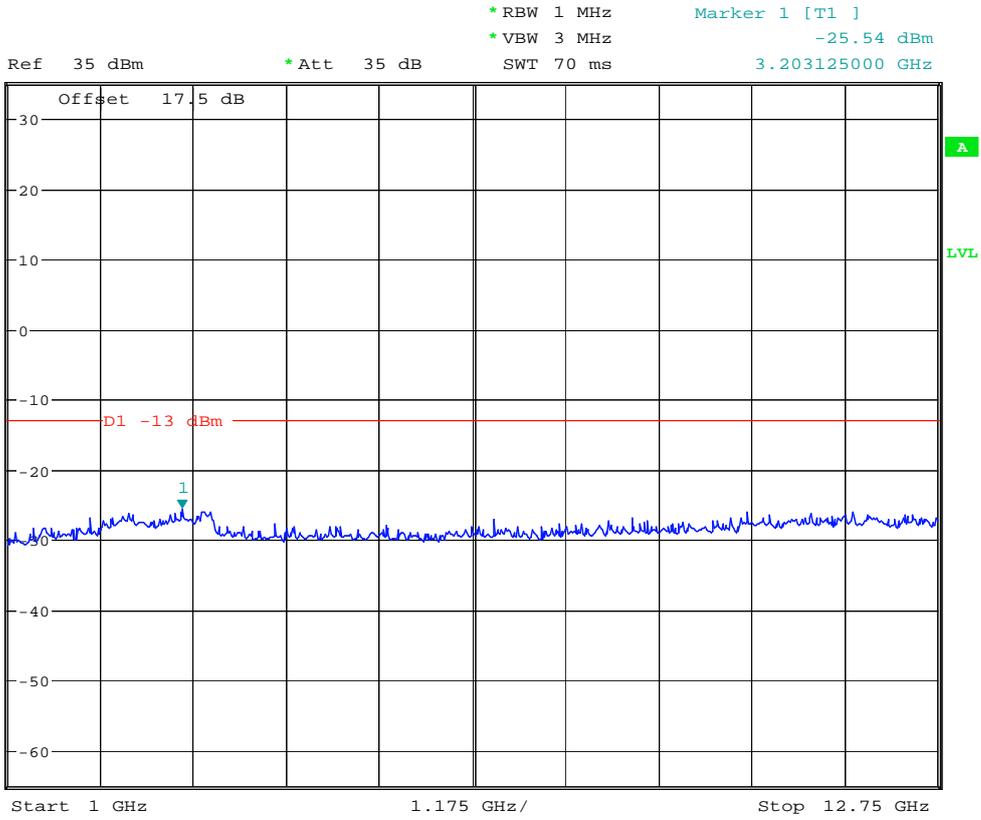
Ref 35 dBm

\*Att 35 dB







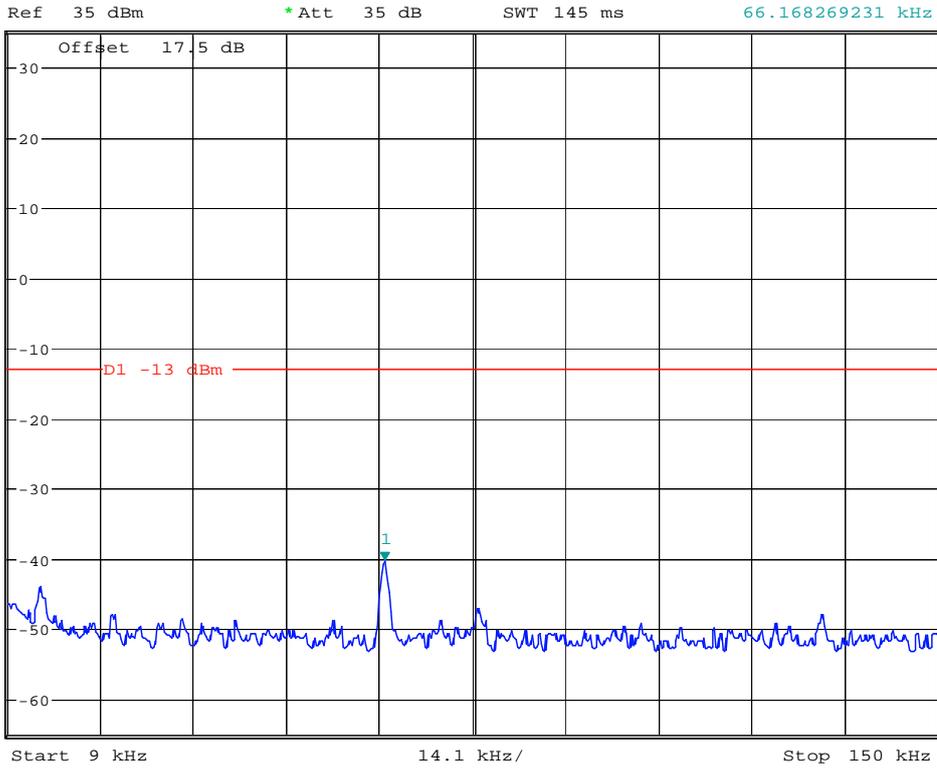


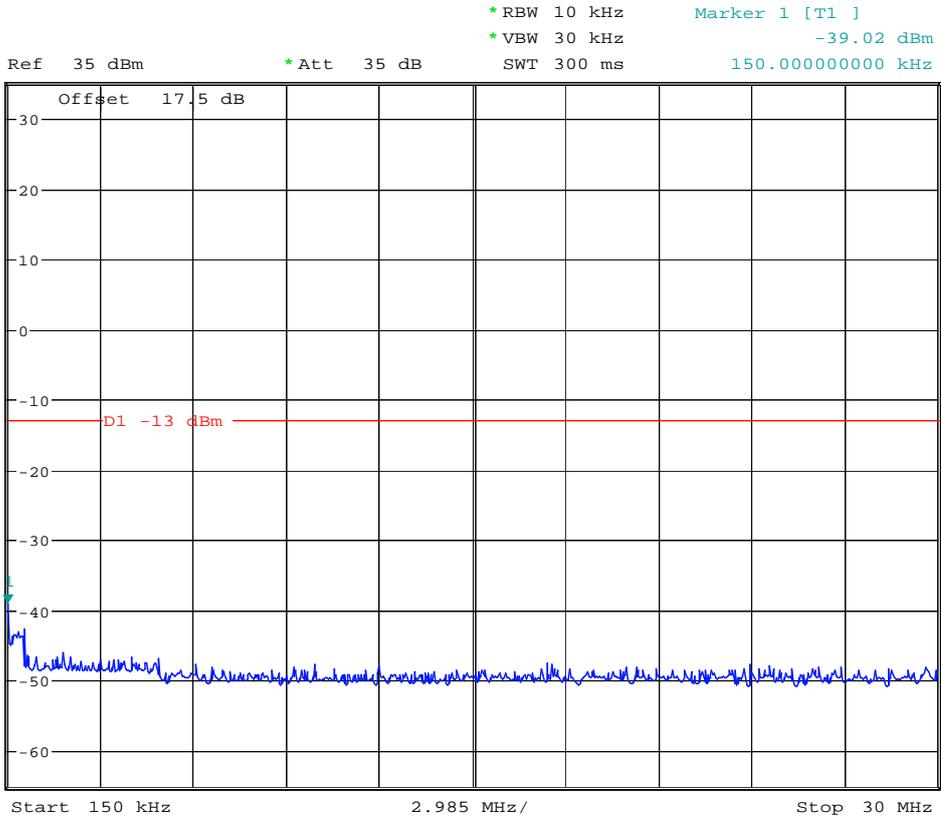


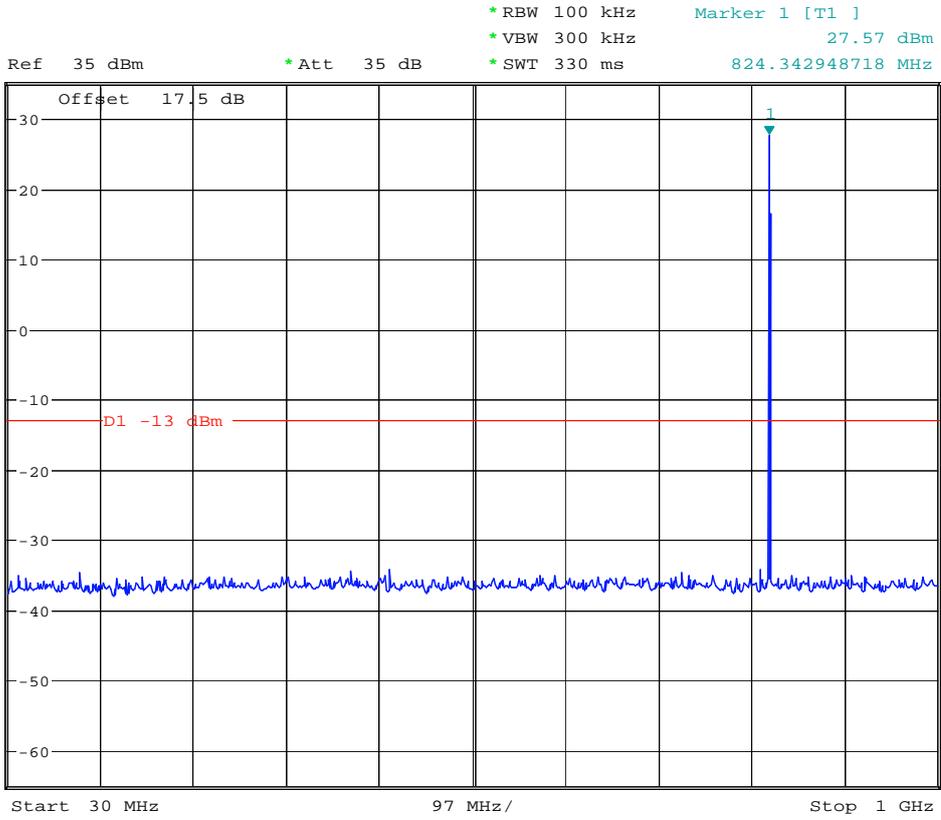
# TM2:EDGE Channel 128



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

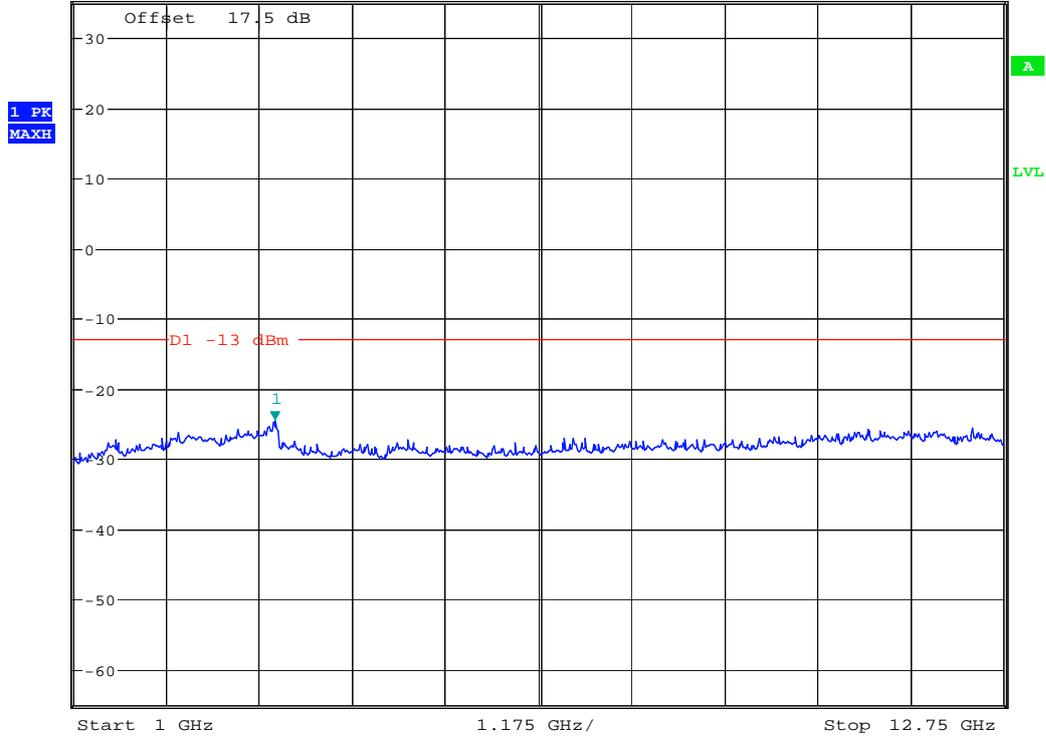








Ref 35 dBm      \*Att 35 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
\*VBW 3 MHz      -24.56 dBm  
SWT 70 ms      3.542067308 GHz





# Channel 192

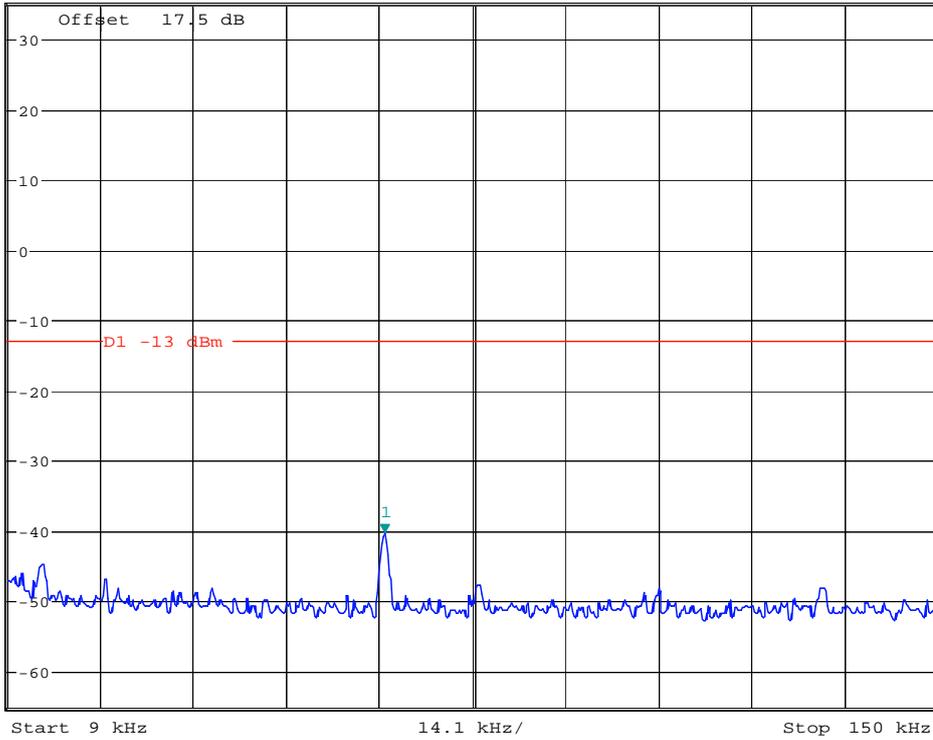


\*RBW 1 kHz  
\*VBW 10 kHz  
SWT 145 ms

Marker 1 [T1 ]  
-40.42 dBm  
66.168269231 kHz

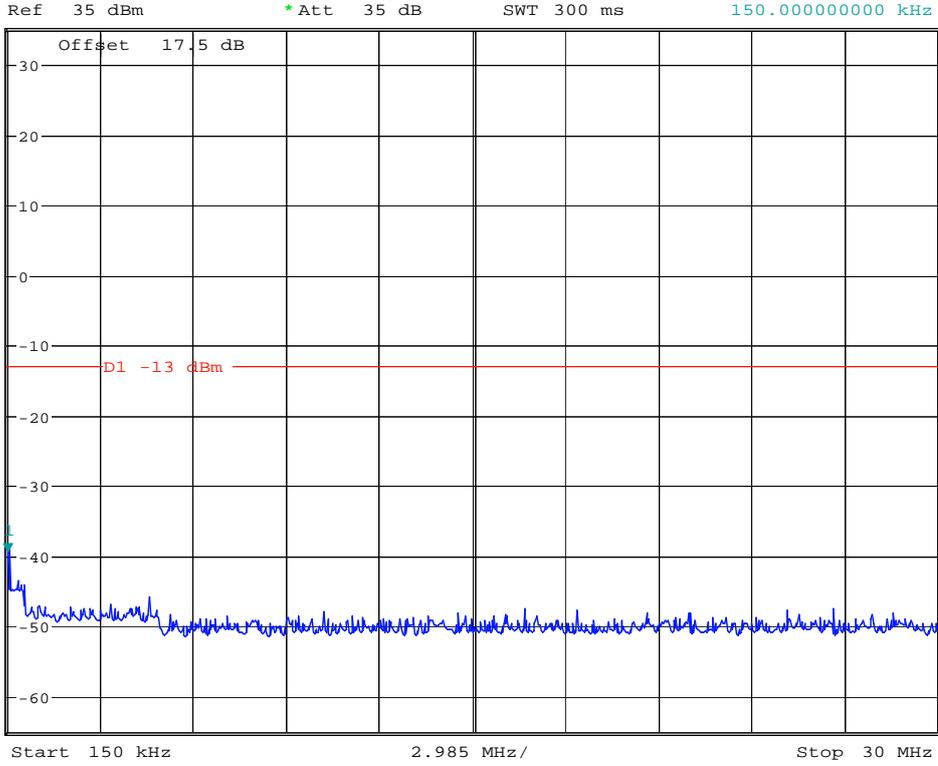
Ref 35 dBm

\*Att 35 dB



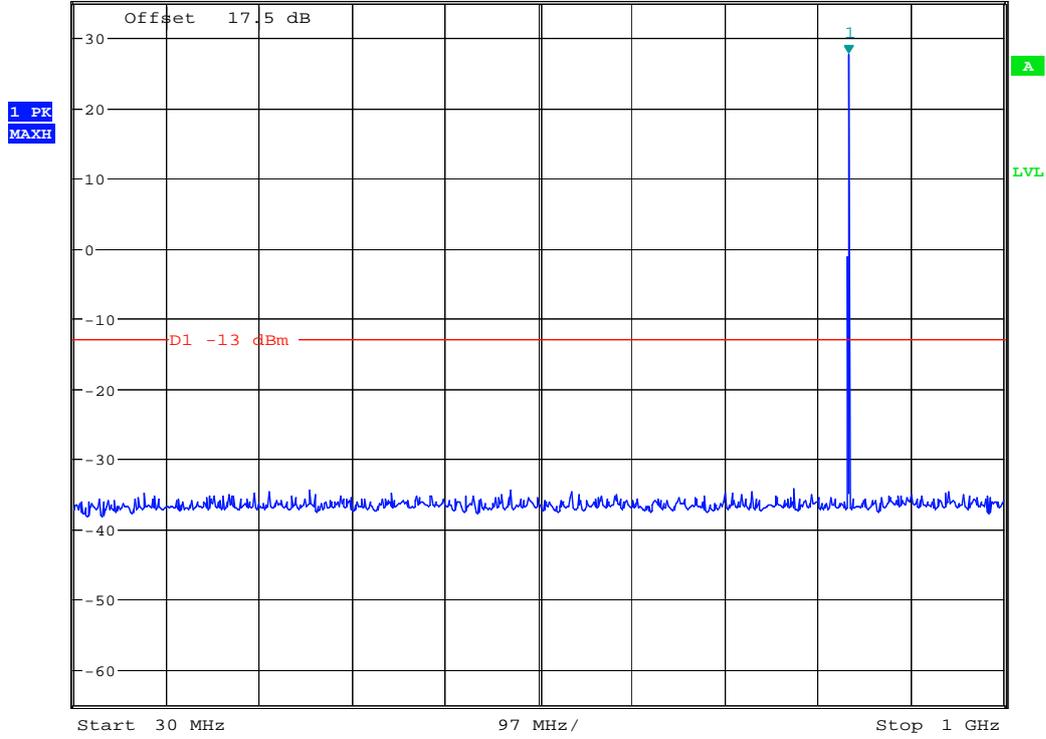


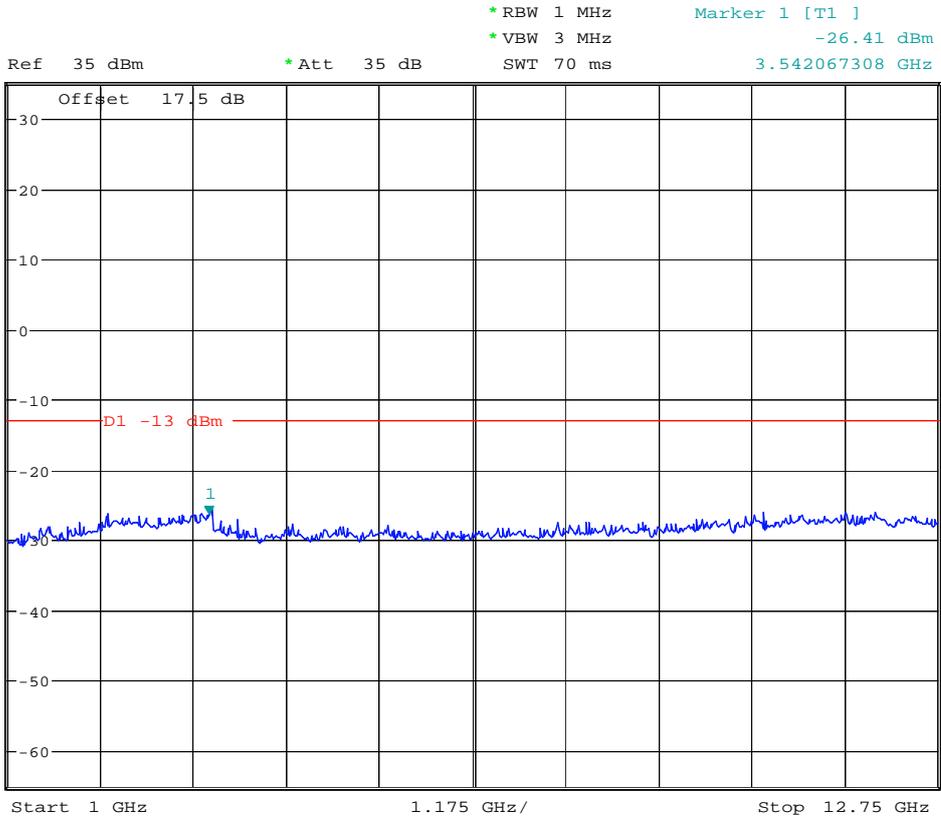
\*RBW 10 kHz      Marker 1 [T1 ]  
\*VBW 30 kHz      -39.46 dBm  
SWT 300 ms      150.00000000 kHz





Ref 35 dBm      \*Att 35 dB      \*RBW 100 kHz      Marker 1 [T1 ]  
\*VBW 300 kHz      27.44 dBm  
\*SWT 330 ms      838.333333333 MHz







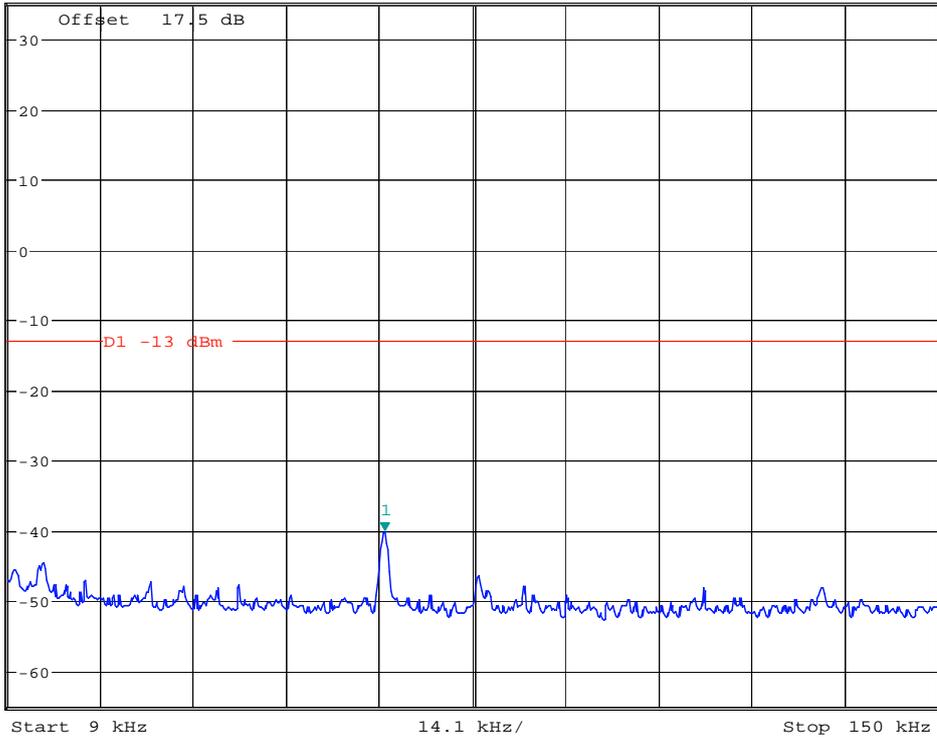
# Channel 251



\*RBW 1 kHz  
\*VBW 10 kHz  
SWT 145 ms  
Marker 1 [T1 ]  
-40.06 dBm  
66.168269231 kHz

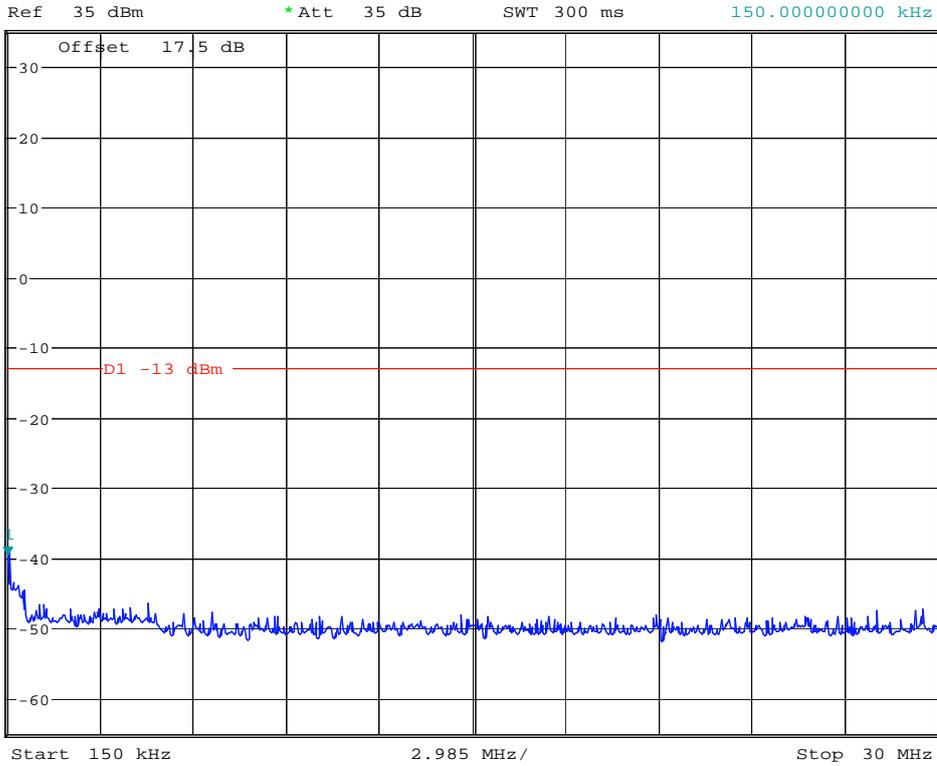
Ref 35 dBm

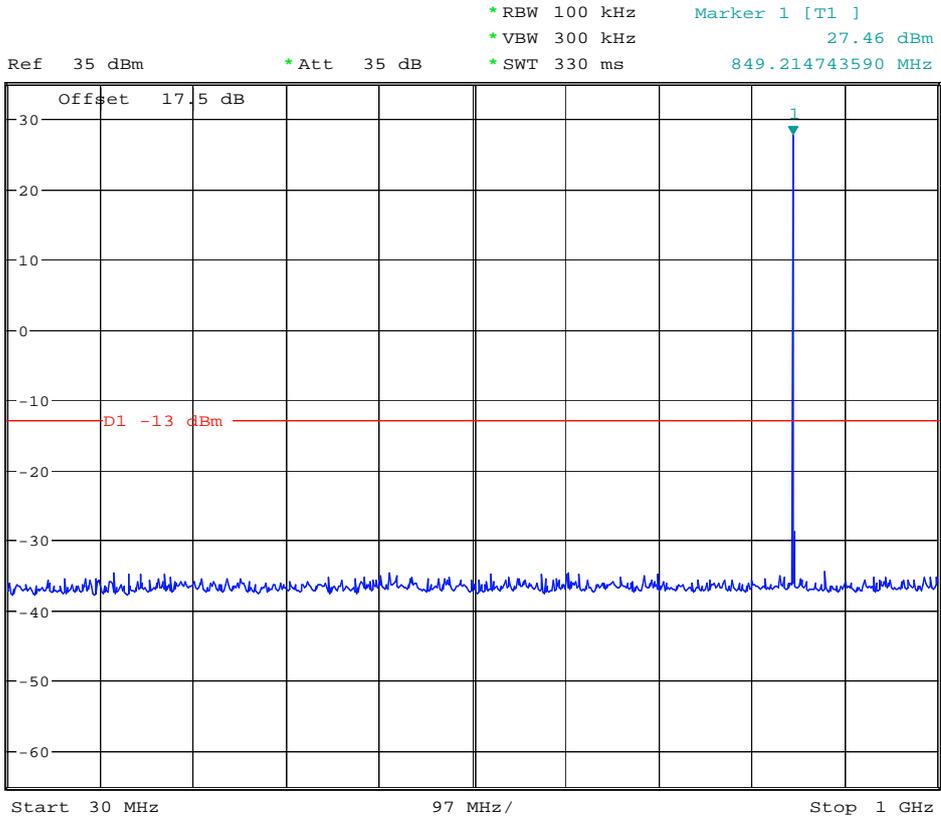
\*Att 35 dB





\*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      -25.41 dBm  
SWT 70 ms      3.598557692 GHz

