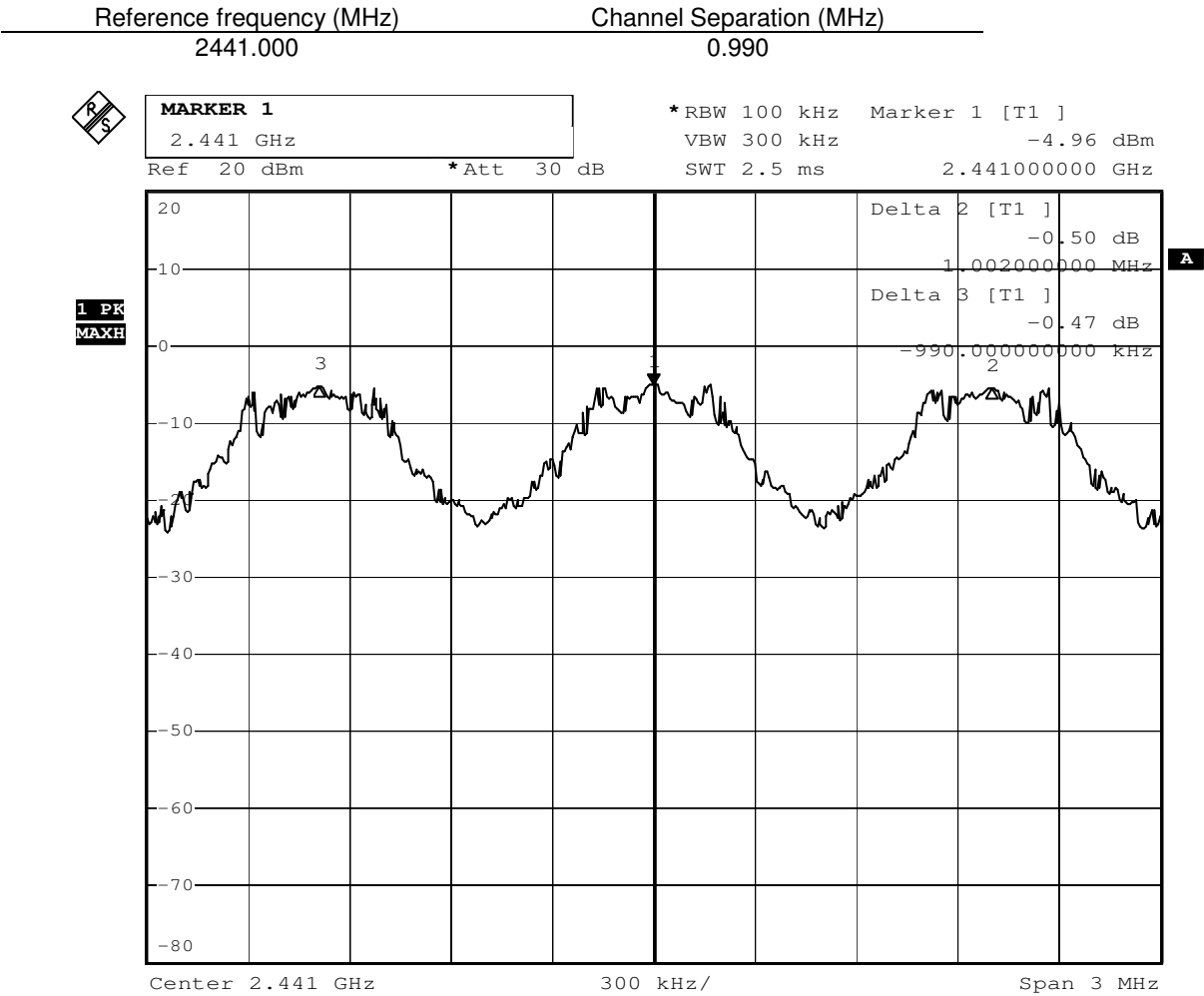


Appendix 1

Test results

Carrier Frequency Separation



Date: 24.JUL.2006 19:49:15

Dwell Time

Burst Duration (ms)	Number of hopping	Time of occupancy (s)	Result
2.928	64	$0.002928 \times 64 = 0.1874$	Pass

**DELTA MARKER 2**

2.928 ms

Ref 20 dBm

* Att 30 dB

RBW 1 MHz

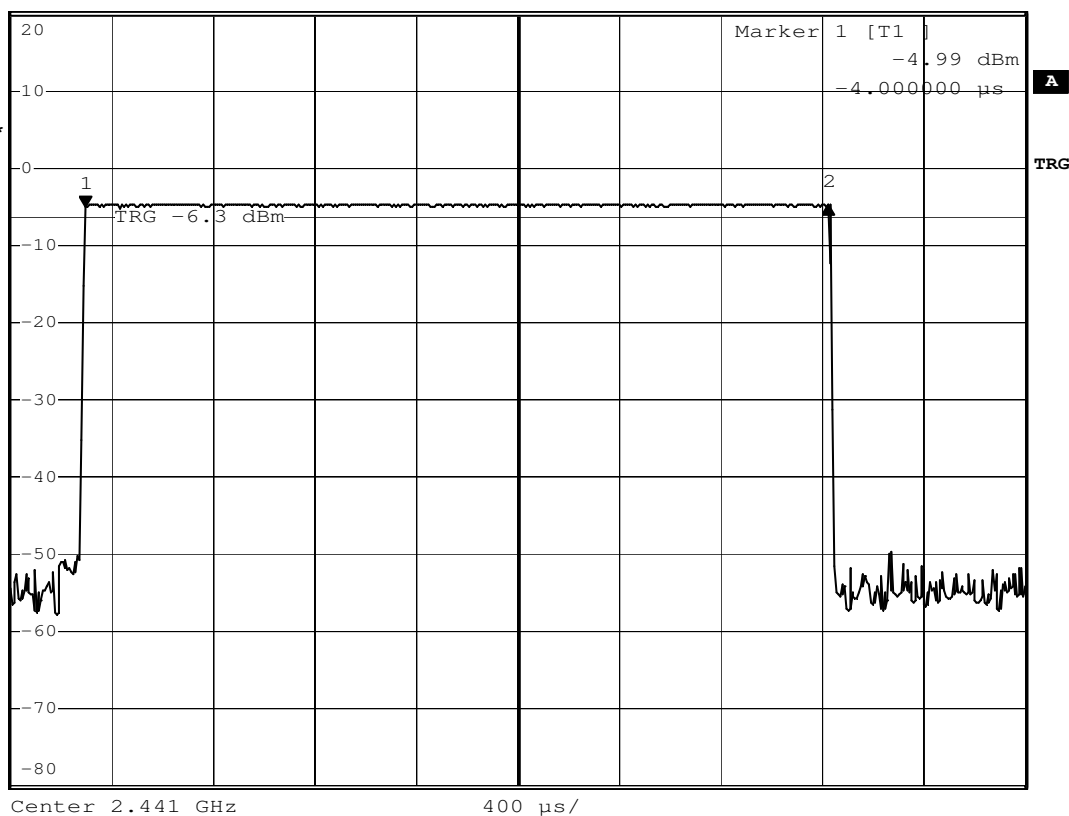
Delta 2 [T1]

* VBW 3 MHz

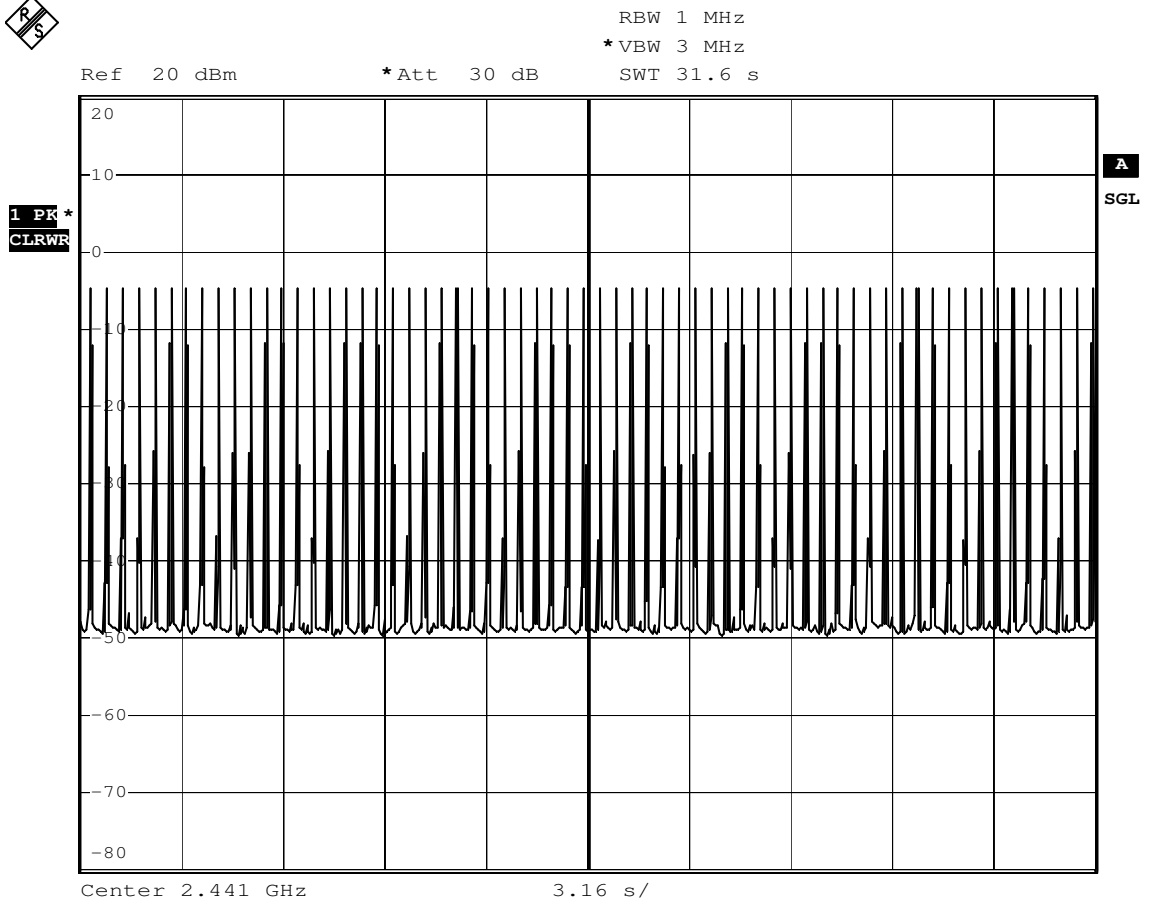
0.08 dB

SWT 4 ms

2.928000 ms

1 PK *
CLRWR

Date: 24.JUL.2006 19:51:48

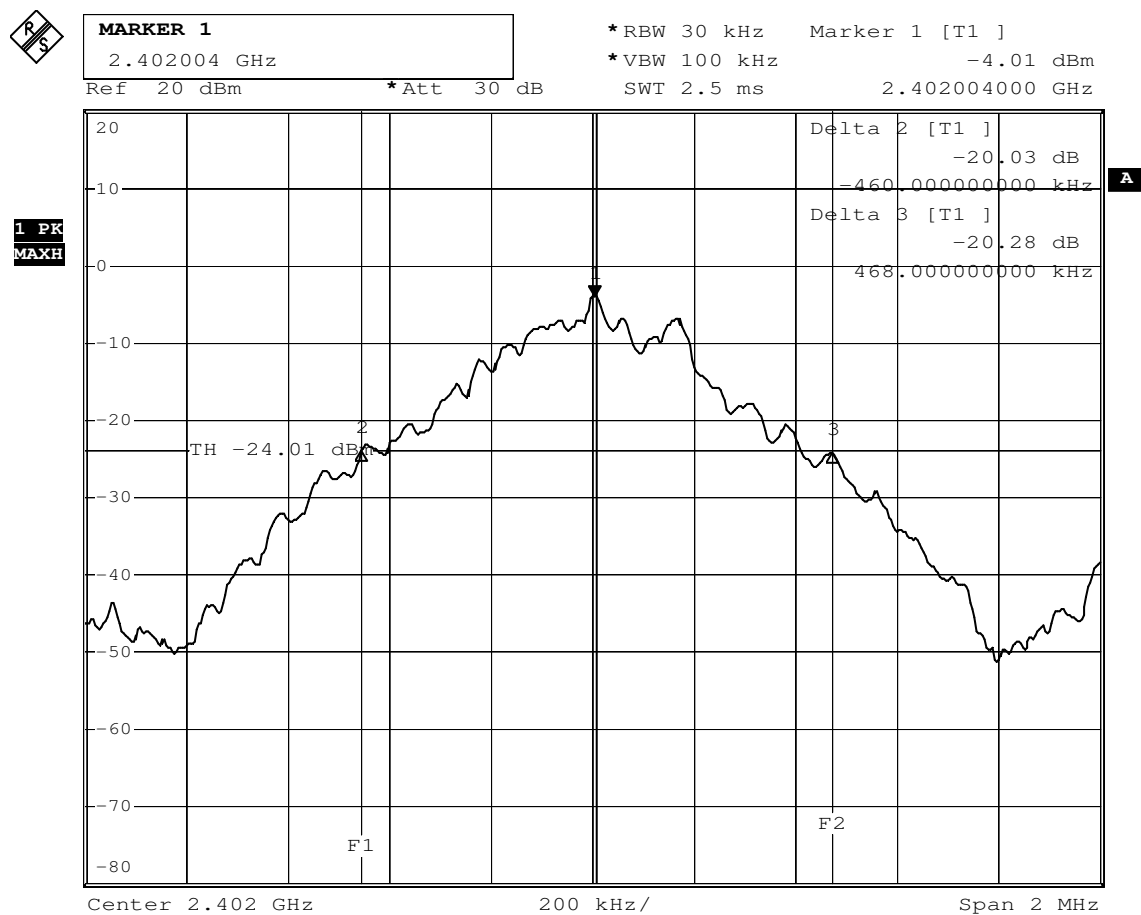


Date: 24.JUL.2006 19:53:09

20dB Bandwidth

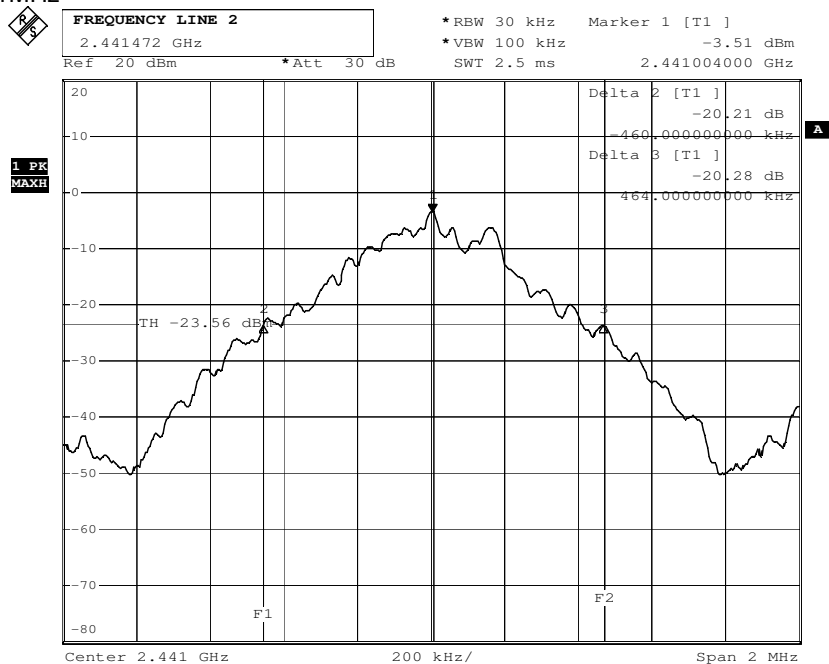
Tx frequency (MHz)	Δf_L (MHz)	Δf_H (MHz)	$ \Delta f_H + \Delta f_L $ (MHz)	Results
2402	0.460	0.468	0.928	Pass
2441	0.460	0.464	0.924	Pass
2480	0.460	0.476	0.936	Pass

Tx frequency: 2402MHz



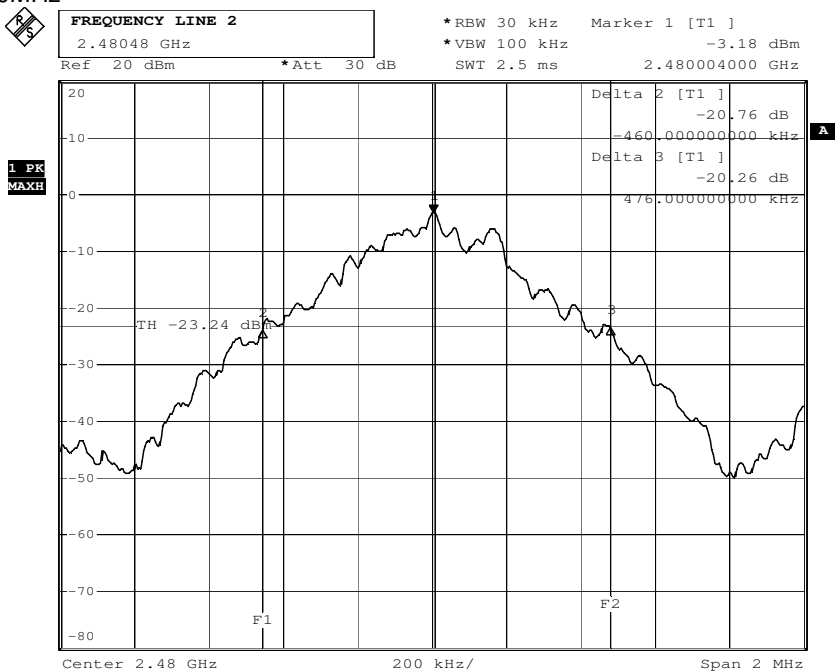
Date: 24.JUL.2006 19:55:36

Tx frequency: 2441MHz



Date: 24.JUL.2006 19:57:27

Tx frequency: 2480MHz



Date: 24.JUL.2006 19:59:12

Peak Output Power

Tx Frequency (MHz)	Power P _{PK} (dBm)	Cable Attenuation (dB)	Actual Peak Power (dBm)	Results
2402	-4.88	3.52	-1.36	Pass
2441	-4.38	3.65	-0.73	Pass
2480	-3.53	3.60	0.07	Pass

Tx frequency: 2402MHz

**MARKER 1**

2.40181 GHz

Ref 20 dBm

*Att 30 dB

*RBW 1 MHz

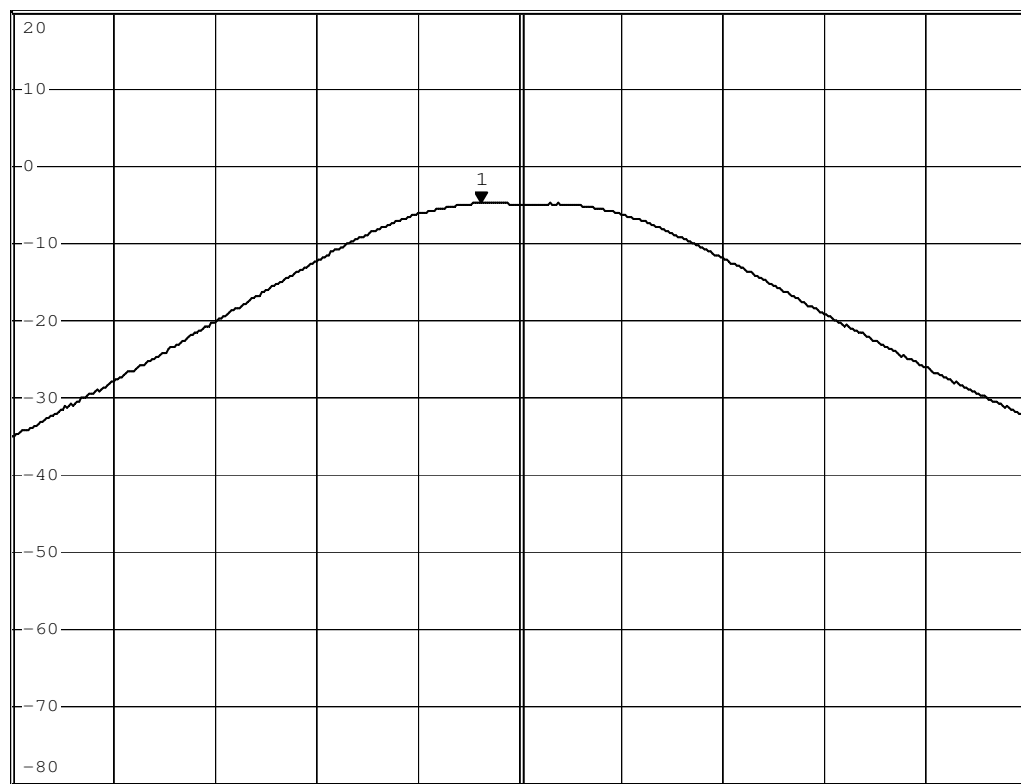
Marker 1 [T1]

*VBW 3 MHz

-4.88 dBm

SWT 2.5 ms

2.401810000 GHz

1 PK
MAXH

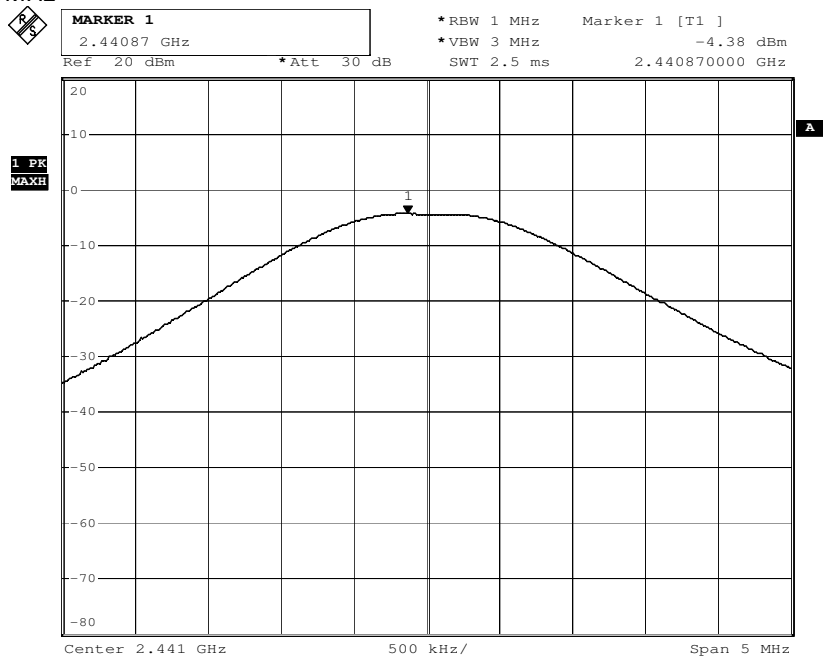
Center 2.402 GHz

500 kHz/

Span 5 MHz

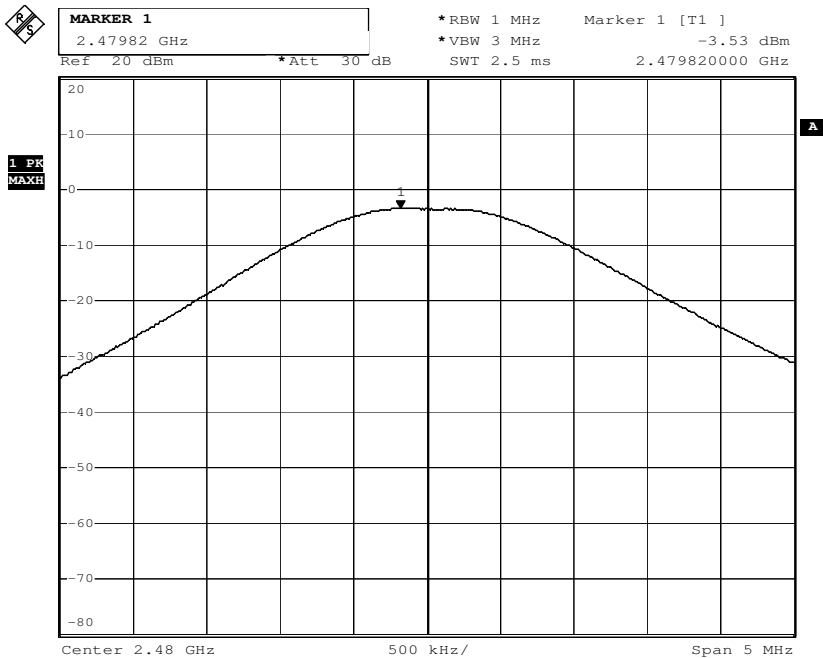
Date: 24.JUL.2006 20:00:11

Tx frequency: 2441MHz



Date: 24.JUL.2006 20:00:48

Tx frequency: 2480MHz

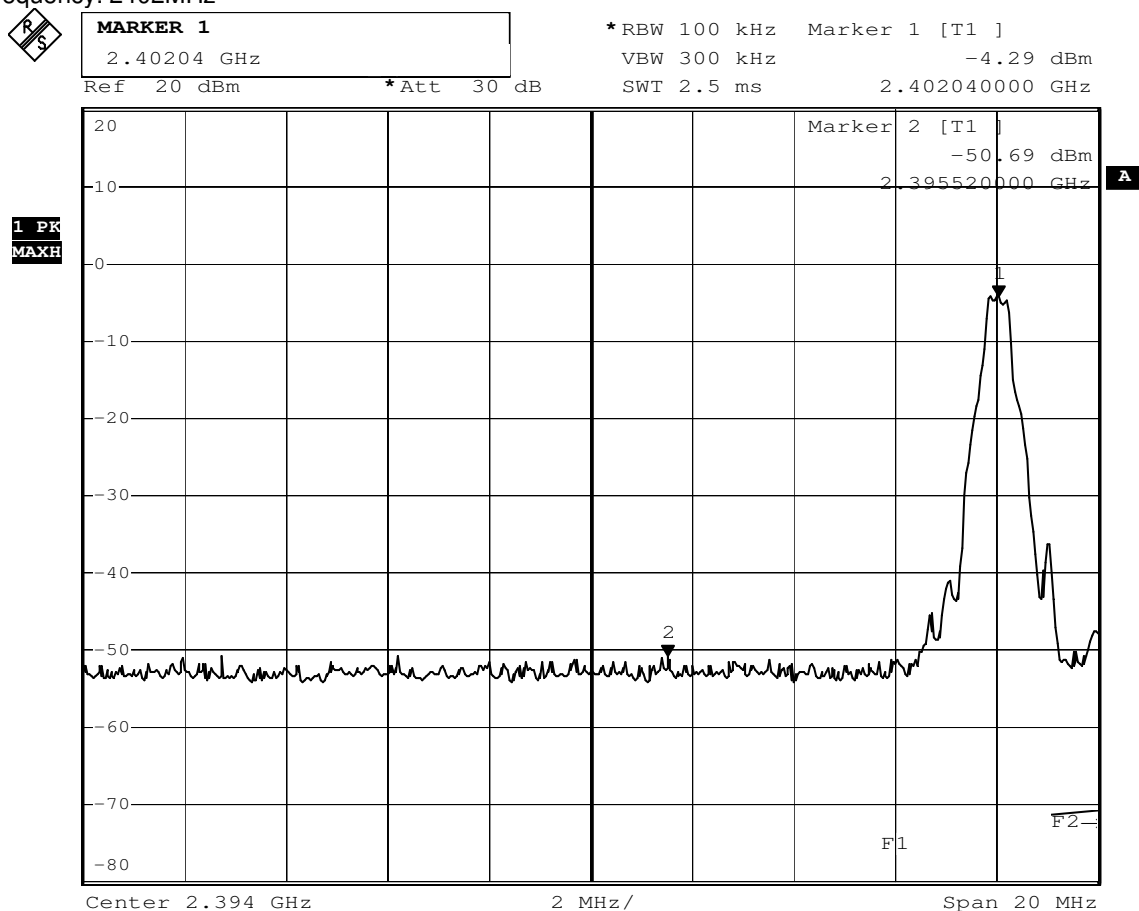


Date: 24.JUL.2006 20:01:21

Band Edge Compliance

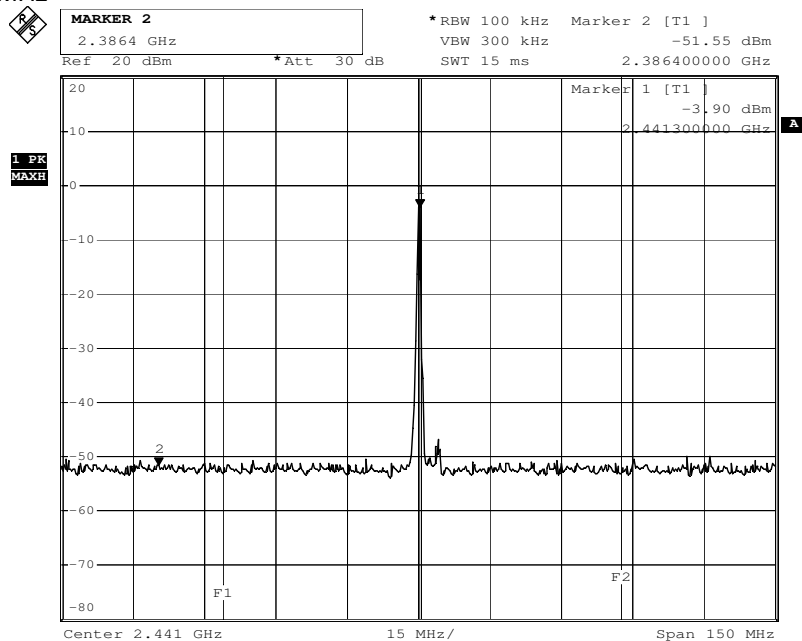
Tx Frequency (MHz)	Peak in band Power level (dBm)	RF power outside 100kHz BW (MHz)	RF power difference outside 100kHz BW (dB)	Results
2402	-	No Peak	-	Pass
2480	-	No Peak	-	Pass

Tx frequency: 2402MHz

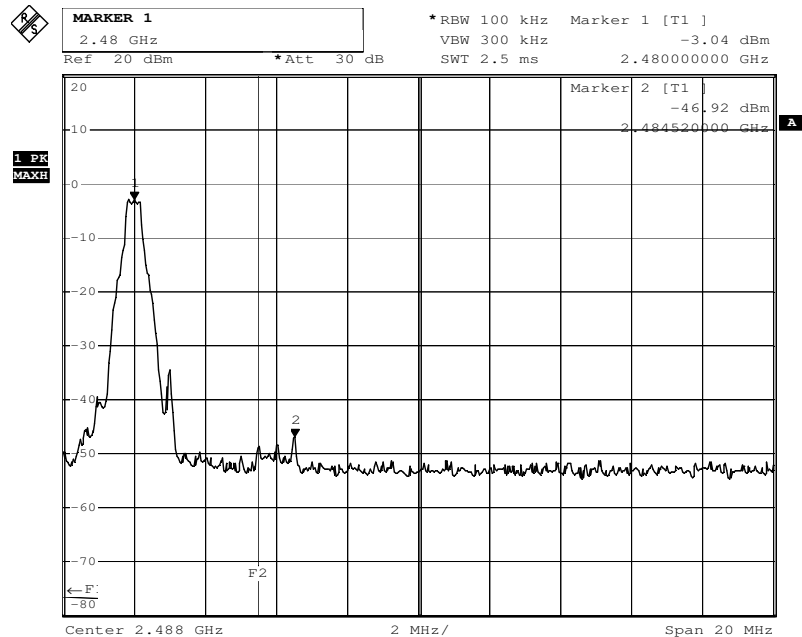


Date: 24.JUL.2006 20:05:19

Tx frequency: 2441MHz

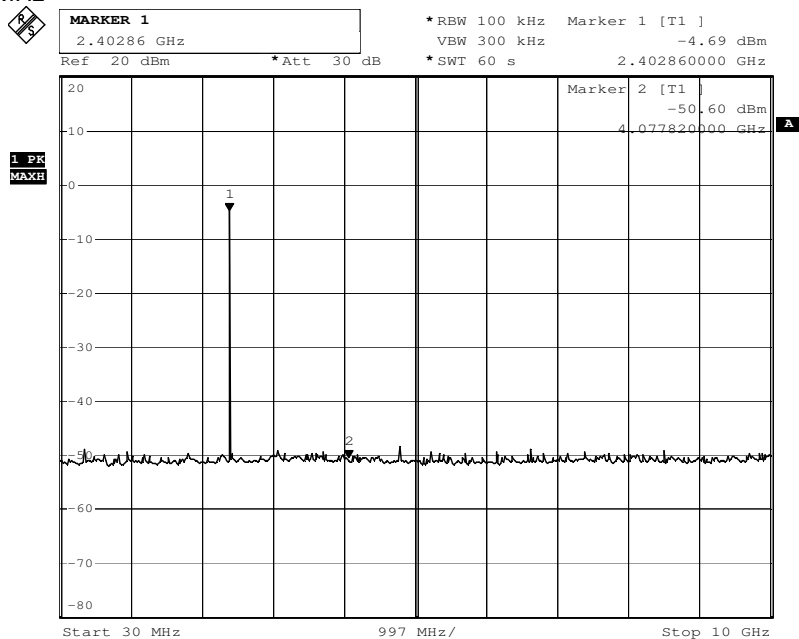


Tx frequency: 2480MHz



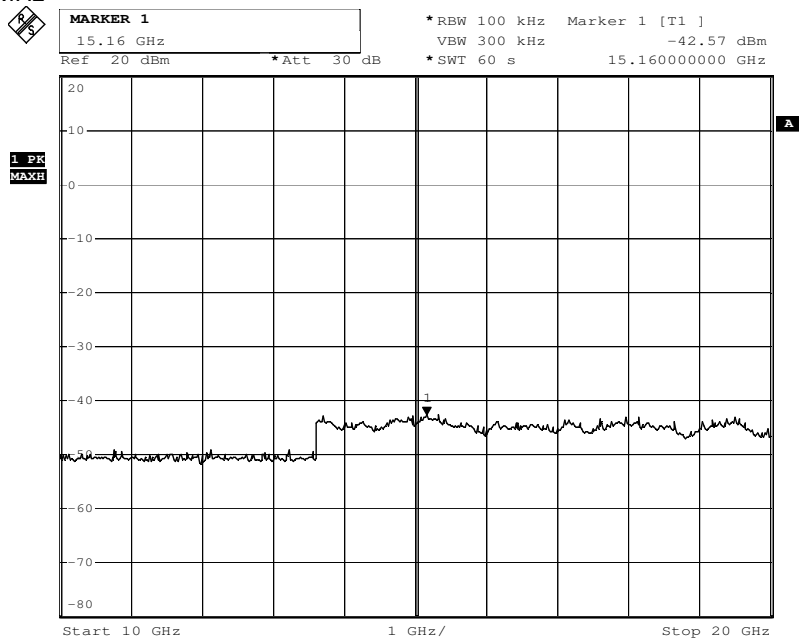
Spurious Emissions - Conducted

Tx frequency: 2402MHz



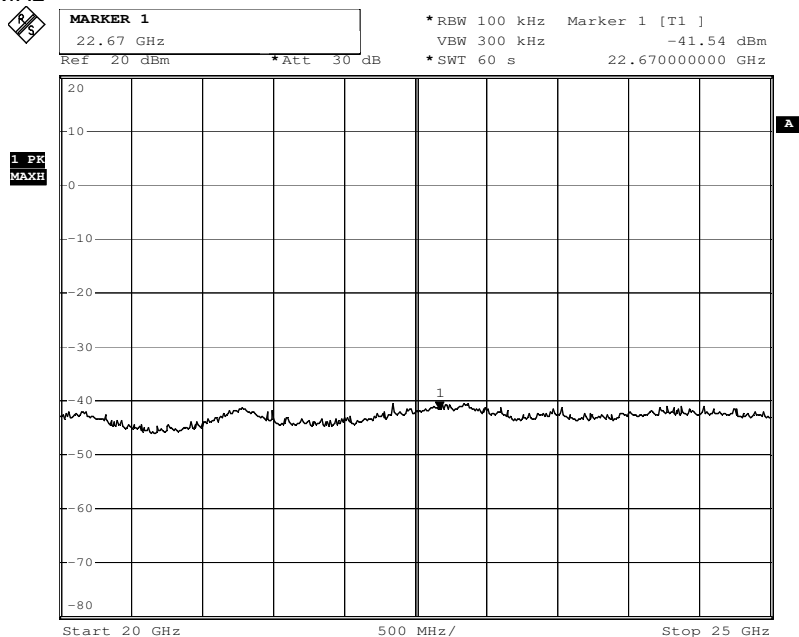
Date: 24.JUL.2006 20:09:25

Tx frequency: 2402MHz



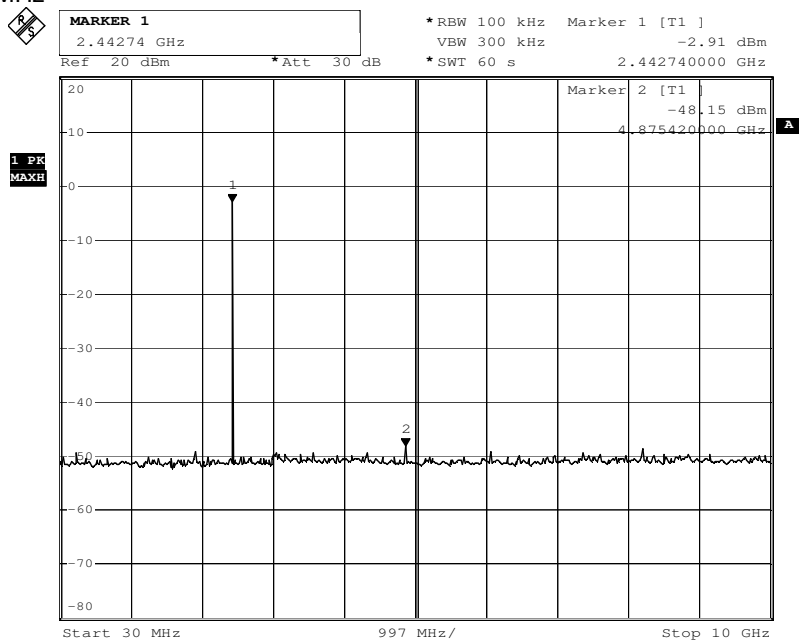
Date: 24.JUL.2006 20:12:25

Tx frequency: 2402MHz



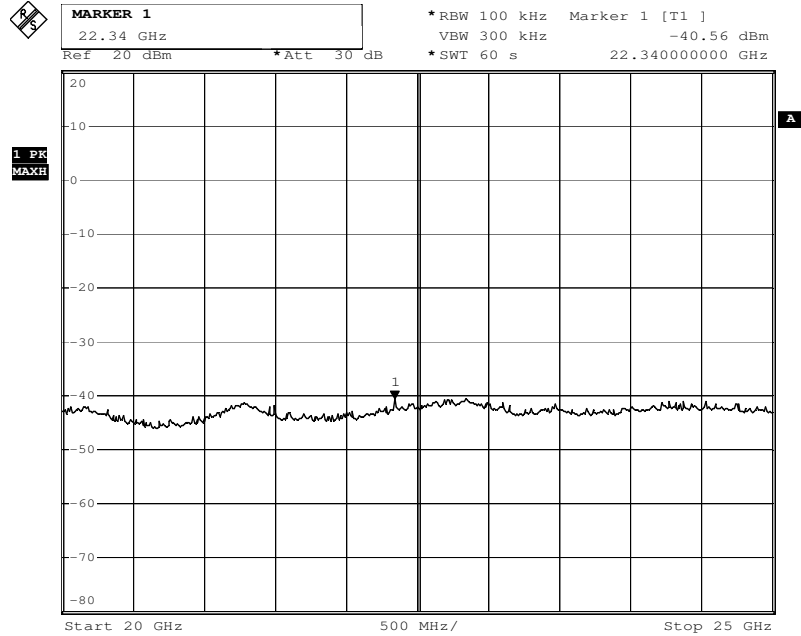
Date: 24.JUL.2006 20:24:16

Tx frequency: 2441MHz



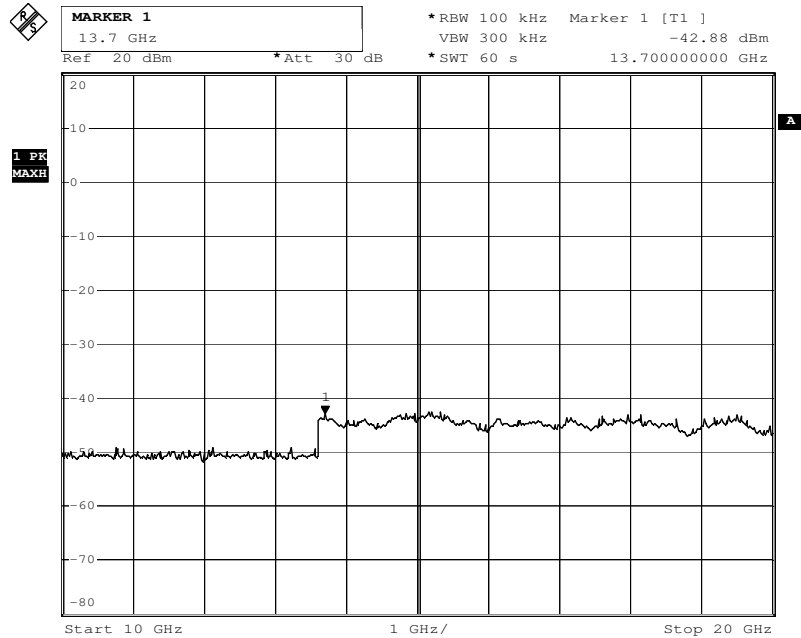
Date: 24.JUL.2006 20:26:59

Tx frequency: 2441MHz



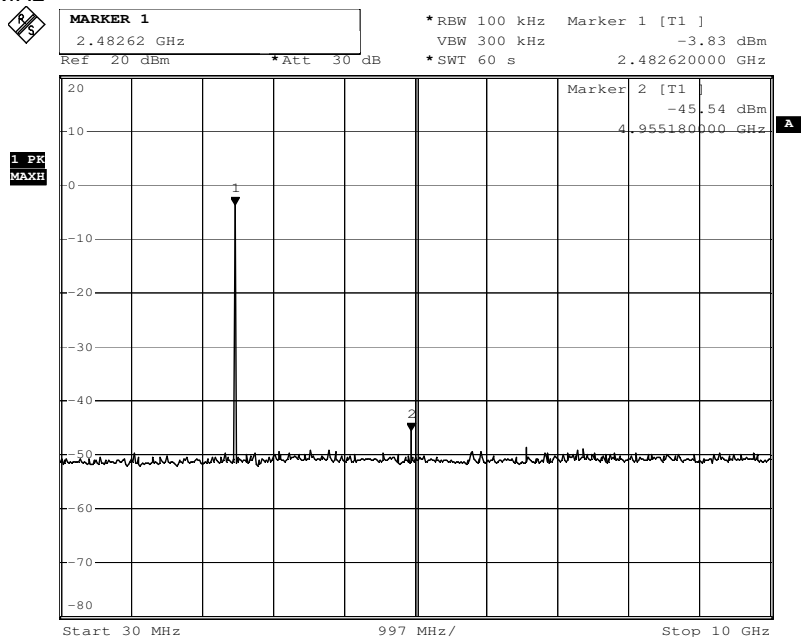
Date: 24.JUL.2006 20:23:55

Tx frequency: 2441MHz

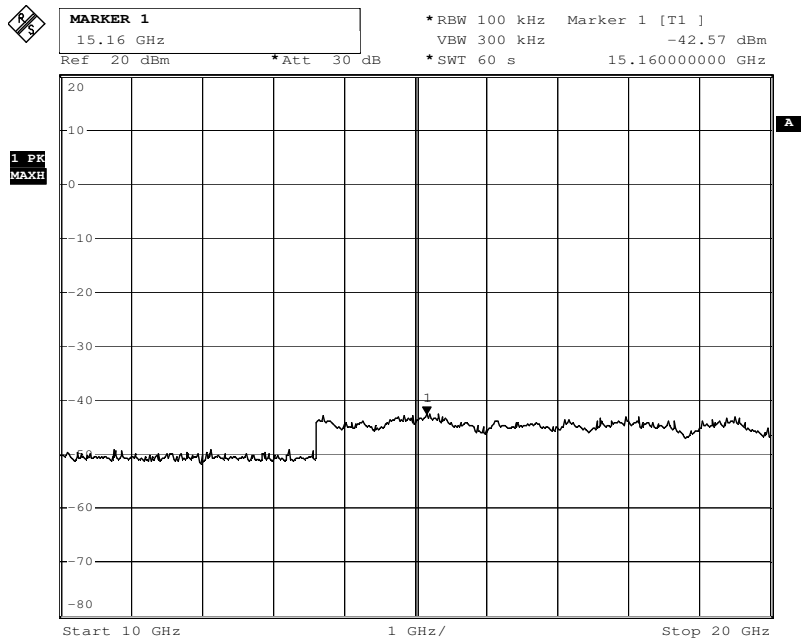


Date: 24.JUL.2006 20:12:47

Tx frequency: 2480MHz



Tx frequency: 2480MHz



Tx frequency: 2480MHz

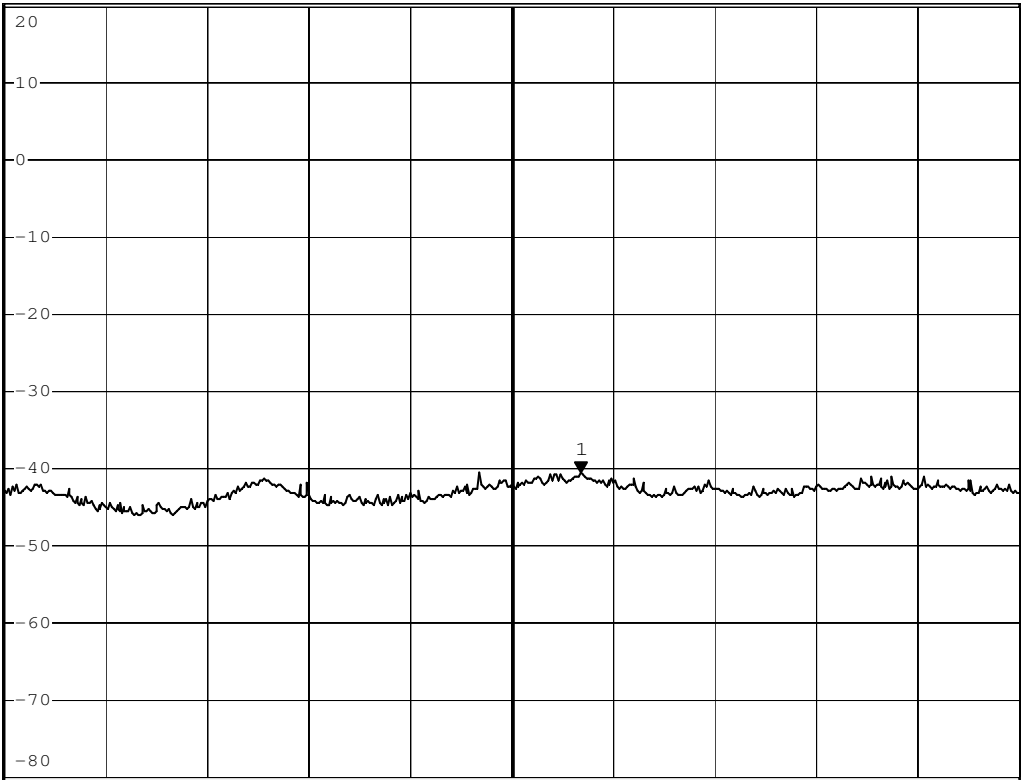


MARKER 1
22.84 GHz

Ref 20 dBm *Att 30 dB

*RBW 100 kHz Marker 1 [T1]
VBW 300 kHz -40.40 dBm
*SWT 60 s 22.84000000 GHz

1 PK
MAXH



Start 20 GHz 500 MHz/ Stop 25 GHz

Date: 24.JUL.2006 20:23:21