



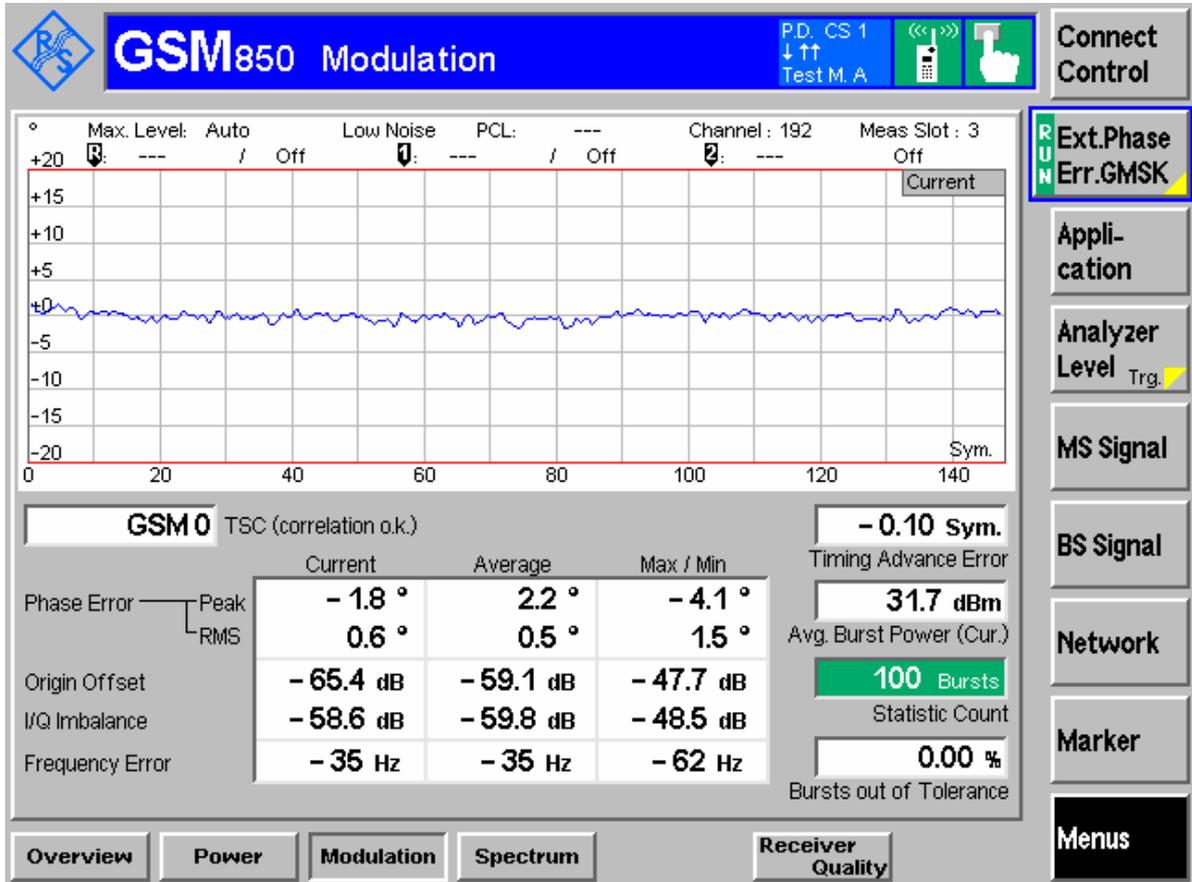
Appendix A

Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

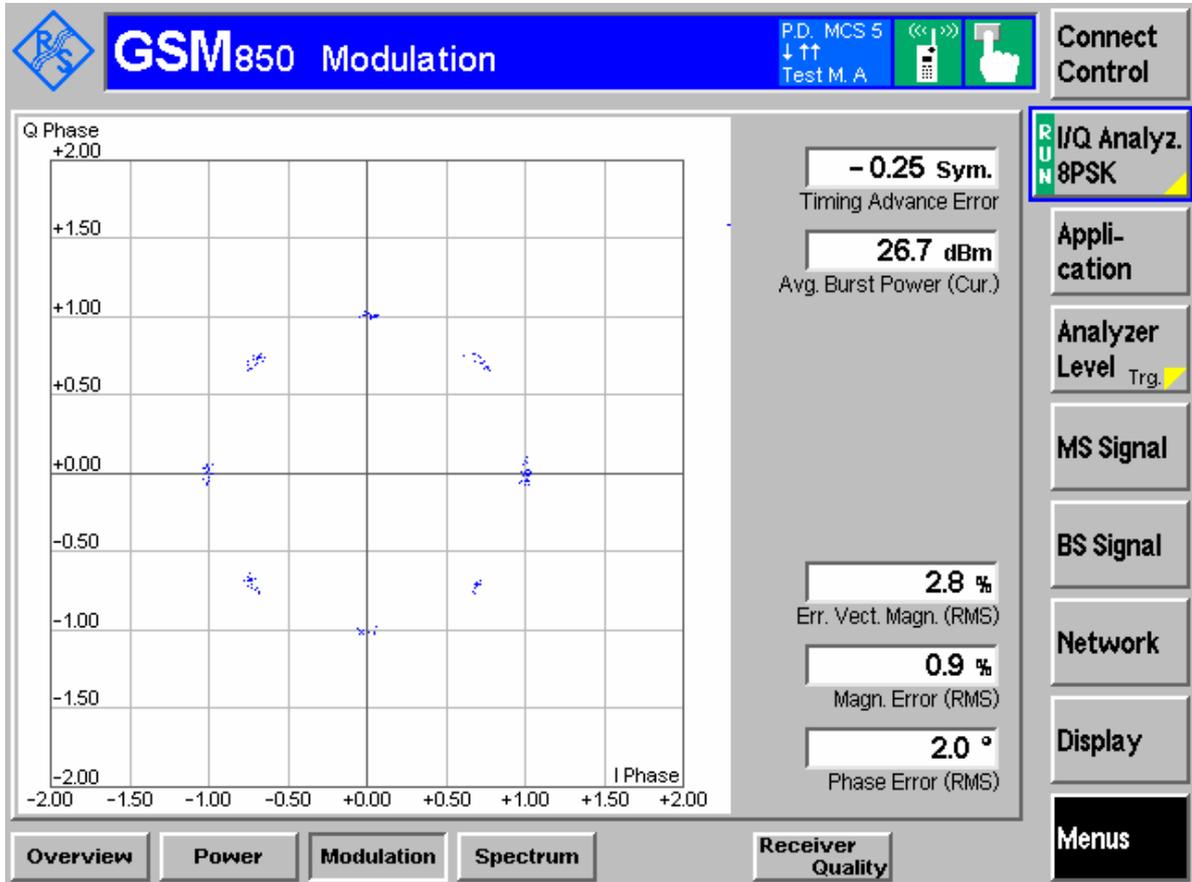


TM1:GPRS/GSM Channel 192



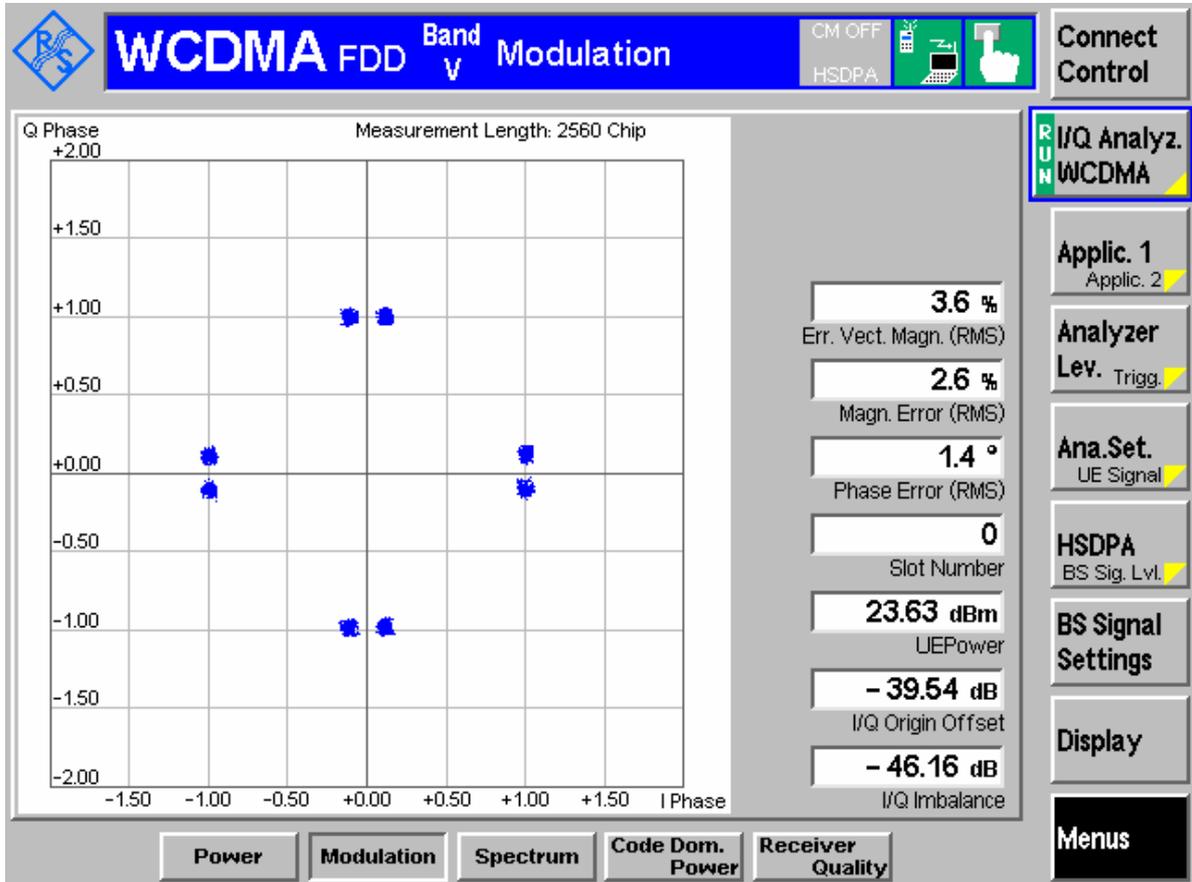


TM2:EDGE Channel 192





TM3: WCDMA Channel 4182





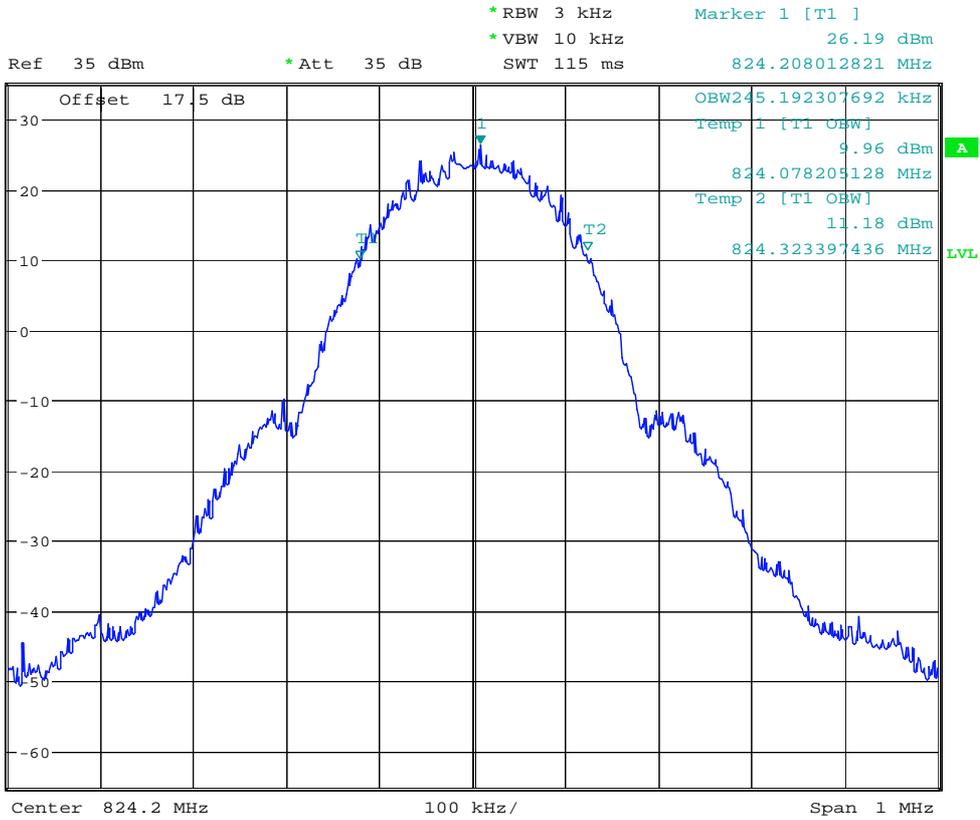
Appendix B

Occupied Bandwidth

According to FCC Part 2.1049 & Part 22 Subpart H
& RSS-132

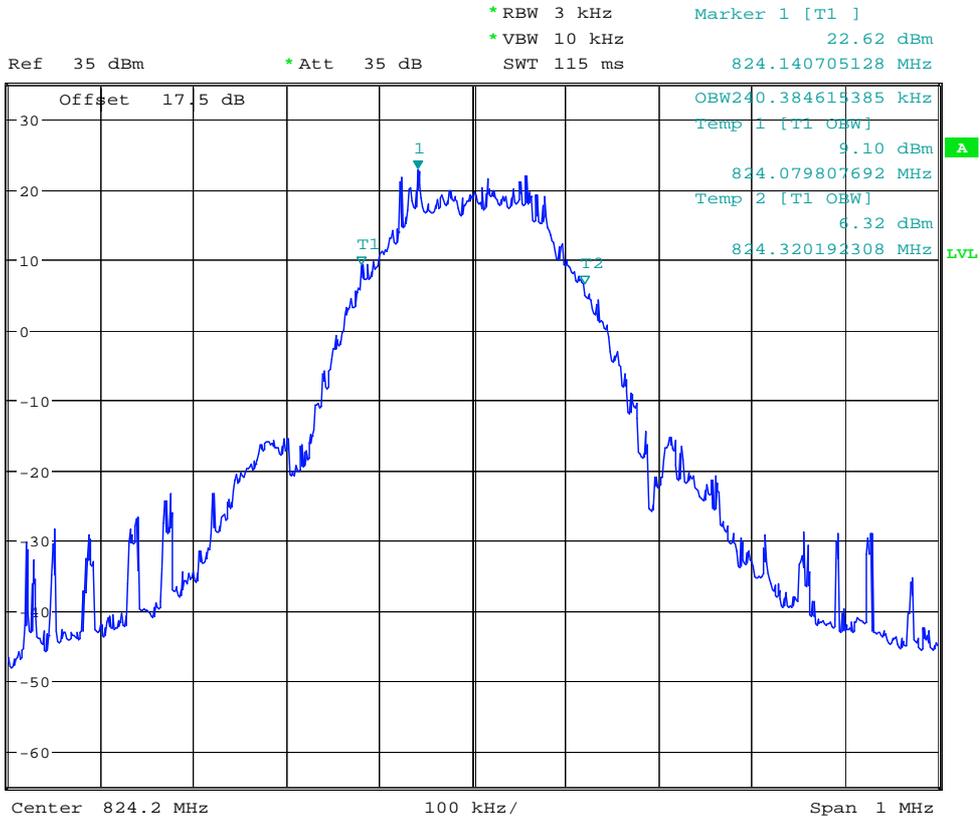


TM1:GPRS/GSM Channel 128





TM2:EDGE Channel 128



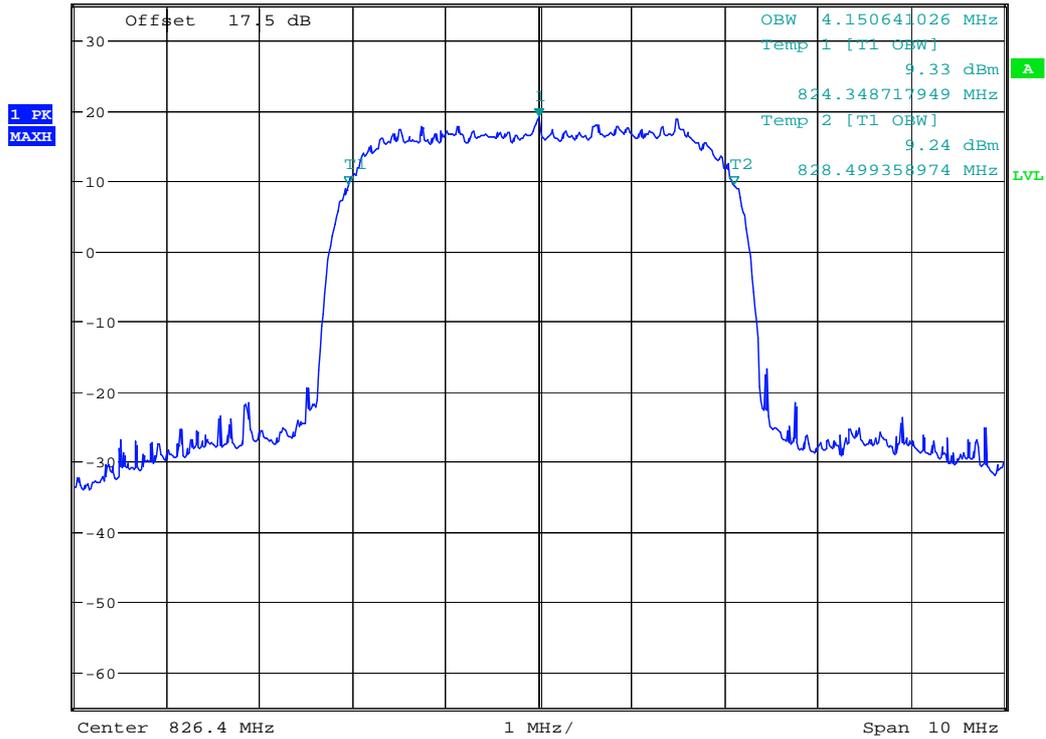


TM3: WCDMA Channel 4132



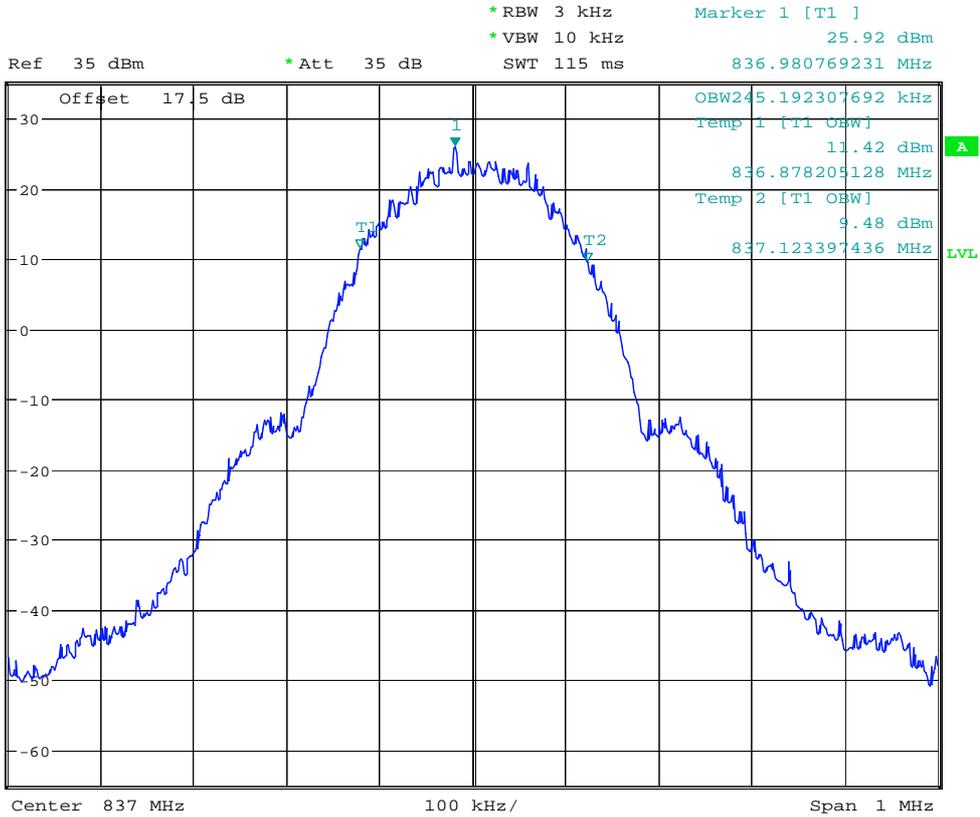
*RBW 50 kHz Marker 1 [T1]
 *VBW 500 kHz 19.03 dBm
 SWT 5 ms 826.400000000 MHz

Ref 35 dBm *Att 35 dB Offset 17.5 dB





TM1:GPRS/GSM Channel 192

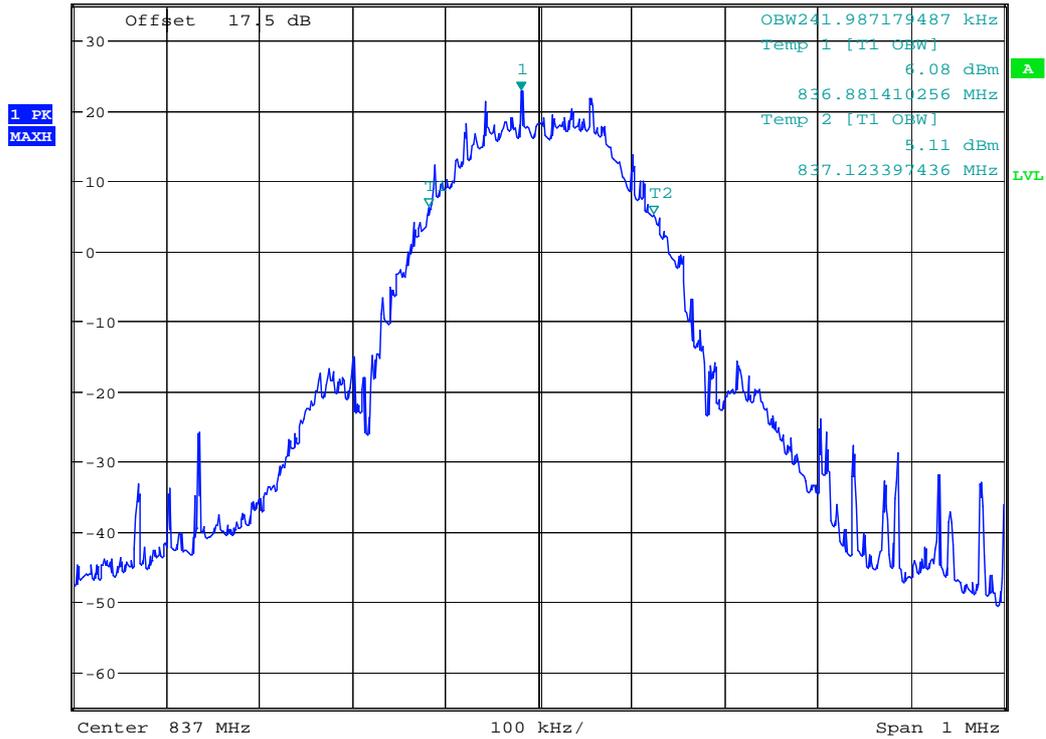




TM2:EDGE Channel 192

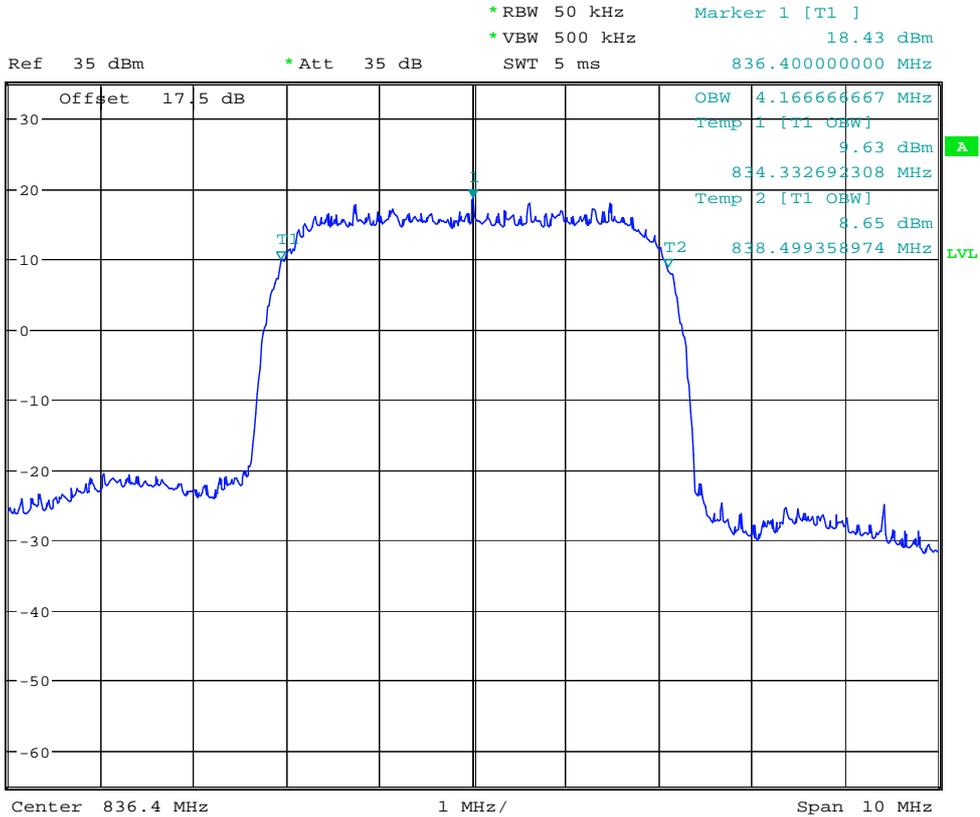


*RBW 3 kHz Marker 1 [T1]
 *VBW 10 kHz 22.66 dBm
 Ref 35 dBm *Att 35 dB SWT 115 ms 836.980769231 MHz



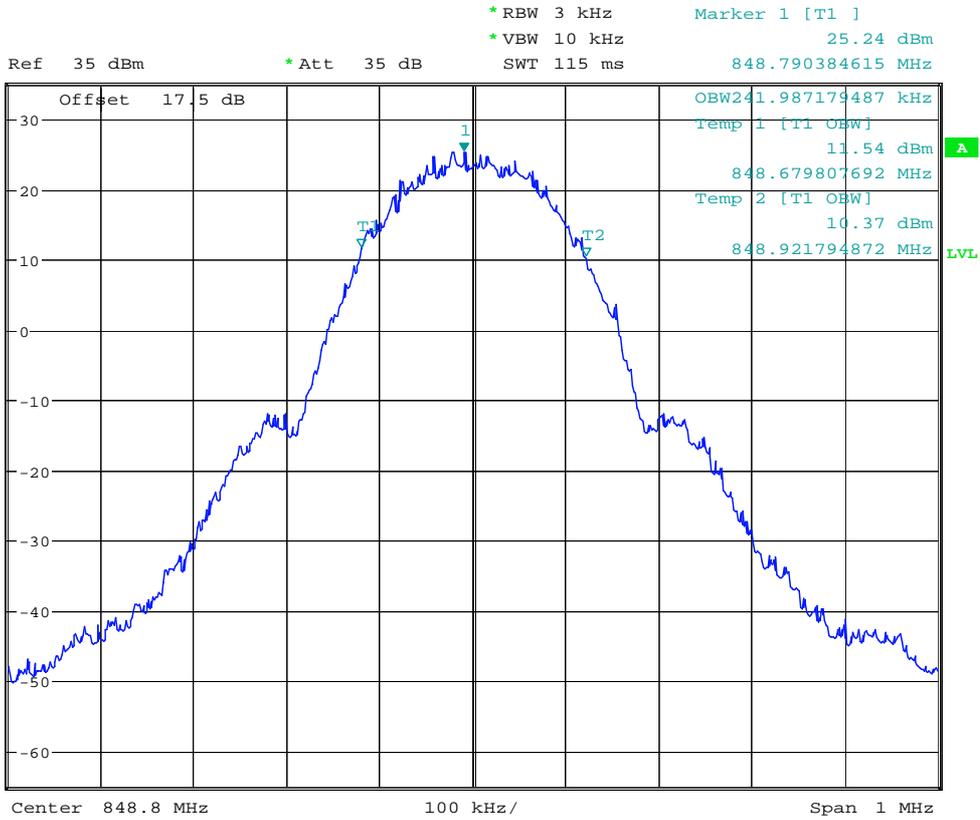


TM3: WCDMA Channel 4182





TM1:GPRS/GSM Channel 251

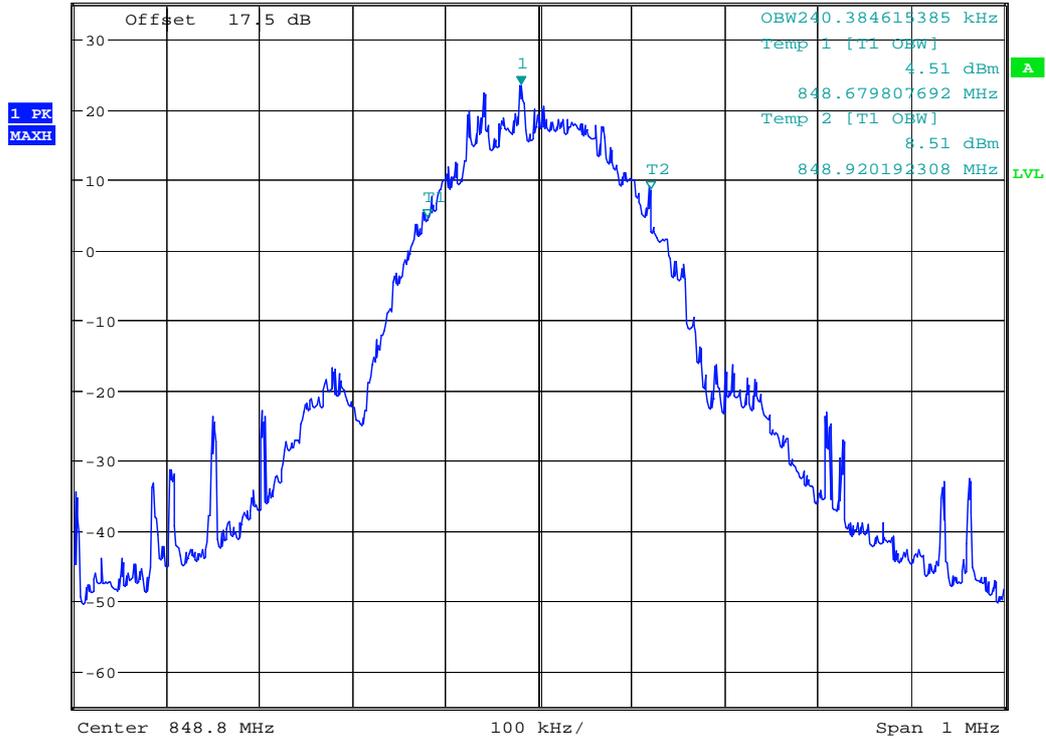




TM2:EDGE Channel 251

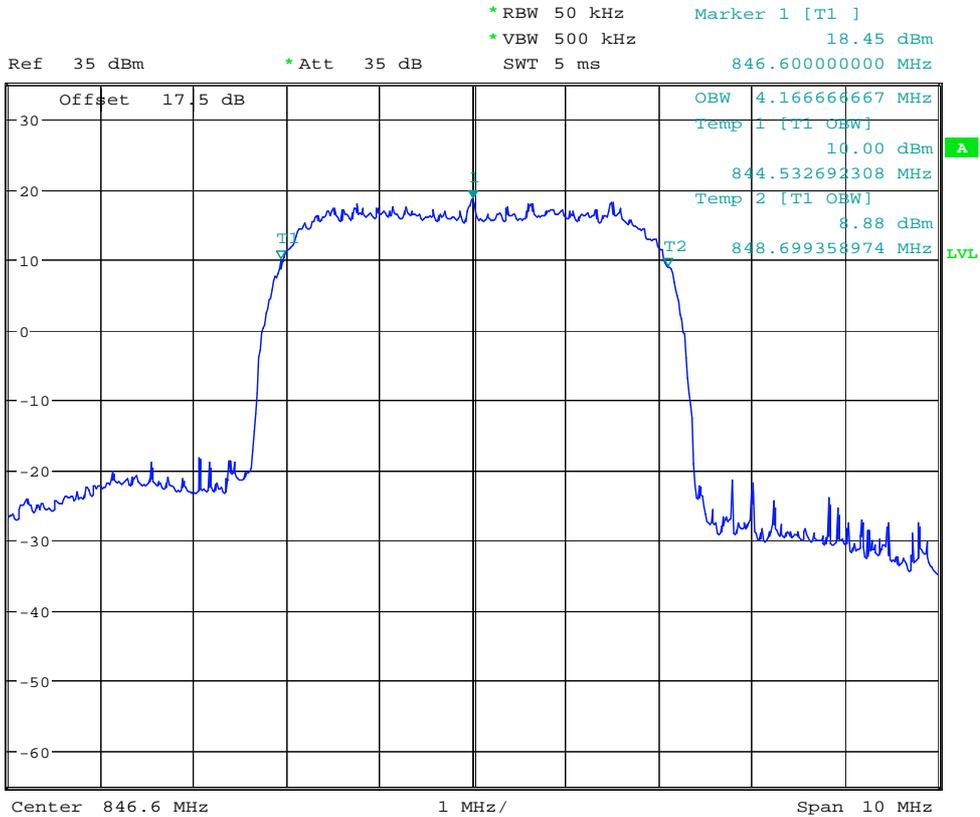


Ref 35 dBm * Att 35 dB * RBW 3 kHz Marker 1 [T1] 23.34 dBm
 * VBW 10 kHz 848.780769231 MHz
 SWT 115 ms





TM3: WCDMA Channel 4233





Appendix C

Band Edges Compliance

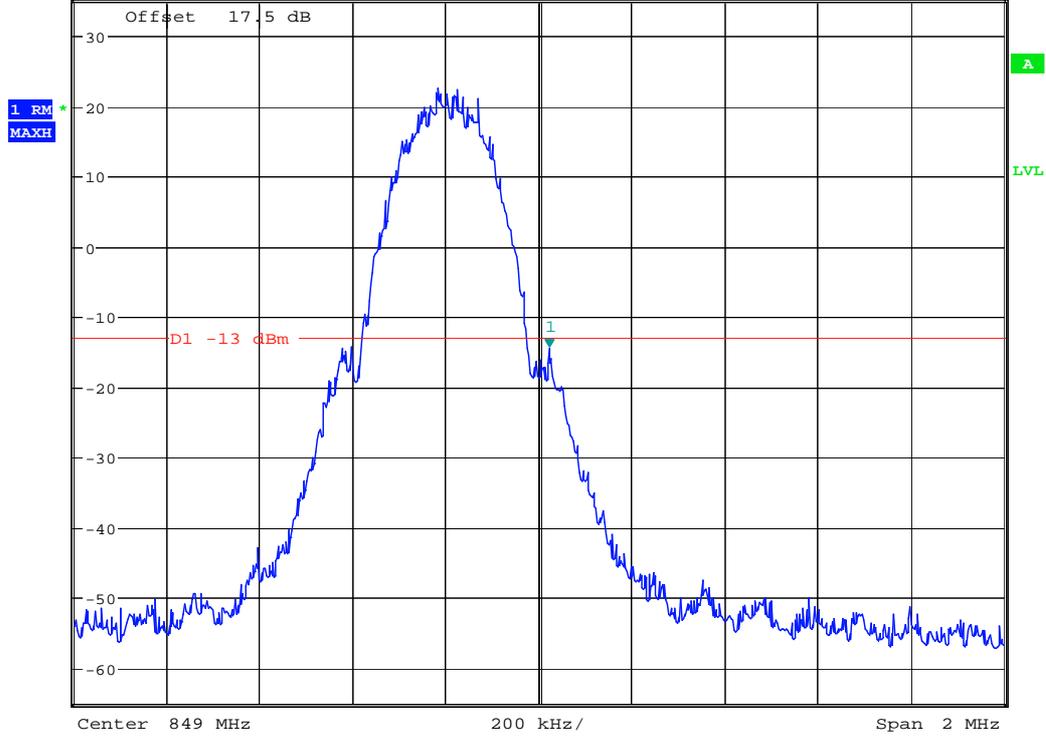
According to FCC Part 2.1051 & 22.917 & RSS-132



Right Edge Channel 251



Ref 35 dBm * Att 35 dB * RBW 3 kHz * VBW 10 kHz Marker 1 [T1]
SWT 225 ms -14.55 dBm
849.022435897 MHz





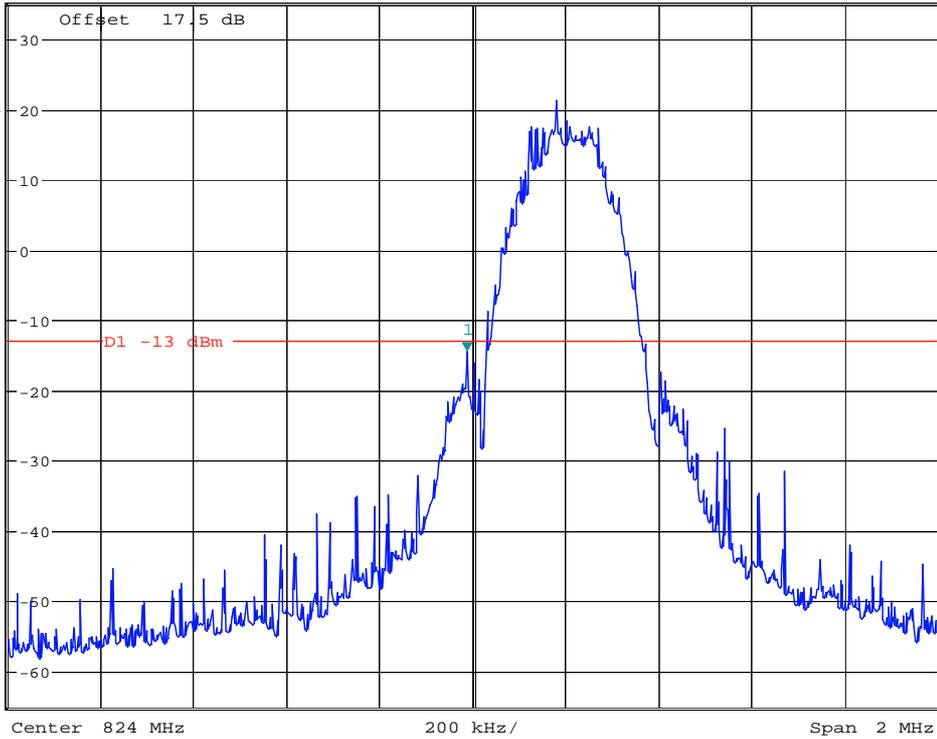
TM2:EDGE

Left Edge

Channel 128



Ref 35 dBm *Att 35 dB *RBW 3 kHz Marker 1 [T1]
 *VBW 10 kHz -14.40 dBm
 SWT 225 ms 823.987179487 MHz

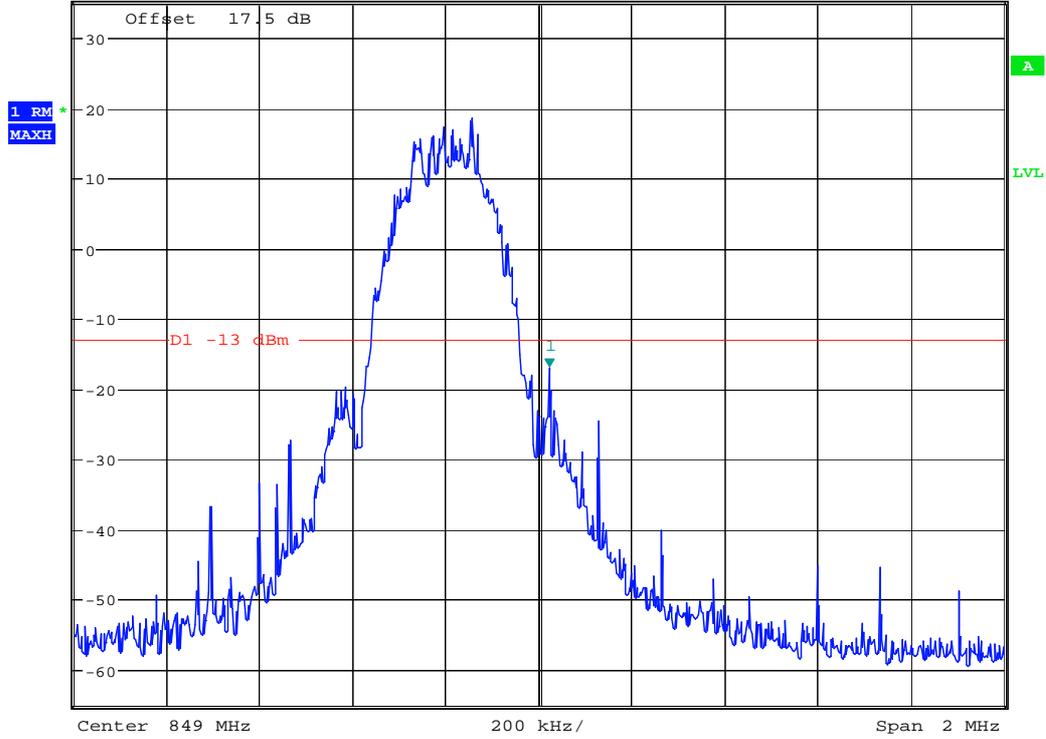




Right Edge Channel 251



Ref 35 dBm * Att 35 dB * RBW 3 kHz * VBW 10 kHz Marker 1 [T1]
SWT 225 ms -16.92 dBm
849.022435897 MHz

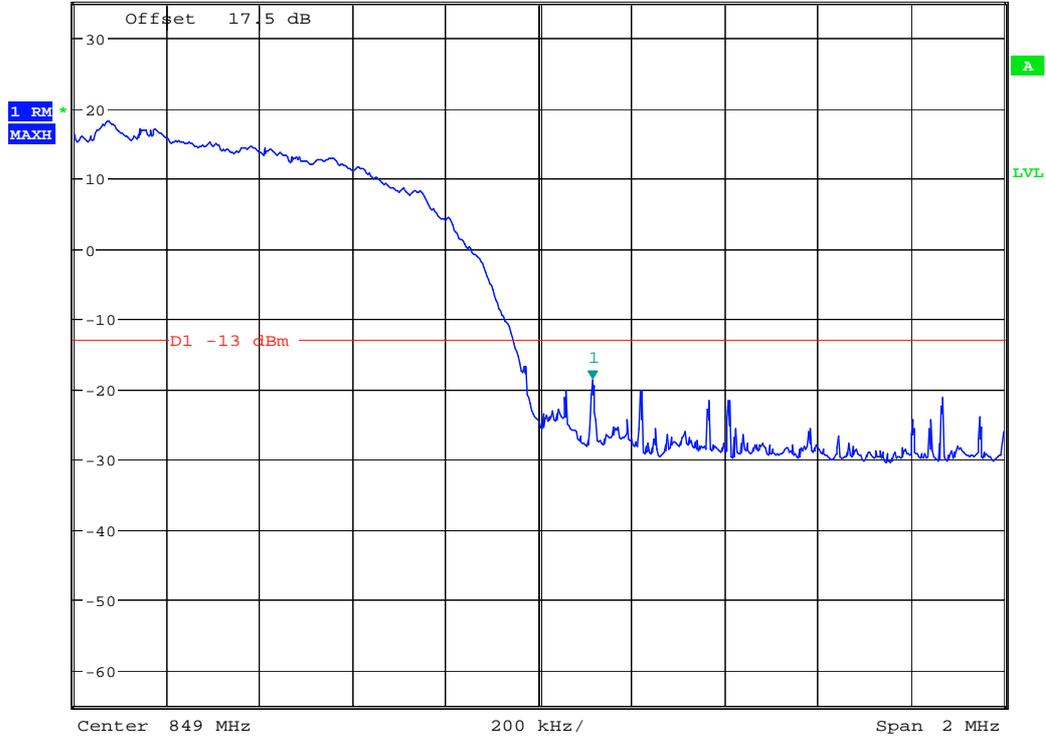




Right Edge Channel 4233



Ref 35 dBm * Att 35 dB * RBW 50 kHz Marker 1 [T1]
* VBW 500 kHz -18.64 dBm
SWT 2.5 ms 849.115384615 MHz





Appendix D

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 22.917 & RSS-132

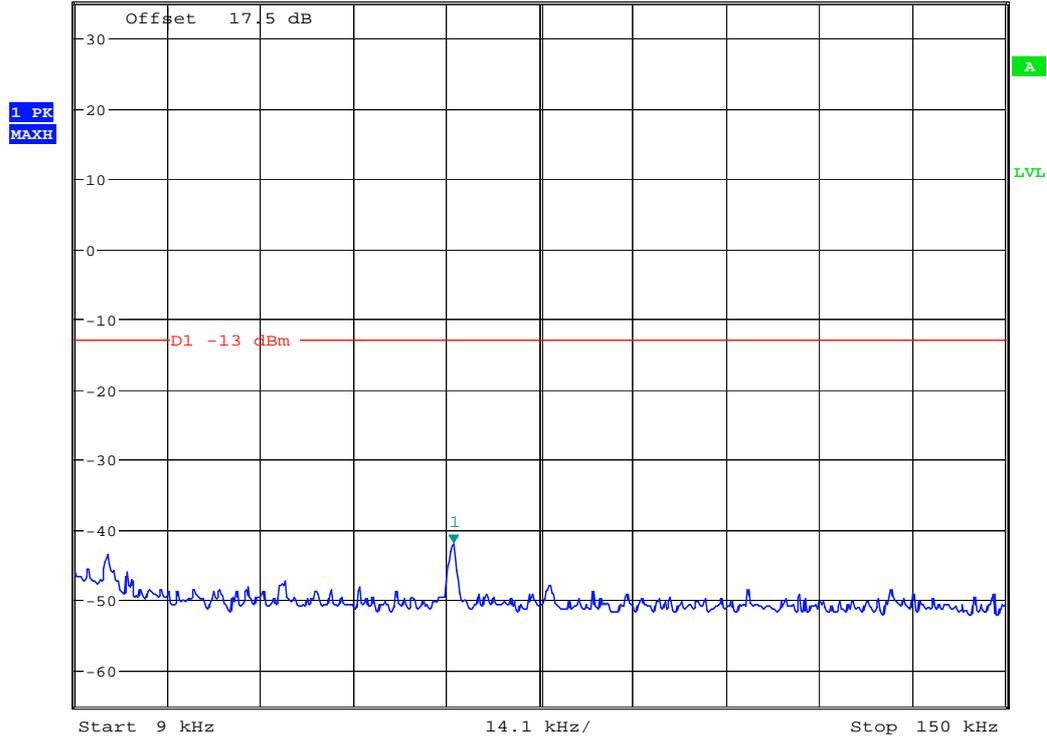


TM1:GPRS/GSM

Channel 128

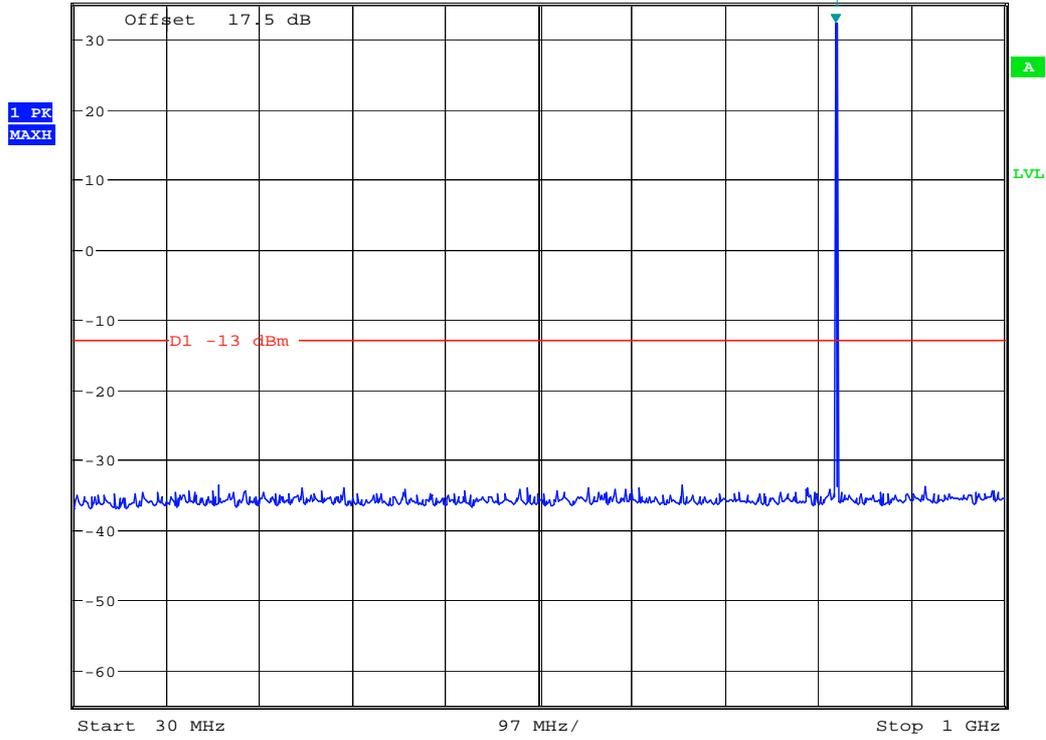


Ref 35 dBm *Att 35 dB *RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -41.95 dBm
SWT 145 ms 66.394230769 kHz





Ref 35 dBm *Att 35 dB *RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz 32.20 dBm
SWT 100 ms 824.342948718 MHz





FCC&IC Test Report of Q1-218H
FCC ID: QISQ1-218H
IC:6369A-Q1218H



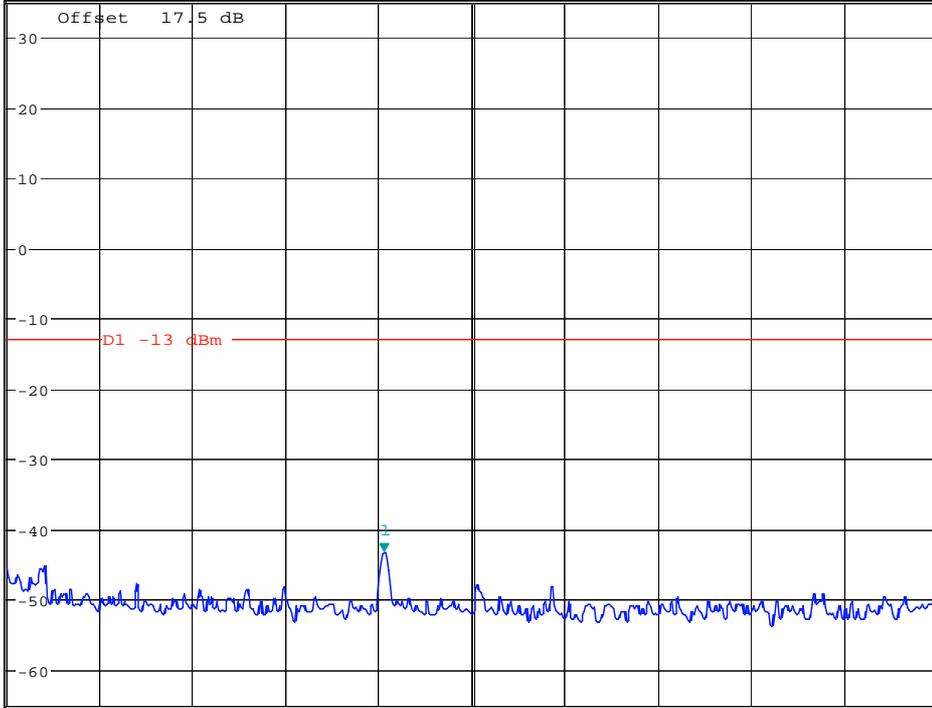
Channel 192



*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -43.18 dBm
SWT 145 ms 66.168269231 kHz

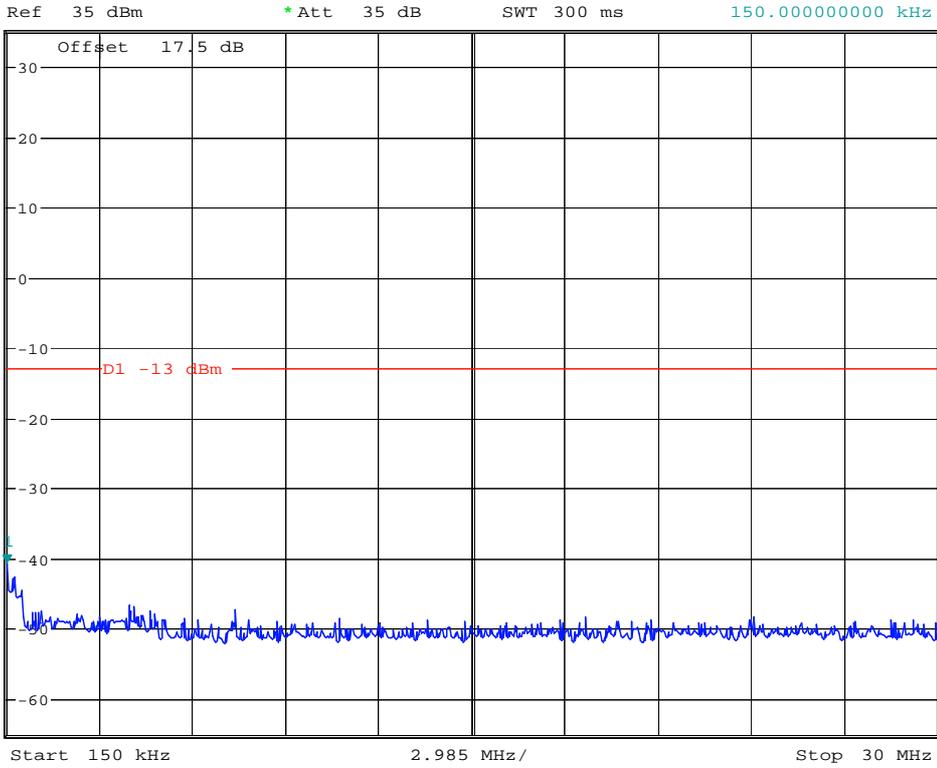
Ref 35 dBm

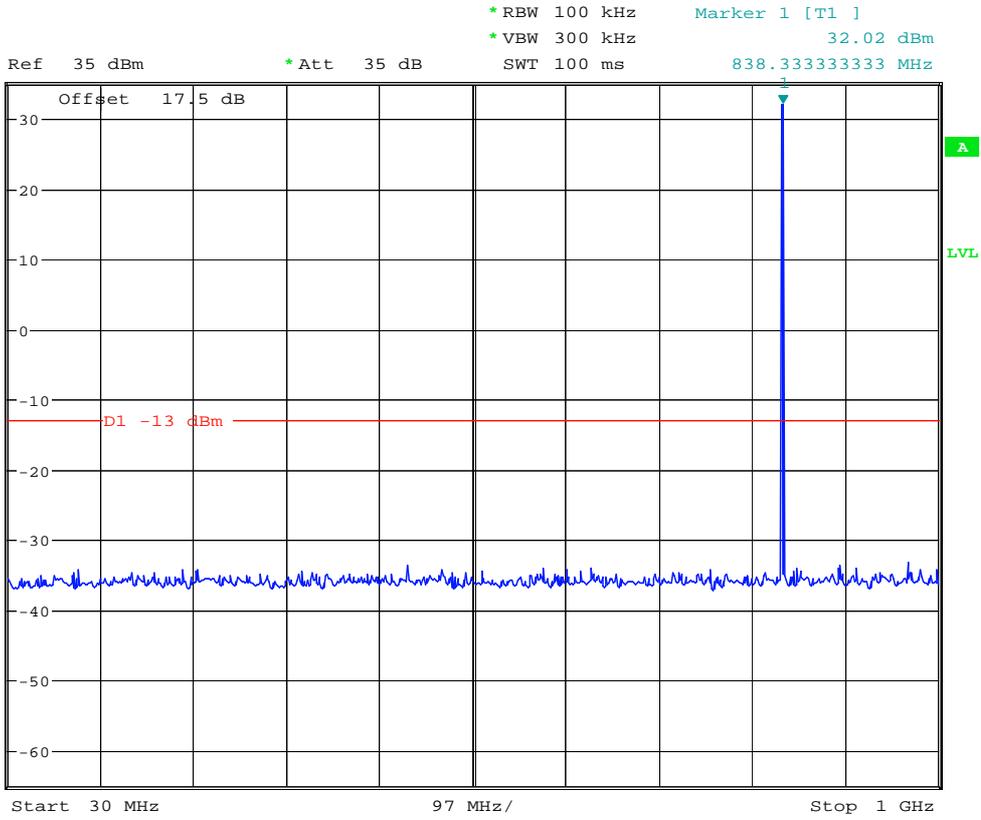
*Att 35 dB





*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -40.83 dBm
SWT 300 ms 150.00000000 kHz



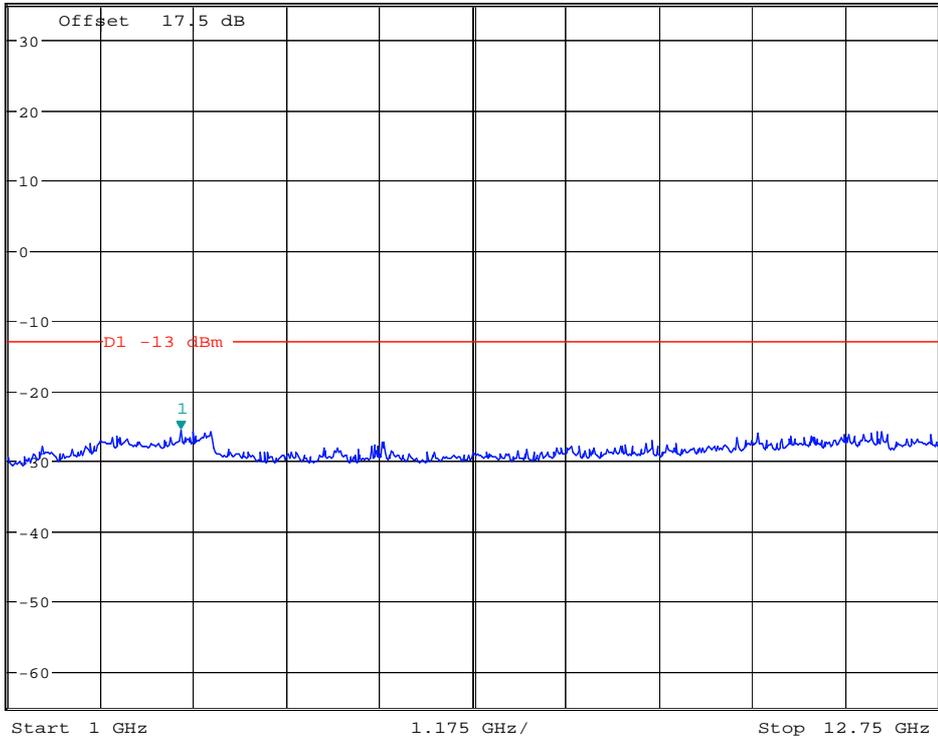




*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -25.56 dBm
SWT 70 ms 3.184294872 GHz

Ref 35 dBm

*Att 35 dB

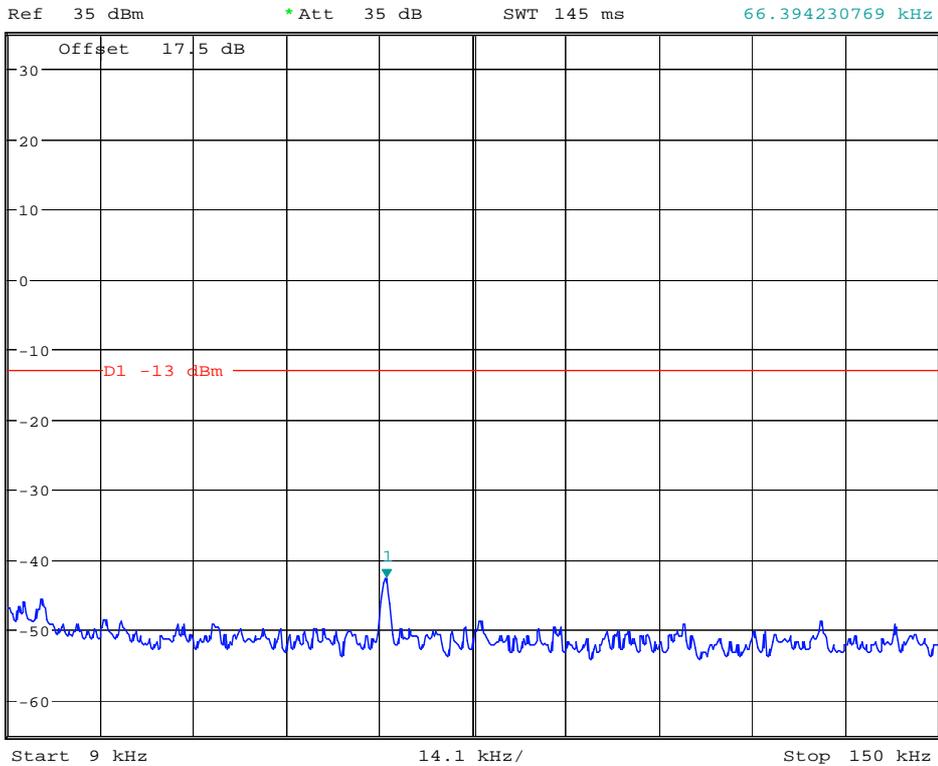




Channel 251

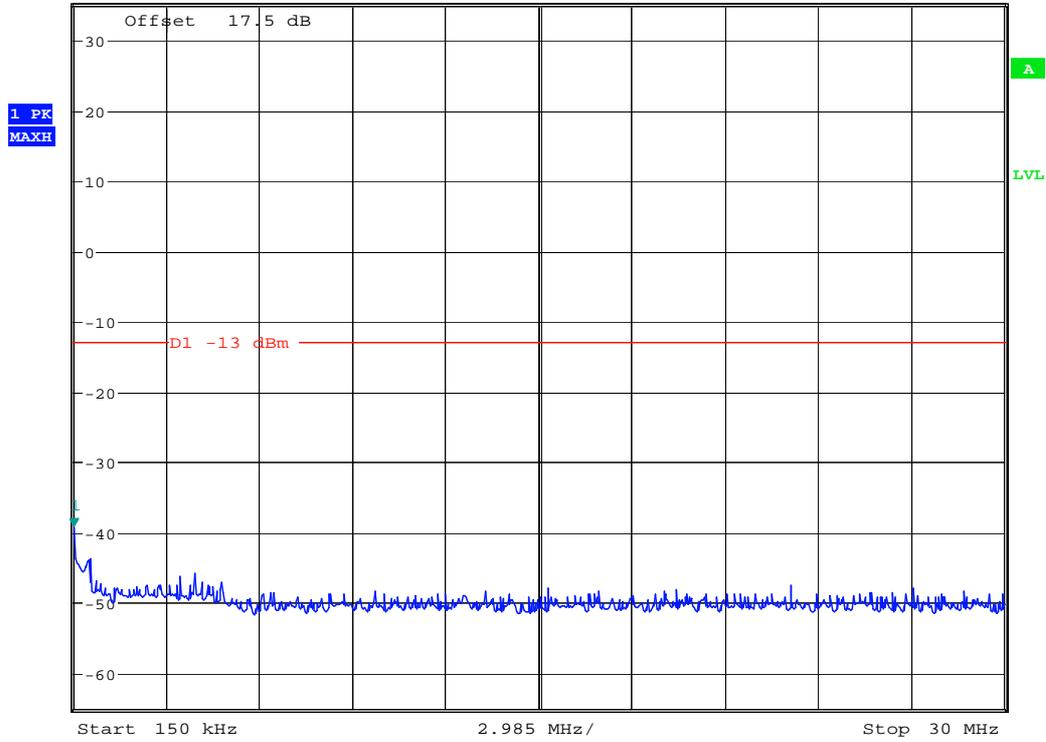


*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -42.57 dBm
SWT 145 ms 66.394230769 kHz



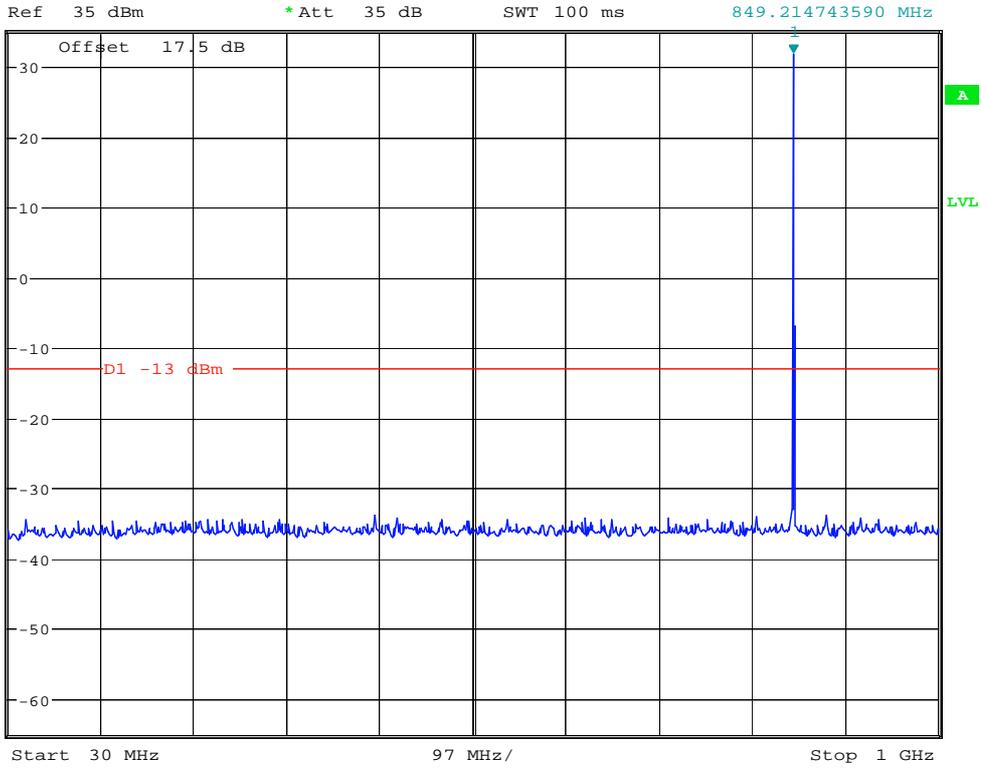


Ref 35 dBm * Att 35 dB * RBW 10 kHz * VBW 30 kHz * SWT 300 ms
Offset 17.5 dB Marker 1 [T1] -39.21 dBm
150.00000000 kHz





*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz 31.81 dBm
SWT 100 ms 849.214743590 MHz

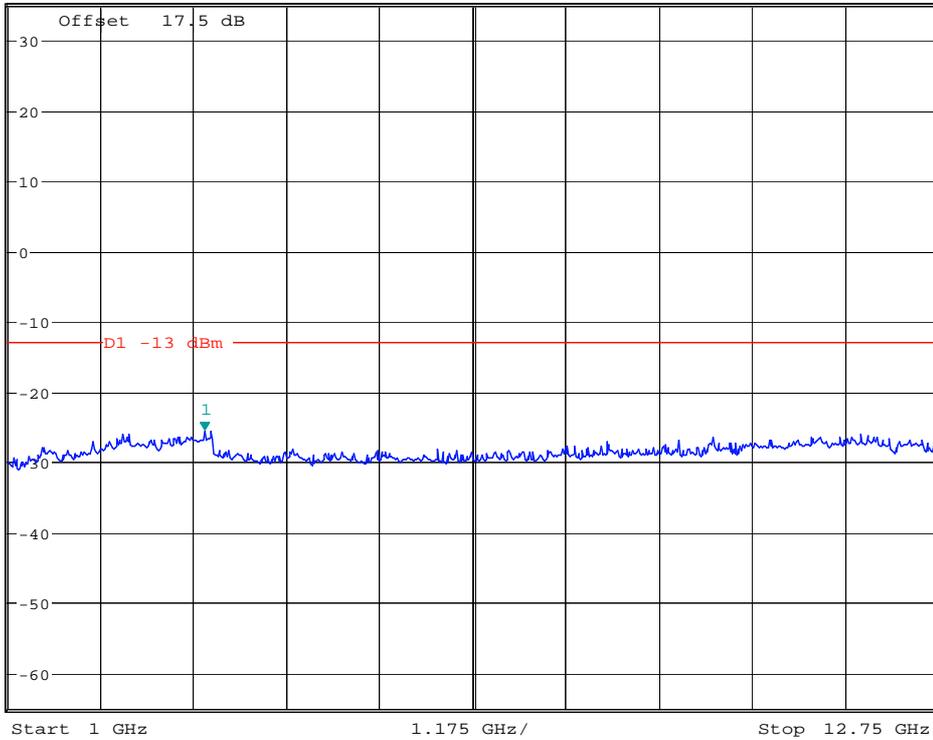




*RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -25.52 dBm
SWT 70 ms 3.485576923 GHz

Ref 35 dBm

*Att 35 dB

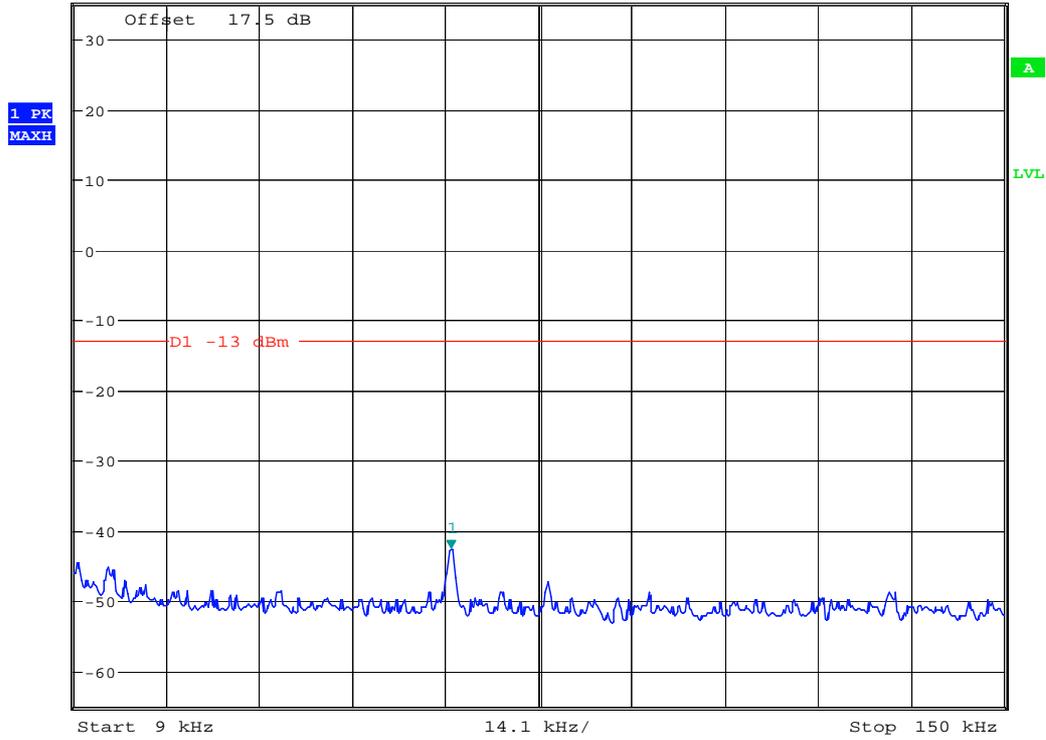




TM2:EDGE Channel 128

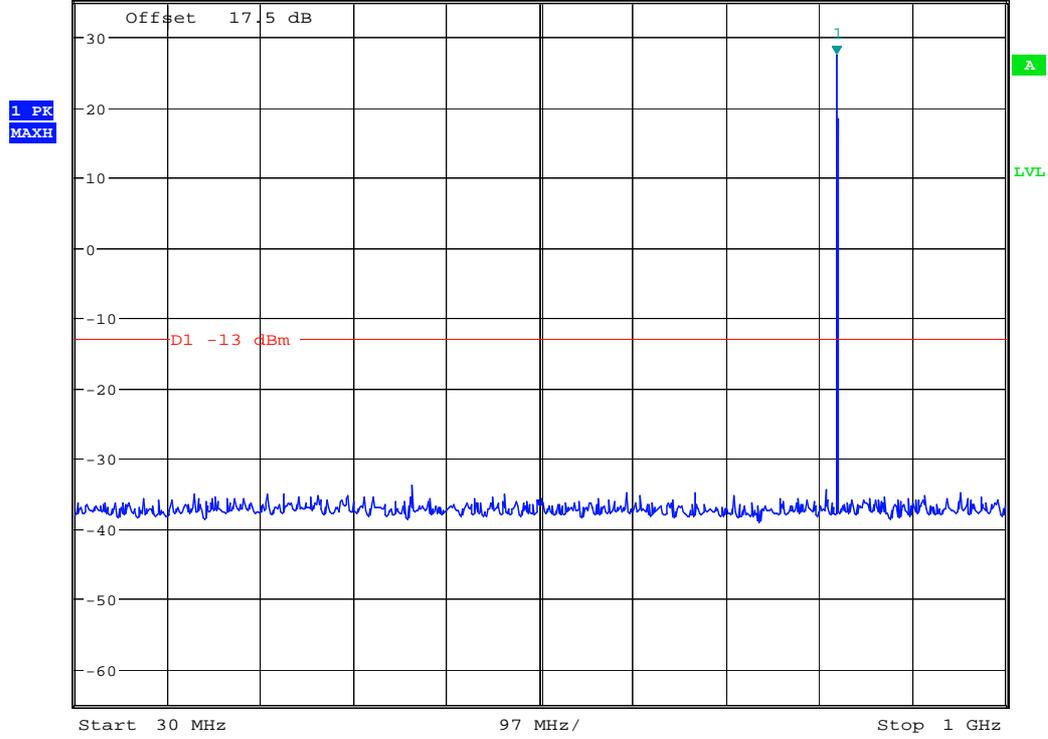


Ref 35 dBm *Att 35 dB *RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -42.57 dBm
SWT 145 ms 66.168269231 kHz





Ref 35 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 330 ms Marker 1 [T1] 27.38 dBm
824.342948718 MHz





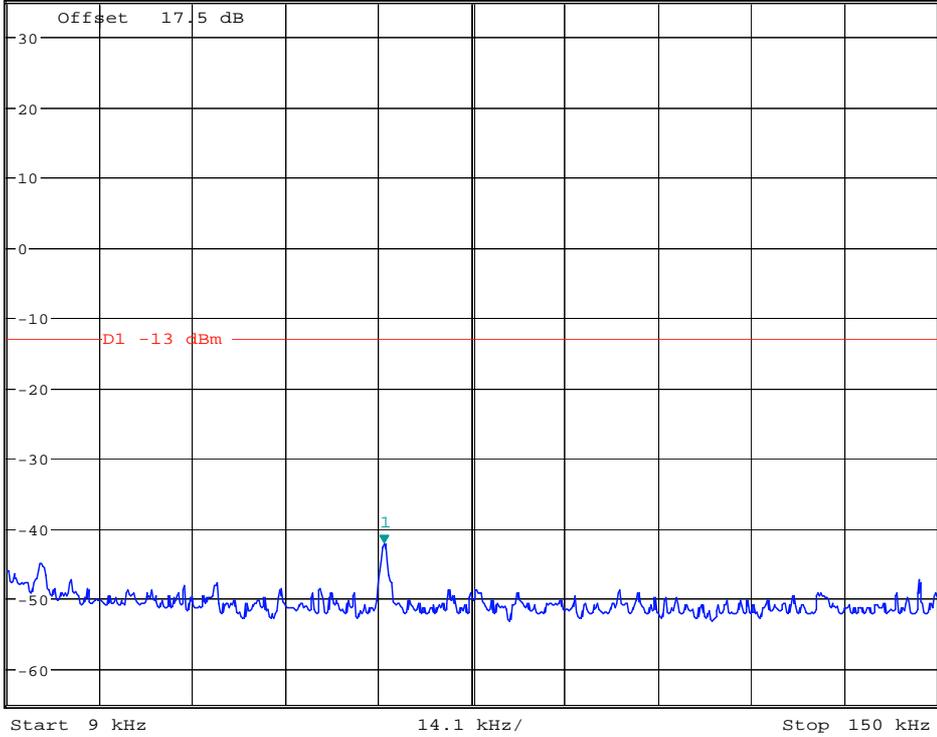
Channel 192

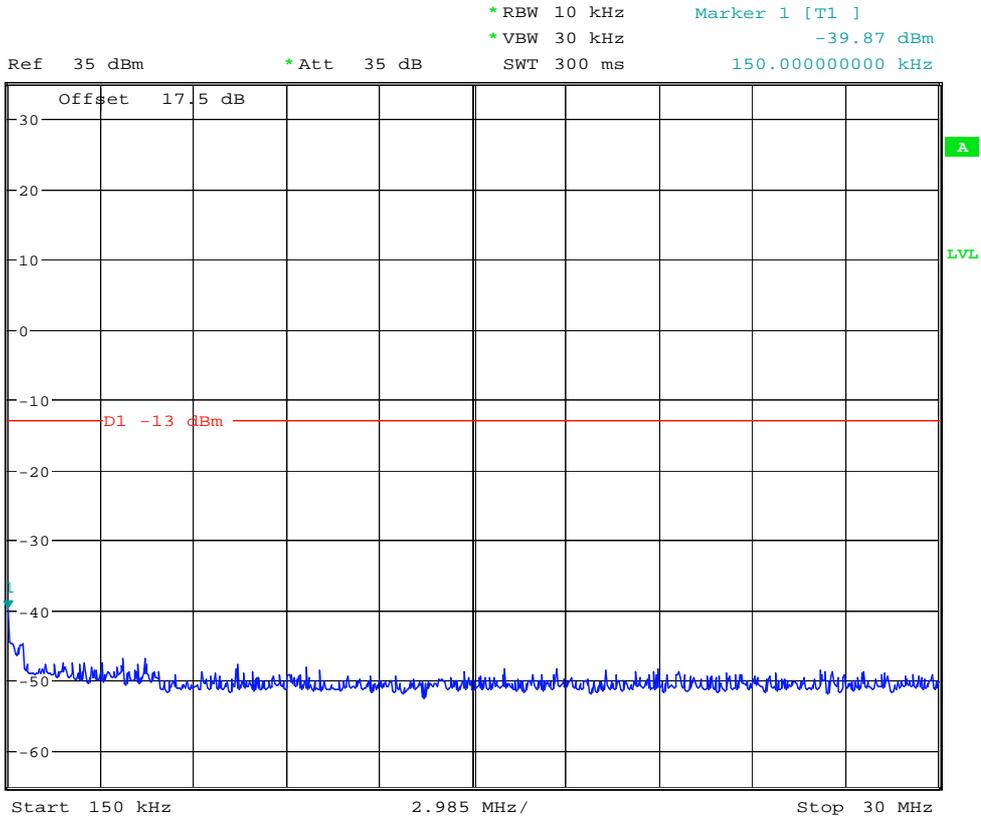


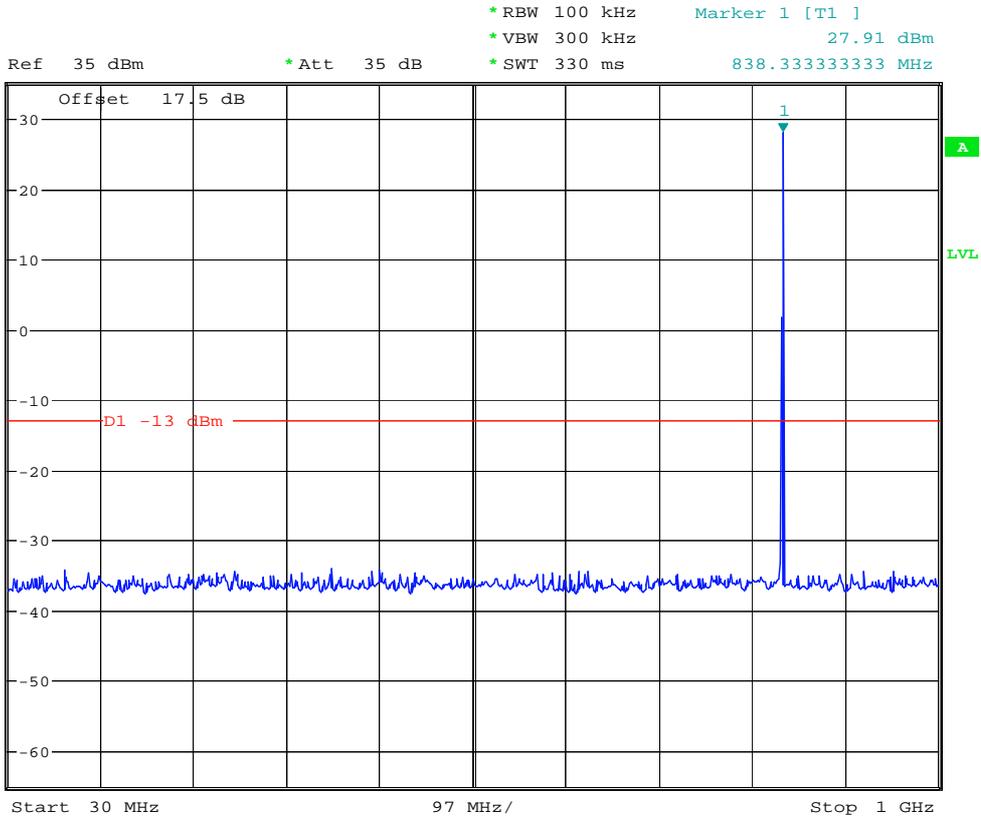
*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -42.29 dBm
SWT 145 ms 66.168269231 kHz

Ref 35 dBm

*Att 35 dB







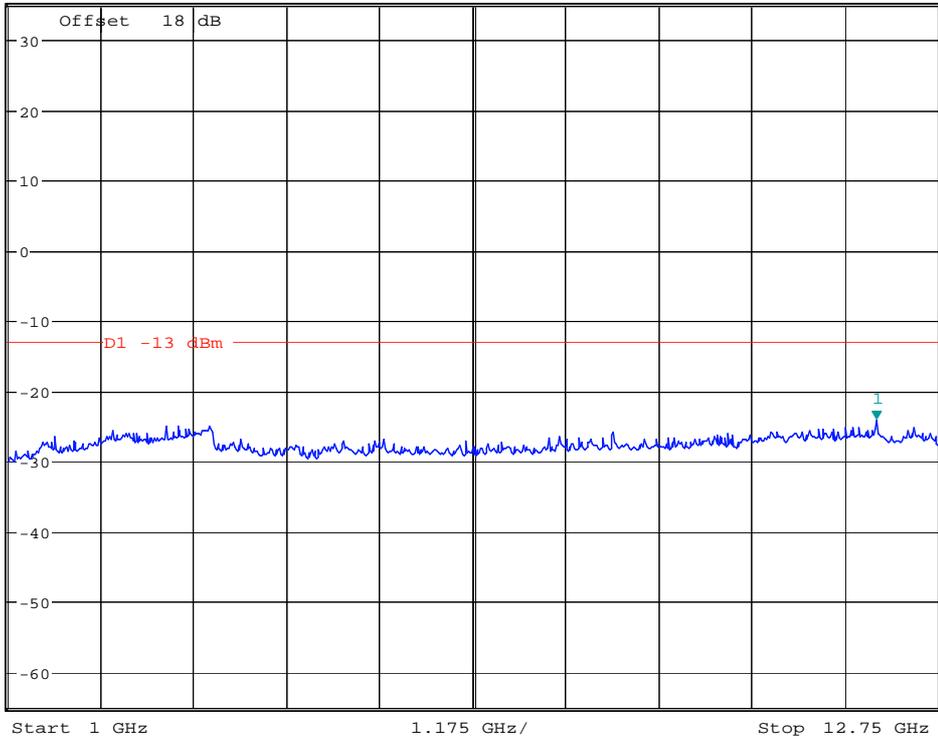


* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz -24.19 dBm
SWT 70 ms 11.977964744 GHz

Ref 35 dBm

* Att 35 dB

1 PK
MAXH





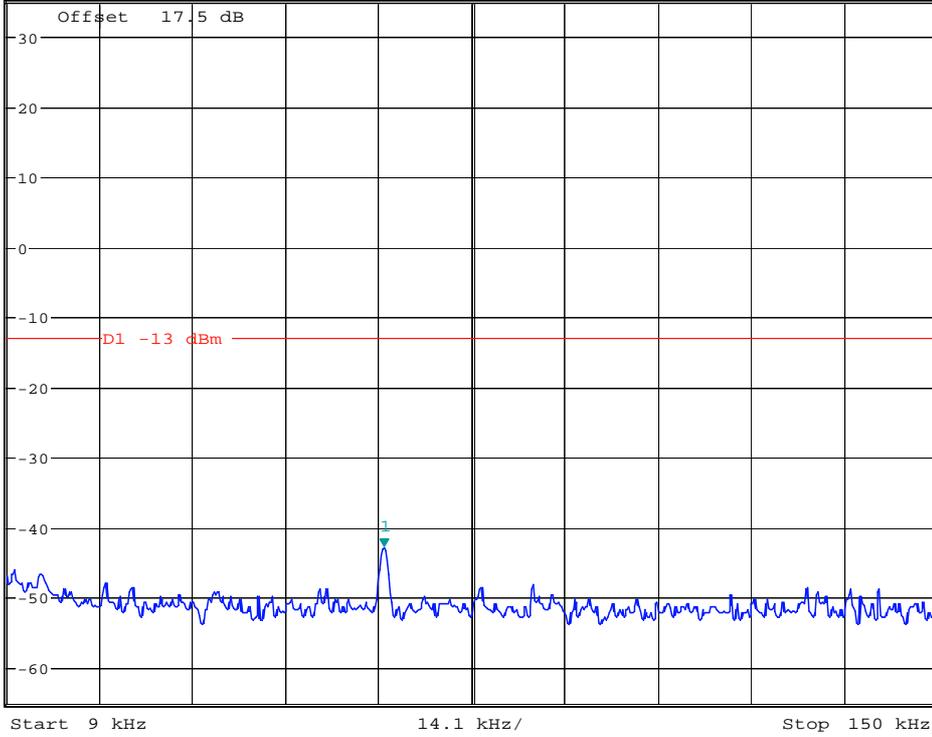
Channel 251



*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -42.87 dBm
SWT 145 ms 66.168269231 kHz

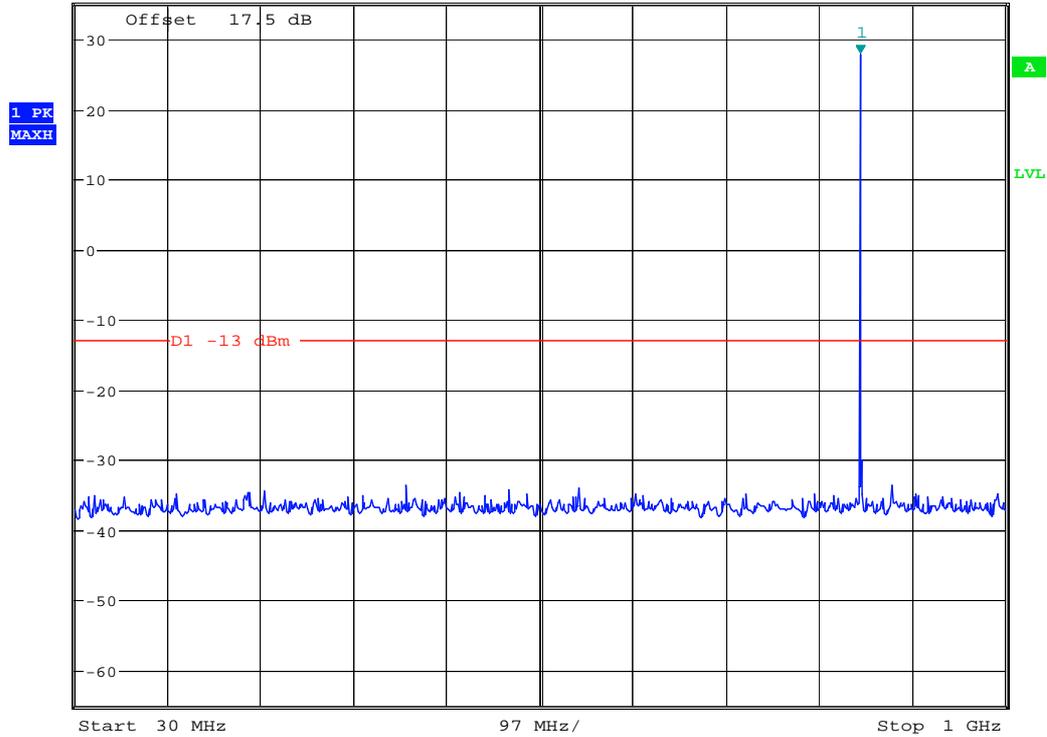
Ref 35 dBm

*Att 35 dB





Ref 35 dBm *Att 35 dB *RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz 27.82 dBm
*SWT 330 ms 849.214743590 MHz

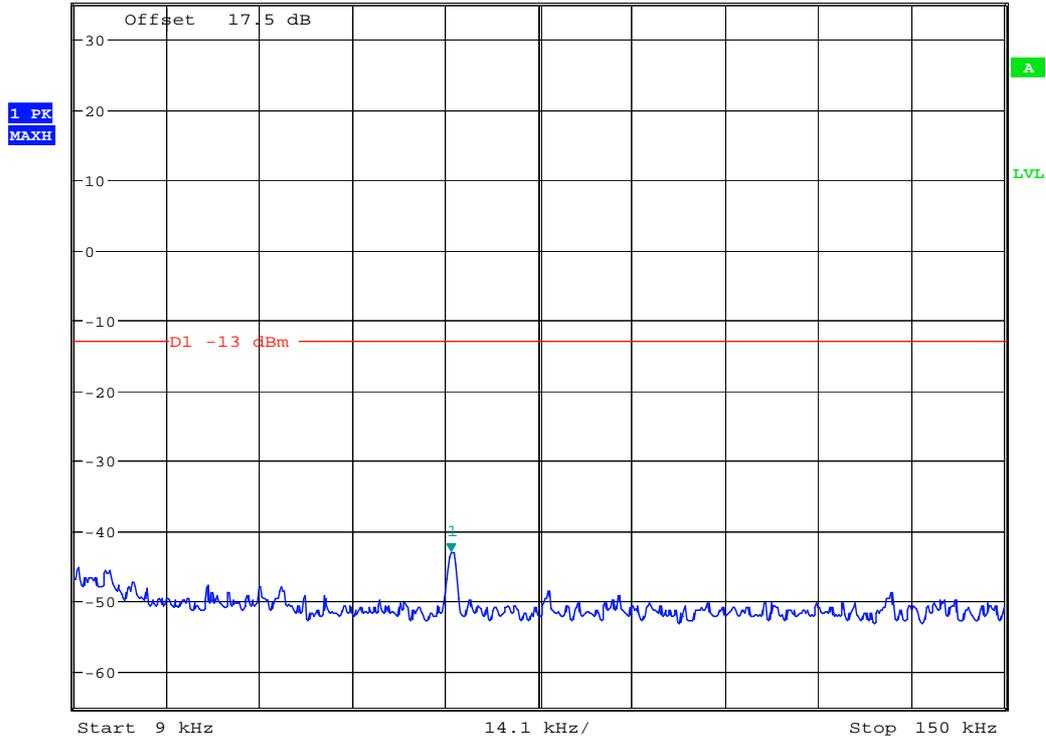




TM3: WCDMA Channel 4132



Ref 35 dBm *Att 35 dB *RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -43.06 dBm
SWT 145 ms 66.168269231 kHz



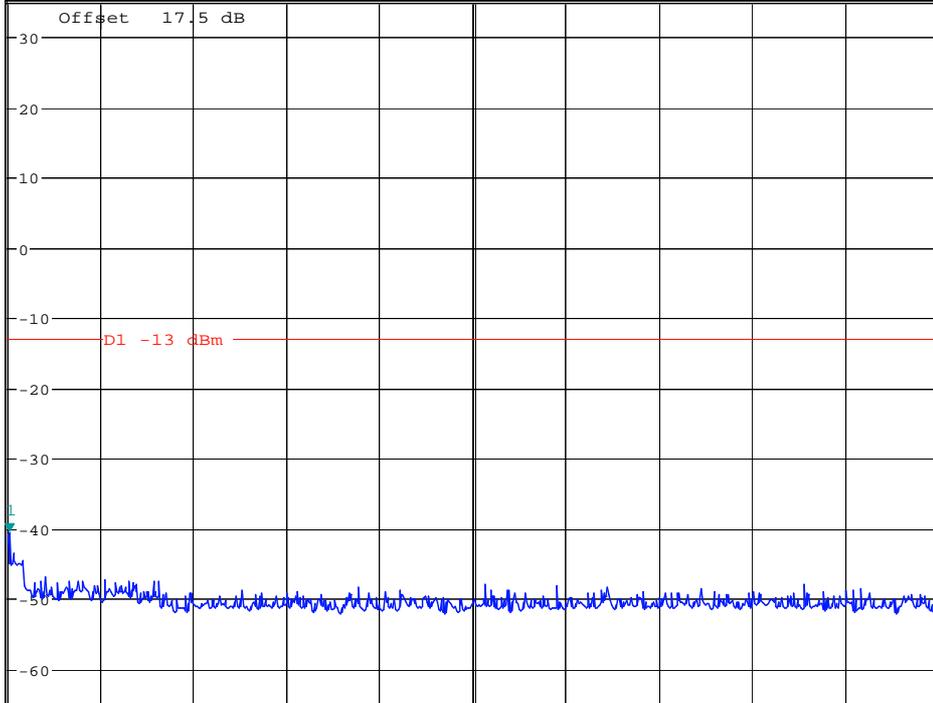


*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -40.59 dBm
SWT 300 ms 197.836538462 kHz

Ref 35 dBm

*Att 35 dB

1 PK
MAXH



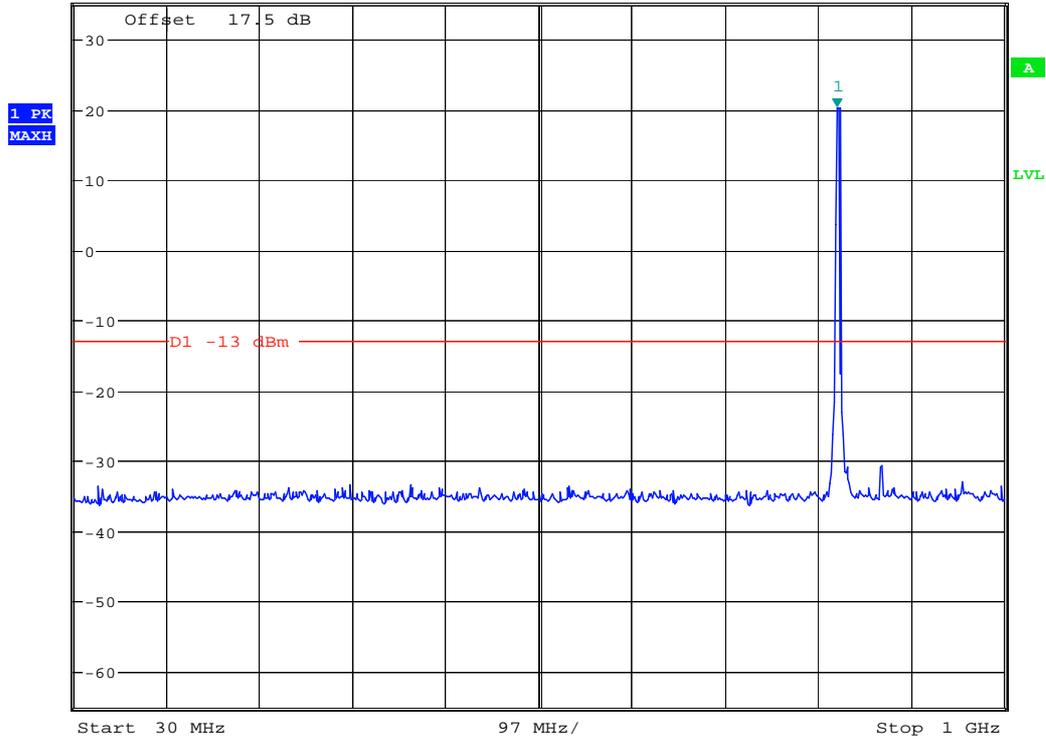
Start 150 kHz

2.985 MHz/

Stop 30 MHz

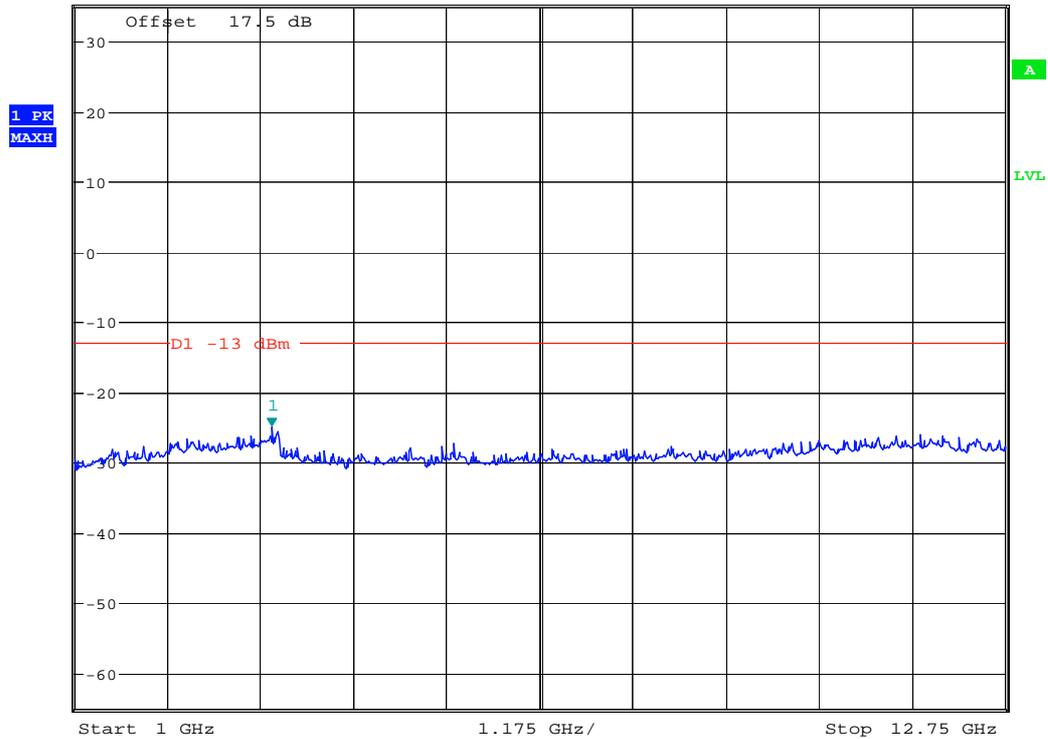


Ref 35 dBm *Att 35 dB *RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz 20.26 dBm
SWT 100 ms 825.897435897 MHz



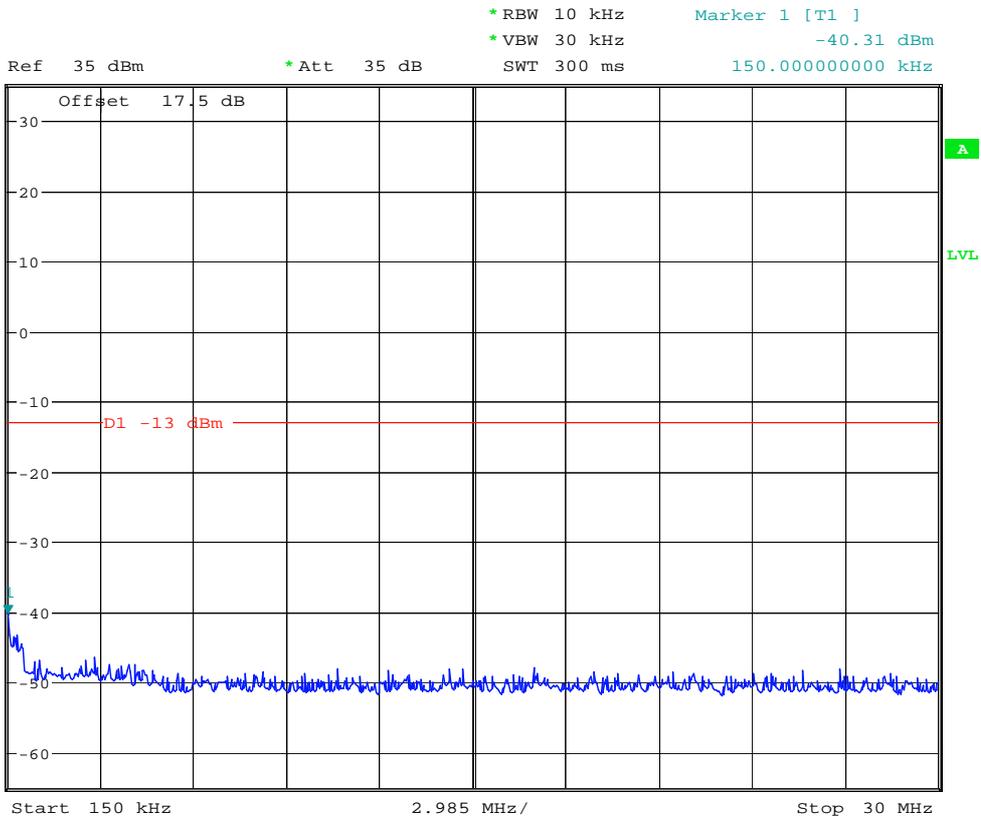


Ref 35 dBm *Att 35 dB *RBW 1 MHz Marker 1 [T1]
*VBW 3 MHz -24.98 dBm
SWT 70 ms 3.485576923 GHz



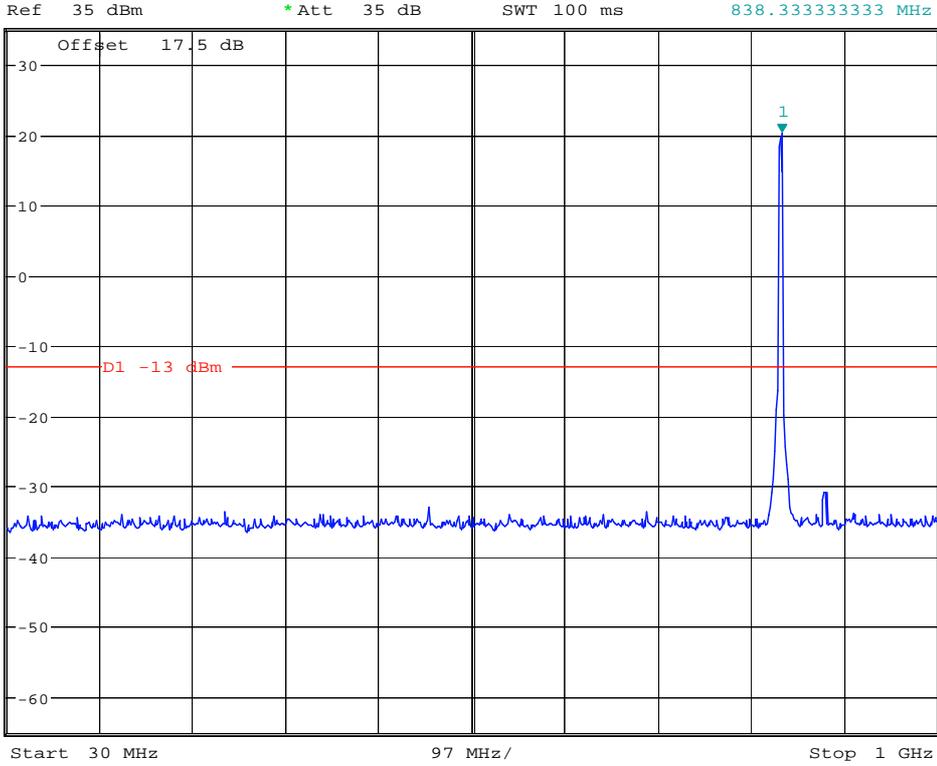


FCC&IC Test Report of Q1-218H
FCC ID: QISQ1-218H
IC:6369A-Q1218H





*RBW 100 kHz Marker 1 [T1]
*VBW 300 kHz 20.26 dBm
SWT 100 ms 838.333333333 MHz





FCC&IC Test Report of Q1-218H
FCC ID: QISQ1-218H
IC:6369A-Q1218H

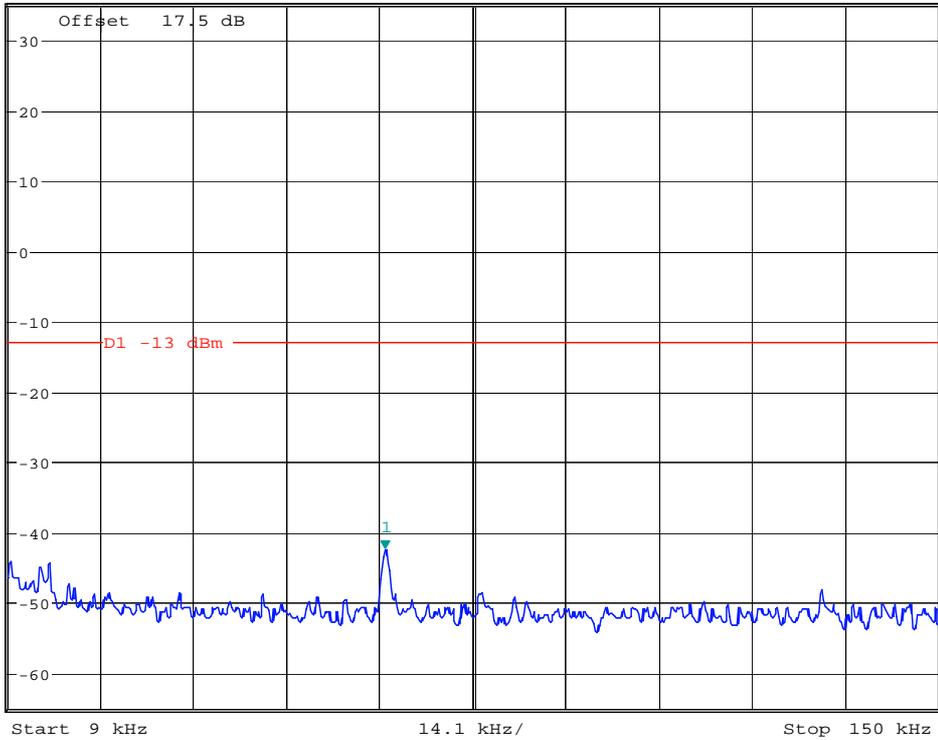


Channel 4233



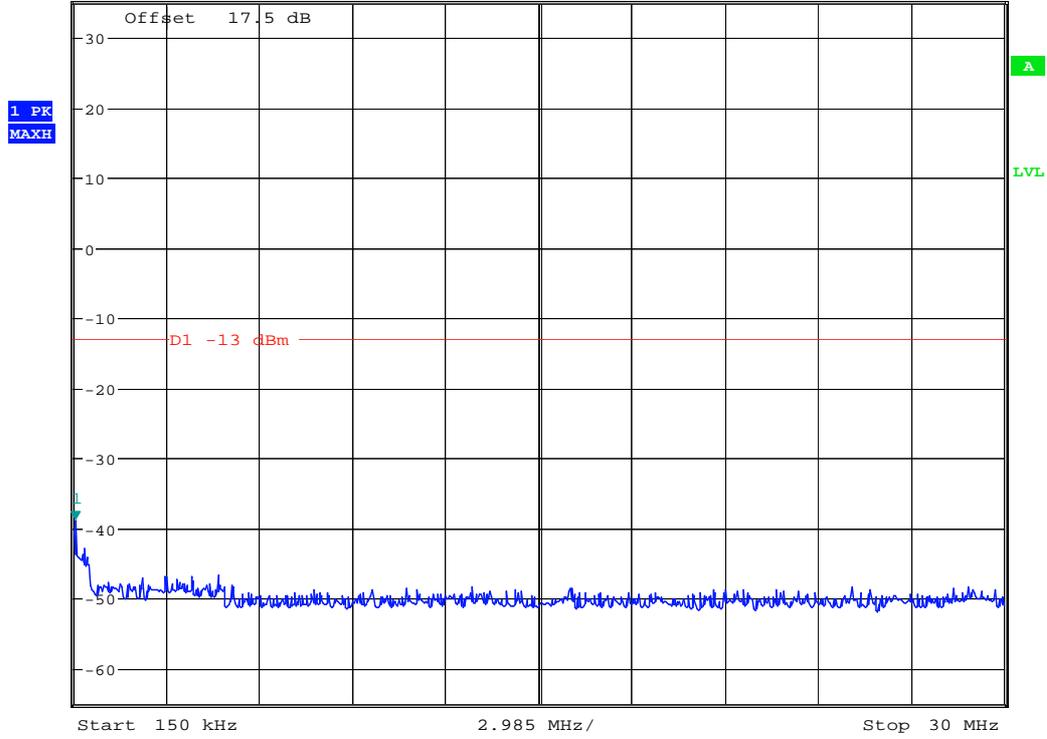
*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -42.40 dBm
SWT 145 ms 66.168269231 kHz

Ref 35 dBm *Att 35 dB



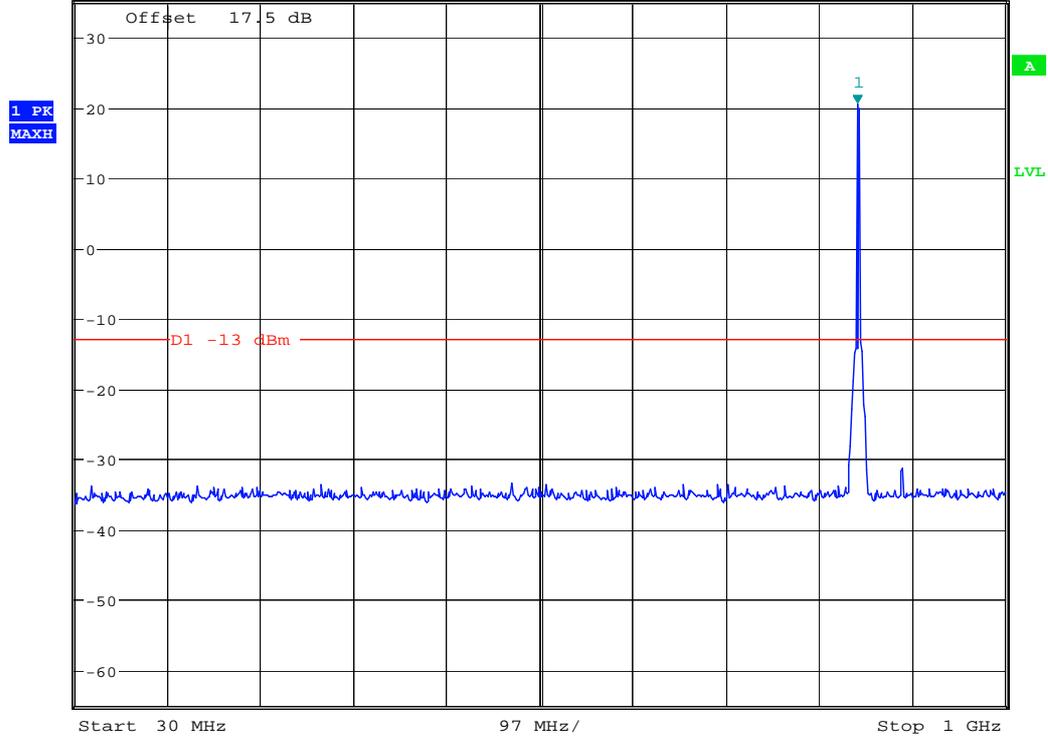


Ref 35 dBm *Att 35 dB *RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -38.82 dBm
SWT 300 ms 197.836538462 kHz





Ref 35 dBm *Att 35 dB *RBW 100 kHz *VBW 300 kHz *SWT 100 ms Marker 1 [T1] 20.45 dBm 846.105769231 MHz





* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz -25.32 dBm
SWT 70 ms 3.259615385 GHz

Ref 35 dBm

* Att 35 dB

1 PK
MAXH

