

# **Appendix 1**

## **Test results**

## Carrier Frequency Separation

Reference frequency (MHz)  
2441.000

Channel Separation (MHz)  
0.996



**MARKER 1**

2.441 GHz

Ref 20 dBm

\*Att 30 dB

RBW 100 kHz Marker 1 [T1]

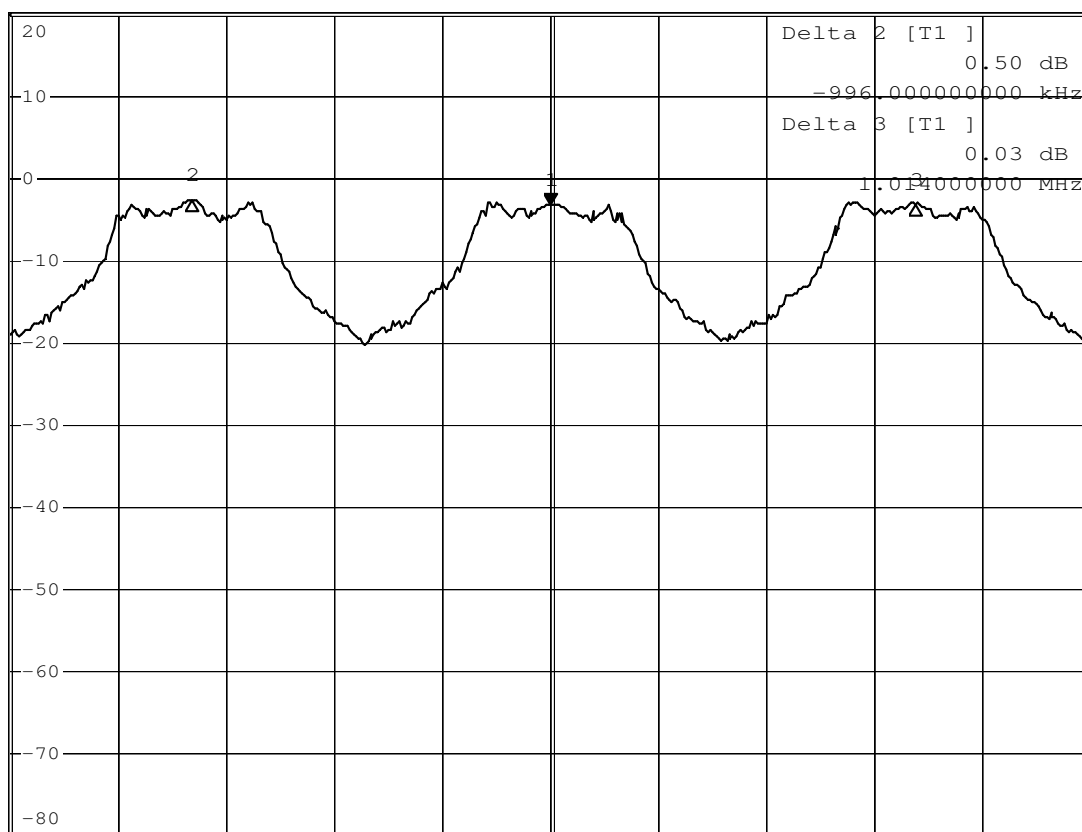
VBW 300 kHz

-3.13 dBm

SWT 2.5 ms

2.441000000 GHz

**1 PK  
MAXH**



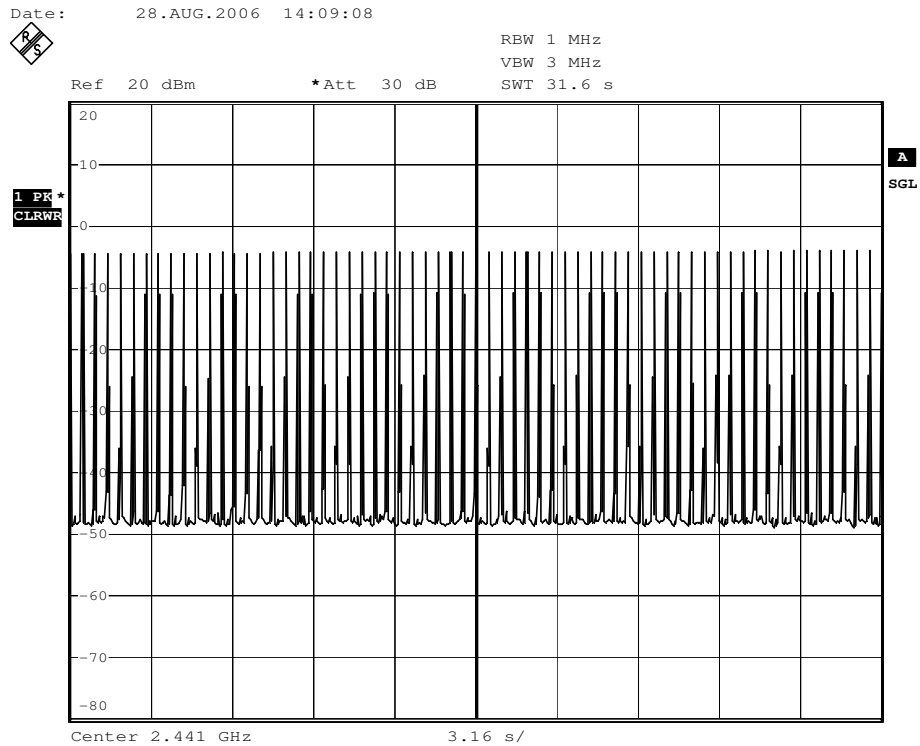
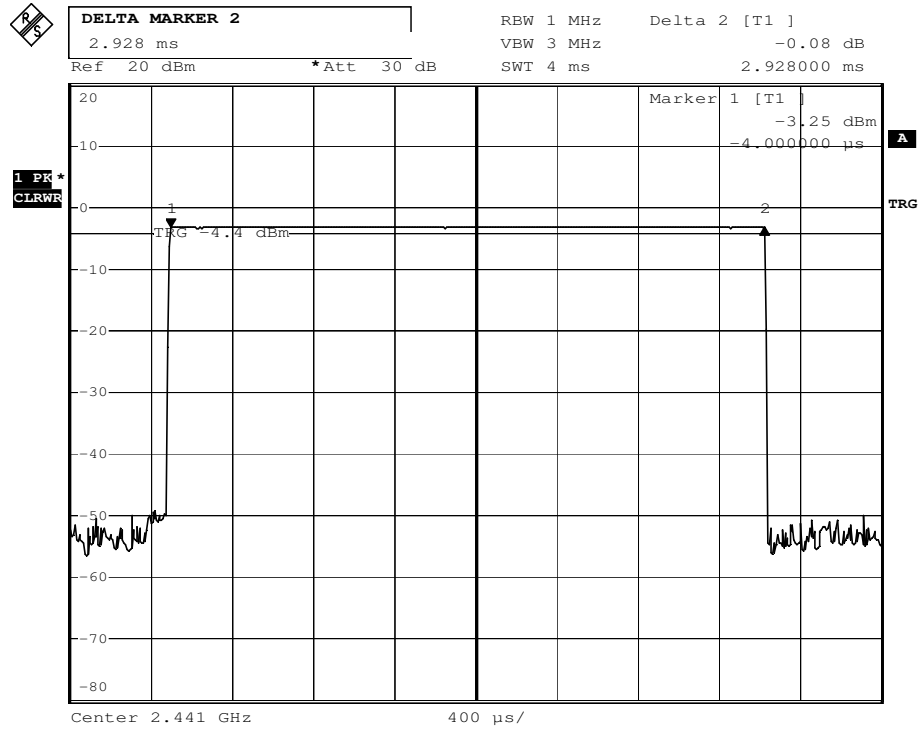
Center 2.441 GHz

300 kHz/

Span 3 MHz

Date: 28.AUG.2006 14:05:24

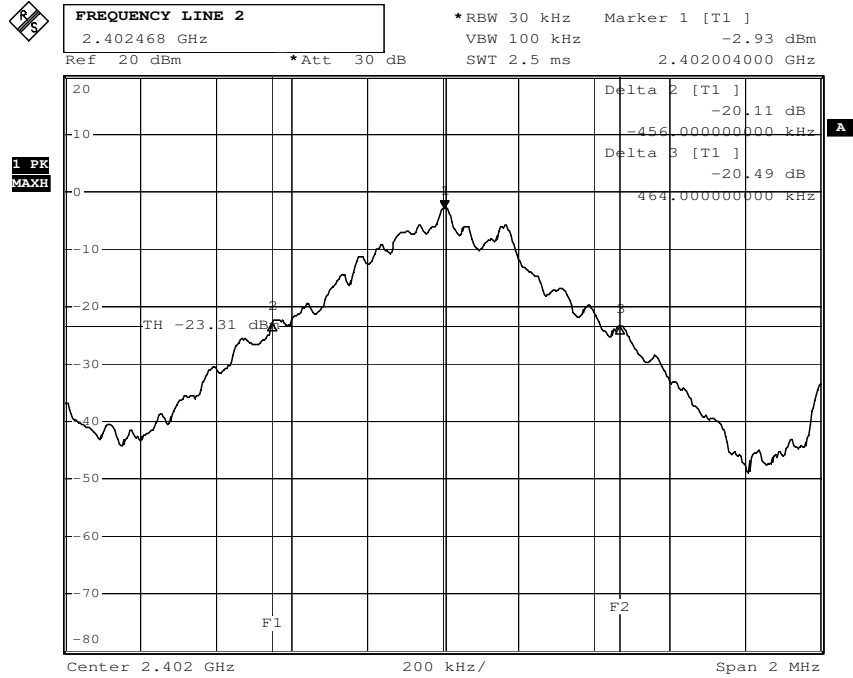
## Dwell Time



Date: 28.AUG.2006 14:10:41

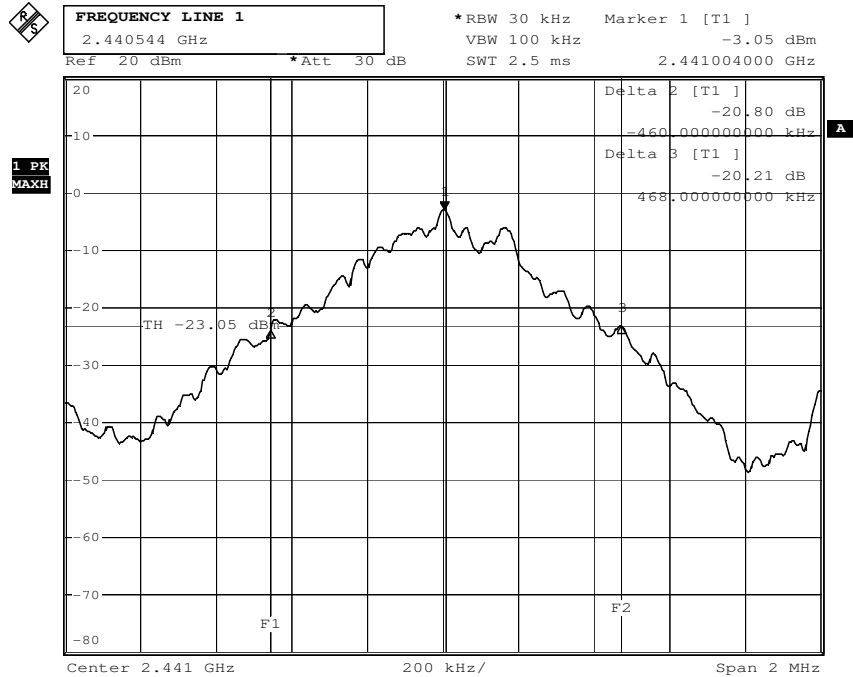
## 20dB Bandwidth

Tx frequency: 2402MHz



Date: 28.AUG.2006 14:13:42

Tx frequency: 2441MHz



Date: 28.AUG.2006 14:15:33

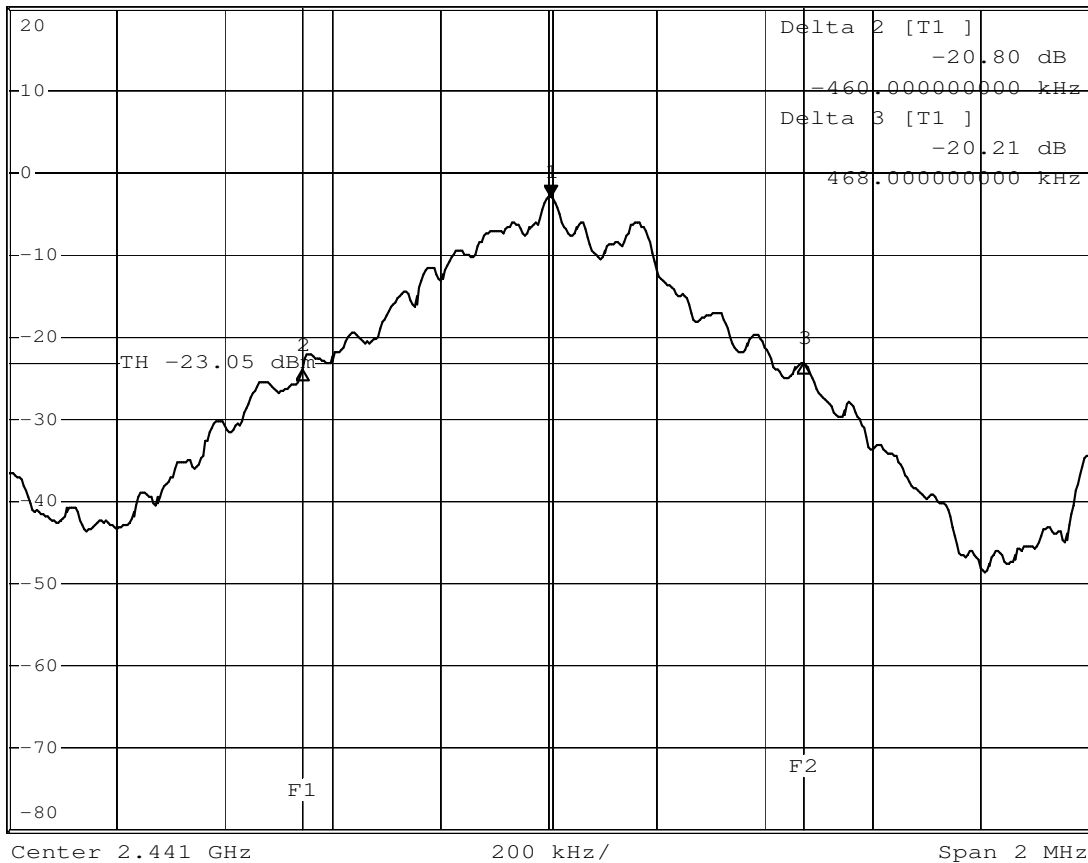
Tx frequency: 2480MHz



**FREQUENCY LINE 1**  
2.440544 GHz  
Ref 20 dBm \*Att 30 dB

\*RBW 30 kHz Marker 1 [T1 ]  
VBW 100 kHz -3.05 dBm  
SWT 2.5 ms 2.441004000 GHz

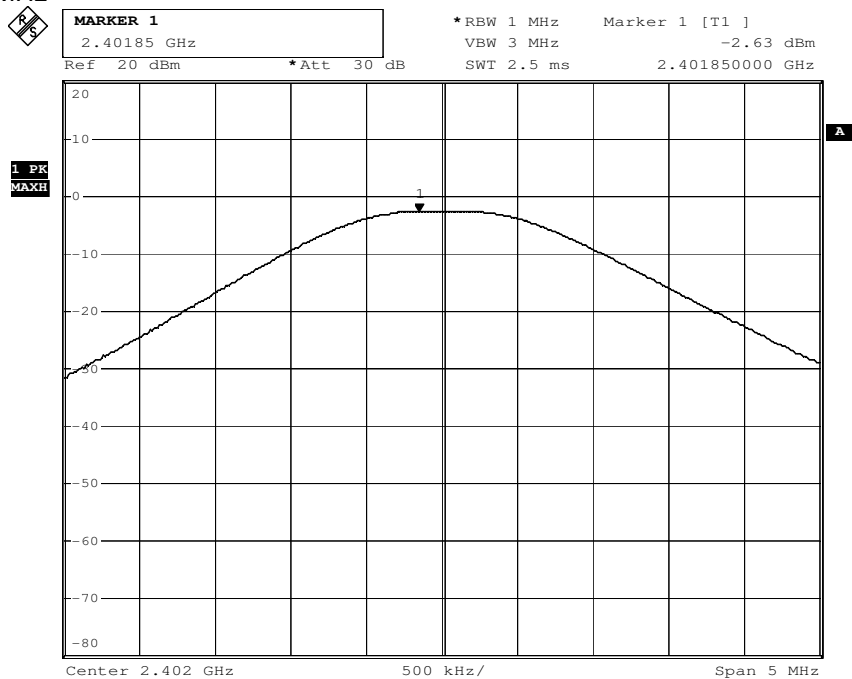
1 PK  
MAXH



Date: 28.AUG.2006 14:15:33

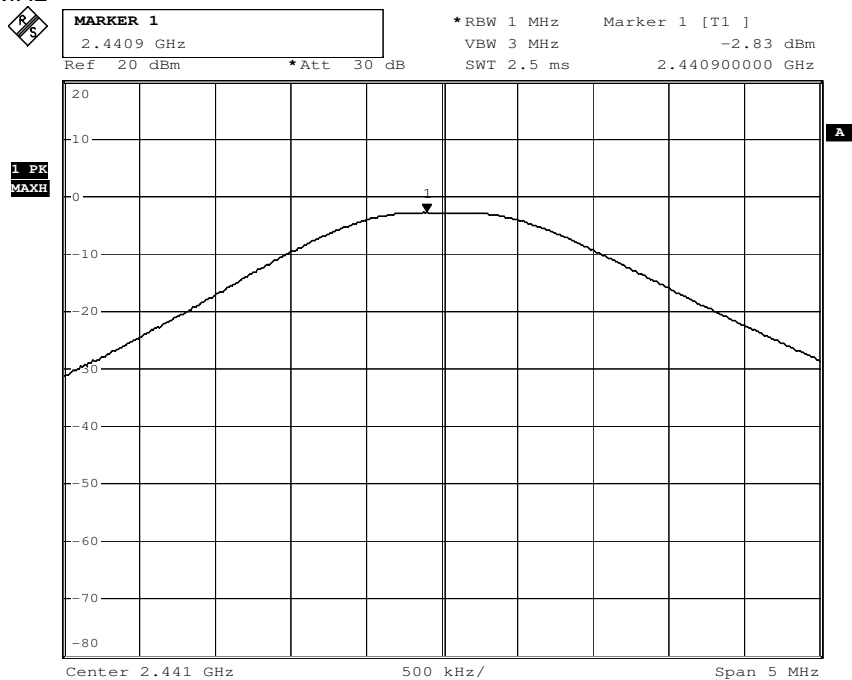
## Peak Output Power

Tx frequency: 2402MHz



Date: 28.AUG.2006 14:19:16

Tx frequency: 2441MHz



Date: 28.AUG.2006 14:22:15

Tx frequency: 2480MHz

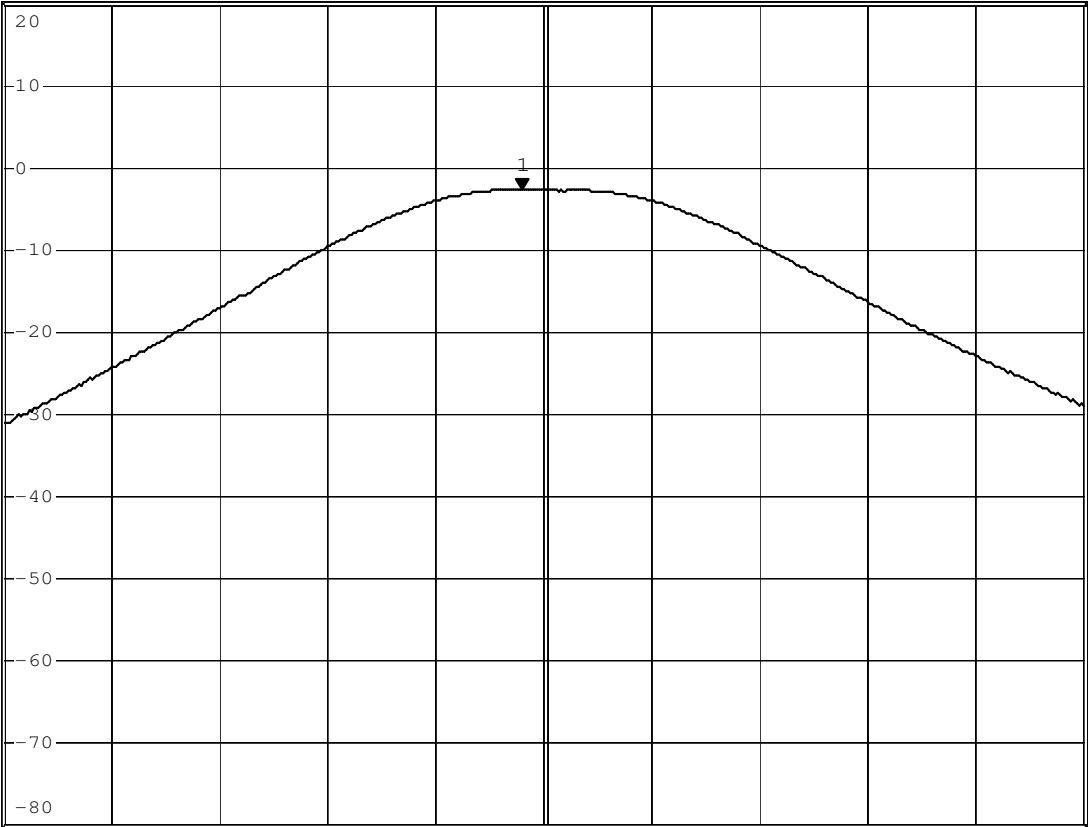


**MARKER 1**  
2.4799 GHz

\*RBW 1 MHz      Marker 1 [T1 ]  
VBW 3 MHz      -2.75 dBm  
SWT 2.5 ms      2.479900000 GHz

Ref 20 dBm      \*Att 30 dB

**1 PK**  
**MAXH**

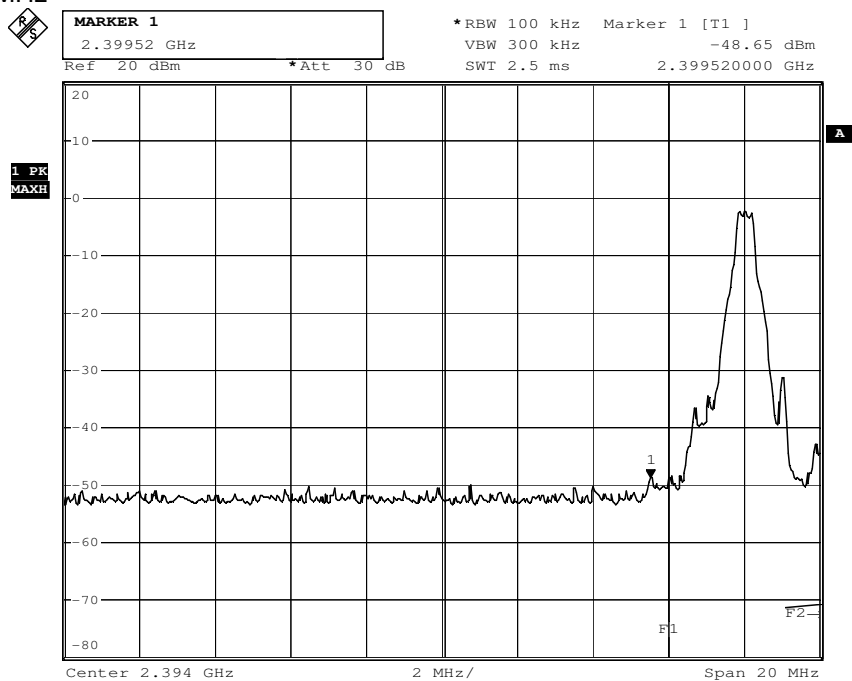


Center 2.48 GHz      500 kHz/      Span 5 MHz

Date:      28.AUG.2006      14:22:56

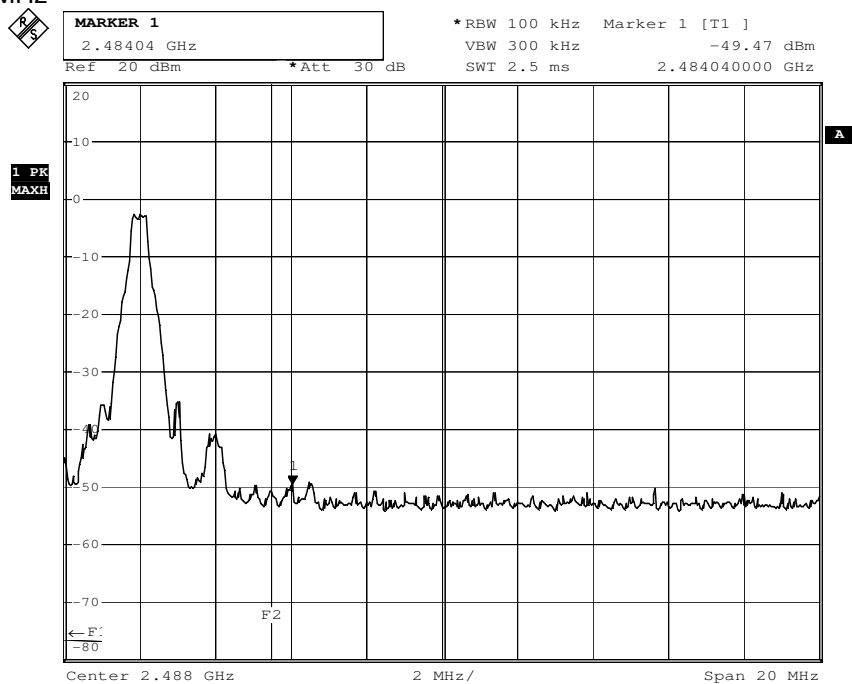
## Band Edge Compliance

Tx frequency: 2402MHz



Date: 28.AUG.2006 14:31:01

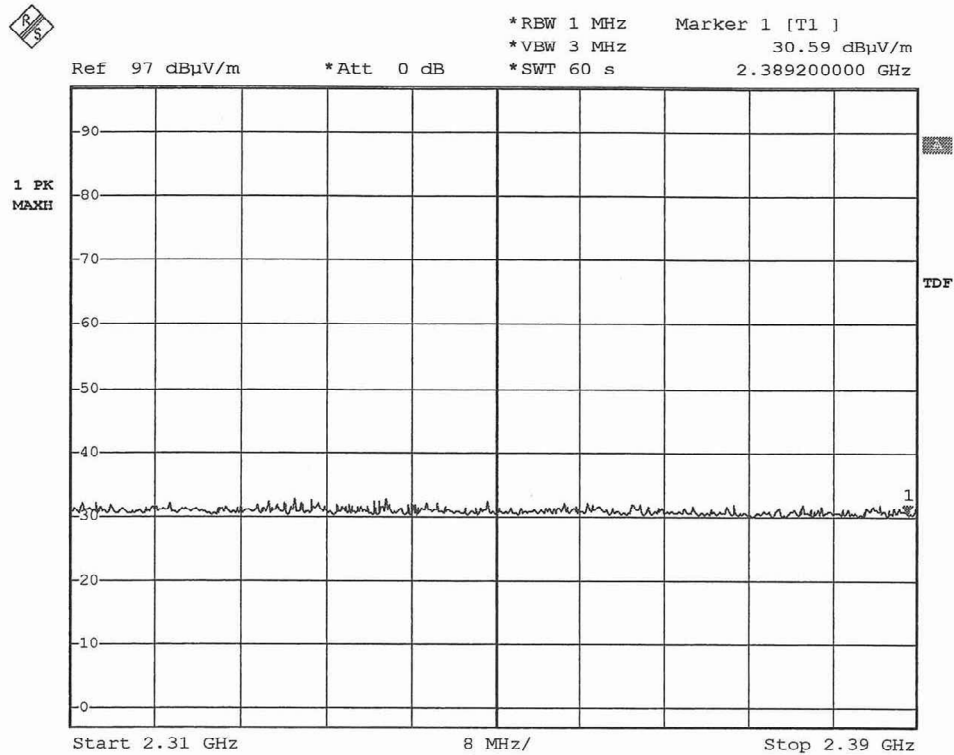
Tx frequency: 2480MHz



Date: 28.AUG.2006 14:33:37



Tx frequency: 2402MHz



Date: 5.JUL.2007 16:28:57

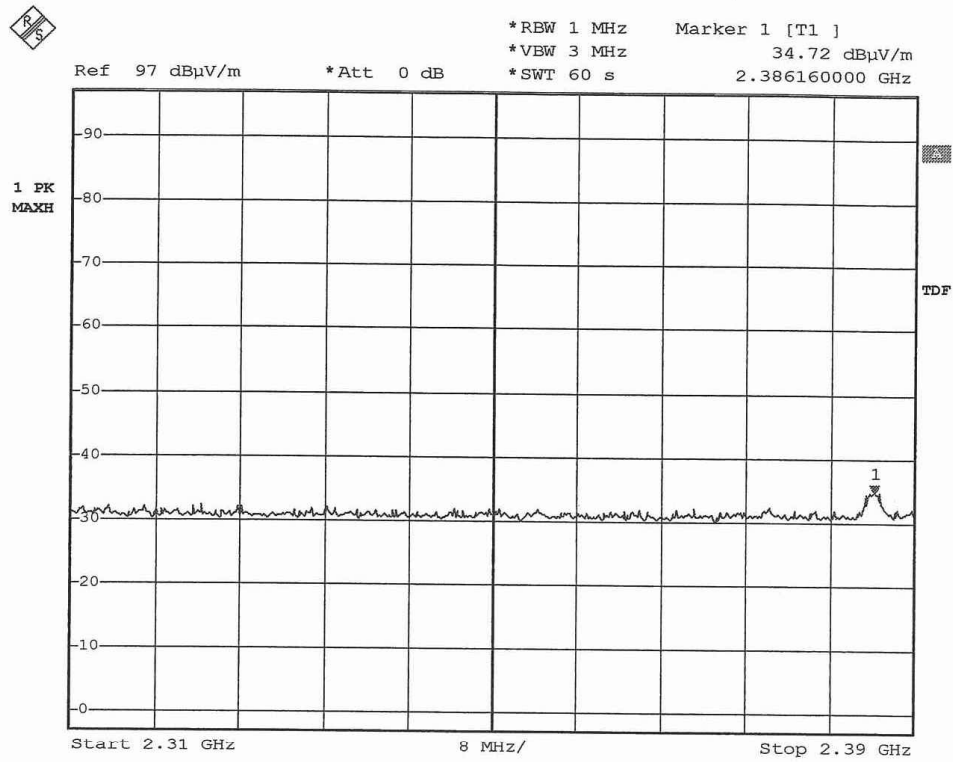
Plastofarm

PS 938

2402MHz

H

FCC



Date: 5.JUL.2007 16:31:14

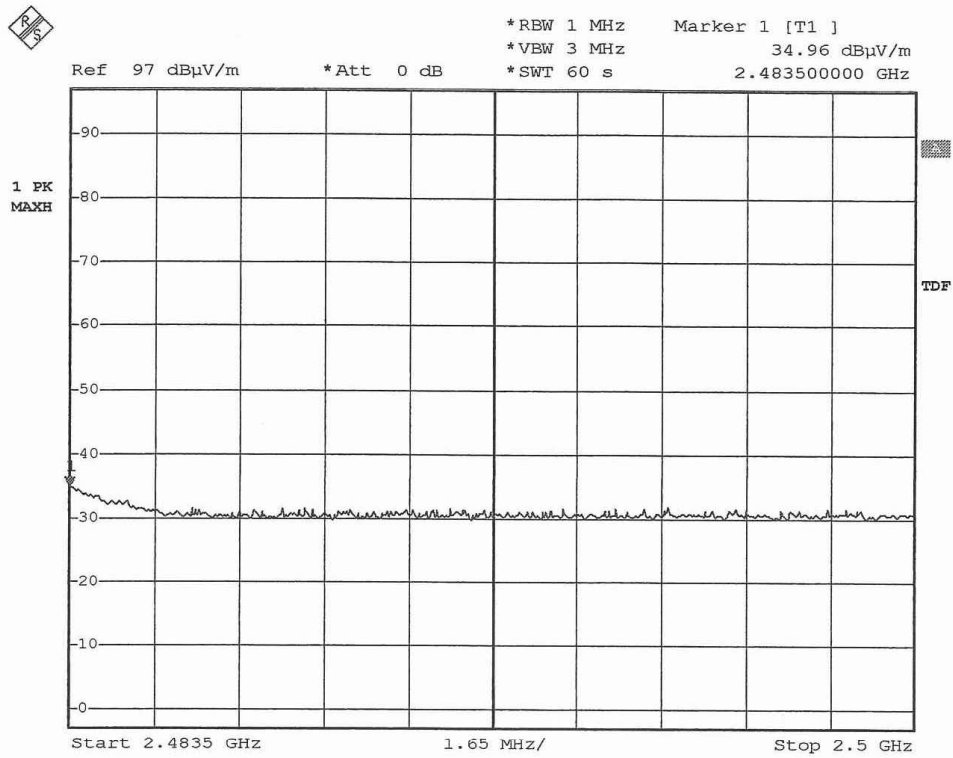
Plastoform

PS 938

2402MHz

V

FCC



Date: 5.JUL.2007 17:15:20

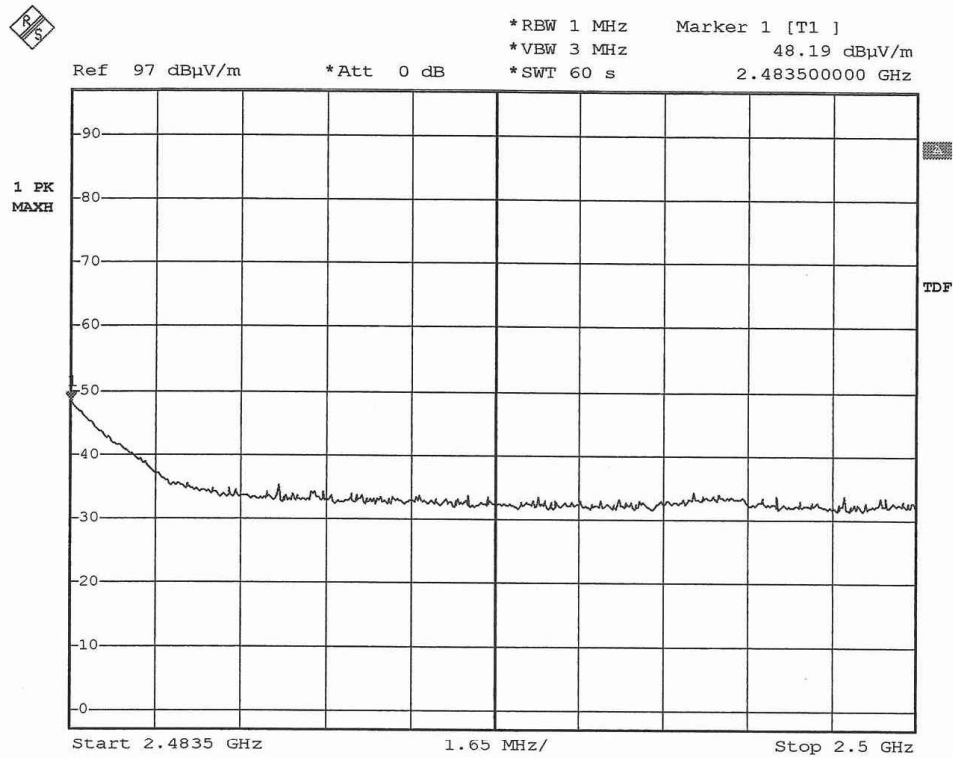
Plastiform

PS938

2480MHz

H

FCC



Date: 5.JUL.2007 17:17:33

Plastofarm

PS 938

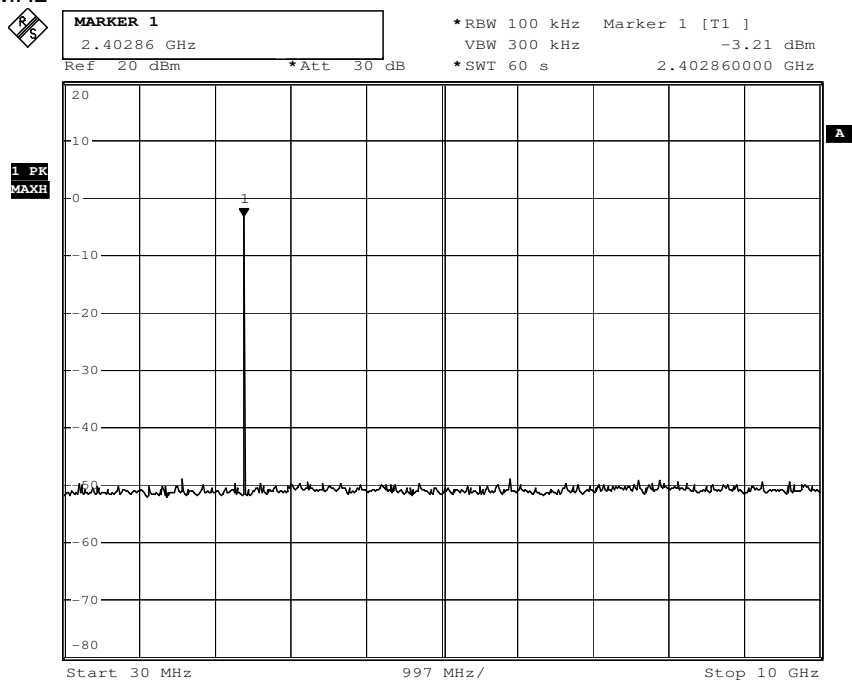
2480MHz

✓

Fcc

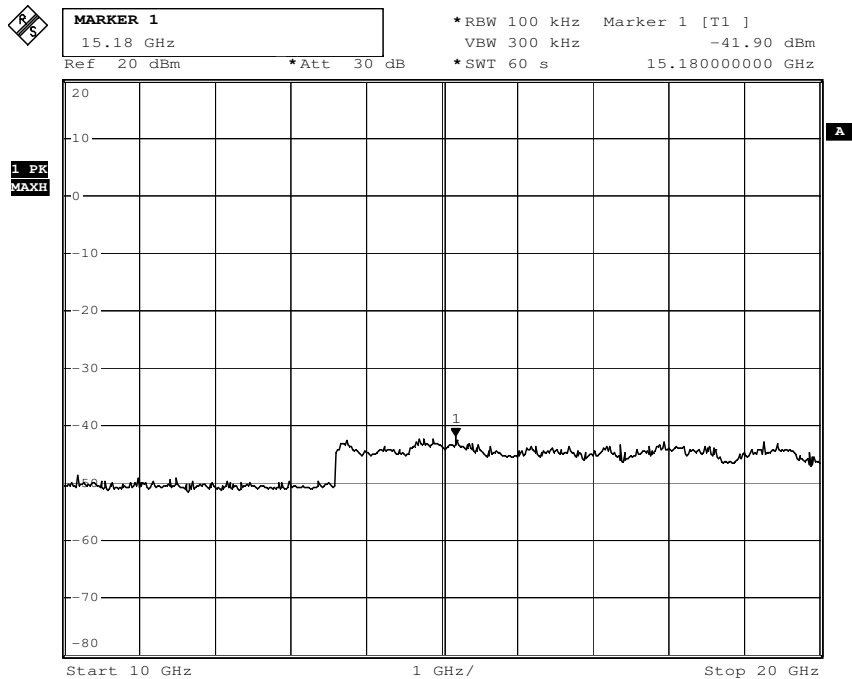
## Spurious Emissions - Conducted

Tx frequency: 2402MHz



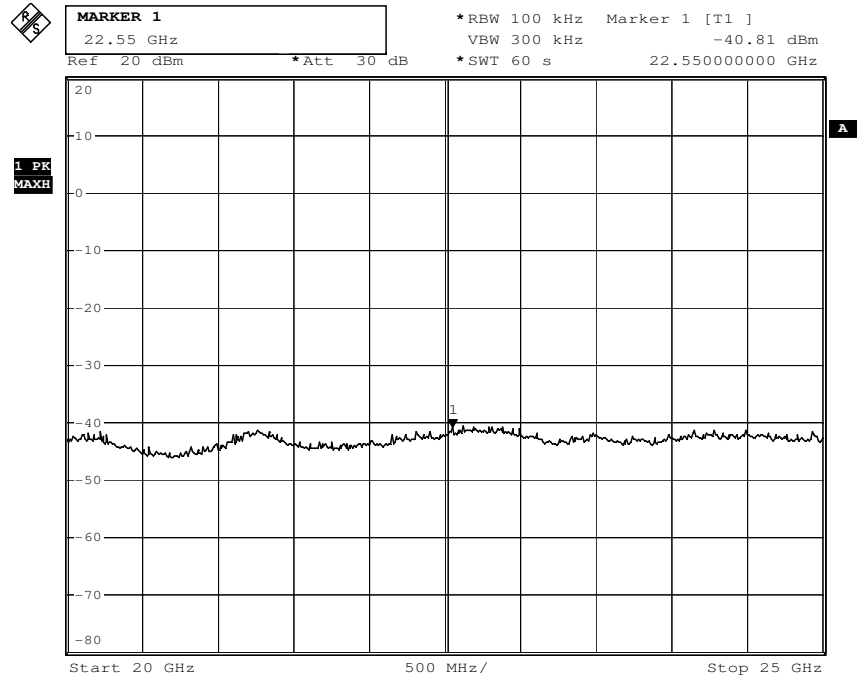
Date: 28.AUG.2006 14:37:00

Tx frequency: 2402MHz



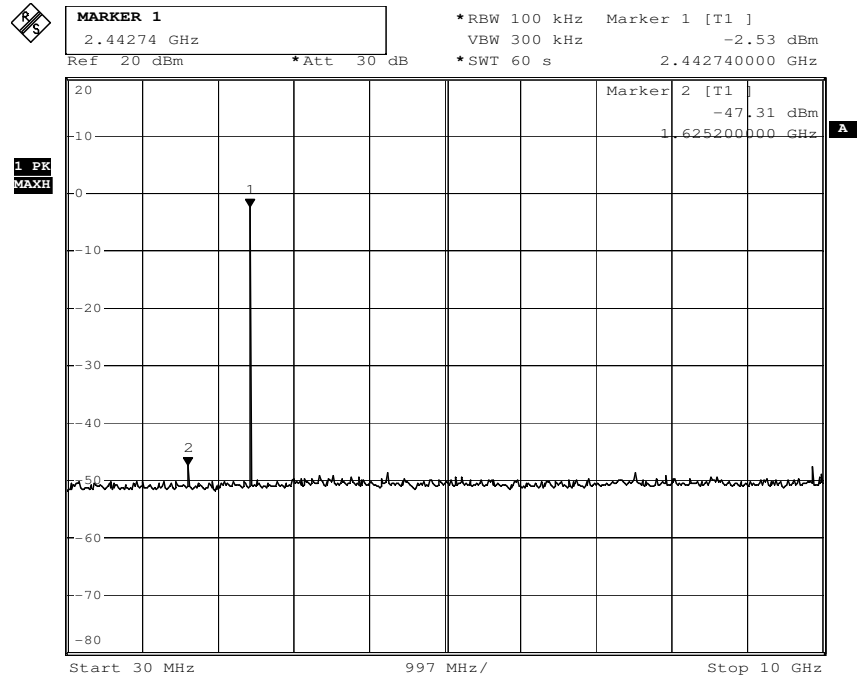
Date: 28.AUG.2006 14:40:11

Tx frequency: 2402MHz



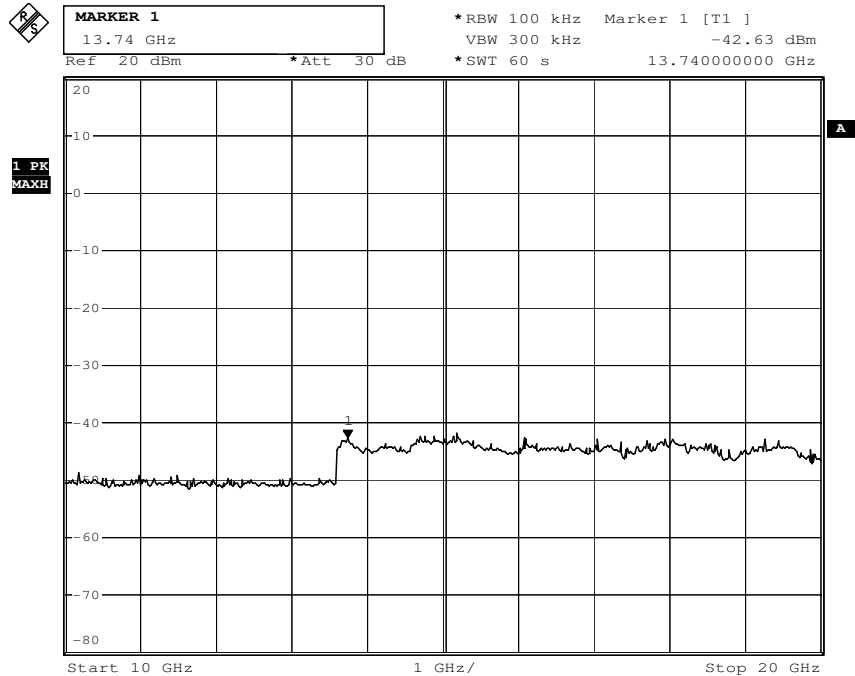
Date: 28.AUG.2006 14:45:50

Tx frequency: 2441MHz



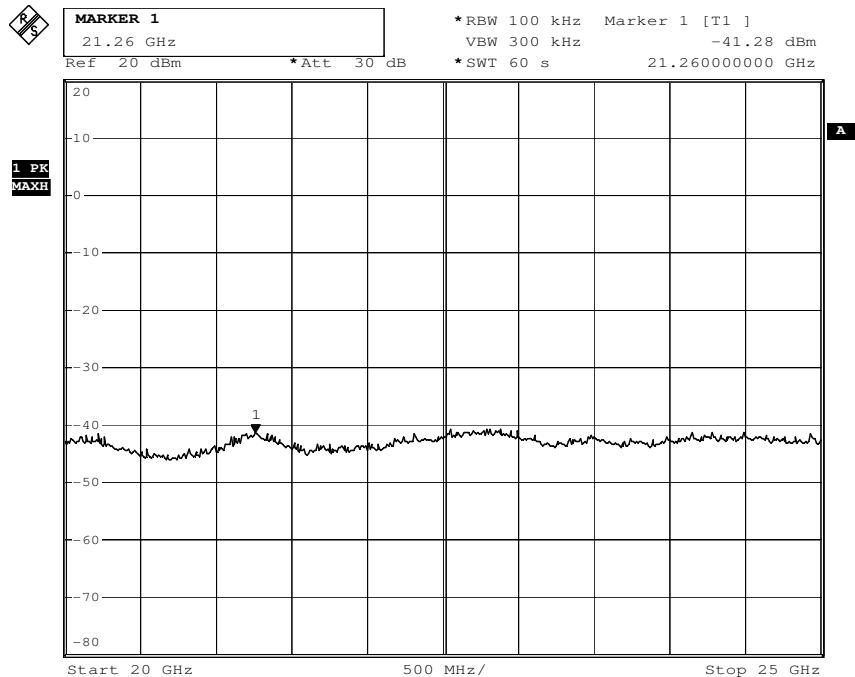
Date: 28.AUG.2006 14:58:31

Tx frequency: 2441MHz



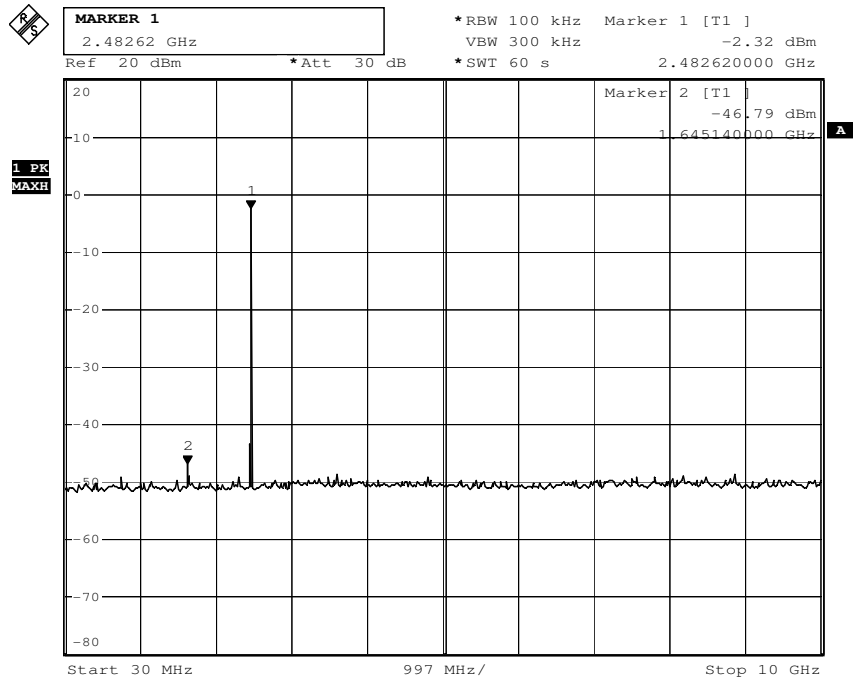
Date: 28.AUG.2006 14:40:36

Tx frequency: 2441MHz



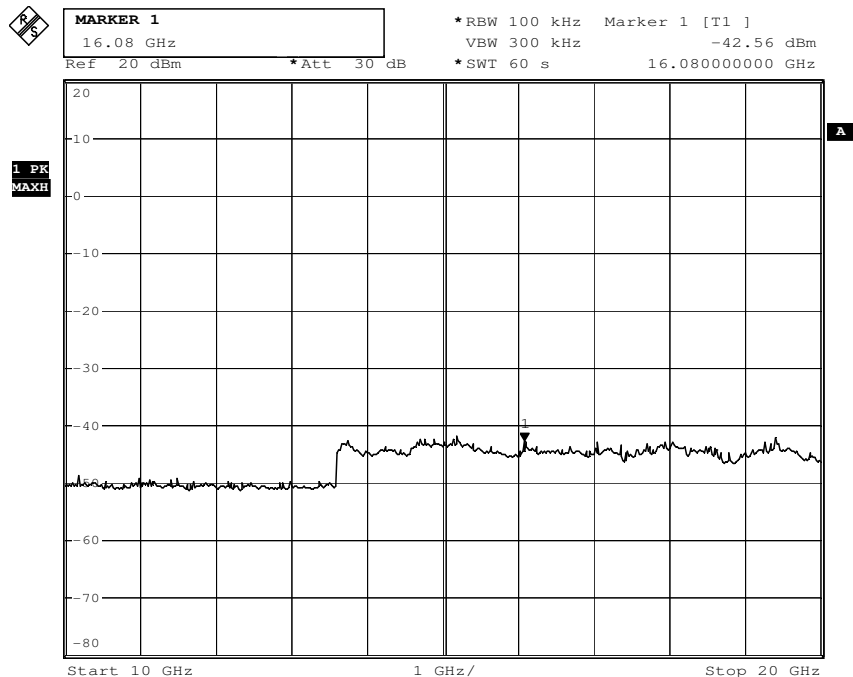
Date: 28.AUG.2006 14:45:33

Tx frequency: 2480MHz



Date: 28.AUG.2006 15:05:12

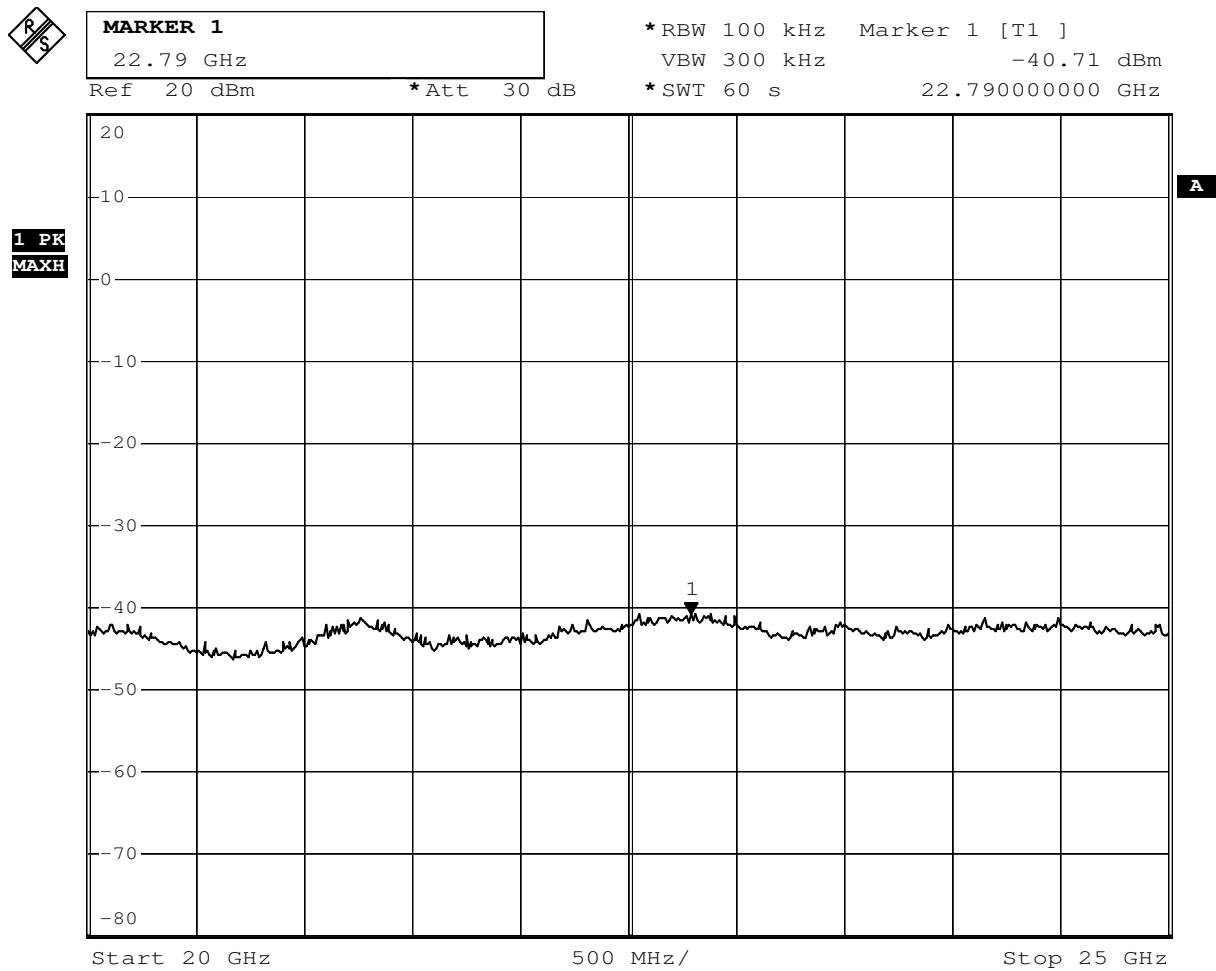
Tx frequency: 2480MHz



Date: 28.AUG.2006 14:40:55



Tx frequency: 2480MHz



Date:            28.AUG.2006    14:45:06