

Appendix 1

Test results

Disturbance Voltage on AC Mains

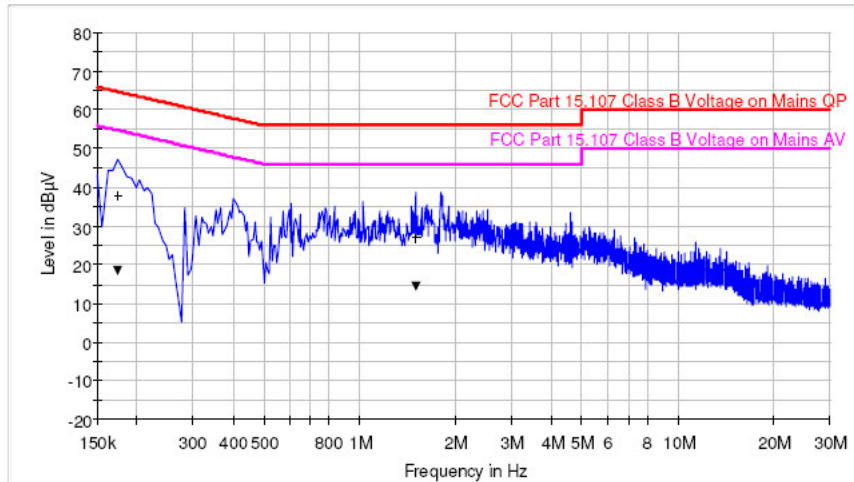
TUV Rheinland Hong Kong Limited

Continuous Disturbance

Test Information

EUT Name:	i Tech
Serial Number:	Nokia Alains (070528006-2), Charger (model: AC-4U) (070530008-6)
Test Description:	FCC P15 Class B
Operating Conditions:	ON - Charging & Playing mode
Operator Name:	
Comment:	
Description	L1 100V

Conducted Emission (FCC-P.15) - Class B



Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.174000	37.8	18.5
1.500000	27.0	14.5

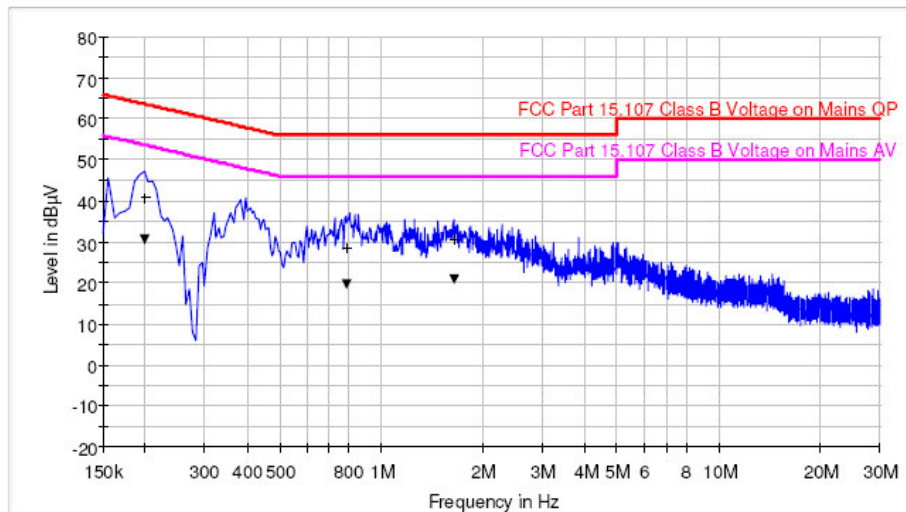
TÜV Rheinland Hong Kong Limited

Continuous Disturbance

Test Information

EUT Name:	i Tech
Serial Number:	Nokia Alains (070528006-2), Charger (model: AC-4U) (070530008-6)
Test Description:	FCC P15 Class B
Operating Conditions:	ON - Charging & Playing mode
Operator Name:	
Comment:	
Description	N 100V

Conducted Emission (FCC-P.15) - Class B



Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.198000	40.7	30.5
0.786000	28.7	19.6
1.638000	30.6	20.9

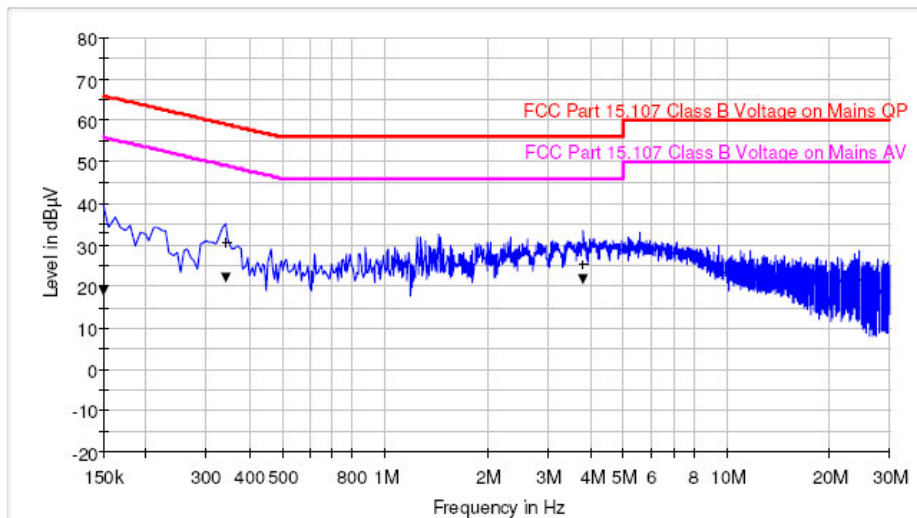
TUV Rheinland Hong Kong Limited

Continuous Disturbance

Test Information

EUT Name:	i Tech
Serial Number:	Nokia Alains (070528006-2), Charger (model: AC-5U) (070530008-2)
Test Description:	FCC P15 Class B
Operating Conditions:	ON - Charging & Playing mode
Operator Name:	
Comment:	
Description	L1 100V

Conducted Emission (FCC-P.15) - Class B



Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.150000	33.2	19.0
0.342000	30.6	22.2
3.816000	25.5	21.5

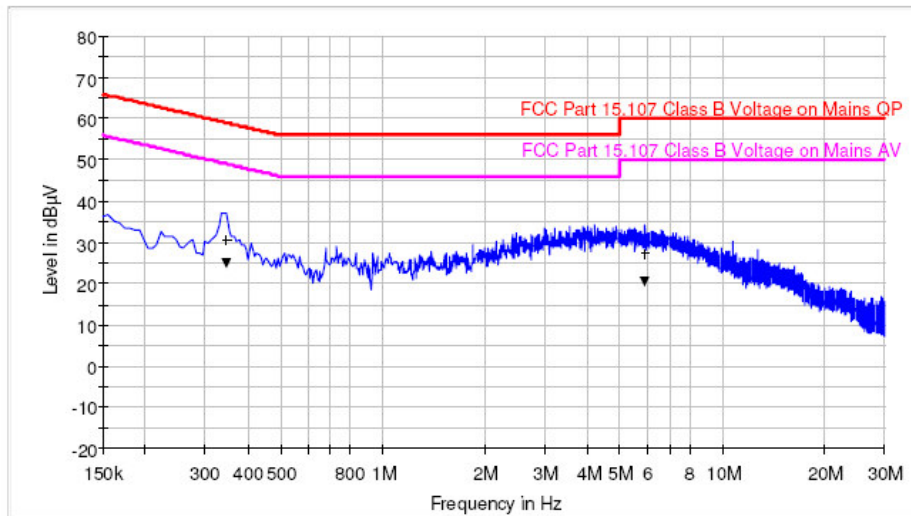
TUV Rheinland Hong Kong Limited

Continuous Disturbance

Test Information

EUT Name:	i Tech
Serial Number:	Nokia Alains (070528006-2), Charger (model: AC-5U) (070530008-2)
Test Description:	FCC P 15 Class B
Operating Conditions:	ON - Charging & Playing mode
Operator Name:	
Comment:	
Description	N 100V

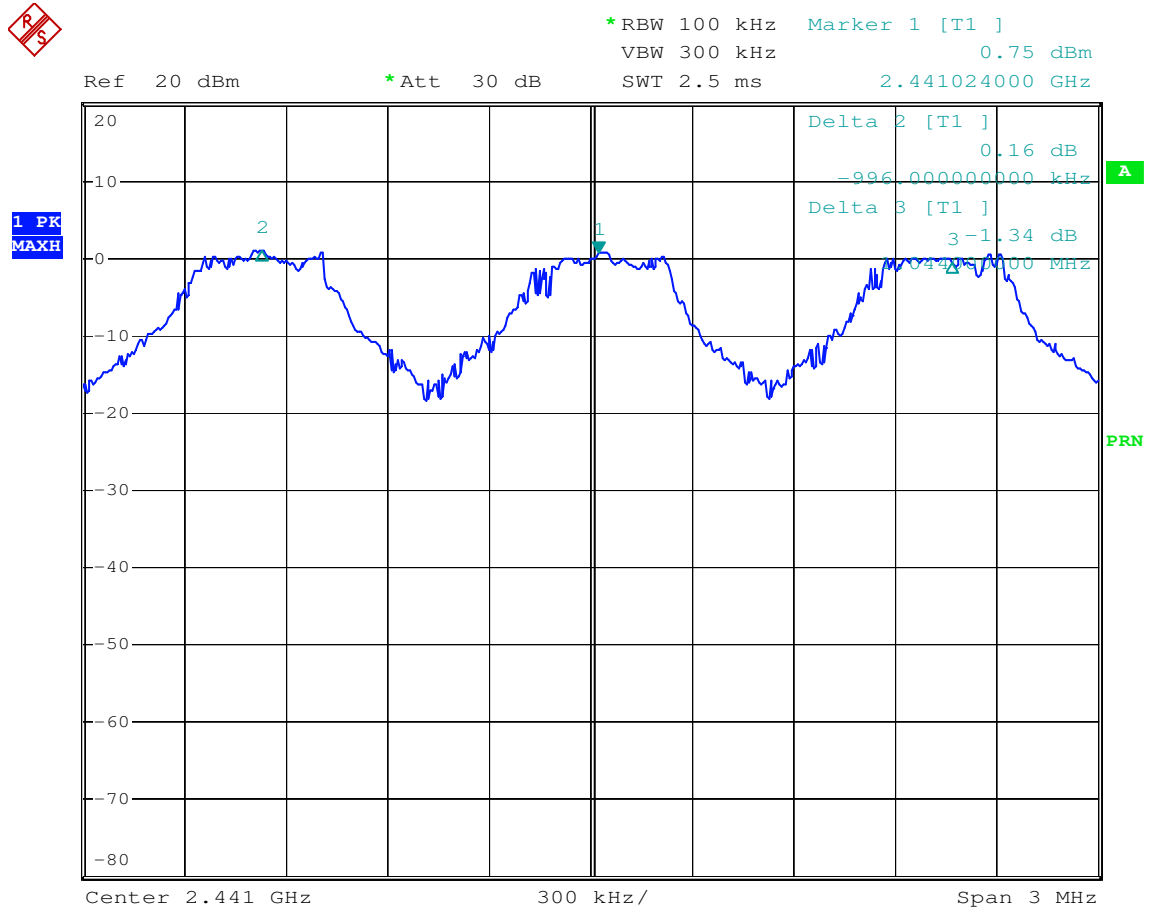
Conducted Emission (FCC-P.15) - Class B



Result Table Single

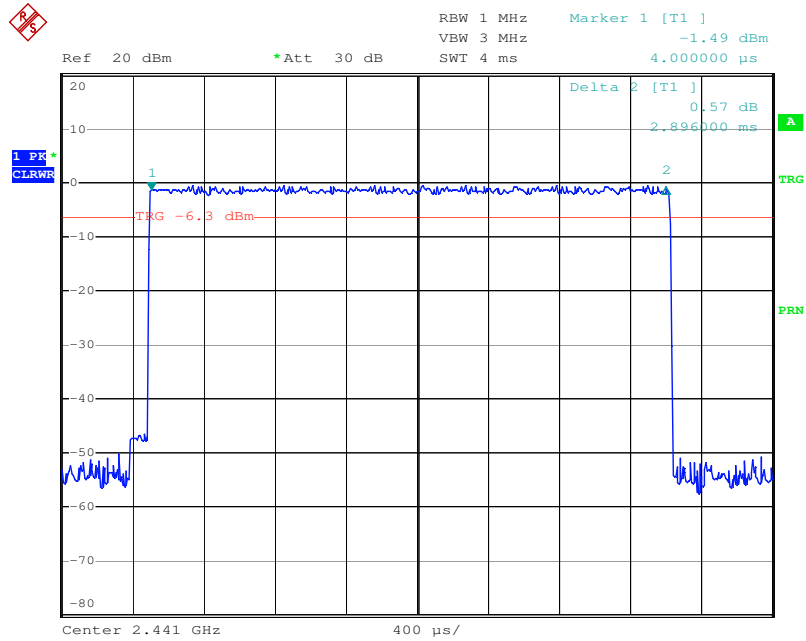
Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.348000	30.8	25.1
5.928000	27.2	20.5

Carrier Frequency Separation

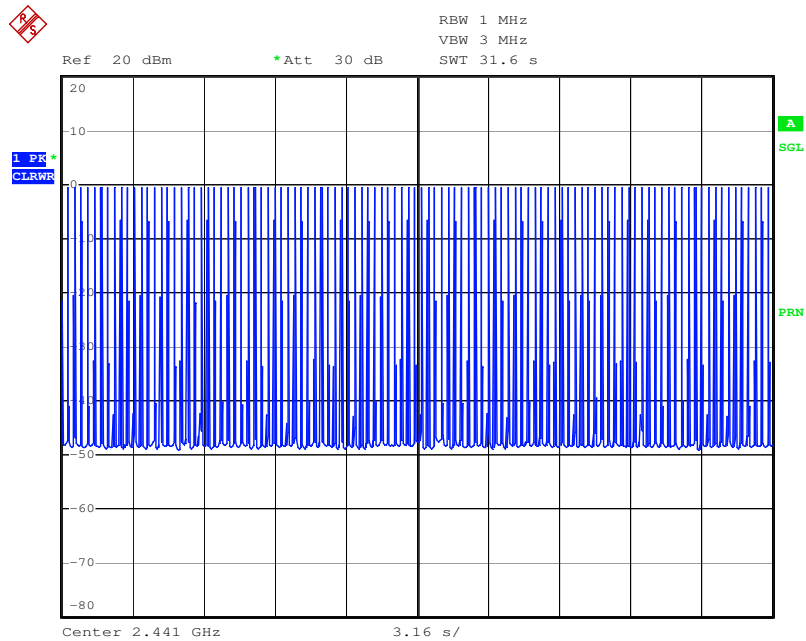


Date: 14.JUN.2007 11:36:11

Dwell Time



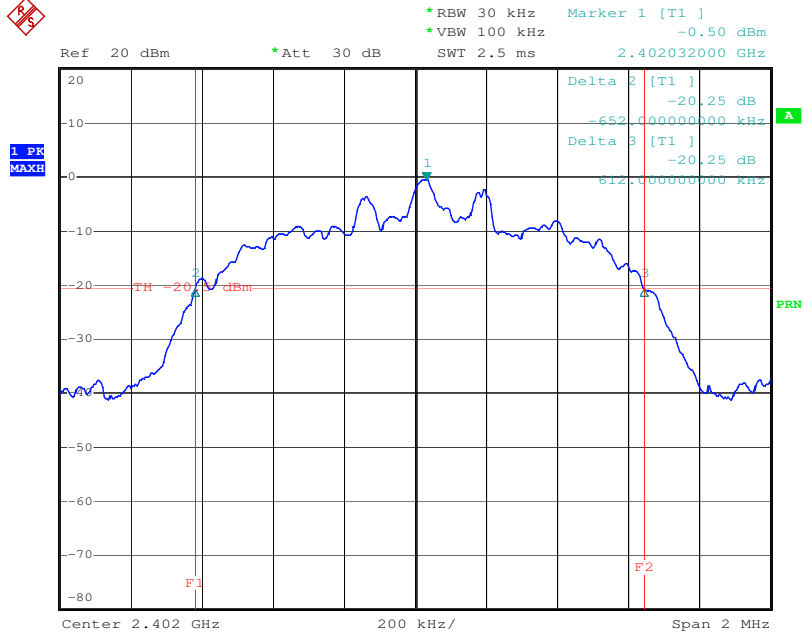
Date: 14.JUN.2007 12:12:42



Date: 14.JUN.2007 12:14:04

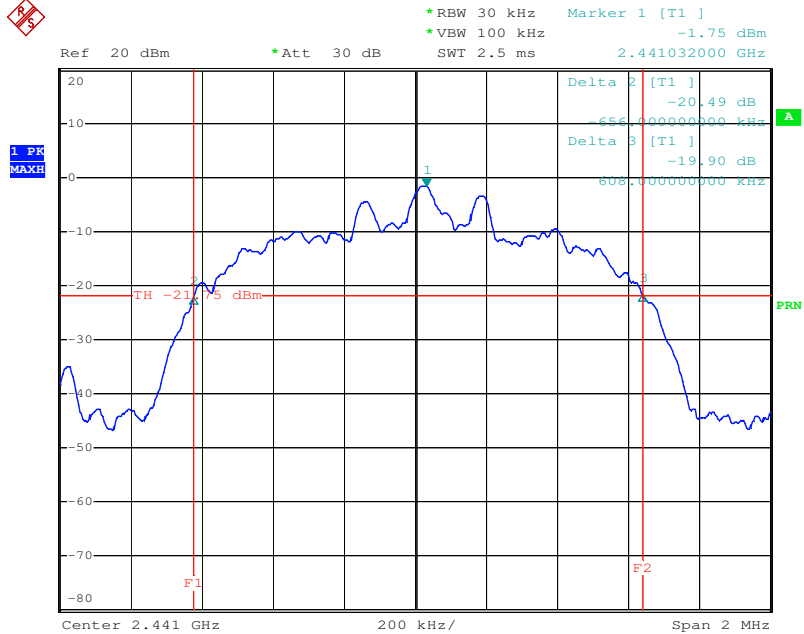
20dB Bandwidth

Tx frequency: 2402MHz



Date: 14.JUN.2007 12:22:34

Tx frequency: 2441MHz

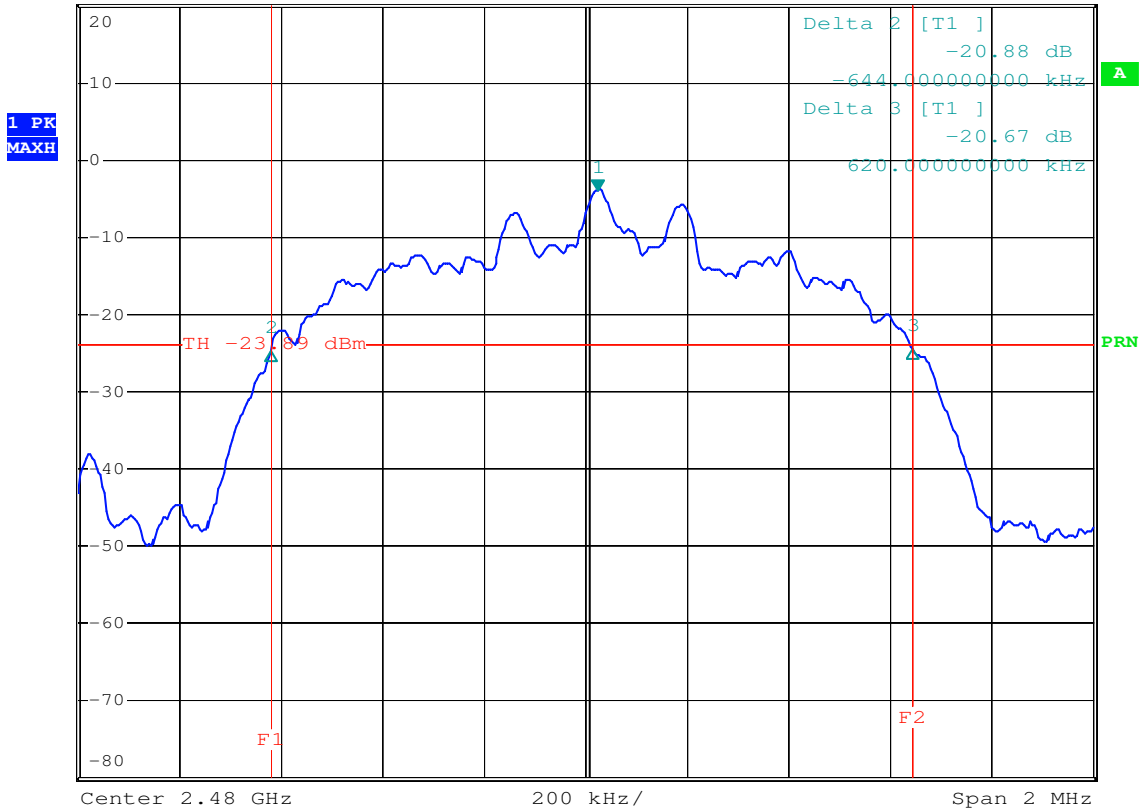


Date: 14.JUN.2007 12:20:42

Tx frequency: 2480MHz



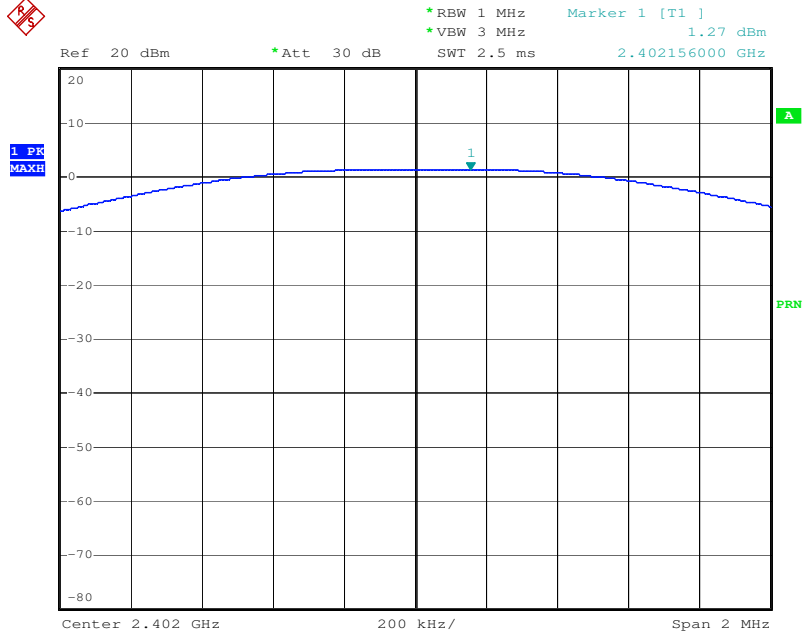
*REW 30 kHz Marker 1 [T1]
 *VBW 100 kHz -3.89 dBm
 Ref 20 dBm *Att 30 dB SWT 2.5 ms 2.480024000 GHz



Date: 14.JUN.2007 12:23:58

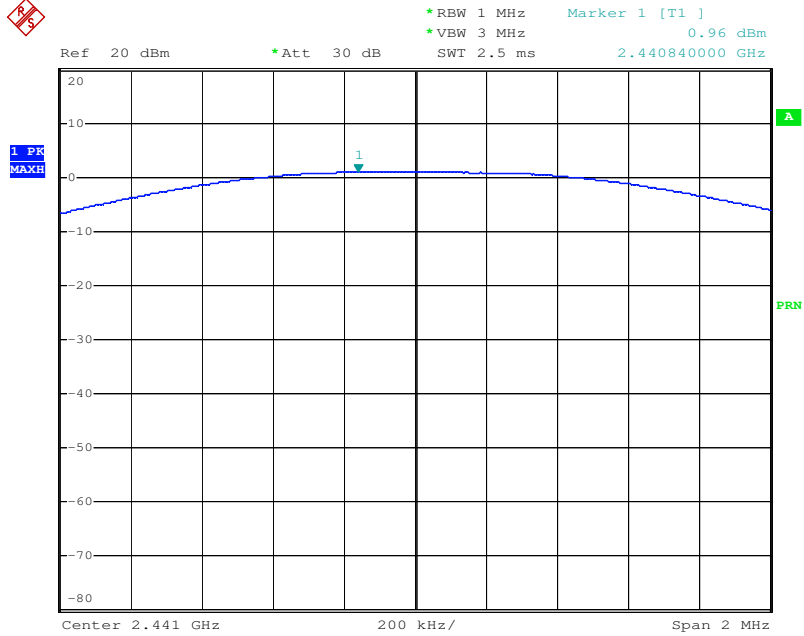
Peak Output Power

Tx frequency: 2402MHz



Date: 14.JUN.2007 12:27:34

Tx frequency: 2441MHz

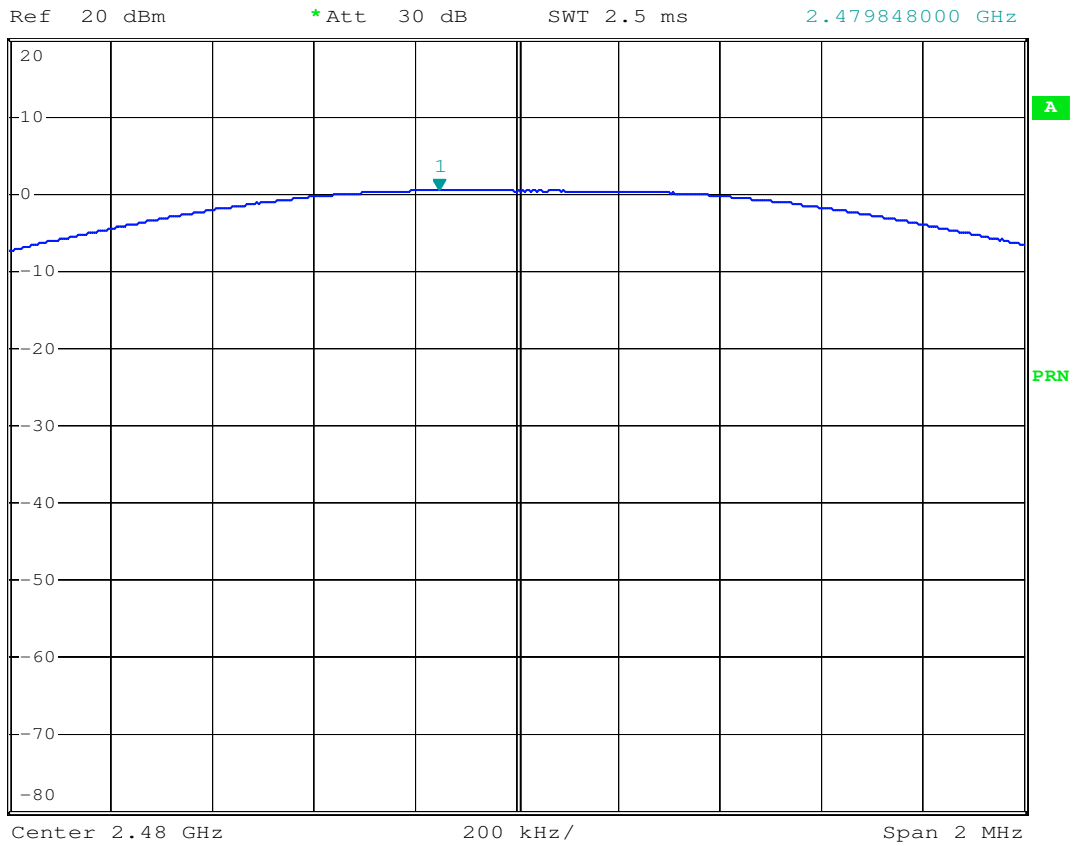


Date: 14.JUN.2007 12:28:13

Tx frequency: 2480MHz



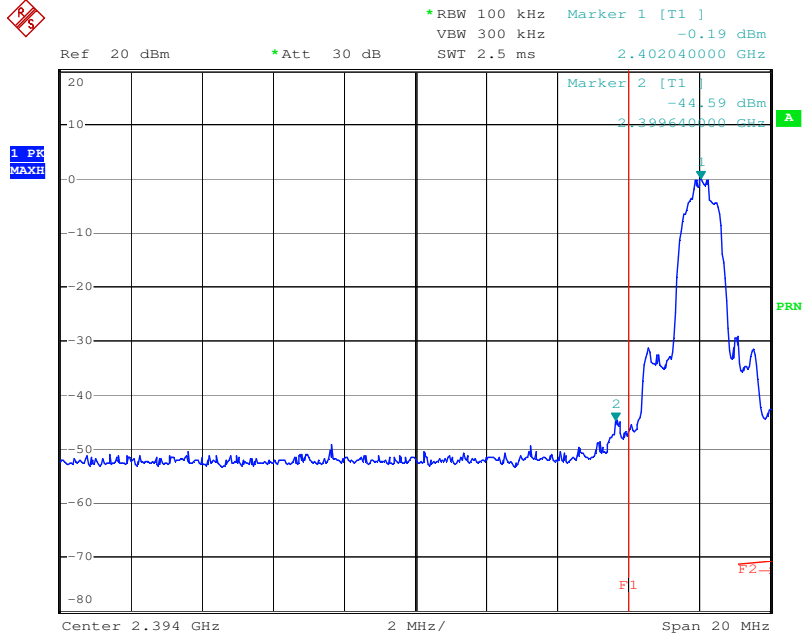
*REW 1 MHz Marker 1 [T1]
 *VBW 3 MHz 0.36 dBm
 SWT 2.5 ms 2.479848000 GHz



Date: 14.JUN.2007 12:28:40

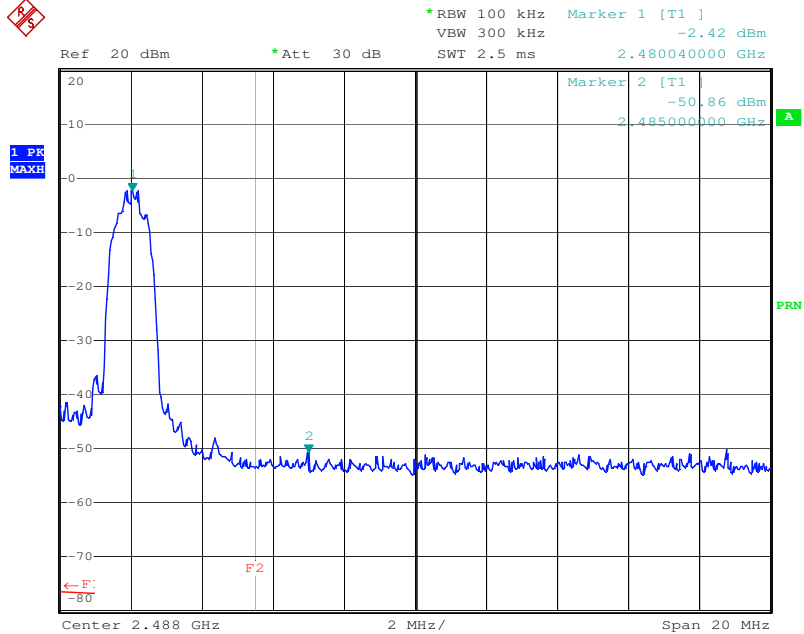
Band Edge Compliance

Tx frequency: 2402MHz



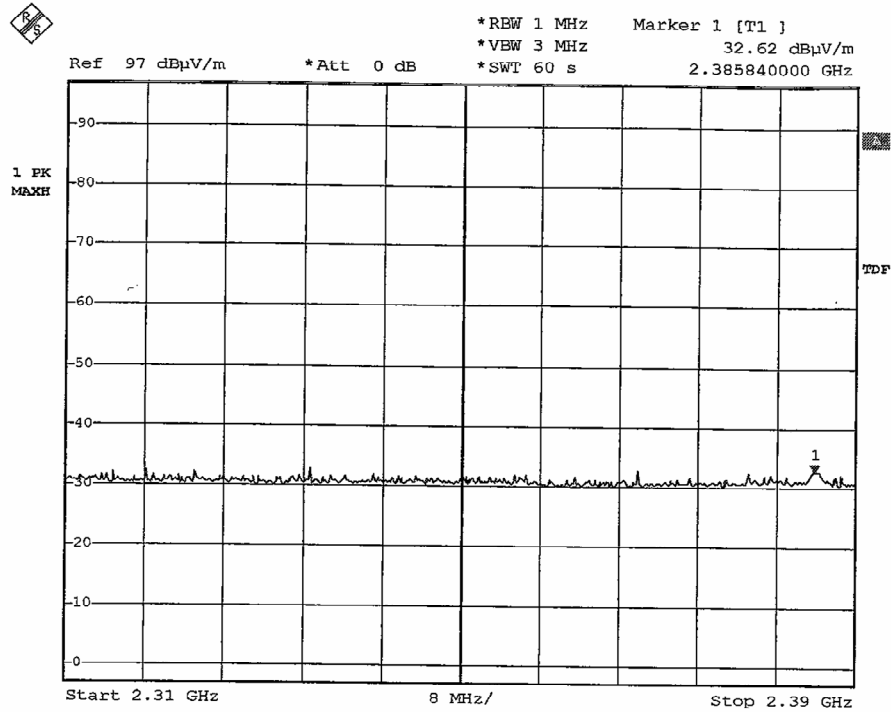
Date: 14.JUN.2007 12:33:04

Tx frequency: 2480MHz



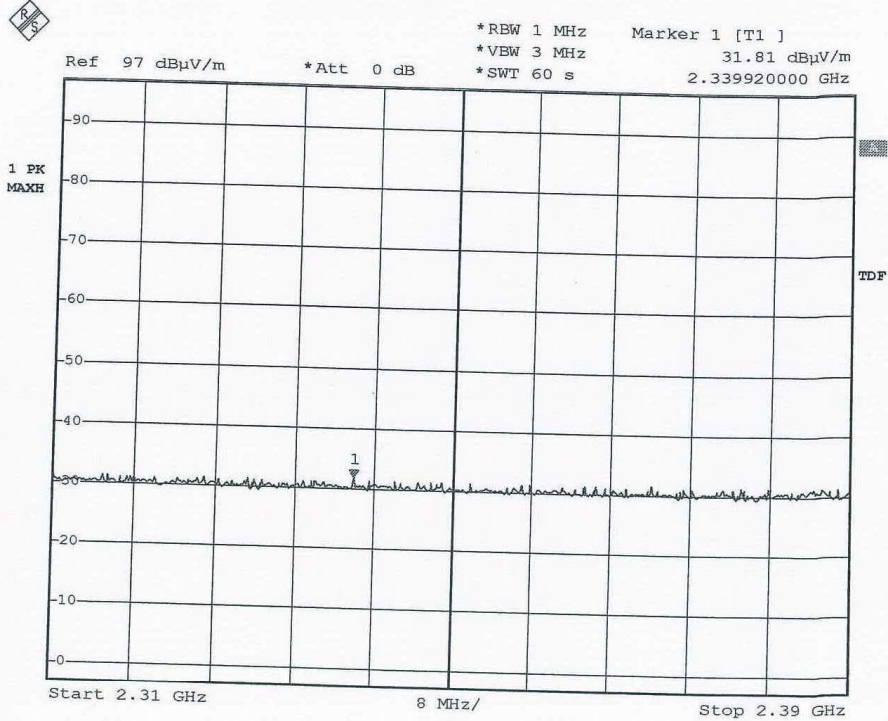
Date: 14.JUN.2007 12:33:50

Radiated measurement: 2402MHz



Date: 25.MAY.2007 17:00:02

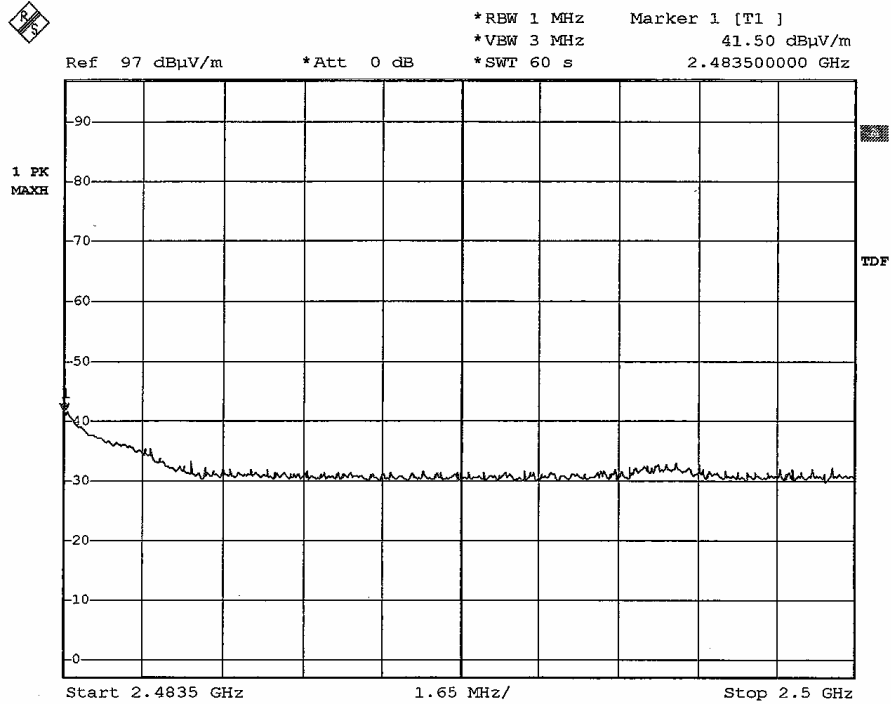
i-tech
0705700
2007/05
Fca
H



Date: 25.MAY.2007 17:47:55

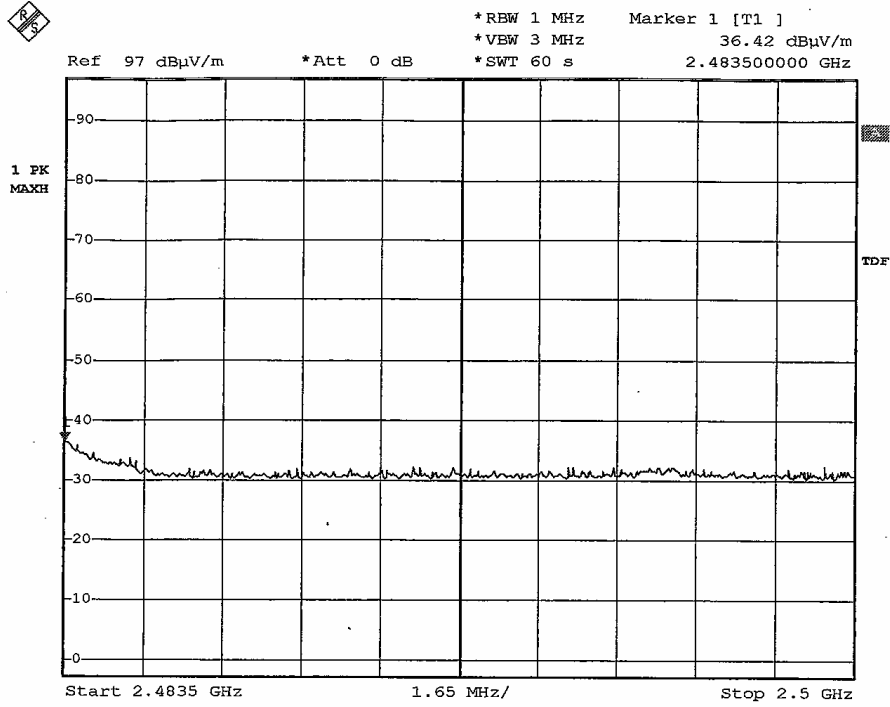
i-tech
070517005
20021111
✓
Fcc

Radiated measurement: 2480MHz



Date: 25.MAY.2007 15:19:02

i-tech
070517005
2480 MHz
V
FCC

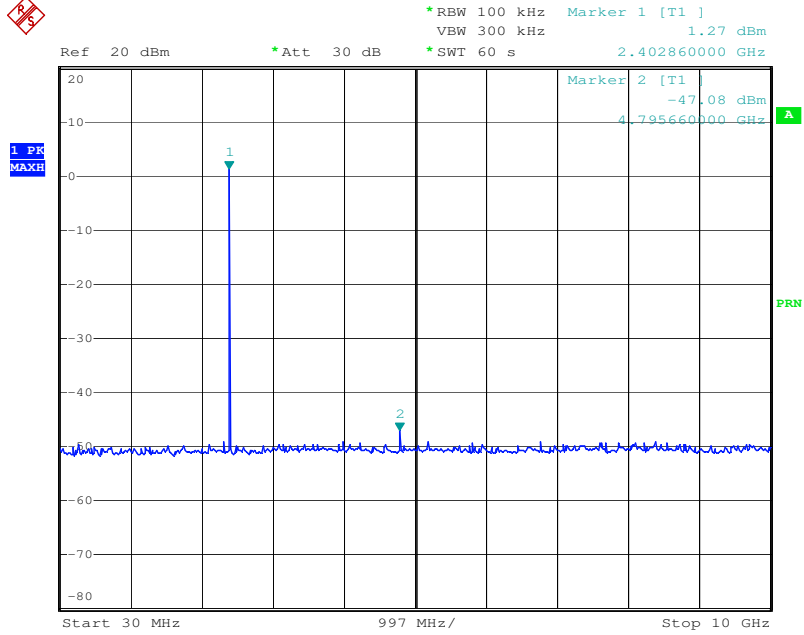


Date: 25.MAY.2007 16:57:30

j-tech
07051700
24835
H

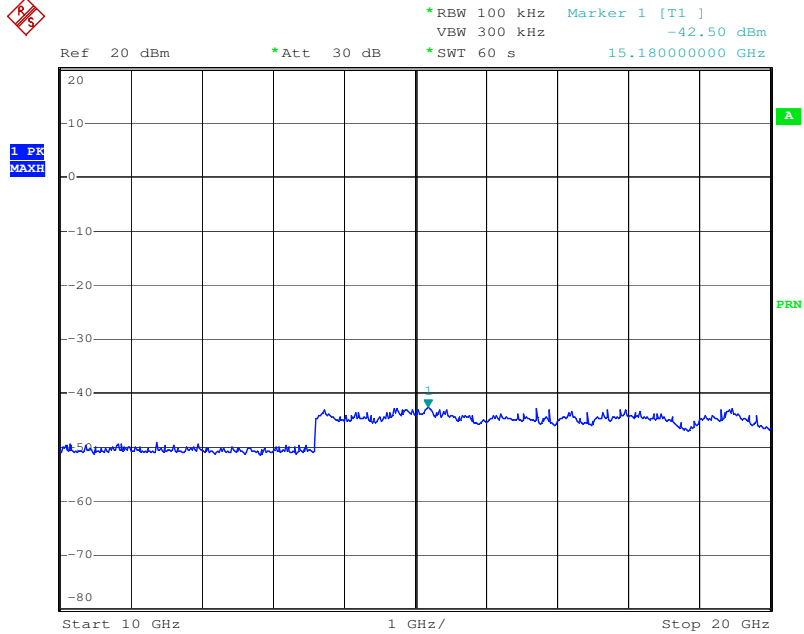
Spurious Emissions - Conducted

Tx frequency: 2402MHz



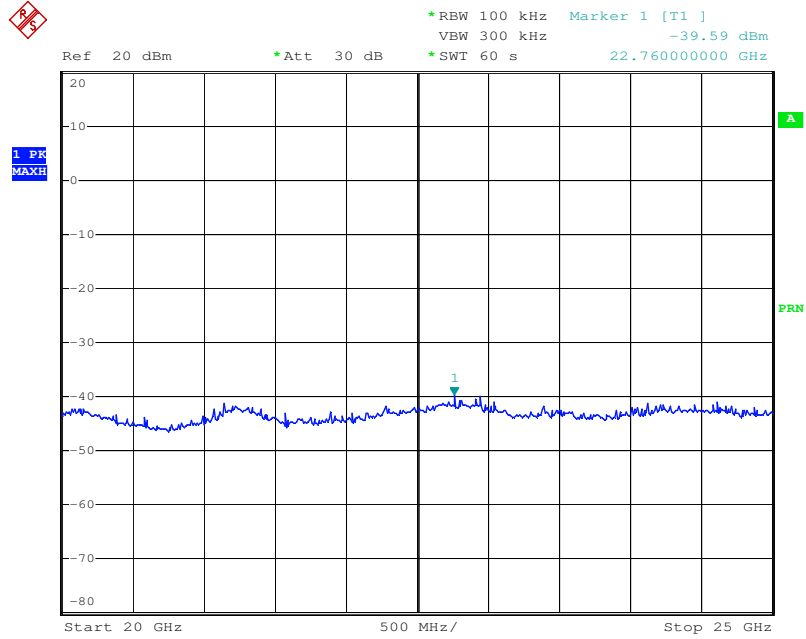
Date: 14.JUN.2007 12:39:58

Tx frequency: 2402MHz



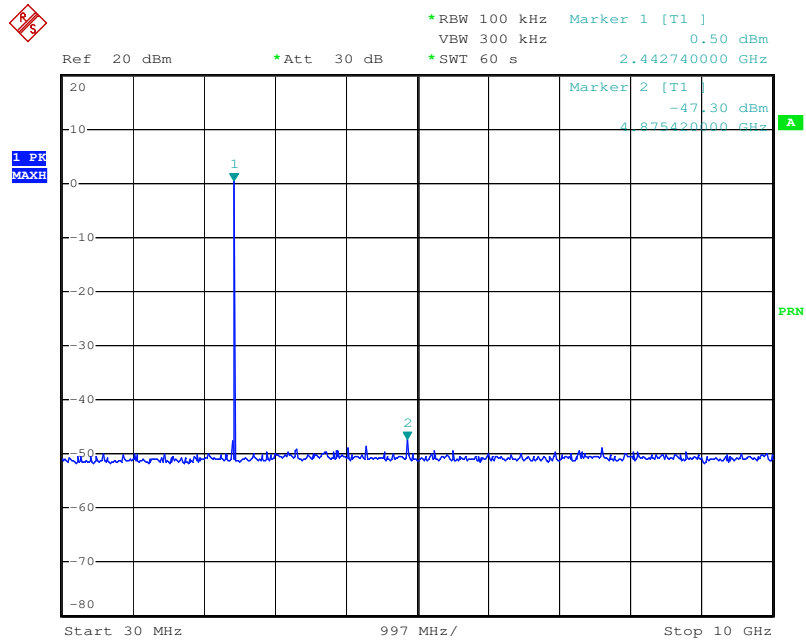
Date: 14.JUN.2007 12:43:10

Tx frequency: 2402MHz



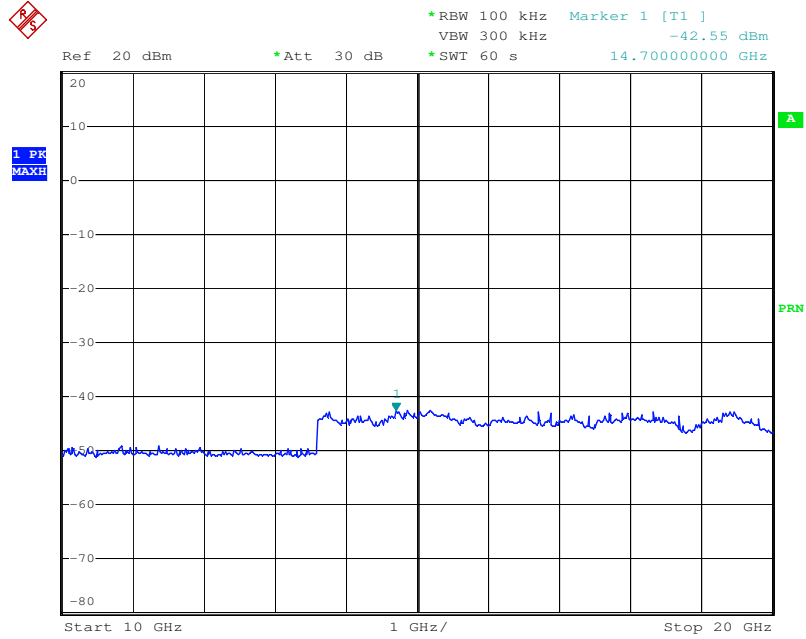
Date: 14.JUN.2007 12:47:12

Tx frequency: 2441MHz



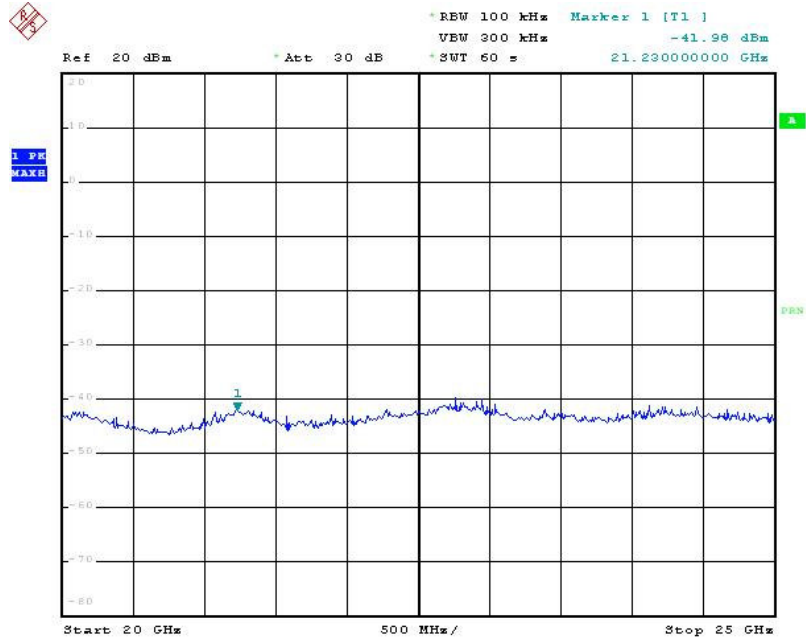
Date: 14.JUN.2007 12:52:32

Tx frequency: 2441MHz



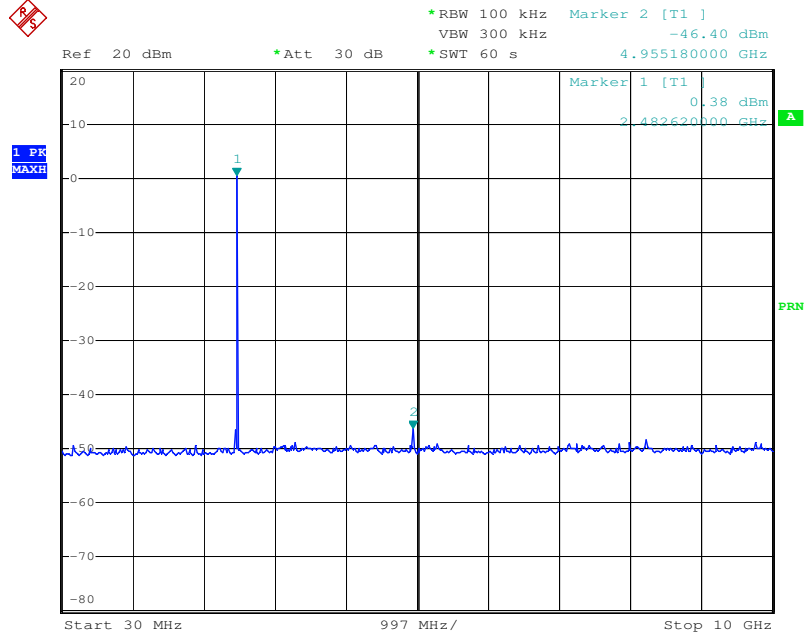
Date: 14.JUN.2007 12:44:08

Tx frequency: 2441MHz



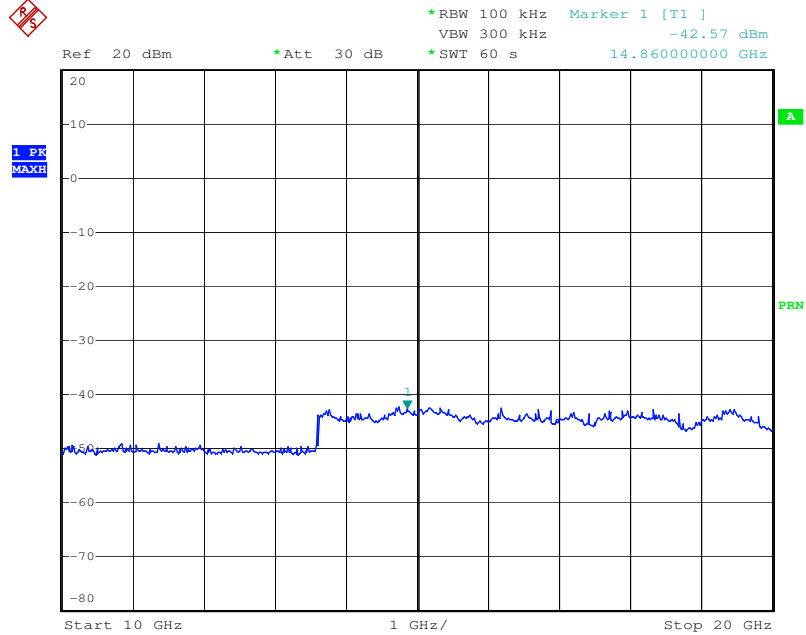
Date: 14.JUN.2007 12:46:48

Tx frequency: 2480MHz



Date: 14.JUN.2007 13:03:36

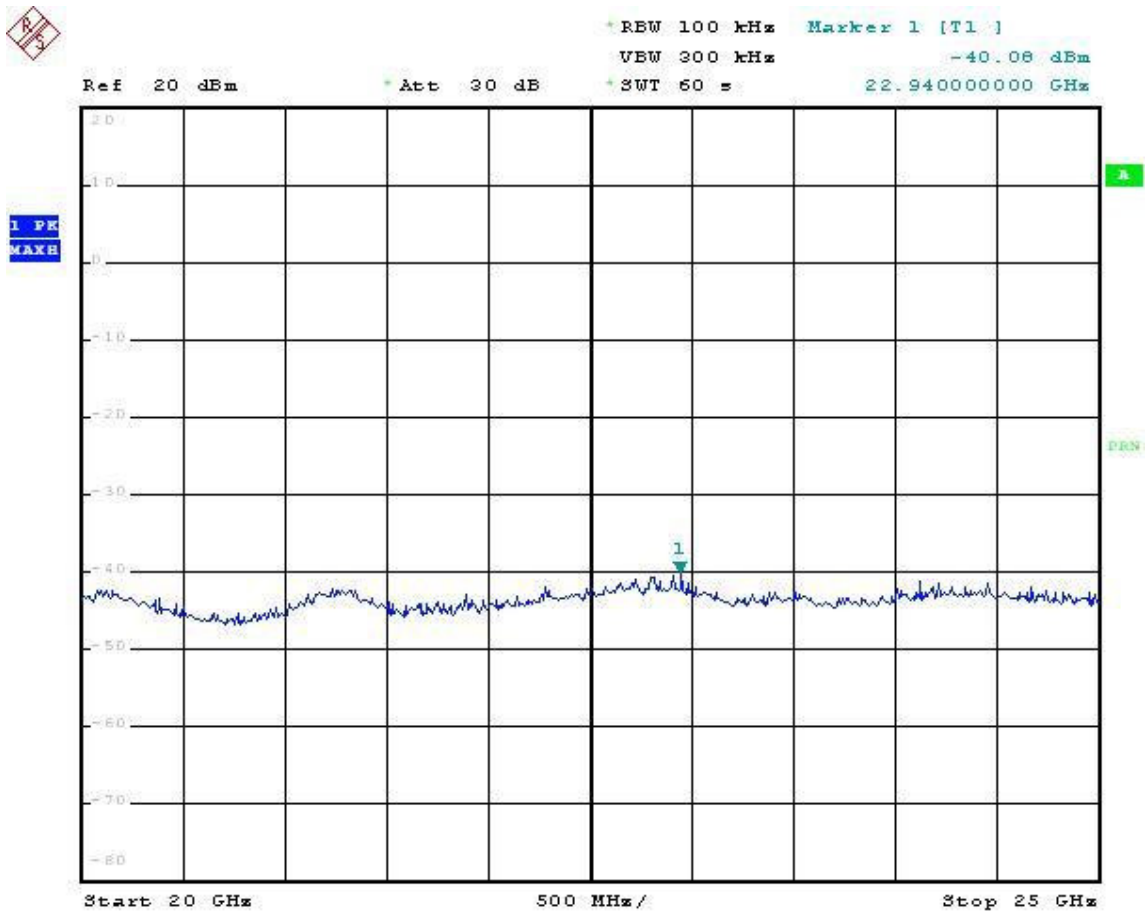
Tx frequency: 2480MHz



Date: 14.JUN.2007 12:44:32

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Tx frequency: 2480MHz



Date: 14 JUN 2007 12:46:02