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Appendix 1

Test Results

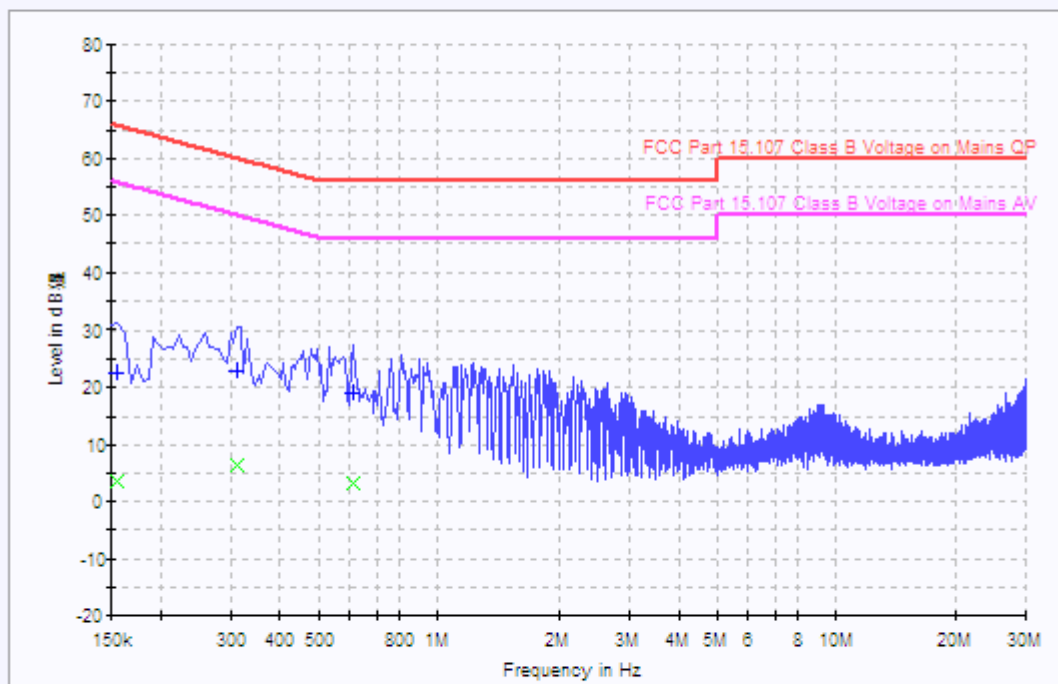
Disturbance Voltage on AC Mains

Continuous Disturbance

Test Information

EUT Name: i-tech BTHS
 Serial Number: B604 (00100308085-003) SSA-5W-05
 Test Description: FCC part15
 Operating Conditions: Music playing mode with adaptor
 Operator Name: Tony yeung
 Comment: 100V 60Hz
 Description: L1

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



Result Table Single

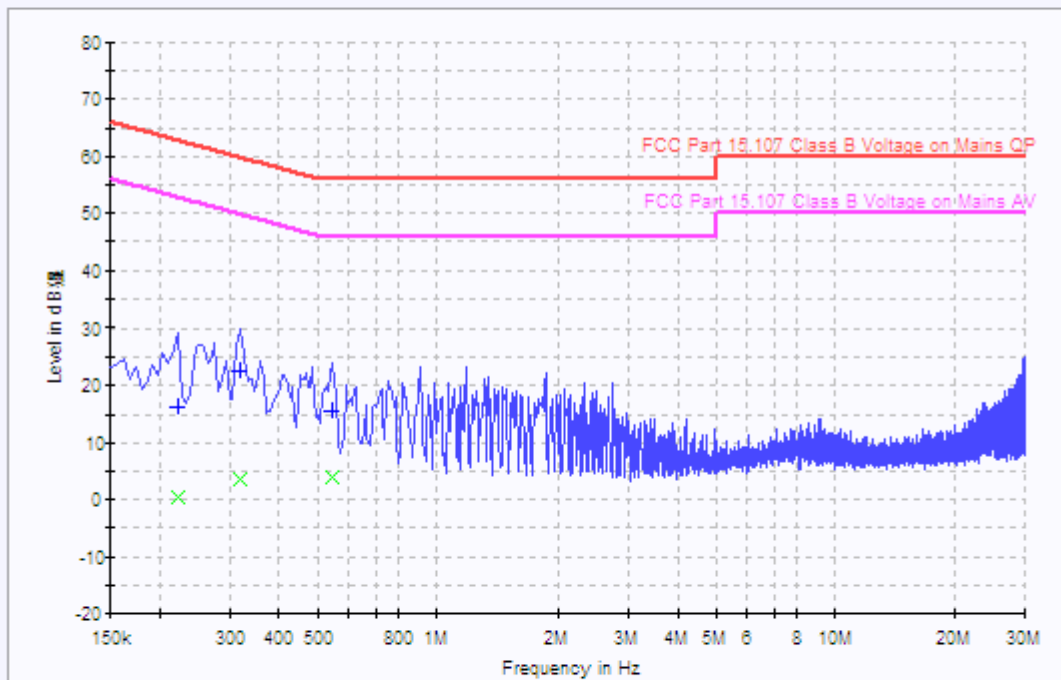
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)
0.156000	22.5	3.5
0.312000	23.0	6.4
0.612000	19.1	3.3

Continuous Disturbance

Test Information

EUT Name: i-tech BTHS
 Serial Number: B604 (00100308085-003) SSA-5W-05
 Test Description: FCC part15
 Operating Conditions: Music playing mode with adaptor
 Operator Name: Tony yeung
 Comment: 100V 60Hz
 Description: N

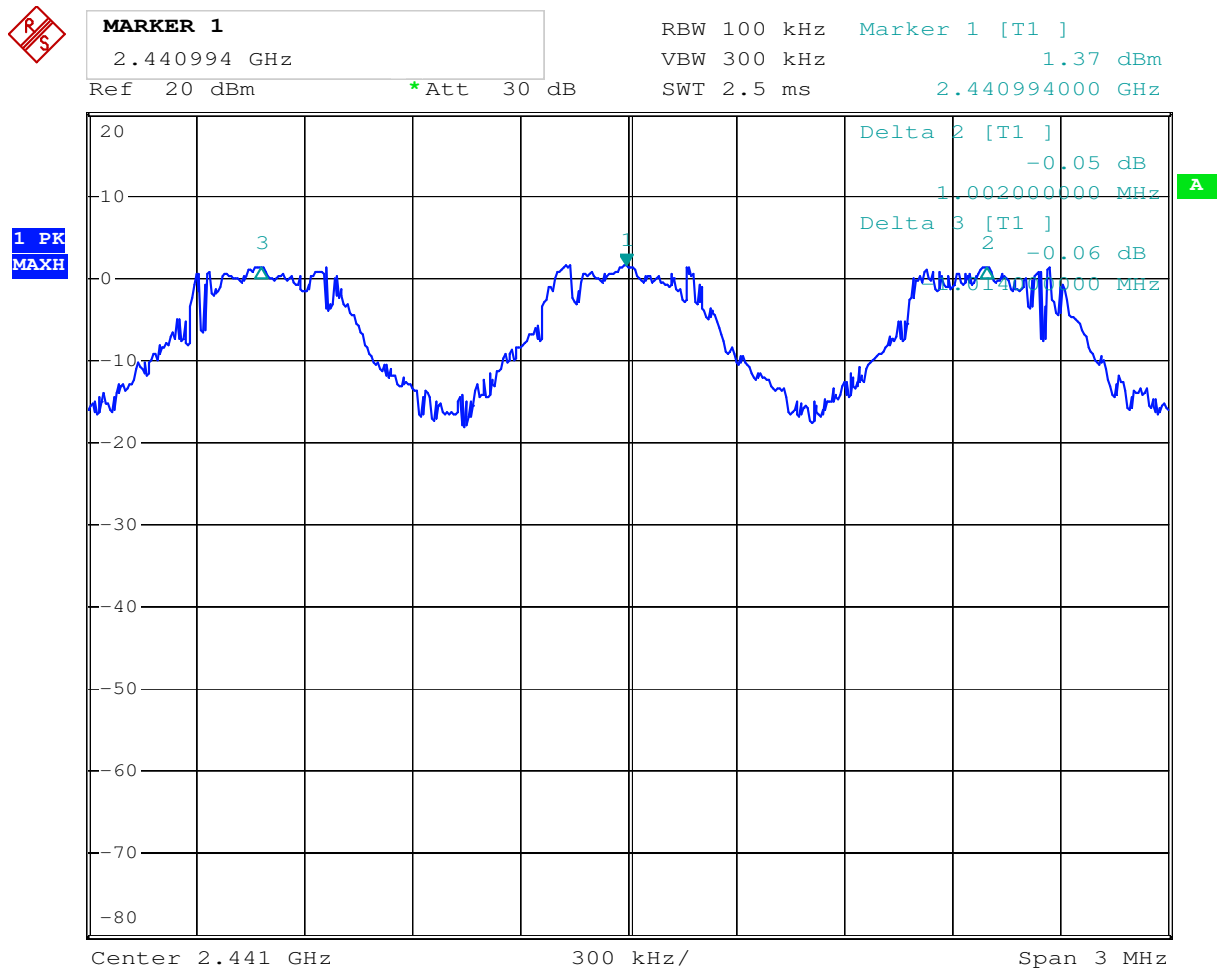
Conducted Emission (FCC-P.15) - Class B



Result Table_Single

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)
0.222000	16.2	0.3
0.318000	22.7	3.8
0.546000	15.6	3.9

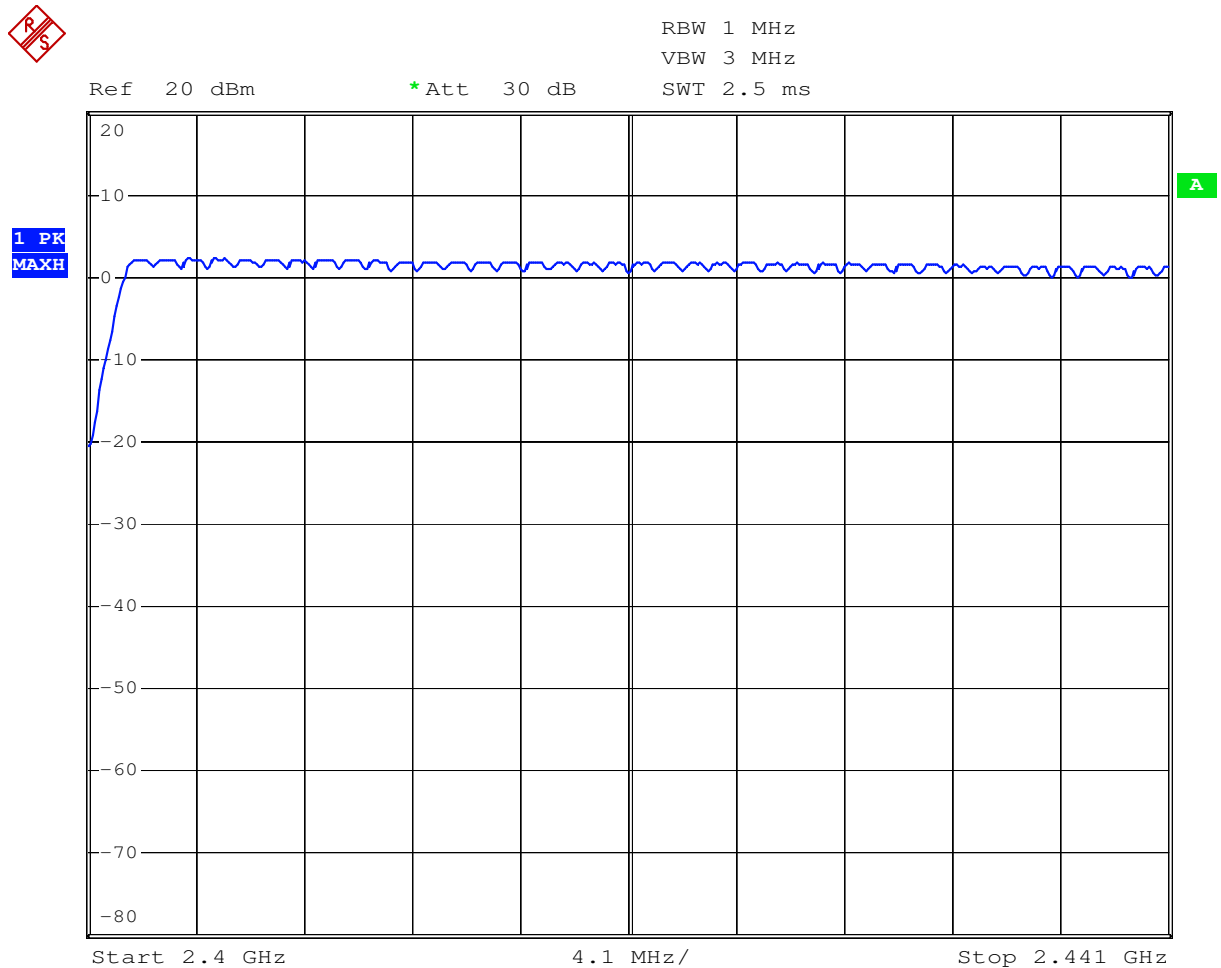
Carrier Frequency Separation



Date: 13.APR.2010 16:36:30

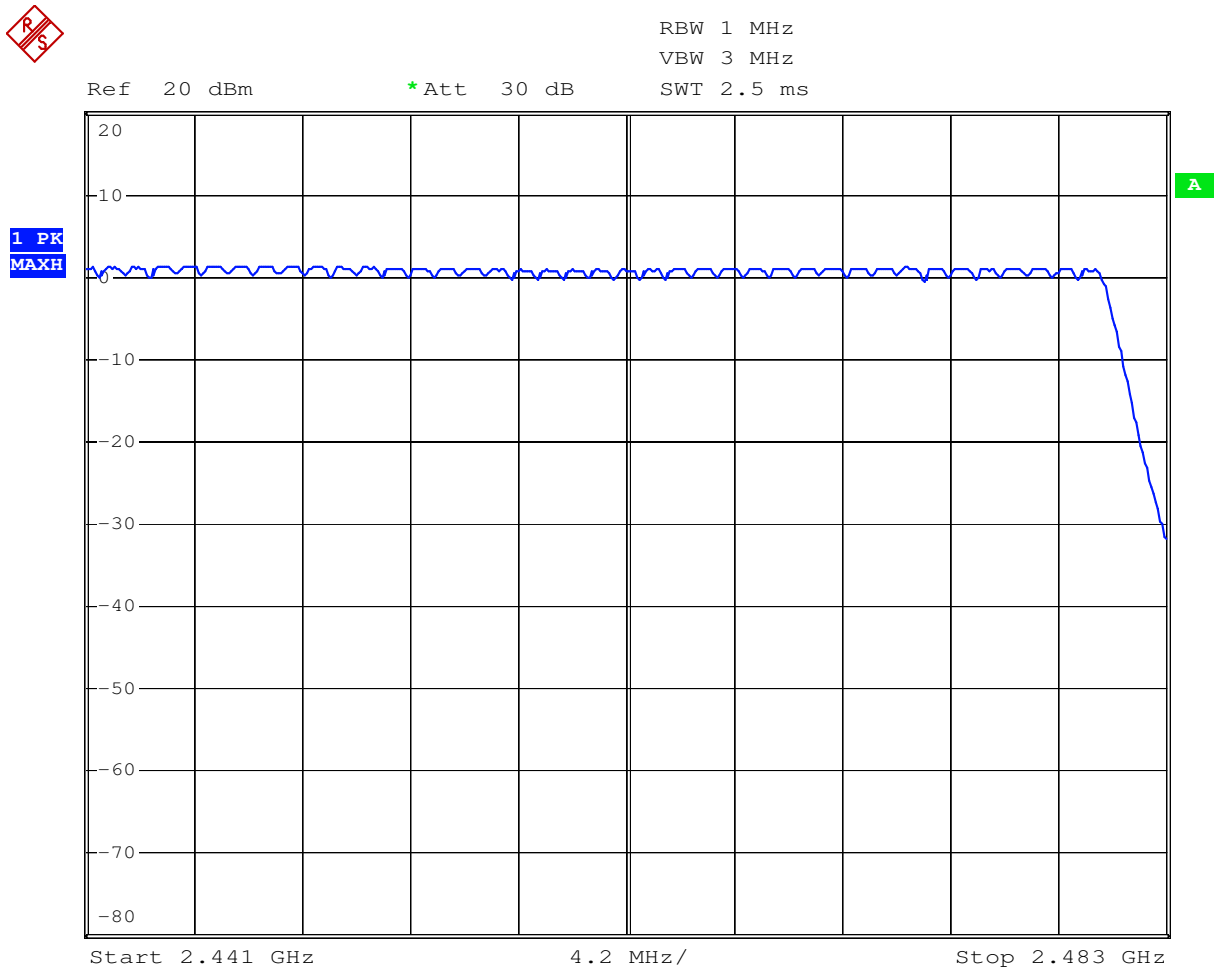
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Number of hopping channels



Date: 13.APR.2010 16:38:24

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Date: 13.APR.2010 16:39:37

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Dwell Time



SWEEP TIME

31.6 s

RBW 1 MHz

VBW 3 MHz

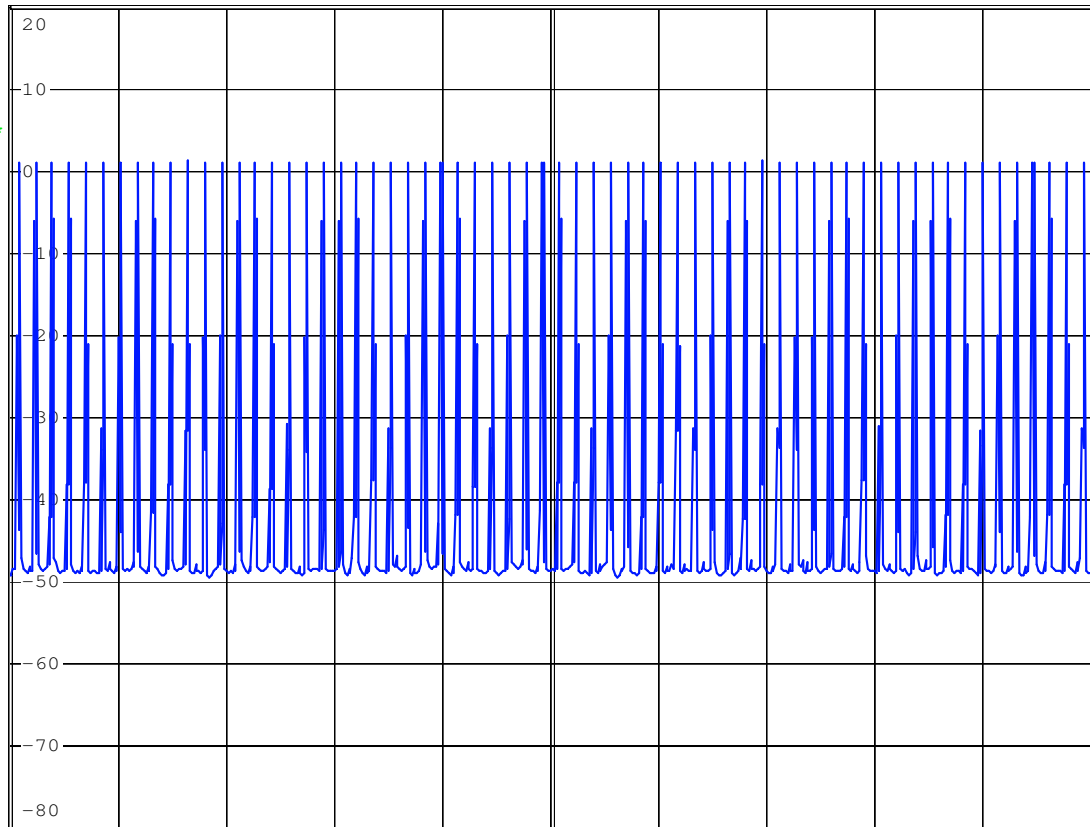
SWT 31.6 s

Ref 20 dBm

*Att 30 dB

1 PK*
CLRWR

A
SGL

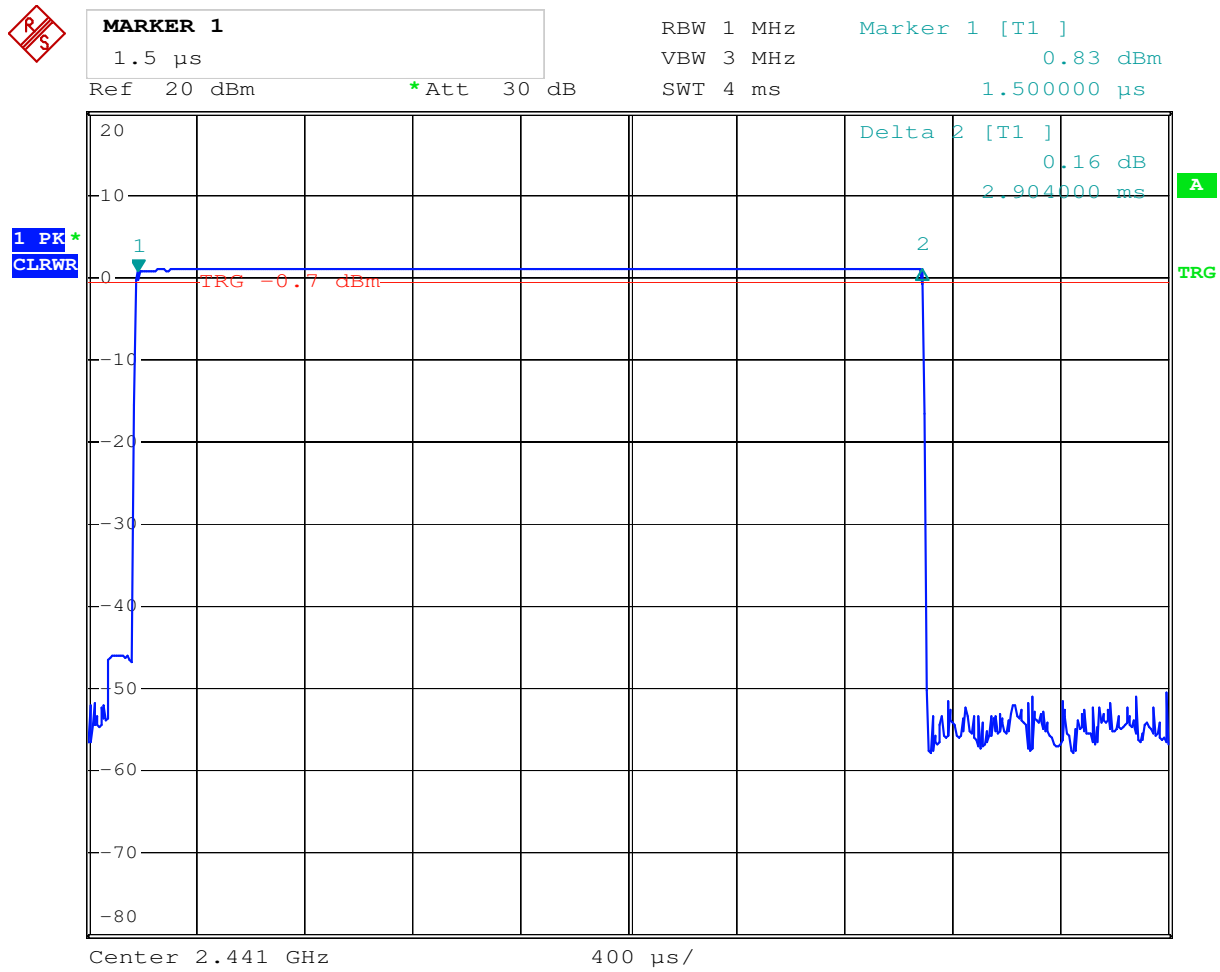


Center 2.441 GHz

3.16 s/

Date: 13.APR.2010 16:42:16

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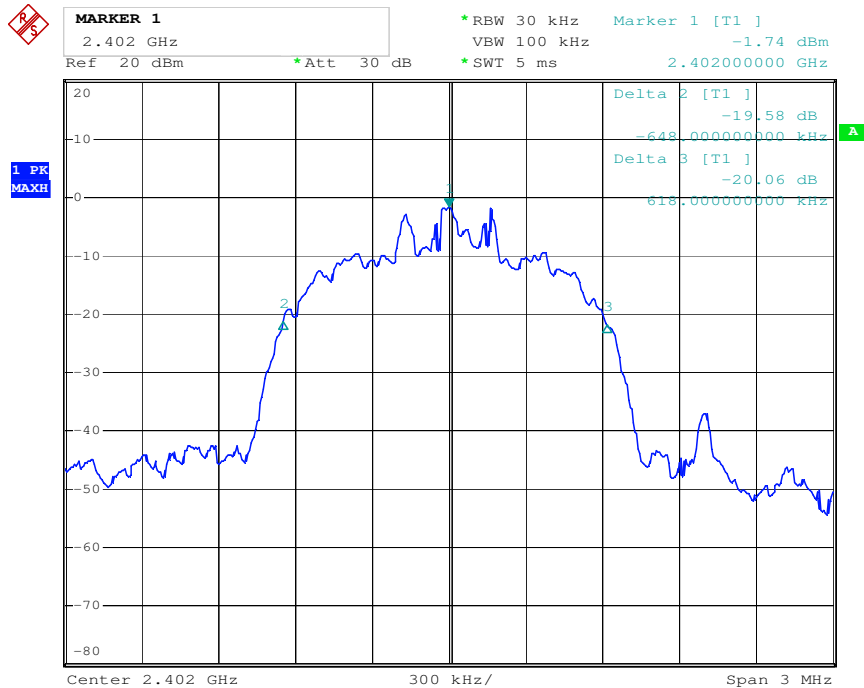
Date: 13.APR.2010 16:44:21

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20dB Bandwidth

Modulation: 8 DPSK

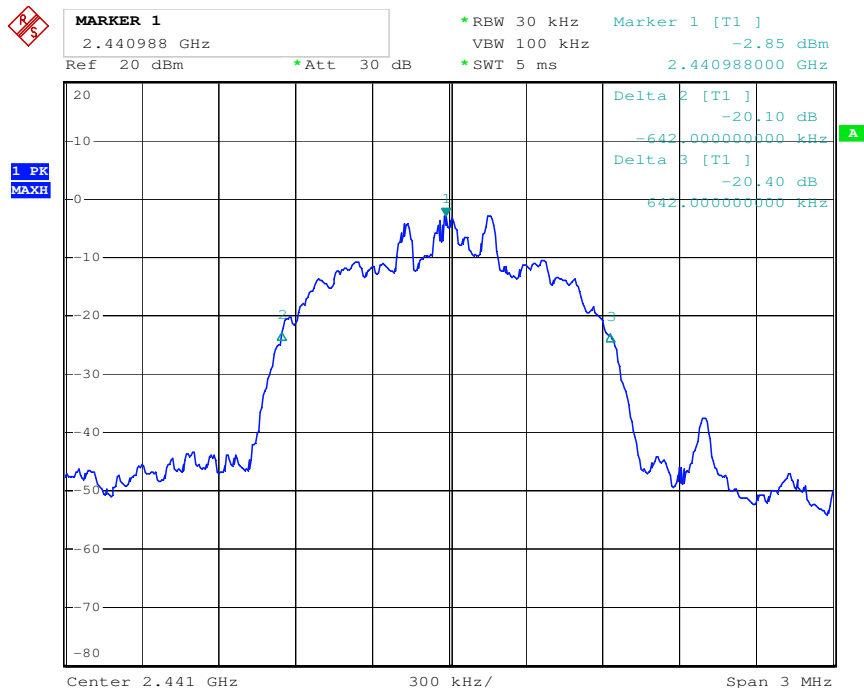
Tx frequency: 2402MHz



Date: 13.APR.2010 16:59:15

Modulation: 8 DPSK

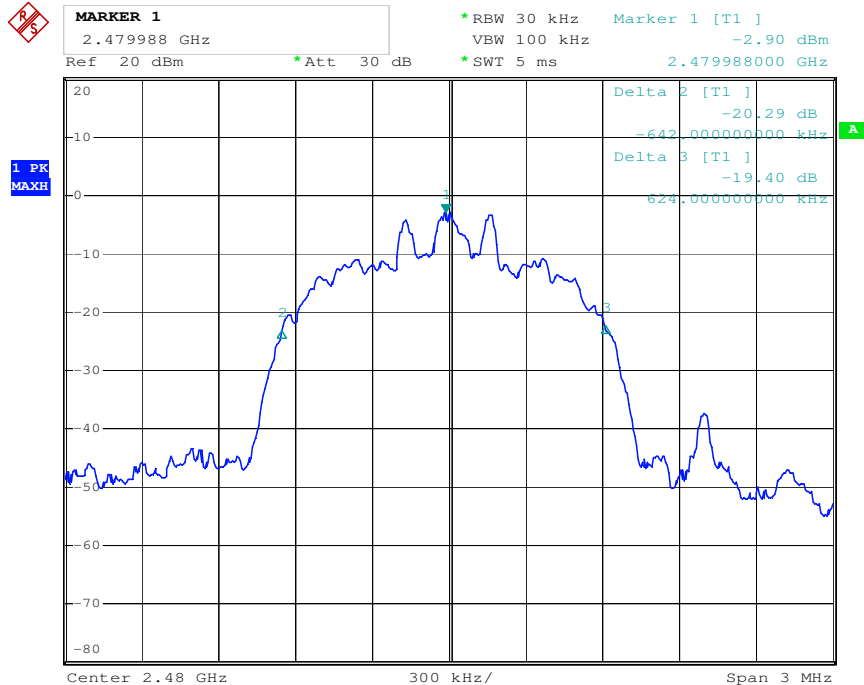
Tx frequency: 2441MHz



Date: 13.APR.2010 16:57:31

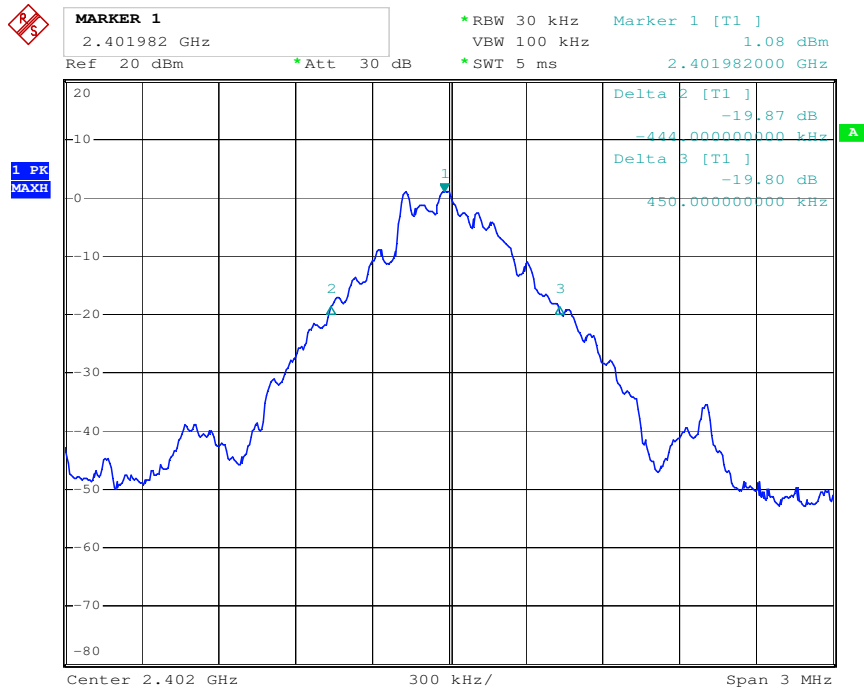
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Modulation: 8 DPSK
Tx frequency: 2480MHz



Date: 13.APR.2010 16:56:19

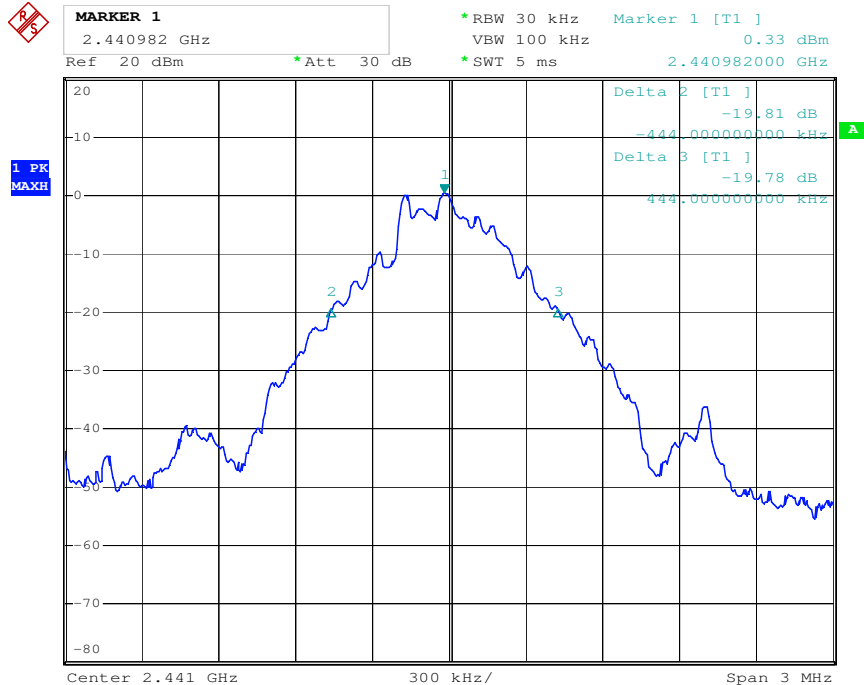
Modulation: GFSK
Tx frequency: 2402MHz



Date: 13.APR.2010 16:49:12

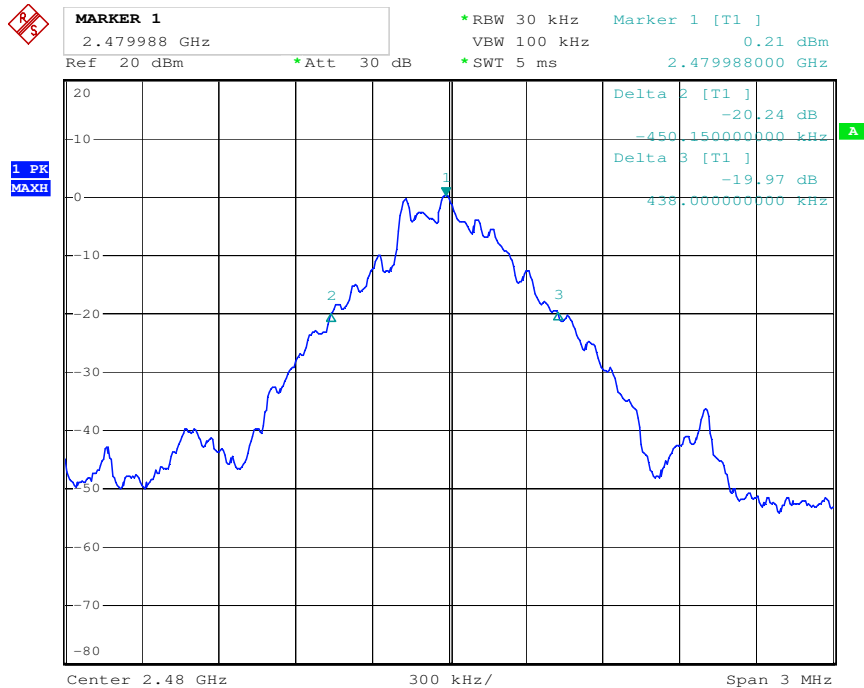
www.tuv.com

Modulation: GFSK
Tx frequency: 2441MHz



Date: 13.APR.2010 16:50:22

Modulation: GFSK
Tx frequency: 2480MHz



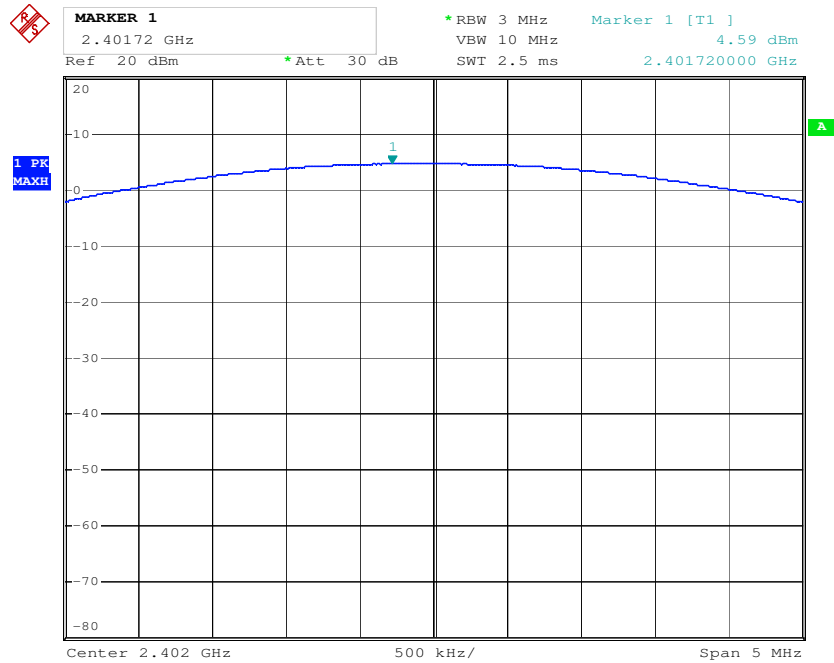
Date: 13.APR.2010 16:51:54

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Peak Output Power

Modulation: GFSK

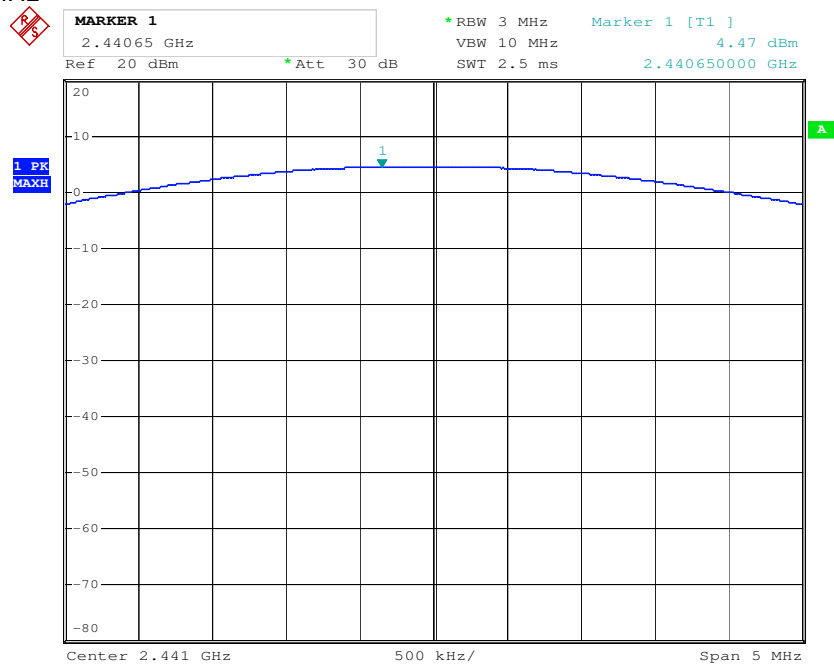
Tx frequency: 2402MHz



Date: 8.FEB.2010 16:57:26

Modulation: GFSK

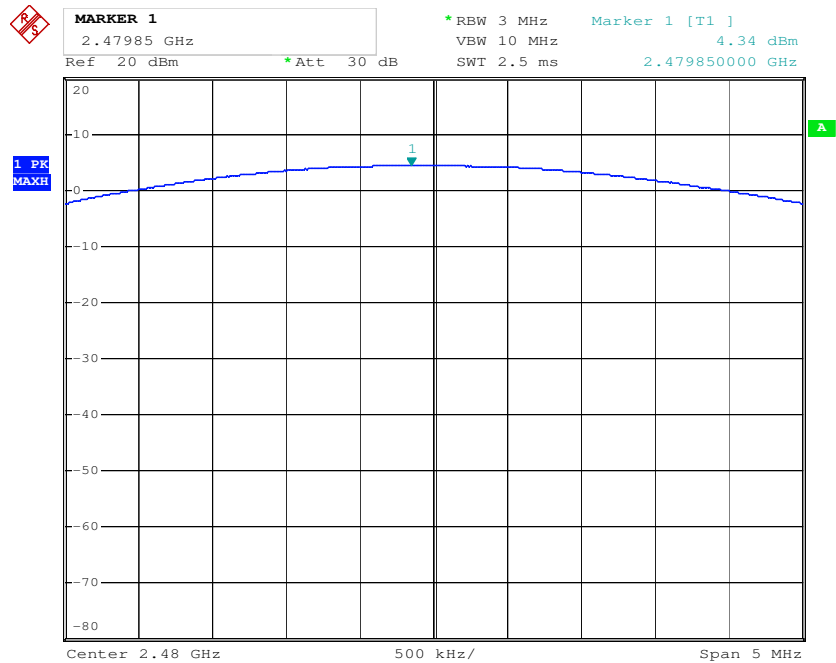
Tx frequency: 2441MHz



Date: 8.FEB.2010 16:58:13

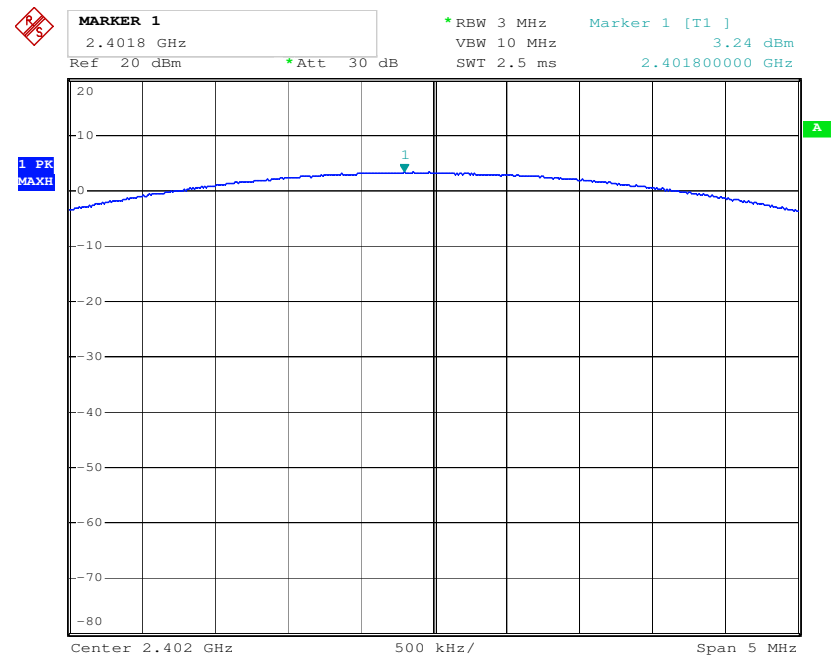
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Modulation: GFSK
Tx frequency: 2480MHz



Date: 8.FEB.2010 16:59:01

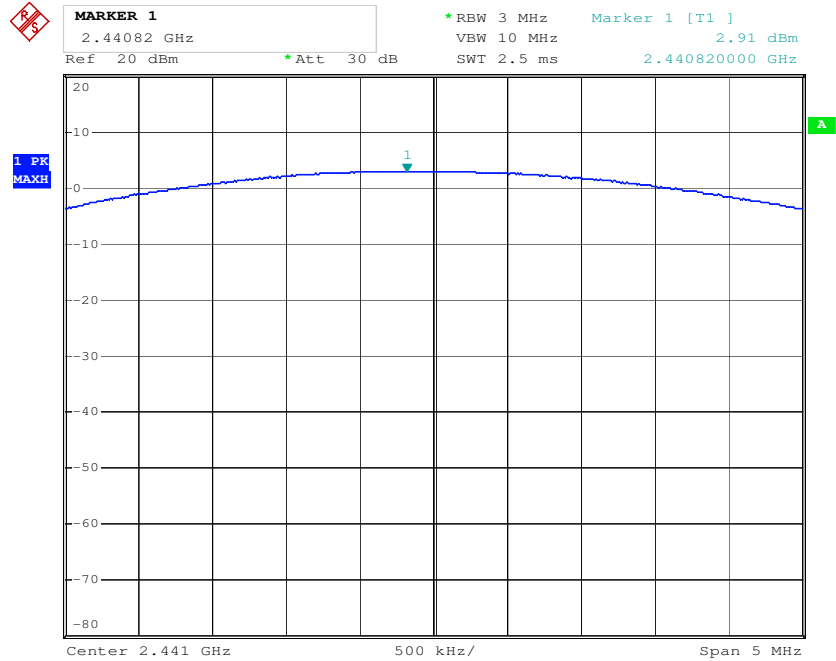
Modulation: Pi/4 DQPSK
Tx frequency: 2402MHz



Date: 8.FEB.2010 17:02:46

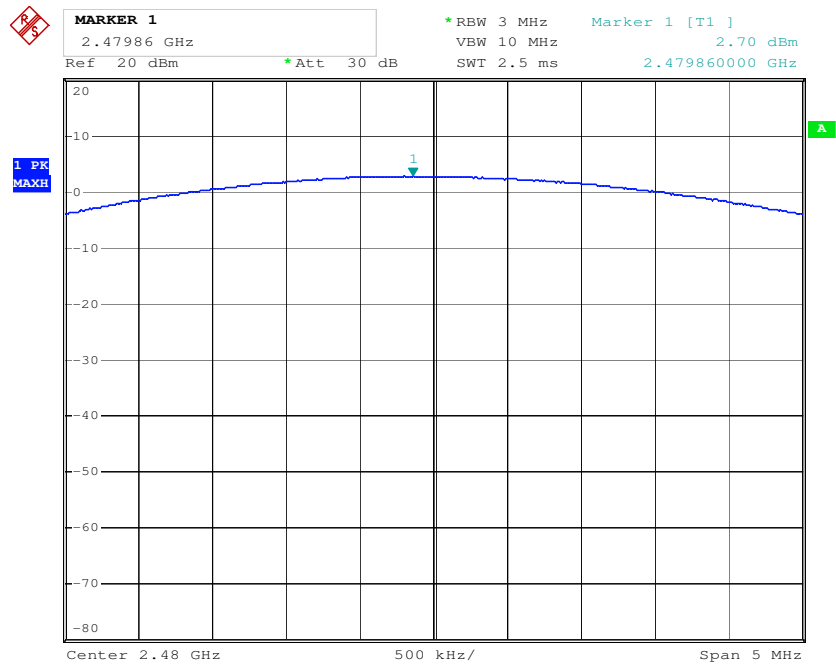
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Modulation: Pi/4 DQPSK
Tx frequency: 2441MHz



Date: 8.FEB.2010 17:00:46

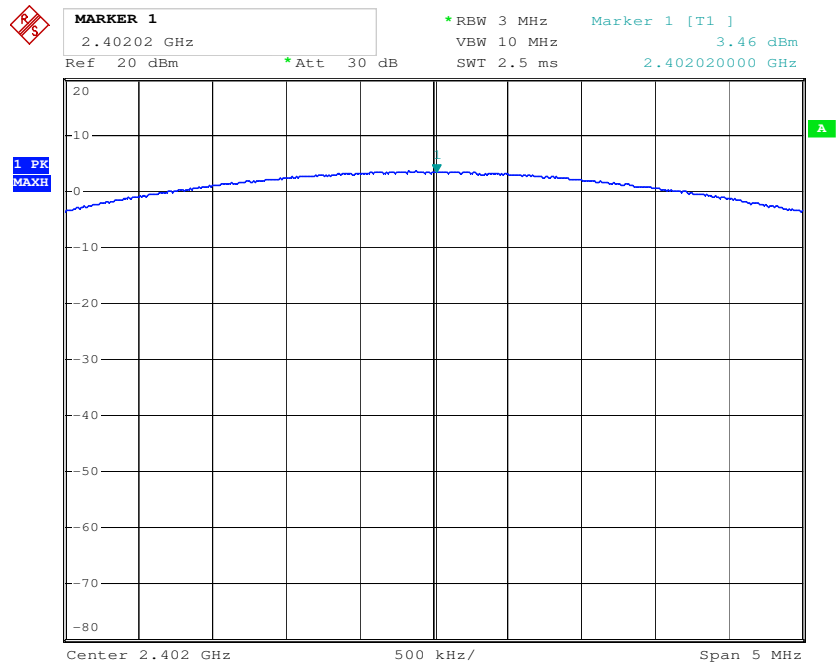
Modulation: Pi/4 DQPSK
Tx frequency: 2480MHz



Date: 8.FEB.2010 17:00:07

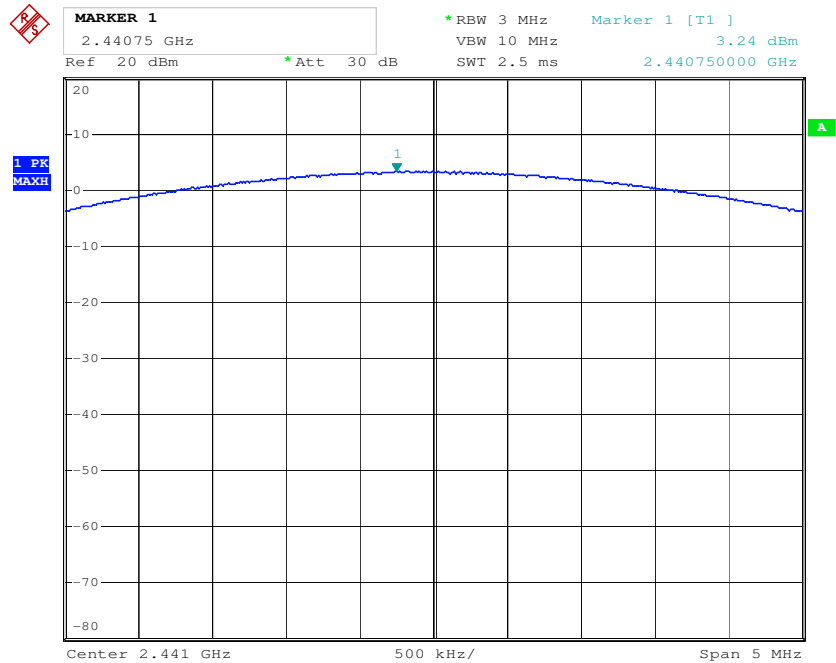
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Modulation: 8 DPSK
Tx frequency: 2402MHz



Date: 8.FEB.2010 17:03:30

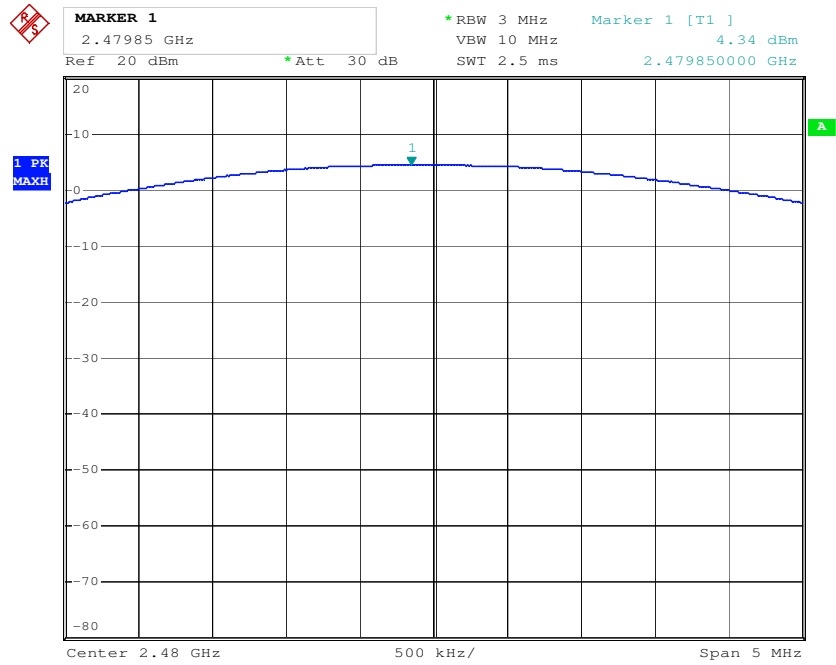
Modulation: 8 DPSK
Tx frequency: 2441MHz



Date: 8.FEB.2010 17:04:25

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Modulation: 8 DPSK
Tx frequency: 2480MHz

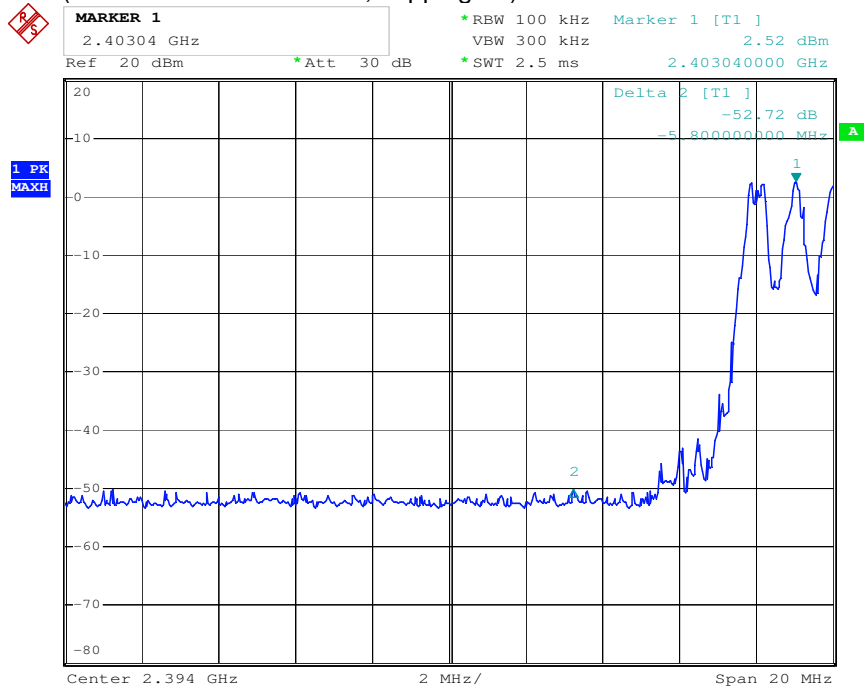


Date: 8.FEB.2010 16:59:01

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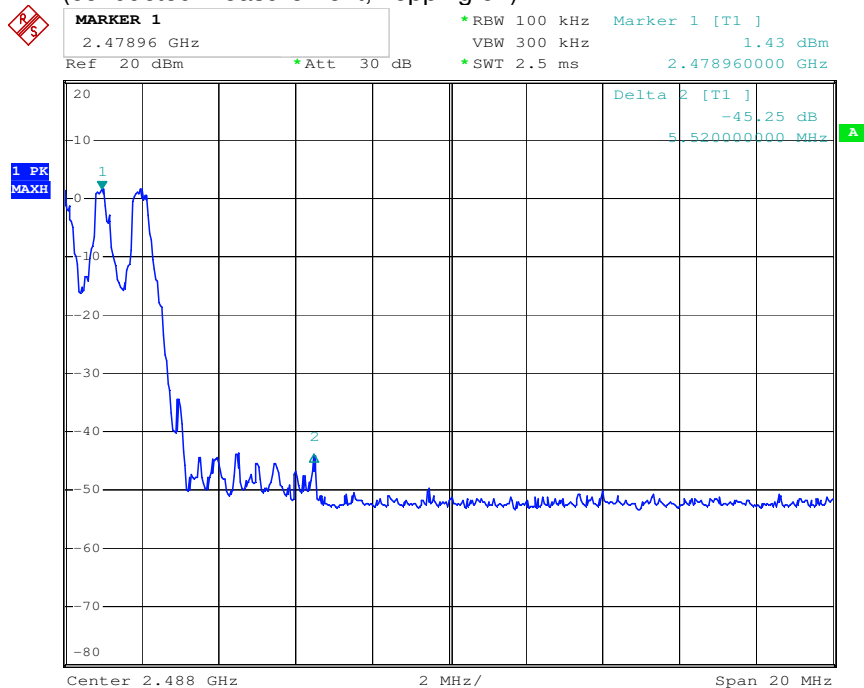
Band Edge Compliance

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



Date: 13.APR.2010 17:15:43

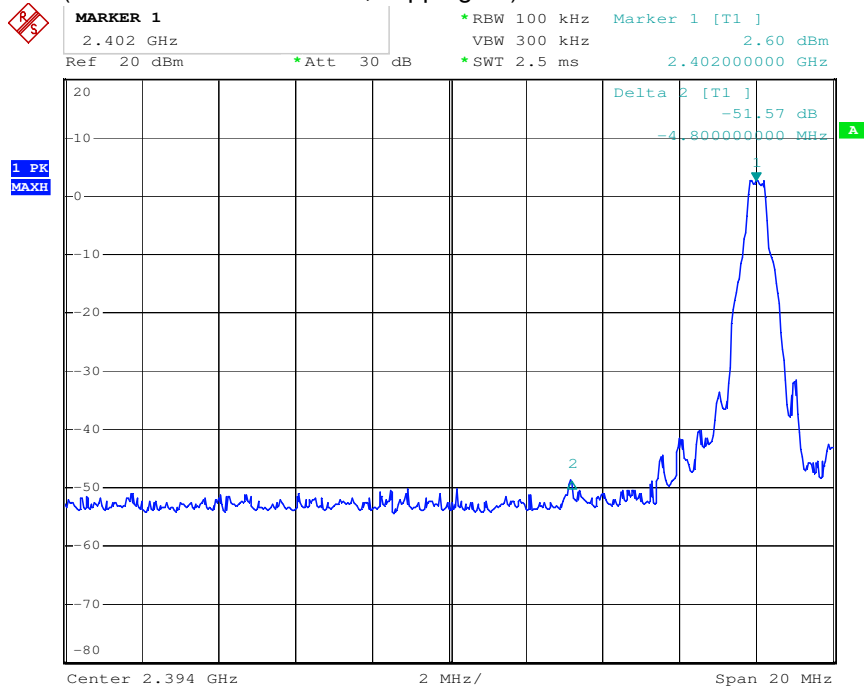
Tx frequency: 2480MHz (conducted measurement; hopping on)



Date: 13.APR.2010 17:13:48

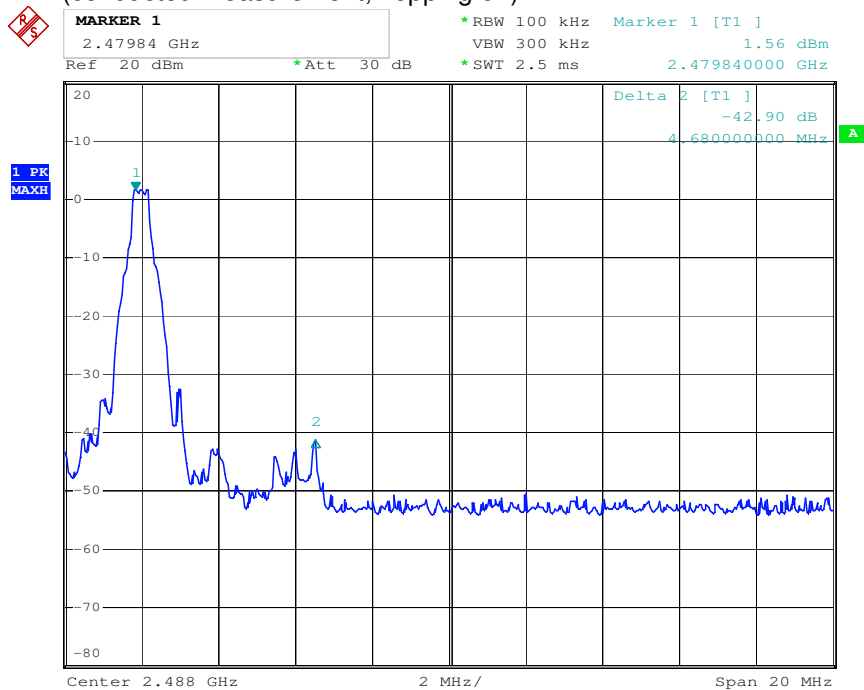
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Tx frequency: 2402MHz (conducted measurement; hopping off)



Date: 13.APR.2010 17:16:30

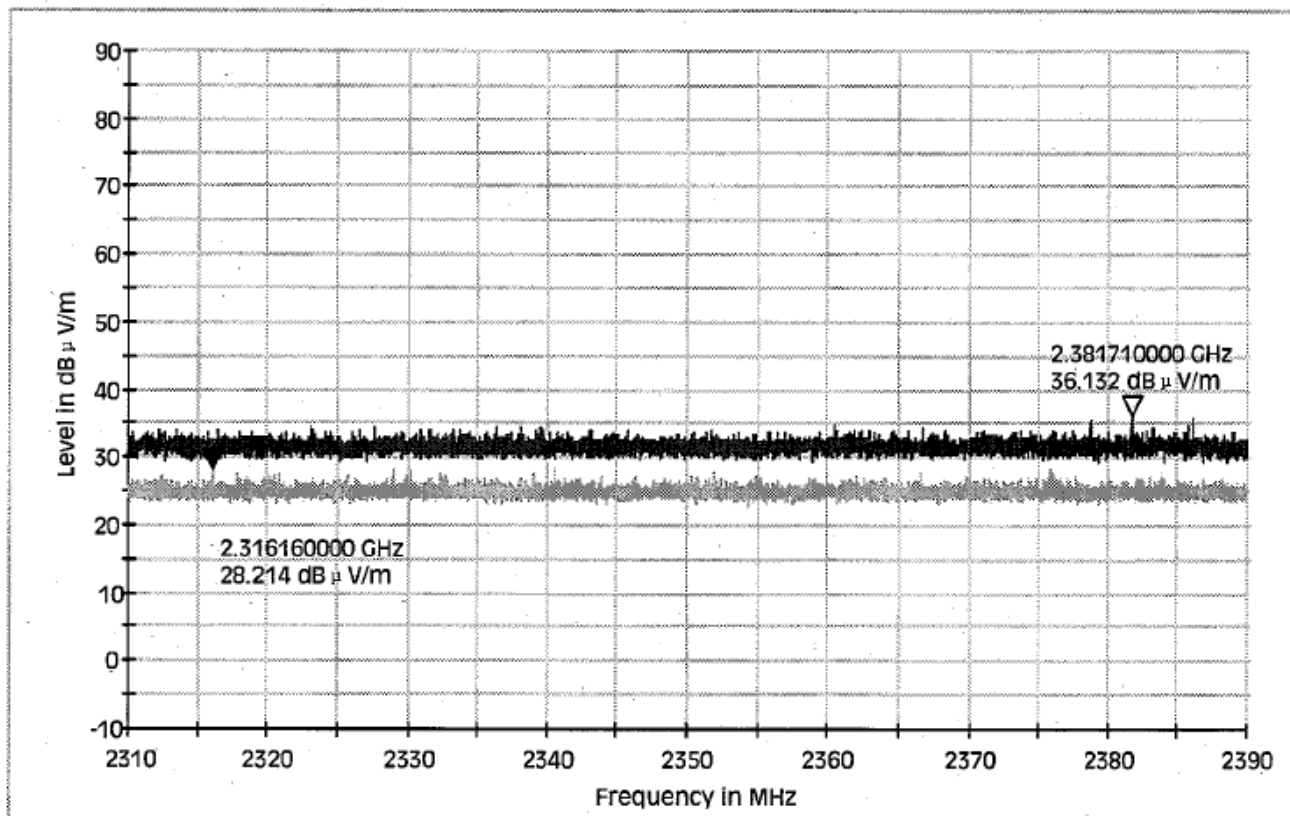
Tx frequency: 2480MHz (conducted measurement; hopping off)



Date: 13.APR.2010 17:11:35

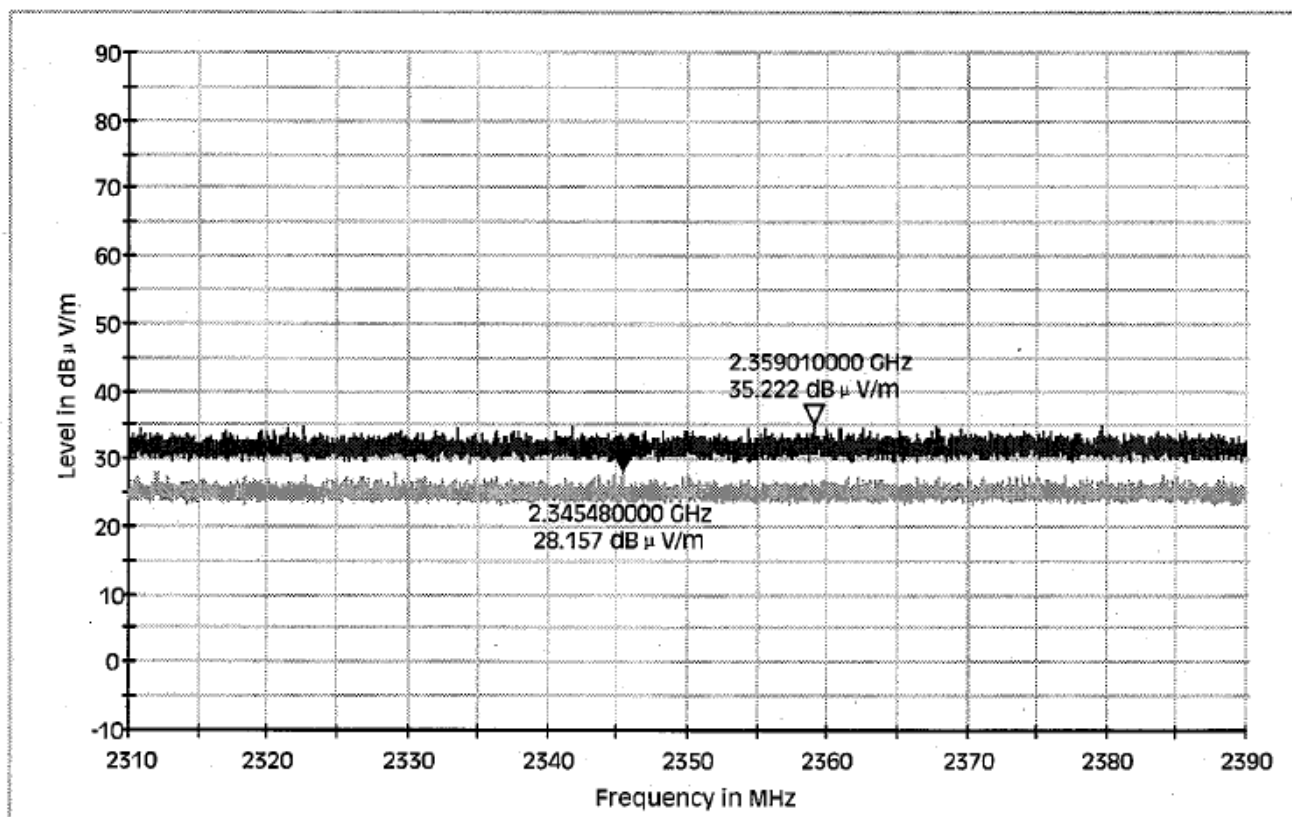
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Tx frequency: 2402MHz (radiated measurement)



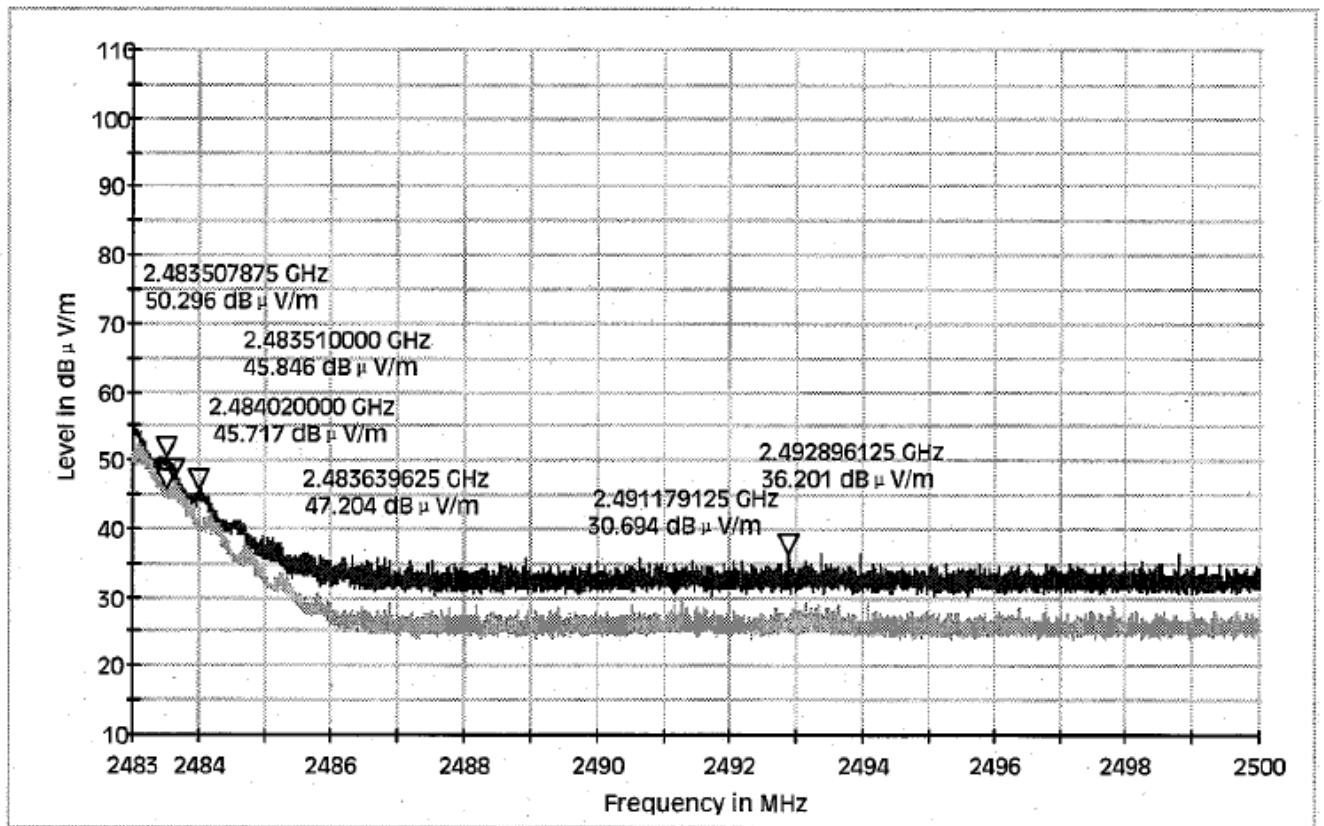
Vertical / 2402MHz (RBW:1MHz, VBW:1MHz)

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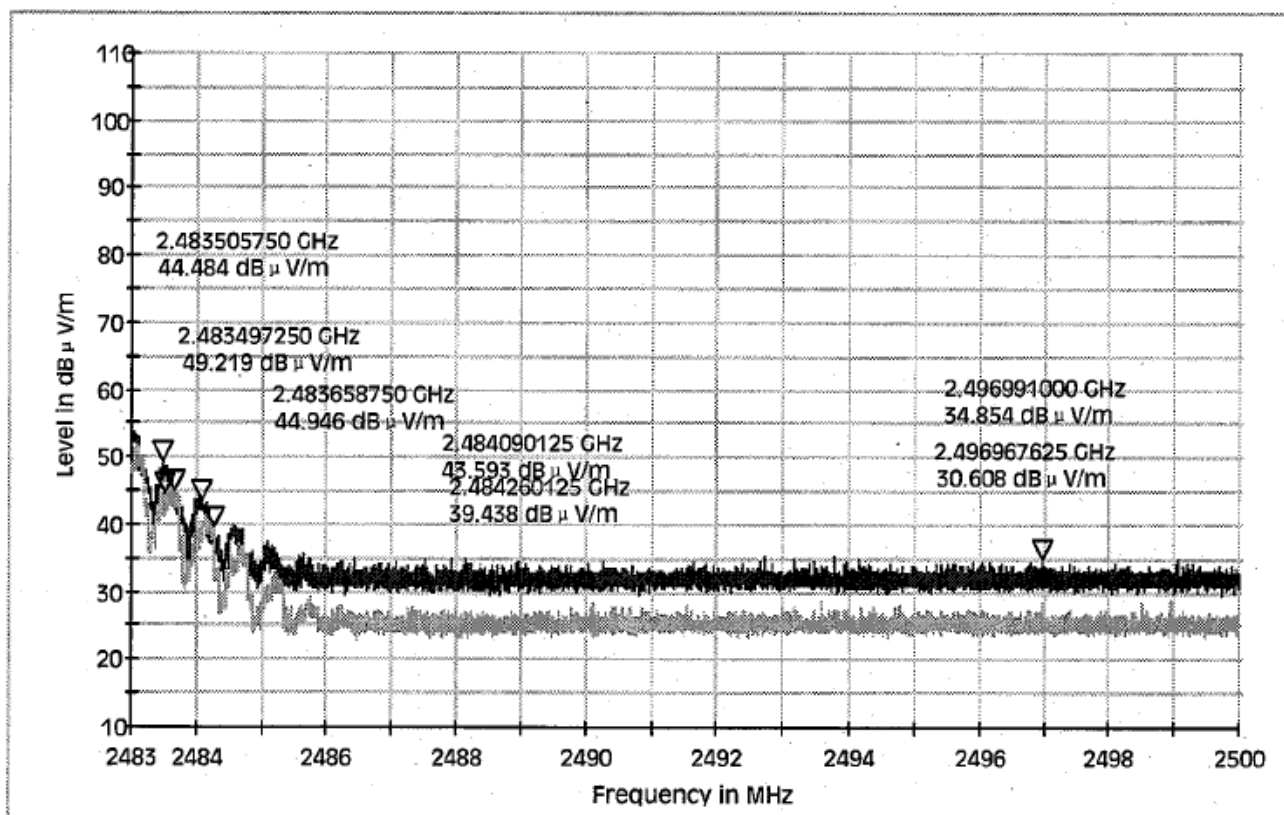


Horizontal / 2402MHz (RBW:1MHz, VBW:1MHz)

Tx frequency: 2480MHz (radiated measurement)



Vertical / 2480MHz (RBW:1MHz, VBW:1MHz)

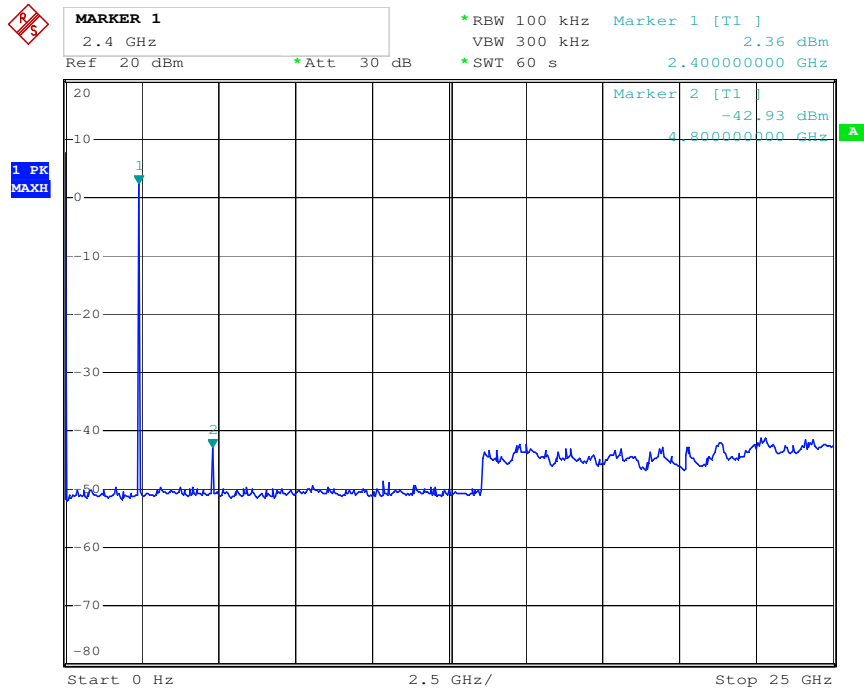


Horizontal / 2480MHz (RBW:1MHz, VBW:1MHz)

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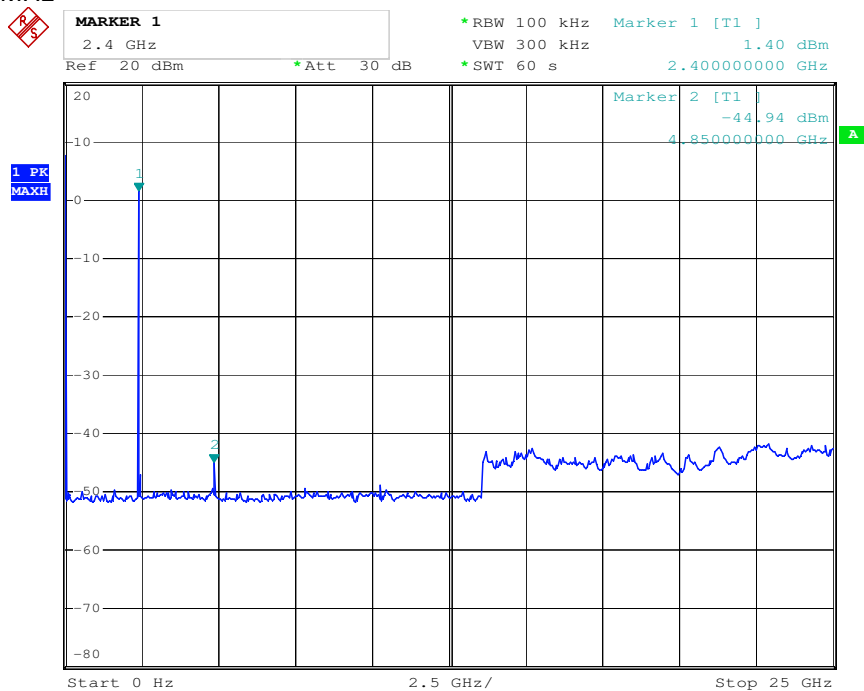
Spurious Emissions - Conducted

Tx frequency: 2402MHz



Date: 13.APR.2010 17:22:01

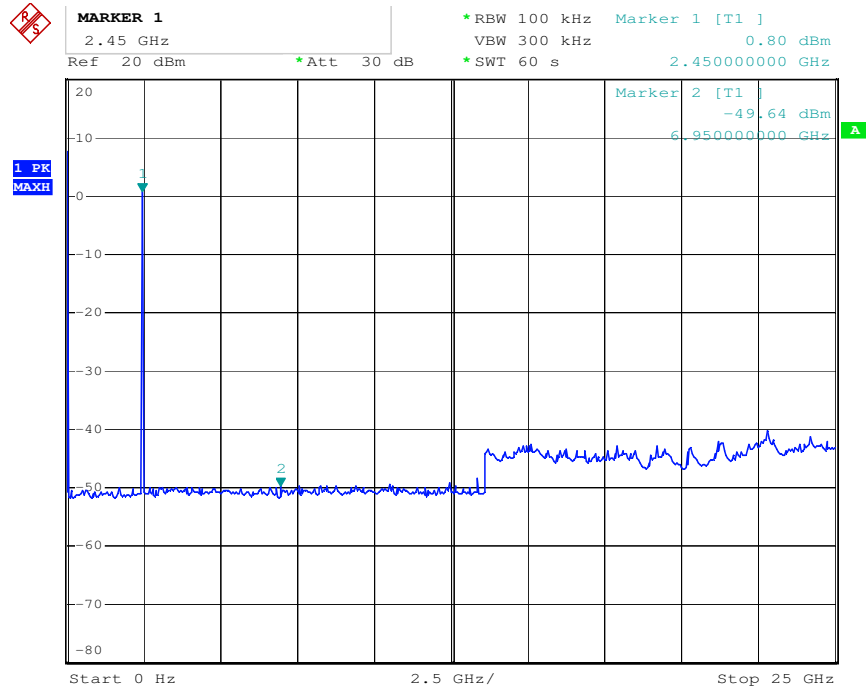
Tx frequency: 2441MHz



Date: 13.APR.2010 17:24:31

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Tx frequency: 2480MHz



Date: 13.APR.2010 17:27:44