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# Appendix 1

## Test Results

## Disturbance Voltage on AC Mains

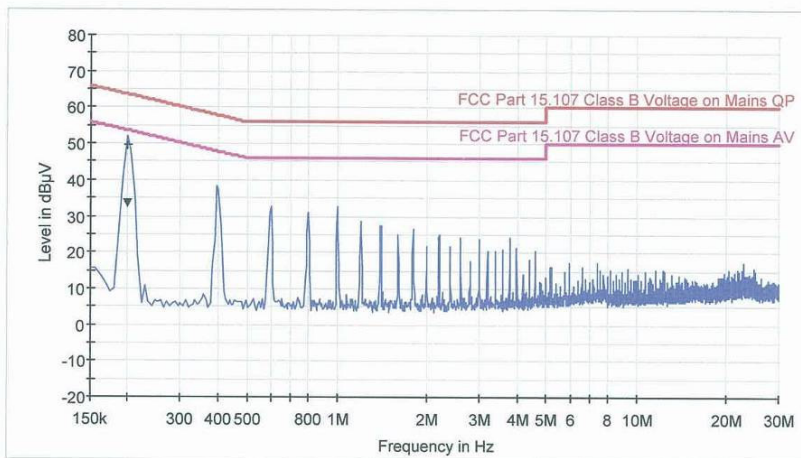
TUV Rheinland Hong Kong Limited

### Continuous Disturbance

#### Test Information

EUT Name:	Sennheiser BT Headset
Serial Number:	MM200 (080204014--1)
Test Description:	FCC Part 15.107
Operating Conditions:	Charging
Operator Name:	Ryan Chen
Comment:	
Description	N 100V

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



#### Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.198000	49.6	33.3

15/02/2008

14:15:30

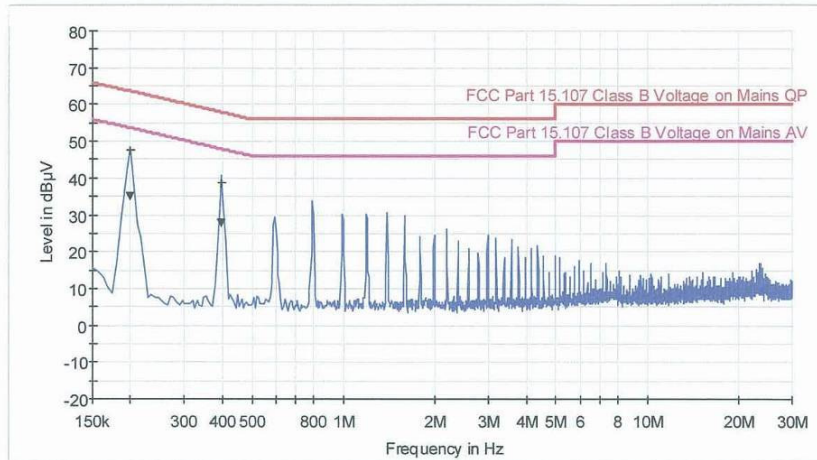
TUV Rheinland Hong Kong Limited

## Continuous Disturbance

### Test Information

EUT Name:	Sennheiser BT Headset
Serial Number:	MM200 (080204014-1)
Test Description:	FCC Part 15.107
Operating Conditions:	Charging
Operator Name:	Ryan Chen
Comment:	
Description:	L1 100V

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



### Result Table\_Single

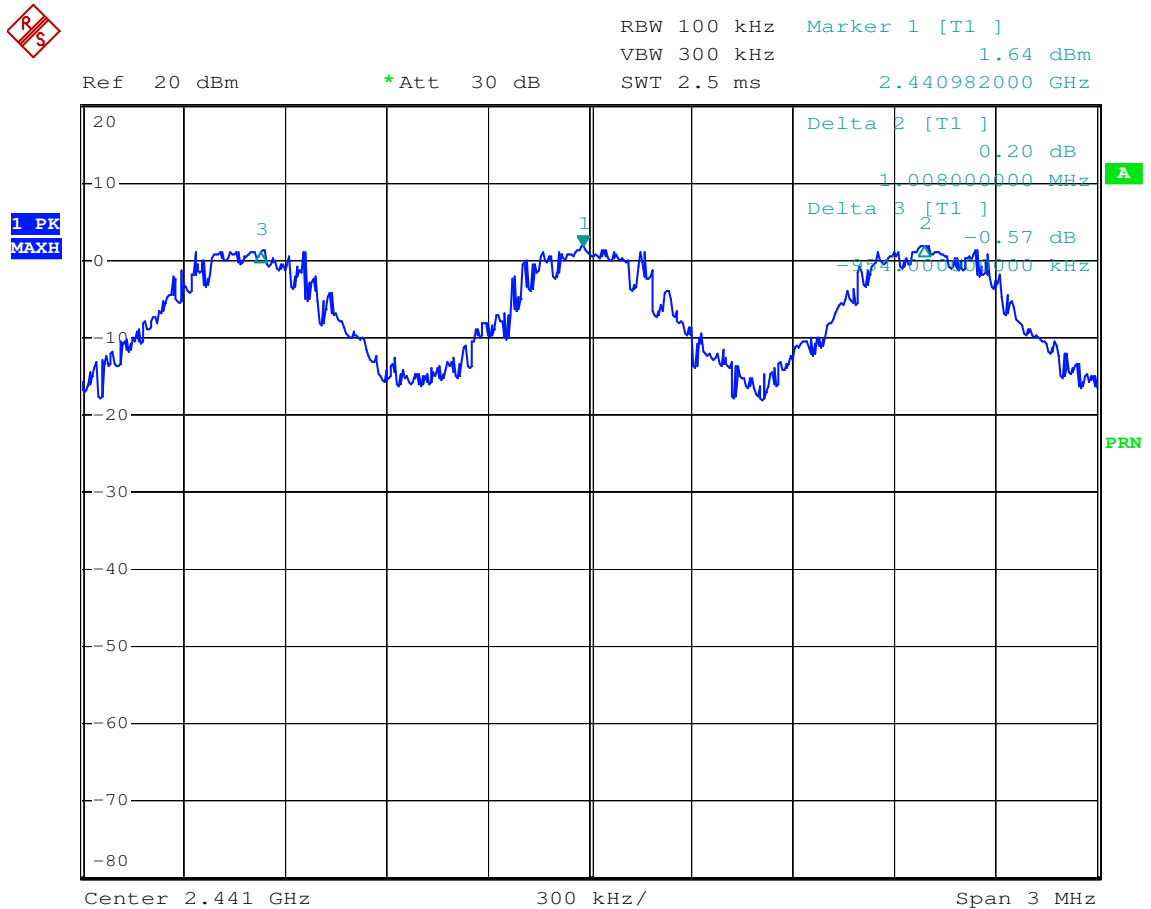
Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.198000	47.4	34.9
0.396000	38.8	27.9

15/02/2008

14:07:57

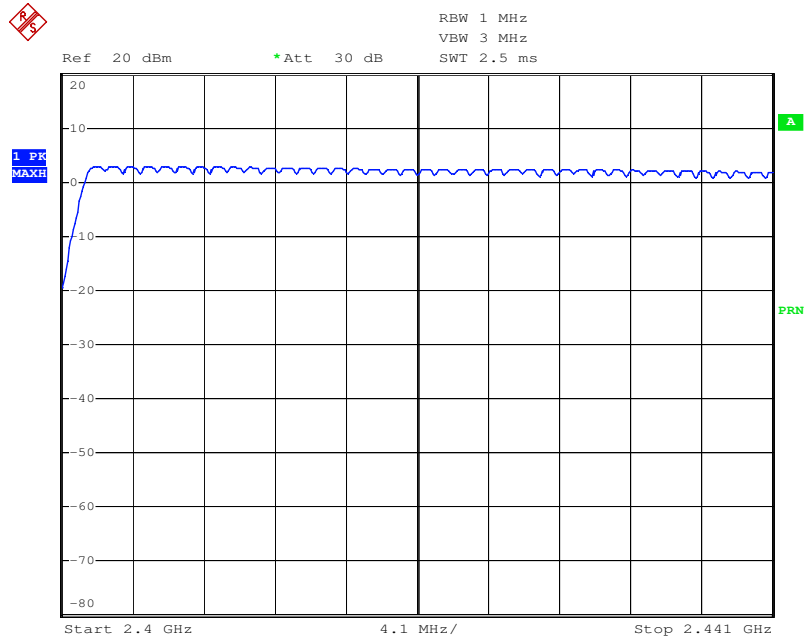
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## Carrier Frequency Separation

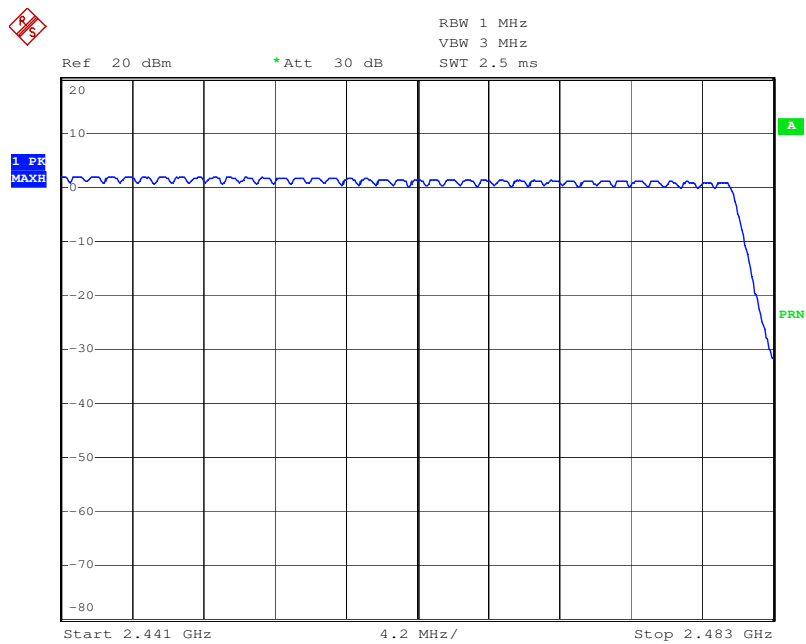


Date: 21.APR.2008 16:11:17

## Number of hopping channels



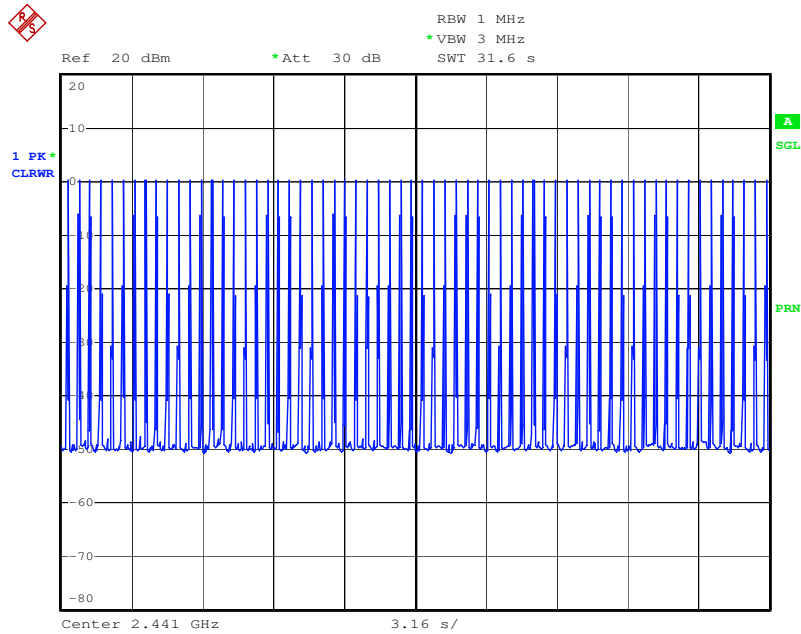
Date: 21.APR.2008 16:17:55



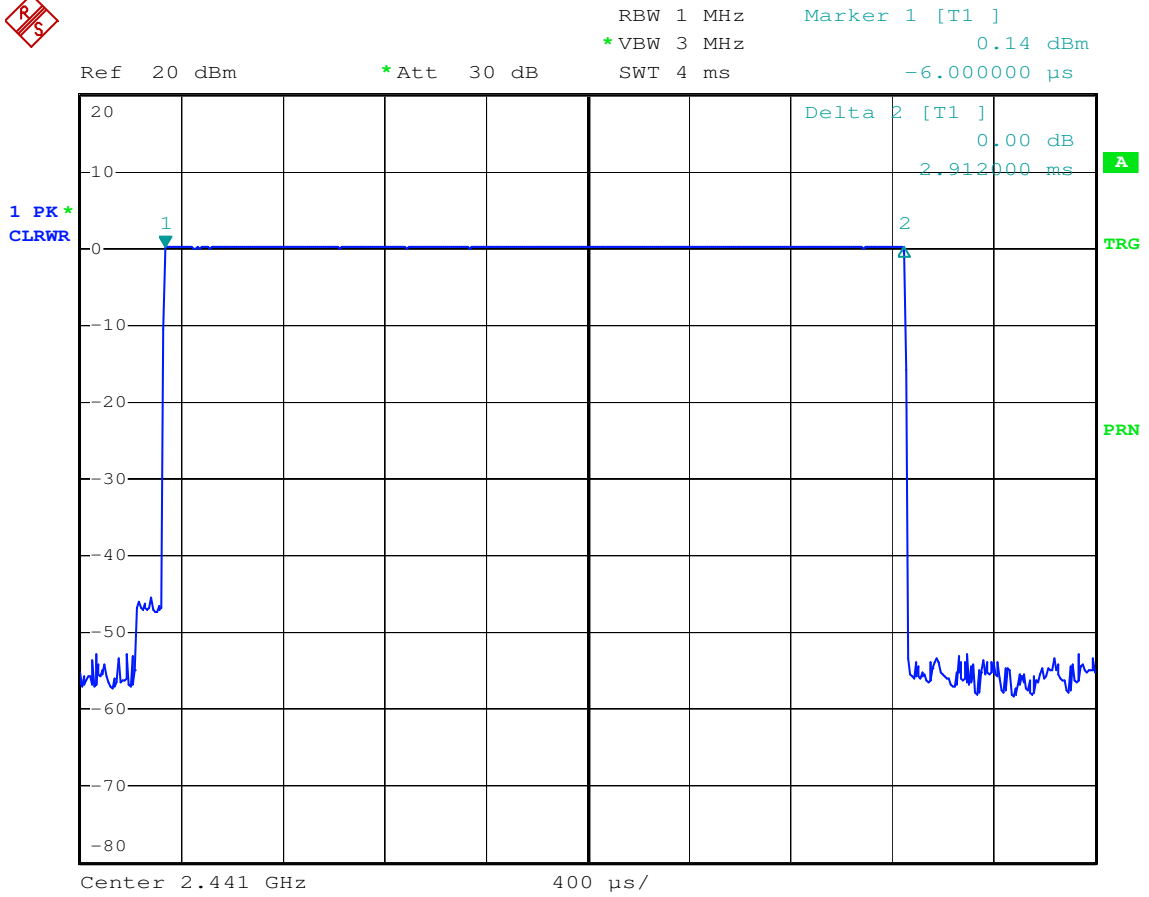
Date: 21.APR.2008 16:19:05

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# Dwell Time



Date: 11.MAR.2008 09:42:30

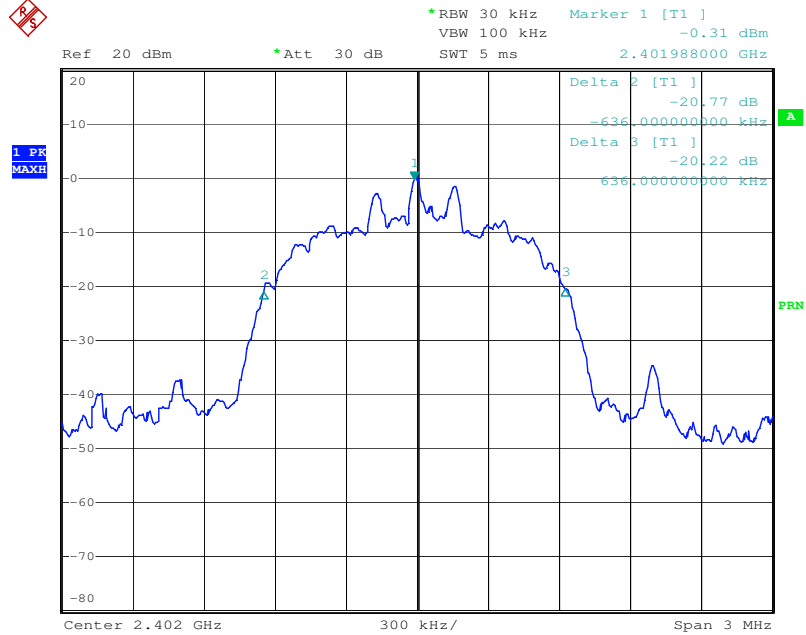


Date: 11.MAR.2008 09:46:26

www.tuv.com

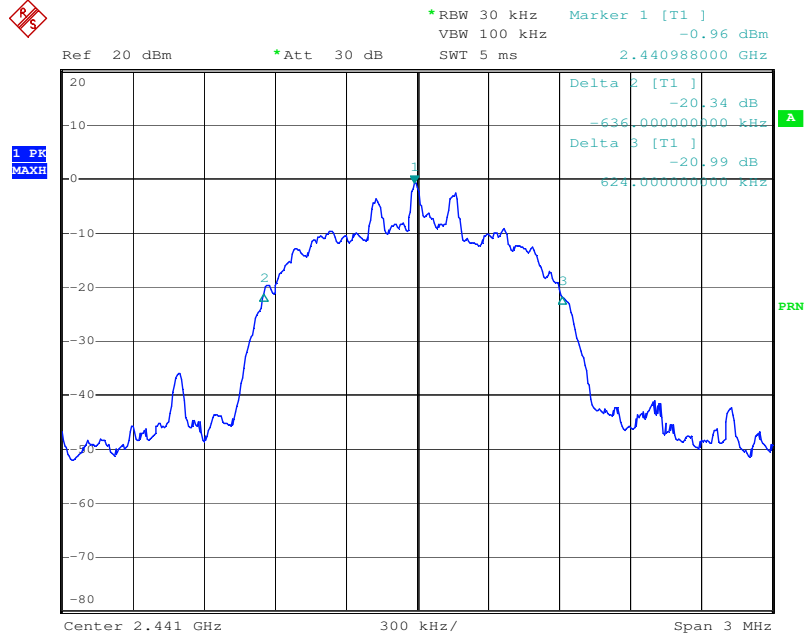
## 20dB Bandwidth

Tx frequency: 2402MHz



Date: 21.APR.2008 16:27:46

Tx frequency: 2441MHz



Date: 21.APR.2008 16:35:46



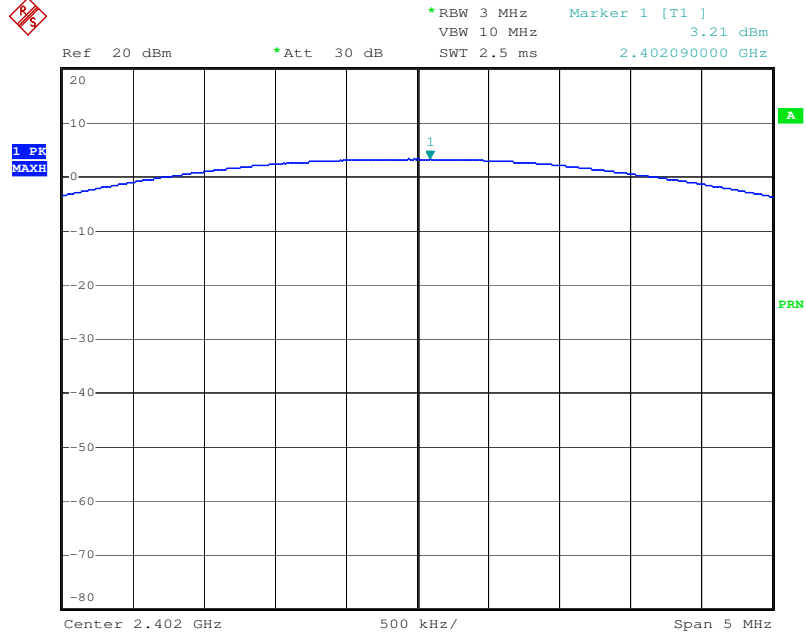


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## Peak Output Power

Modulation: GFSK

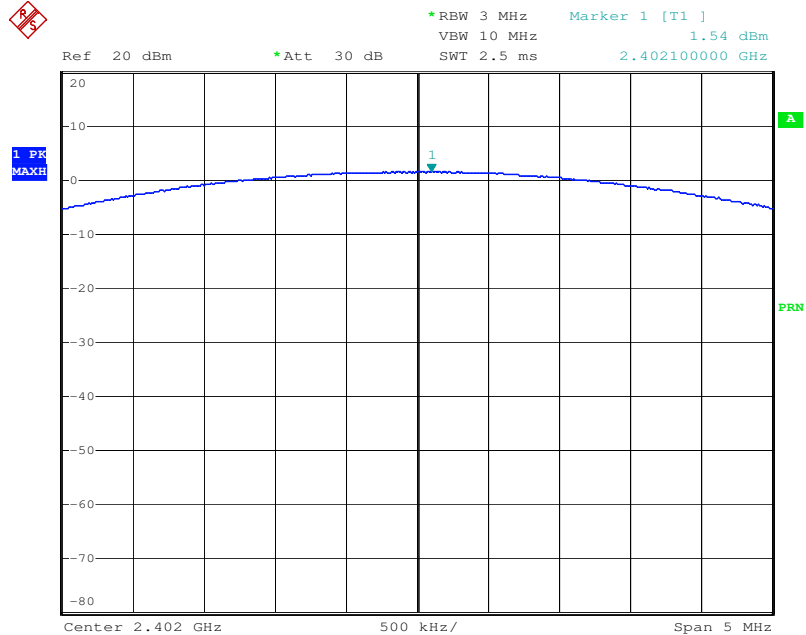
Tx frequency: 2402MHz



Date: 22.APR.2008 19:02:26

Modulation: GFSK

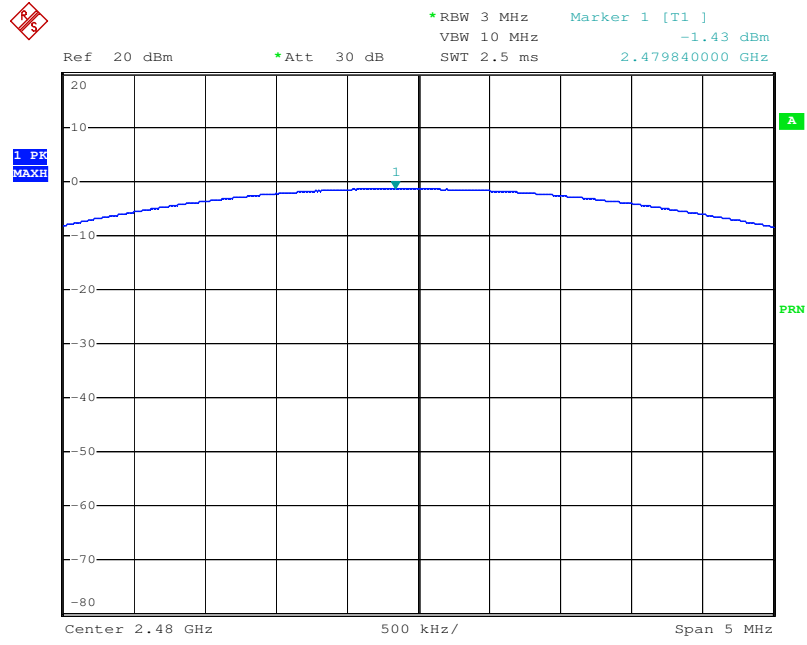
Tx frequency: 2441MHz



Date: 22.APR.2008 19:04:44

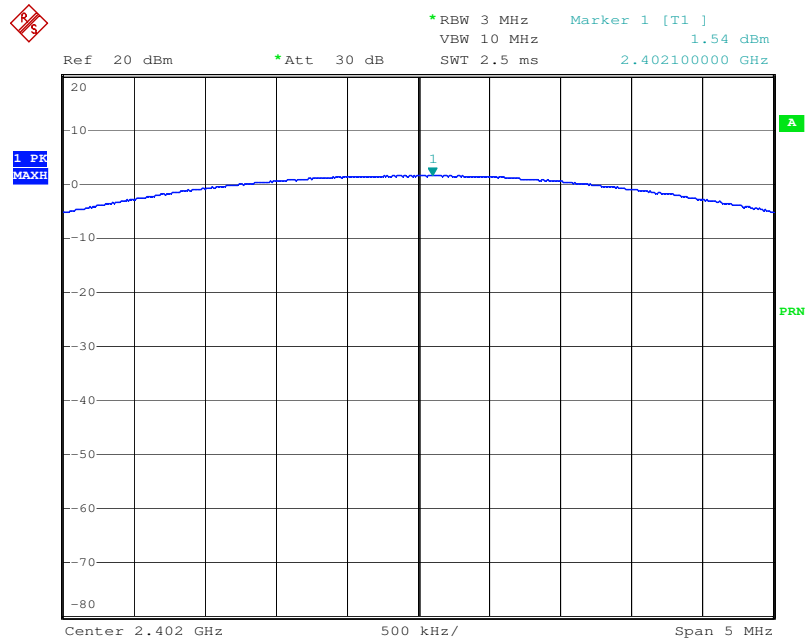
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Modulation: GFSK  
Tx frequency: 2480MHz



Date: 22.APR.2008 19:03:33

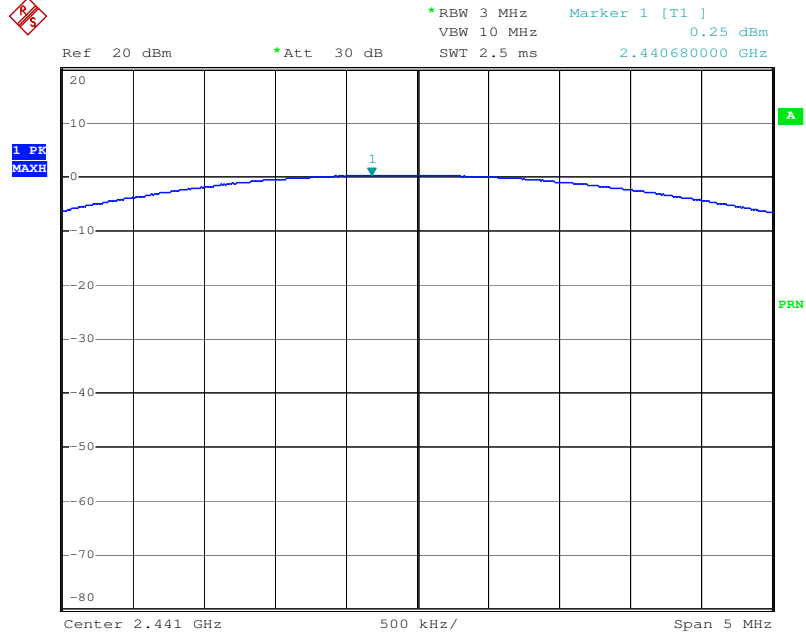
Modulation: Pi/4 DQPSK  
Tx frequency: 2402MHz



Date: 22.APR.2008 19:04:44

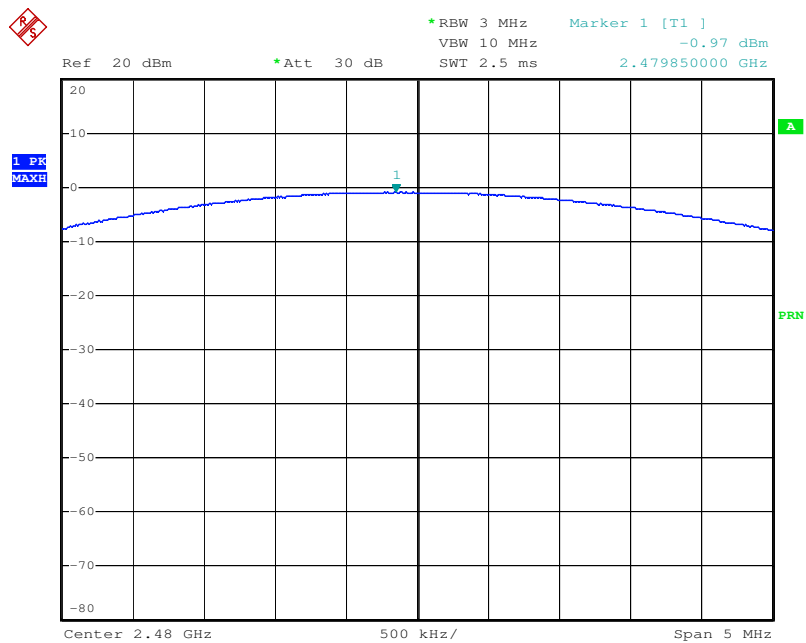
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Modulation: Pi/4 DQPSK  
Tx frequency: 2441MHz



Date: 22.APR.2008 19:06:09

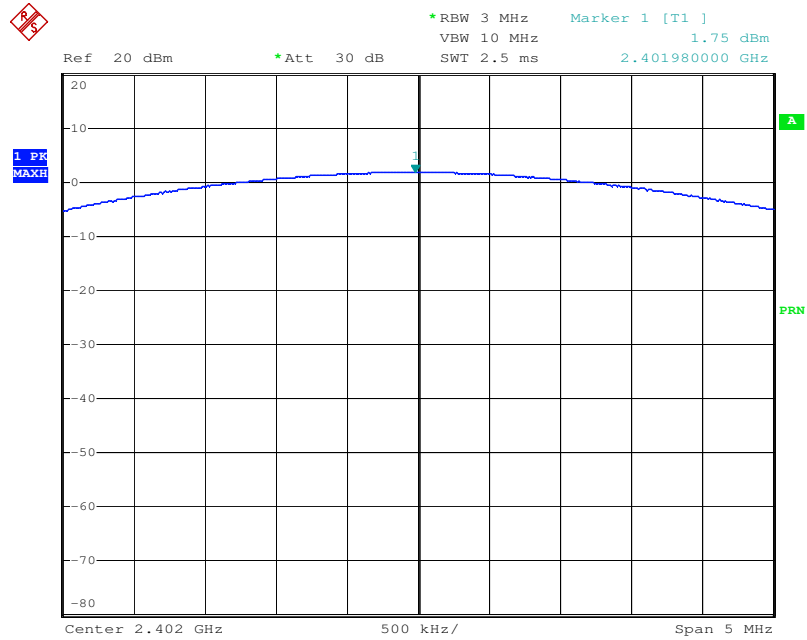
Modulation: Pi/4 DQPSK  
Tx frequency: 2480MHz



Date: 22.APR.2008 19:07:57

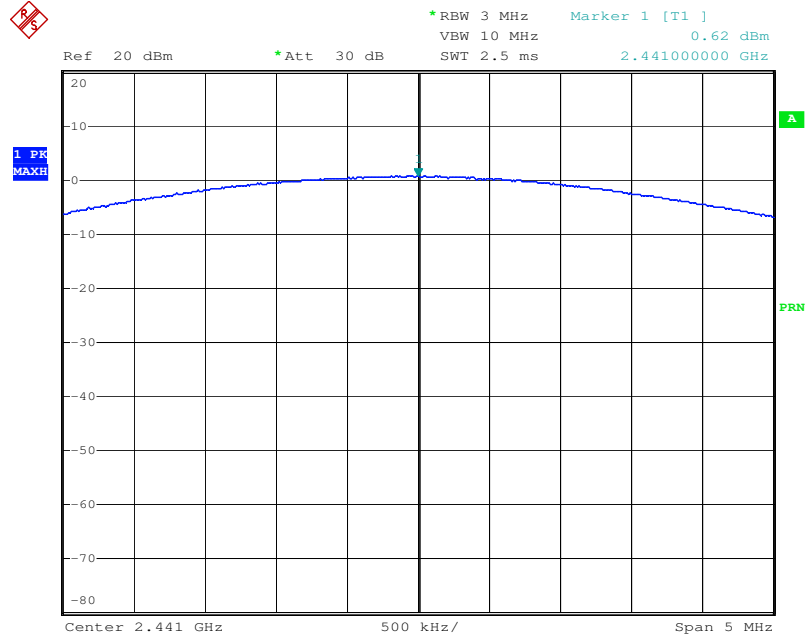
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Modulation: 8 DPSK  
Tx frequency: 2402MHz



Date: 22.APR.2008 19:09:23

Modulation: 8 DPSK  
Tx frequency: 2441MHz



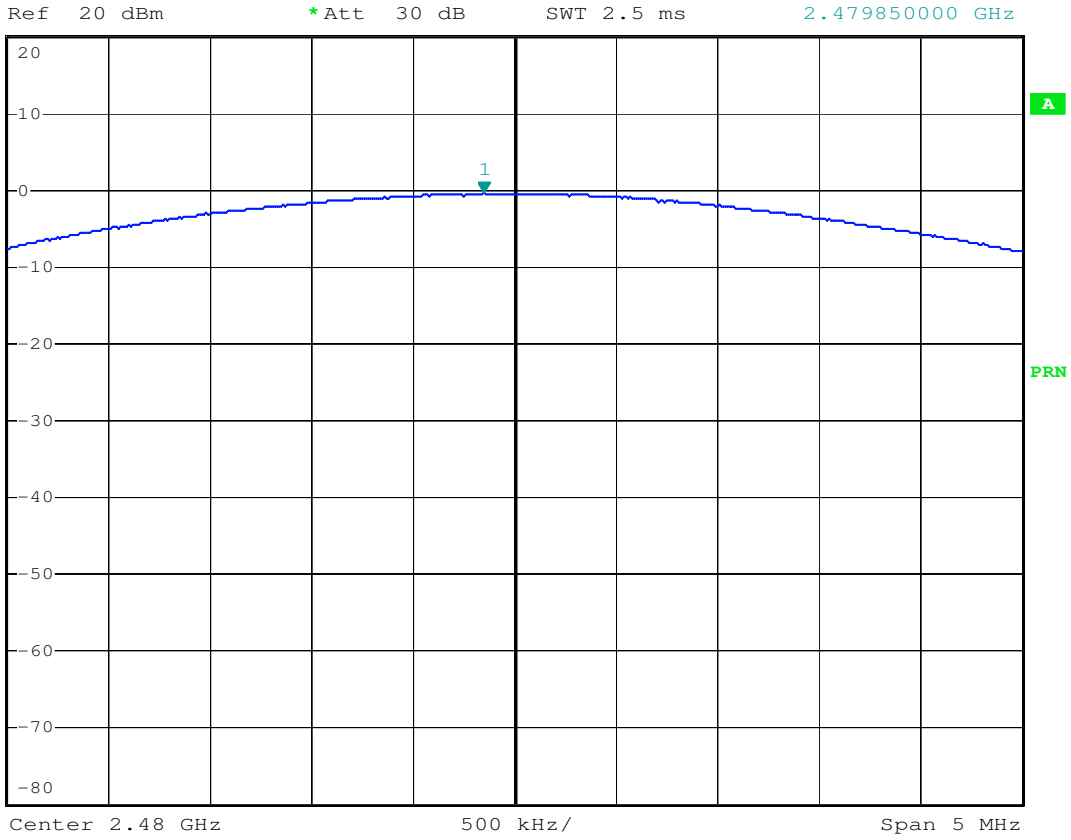
Date: 22.APR.2008 19:10:04

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Modulation: 8 DPSK  
Tx frequency: 2480MHz



\*RBW 3 MHz    Marker 1 [T1 ]  
VBW 10 MHz    -0.45 dBm  
SWT 2.5 ms    2.479850000 GHz

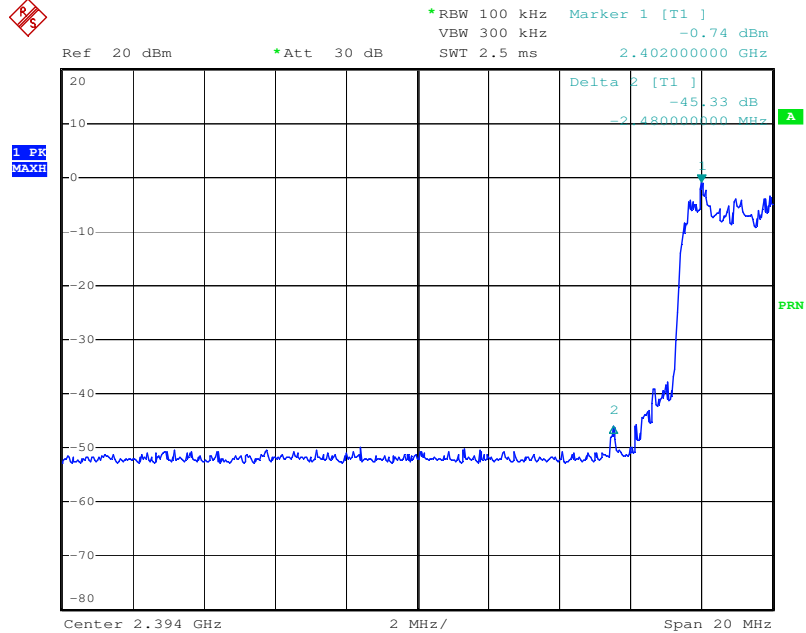


Date: 22.APR.2008 19:11:05

www.tuv.com

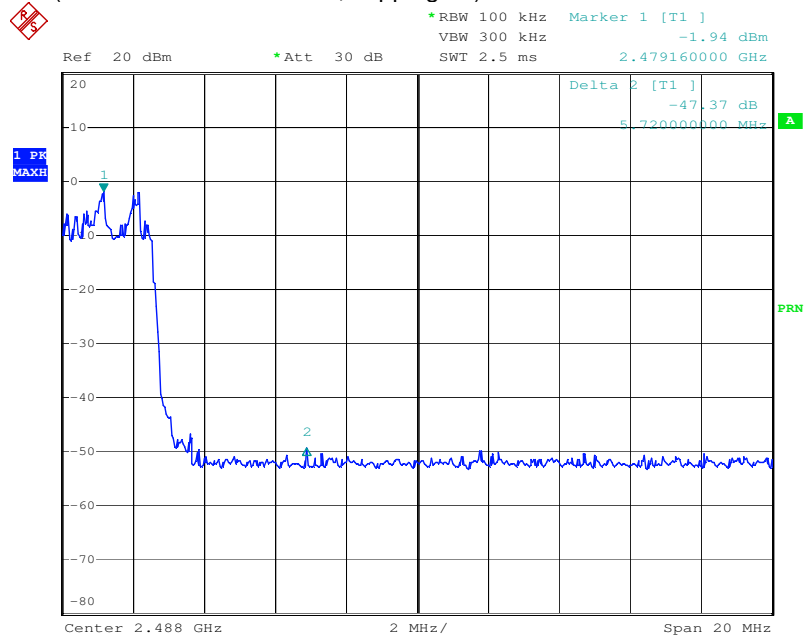
## Band Edge Compliance

Tx frequency: 2402MHz (conducted measurement; hopping on)



Date: 21.APR.2008 17:01:34

Tx frequency: 2480MHz (conducted measurement; hopping on)



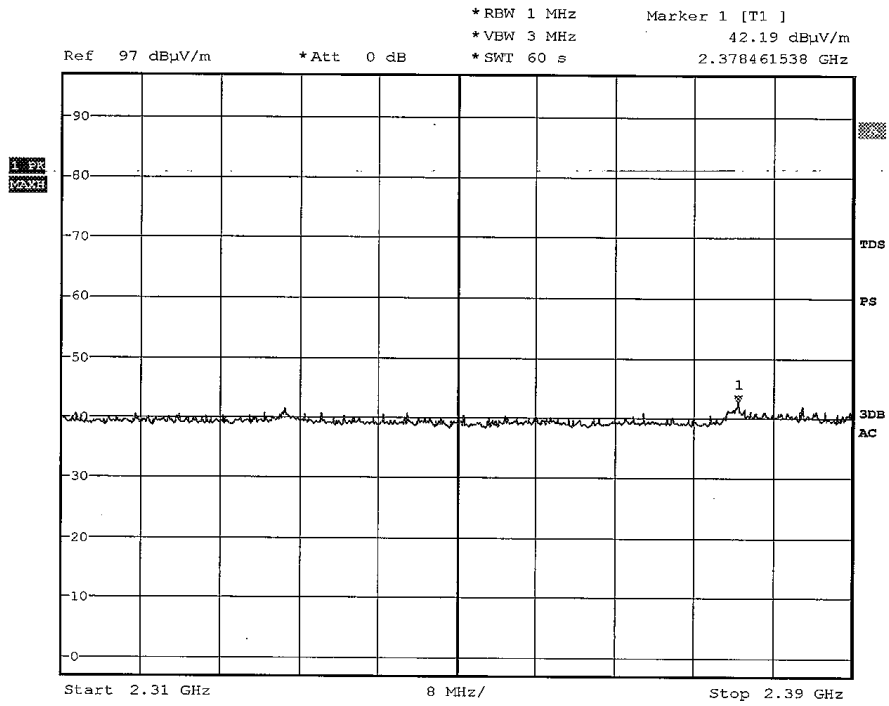
Date: 21.APR.2008 17:04:52





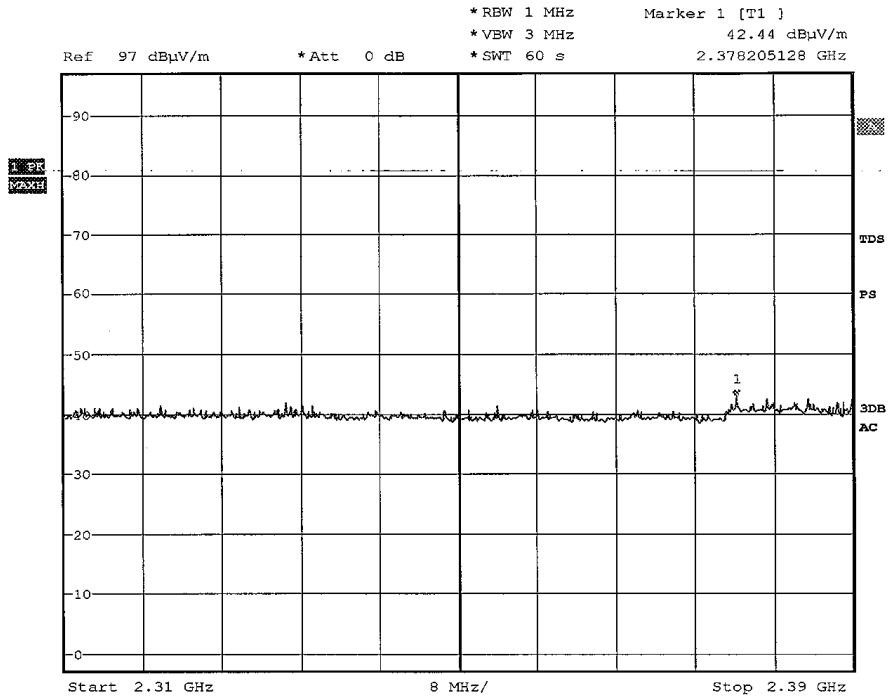
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Tx frequency: 2402MHz (radiated measurement)



Date: 13.FEB.2008 19:44:47

2402 (11)

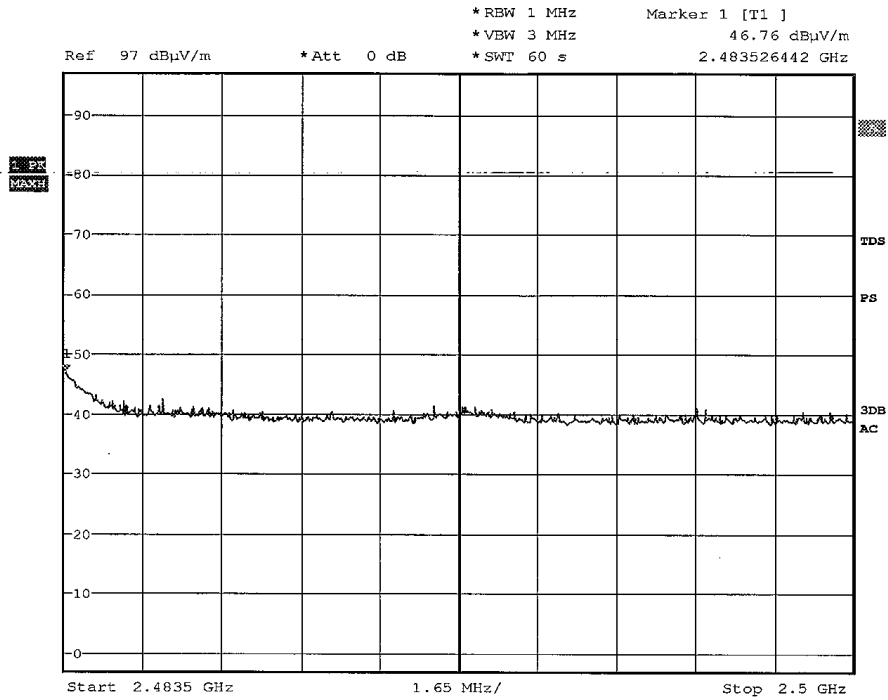


Date: 13.FEB.2008 19:39:26

MN200  
2402MHz (V)

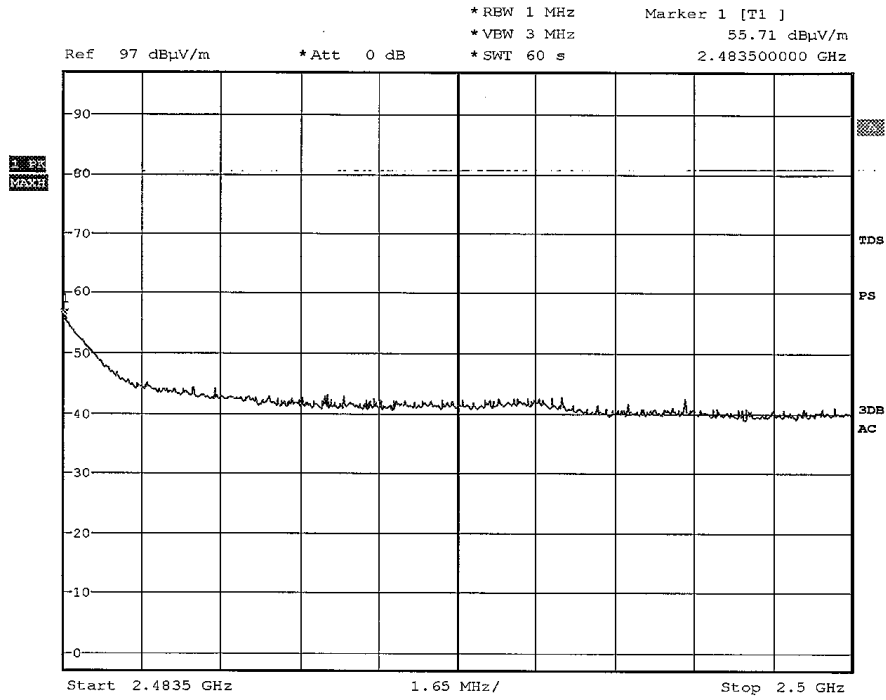
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Tx frequency: 2480MHz (radiated measurement)



Date: 13.FEB.2008 20:30:07

HM200 (V)



Date: 13.FEB.2008 20:25:27

M200

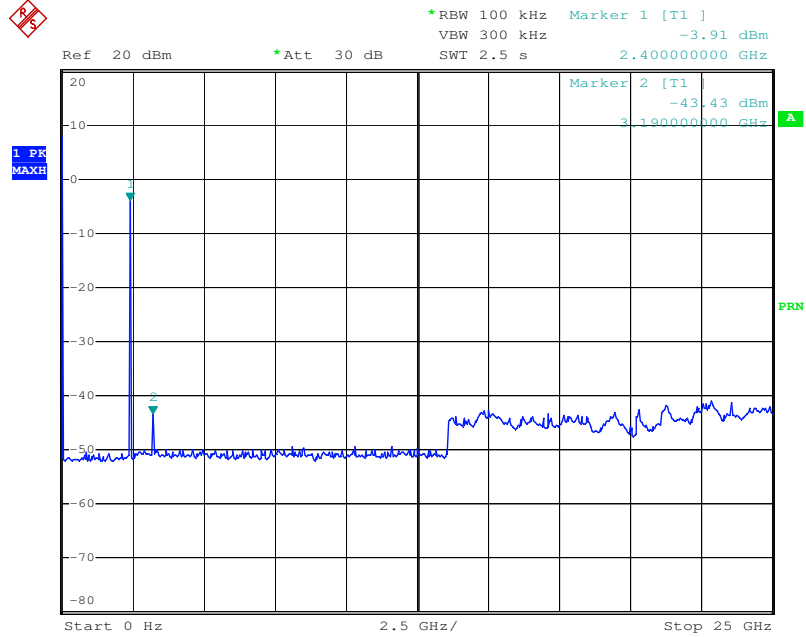
2480

~~#1~~ (H)

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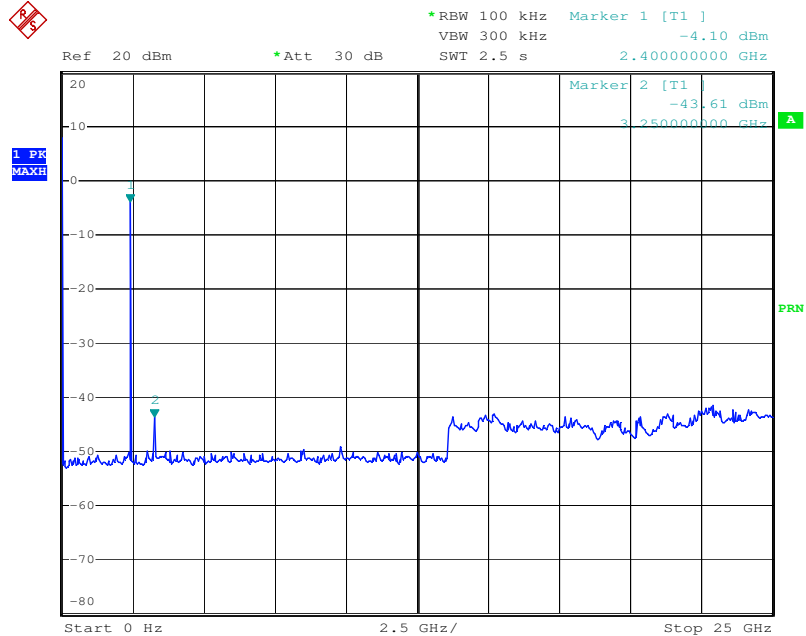
## Spurious Emissions - Conducted

Tx frequency: 2402MHz



Date: 21.APR.2008 17:12:26

Tx frequency: 2441MHz



Date: 21.APR.2008 17:13:28

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Tx frequency: 2480MHz

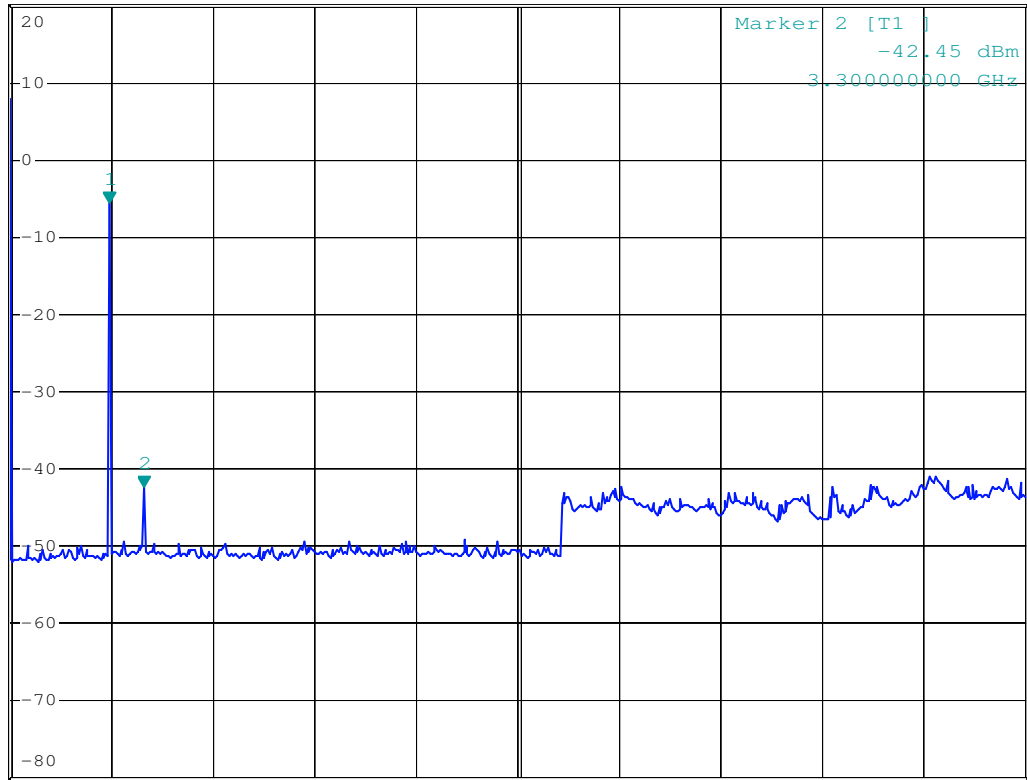


\*RBW 100 kHz Marker 1 [T1 ]  
 VBW 300 kHz -5.52 dBm  
 SWT 2.5 s 2.450000000 GHz

Ref 20 dBm

\*Att 30 dB

1 PK  
 MAXH



Start 0 Hz 2.5 GHz/ Stop 25 GHz

Date: 21.APR.2008 17:17:07