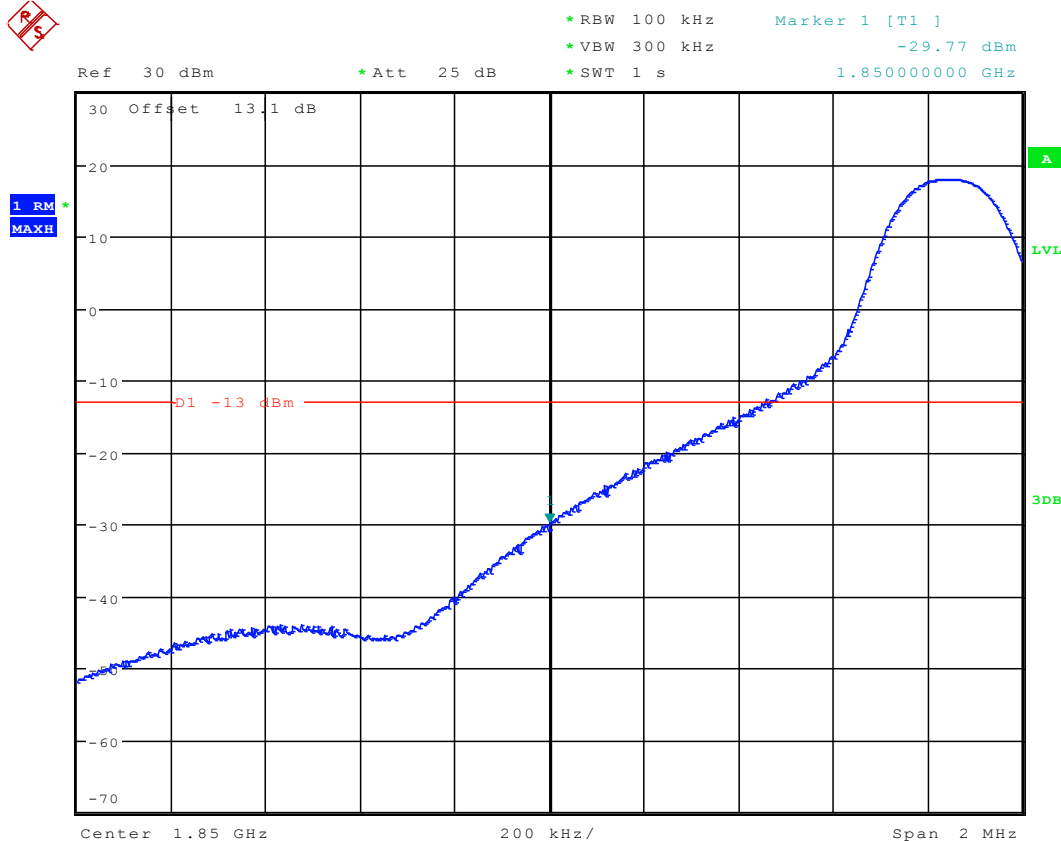




1.5.3 Channel Bandwidth =15 MHz

1.5.3.1 Channel= L

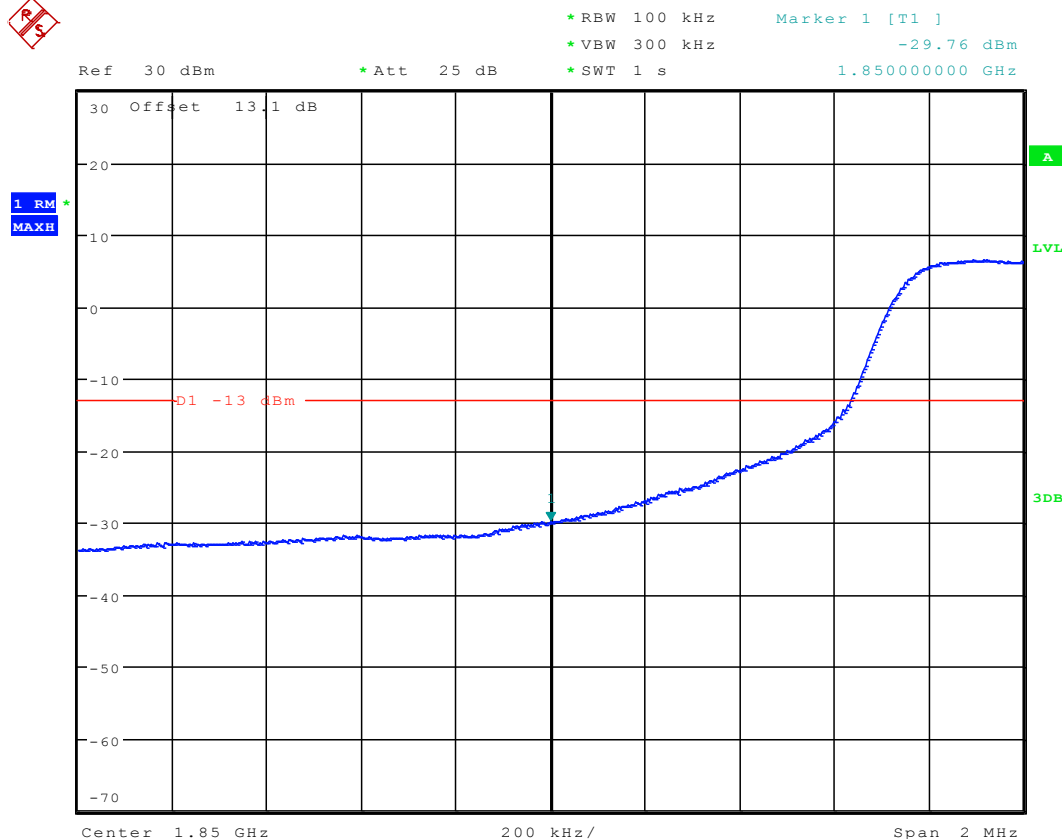
1.5.3.1.1 16QAM /1RB #0



Date: 6.JUL.2012 22:20:27



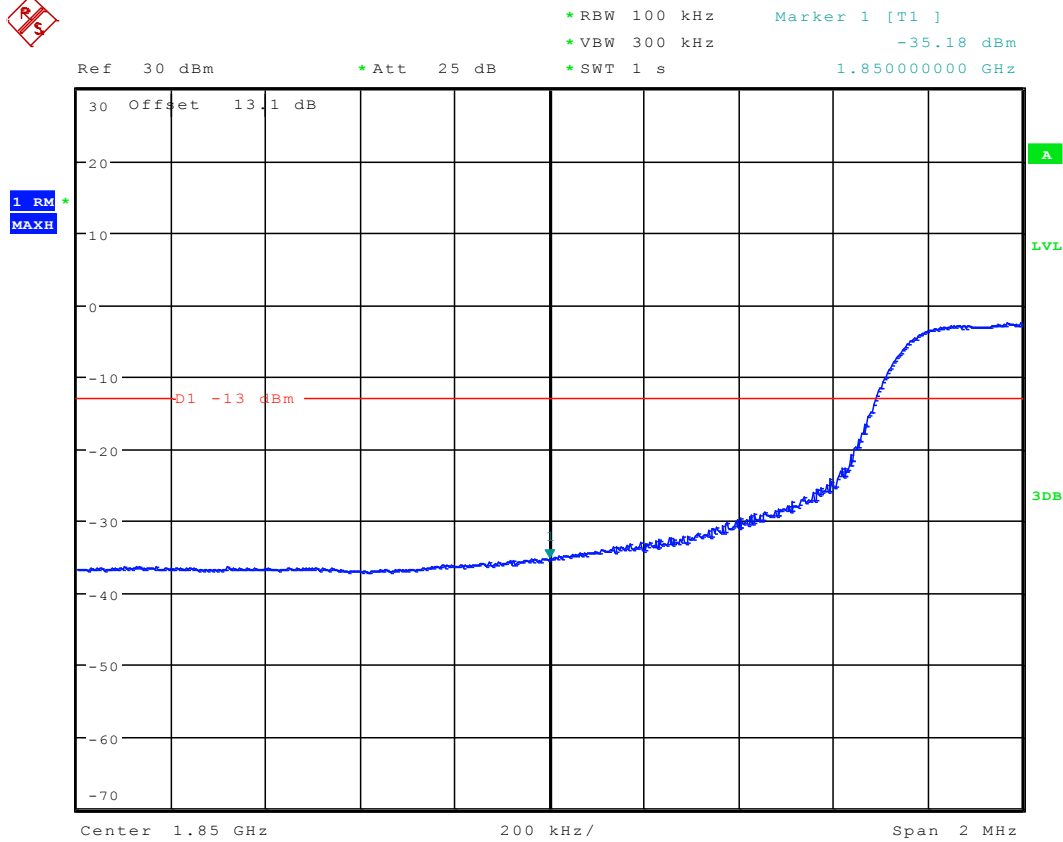
1.5.3.1.2 16QAM /Partial RBs /RB #0



Date: 6.JUL.2012 22:20:54



1.5.3.1.3 16QAM /full RBs

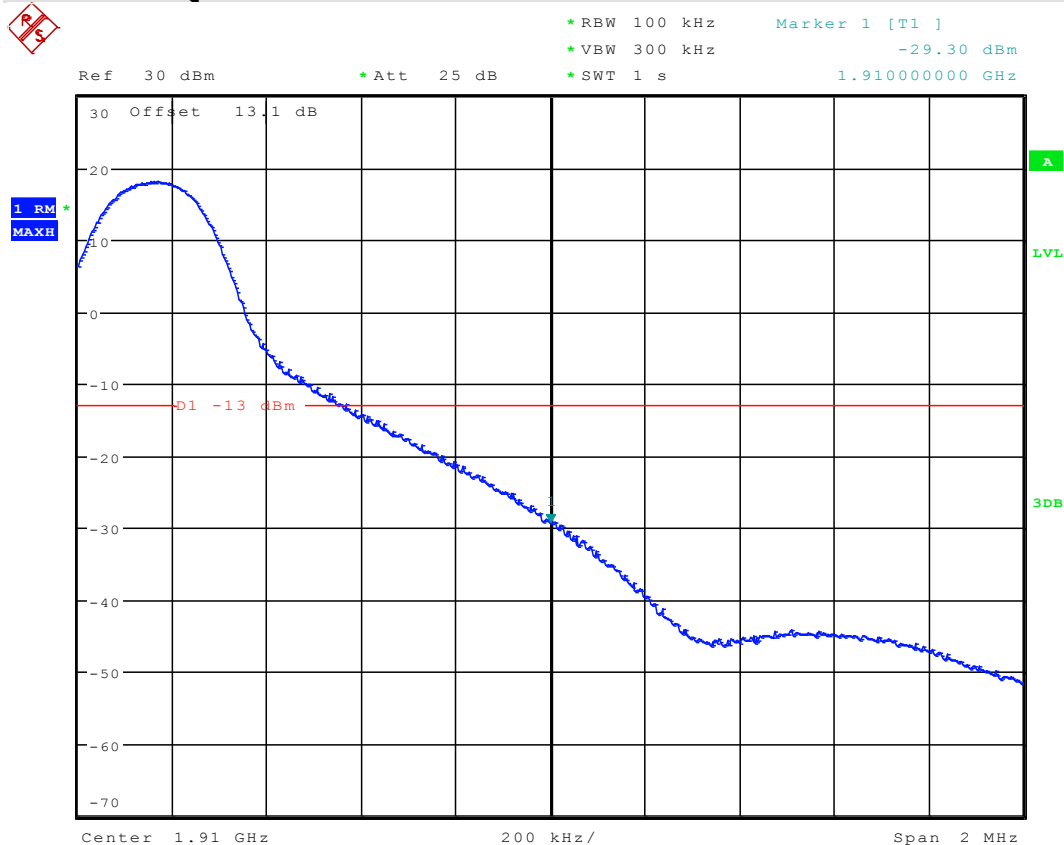


Date: 6.JUL.2012 22:21:13



1.5.3.2 Channel= H

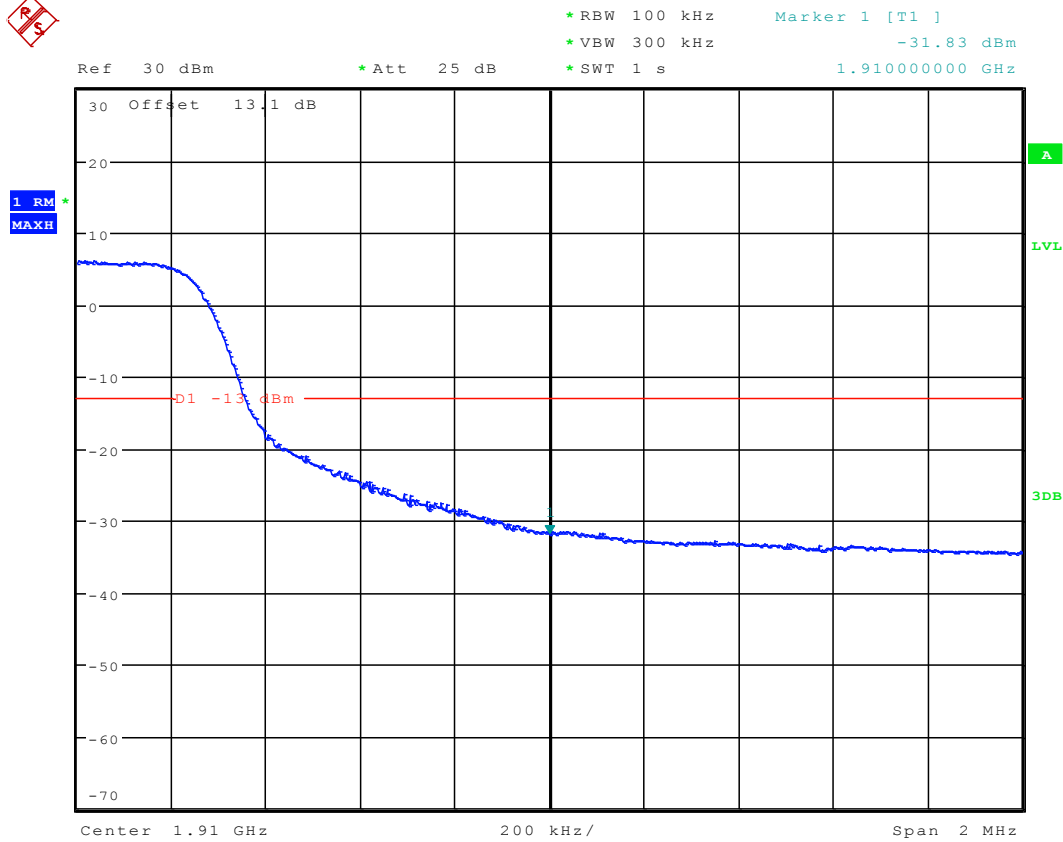
1.5.3.2.1 16QAM /1RB #max



Date: 6.JUL.2012 22:23:32

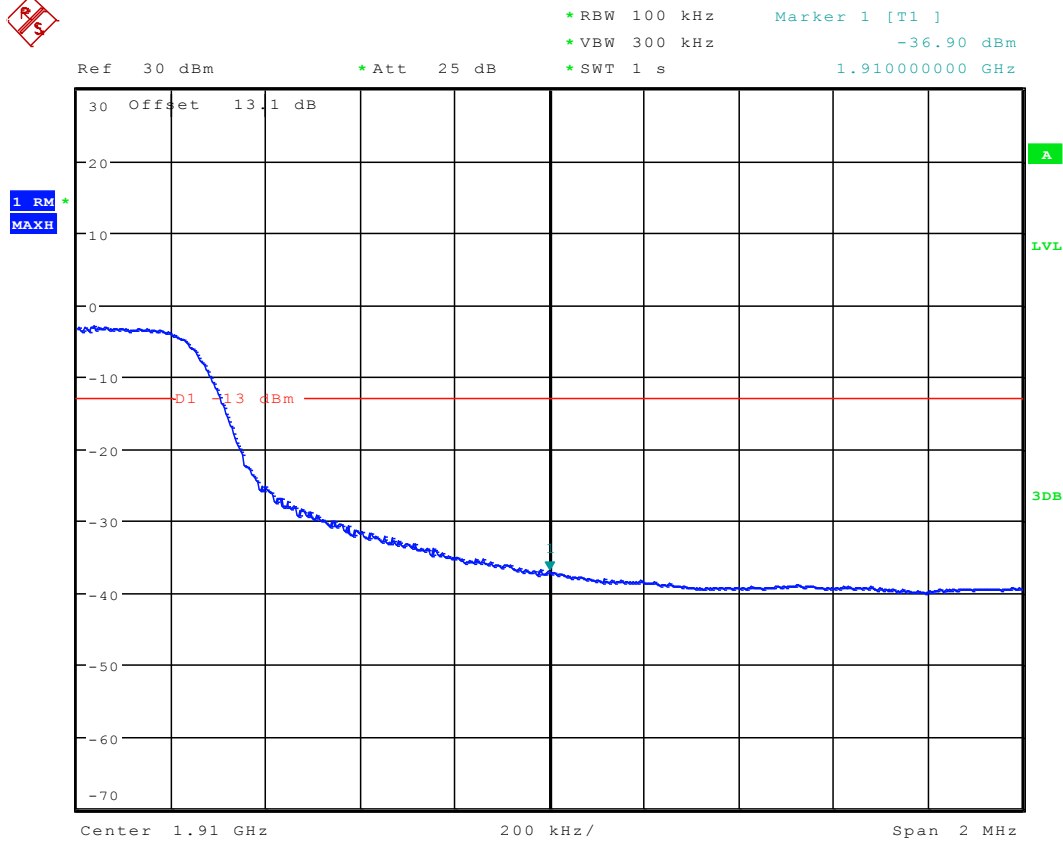


1.5.3.2.2 16QAM /Partial RBs /RB #max



Date: 6.JUL.2012 22:23:54

1.5.3.2.3 16QAM /full RBs



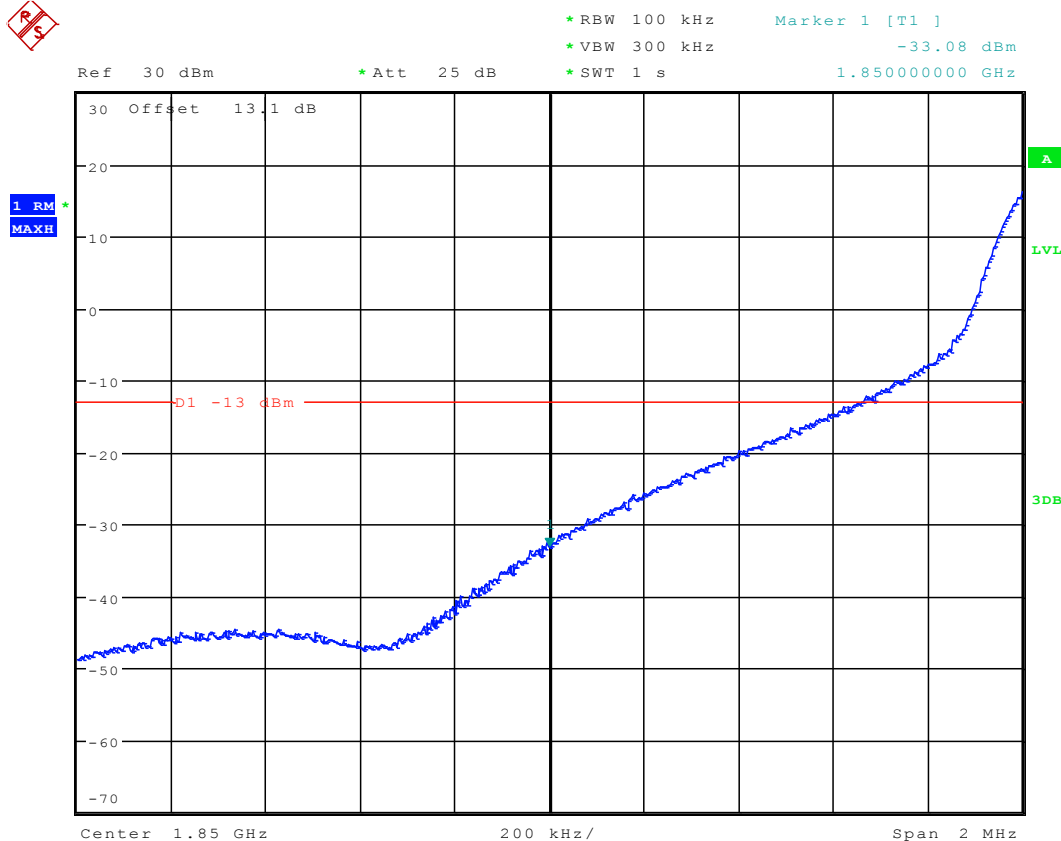
Date: 6.JUL.2012 22:24:11



1.5.4 Channel Bandwidth = Highest (20 MHz)

1.5.4.1 Channel=L

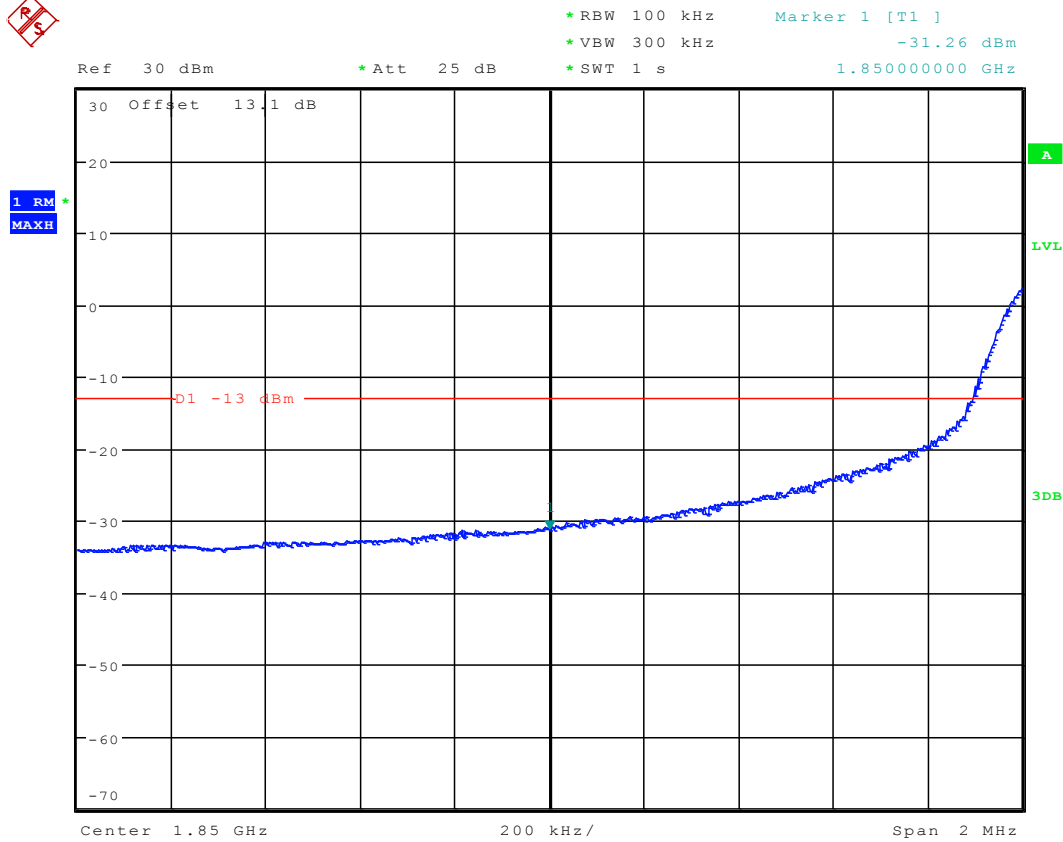
1.5.4.1.1 16QAM /1RB #0



Date: 6.JUL.2012 22:57:55



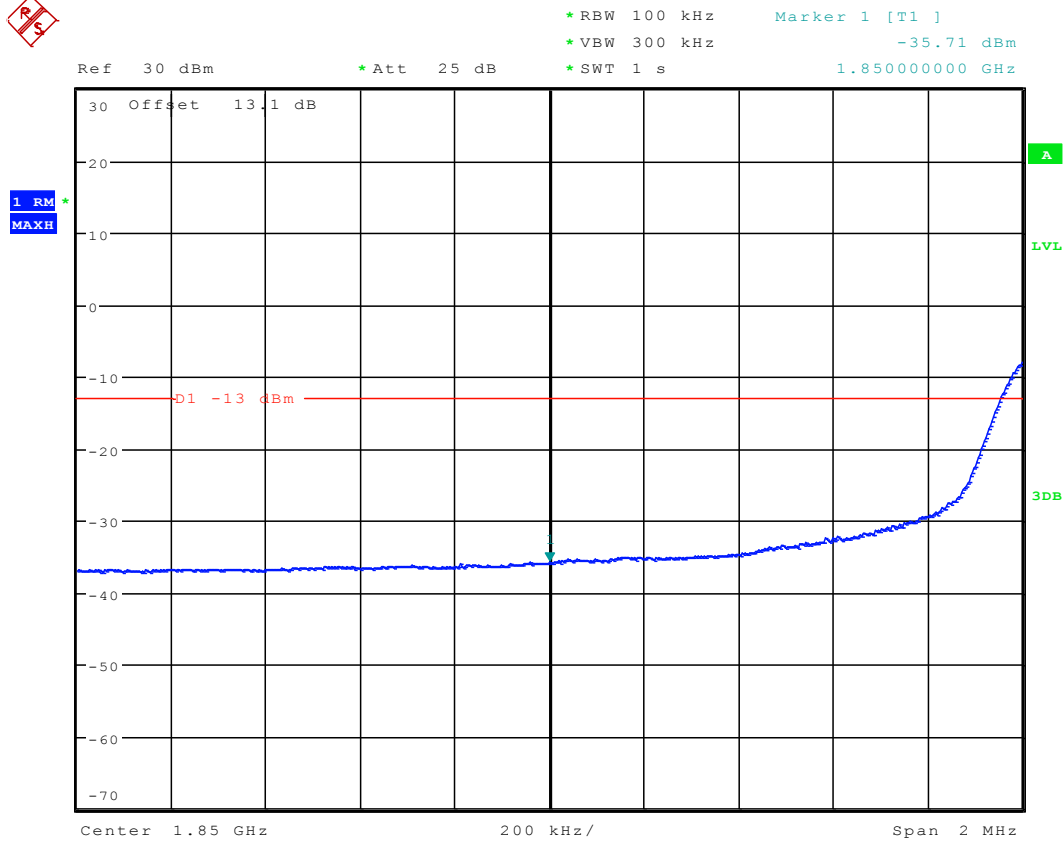
1.5.4.1.2 16QAM /Partial RBs /RB #0



Date: 6.JUL.2012 22:58:18



1.5.4.1.3 16QAM /full RBs

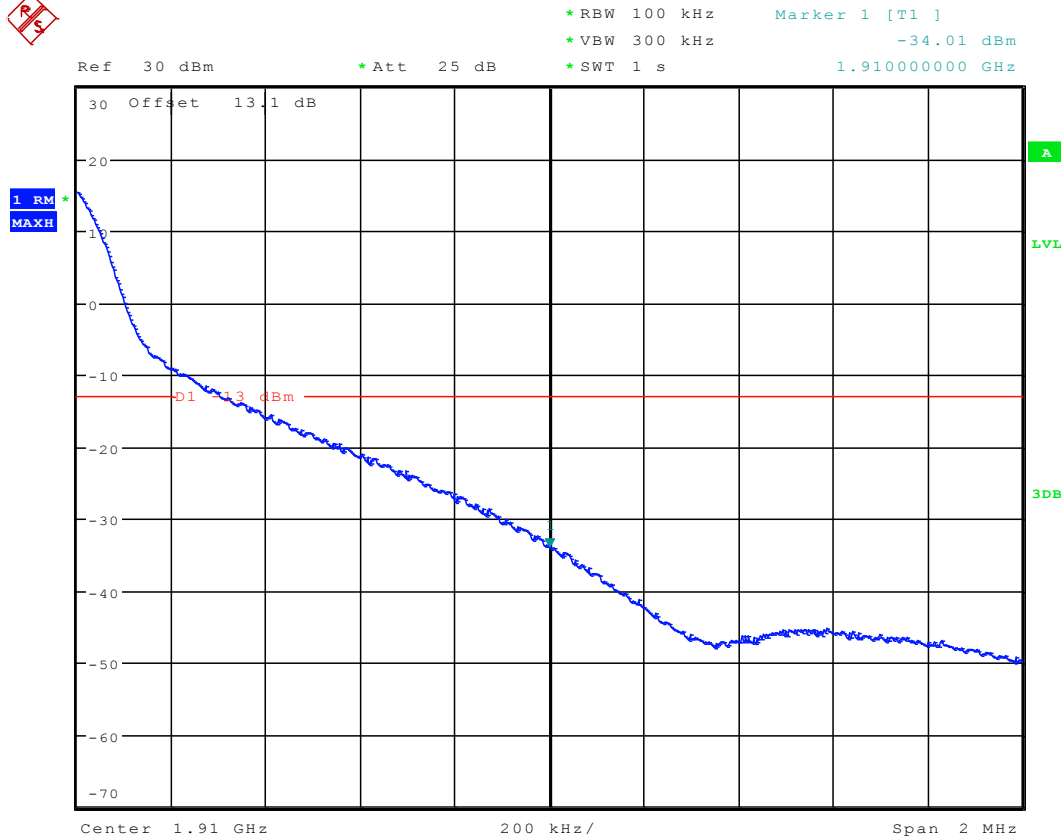


Date: 6.JUL.2012 22:58:41



1.5.4.2 Channel= H

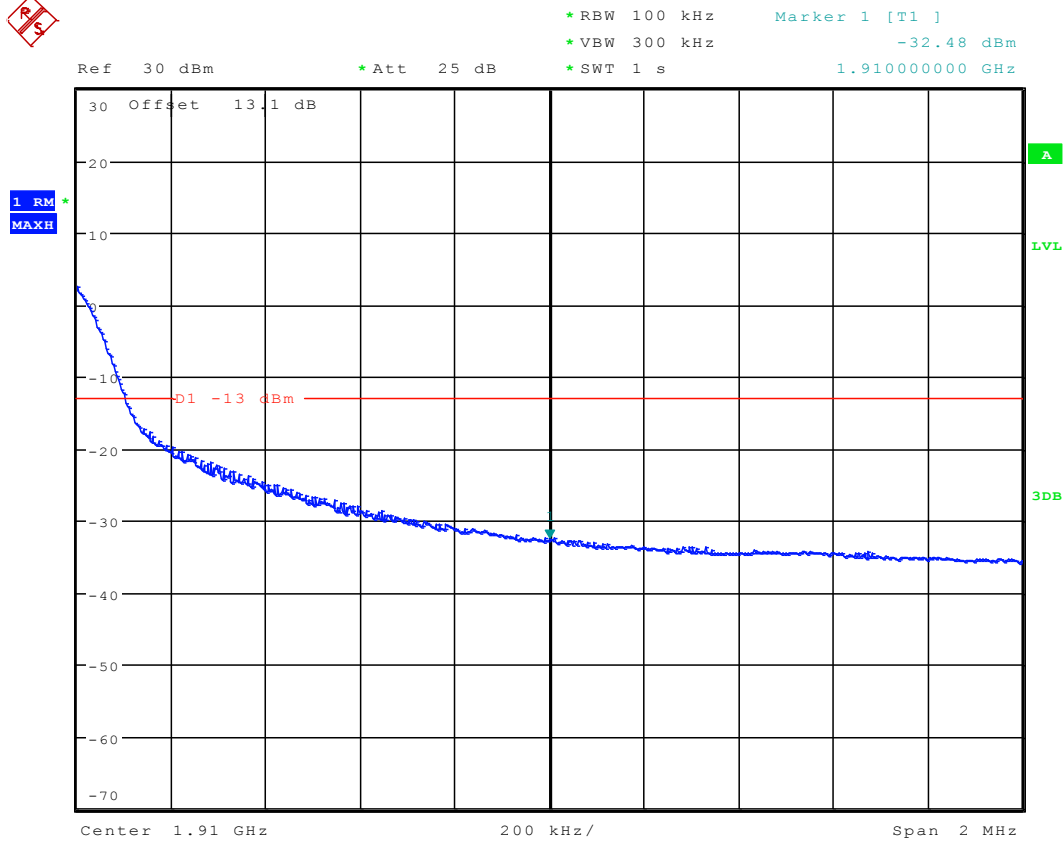
1.5.4.2.1 16QAM /1RB #max



Date: 6.JUL.2012 23:00:26



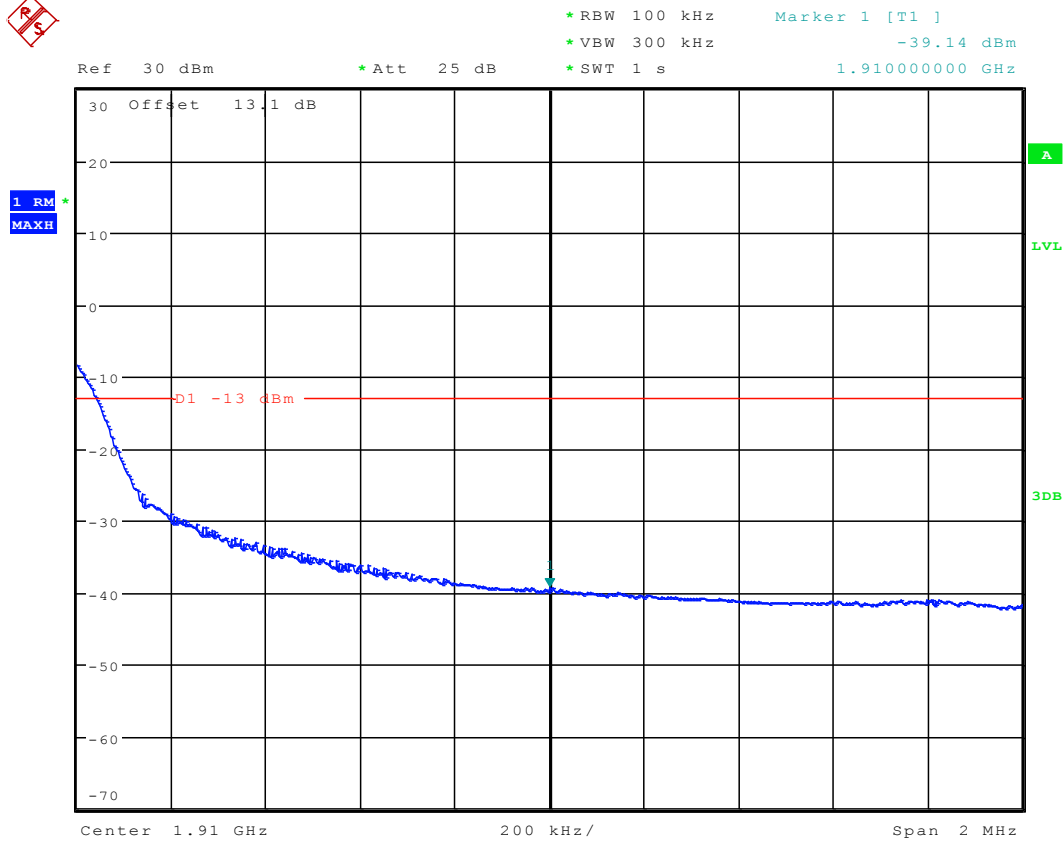
1.5.4.2.2 16QAM /Partial RBs /RB #max



Date: 6.JUL.2012 23:00:42



1.5.4.2.3 16QAM /full RBs



Date: 6.JUL.2012 23:01:35

-----END-----



Appendix E

Spurious Emission at Antenna Terminal

According to FCC Part 2.1051 & 24.238



TABLE OF CONTENTS

TABLE OF CONTENTS.....	2
1.1 TEST MODE=TM1.....	3
1.1.1 Channel = B	3
1.1.2 Channel = M	6
1.1.3 Channel = T	9
1.2 TEST MODE=TM2.....	12
1.2.1 Channel = B	12
1.2.2 Channel = M	15
1.2.3 Channel = T	18
1.3 TEST MODE=TM3.....	21
1.3.1 Channel = B	21
1.3.2 Channel = M	24
1.3.3 Channel = T	27
1.4 TEST MODE=TM6.....	30
1.4.1 Channel Bandwidth = Lowest (5 MHz)	30
1.4.1.1 Channel = B	30
1.4.1.1.1 QPSK/1RBs /RB #0	30
1.4.1.1.2 QPSK/1RBs /RB #max	33
1.4.1.1.3 QPSK/full RBs.....	36
1.4.1.2 Channel = M	39
1.4.1.2.1 QPSK/1RBs /RB #0	39
1.4.1.2.2 QPSK/1RBs /RB #max	42
1.4.1.2.3 QPSK/full RBs.....	45
1.4.1.3 Channel = T	48
1.4.1.3.1 QPSK/1RBs /RB #0	48
1.4.1.3.2 QPSK/1RBs /RB #max	51
1.4.1.3.3 QPSK/full RBs.....	54
1.4.2 Channel Bandwidth = Highest (20 MHz)	57
1.4.2.1 Channel = B	57
1.4.2.1.1 QPSK/1RBs /RB #0	57
1.4.2.1.2 QPSK/1RBs /RB #max	60
1.4.2.1.3 QPSK/full RBs.....	63
1.4.2.2 Channel = M	66
1.4.2.2.1 QPSK/1RBs /RB #0	66
1.4.2.2.2 QPSK/1RBs /RB #max	69
1.4.2.2.3 QPSK/full RBs.....	72
1.4.2.3 Channel = T	75
1.4.2.3.1 QPSK/1RBs /RB #0	75
1.4.2.3.2 QPSK/1RBs /RB #max	78
1.4.2.3.3 QPSK/full RBs.....	81

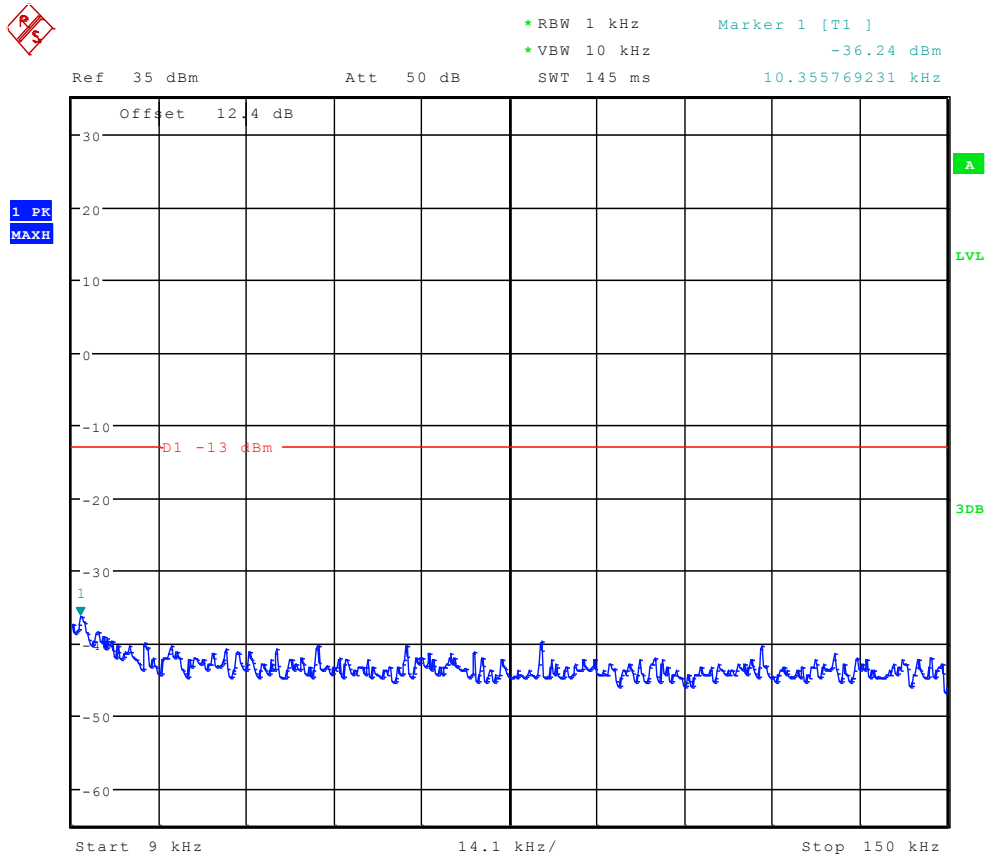


NOTE1: QPSK output power higher than 16QAM, so only test the QPSK mode.

NOTE2: All relevant operation modes have been tested, and the 1RB&full RB case data is included in this report.

1.1 Test Mode=TM1

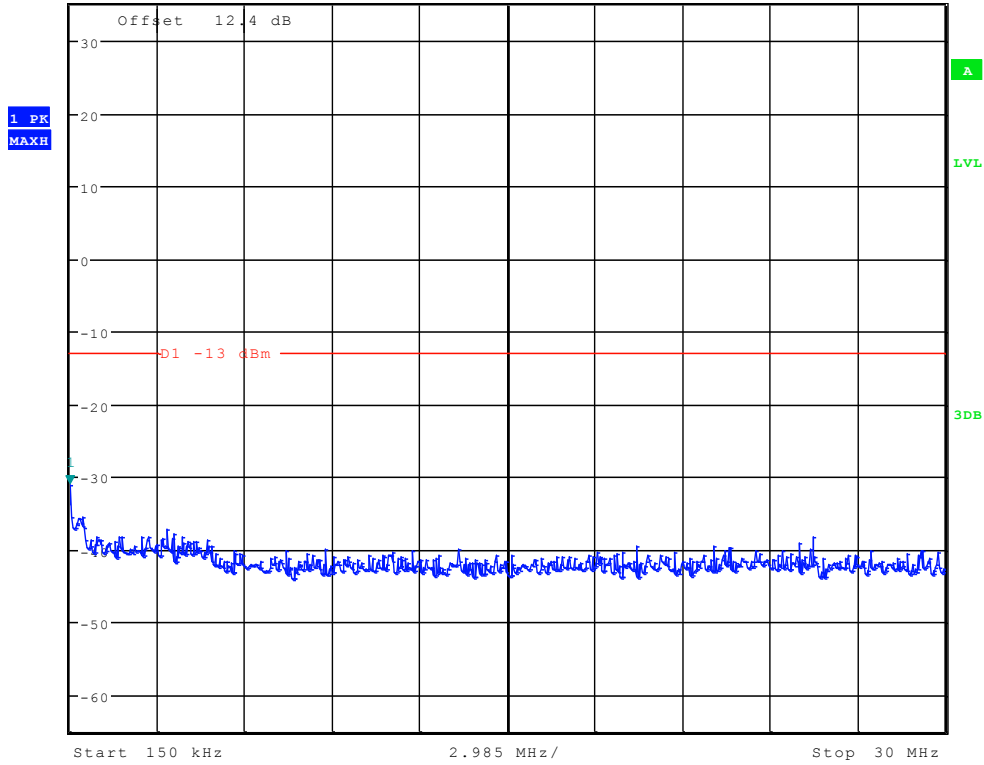
1.1.1 Channel = B



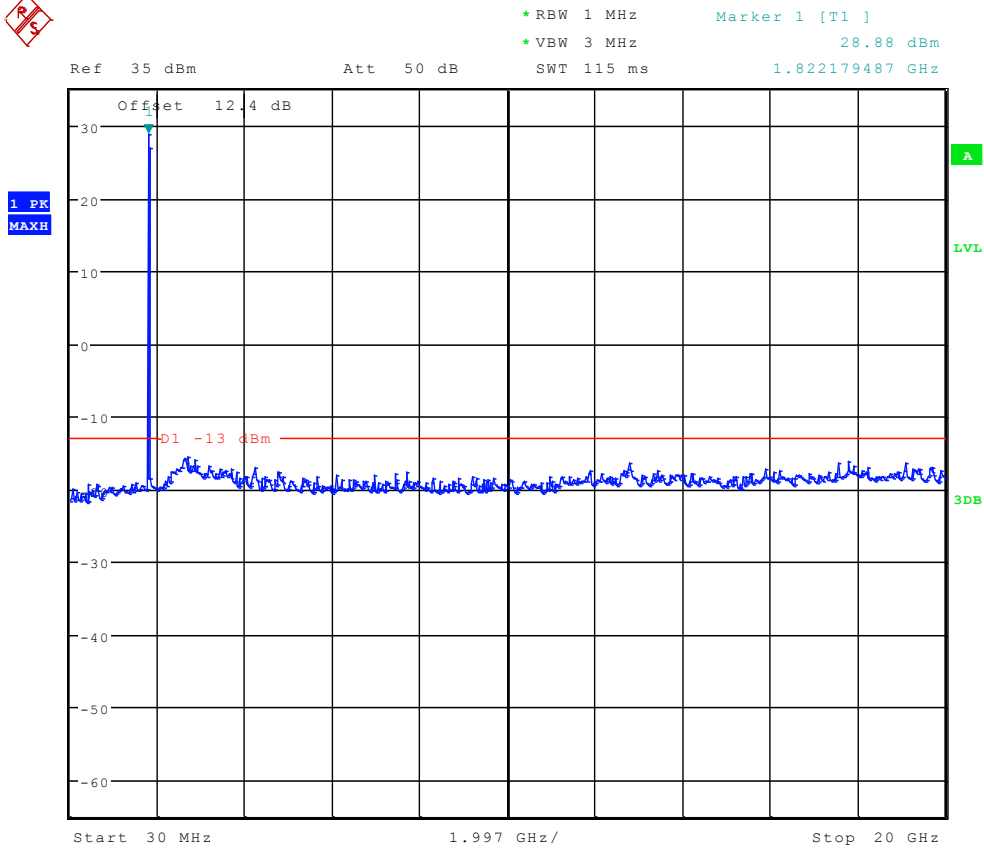
Date: 4.JUL.2012 01:05:42



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -31.10 dBm
Ref 35 dBm Att 50 dB SWT 300 ms 150.000000000 kHz



Date: 4.JUL.2012 01:06:26



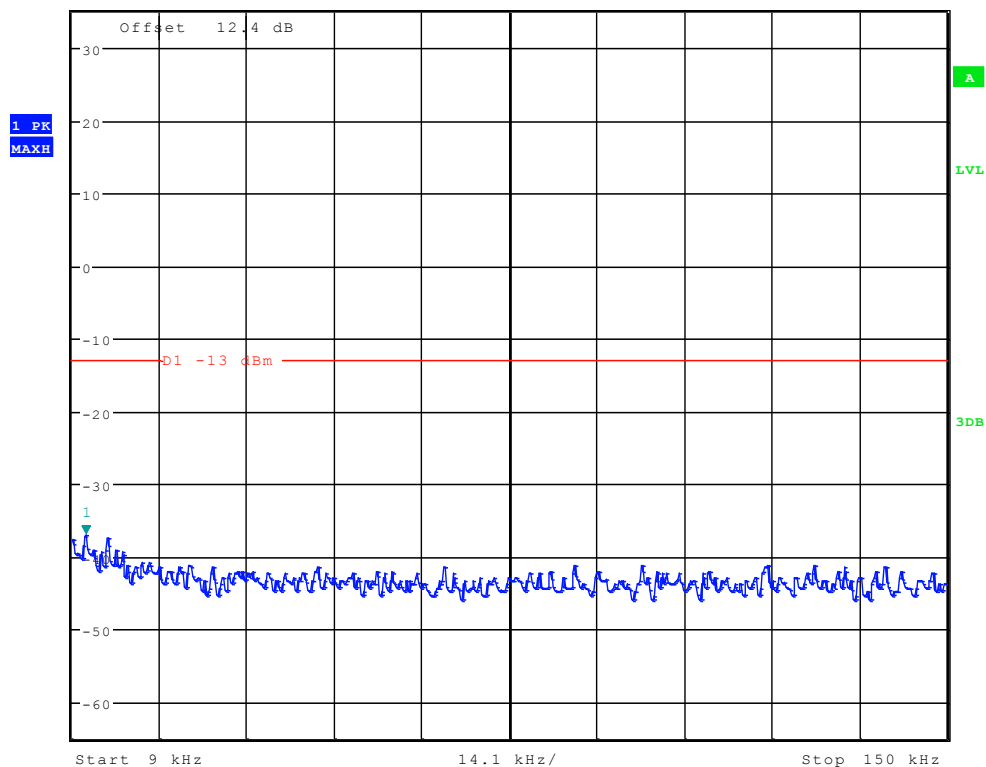
Date: 4.JUL.2012 01:07:09



1.1.2 Channel = M



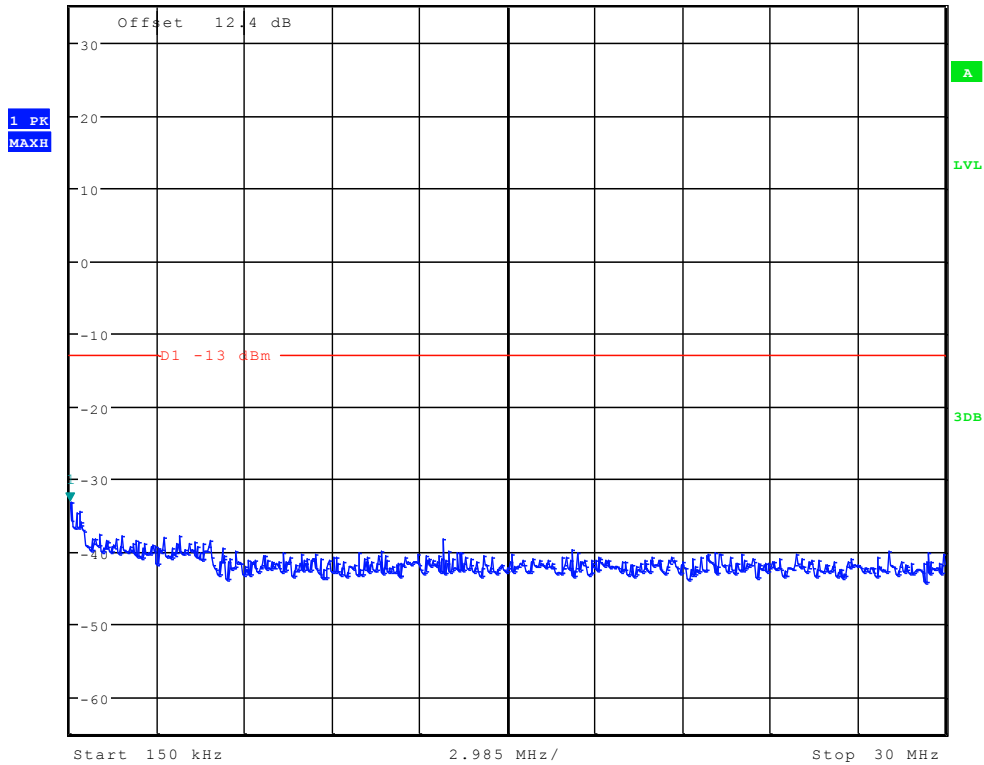
* RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -36.88 dBm
Ref 35 dBm Att 50 dB SWT 145 ms 11.259615385 kHz



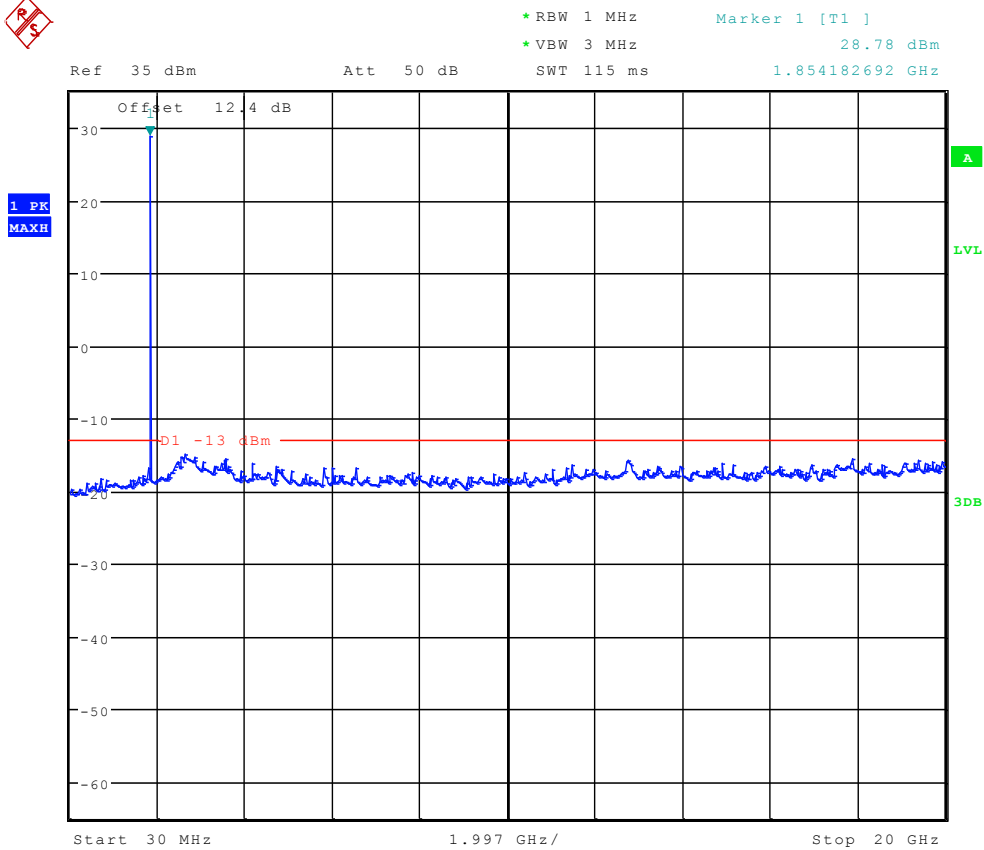
Date: 4.JUL.2012 01:05:56



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -33.14 dBm
Ref 35 dBm Att 50 dB SWT 300 ms 150.000000000 kHz



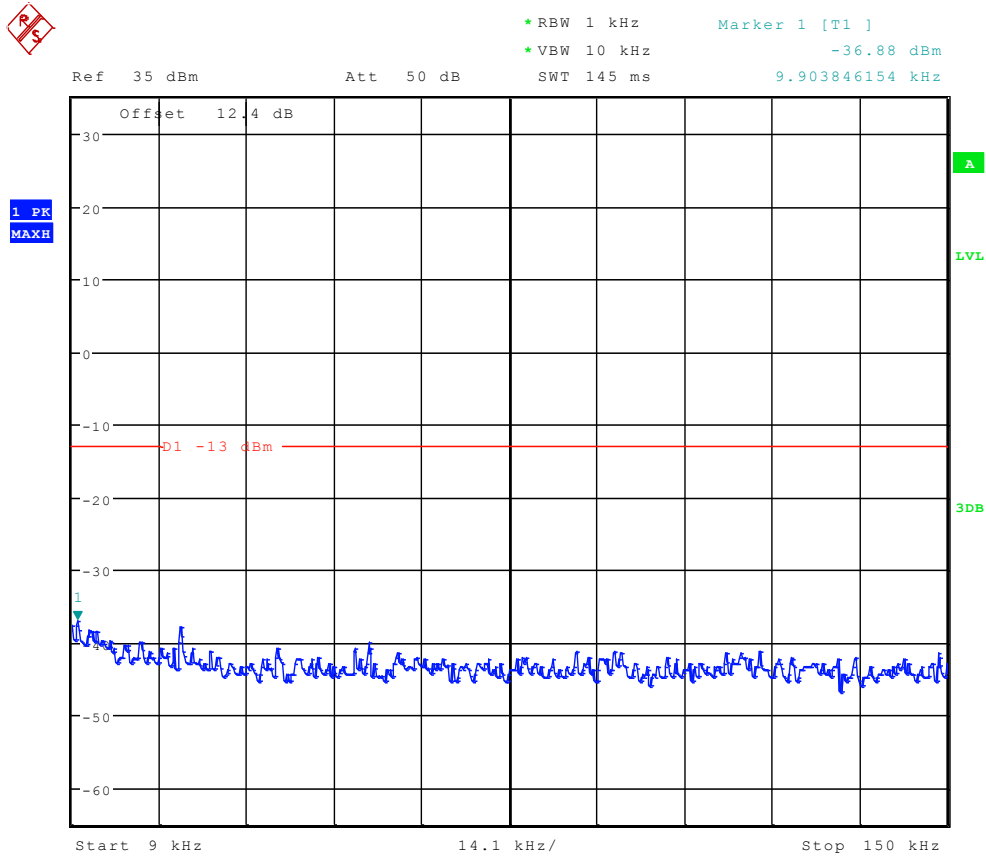
Date: 4.JUL.2012 01:06:40



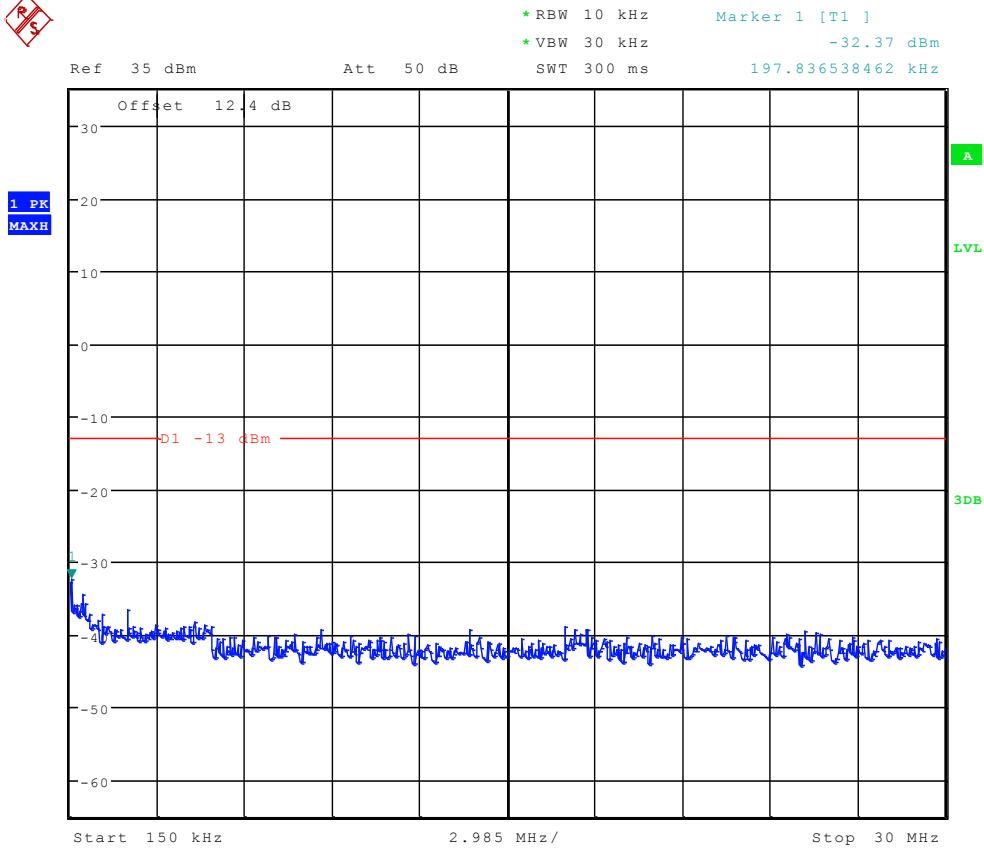
Date: 4.JUL.2012 01:51:43



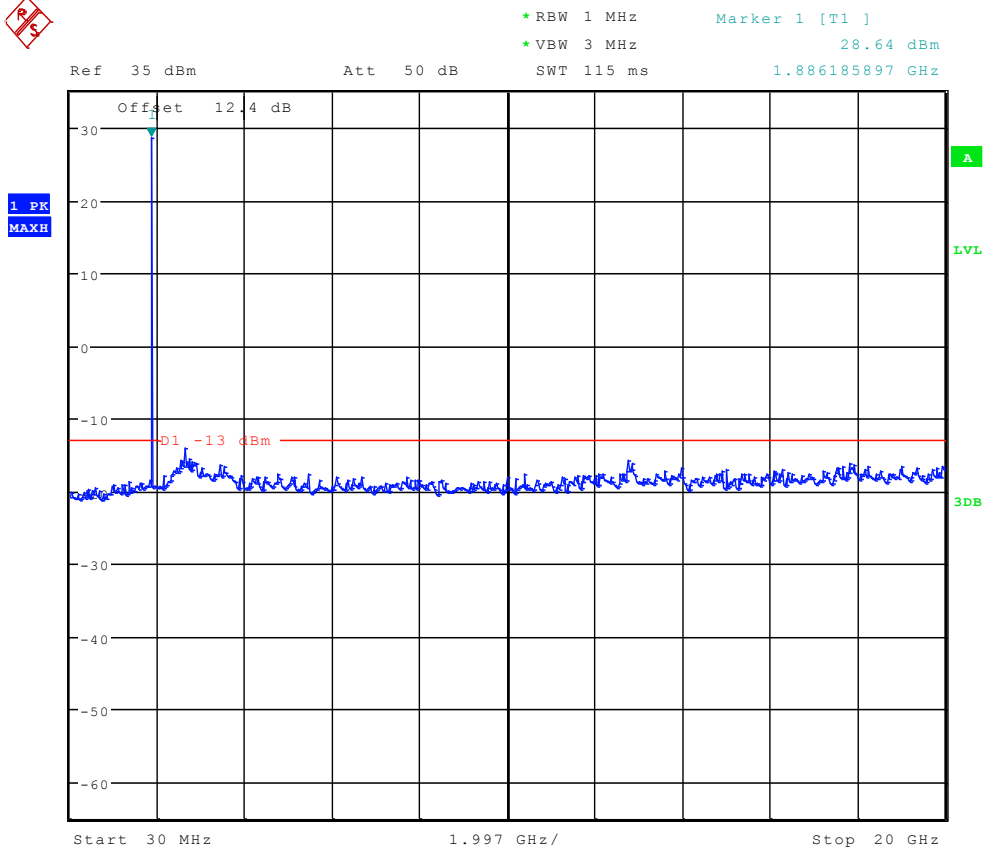
1.1.3 Channel = T



Date: 4.JUL.2012 01:06:11



Date: 4.JUL.2012 01:06:54

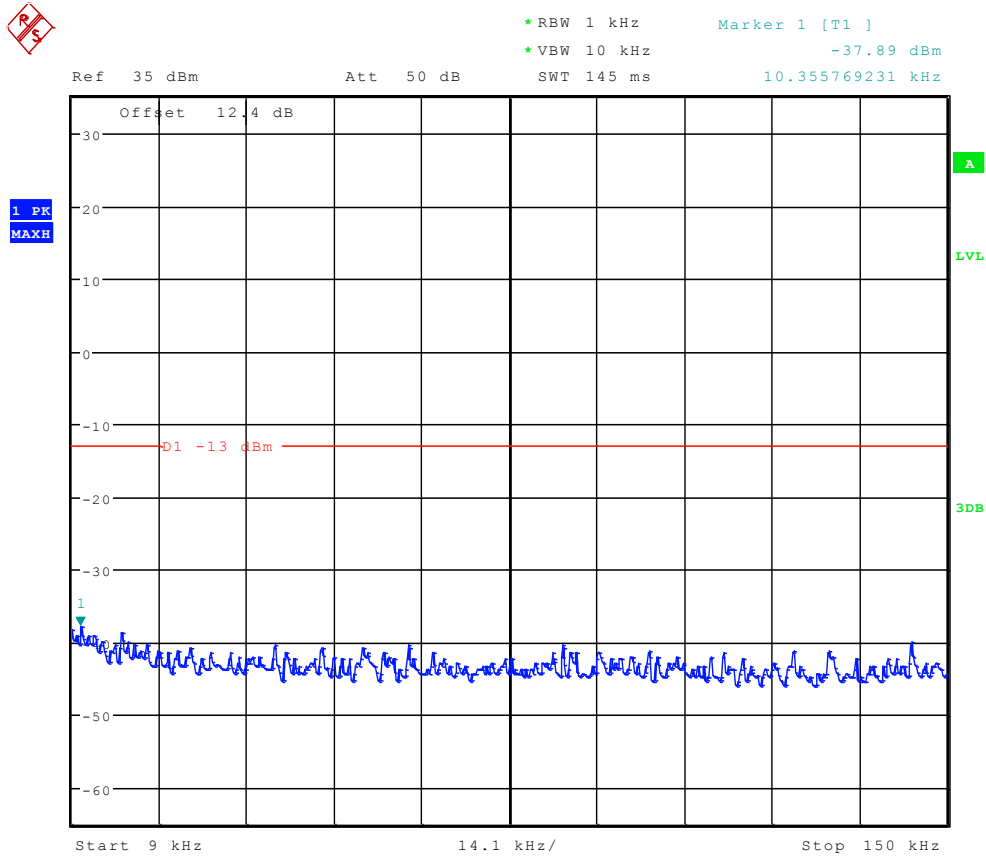


Date: 4.JUL.2012 01:07:45



1.2 Test Mode=TM2

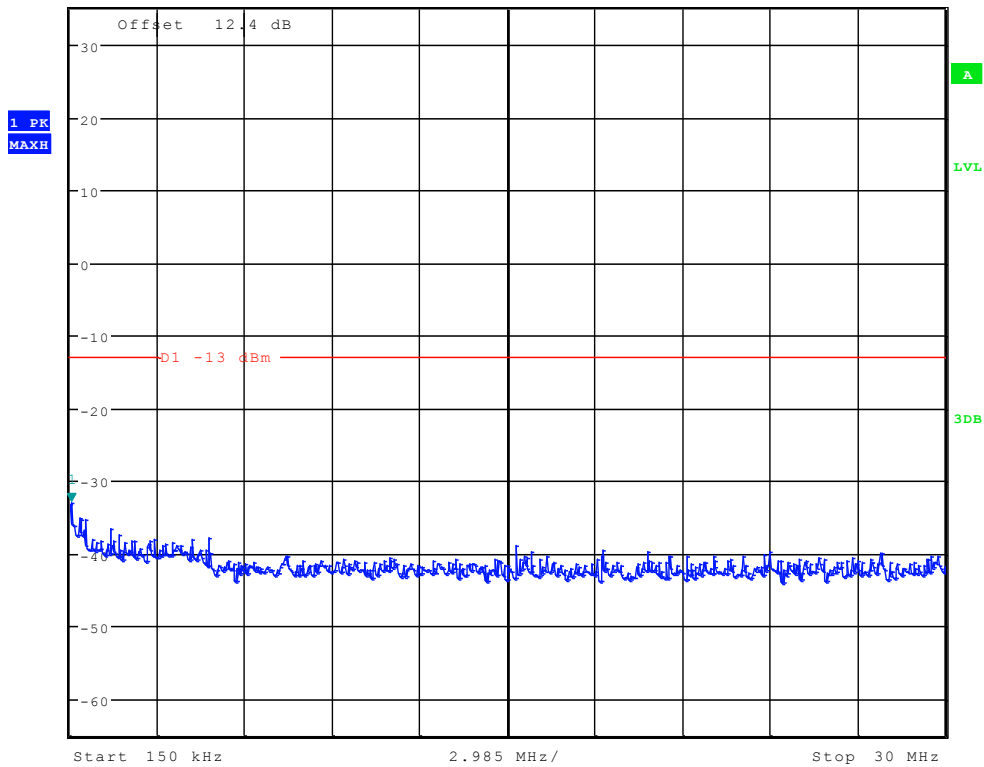
1.2.1 Channel = B



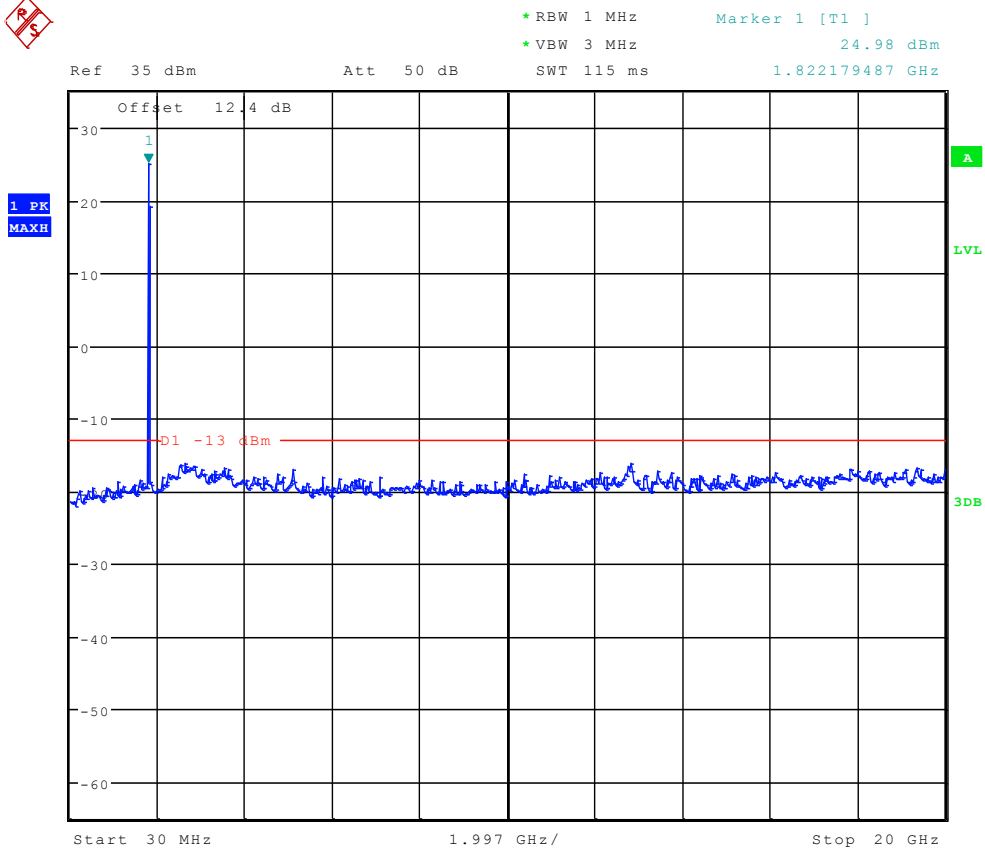
Date: 4.JUL.2012 01:12:06



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -33.02 dBm
Ref 35 dBm Att 50 dB SWT 300 ms 197.836538462 kHz



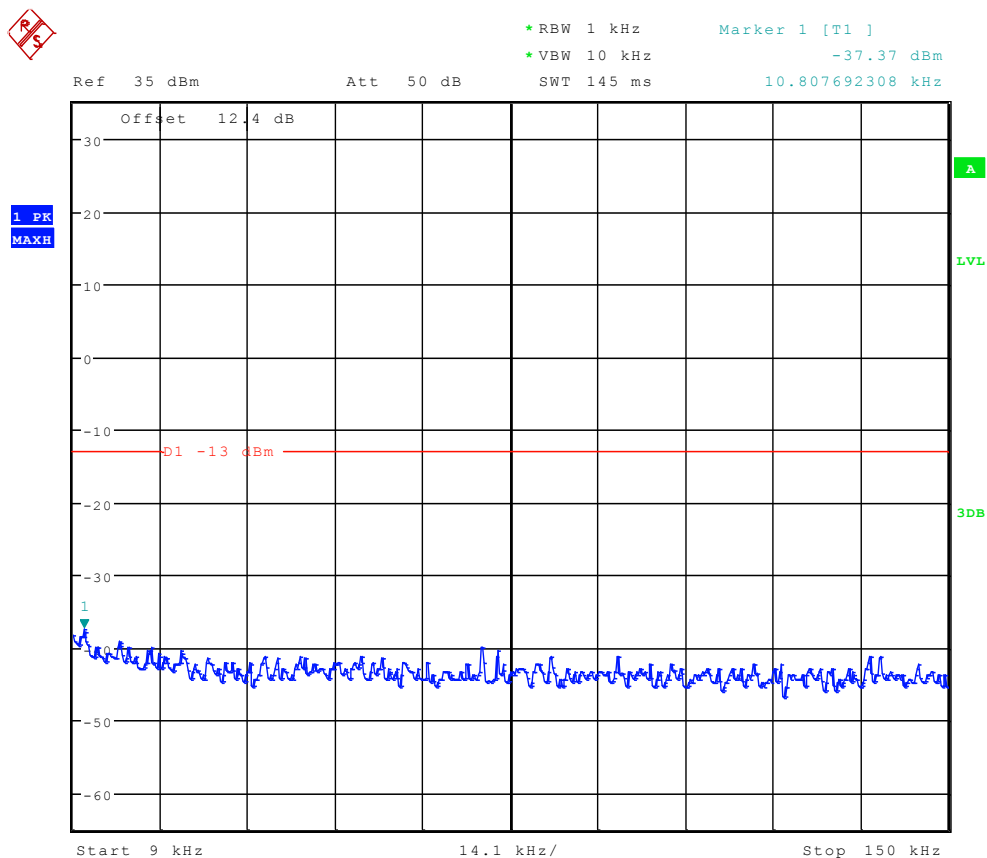
Date: 4.JUL.2012 01:12:50



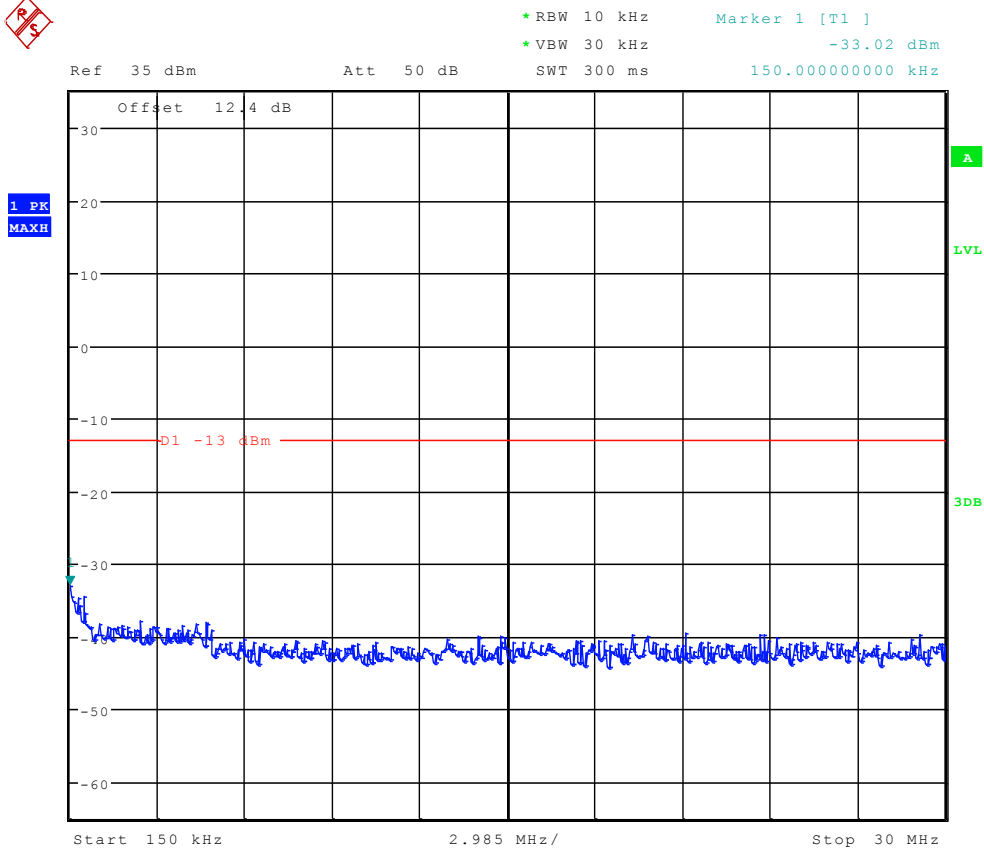
Date: 4.JUL.2012 01:13:34



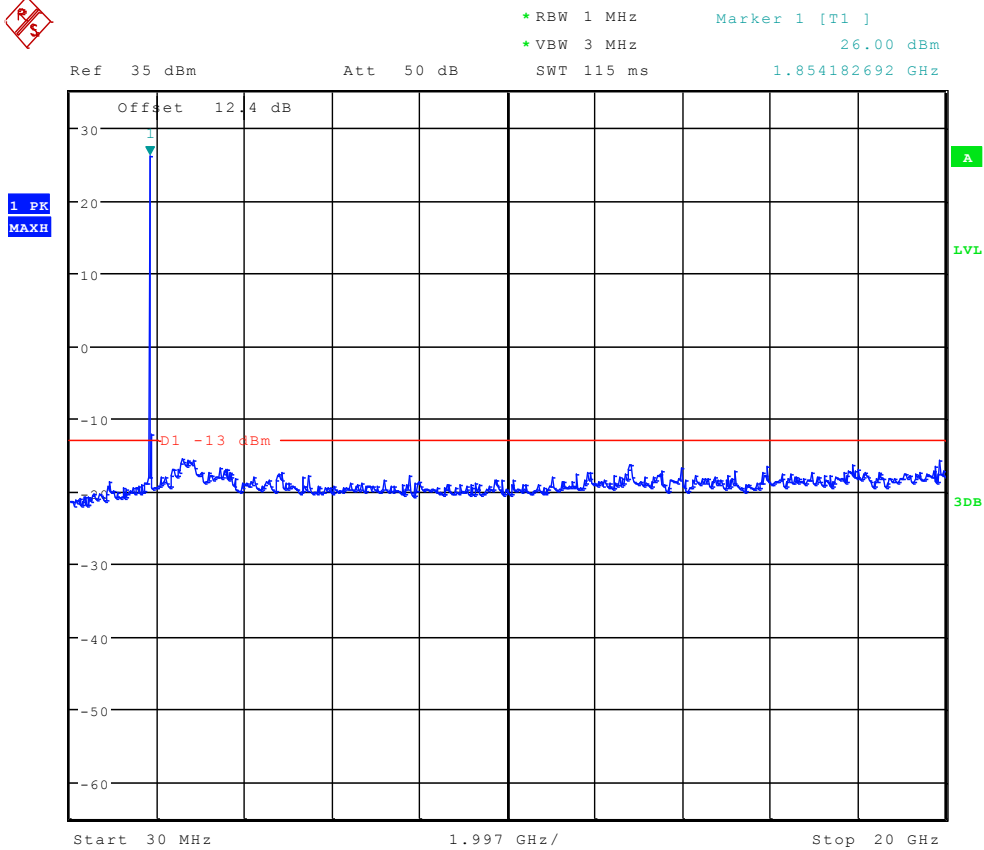
1.2.2 Channel = M



Date: 4.JUL.2012 01:12:21



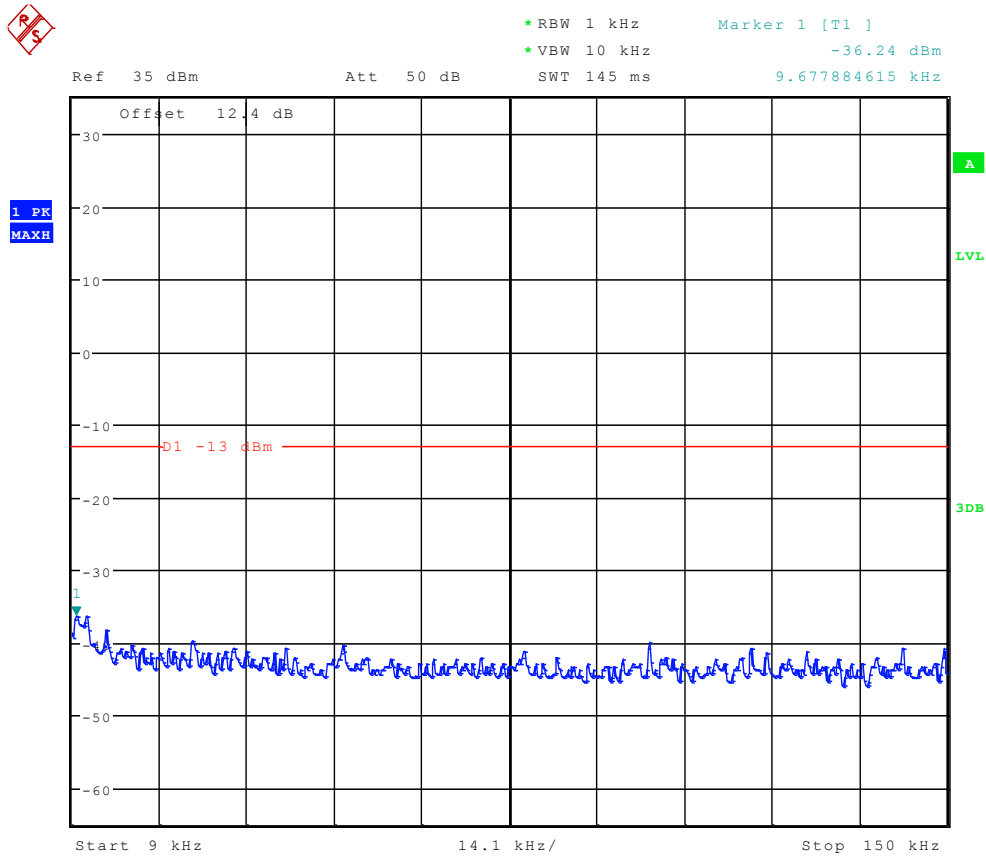
Date: 4.JUL.2012 01:13:04



Date: 4.JUL.2012 01:13:48



1.2.3 Channel = T

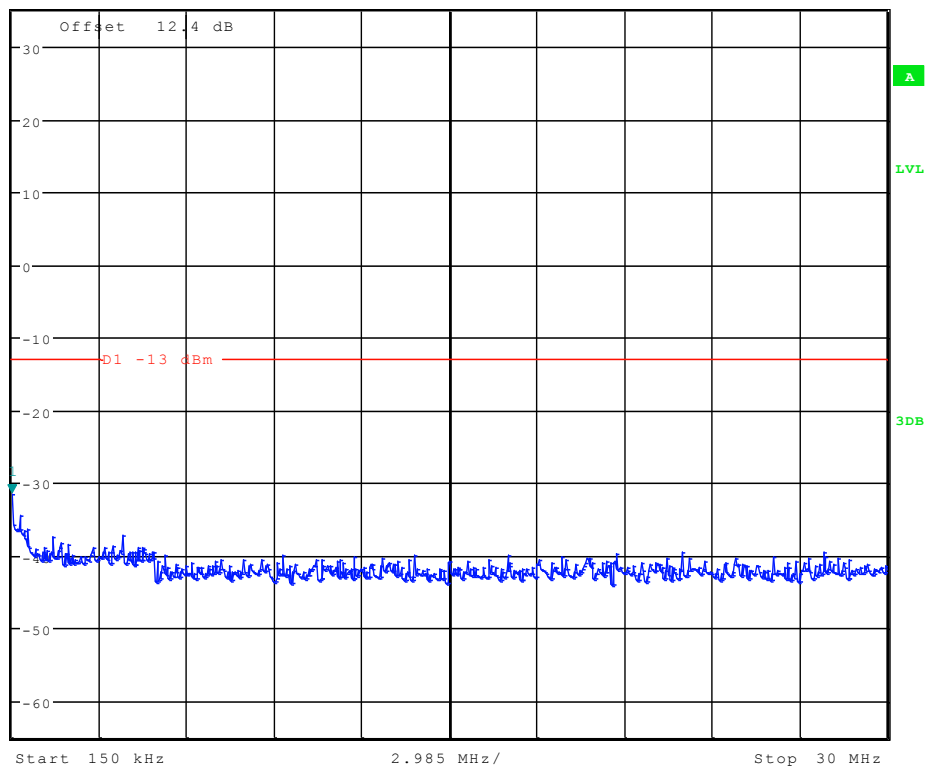


Date: 4.JUL.2012 01:12:35

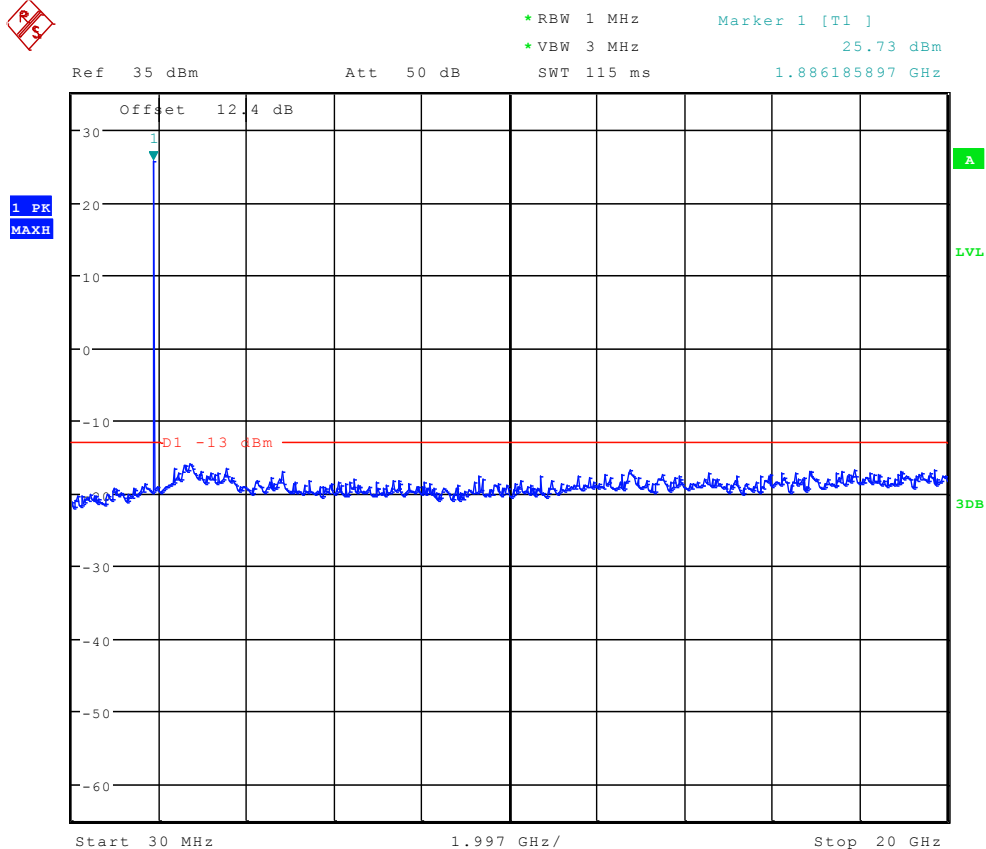


*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -31.40 dBm
Ref 35 dBm Att 50 dB SWT 300 ms 150.000000000 kHz

1 PK
MAXH



Date: 4.JUL.2012 01:13:19

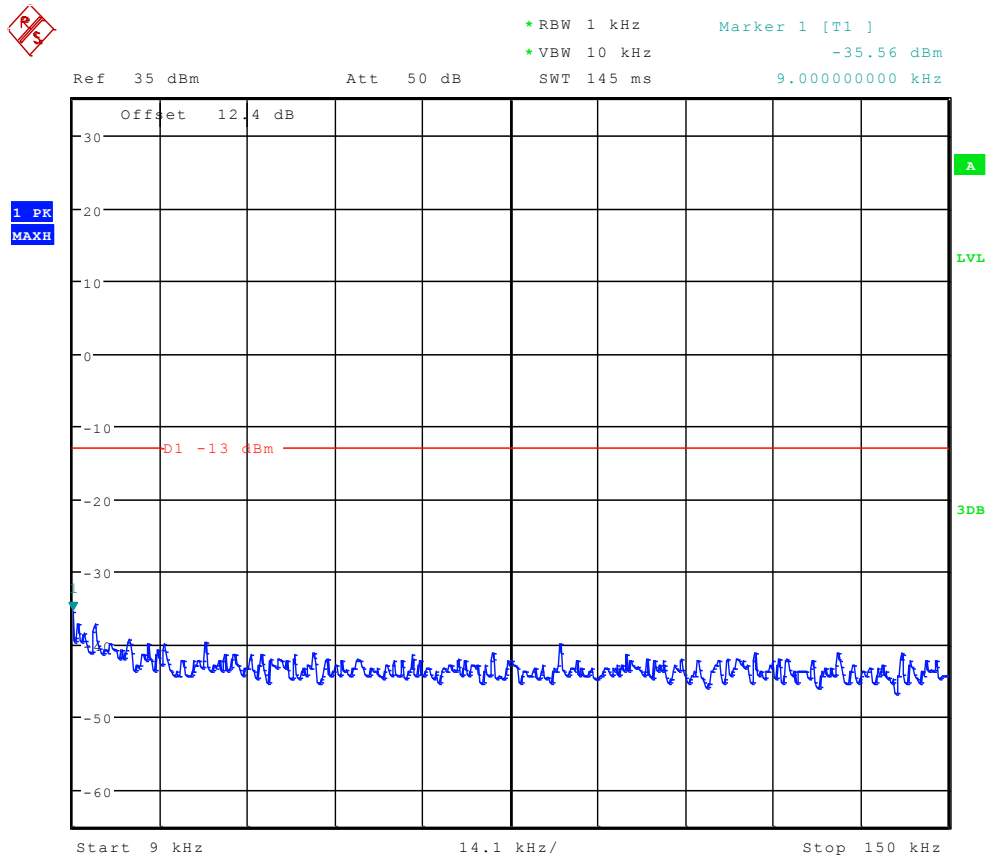


Date: 4.JUL.2012 01:14:02

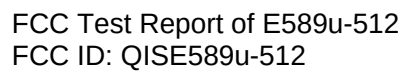


1.3 Test Mode=TM3

1.3.1 Channel = B

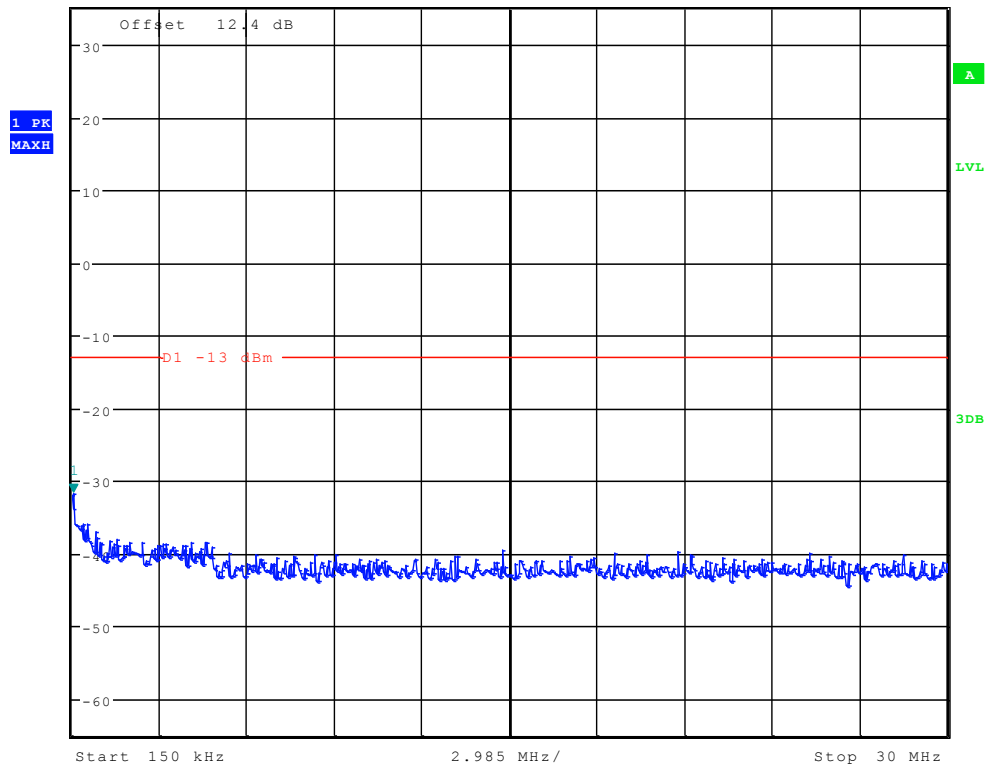


Date: 4.JUL.2012 01:17:46

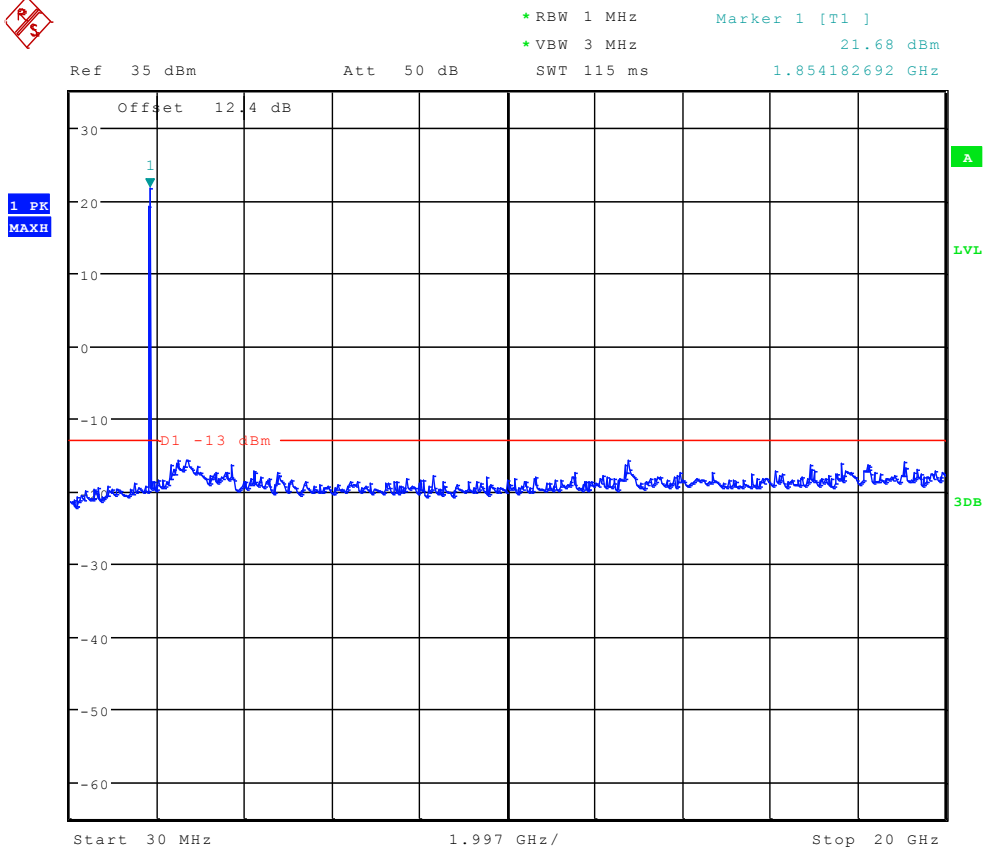


```
* RBW 10 kHz      Marker 1 [T1 ]
* VBW 30 kHz      -31.77 dBm
SWT 300 ms        197.836538462 kHz
```

Ref	35 dBm	Att	50 dB	SWT	300 ms	197.836538462 kHz
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Date: 4.JUL.2012 01:18:29



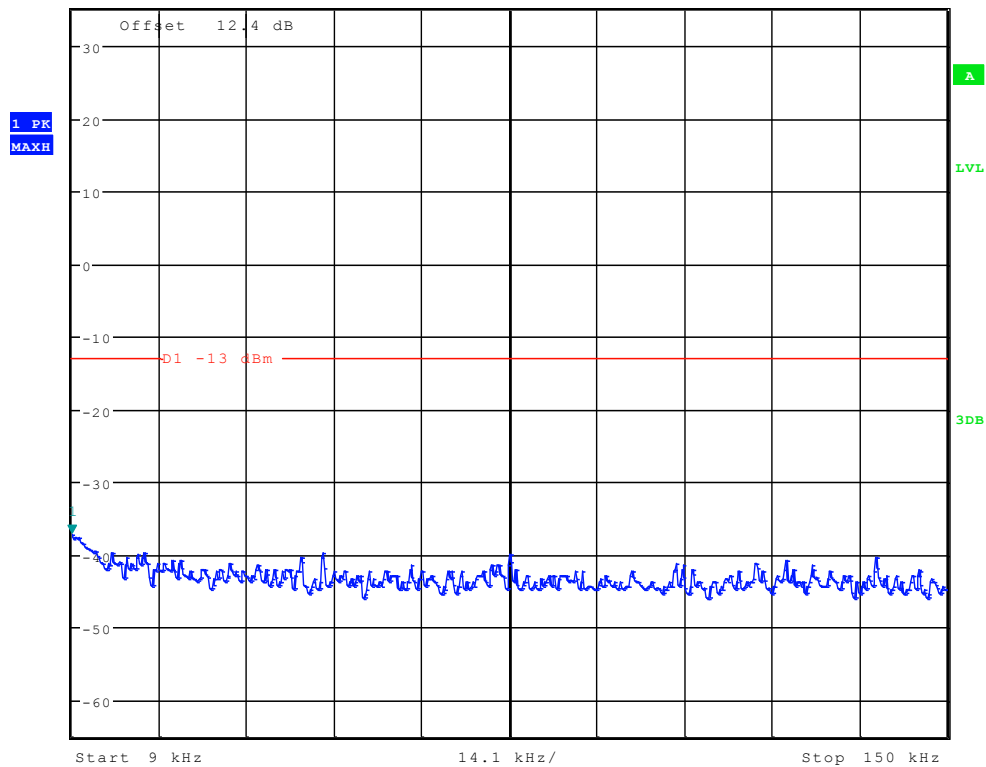
Date: 4.JUL.2012 01:19:13



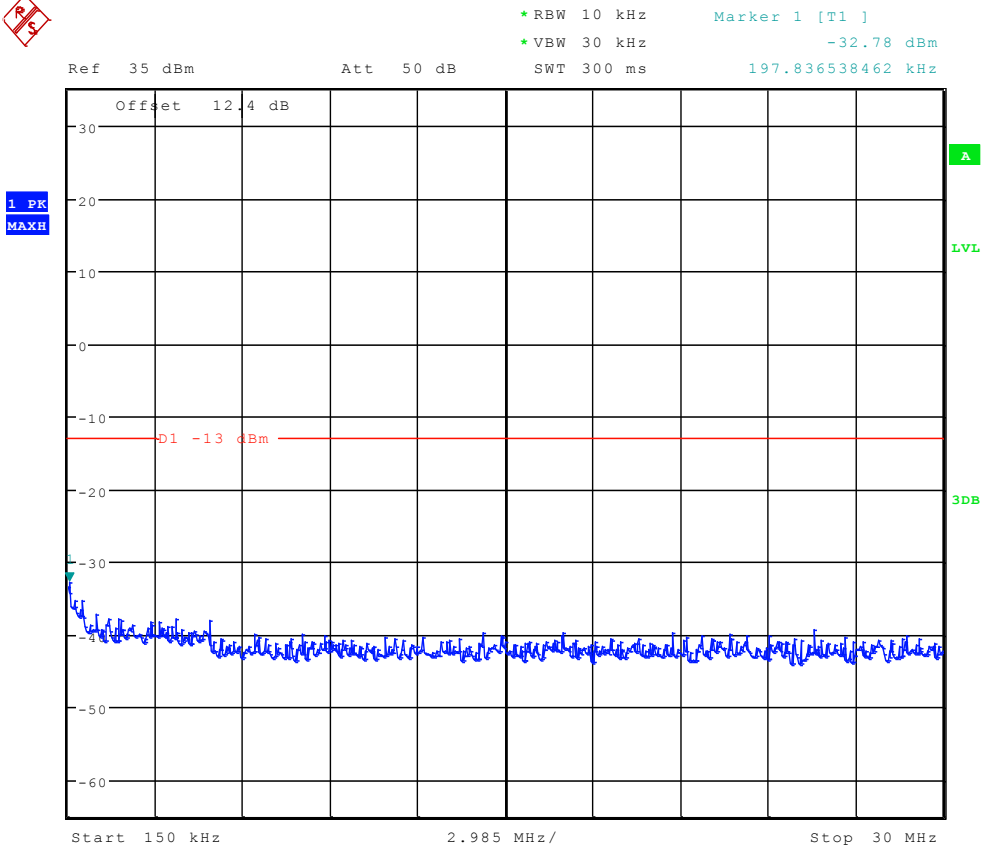
1.3.2 Channel = M



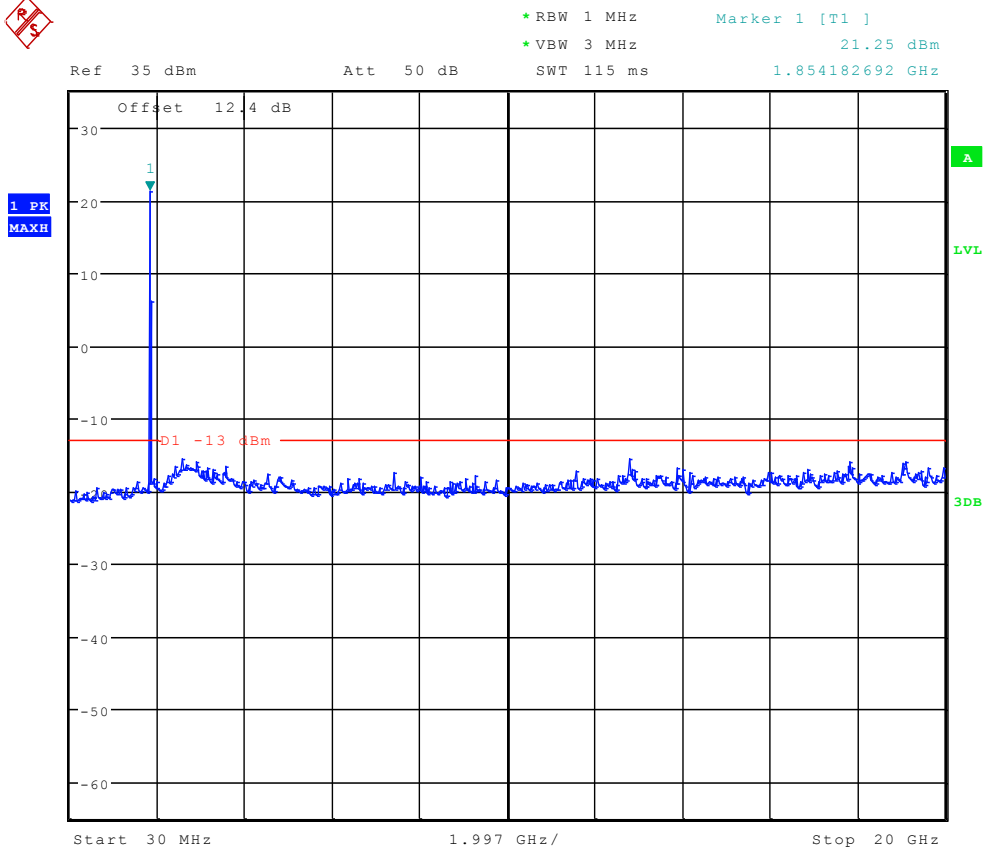
* RBW 1 kHz Marker 1 [T1]
* VBW 10 kHz -37.17 dBm
Ref 35 dBm Att 50 dB SWT 145 ms 9.000000000 kHz



Date: 4.JUL.2012 01:18:00



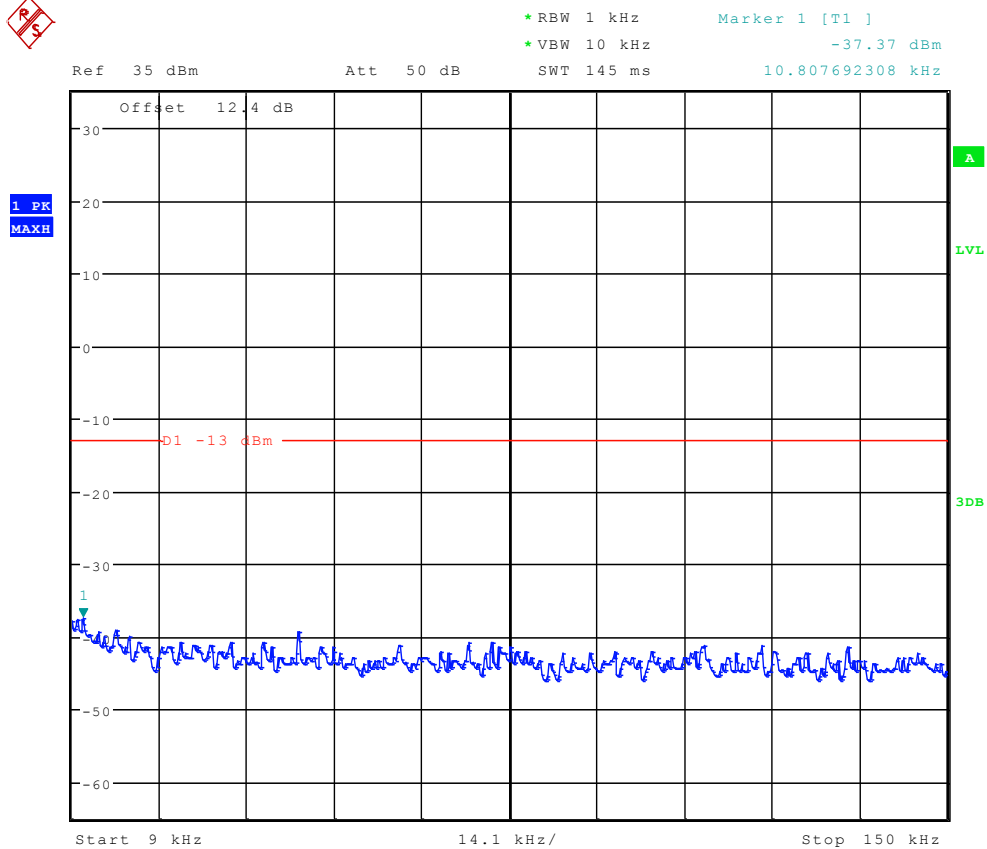
Date: 4.JUL.2012 01:18:44



Date: 4.JUL.2012 01:19:27



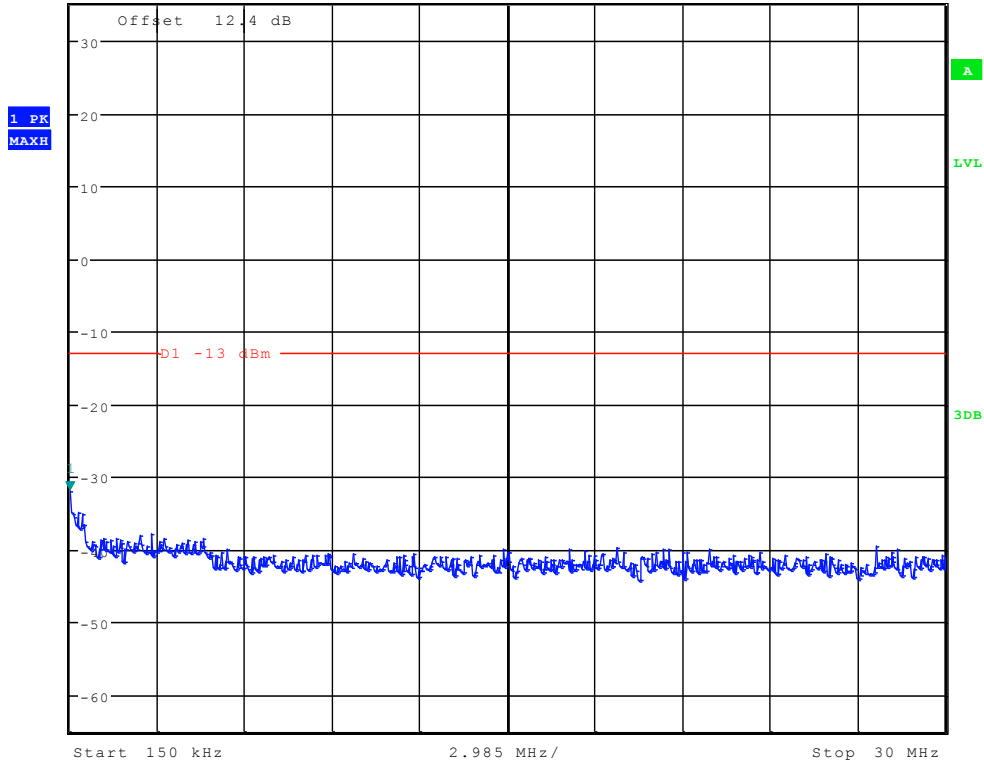
1.3.3 Channel = T



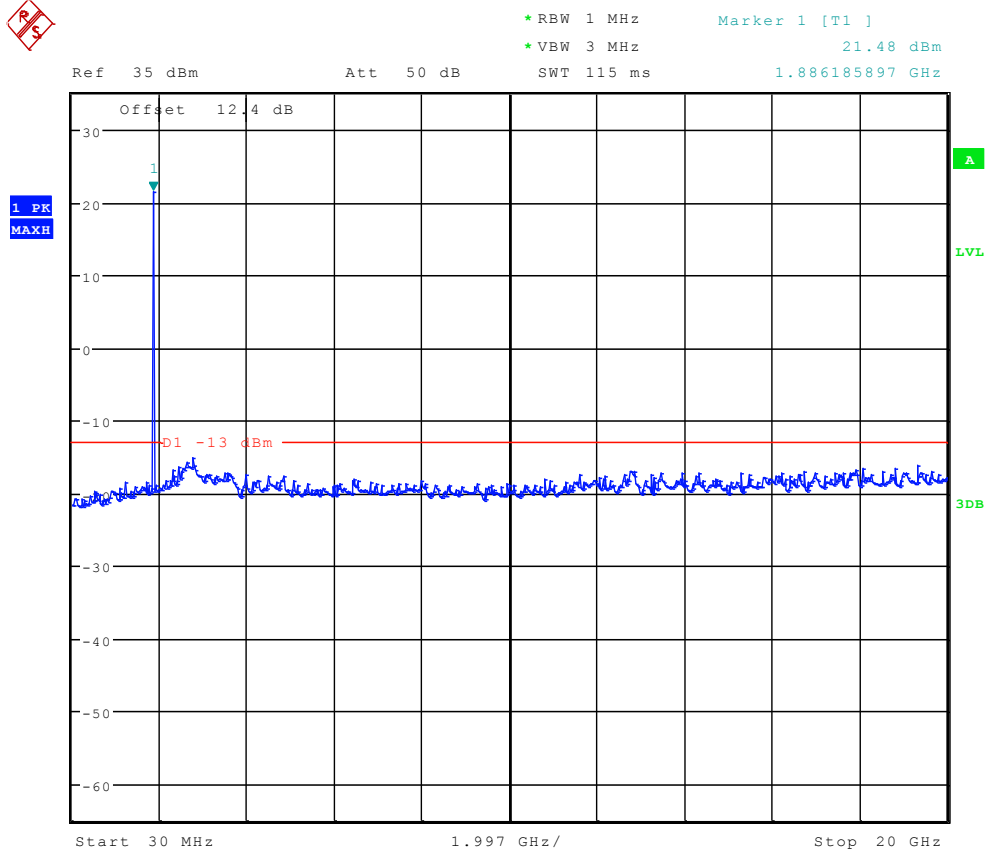
Date: 4.JUL.2012 01:18:15



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -31.82 dBm
Ref 35 dBm Att 50 dB SWT 300 ms 150.000000000 kHz



Date: 4.JUL.2012 01:18:58



Date: 4.JUL.2012 01:19:42

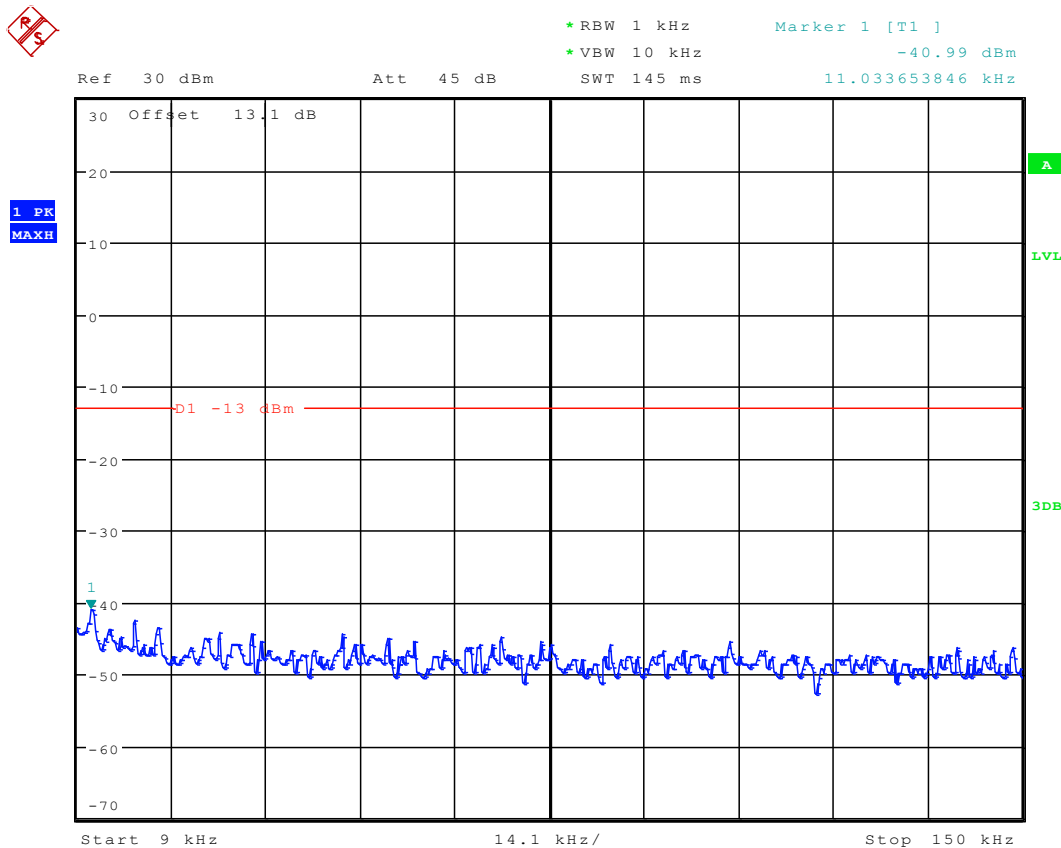


1.4 Test Mode=TM6

1.4.1 Channel Bandwidth = Lowest (5 MHz)

1.4.1.1 Channel = B

1.4.1.1.1 QPSK/1RBs /RB #0



Date: 6.JUL.2012 23:32:17



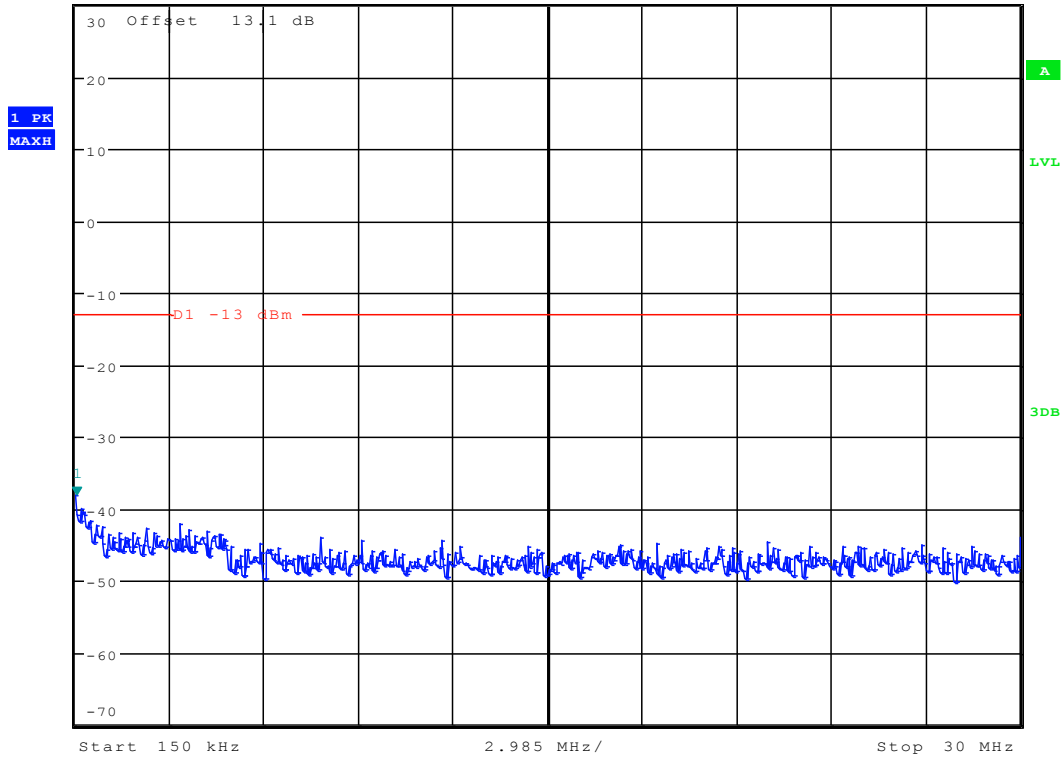
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -38.22 dBm
SWT 300 ms 197.836538462 kHz

Ref 30 dBm

Att 45 dB

SWT 300 ms

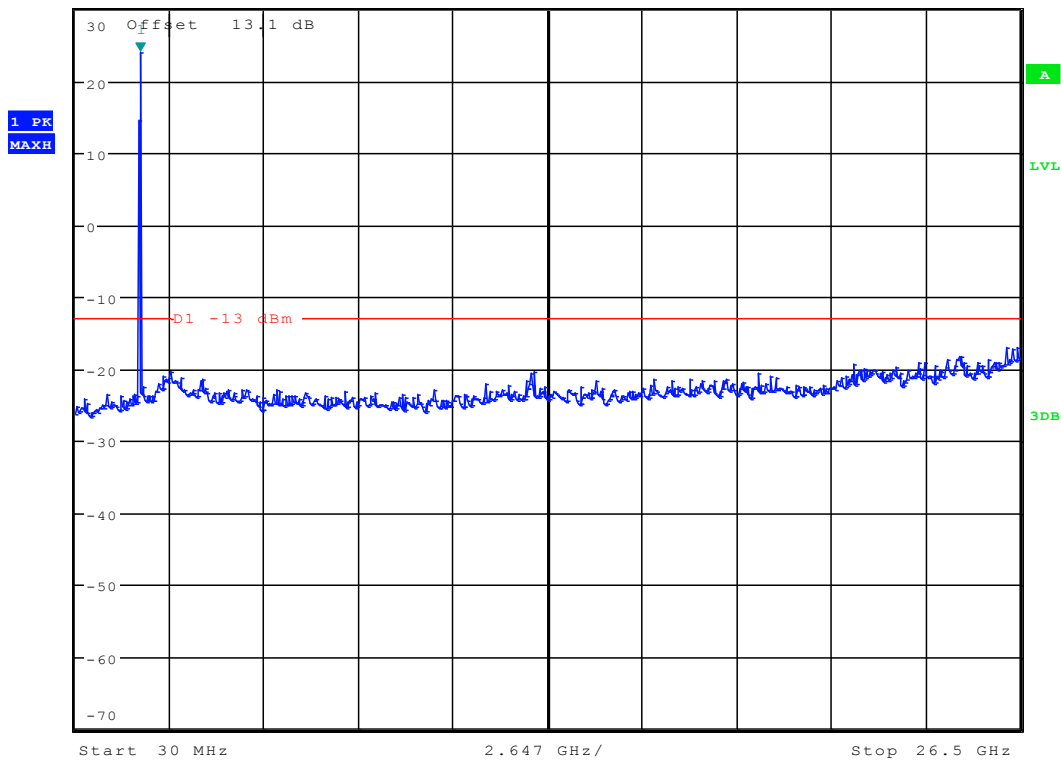
197.836538462 kHz



Date: 6.JUL.2012 23:31:51



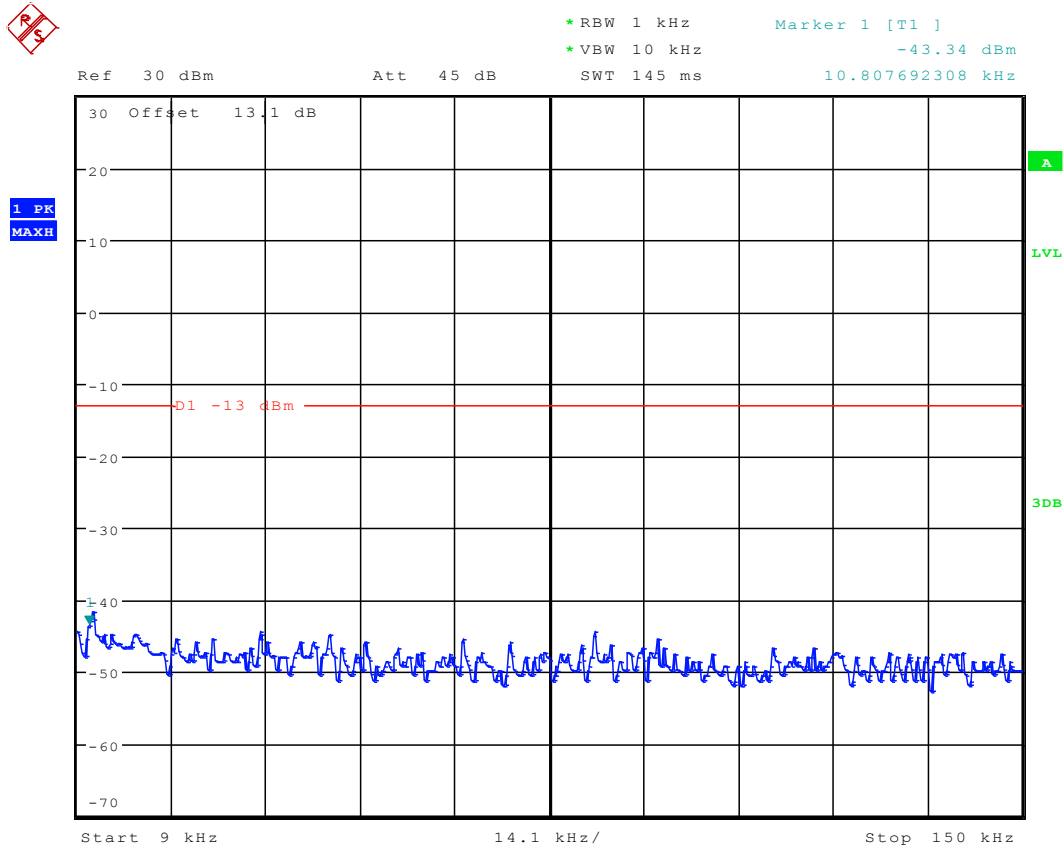
* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 24.09 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz



Date: 6.JUL.2012 23:31:29



1.4.1.1.2 QPSK/1RBs /RB #max



Date: 6.JUL.2012 23:30:33



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -37.32 dBm
SWT 300 ms 150.00000000 kHz

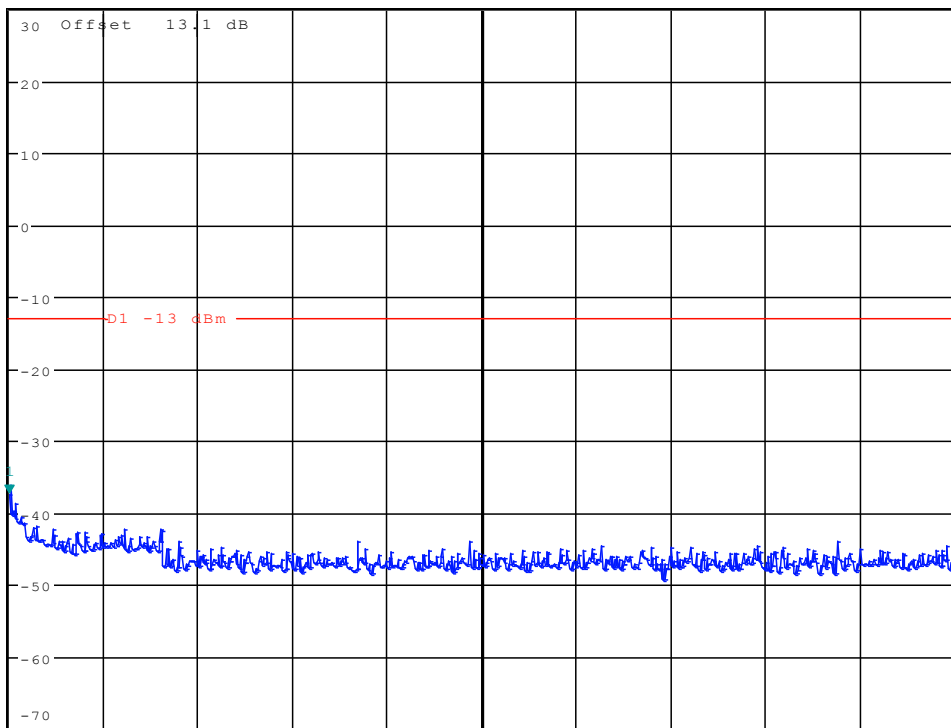
Ref 30 dBm

Att 45 dB

SWT 300 ms

150.00000000 kHz

1 PK
MAXH



Start 150 kHz

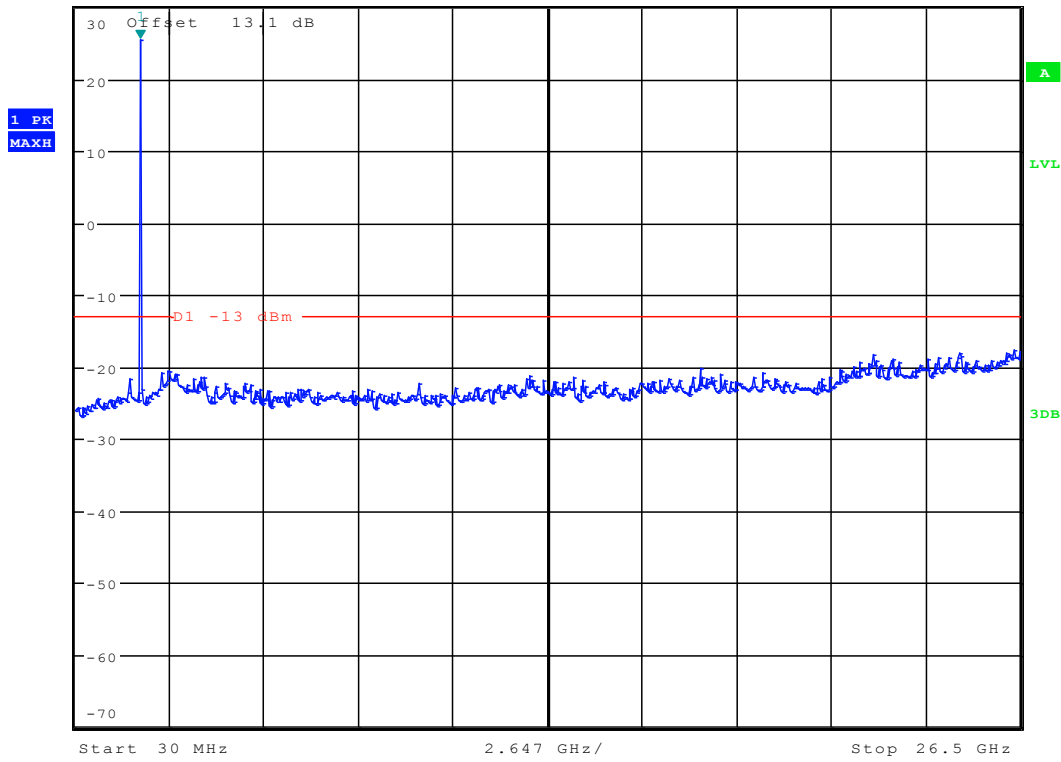
2.985 MHz/

Stop 30 MHz

Date: 6.JUL.2012 23:30:54



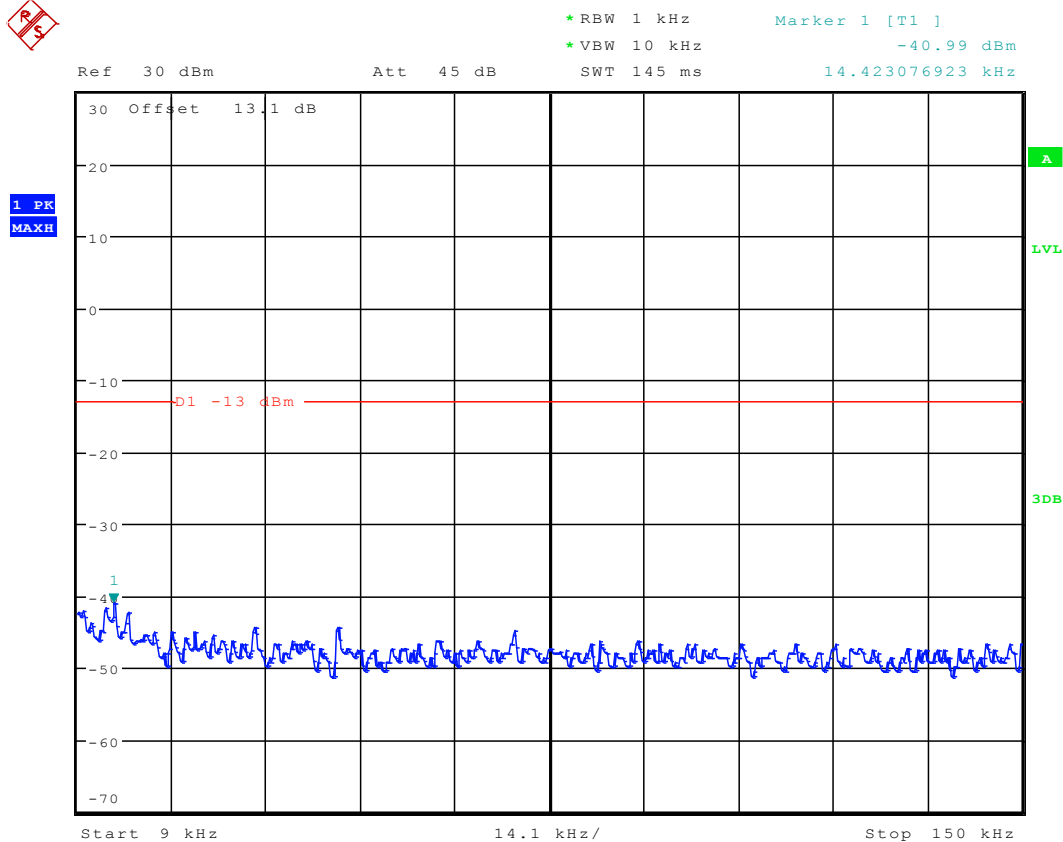
* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 25.44 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz



Date: 6.JUL.2012 23:31:13



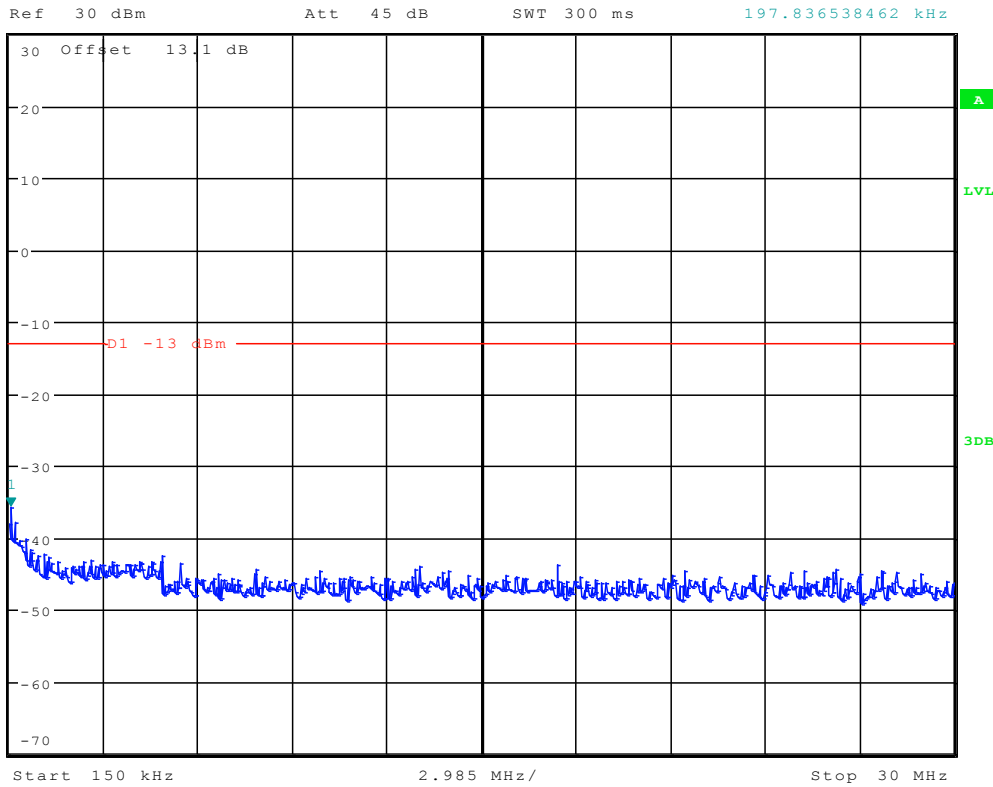
1.4.1.1.3 QPSK/full RBs



Date: 6.JUL.2012 23:30:13



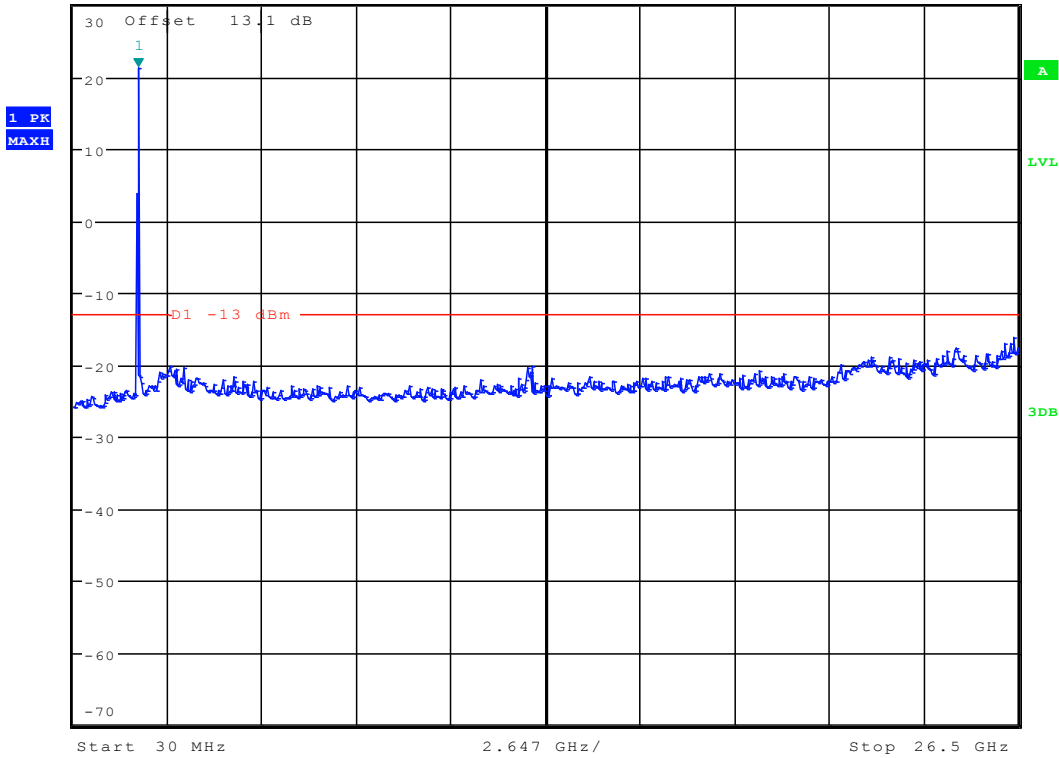
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -35.60 dBm
SWT 300 ms 197.836538462 kHz



Date: 6.JUL.2012 23:29:48



* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 21.22 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz

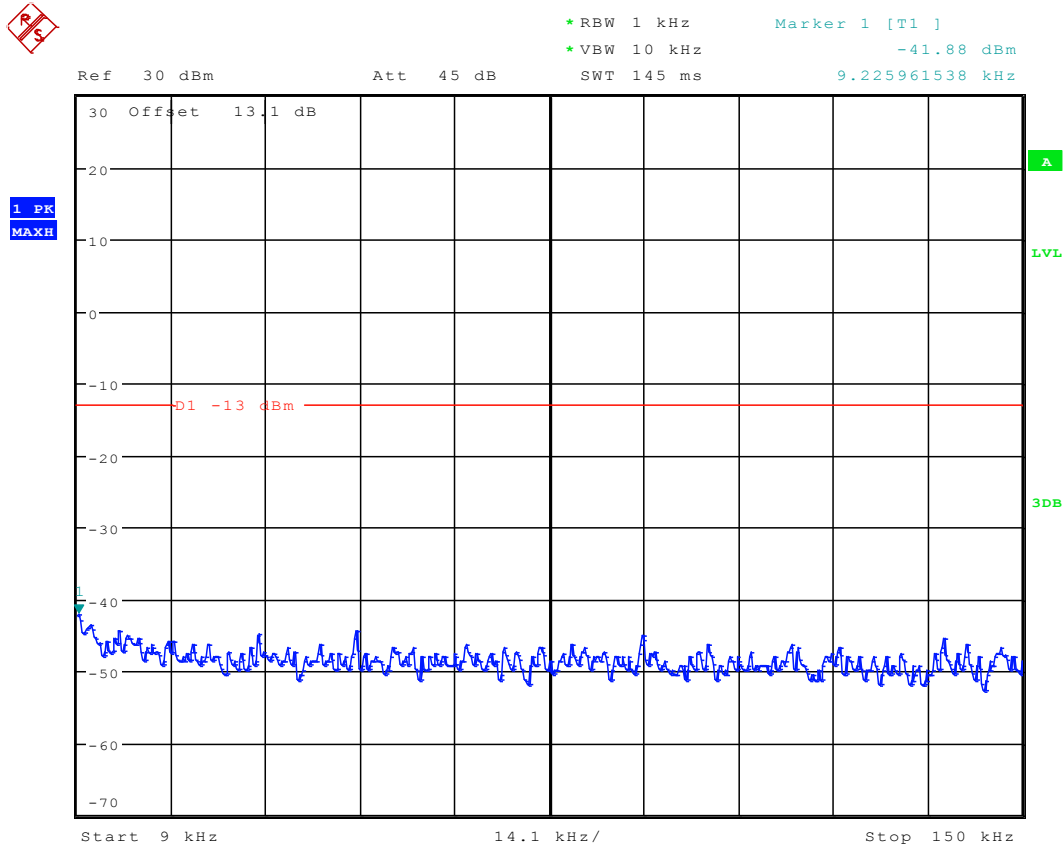


Date: 6.JUL.2012 23:29:20



1.4.1.2 Channel = M

1.4.1.2.1 QPSK/1RBs /RB #0



Date: 6.JUL.2012 23:32:44



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -35.31 dBm
SWT 300 ms 150.00000000 kHz

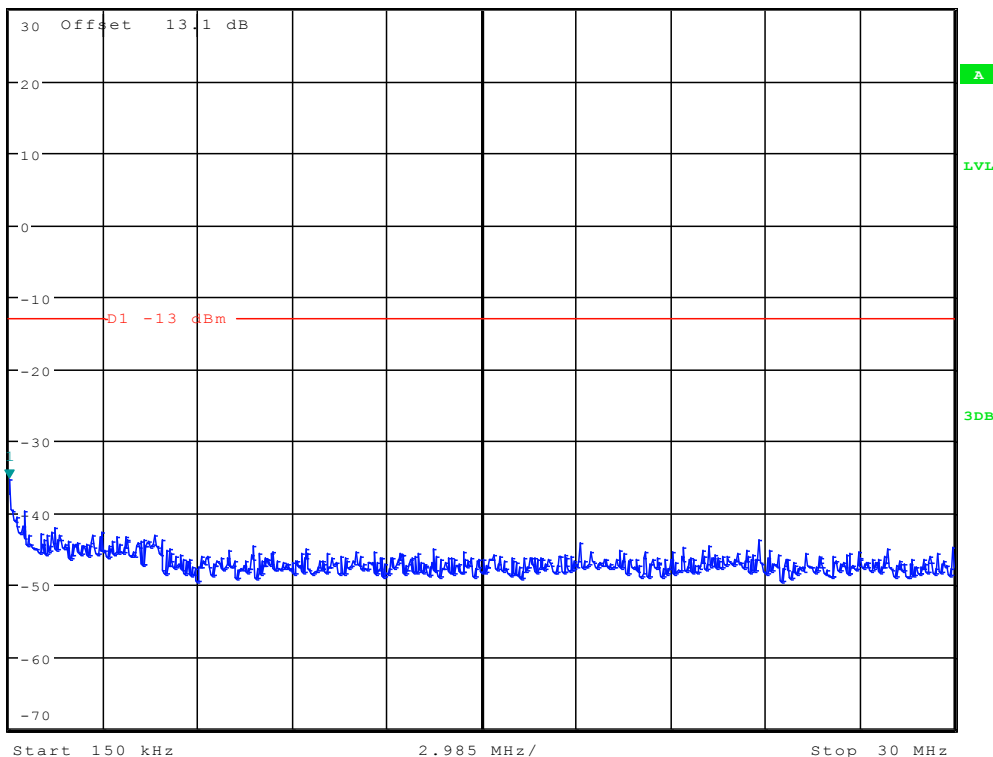
Ref 30 dBm

Att 45 dB

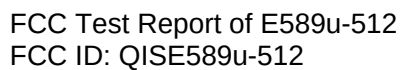
SWT 300 ms

150.00000000 kHz

1 PK
MAXH



Date: 6.JUL.2012 23:33:12



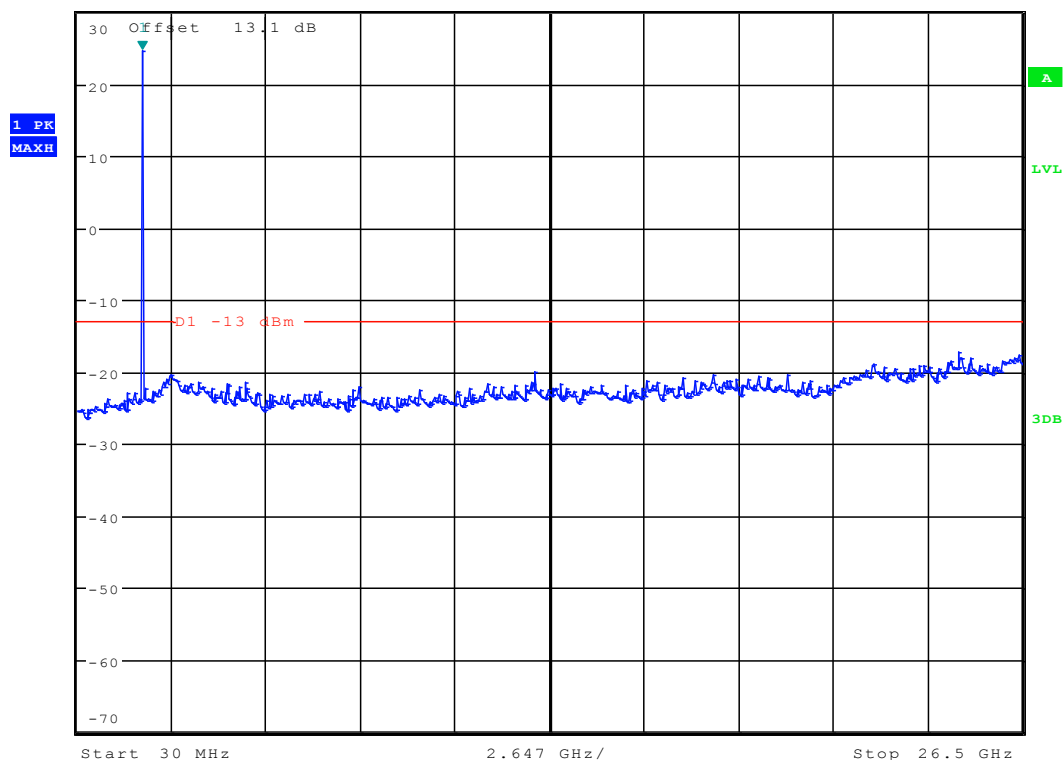
```
*RBW 1 MHz      Marker 1 [T1 ]
*VBW 3 MHz      24.69 dBm
SWT 155 ms      1.854054487 GHz
```

Ref 30 dBm

Att 45 dB

SWT 155 ms

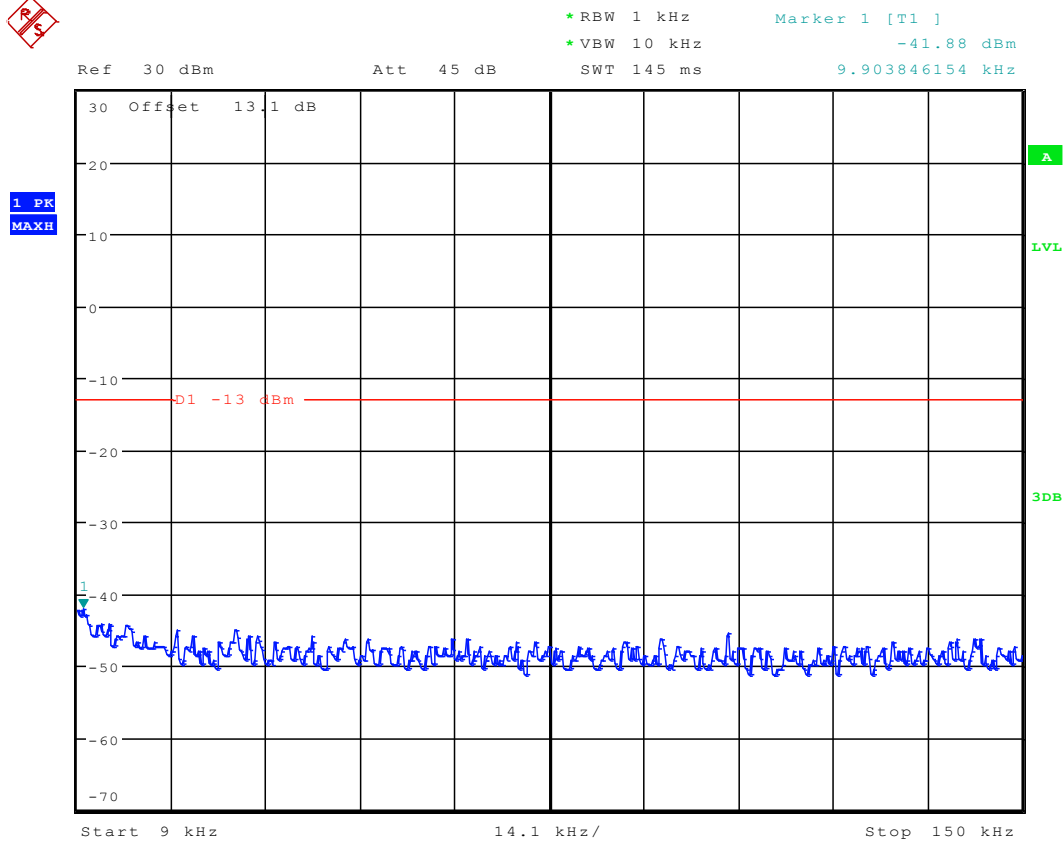
1.854054487 GHz



Date: 6.JUL.2012 23:33:35



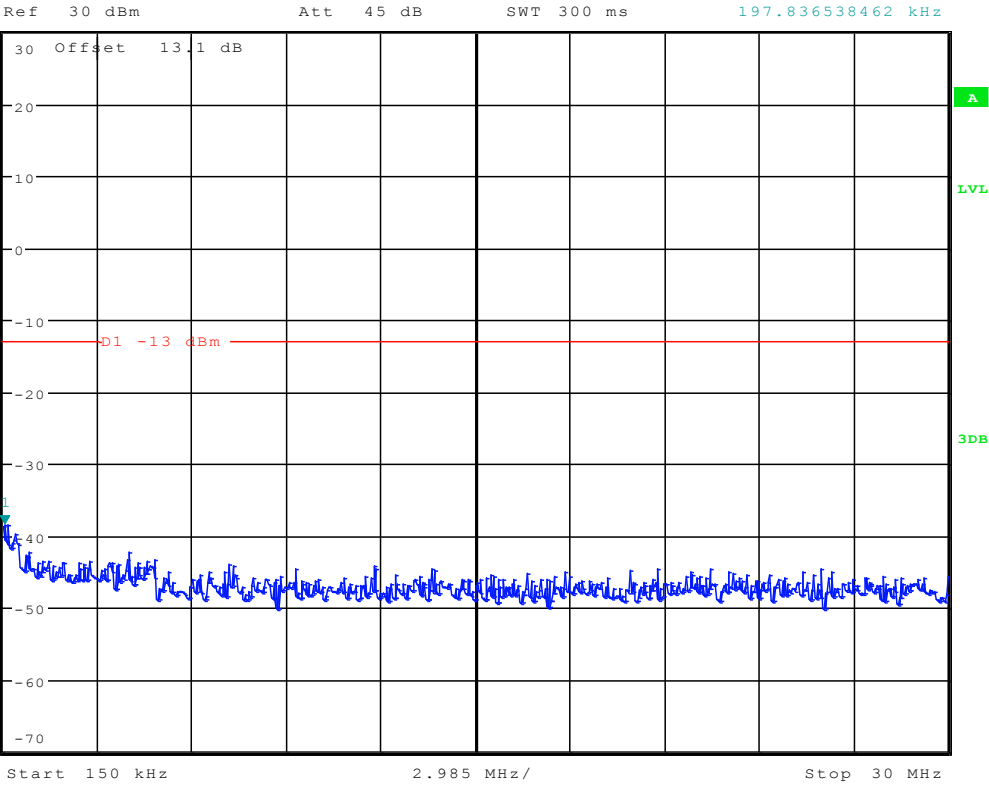
1.4.1.2.2 QPSK/1RBs /RB #max



Date: 6.JUL.2012 23:34:38



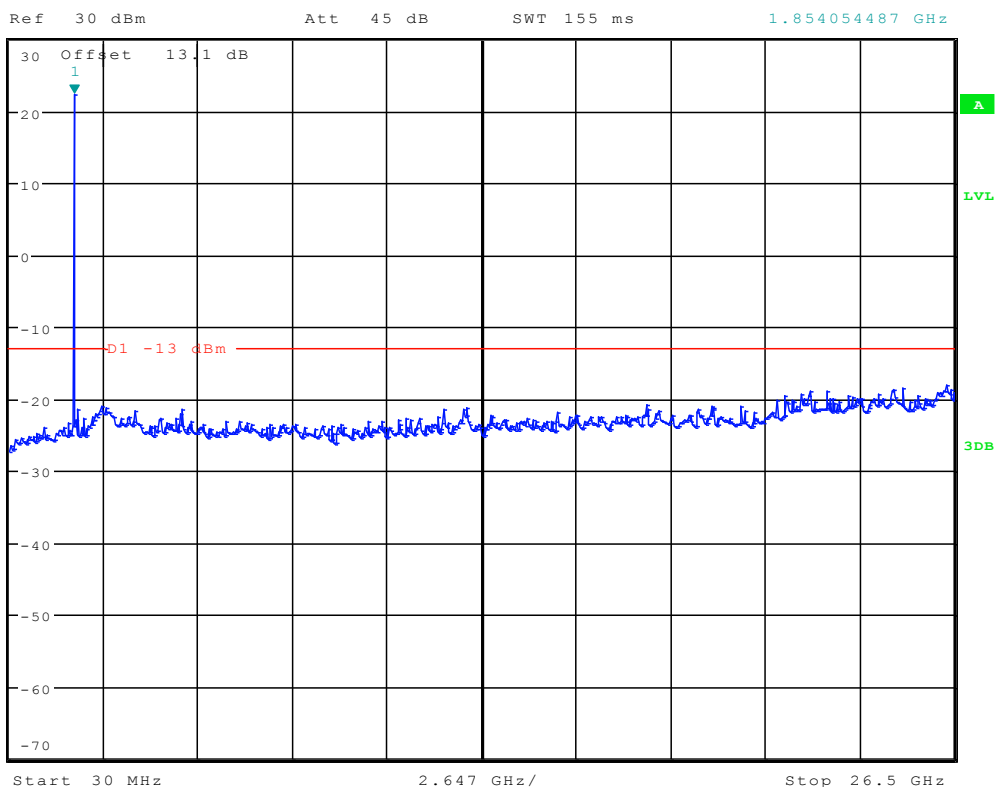
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -38.36 dBm
SWT 300 ms 197.836538462 kHz



Date: 6.JUL.2012 23:34:15



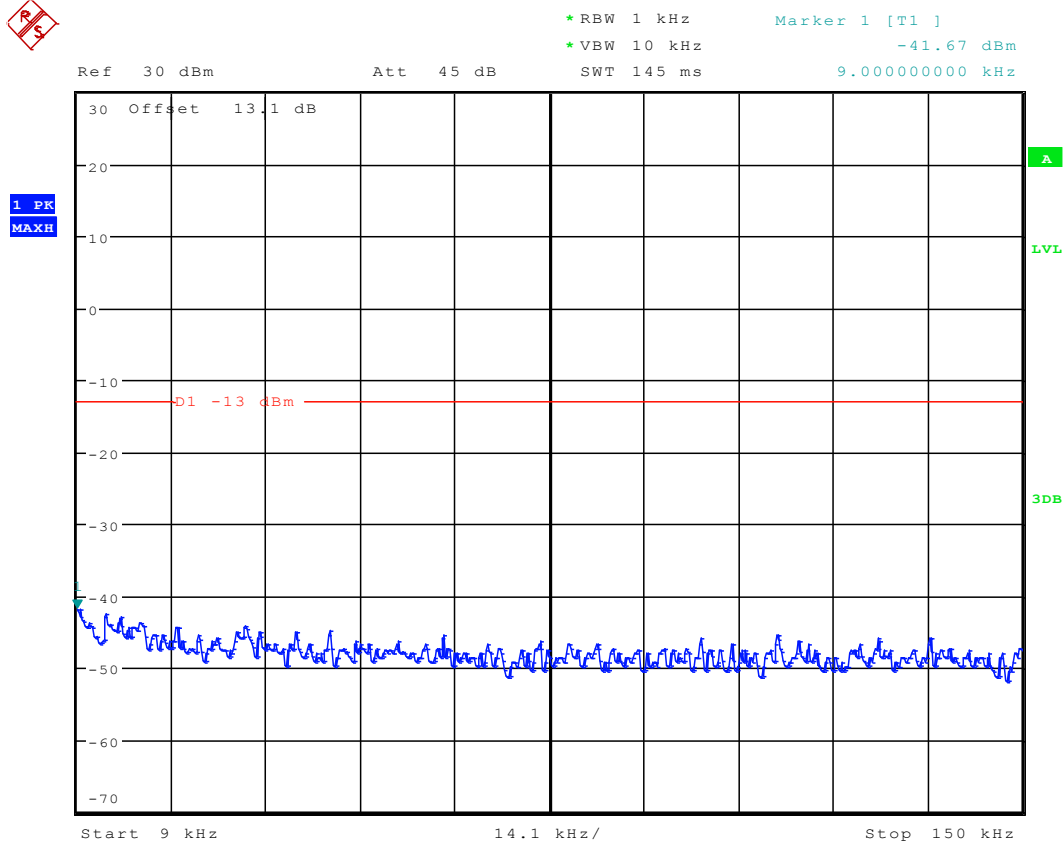
* RBW 1 MHz
* VBW 3 MHz
Marker 1 [T1]
22.43 dBm
1.854054487 GHz



Date: 6.JUL.2012 23:33:56



1.4.1.2.3 QPSK/full RBs



Date: 6.JUL.2012 23:35:00



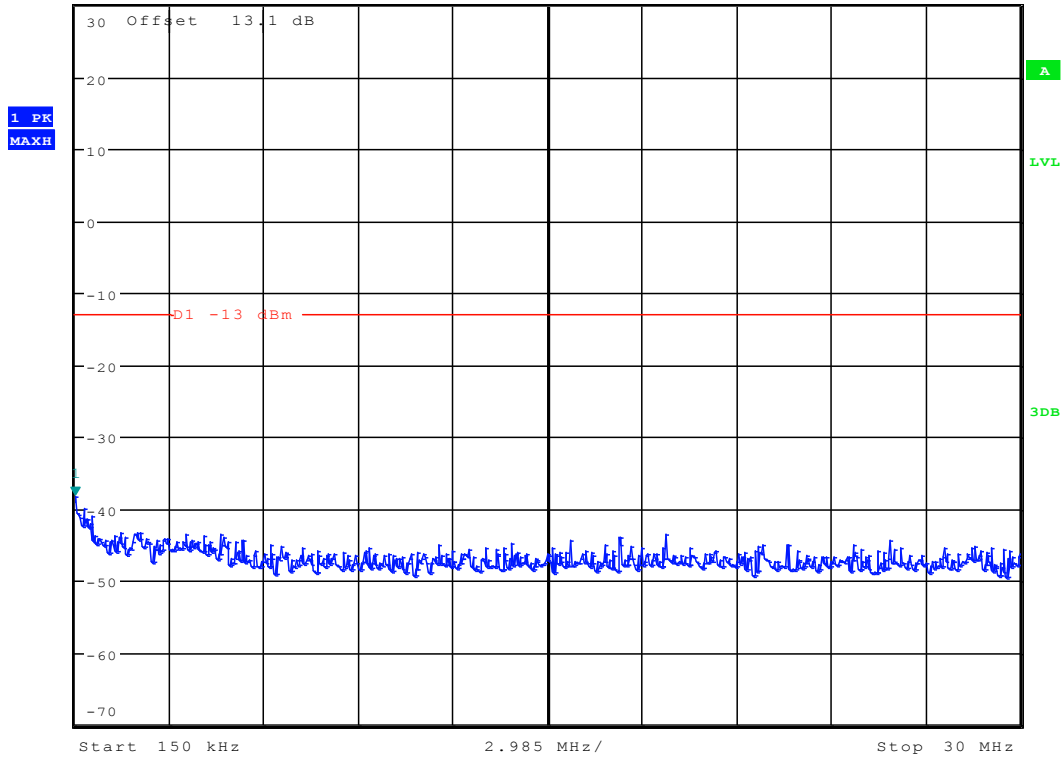
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -38.22 dBm
SWT 300 ms 150.00000000 kHz

Ref 30 dBm

Att 45 dB

SWT 300 ms

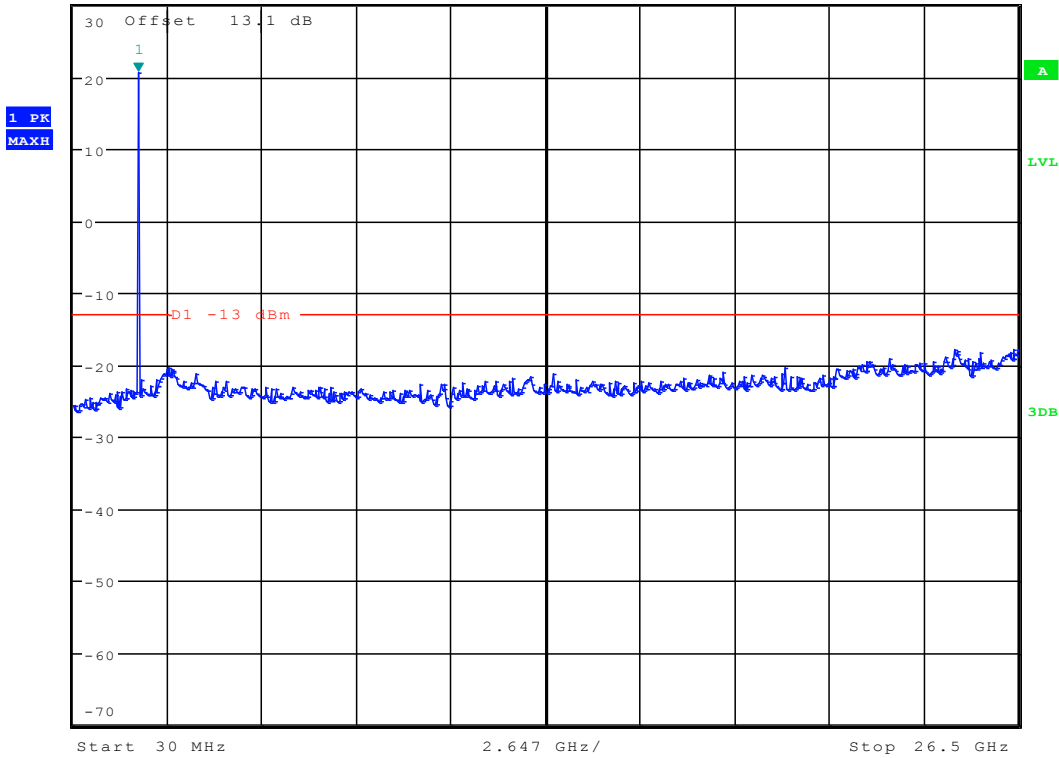
150.00000000 kHz



Date: 6.JUL.2012 23:35:22



* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 20.73 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz

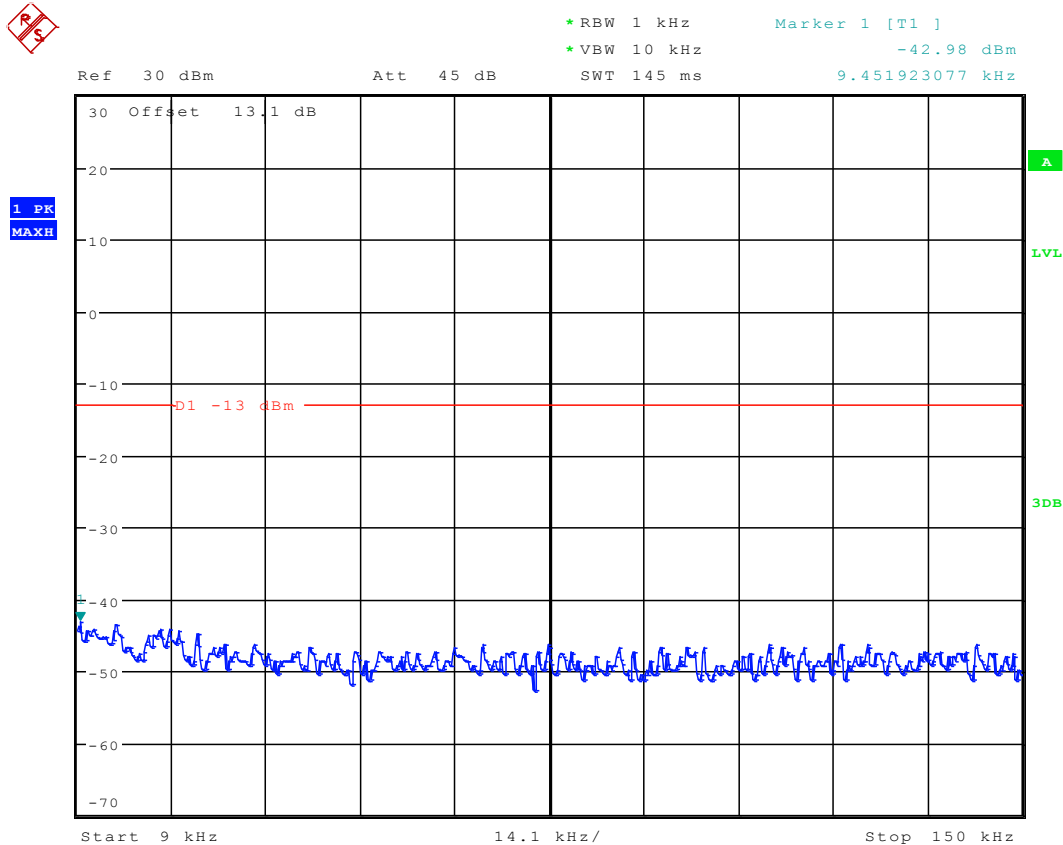


Date: 6.JUL.2012 23:35:41



1.4.1.3 Channel = T

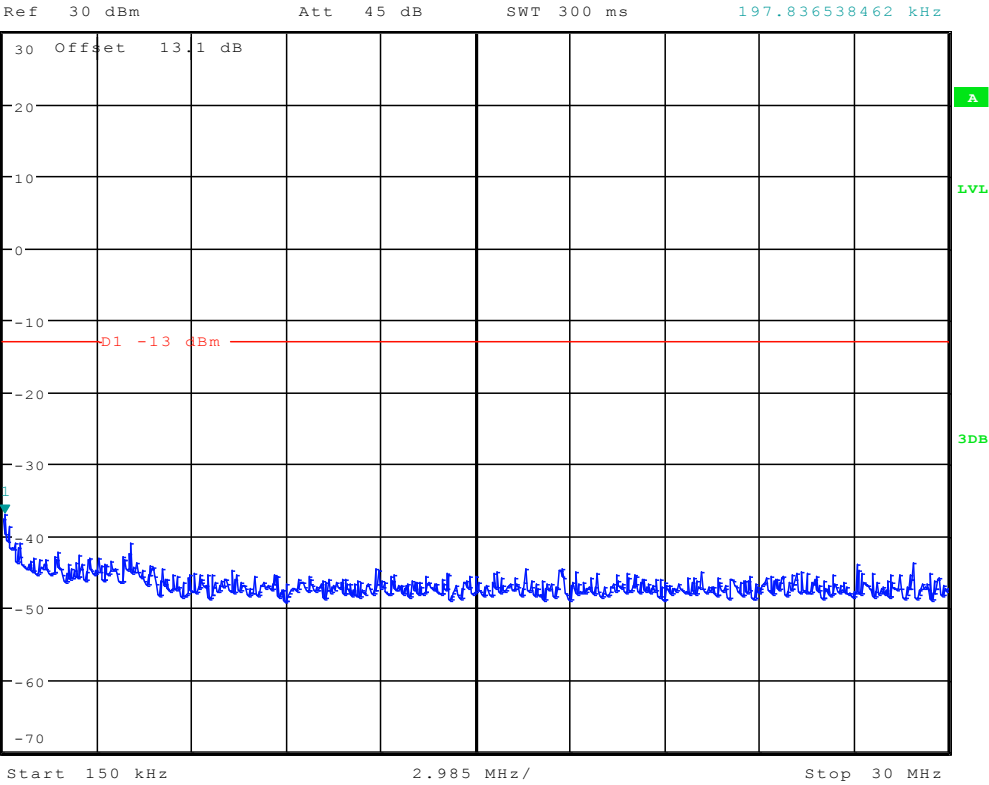
1.4.1.3.1 QPSK/1RBs /RB #0



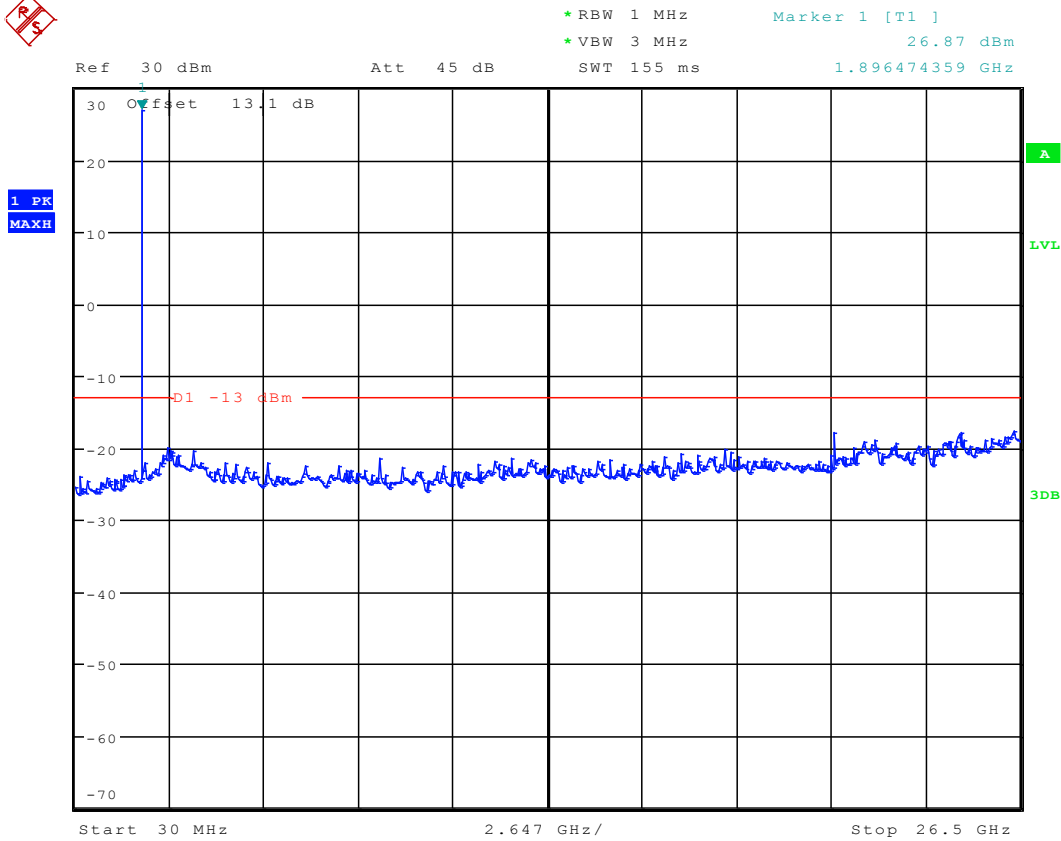
Date: 6.JUL.2012 23:39:55



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -37.02 dBm
SWT 300 ms 197.836538462 kHz



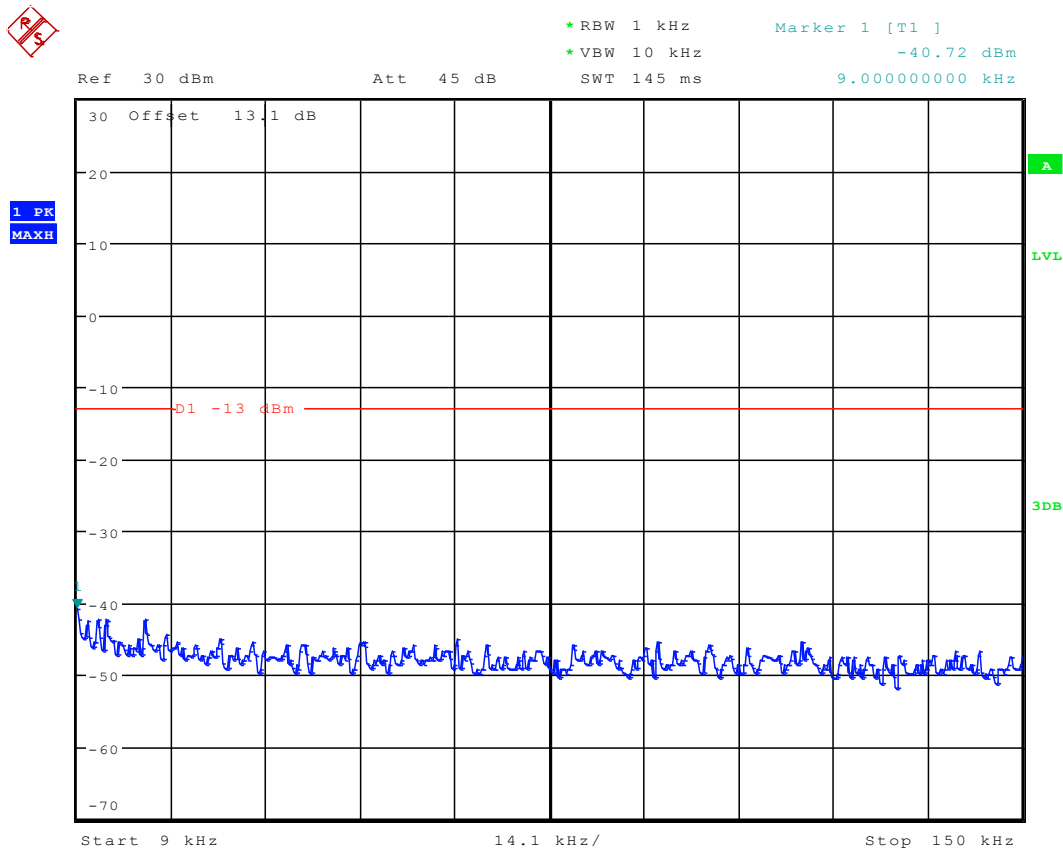
Date: 6.JUL.2012 23:39:34



Date: 6.JUL.2012 23:39:10



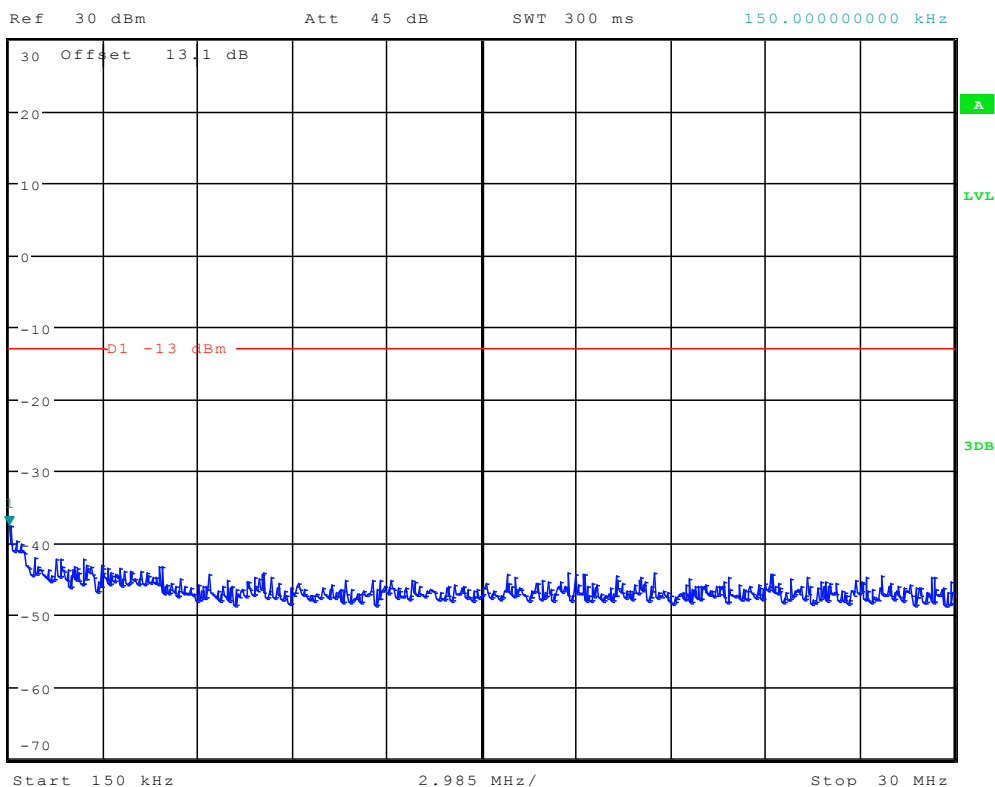
1.4.1.3.2 QPSK/1RBs /RB #max



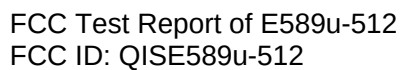
Date: 6.JUL.2012 23:37:50



* RBW 10 kHz Marker 1 [T1]
* VBW 30 kHz -37.50 dBm
SWT 300 ms 150.00000000 kHz



Date: 6.JUL.2012 23:38:13



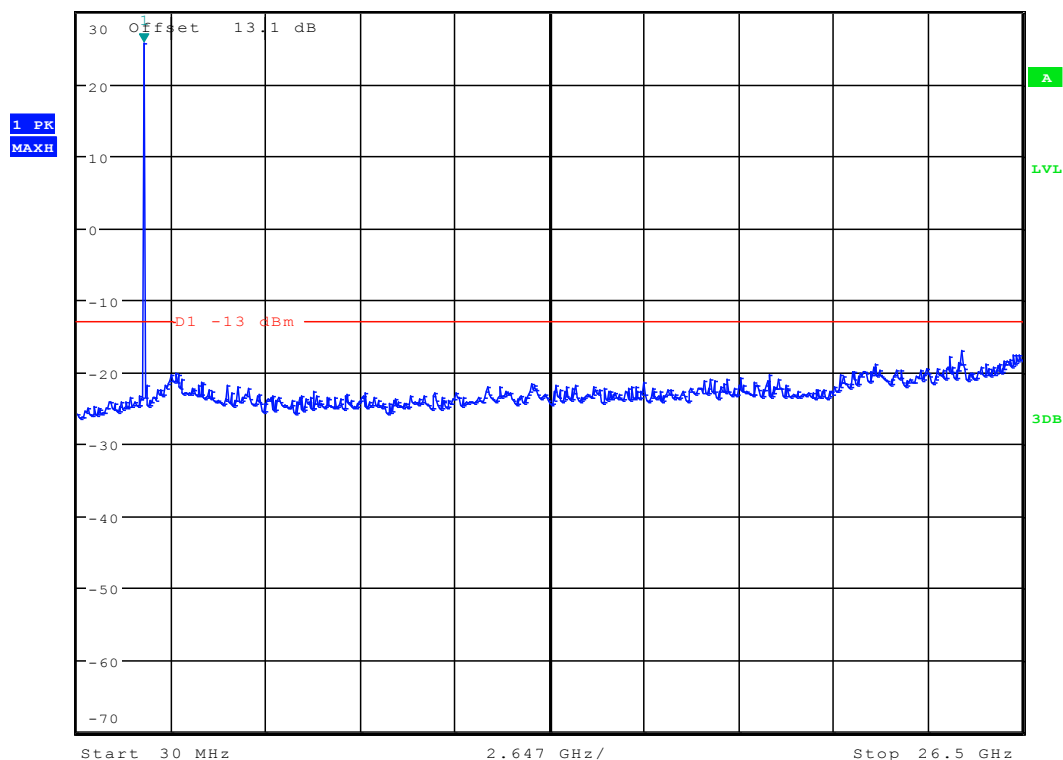
```
*RBW 1 MHz      Marker 1 [T1 ]
*VBW 3 MHz      25.77 dBm
SWT 155 ms      1.896474359 GHz
```

Ref 30 dBm

Att 45 dB

SWT 155 ms

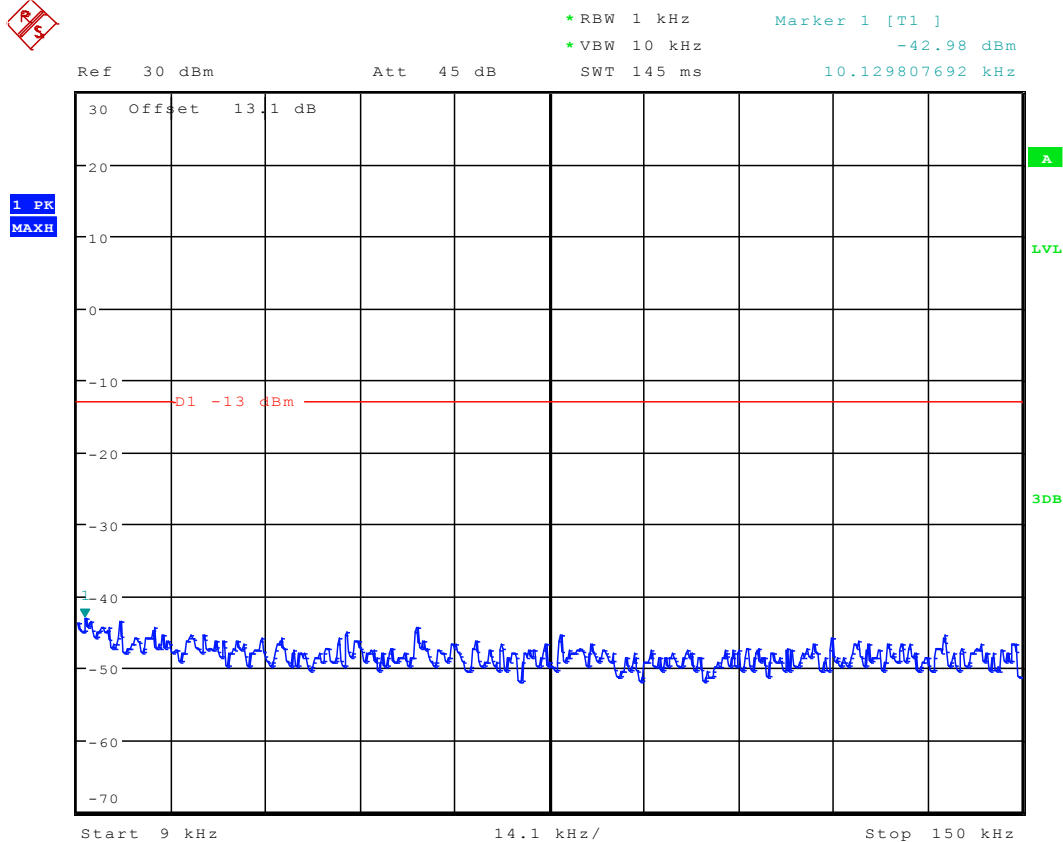
1.896474359 GHz



Date: 6.JUL.2012 23:38:36



1.4.1.3.3 QPSK/full RBs



Date: 6.JUL.2012 23:37:23



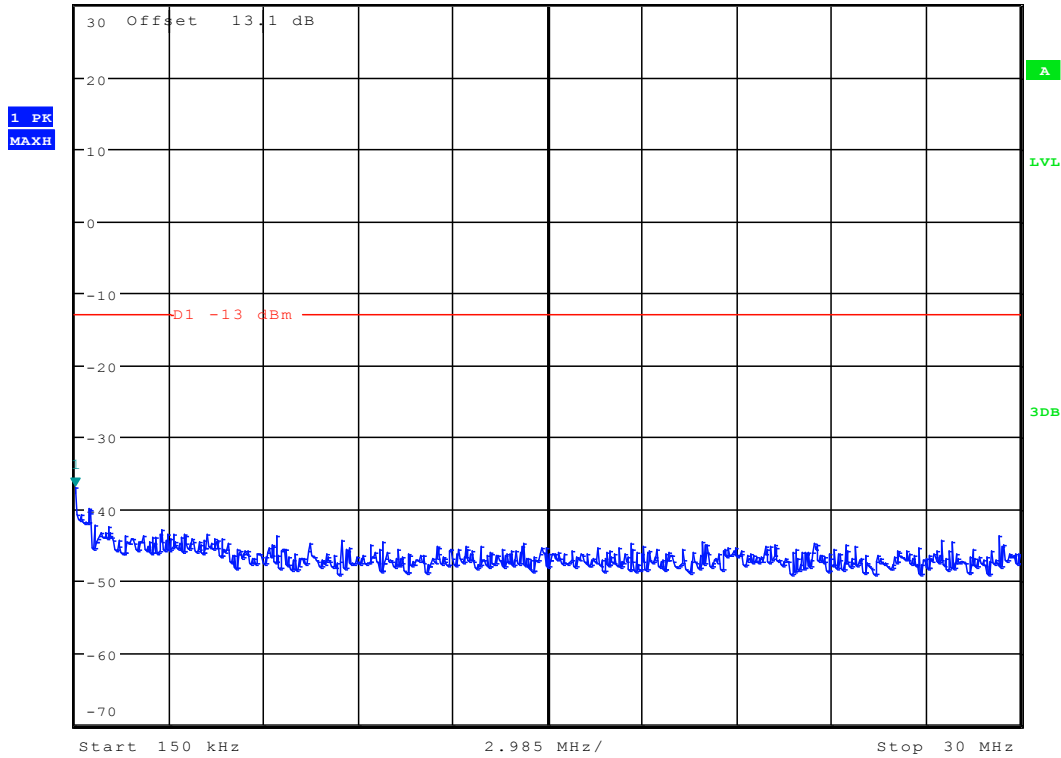
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -36.96 dBm
SWT 300 ms 150.00000000 kHz

Ref 30 dBm

Att 45 dB

SWT 300 ms

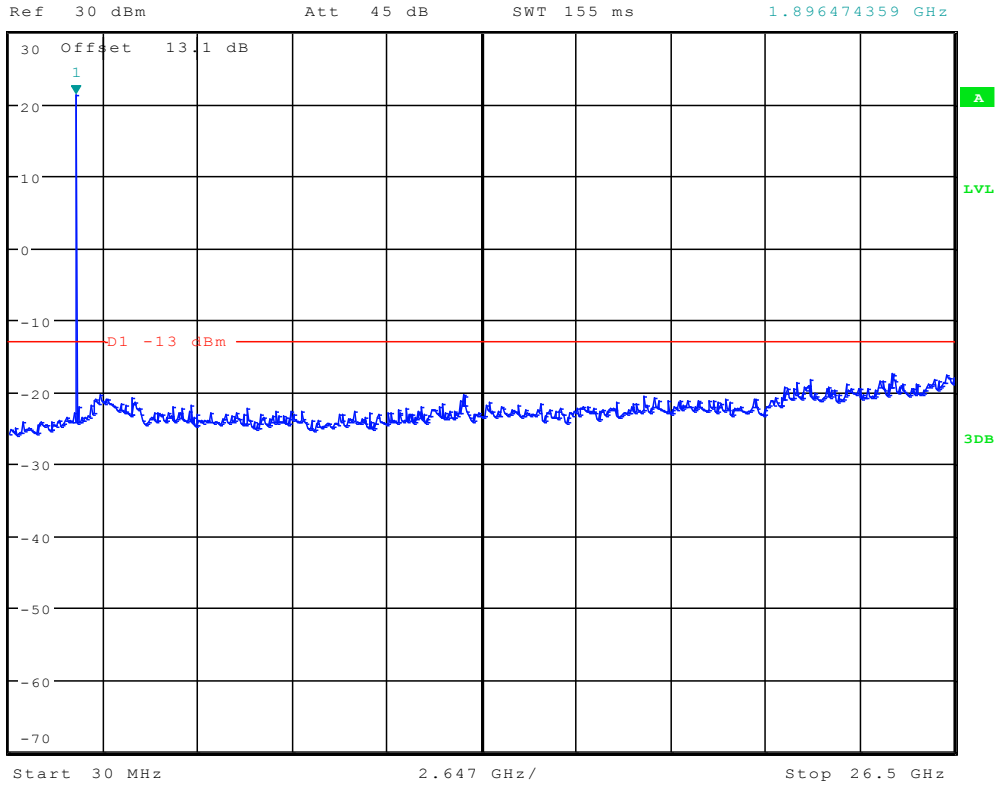
150.00000000 kHz



Date: 6.JUL.2012 23:37:01



* RBW 1 MHz
* VBW 3 MHz
Marker 1 [T1]
21.25 dBm
1.896474359 GHz



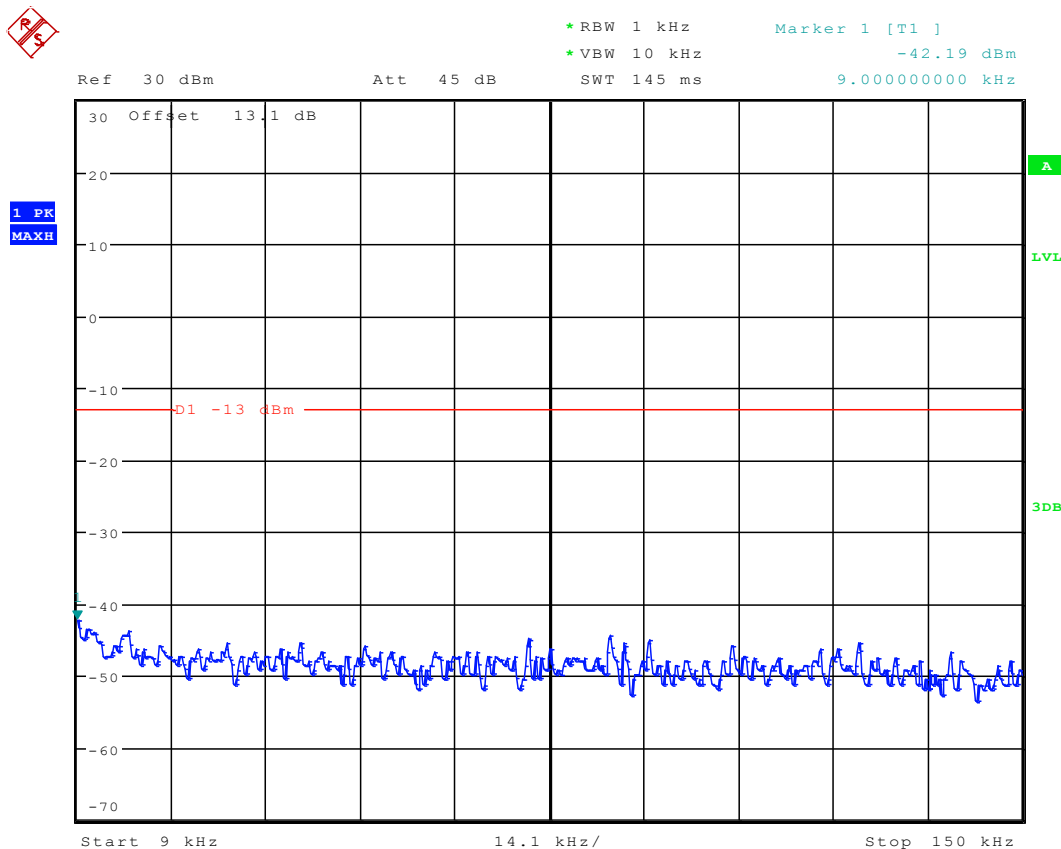
Date: 6.JUL.2012 23:36:36



1.4.2 Channel Bandwidth = Highest (20 MHz)

1.4.2.1 Channel = B

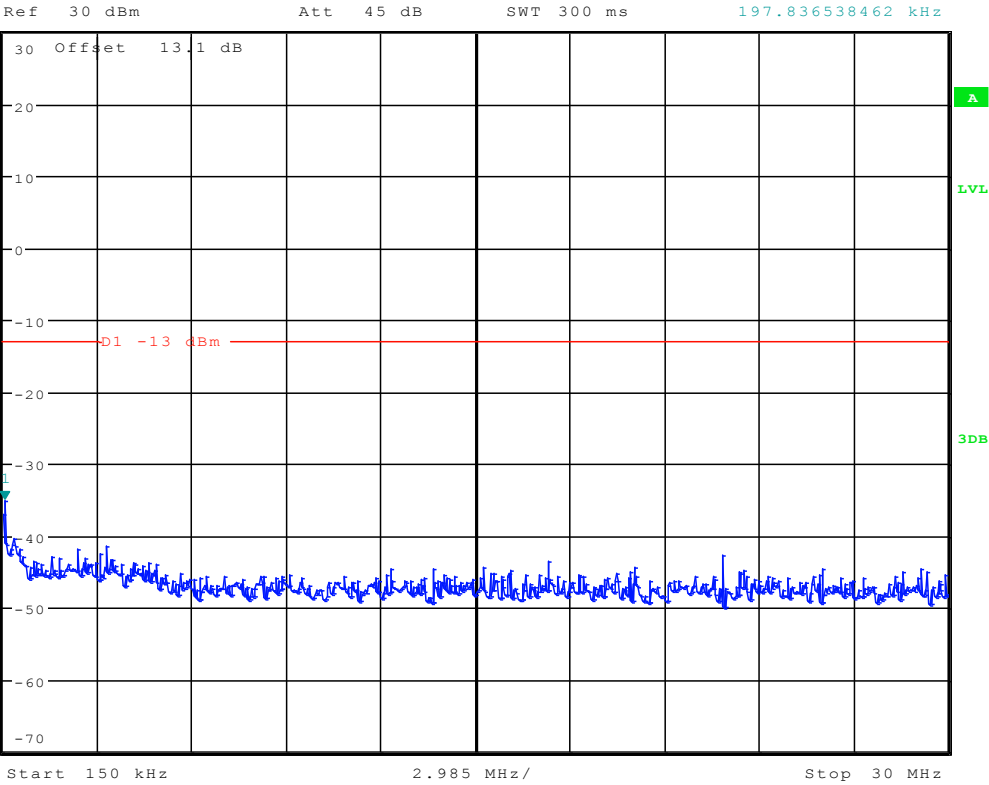
1.4.2.1.1 QPSK/1RBs /RB #0



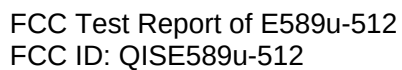
Date: 6.JUL.2012 23:21:53



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -34.93 dBm
SWT 300 ms 197.836538462 kHz



Date: 6.JUL.2012 23:22:15



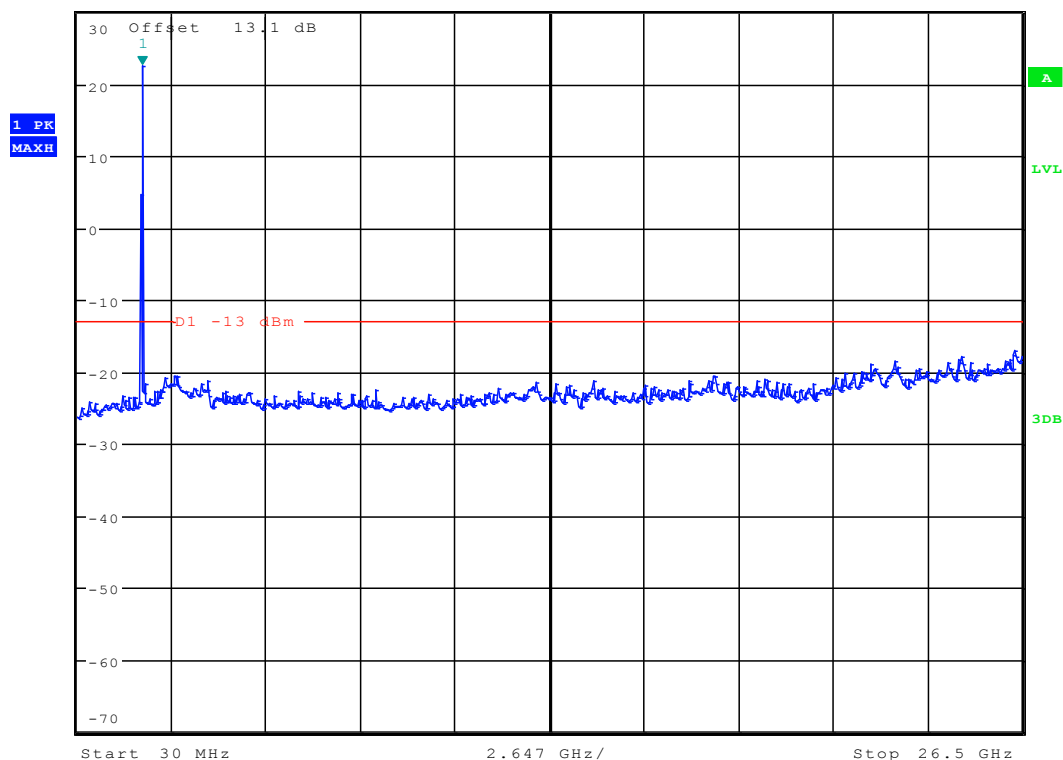
```
*RBW 1 MHz      Marker 1 [T1 ]
*VBW 3 MHz      22.60 dBm
SWT 155 ms      1.854054487 GHz
```

Ref 30 dBm

Att 45 dB

SWT 155 ms

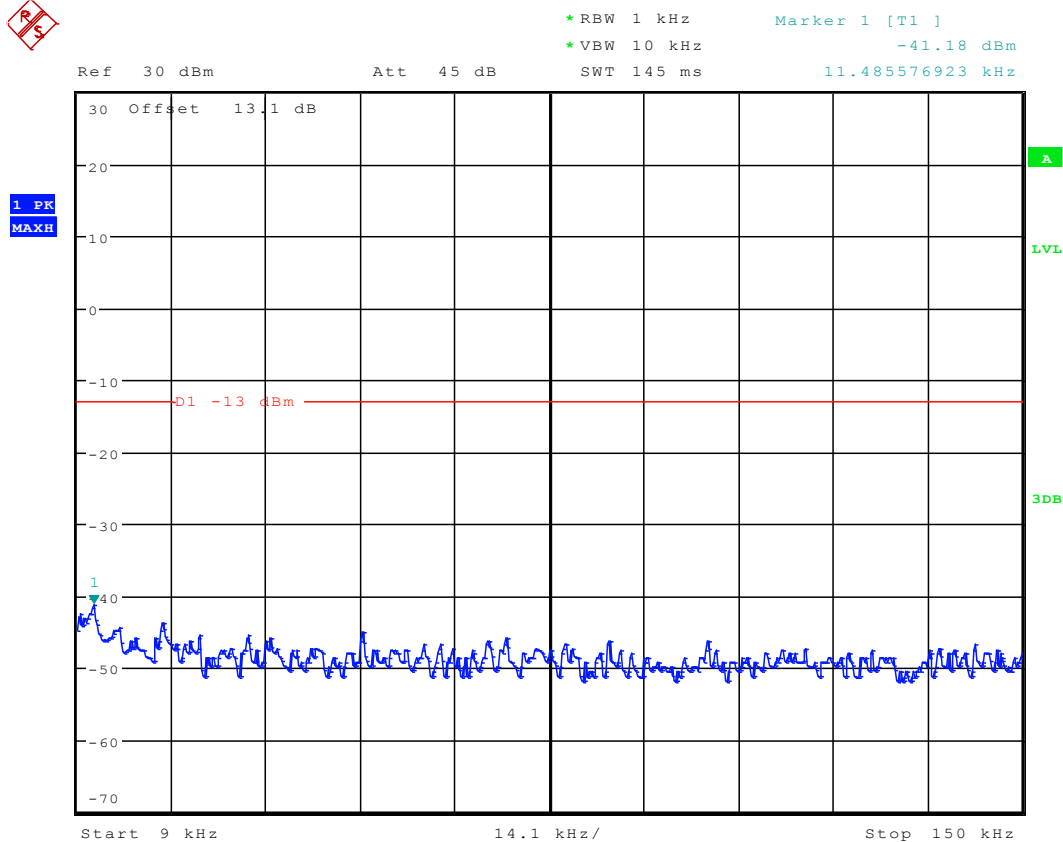
1.854054487 GHz



Date: 6.JUL.2012 23:22:37



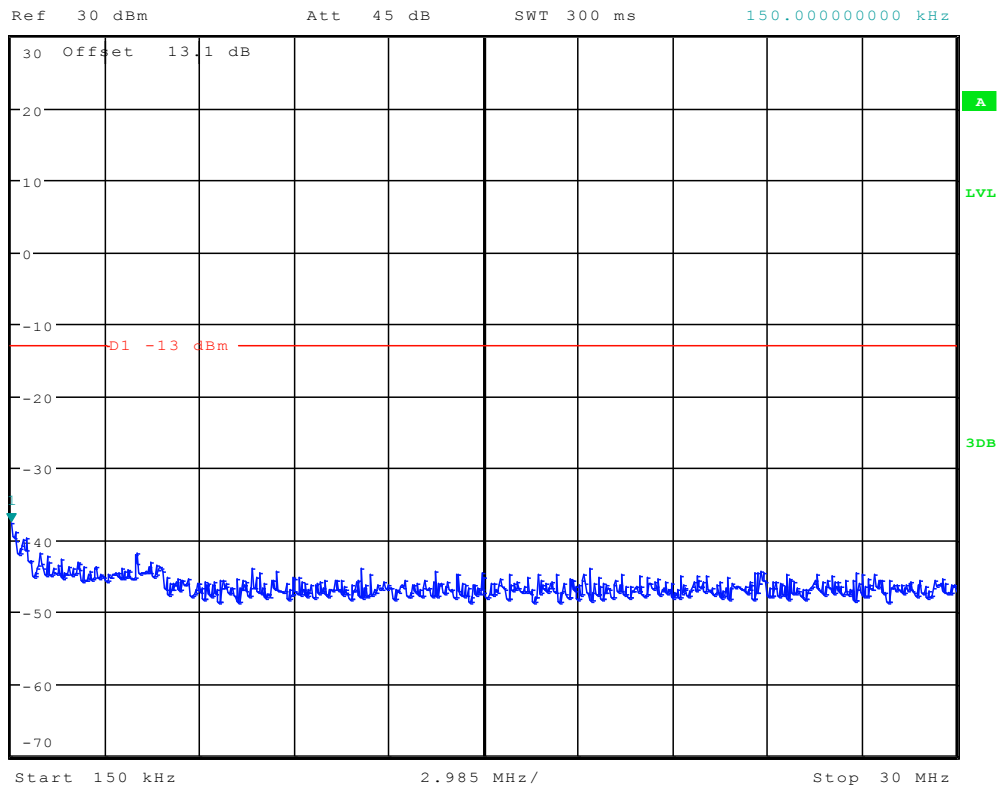
1.4.2.1.2 QPSK/1RBs /RB #max



Date: 6.JUL.2012 23:25:57



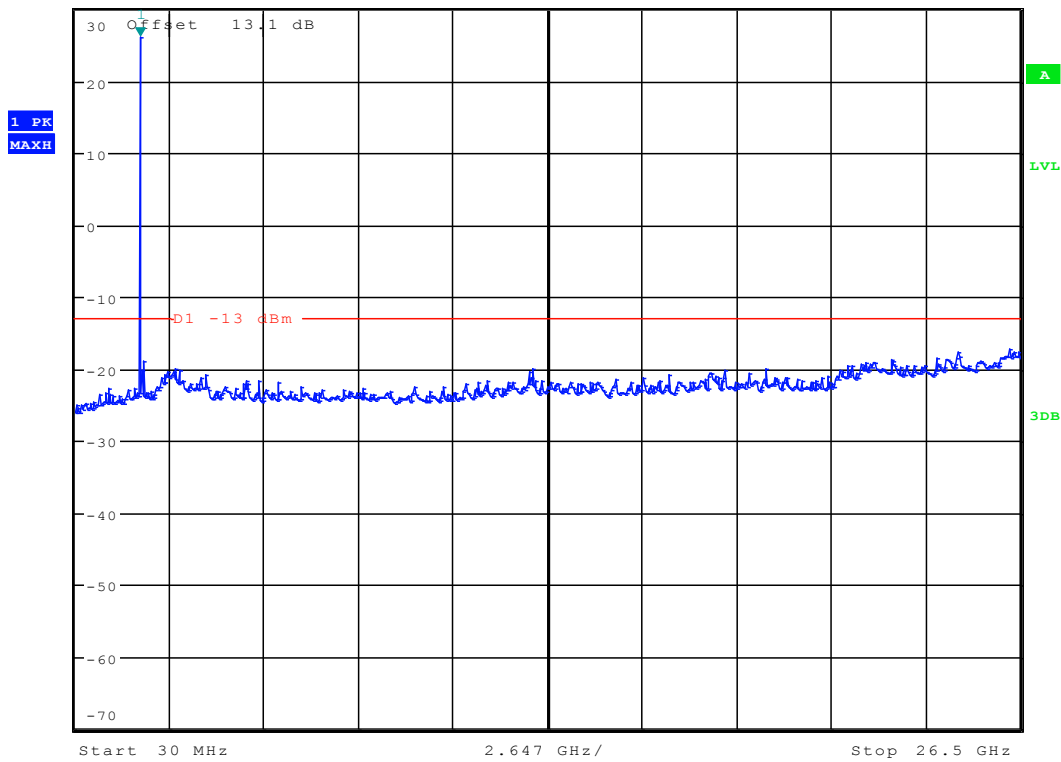
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -37.50 dBm
SWT 300 ms 150.00000000 kHz



Date: 6.JUL.2012 23:25:29



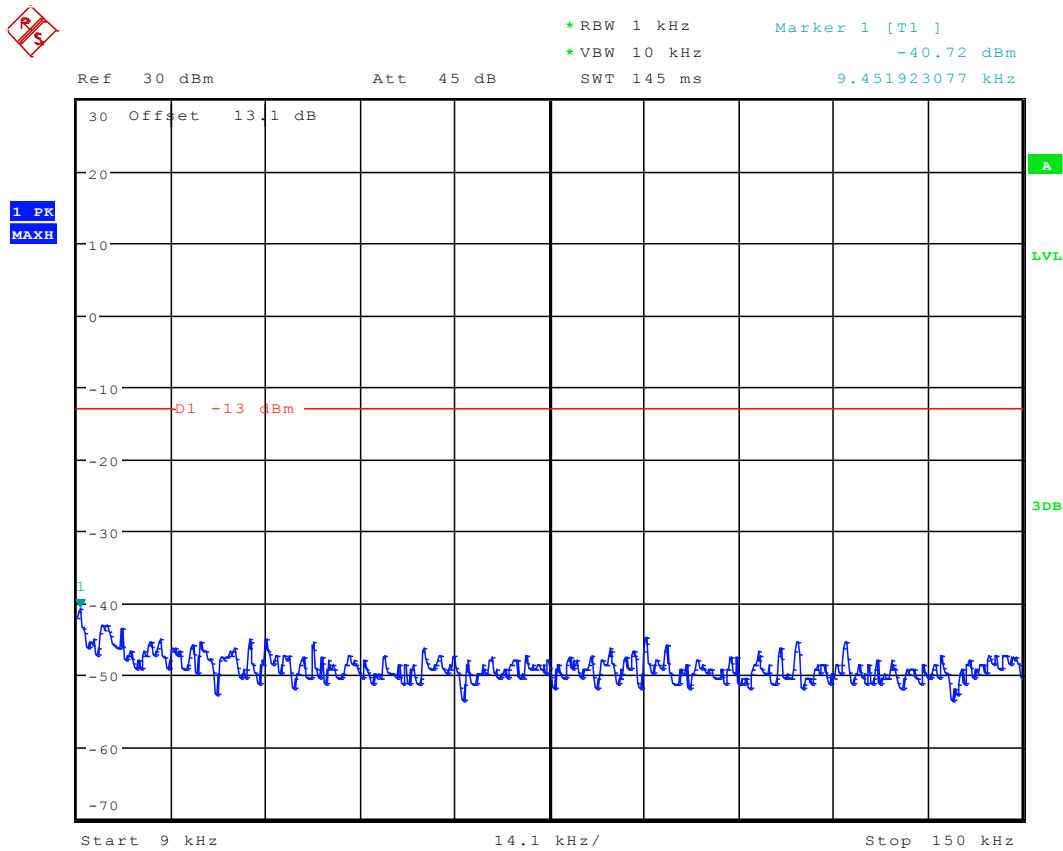
* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 26.04 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz



Date: 6.JUL.2012 23:23:09



1.4.2.1.3 QPSK/full RBs



Date: 6.JUL.2012 23:26:14



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -36.73 dBm
SWT 300 ms 150.00000000 kHz

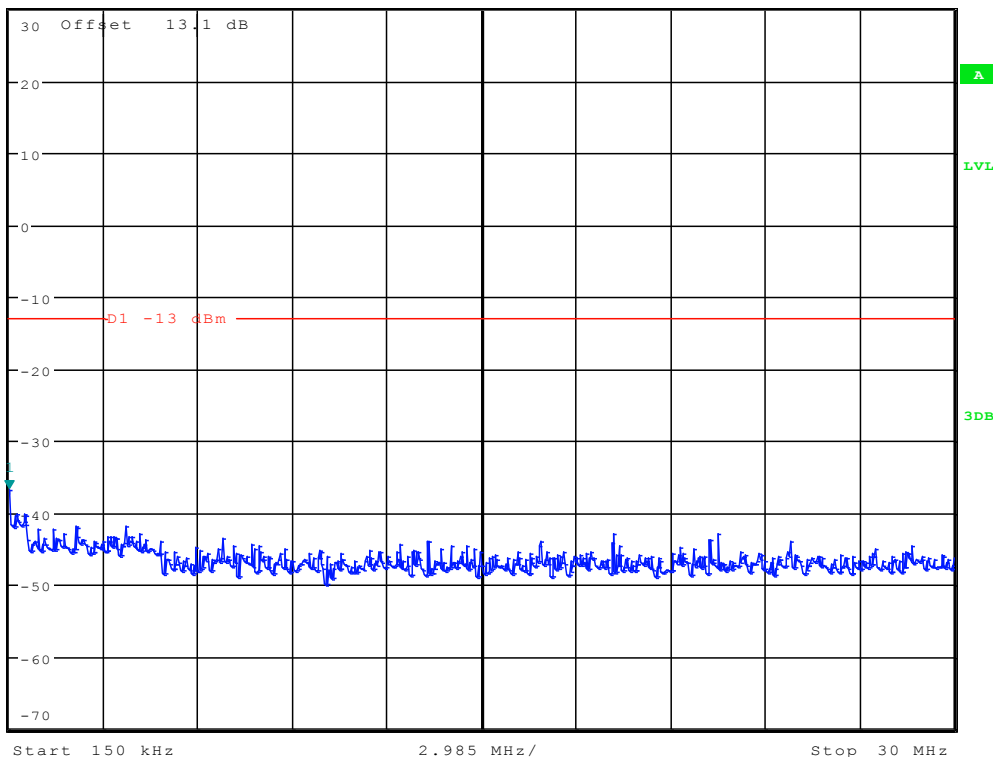
Ref 30 dBm

Att 45 dB

SWT 300 ms

150.00000000 kHz

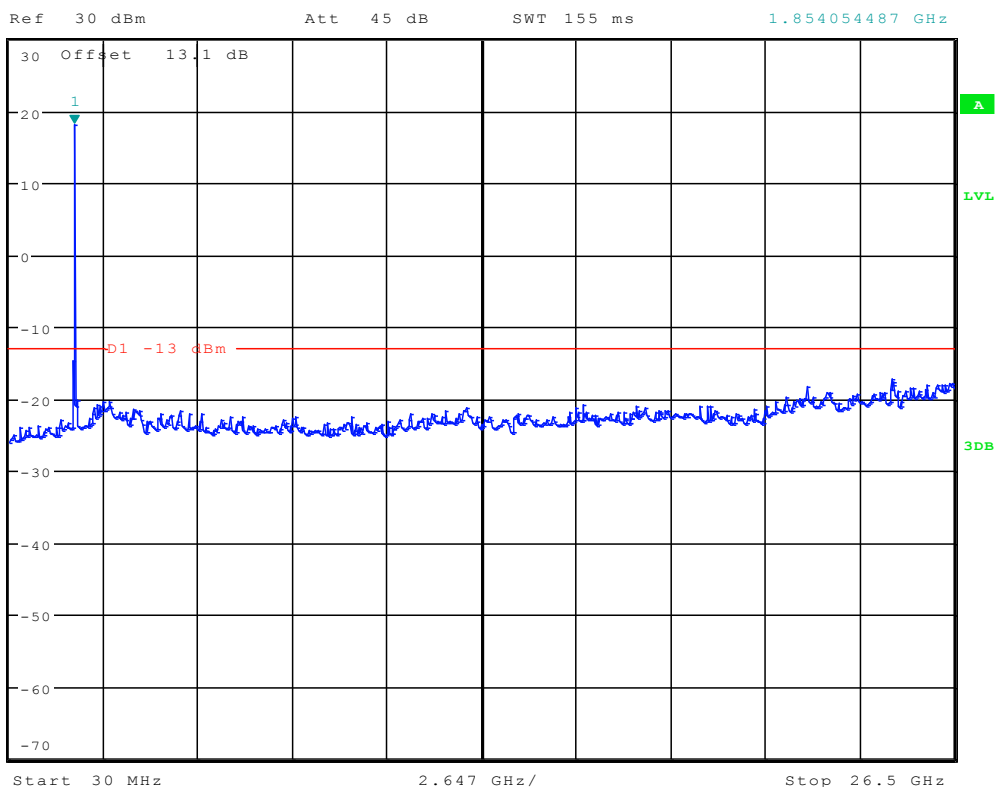
1 PK
MAXH



Date: 6.JUL.2012 23:26:37



* RBW 1 MHz
* VBW 3 MHz
Marker 1 [T1]
18.13 dBm
1.854054487 GHz

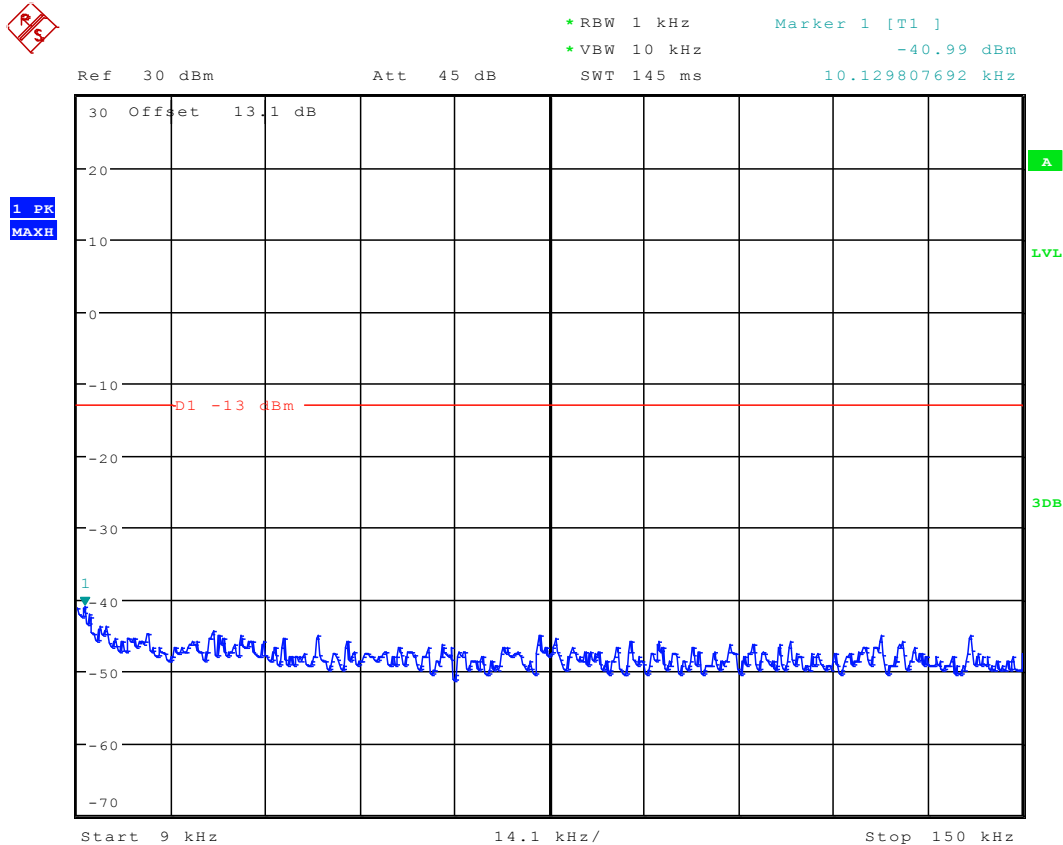


Date: 6.JUL.2012 23:27:00



1.4.2.2 Channel = M

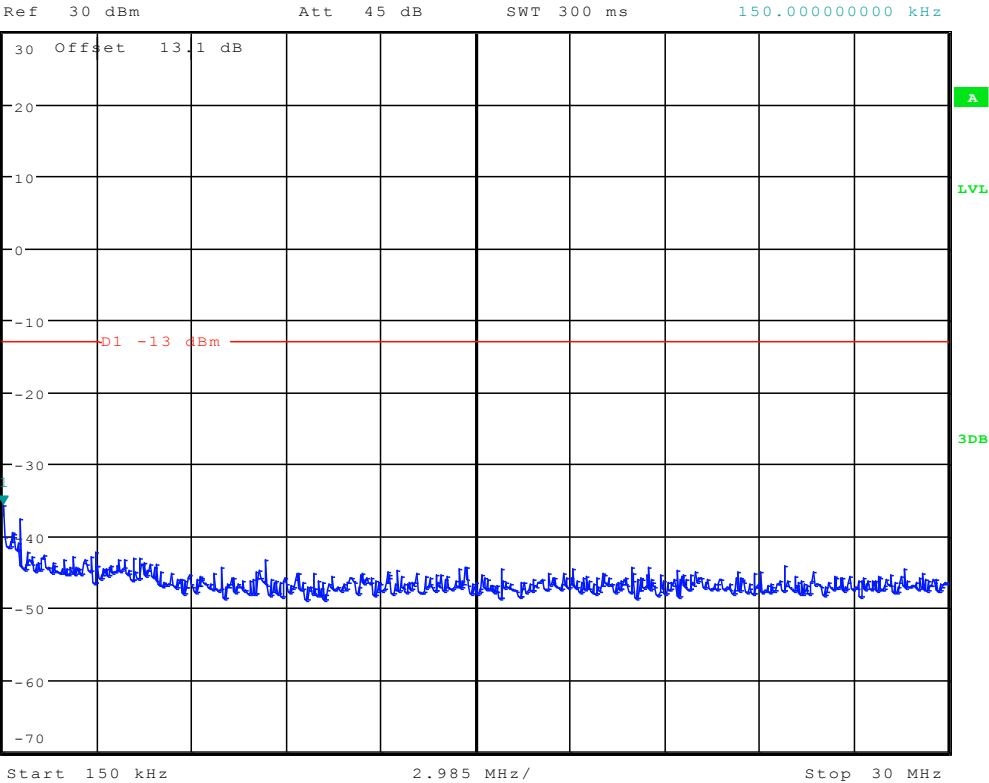
1.4.2.2.1 QPSK/1RBs /RB #0



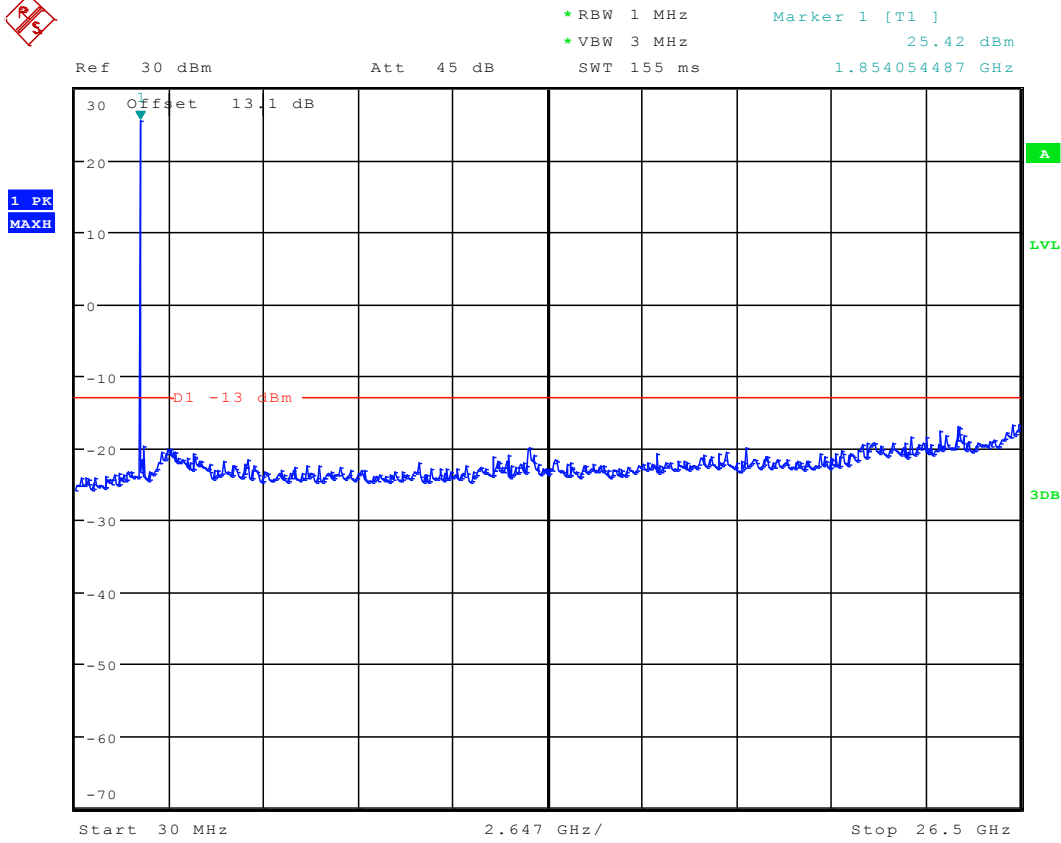
Date: 6.JUL.2012 23:21:21



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -35.55 dBm
SWT 300 ms 150.00000000 kHz



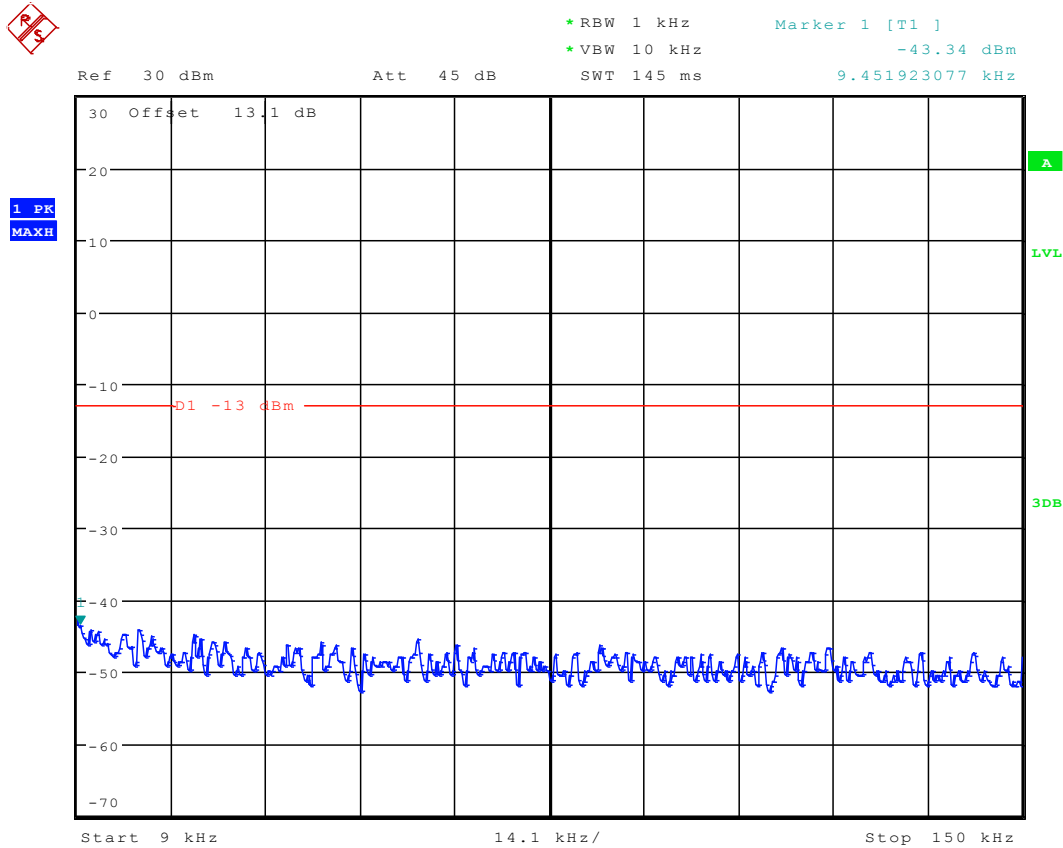
Date: 6.JUL.2012 23:20:56



Date: 6.JUL.2012 23:20:25



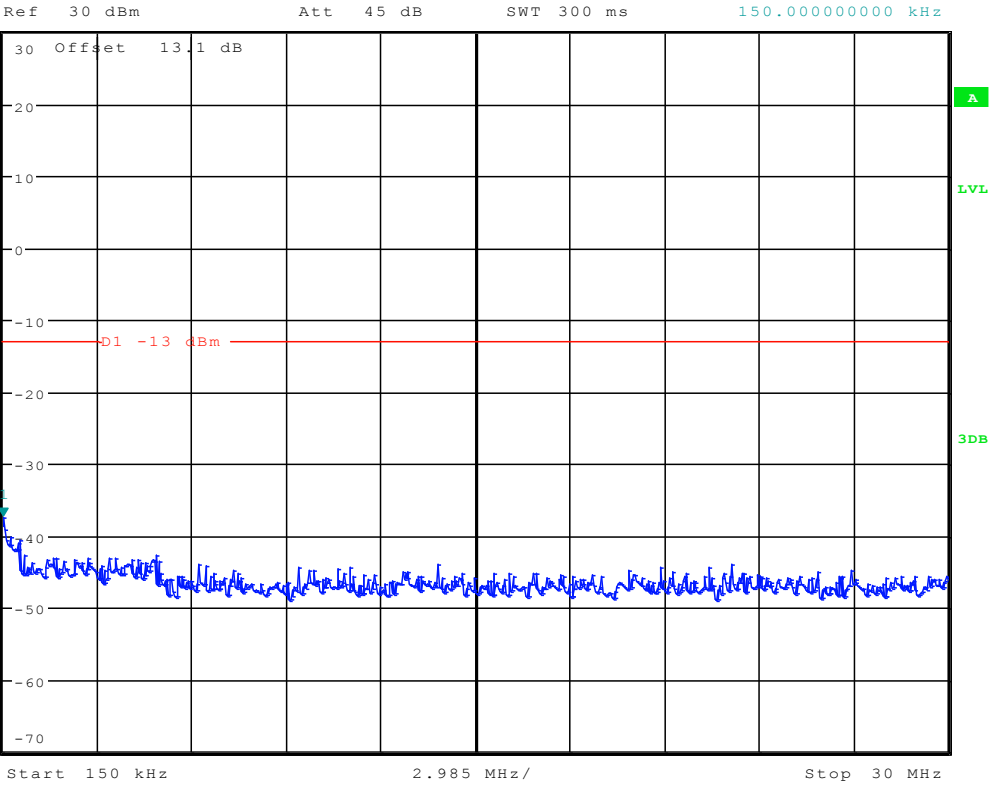
1.4.2.2.2 QPSK/1RBs /RB #max



Date: 6.JUL.2012 23:18:19



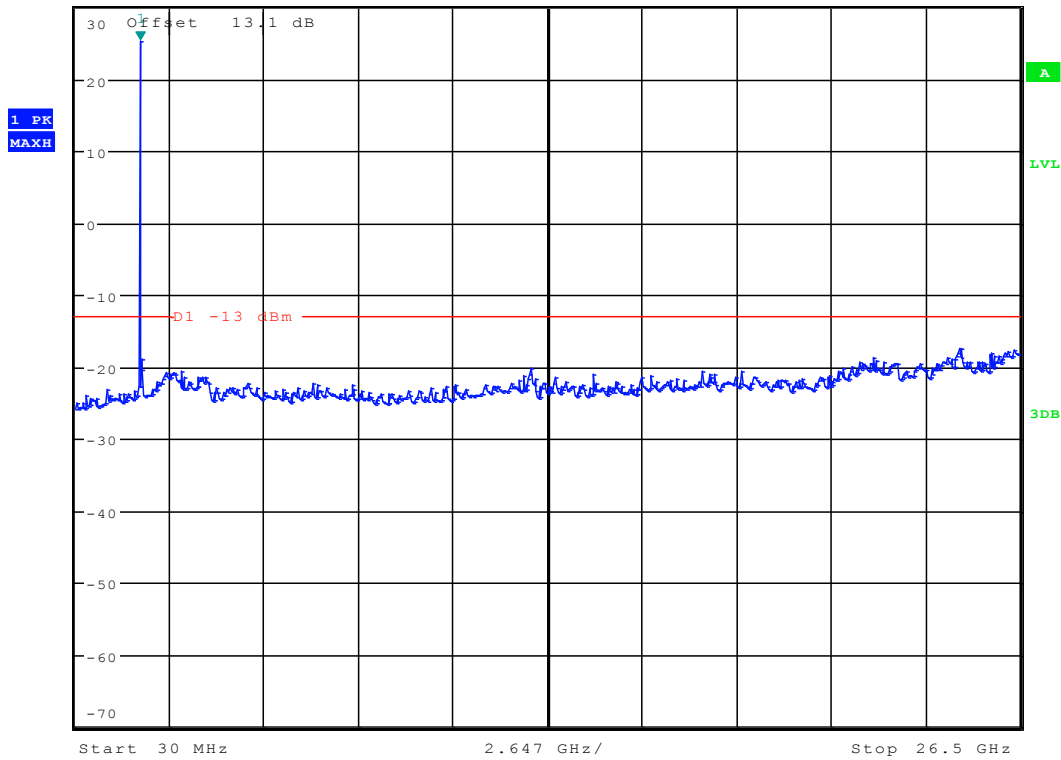
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -37.38 dBm
SWT 300 ms 150.00000000 kHz



Date: 6.JUL.2012 23:18:49



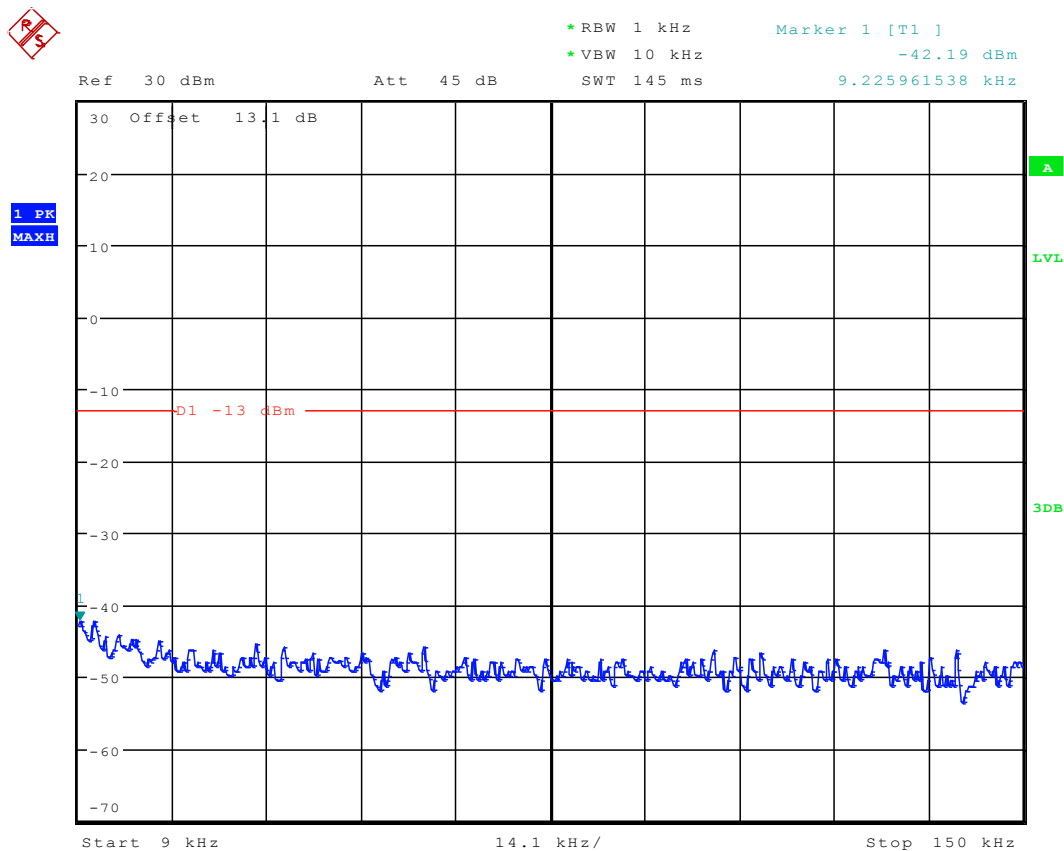
* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 25.27 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz



Date: 6.JUL.2012 23:19:14



1.4.2.2.3 QPSK/full RBs



Date: 6.JUL.2012 23:17:45



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -36.44 dBm
SWT 300 ms 150.00000000 kHz

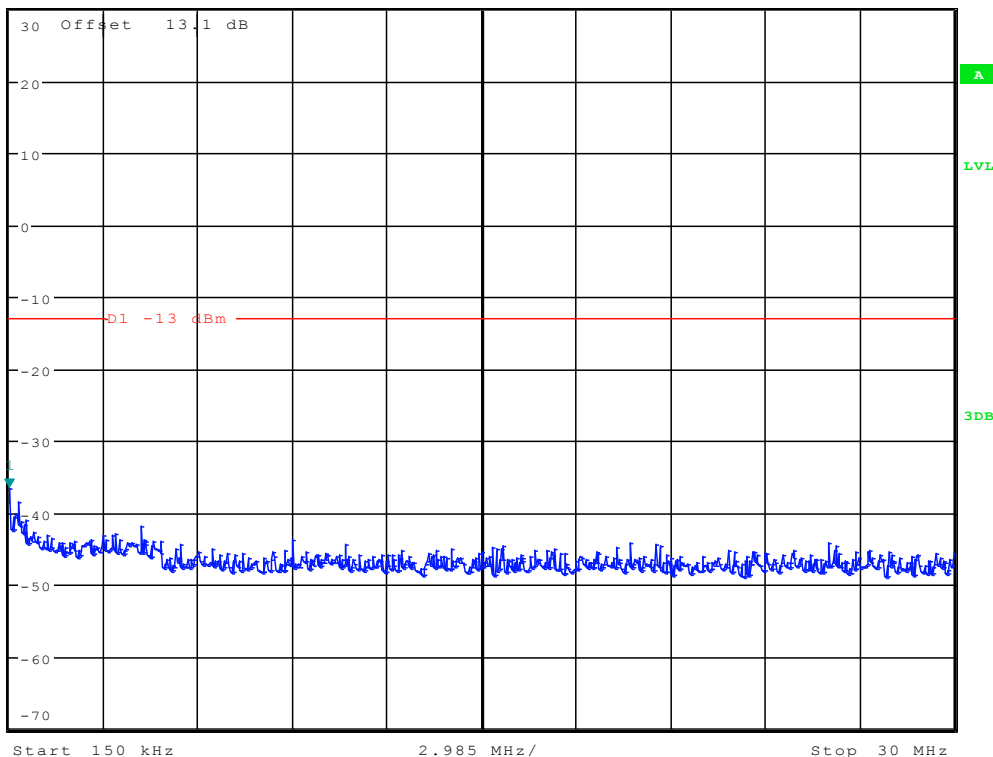
Ref 30 dBm

Att 45 dB

SWT 300 ms

150.00000000 kHz

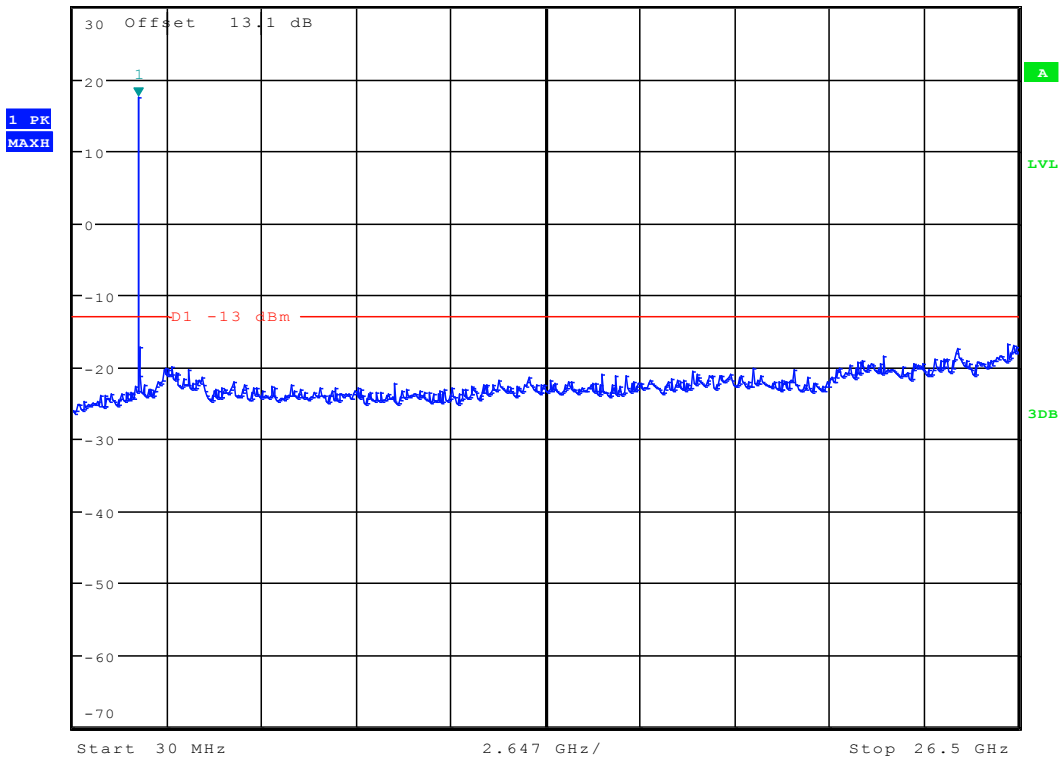
1 PK
MAXH



Date: 6.JUL.2012 23:17:25



* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 17.55 dBm
Ref 30 dBm Att 45 dB SWT 155 ms 1.854054487 GHz

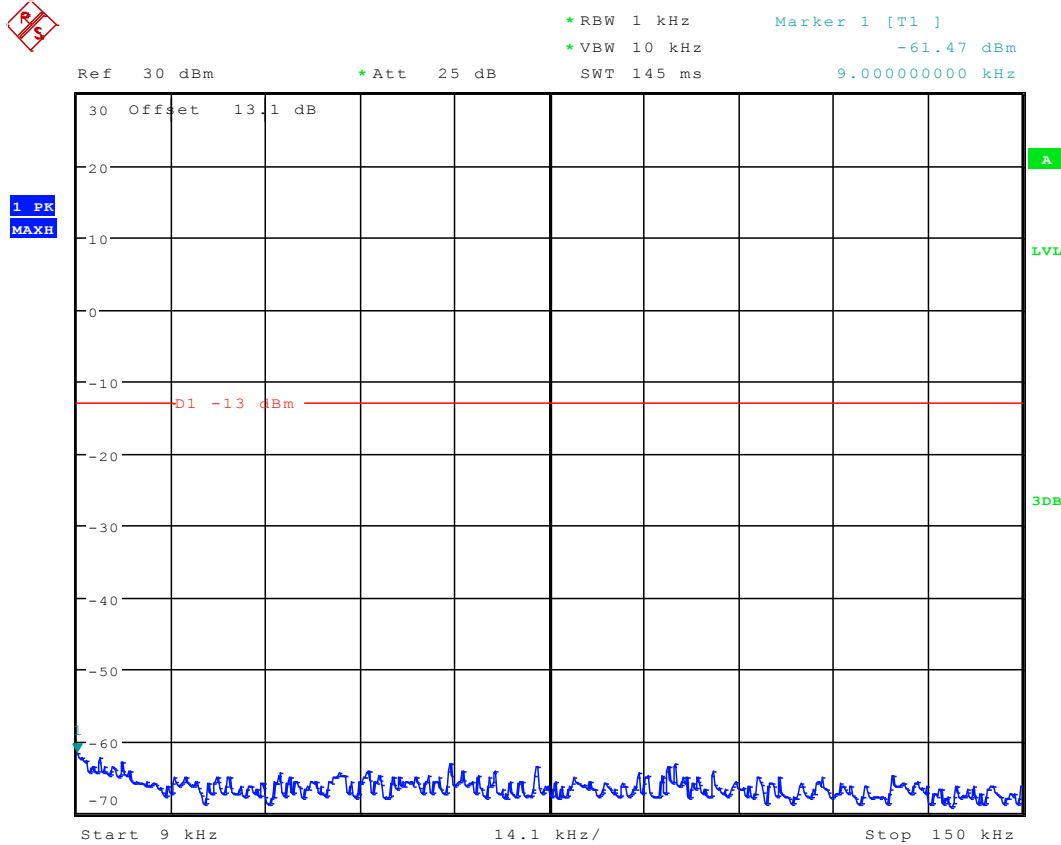


Date: 6.JUL.2012 23:16:40

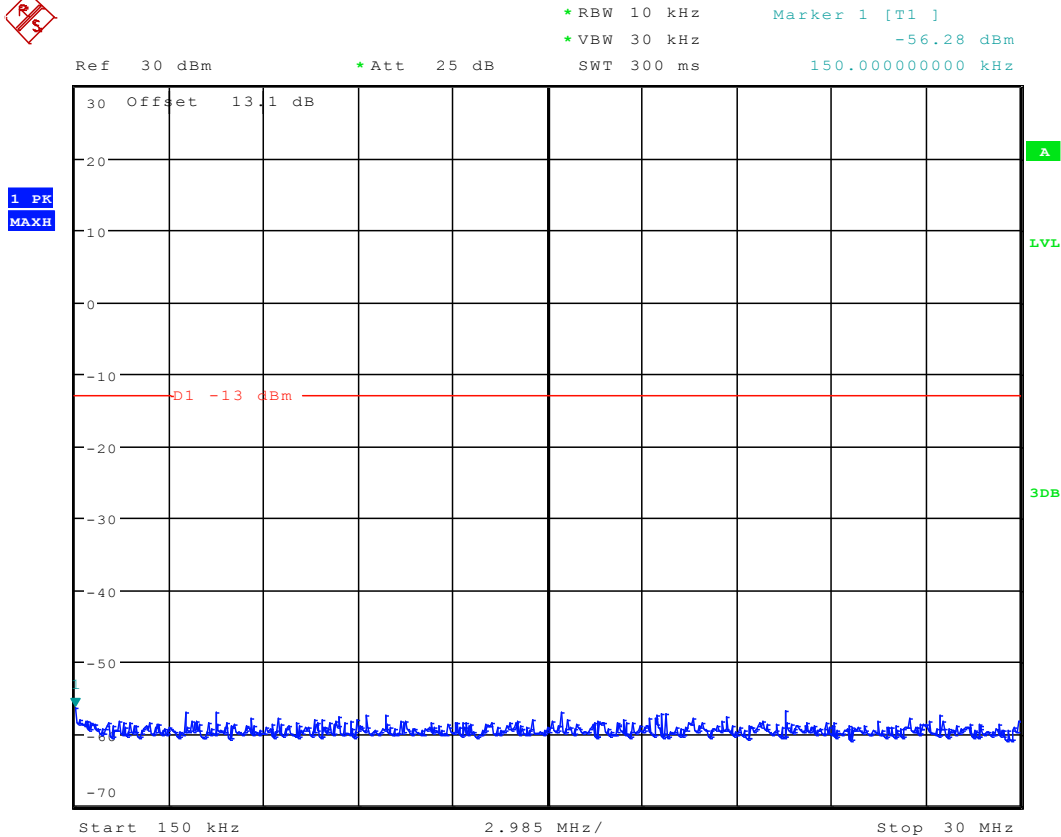


1.4.2.3 Channel = T

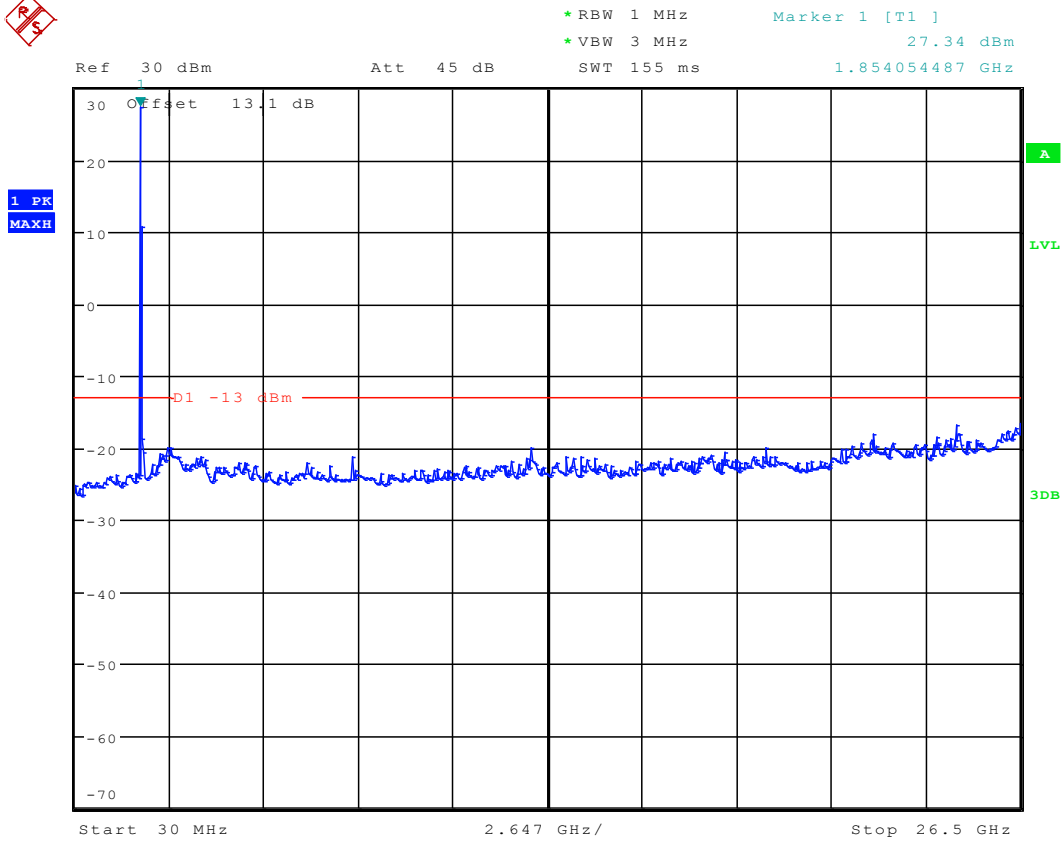
1.4.2.3.1 QPSK/1RBs /RB #0



Date: 6.JUL.2012 23:10:57



Date: 6.JUL.2012 23:10:30



Date: 6.JUL.2012 23:11:38



1.4.2.3.2 QPSK/1RBs /RB #max



*RBW 1 kHz Marker 1 [T1]
*VBW 10 kHz -42.19 dBm
SWT 145 ms 9.451923077 kHz

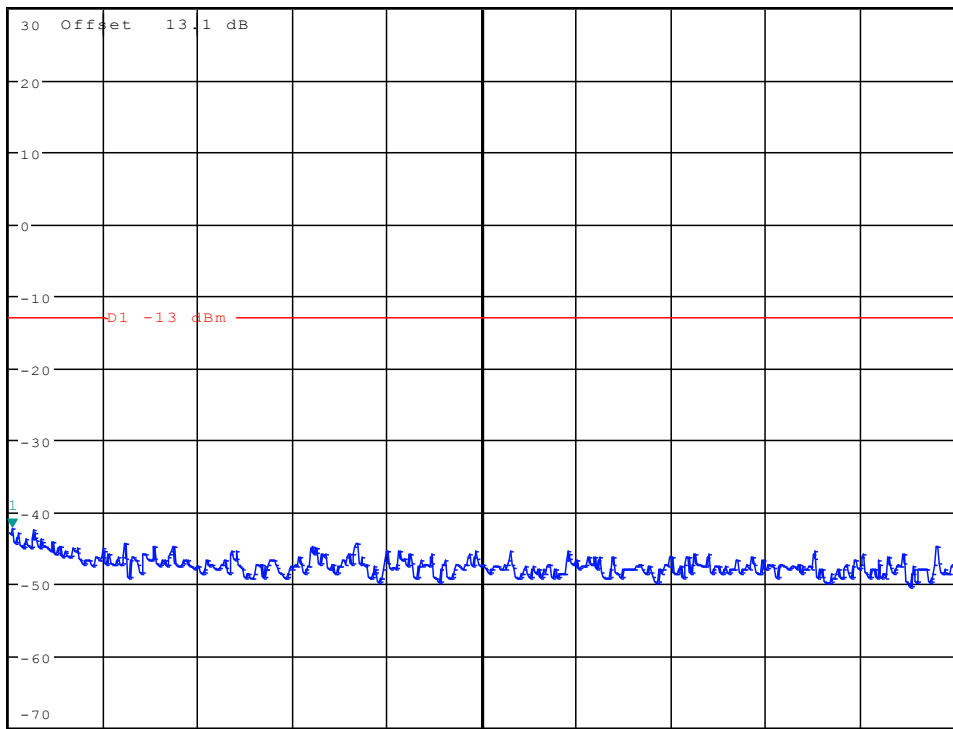
Ref 30 dBm

Att 45 dB

SWT 145 ms

9.451923077 kHz

1 PK
MAXH



Start 9 kHz

14.1 kHz/

Stop 150 kHz

Date: 6.JUL.2012 23:13:41



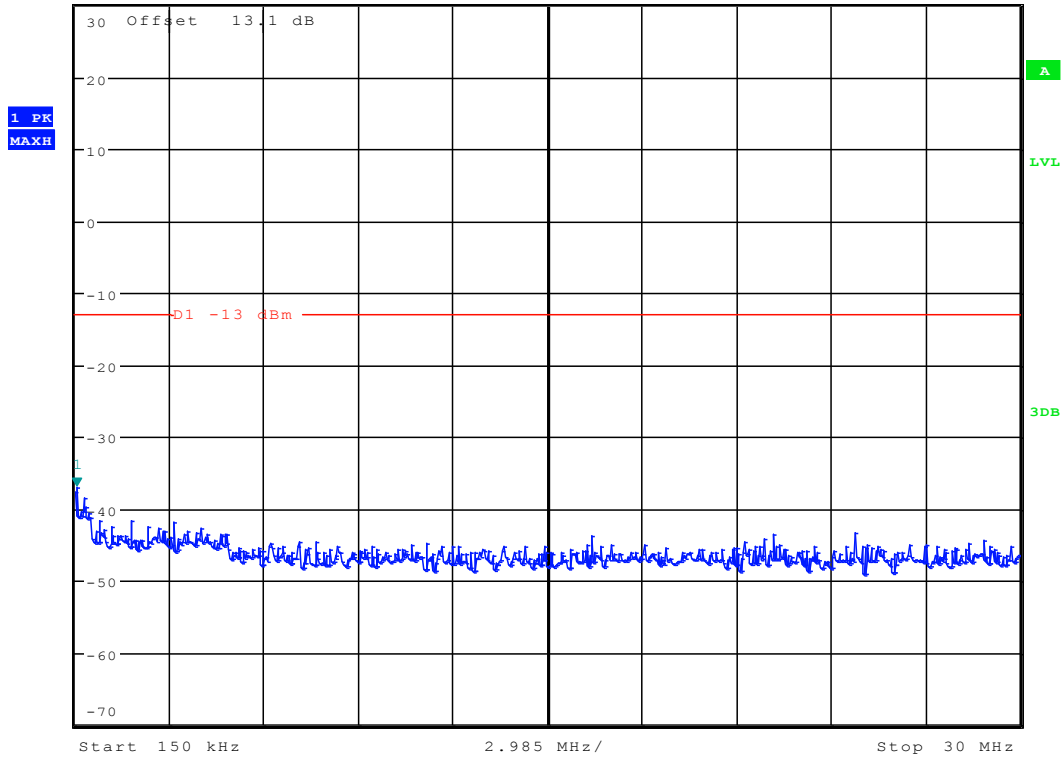
*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -37.02 dBm
SWT 300 ms 197.836538462 kHz

Ref 30 dBm

Att 45 dB

SWT 300 ms

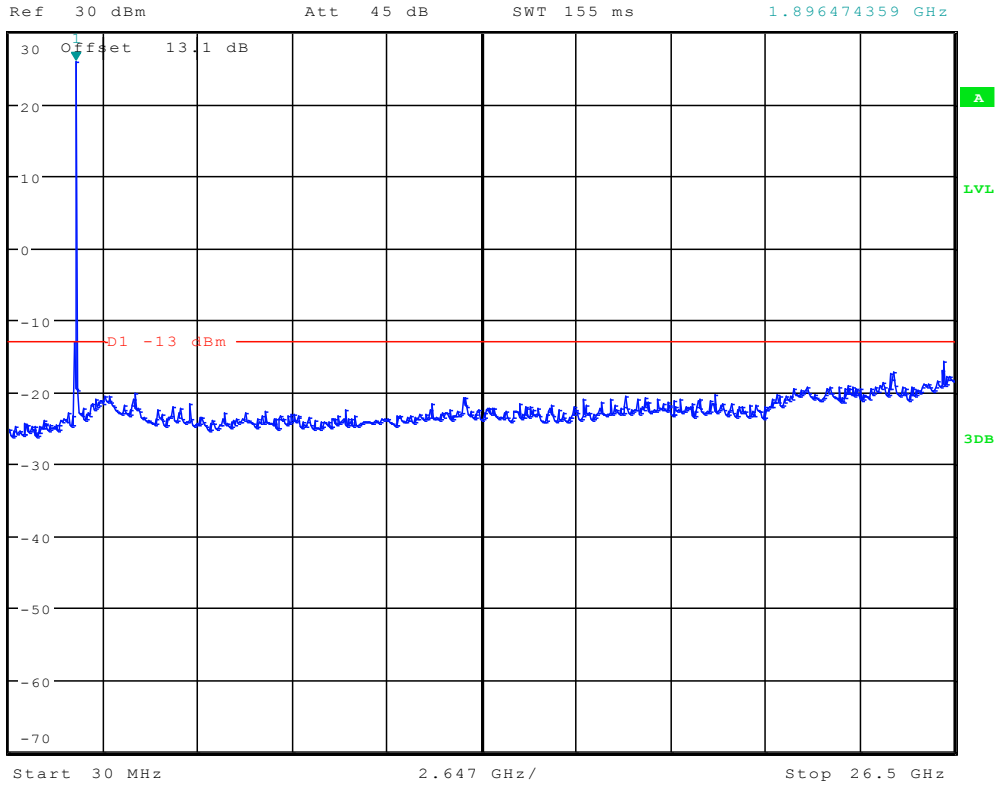
197.836538462 kHz



Date: 6.JUL.2012 23:13:10



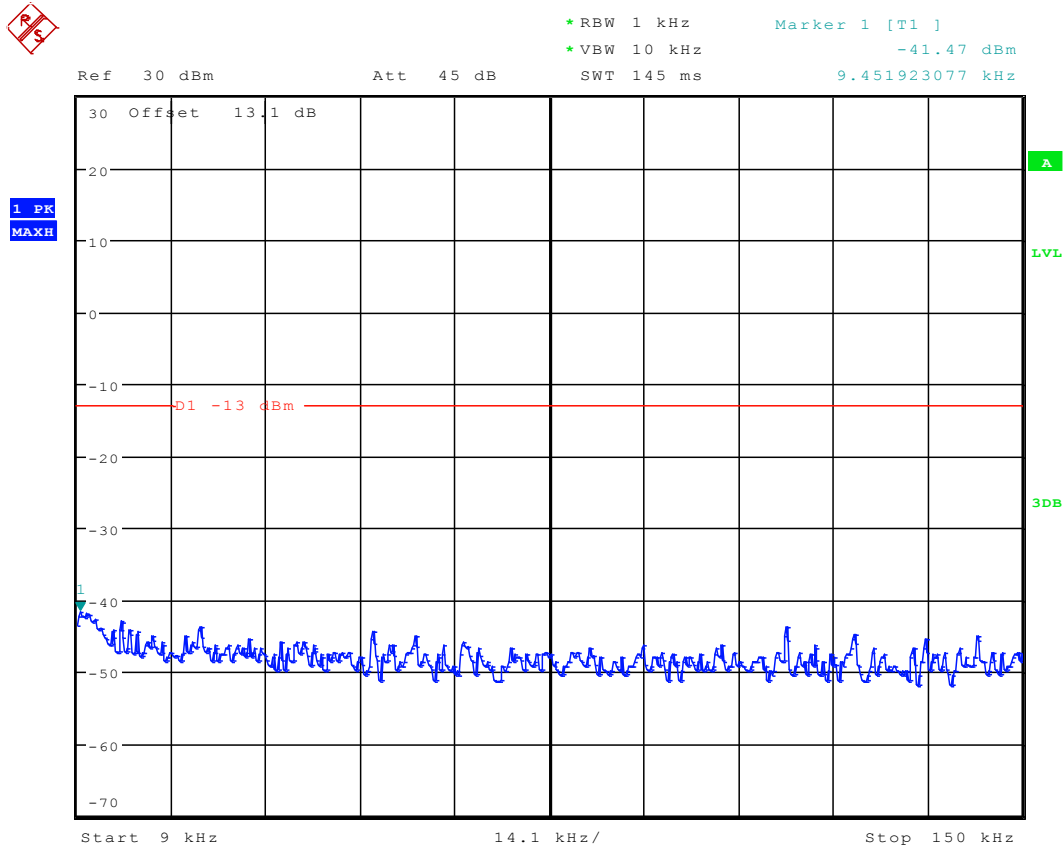
* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 25.85 dBm
SWT 155 ms 1.896474359 GHz



Date: 6.JUL.2012 23:12:40



1.4.2.3.3 QPSK/full RBs



Date: 6.JUL.2012 23:14:03



*RBW 10 kHz Marker 1 [T1]
*VBW 30 kHz -36.50 dBm
SWT 300 ms 150.00000000 kHz

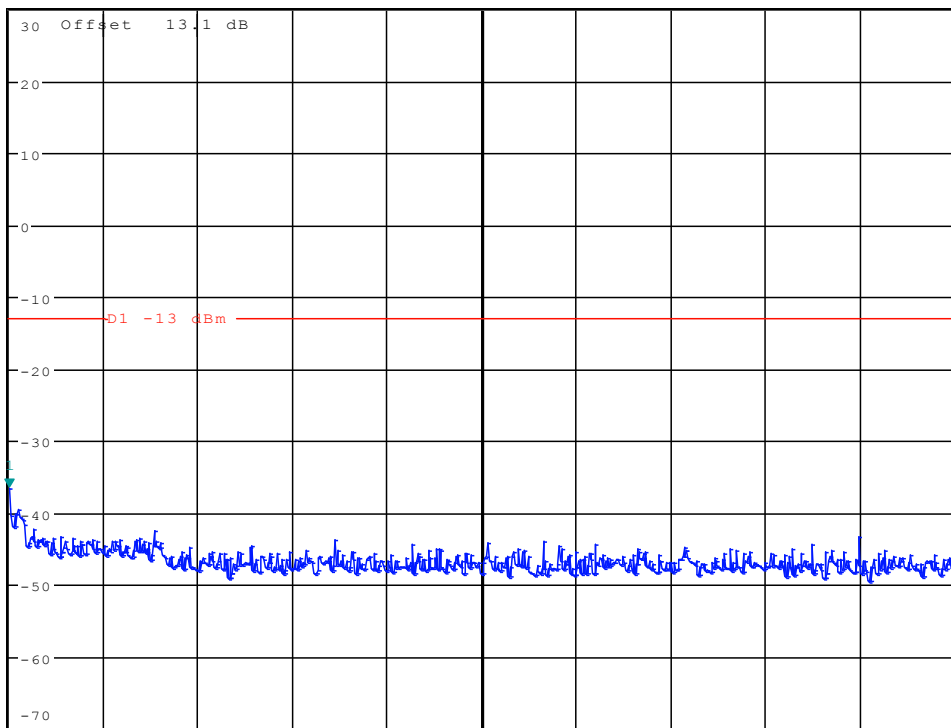
Ref 30 dBm

Att 45 dB

SWT 300 ms

150.00000000 kHz

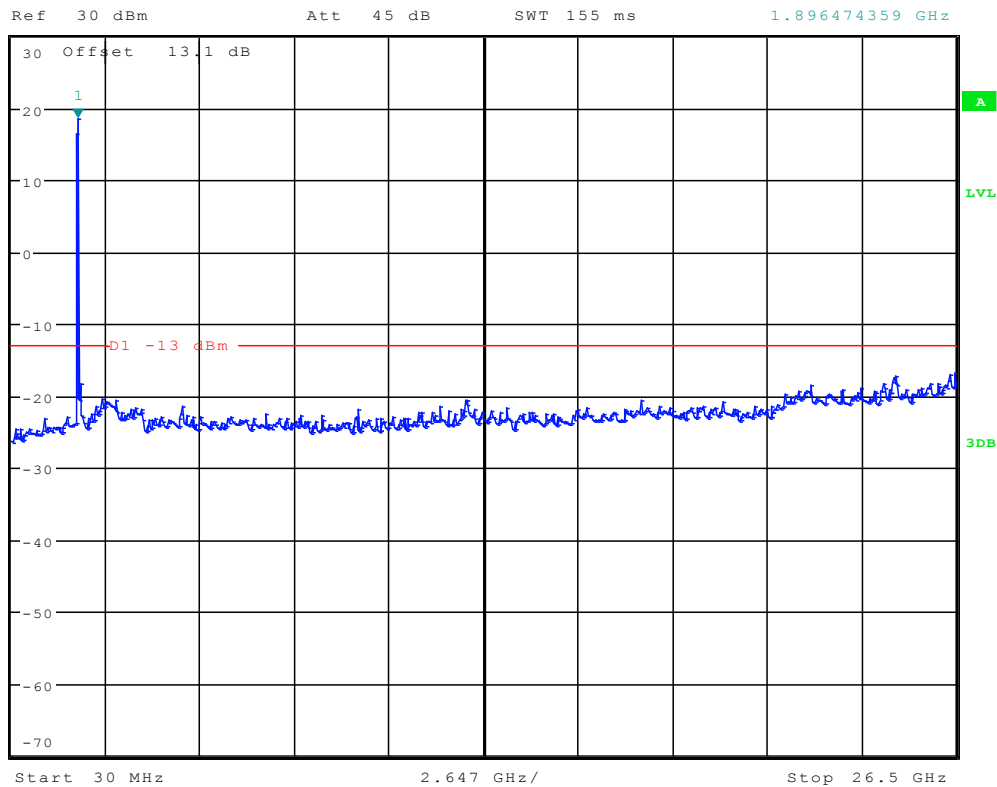
1 PK
MAXH



Date: 6.JUL.2012 23:14:35



* RBW 1 MHz Marker 1 [T1]
* VBW 3 MHz 18.54 dBm
SWT 155 ms 1.896474359 GHz



Date: 6.JUL.2012 23:14:57

-----END-----



Appendix F

Radiated spurious emission

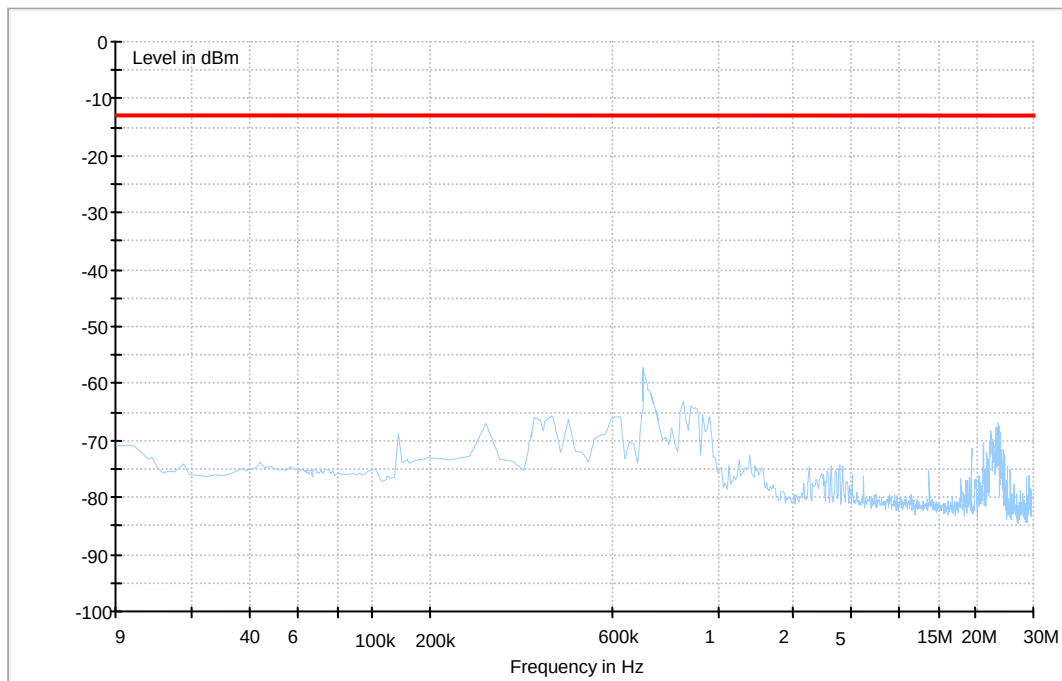


- Note: 1. Simultaneous transmission was investigated and no new emissions were found.
2. $RBW \geq 1\text{MHz}$, $VBW > 3 \times RBW$.
3. This device was tested in all configurations and the mid channel test data in this report.

GPRS 1900

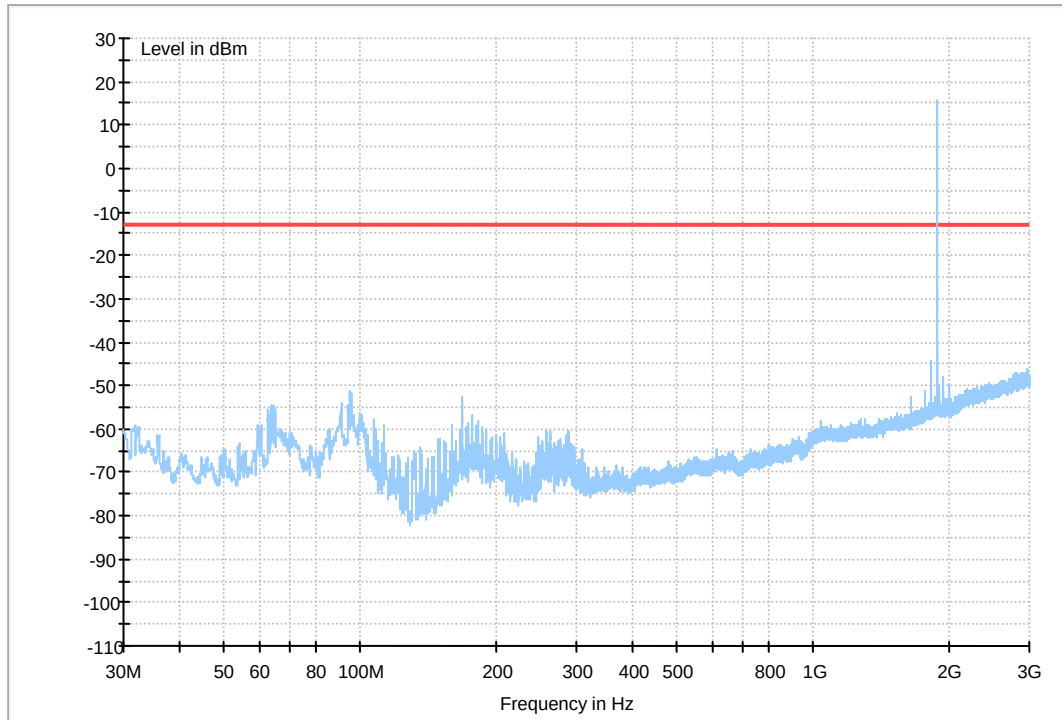
Channel661

Traffic Mode (9kHz-30MHz)



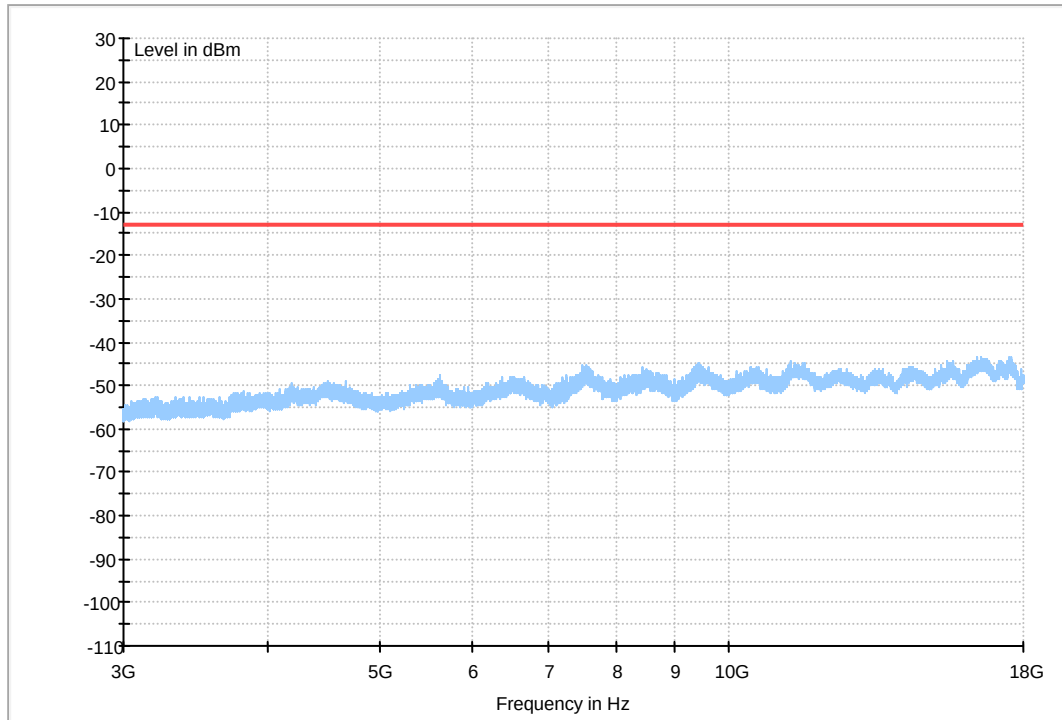


Traffic Mode (30MHz-3GHz)



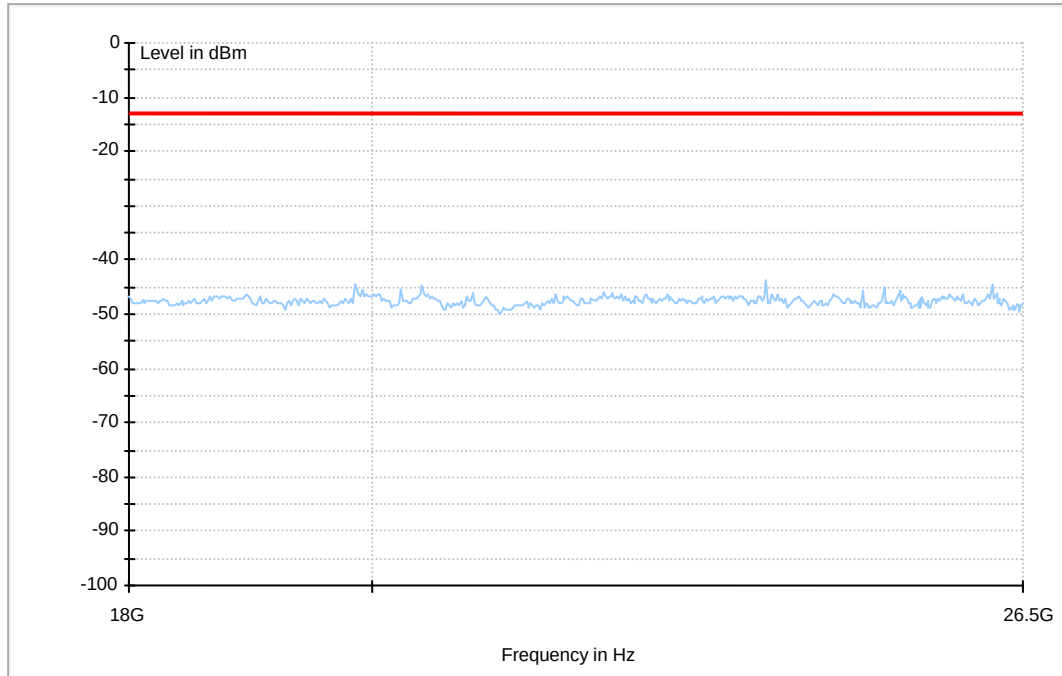


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)

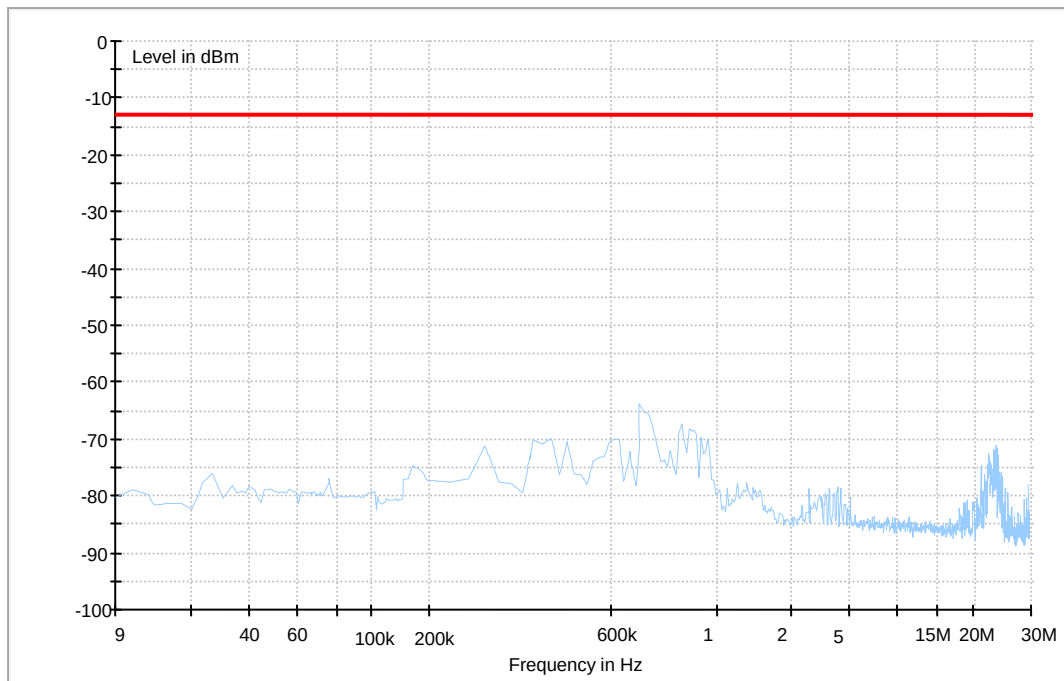




EDGE 1900

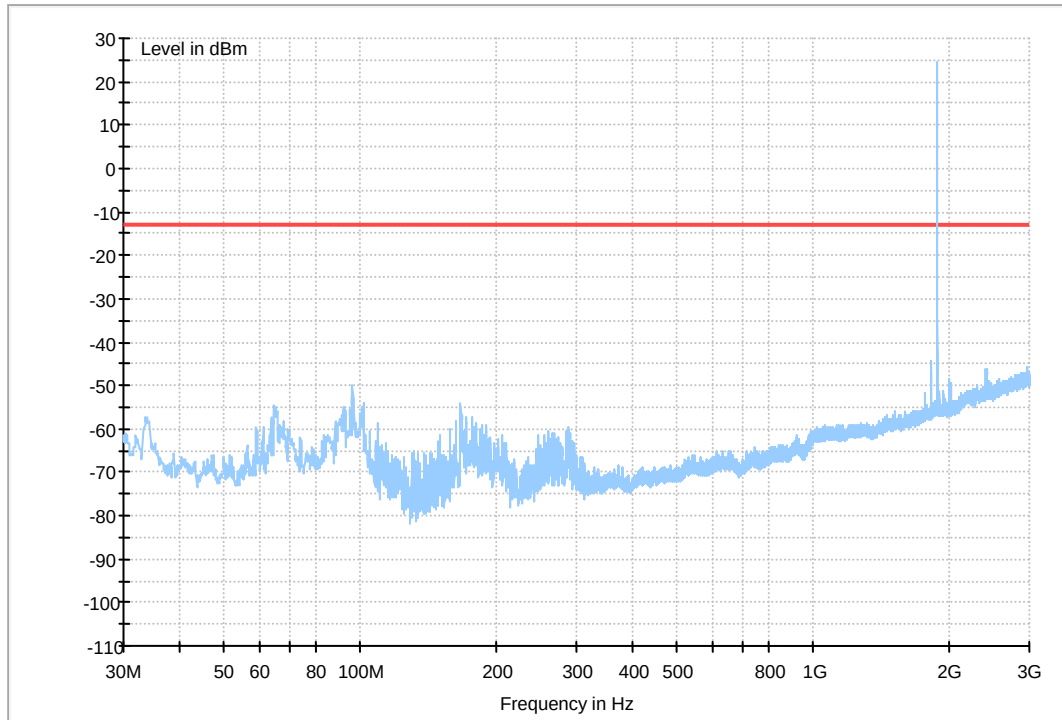
Channel661

Traffic Mode (9kHz-30MHz)



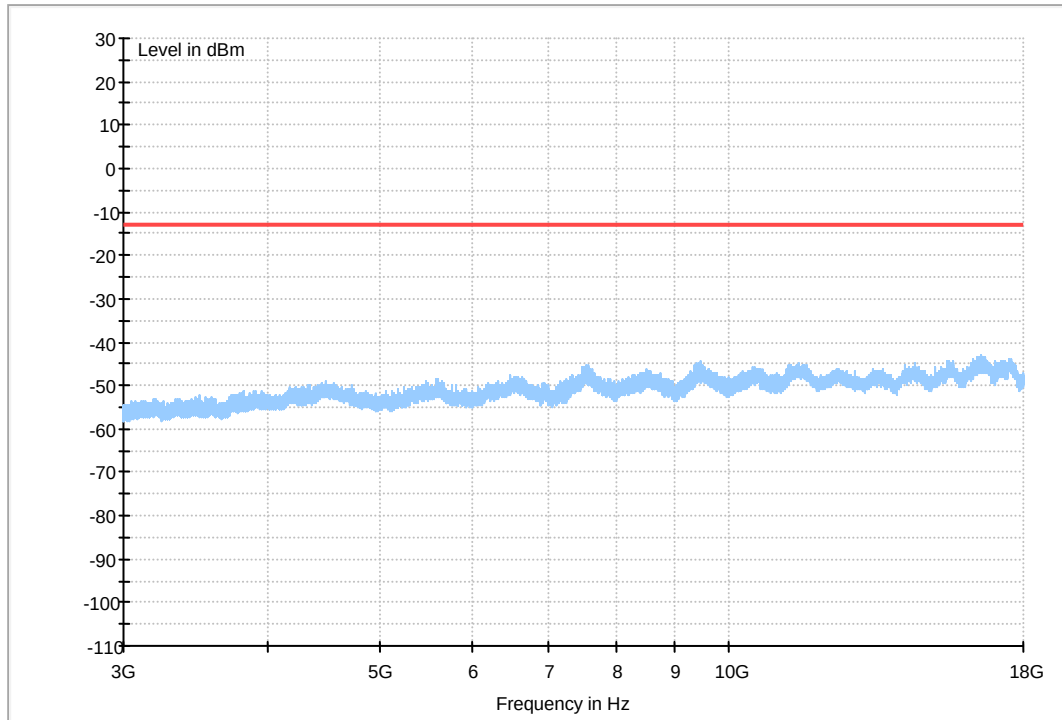


Traffic Mode (30MHz-3GHz)



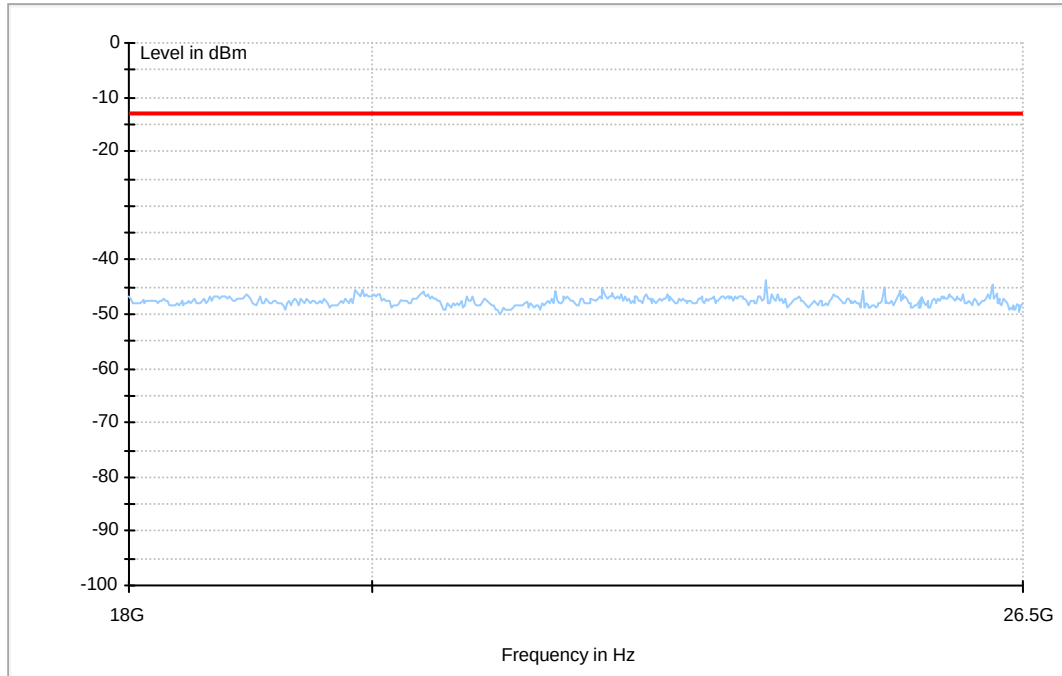


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)

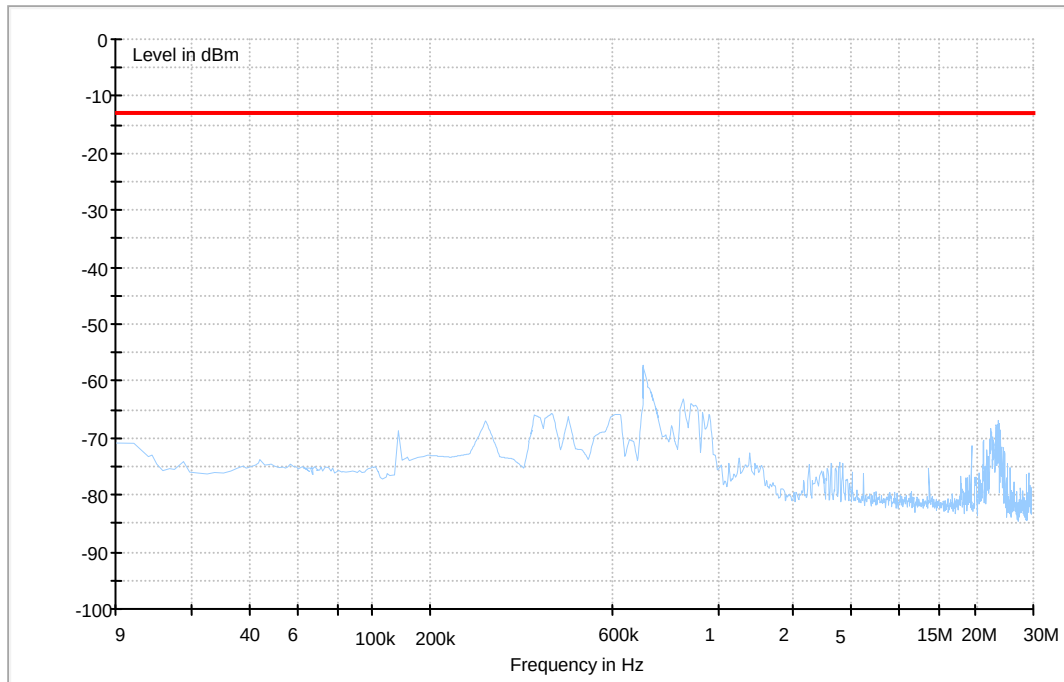




WCDMA Band II

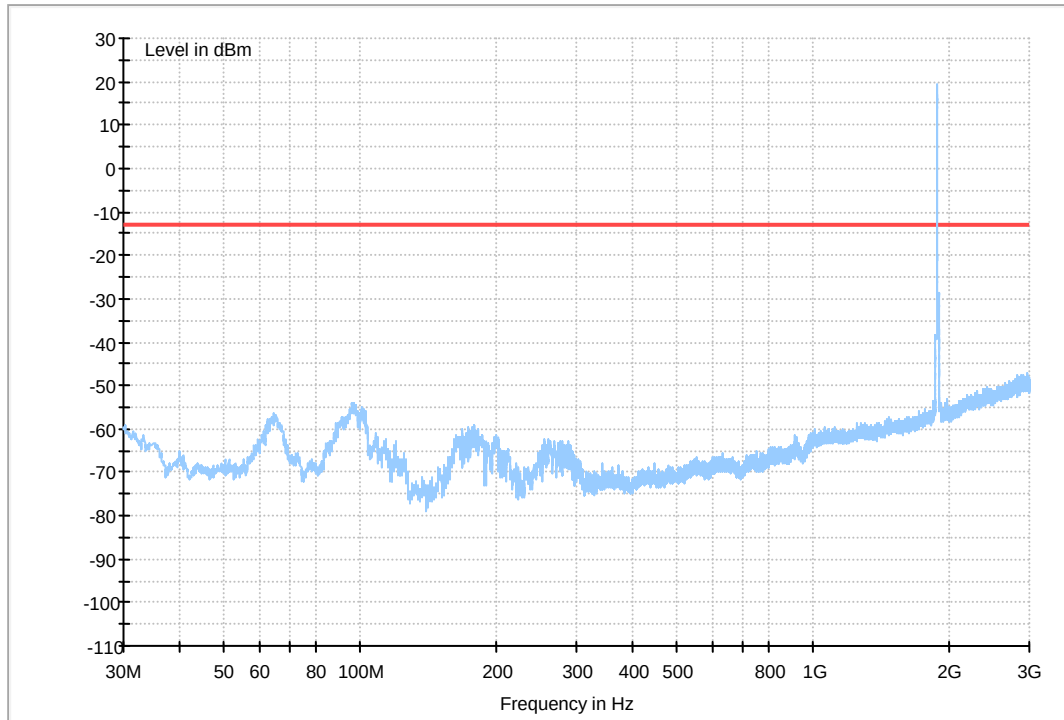
Channel 9400

Traffic Mode (9kHz-30MHz)



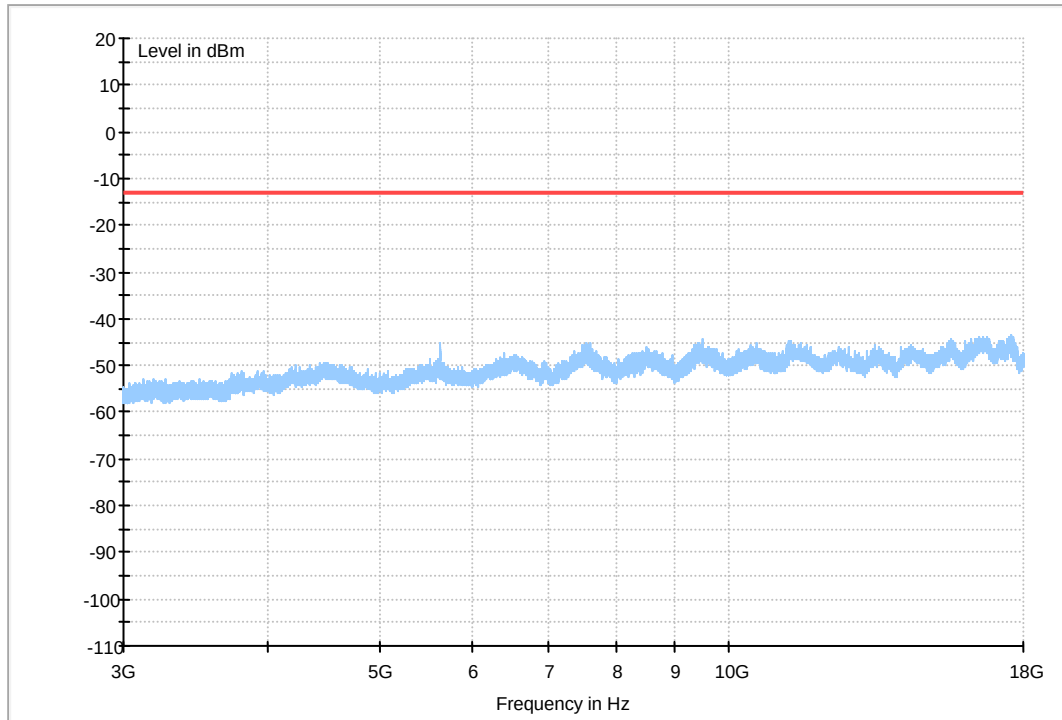


Traffic Mode (30MHz-3GHz)



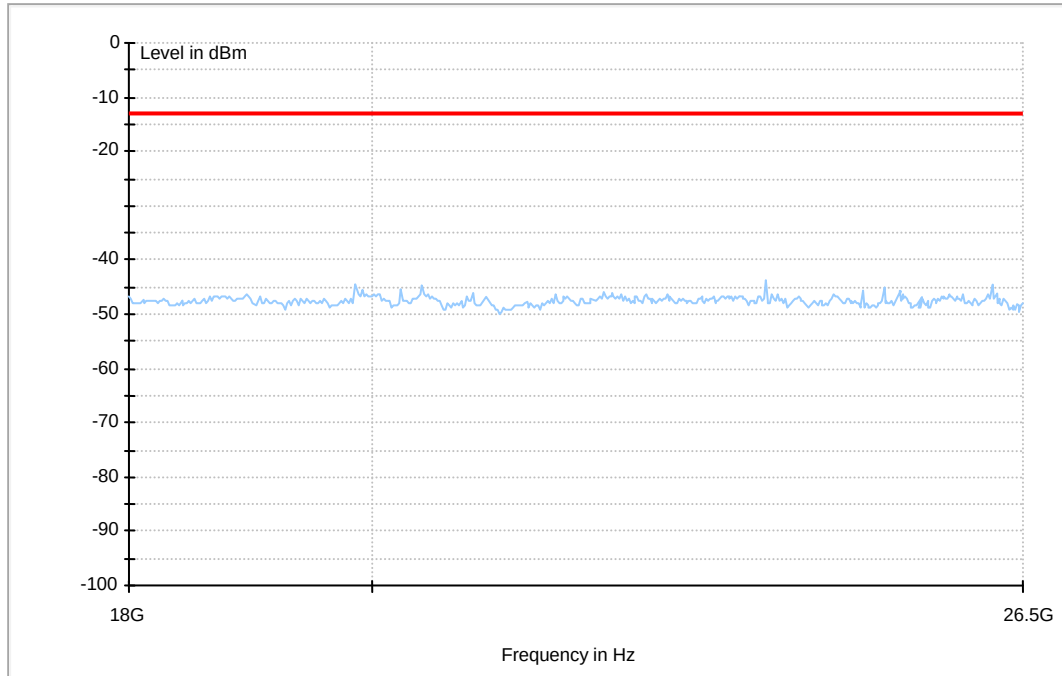


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)

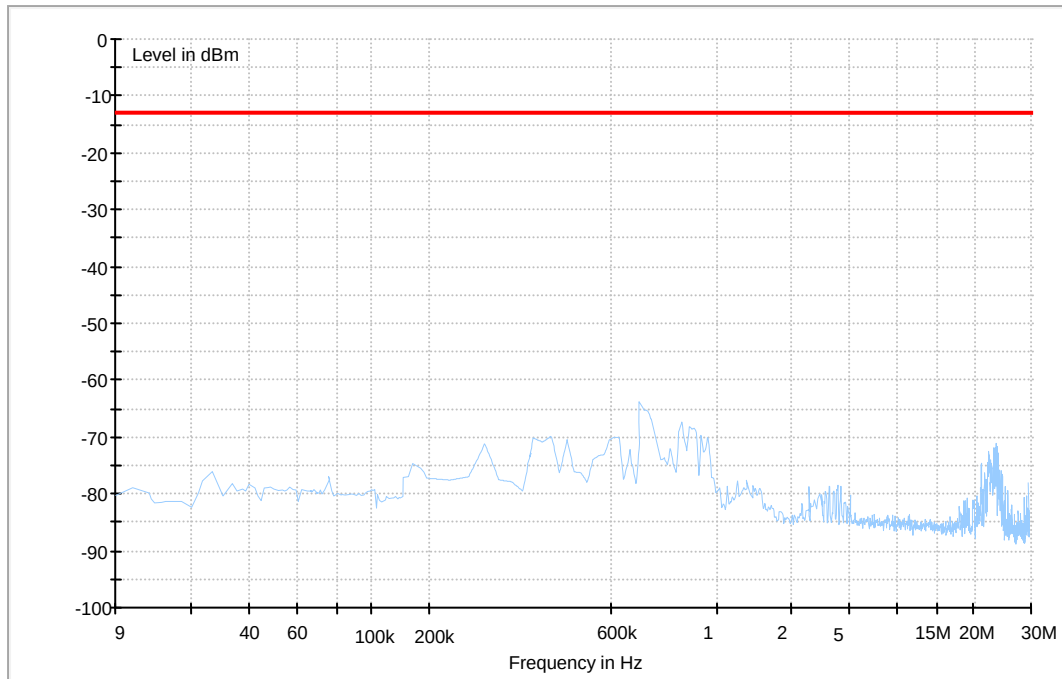




HSDPA Band II

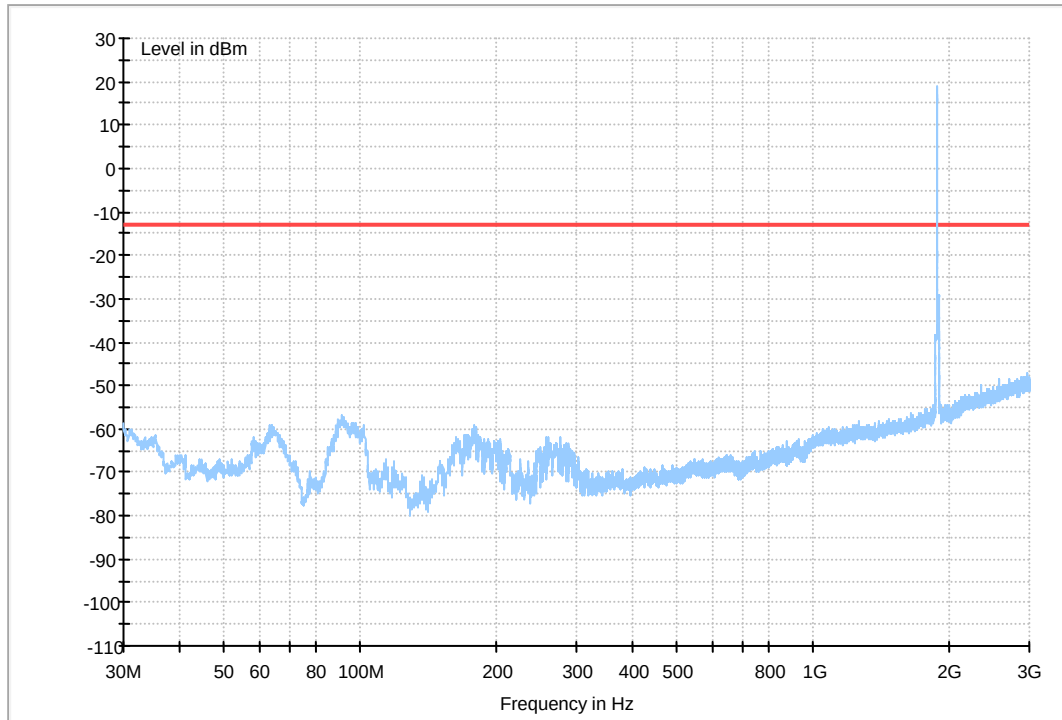
Channel 9400

Traffic Mode (9kHz-30MHz)



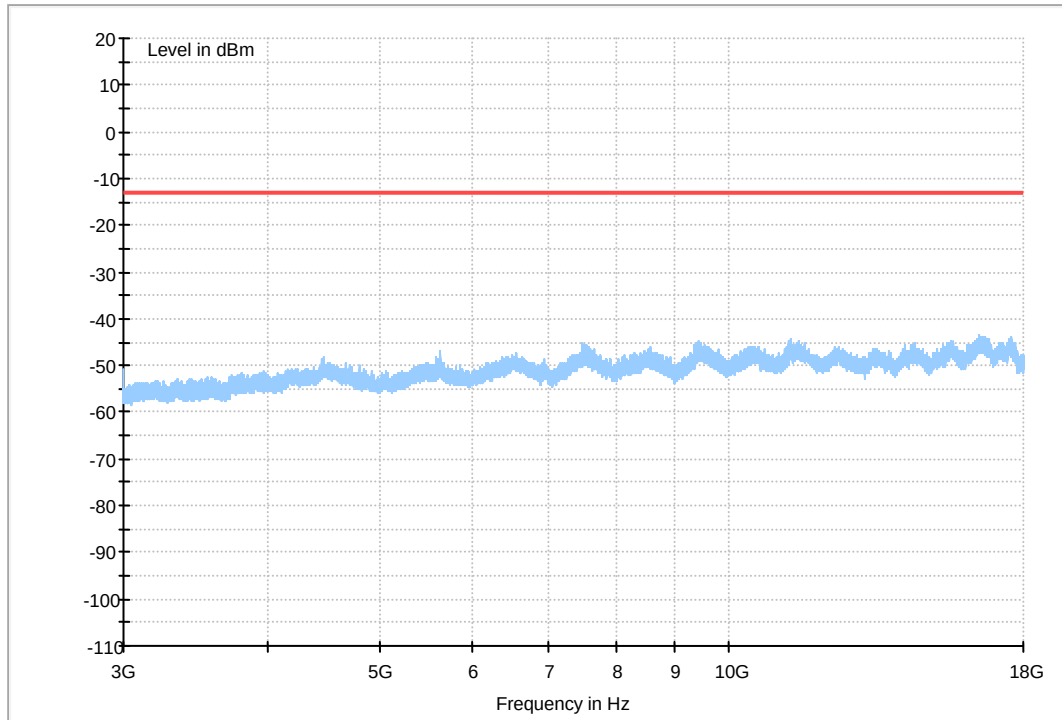


Traffic Mode (30MHz-3GHz)



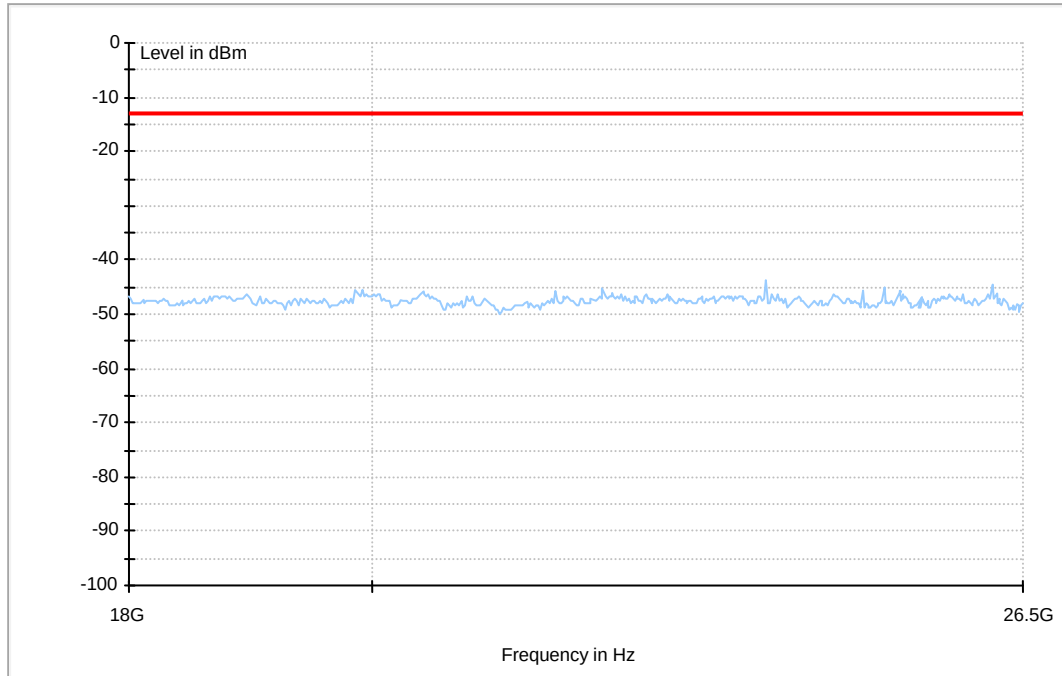


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)

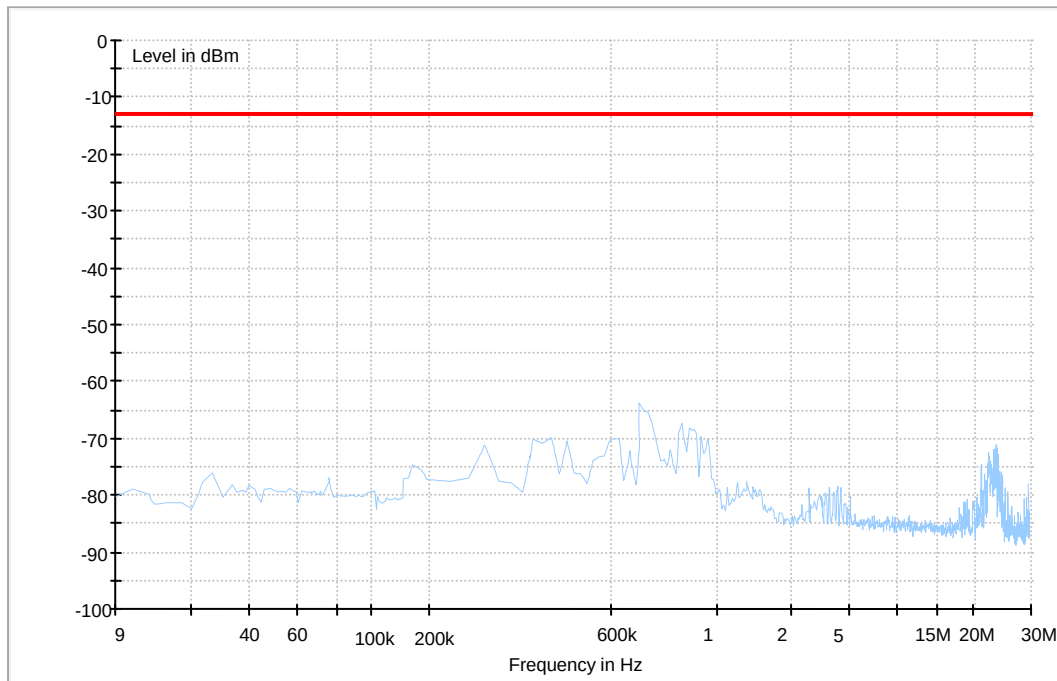




HSUPA Band II

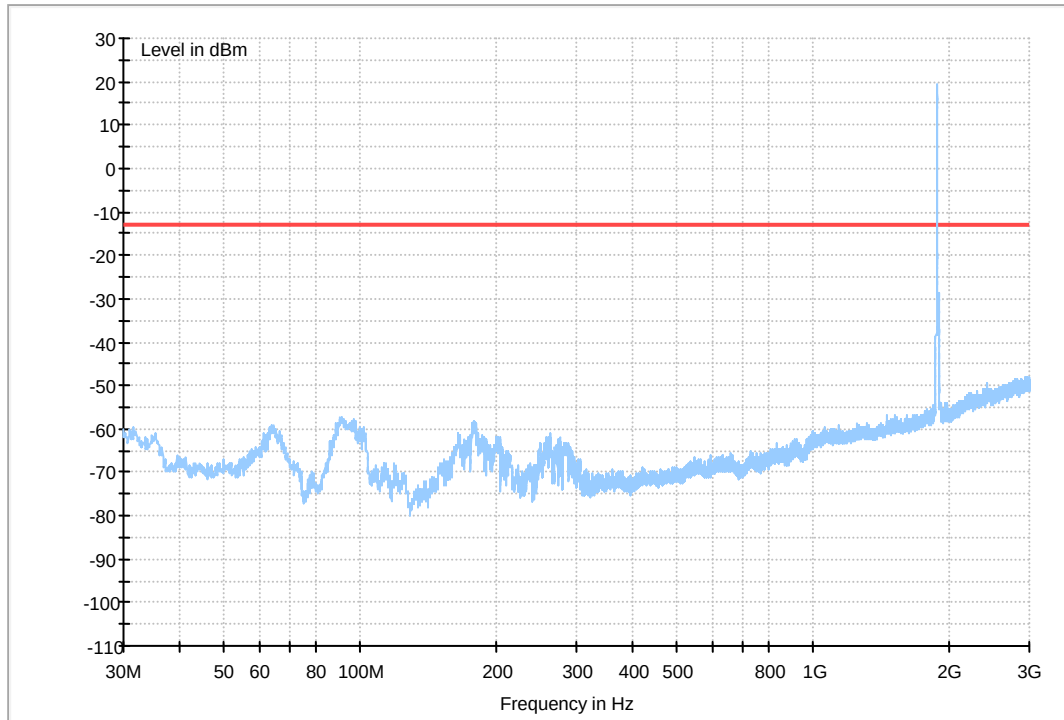
Channel 9400

Traffic Mode (9kHz-30MHz)



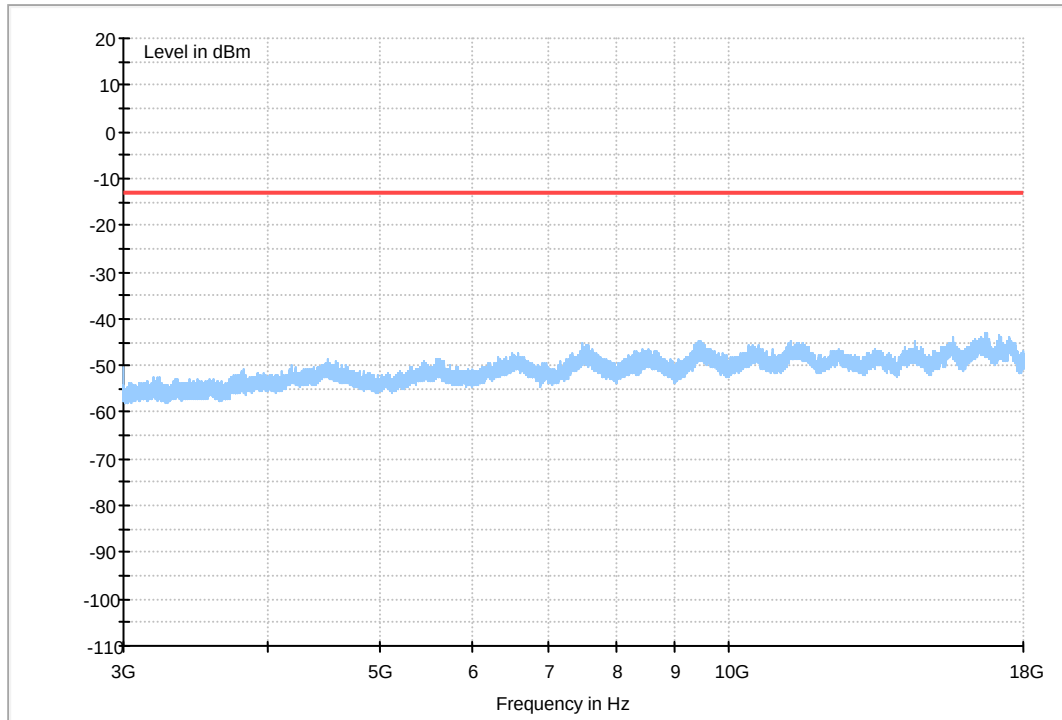


Traffic Mode (30MHz-3GHz)



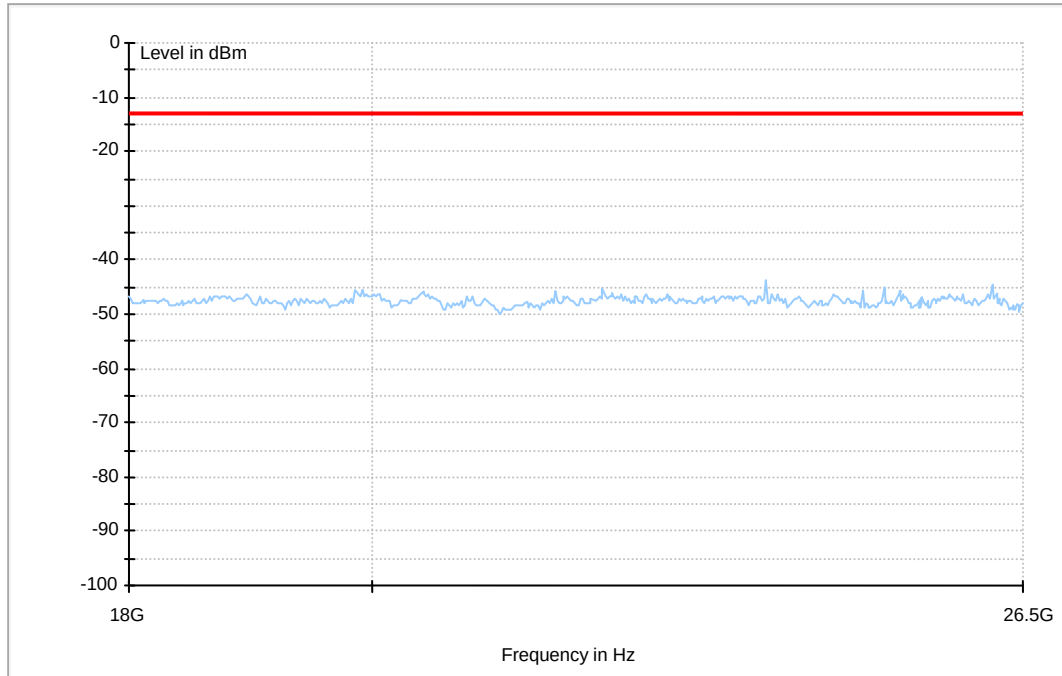


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)

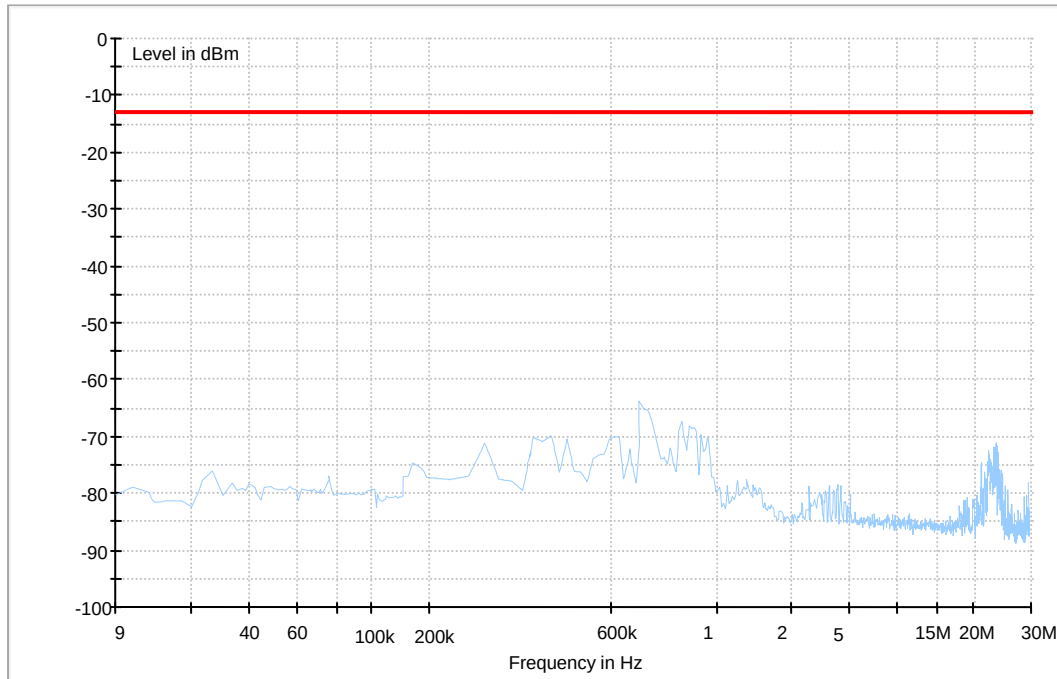




LTE Band II

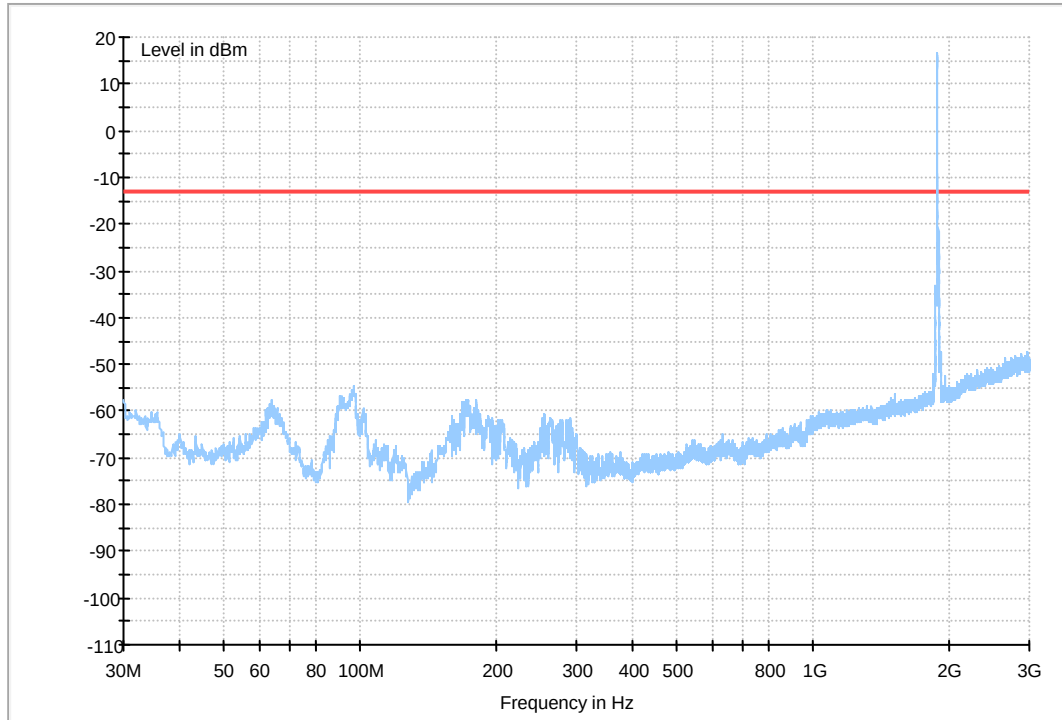
(BW=5MHz Channel 18900 1RB#RB MAX)

Traffic Mode (9kHz-30MHz)



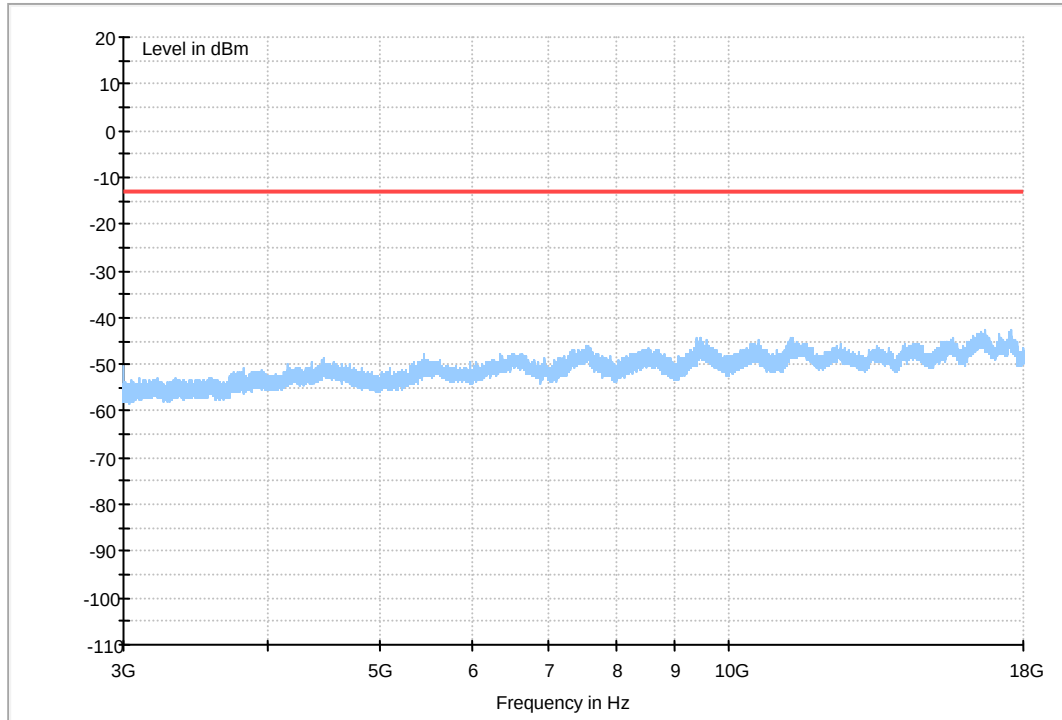


Traffic Mode (30MHz-3GHz)



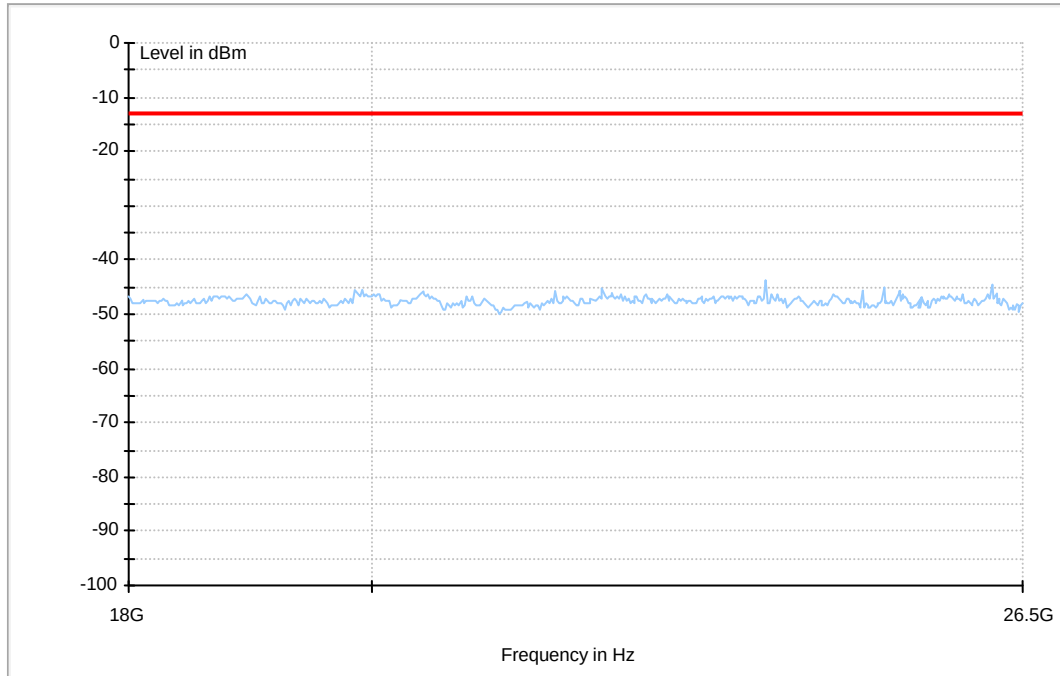


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)

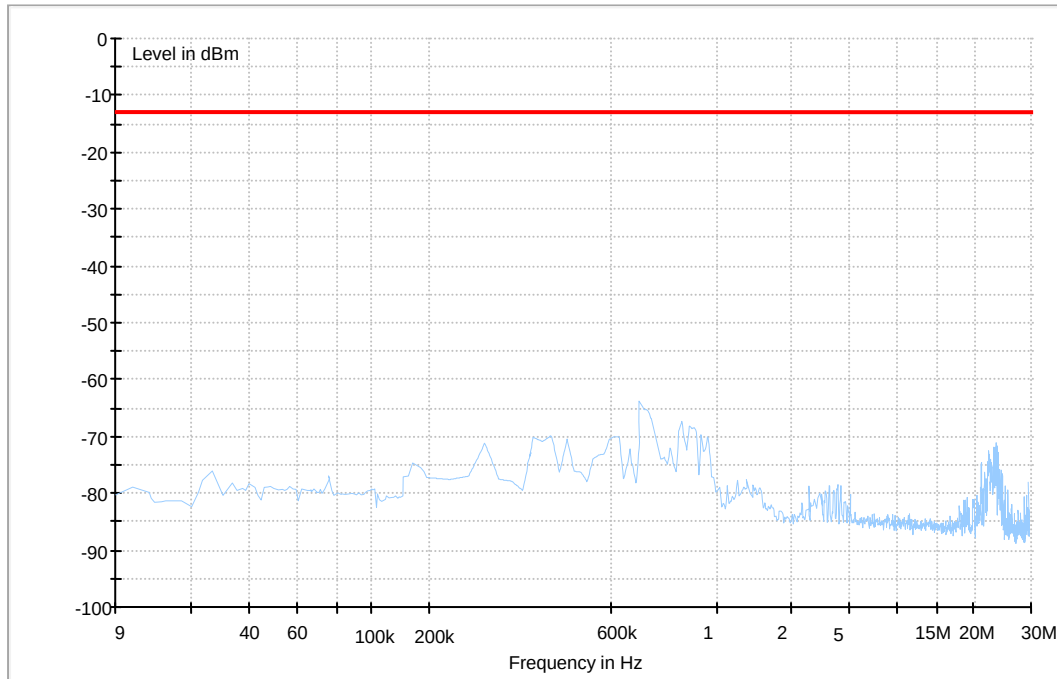




LTE Band II

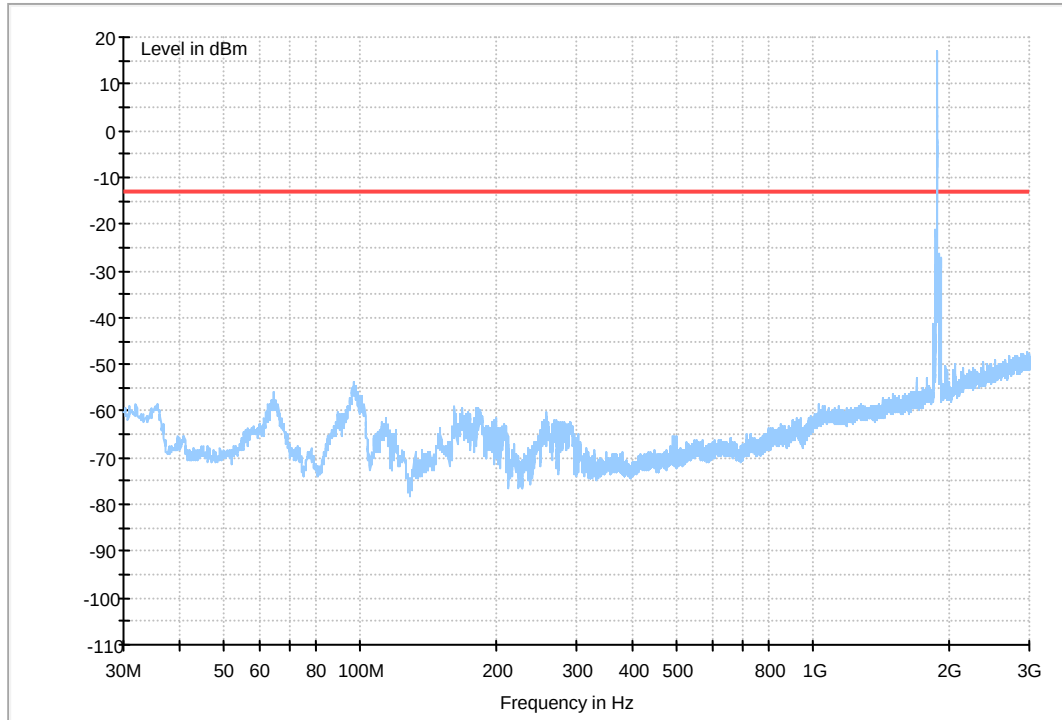
(BW=20MHz Channel 18900 1RB#RB MAX)

Traffic Mode (9kHz-30MHz)



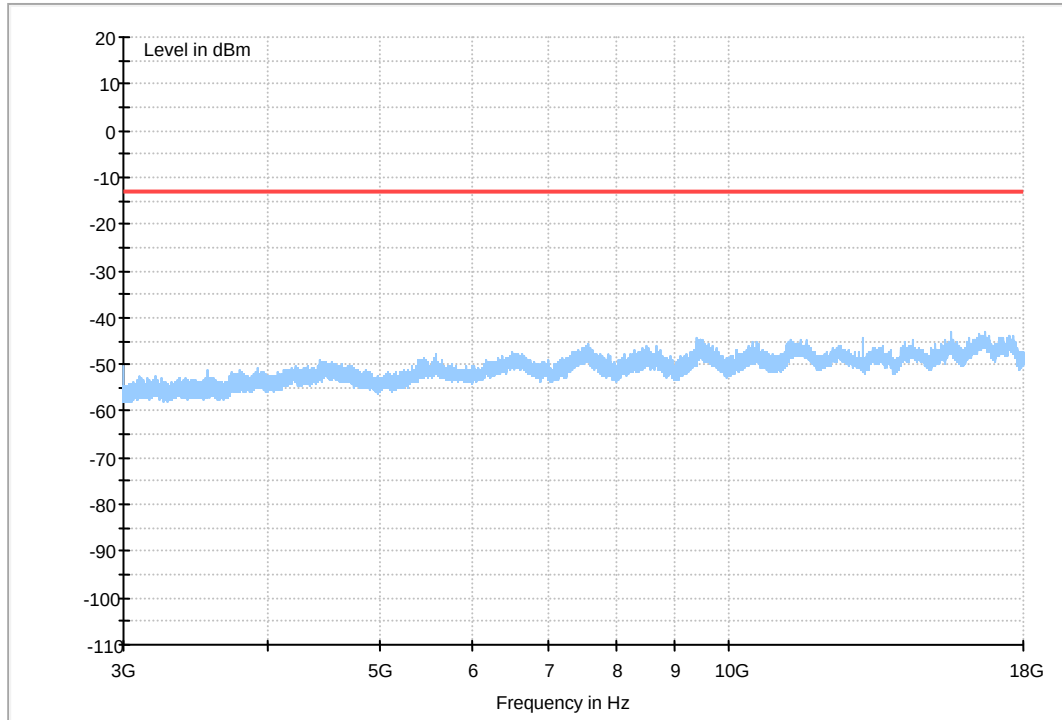


Traffic Mode (30MHz-3GHz)



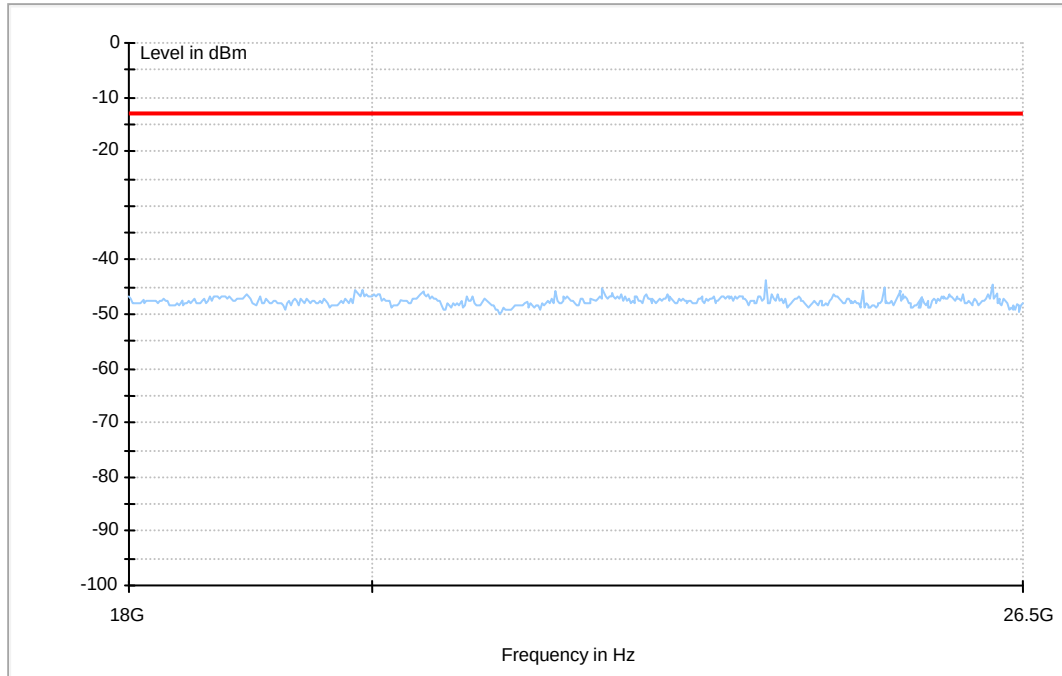


Traffic Mode (3GHz-18GHz)





Traffic Mode (18GHz-26.5GHz)



END



Appendix G

Frequency Stability

According to FCC Part 2.1055& Part 24.235



Frequency Error vs. Temperature:

Test Mode	RF Ch.	Volt.	Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Freq. vs. 20 °C [ppm]	Limit [ppm]	Verdict
TM 1	M	VN	-30 °C	-16	-0.00851	---	±2.5	Pass
			-20 °C	19	0.01011	---	±2.5	Pass
			-10 °C	17	0.00904	---	±2.5	Pass
			0 °C	-25	-0.01330	---	±2.5	Pass
			10 °C	-23	-0.01223	---	±2.5	Pass
			20 °C	15	0.00798	---	±2.5	Pass
			30 °C	-7	-0.00372	---	±2.5	Pass
			40 °C	11	0.00585	---	±2.5	Pass
			50 °C	-13	-0.00691	---	±2.5	Pass
TM 2	M	VN	-30 °C	23	0.01223	---	±2.5	Pass
			-20 °C	8	0.00426	---	±2.5	Pass
			-10 °C	-22	-0.01170	---	±2.5	Pass
			0 °C	-8	-0.00426	---	±2.5	Pass
			10 °C	-20	-0.01064	---	±2.5	Pass
			20 °C	-20	-0.01064	---	±2.5	Pass
			30 °C	-23	-0.01223	---	±2.5	Pass
			40 °C	-7	-0.00372	---	±2.5	Pass
			50 °C	26	0.01383	---	±2.5	Pass
TM 3	M	VN	-30 °C	14	0.00745	---	±2.5	Pass
			-20 °C	11	0.00585	---	±2.5	Pass
			-10 °C	-20	-0.01064	---	±2.5	Pass
			0 °C	24	0.01277	---	±2.5	Pass
			10 °C	-10	-0.00532	---	±2.5	Pass
			20 °C	-10	-0.00532	---	±2.5	Pass
			30 °C	18	0.00957	---	±2.5	Pass
			40 °C	21	0.01117	---	±2.5	Pass
			50 °C	-23	-0.01223	---	±2.5	Pass
TM6(5M)	M	VN	-30 °C	-13	-0.00691	---	±2.5	Pass
			-20 °C	-24	-0.01277	---	±2.5	Pass
			-10 °C	-15	-0.00798	---	±2.5	Pass
			0 °C	9	0.00479	---	±2.5	Pass
			10 °C	15	0.00798	---	±2.5	Pass
			20 °C	8	0.00426	---	±2.5	Pass
			30 °C	19	0.01011	---	±2.5	Pass
			40 °C	24	0.01277	---	±2.5	Pass
			50 °C	-24	-0.01277	---	±2.5	Pass
TM6(10 M)	M	VN	-30 °C	10	0.00532	---	±2.5	Pass



			-20 °C	17	0.00904	---	±2.5	Pass
			-10 °C	25	0.01330	---	±2.5	Pass
			0 °C	17	0.00904	---	±2.5	Pass
			10 °C	-9	-0.00479	---	±2.5	Pass
			20 °C	-23	-0.01223	---	±2.5	Pass
			30 °C	-11	-0.00585	---	±2.5	Pass
			40 °C	15	0.00798	---	±2.5	Pass
			50 °C	-24	-0.01277	---	±2.5	Pass
TM6(15 M)	M	VN	-30 °C	-20	-0.01064	---	±2.5	Pass
			-20 °C	7	0.00372	---	±2.5	Pass
			-10 °C	-24	-0.01277	---	±2.5	Pass
			0 °C	-22	-0.01170	---	±2.5	Pass
			10 °C	17	0.00904	---	±2.5	Pass
			20 °C	-6	-0.00319	---	±2.5	Pass
			30 °C	-13	-0.00691	---	±2.5	Pass
			40 °C	14	0.00745	---	±2.5	Pass
TM6(20 M)	M	VN	50 °C	-9	-0.00479	---	±2.5	Pass
			-30 °C	9	0.00479	---	±2.5	Pass
			-20 °C	15	0.00798	---	±2.5	Pass
			-10 °C	10	0.00532	---	±2.5	Pass
			0 °C	21	0.01117	---	±2.5	Pass
			10 °C	15	0.00798	---	±2.5	Pass
			20 °C	16	0.00851	---	±2.5	Pass
			30 °C	-15	-0.00798	---	±2.5	Pass
			40 °C	-22	-0.01170	---	±2.5	Pass
			50 °C	-8	-0.00426	---	±2.5	Pass



Frequency Error vs. Voltage:

Test Mode	RF Ch.	Temp.	Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Freq. vs. 20 °C [ppm]	Limit [ppm]	Verdict
TM 1	M	20 °C	VL	11	0.00585	---	±2.5	Pass
			VN	20	0.01064	---	±2.5	Pass
			VH	16	0.00851	---	±2.5	Pass
TM 2	M	20 °C	VL	20	0.01064	---	±2.5	Pass
			VN	-18	-0.00957	---	±2.5	Pass
			VH	-20	-0.01064	---	±2.5	Pass
TM 3	M	20 °C	VL	-17	-0.00904	---	±2.5	Pass
			VN	13	0.00691	---	±2.5	Pass
			VH	21	0.01117	---	±2.5	Pass
TM6(5M)	M	20 °C	VL	-24	-0.00938	---	±2.5	Pass
			VN	22	0.00859	---	±2.5	Pass
			VH	27	0.01055	---	±2.5	Pass
TM6(10 M)	M	20 °C	VL	19	0.00742	---	±2.5	Pass
			VN	27	0.01055	---	±2.5	Pass
			VH	-15	-0.00586	---	±2.5	Pass
TM6(15 M)	M	20 °C	VL	24	0.01277	---	±2.5	Pass
			VN	9	0.00479	---	±2.5	Pass
			VH	15	0.00798	---	±2.5	Pass
TM6(20 M)	M	20 °C	VL	-20	-0.01064	---	±2.5	Pass
			VN	-11	-0.00585	---	±2.5	Pass
			VH	18	0.00957	---	±2.5	Pass

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