

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]

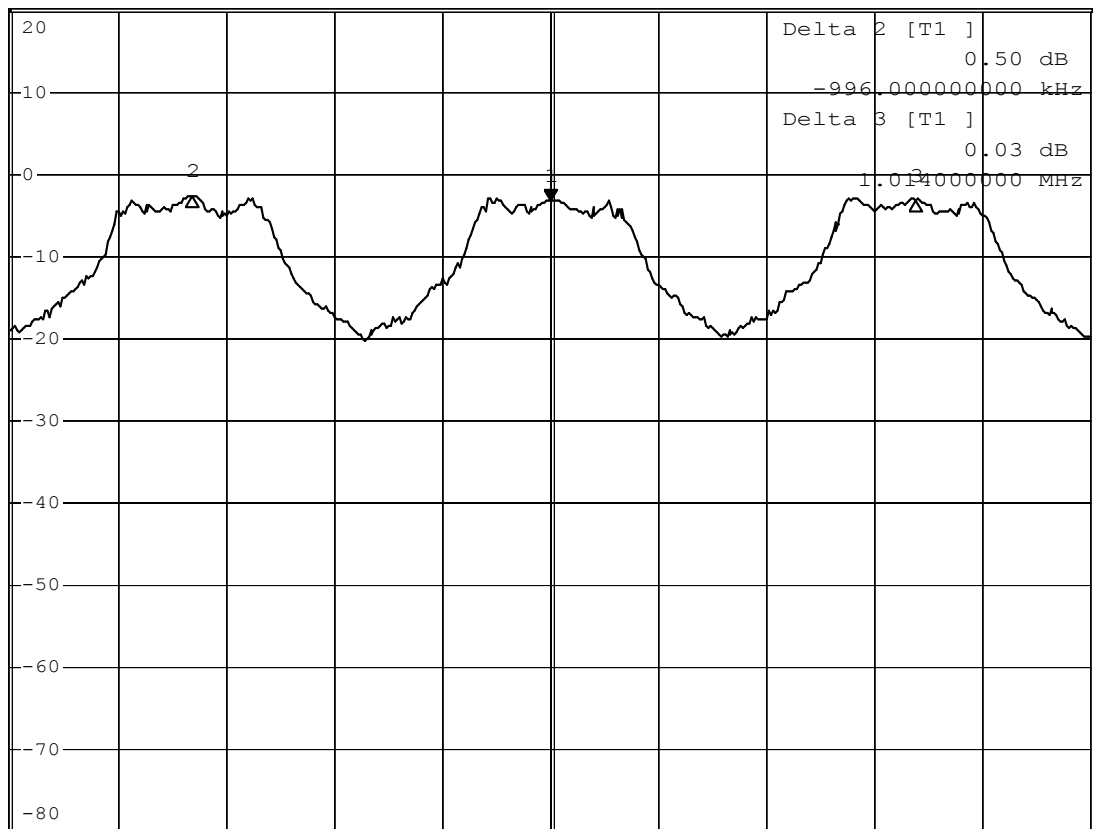
VBW 300 kHz

SWT 2.5 ms

-3.13 dBm

2.441000000 GHz

1 PK
MAXH



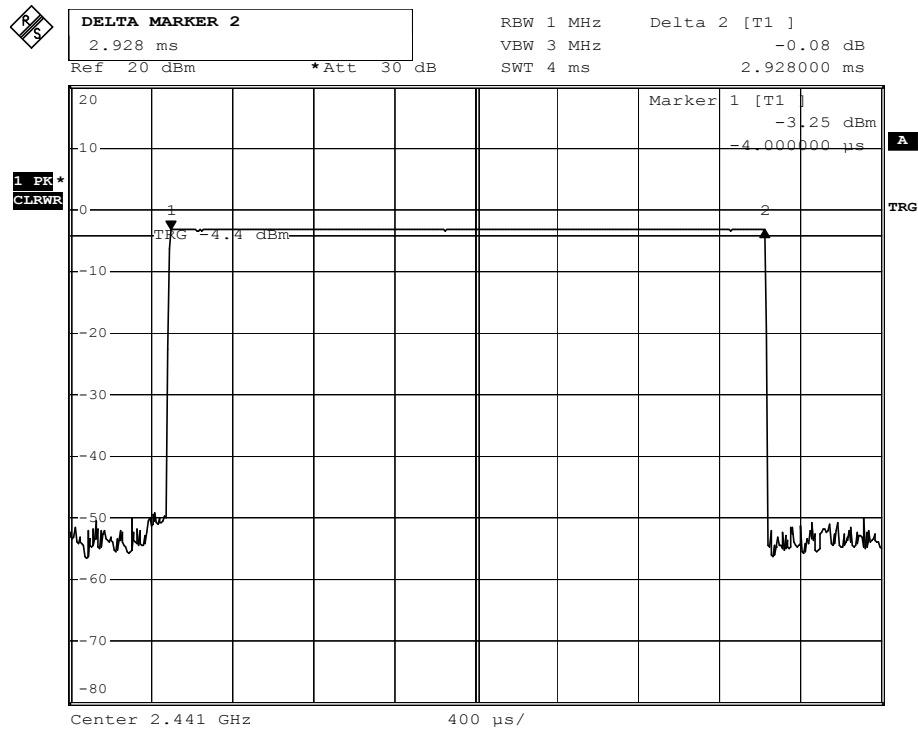
Center 2.441 GHz

300 kHz/

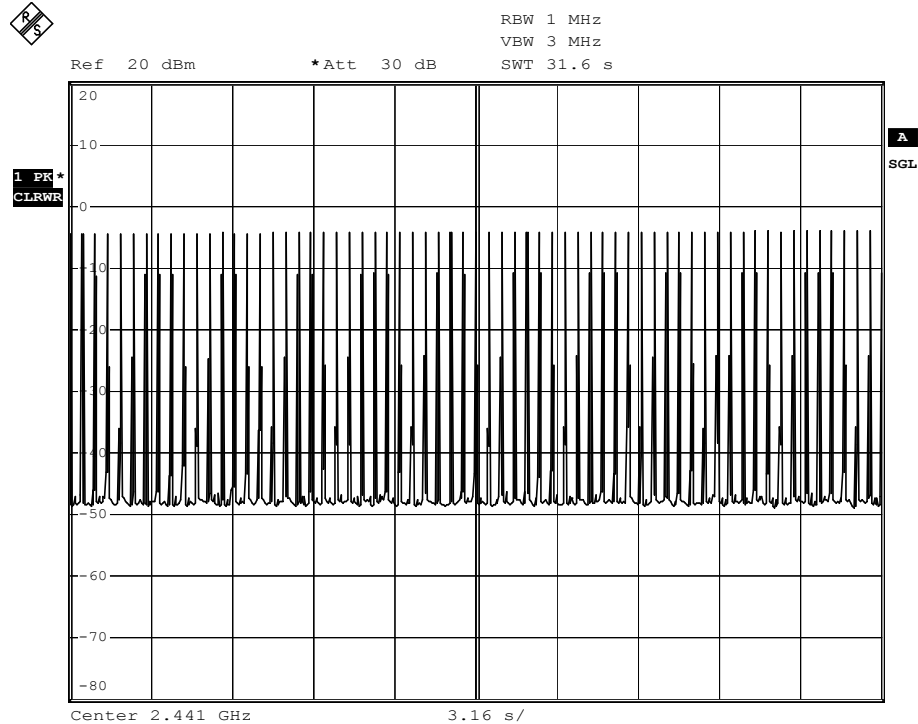
Span 3 MHz

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

Dwell Time



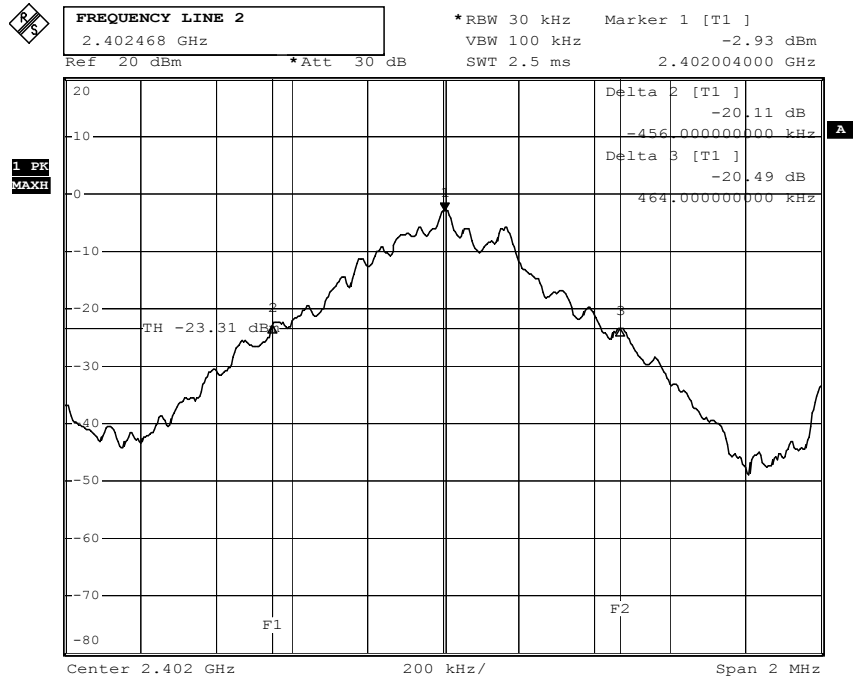
Date: 28.AUG.2006 14:09:08



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

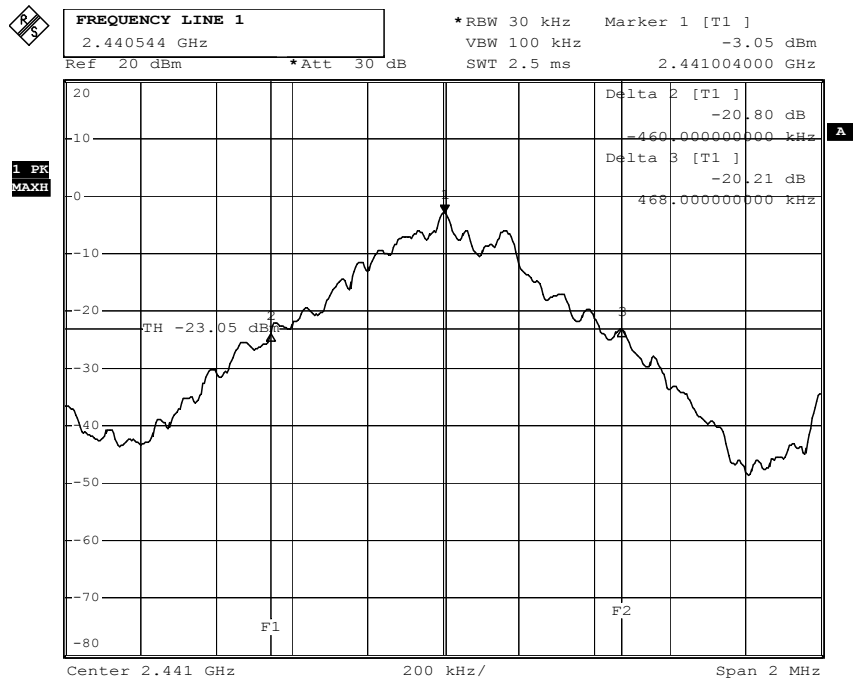
20dB Bandwidth

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

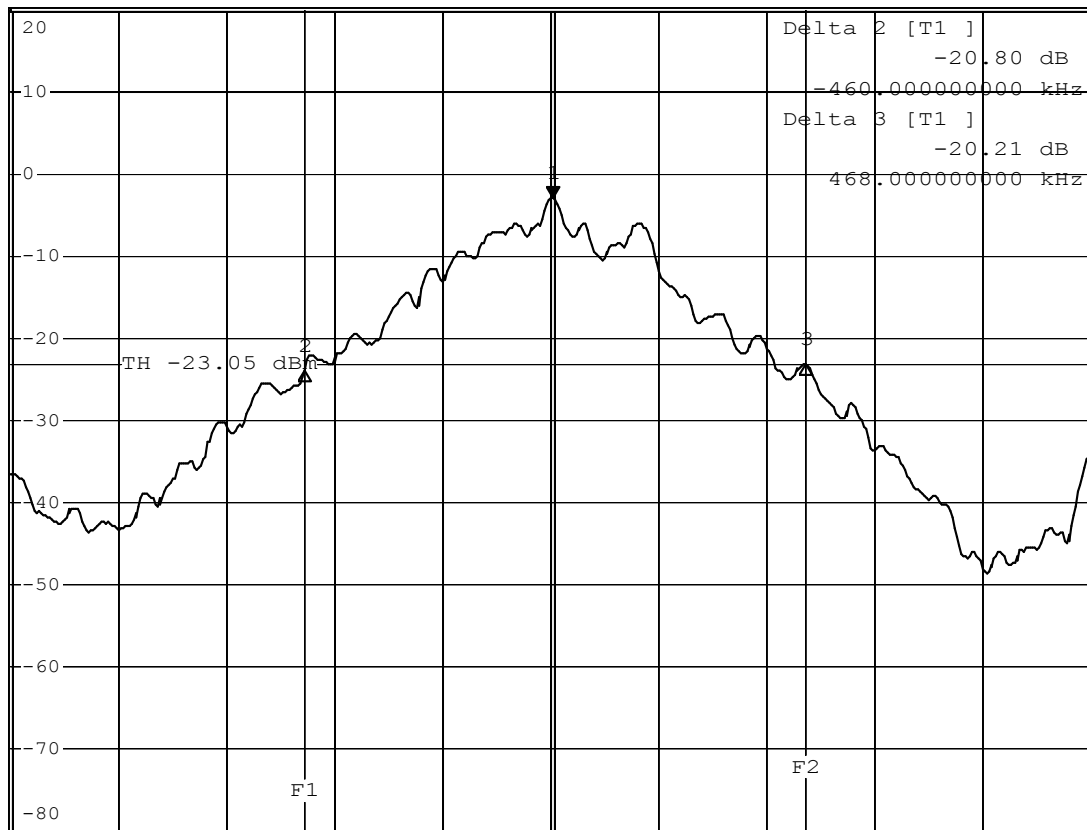
*RBW 30 kHz Marker 1 [T1]

VBW 100 kHz

-3.05 dBm

SWT 2.5 ms

2.441004000 GHz

**1 PK
MAXH**

Center 2.441 GHz

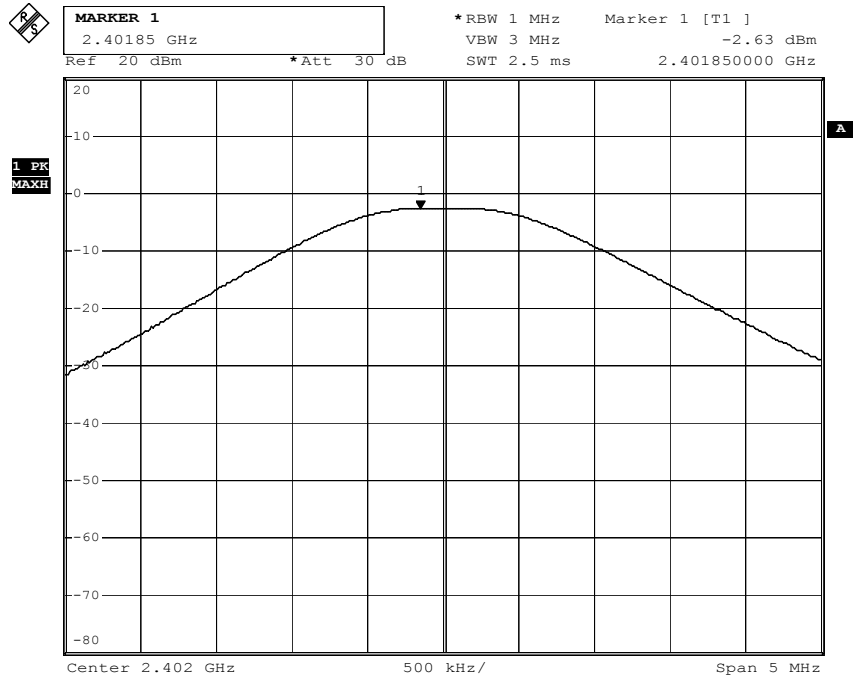
200 kHz/

Span 2 MHz

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

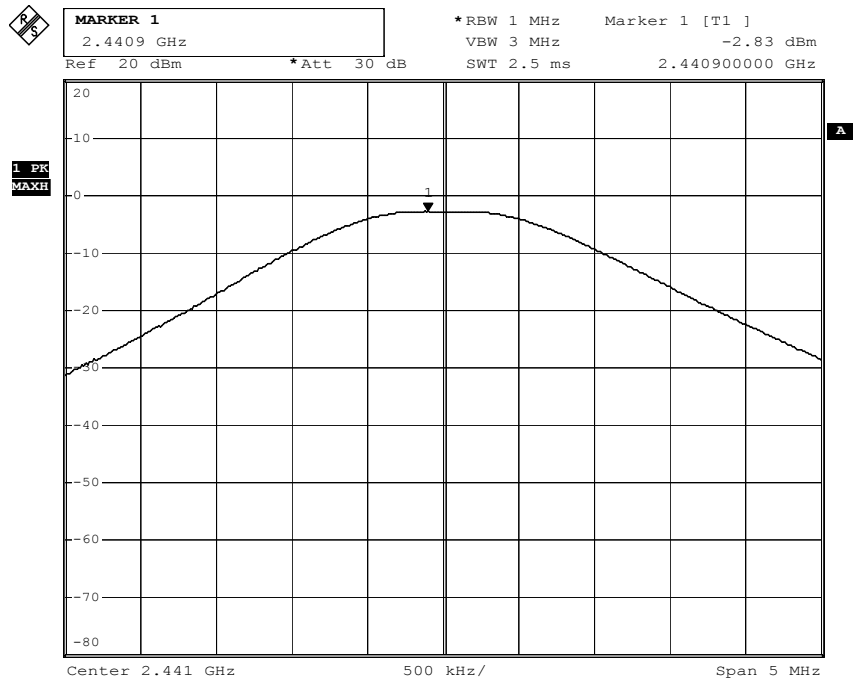
Peak Output Power

Tx frequency: 2402MHz



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

Tx frequency: 2441MHz



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

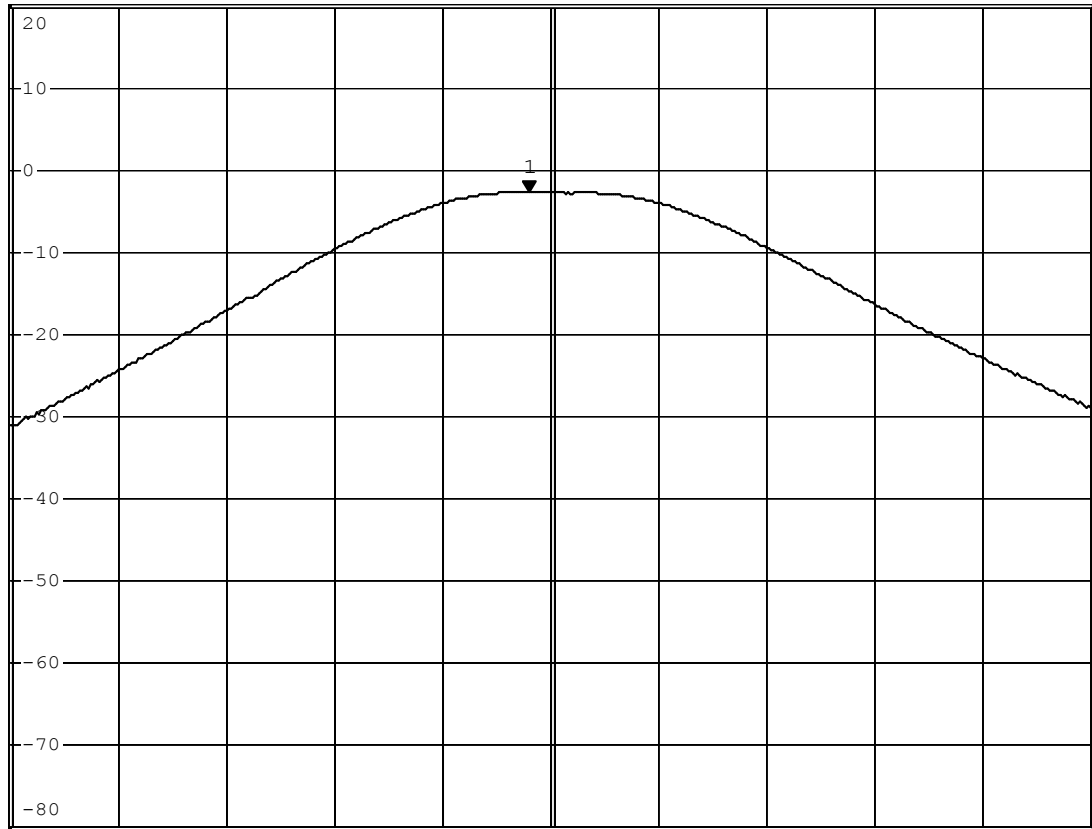
Tx frequency: 2480MHz



MARKER 1
2.4799 GHz
Ref 20 dBm *Att 30 dB

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

1 PK
MAXH

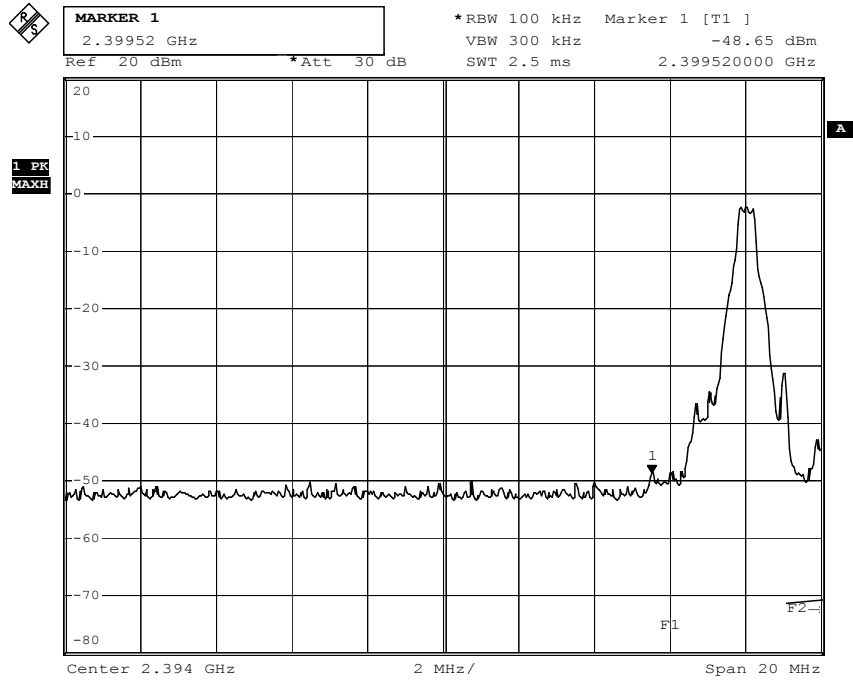


Center 2.48 GHz 500 kHz/ Span 5 MHz

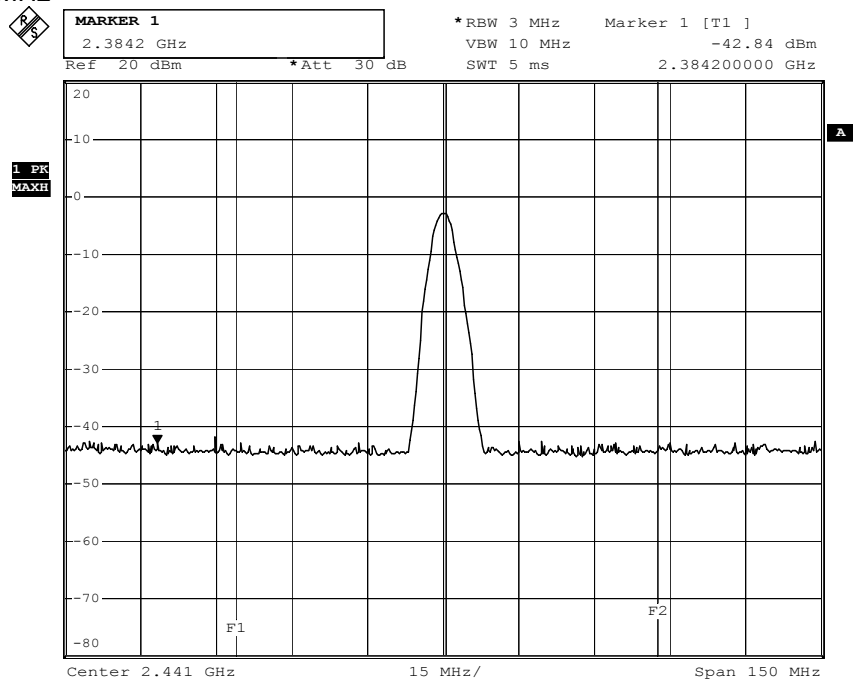
Date: 28.AUG.2006 14:22:56

Band Edge Compliance

Tx frequency: 2402MHz



Tx frequency: 2441MHz

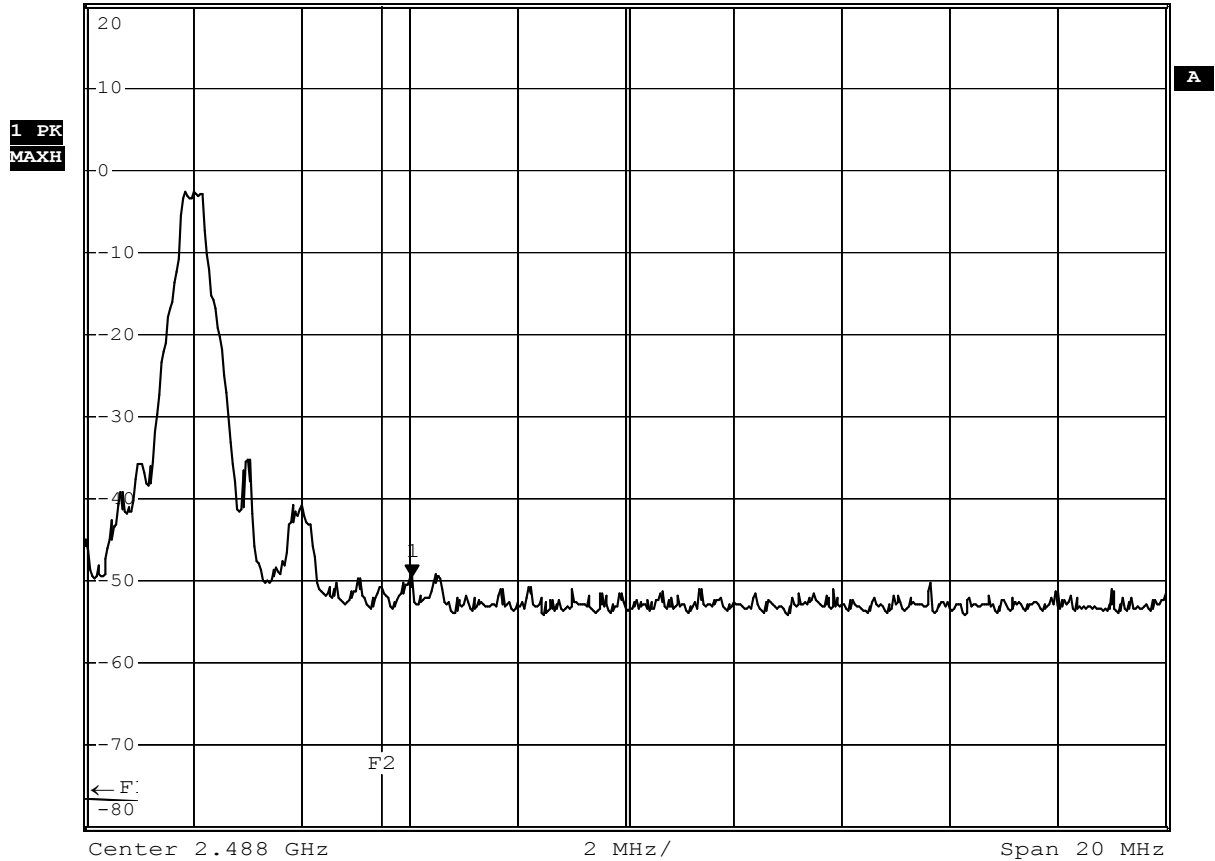


Tx frequency: 2480MHz



MARKER 1
2.48404 GHz
Ref 20 dBm *Att 30 dB

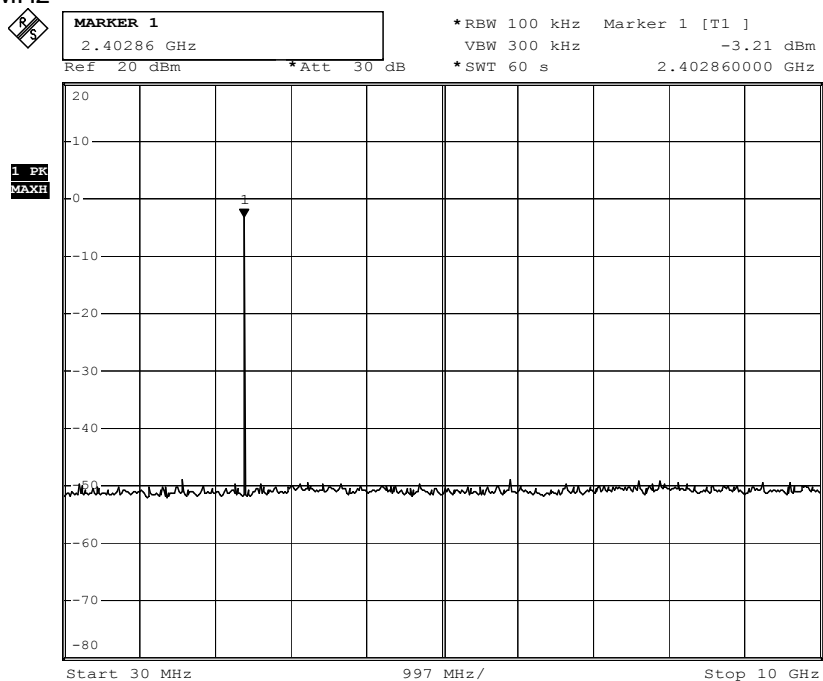
*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -49.47 dBm
SWT 2.5 ms 2.484040000 GHz



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

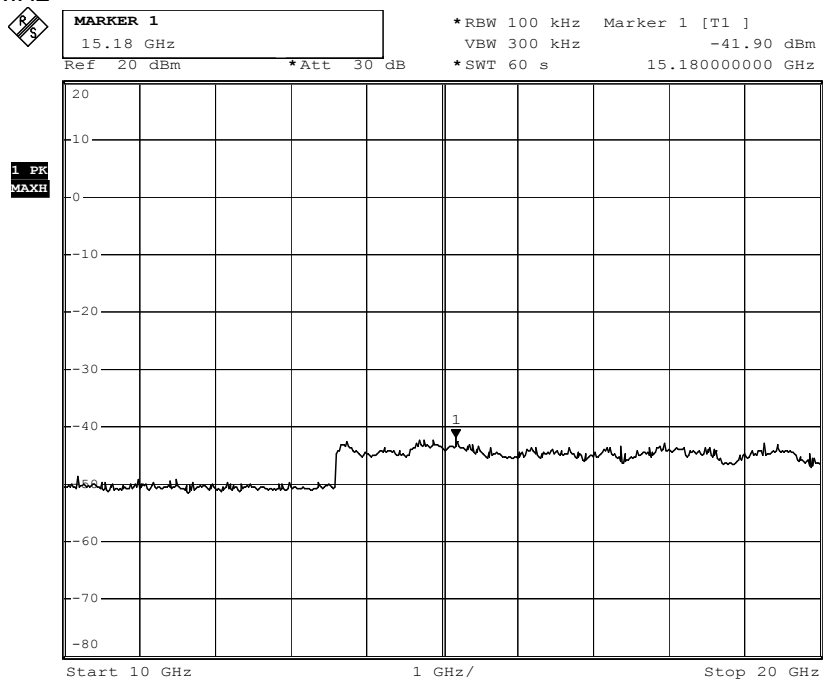
Spurious Emissions - Conducted

Tx frequency: 2402MHz



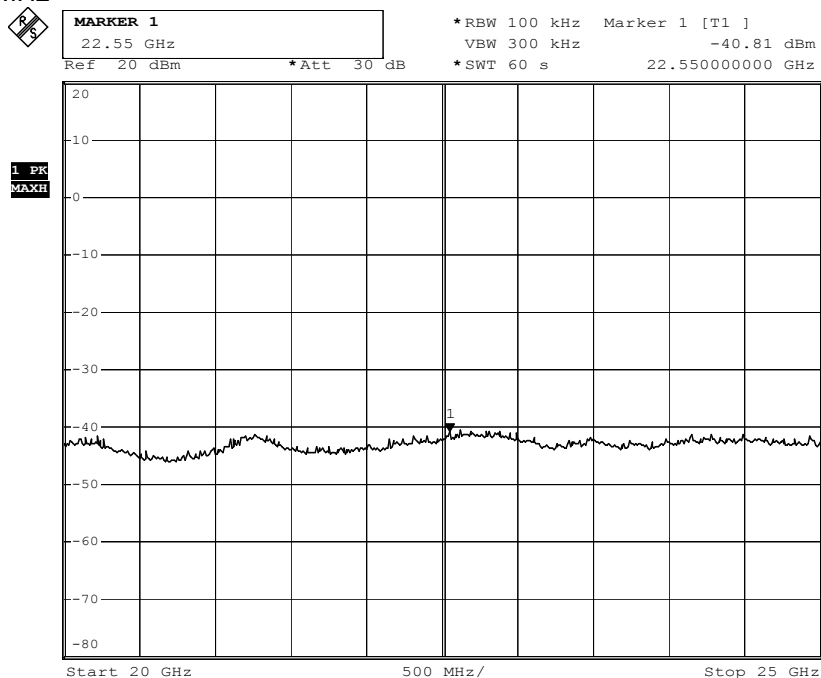
Date: 28.AUG.2006 14:37:00

Tx frequency: 2402MHz



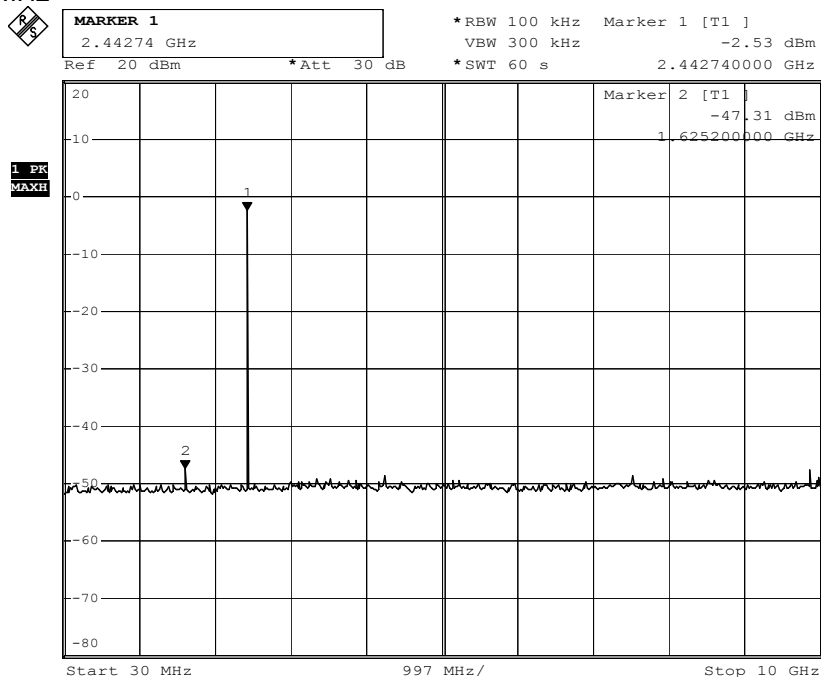
Date: 28.AUG.2006 14:40:11

Tx frequency: 2402MHz



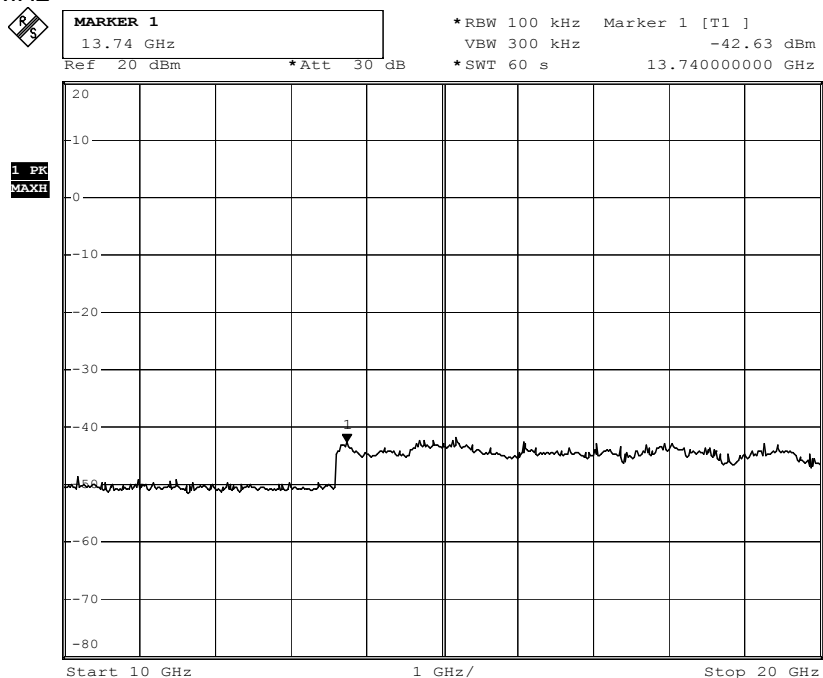
Date: 28.AUG.2006 14:45:50

Tx frequency: 2441MHz



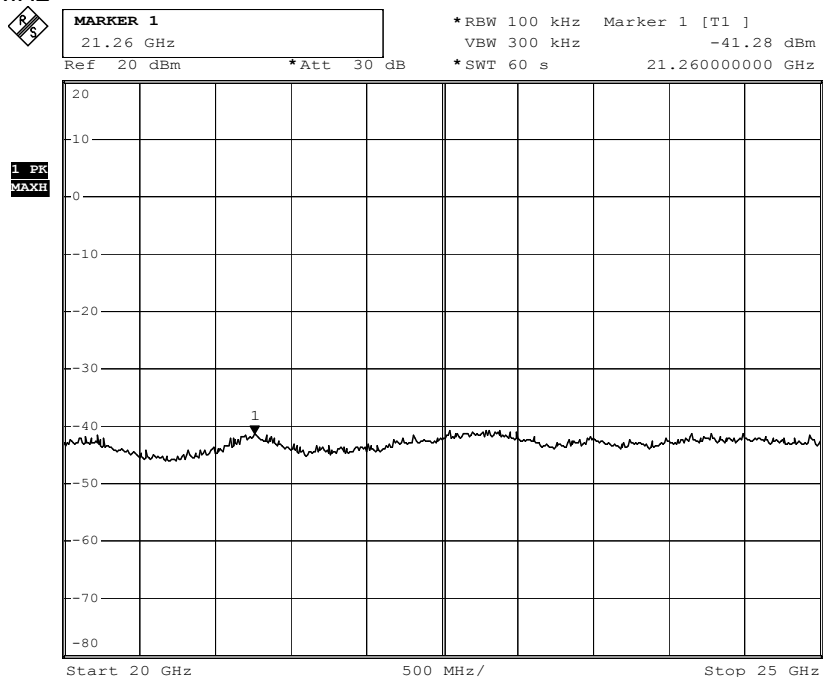
Date: 28.AUG.2006 14:58:31

Tx frequency: 2441MHz



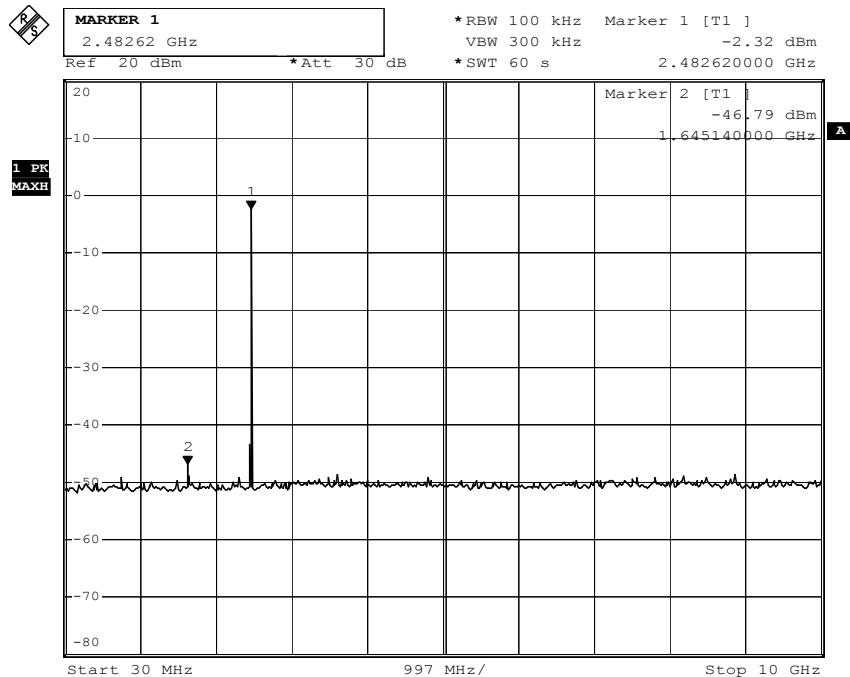
Date: 28.AUG.2006 14:40:36

Tx frequency: 2441MHz



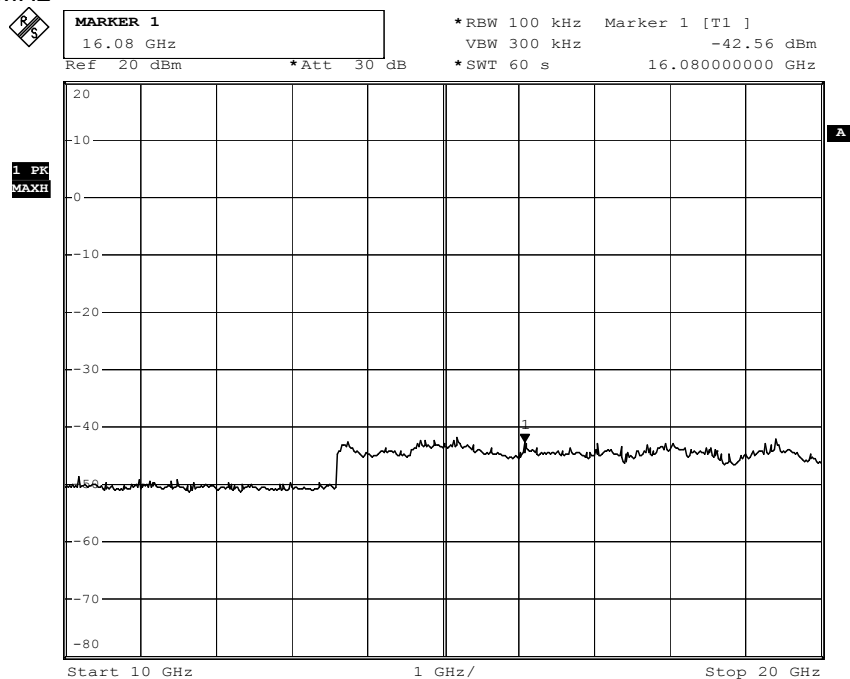
Date: 28.AUG.2006 14:45:33

Tx frequency: 2480MHz



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

Tx frequency: 2480MHz



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

Tx frequency: 2480MHz



MARKER 1

22.79 GHz

Ref 20 dBm

*Att 30 dB

*RBW 100 kHz Marker 1 [T1]

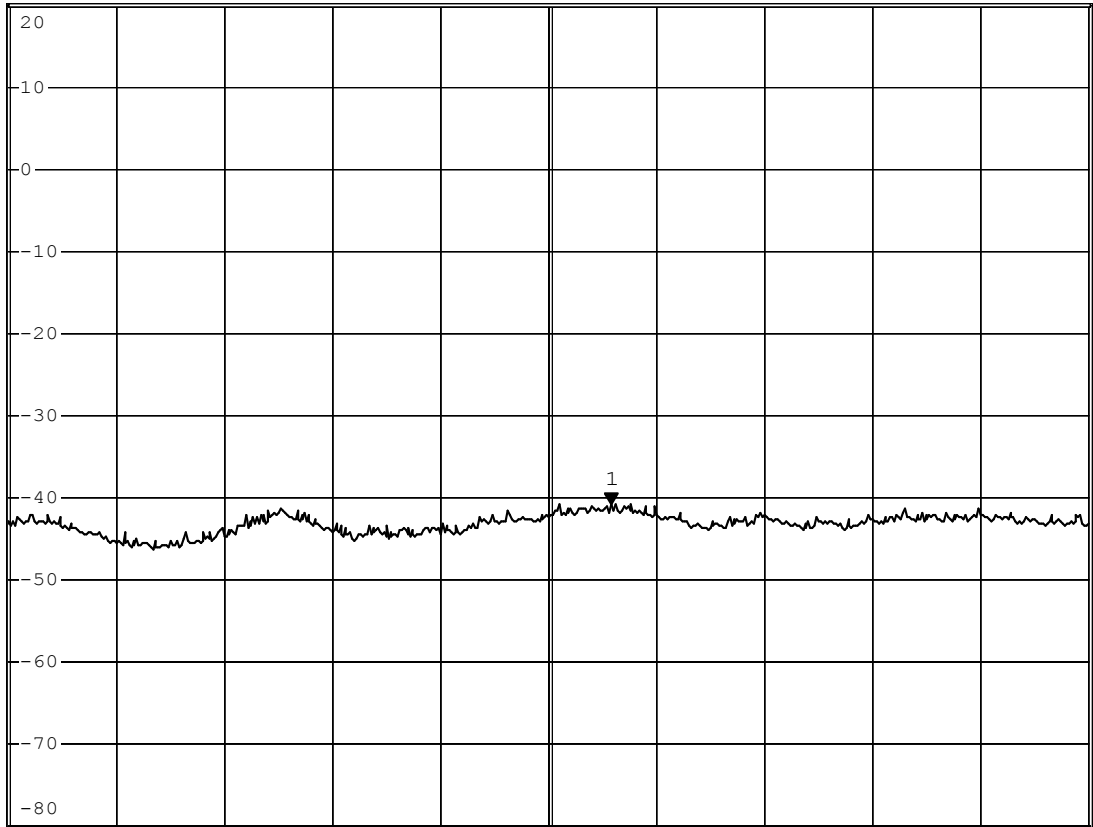
VBW 300 kHz

-40.71 dBm

*SWT 60 s

22.79000000 GHz

1 PK
MAXH



Start 20 GHz

500 MHz/

Stop 25 GHz

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