

Appendix 1

Test Results

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Disturbance Voltage on AC Mains

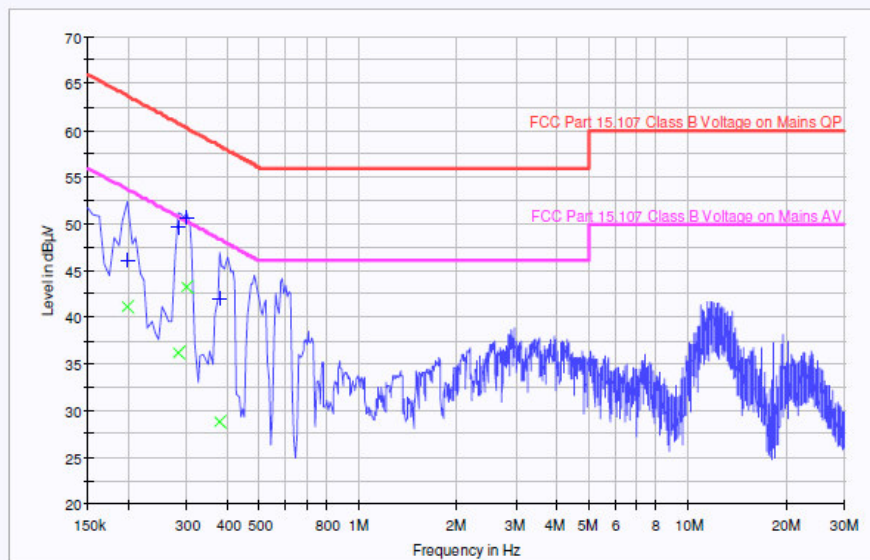
TUV Rheinland Hong Kong Ltd.

Continuous Disturbance

Test Information

EUT Name:	i Tech Dongle
Serial Number:	B115(00100714014-004)
Test Description:	FCC Part 15
Operating Conditions:	Test with Laptop T61 and Headset using Skype
Operator Name:	Samuel Ku
Comment:	100V 60Hz
Description	CE L1

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



Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.198000	46.1	41.1
0.300000	50.6	43.2
0.282000	49.5	36.2
0.378000	42.0	28.8

07/10/2010

16:08:36

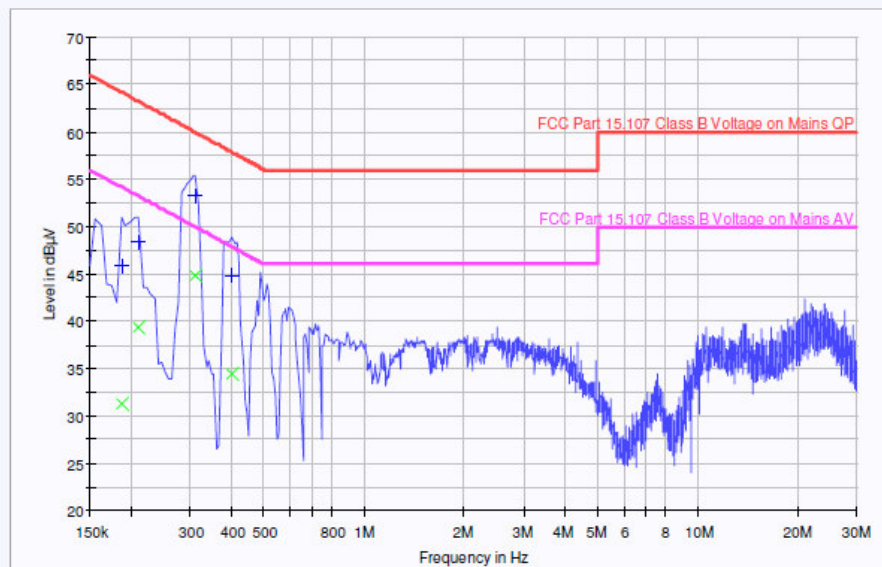
TUV Rheinland Hong Kong Ltd.

Continuous Disturbance

Test Information

EUT Name:	i Tech Dongle
Serial Number:	B115(00100714014-004)
Test Description:	FCC Part 15
Operating Conditions:	Test with Laptop T61 and Headset using Skype
Operator Name:	Samuel Ku
Comment:	100V 60Hz
Description	CE N

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



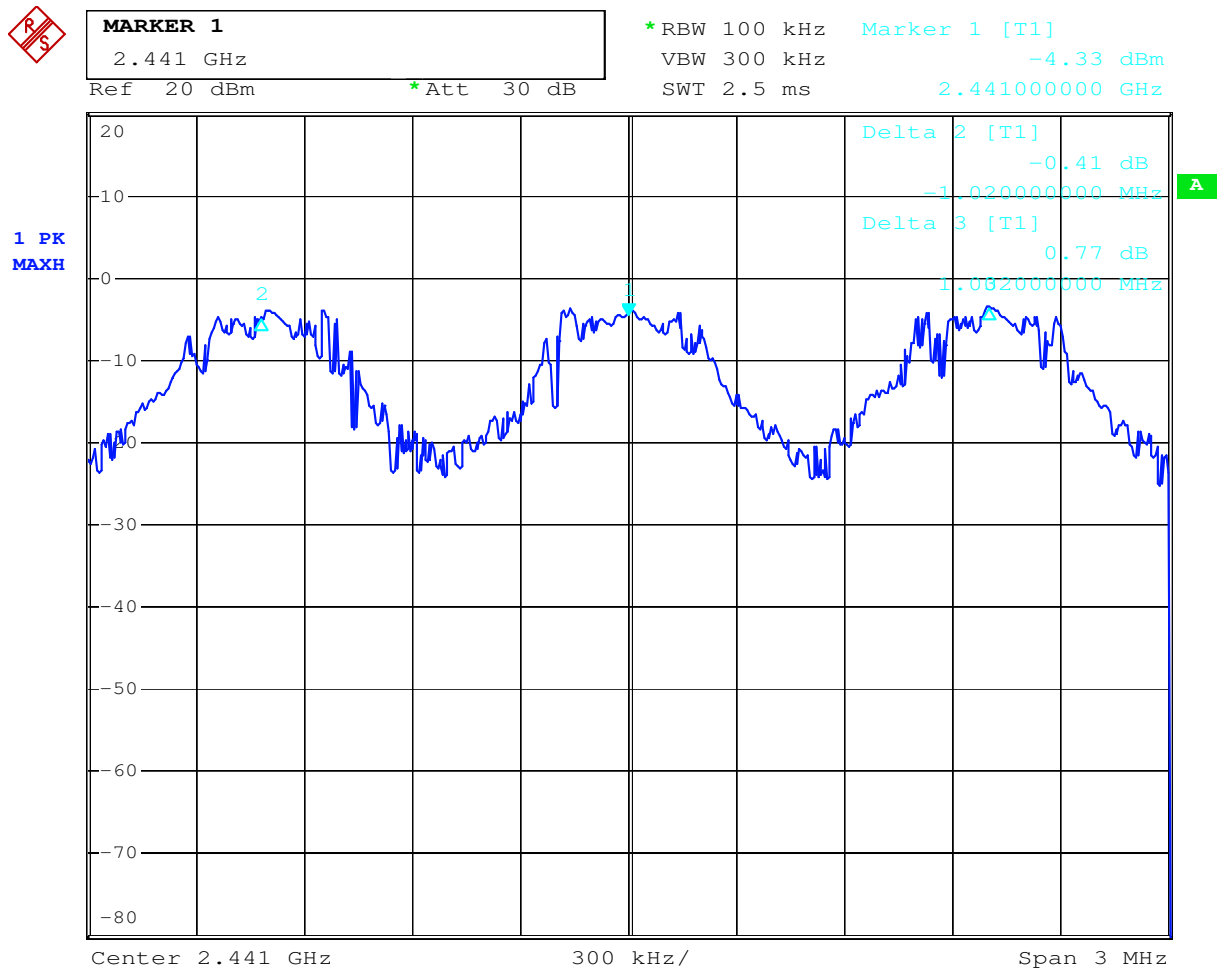
Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.312000	53.2	44.7
0.210000	48.3	39.4
0.186000	45.9	31.2
0.402000	44.8	34.5

07/10/2010

16:14:54

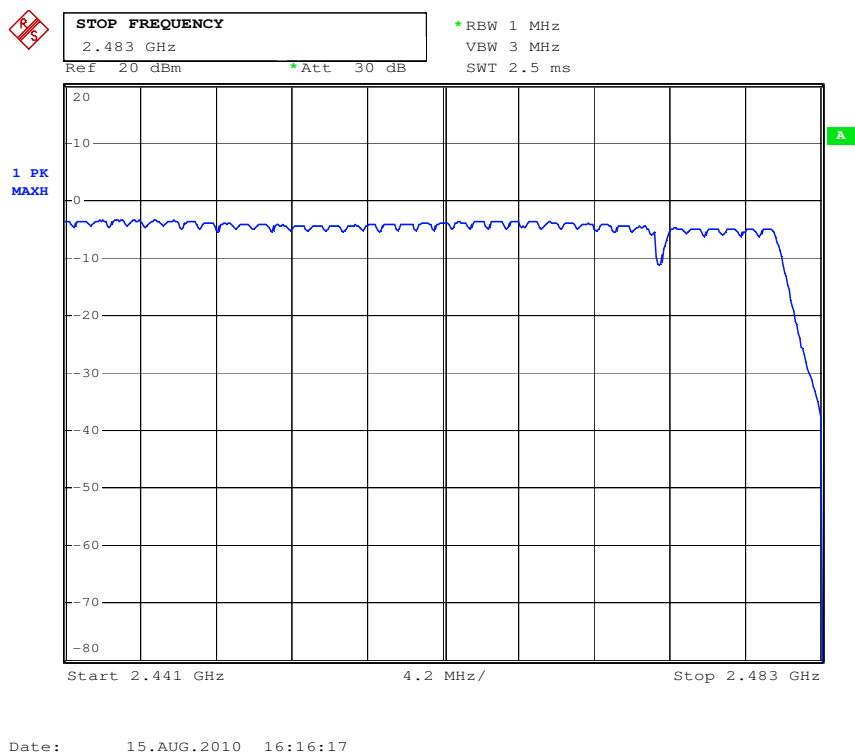
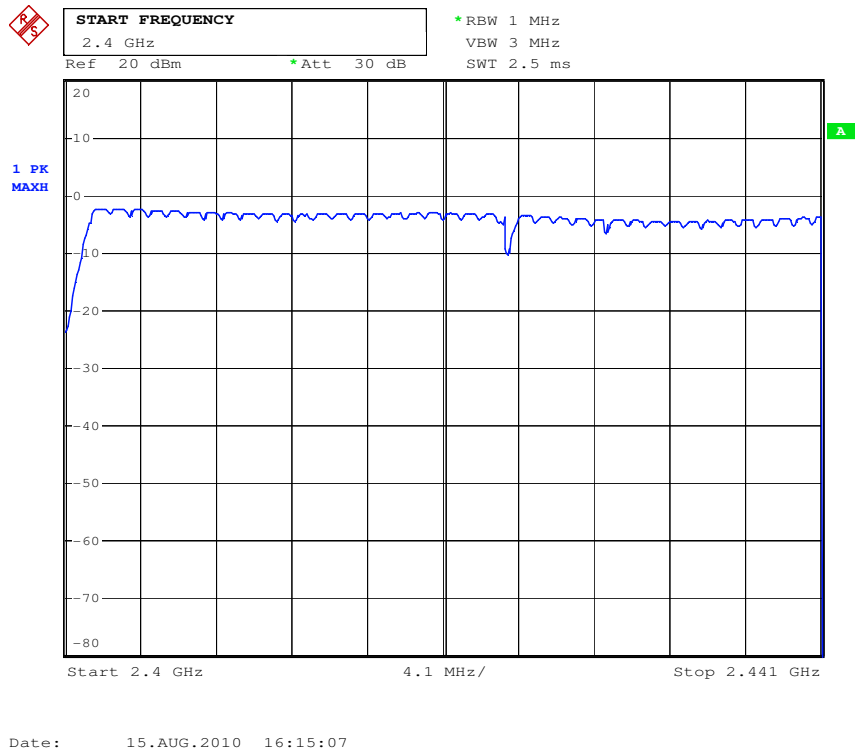
Carrier Frequency Separation



Date: 15.AUG.2010 16:10:46

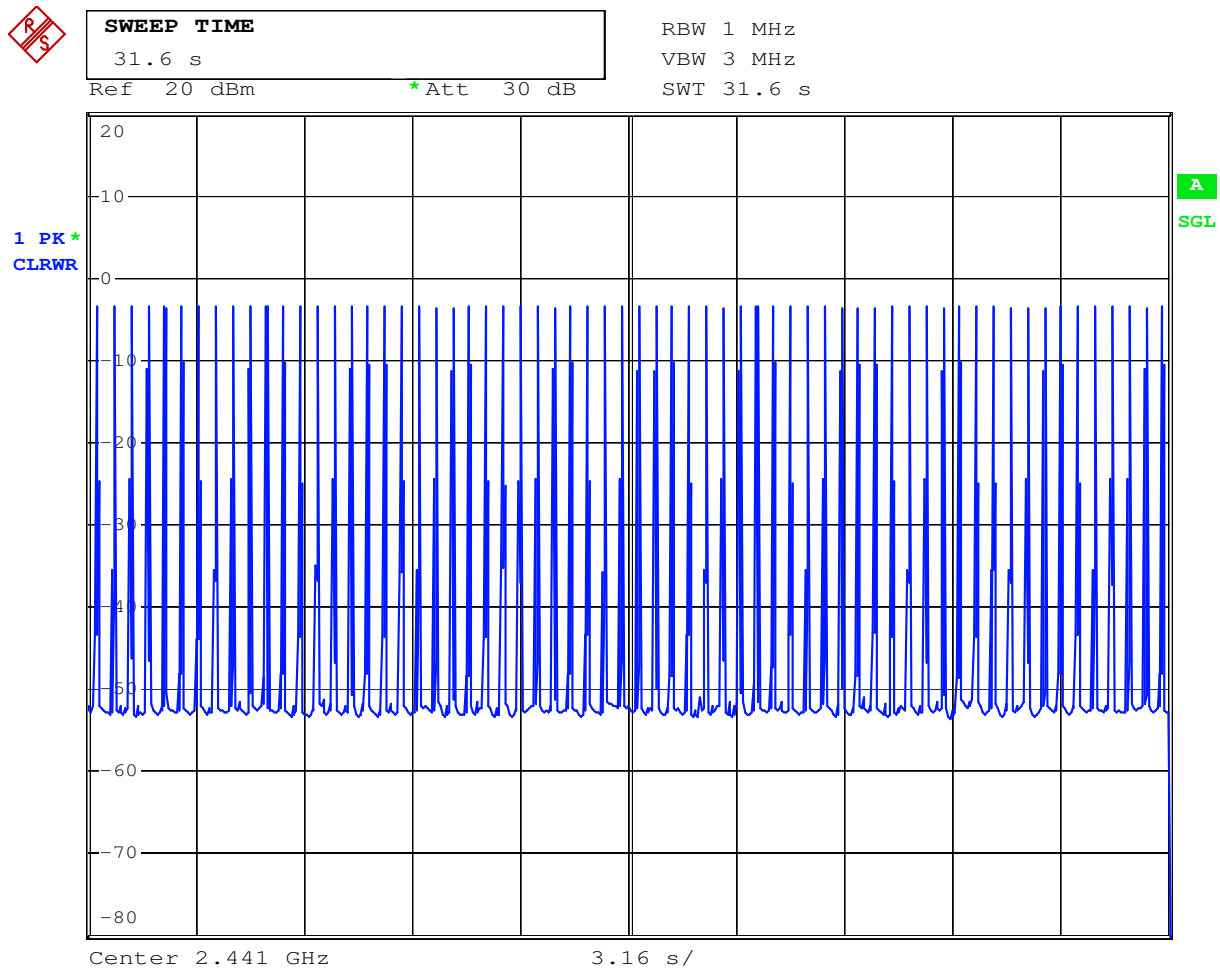
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Number of hopping channels



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Dwell Time



Date: 15.AUG.2010 16:20:55

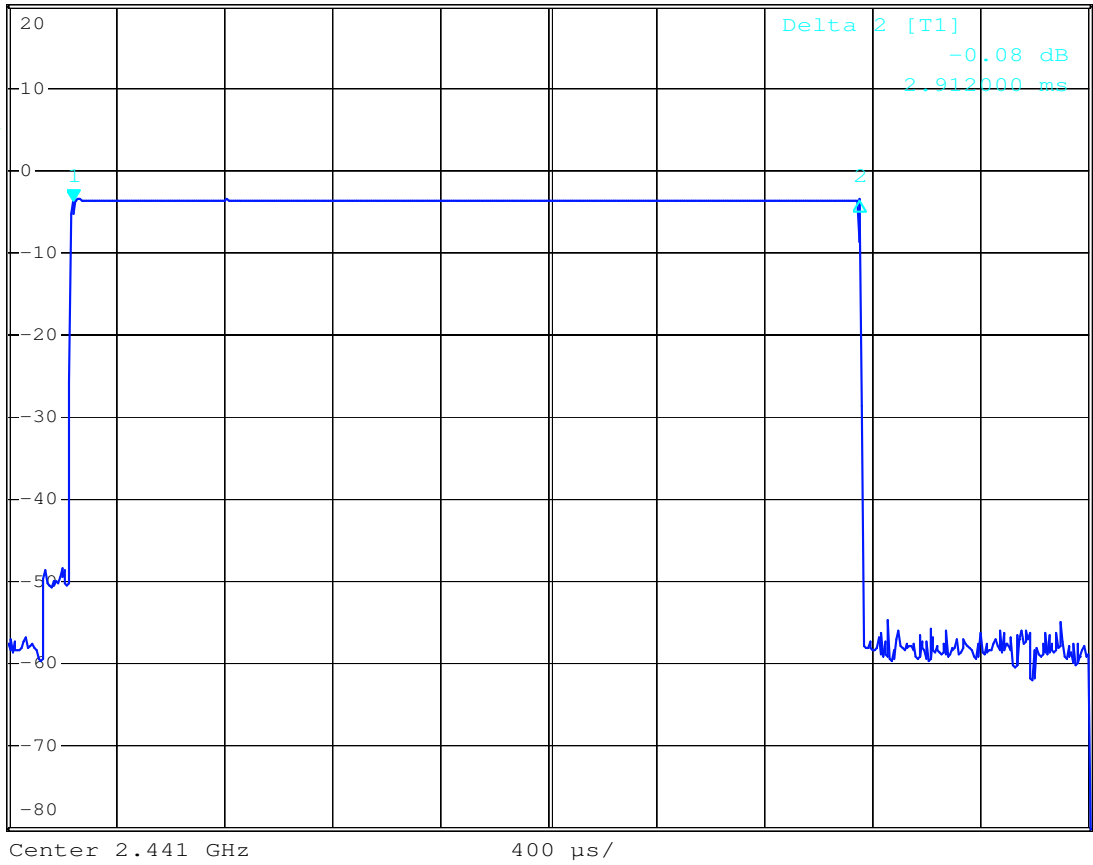
www.tuv.com



MARKER 1
-3 μ s
Ref 20 dBm *Att 30 dB

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz -3.48 dBm
SWT 4 ms -3.000000 μ s

1 PK *
CLRWR



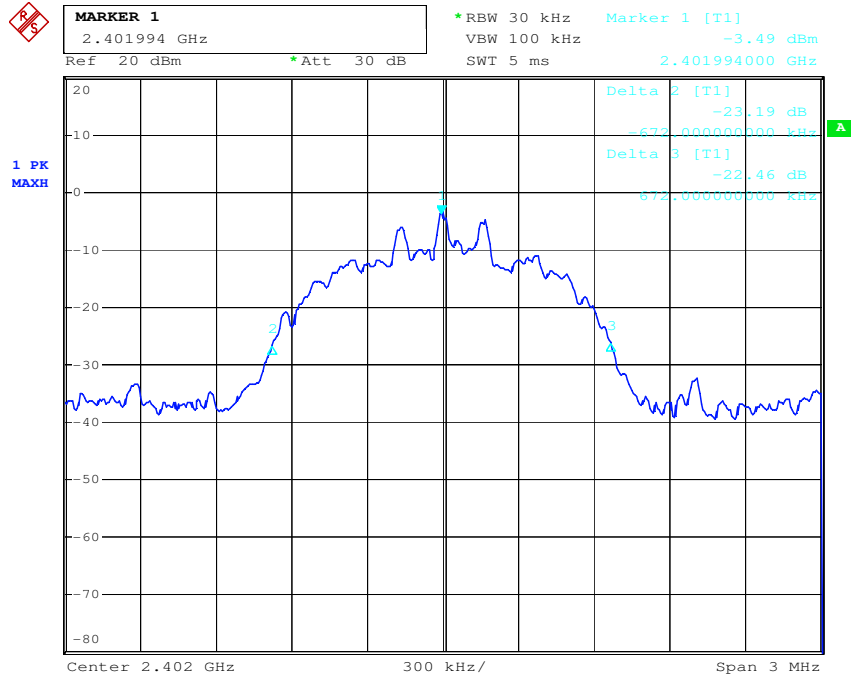
Date: 15.AUG.2010 16:24:52

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20dB Bandwidth

Modulation: 8 DPSK

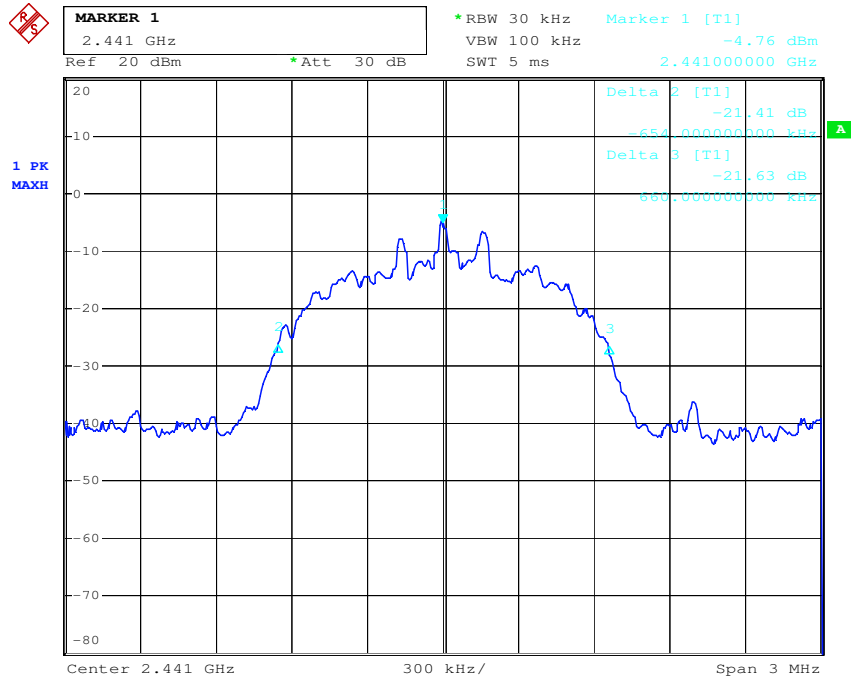
Tx frequency: 2402MHz



Date: 15.AUG.2010 16:29:23

Modulation: 8 DPSK

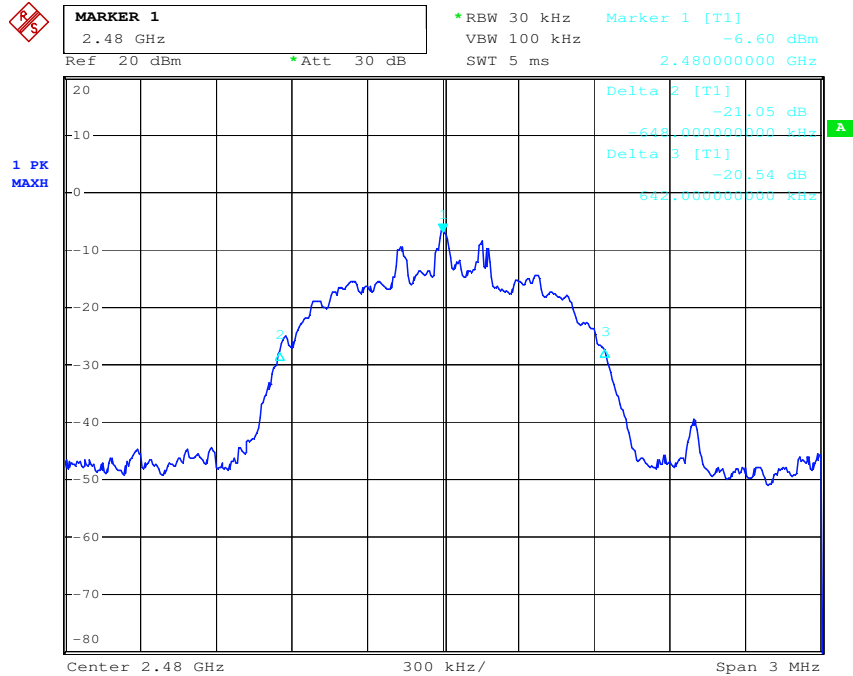
Tx frequency: 2441MHz



Date: 15.AUG.2010 16:32:00

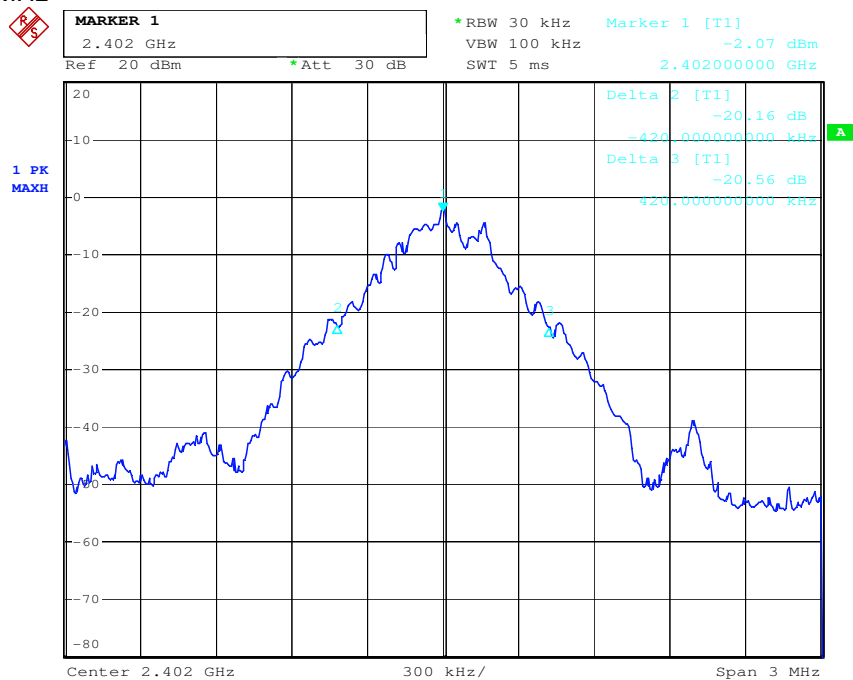
www.tuv.com

Modulation: 8 DPSK
Tx frequency: 2480MHz



Date: 15.AUG.2010 16:33:27

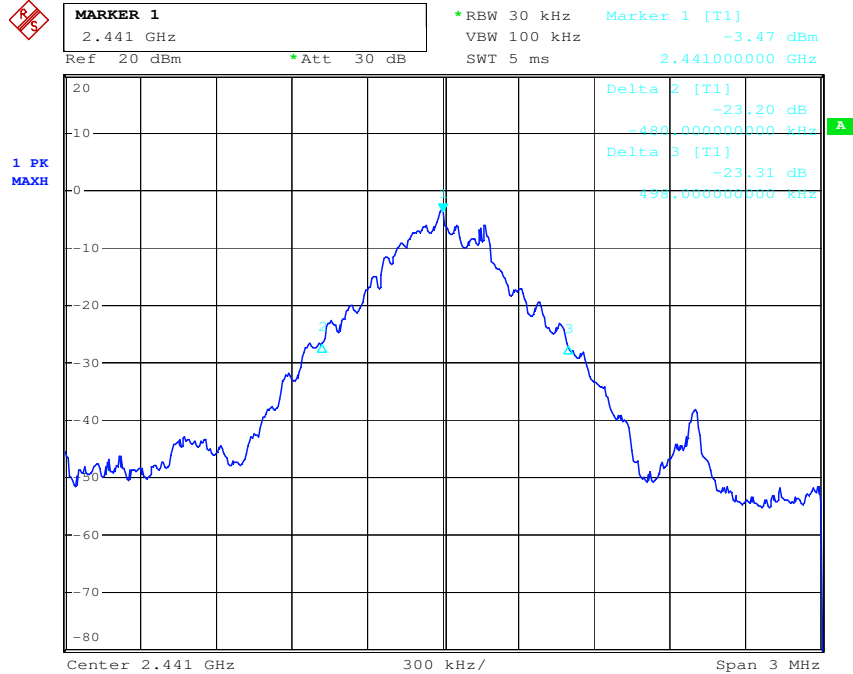
Modulation: GFSK
Tx frequency: 2402MHz



Date: 15.AUG.2010 16:41:42

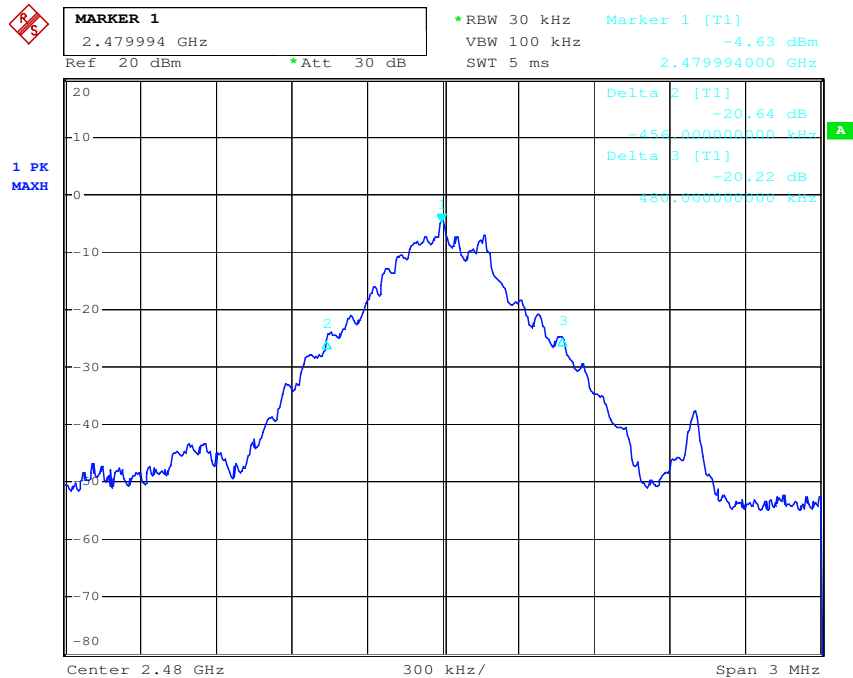
www.tuv.com

Modulation: GFSK
Tx frequency: 2441MHz



Date: 15.AUG.2010 16:40:07

Modulation: GFSK
Tx frequency: 2480MHz



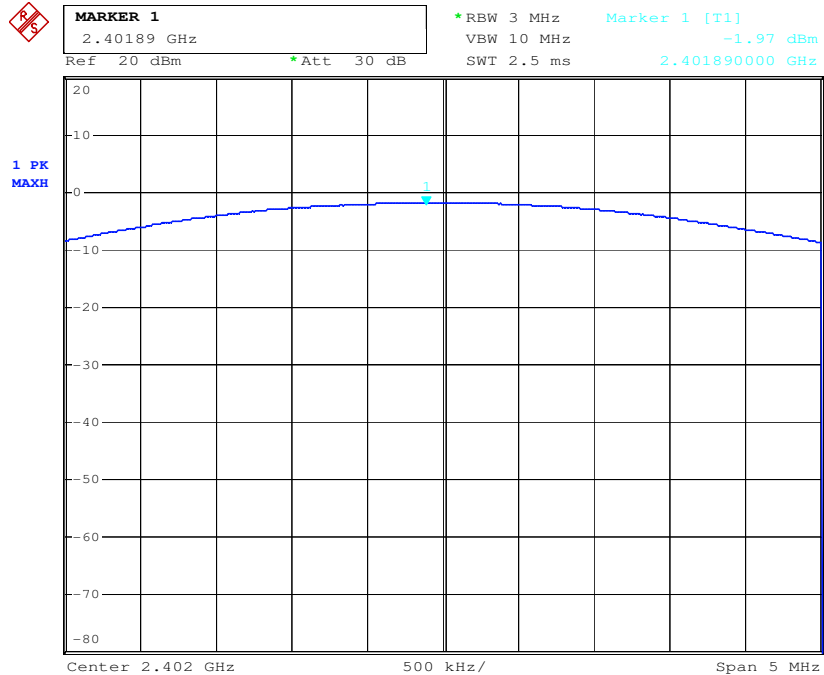
Date: 15.AUG.2010 16:37:26

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Peak Output Power

Modulation: GFSK

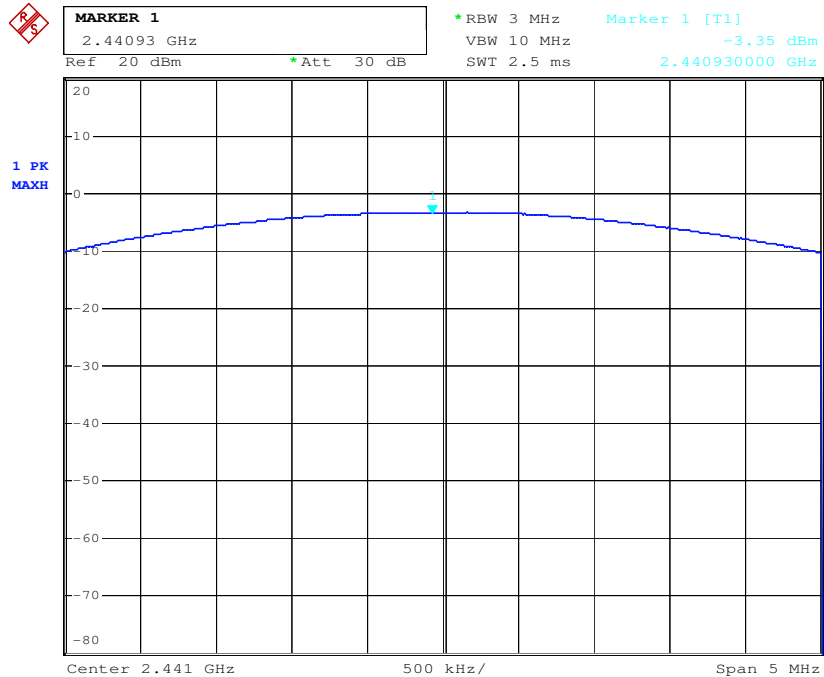
Tx frequency: 2402MHz



Date: 15.AUG.2010 16:45:02

Modulation: GFSK

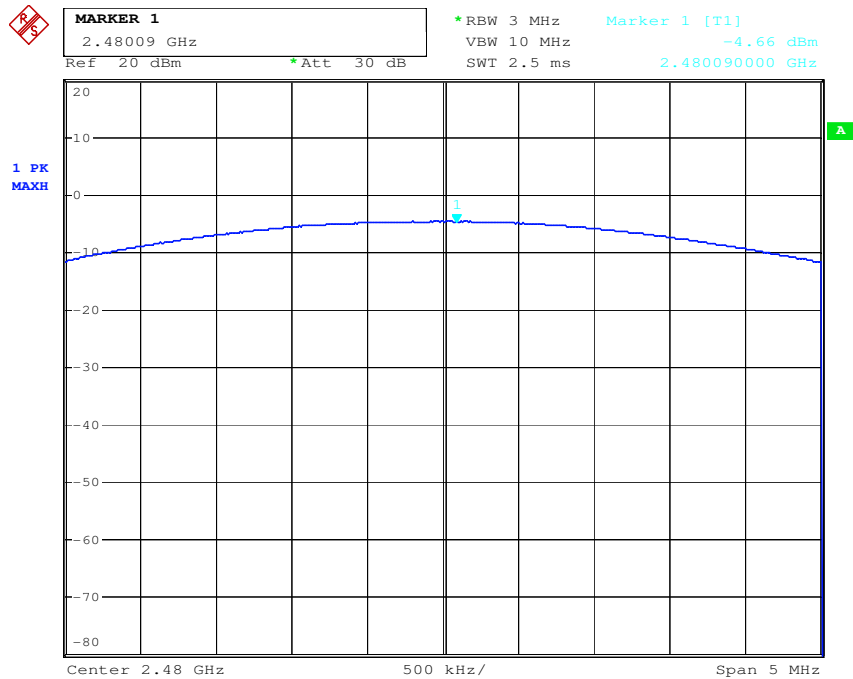
Tx frequency: 2441MHz



Date: 15.AUG.2010 16:46:20

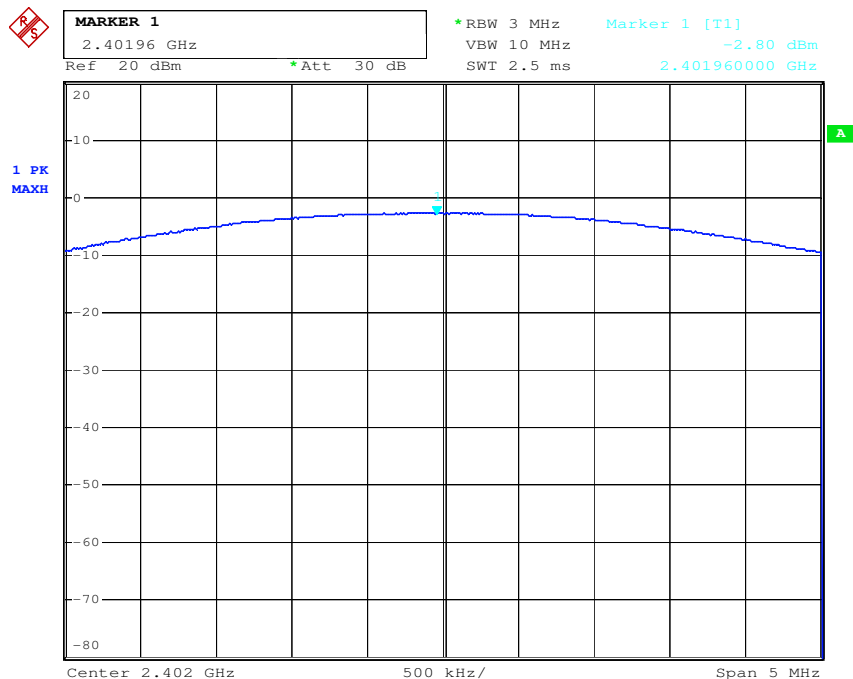
www.tuv.com

Modulation: GFSK
Tx frequency: 2480MHz



Date: 15.AUG.2010 16:46:59

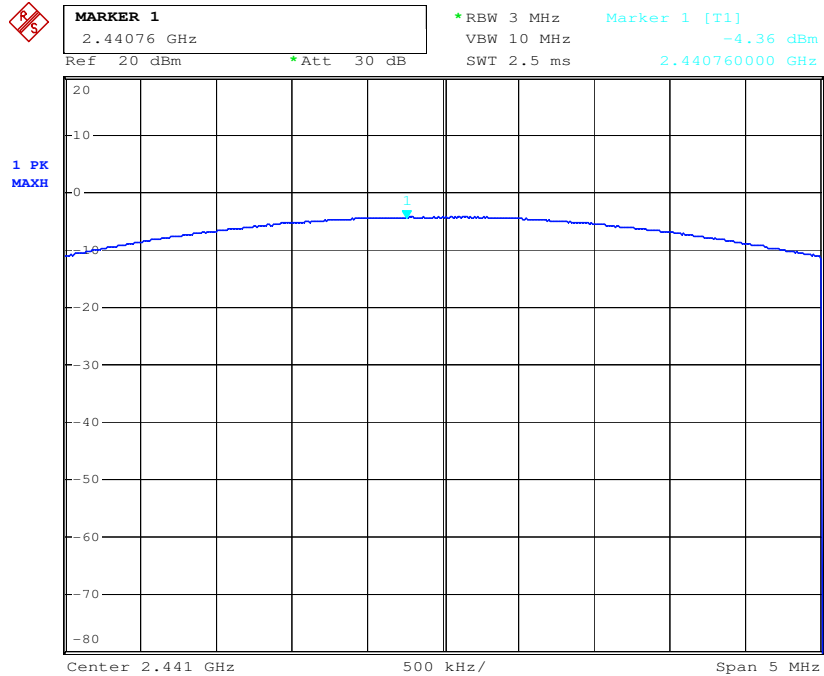
Modulation: Pi/4 DQPSK
Tx frequency: 2402MHz



Date: 15.AUG.2010 16:50:12

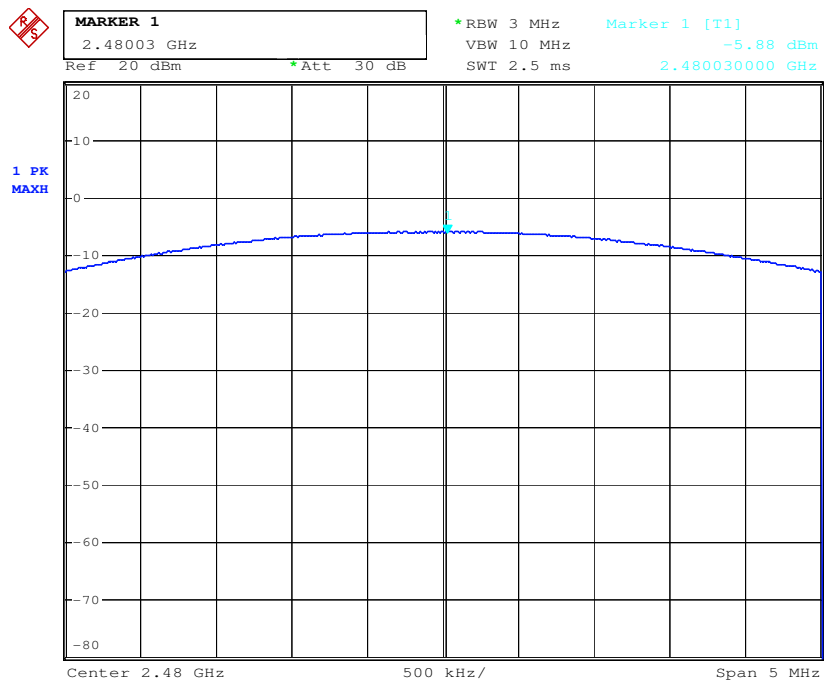
www.tuv.com

Modulation: Pi/4 DQPSK
Tx frequency: 2441MHz



Date: 15.AUG.2010 16:49:38

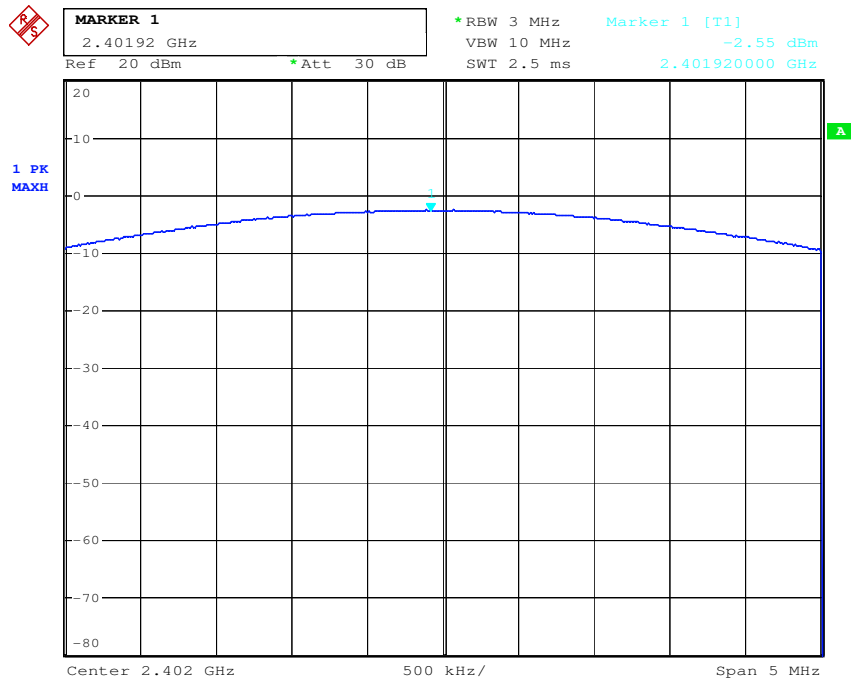
Modulation: Pi/4 DQPSK
Tx frequency: 2480MHz



Date: 15.AUG.2010 16:48:21

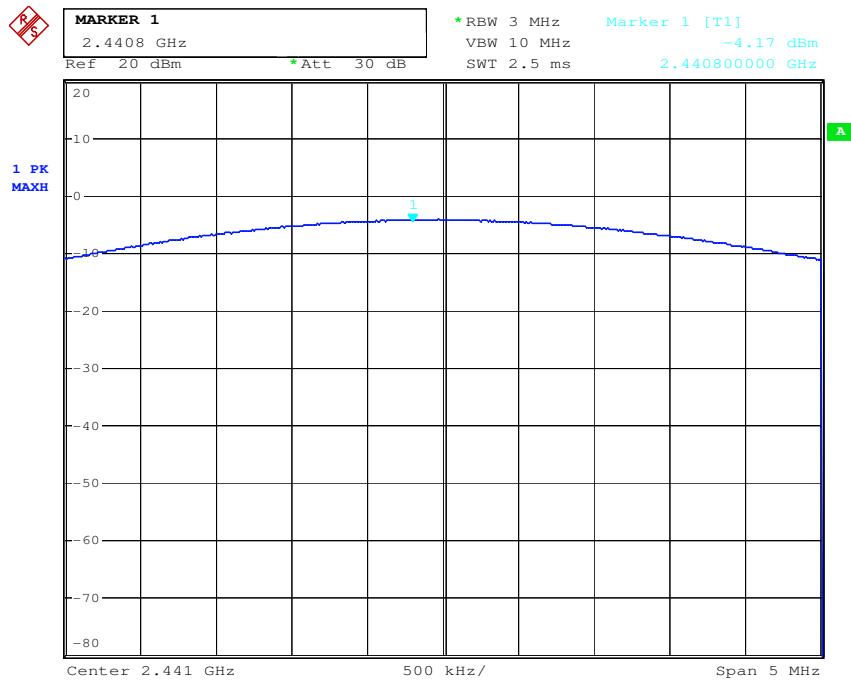
www.tuv.com

Modulation: 8 DPSK
Tx frequency: 2402MHz



Date: 15.AUG.2010 16:51:04

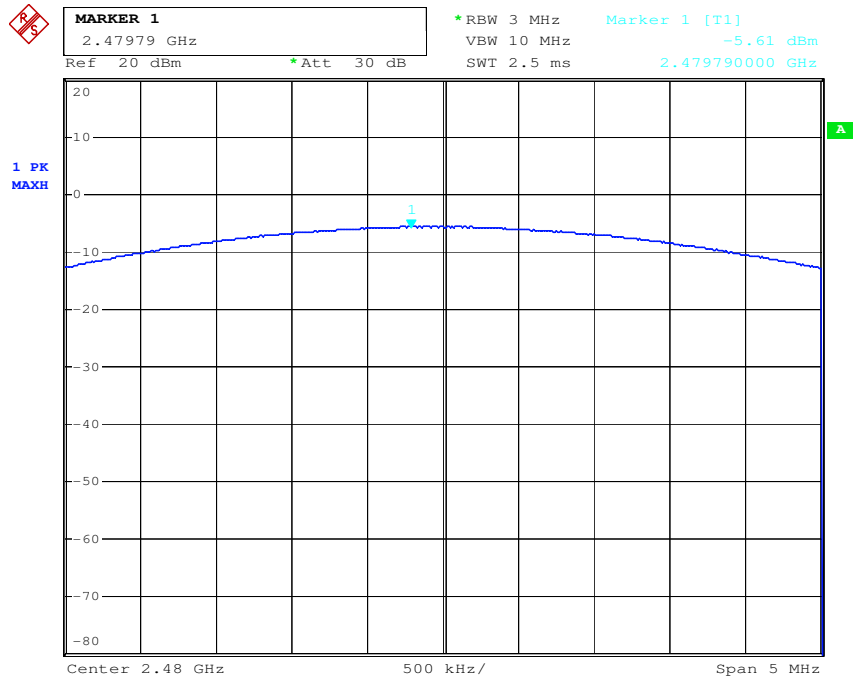
Modulation: 8 DPSK
Tx frequency: 2441MHz



Date: 15.AUG.2010 16:51:42

www.tuv.com

Modulation: 8 DPSK
Tx frequency: 2480MHz

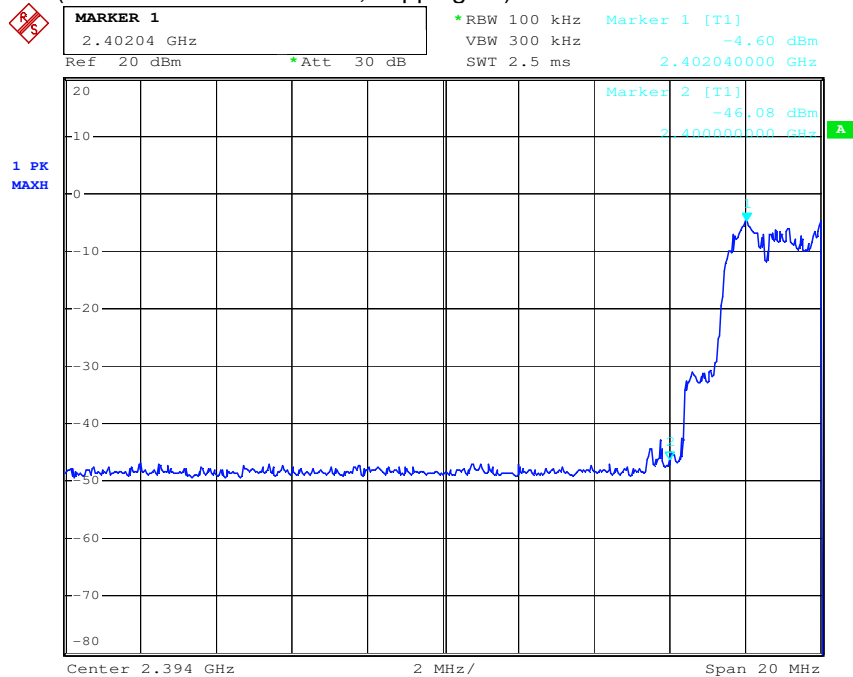


Date: 15.AUG.2010 16:52:16

www.tuv.com

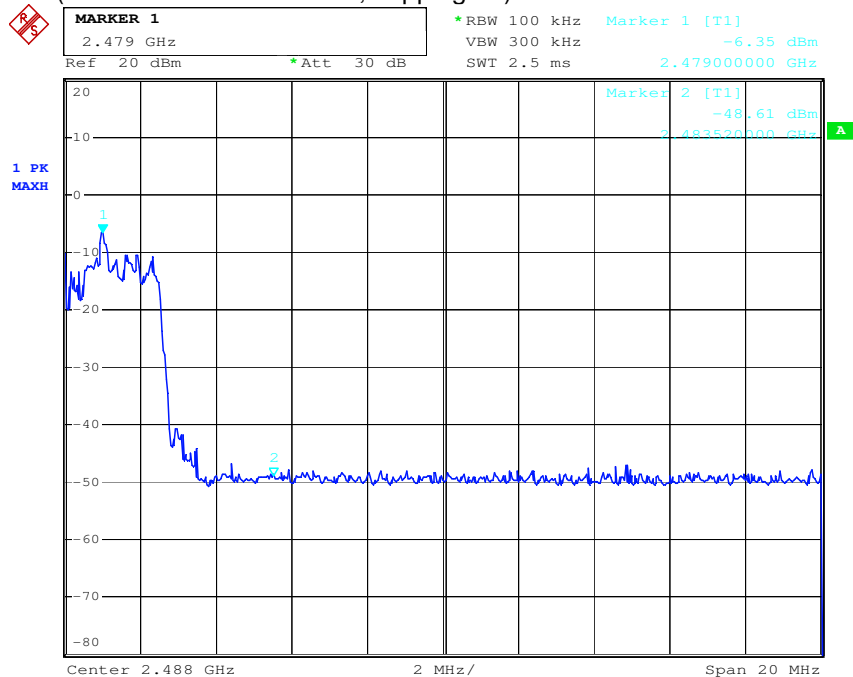
Band Edge Compliance

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



Date: 15.AUG.2010 17:03:19

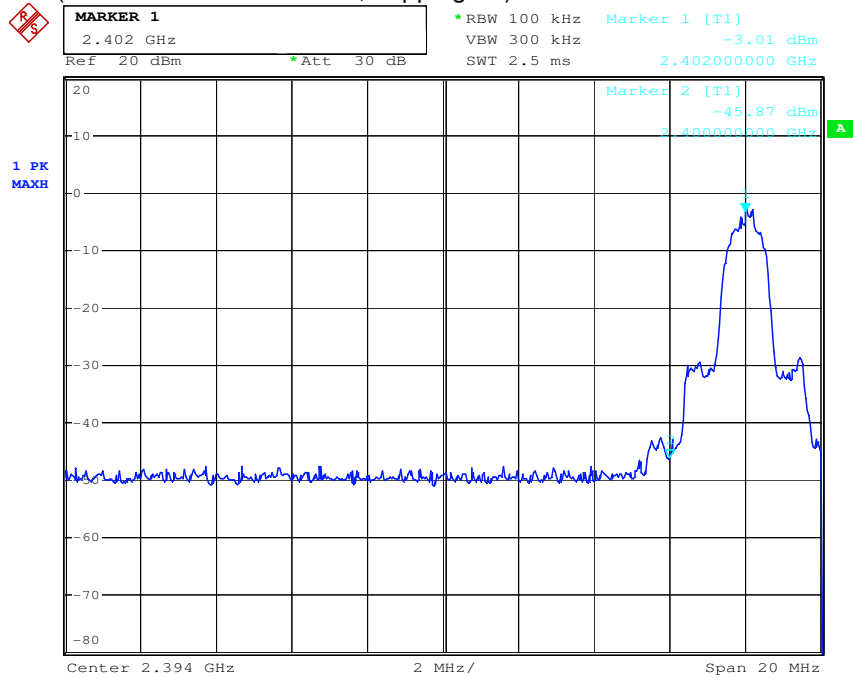
Tx frequency: 2480MHz (conducted measurement; hopping on)



Date: 15.AUG.2010 17:05:34

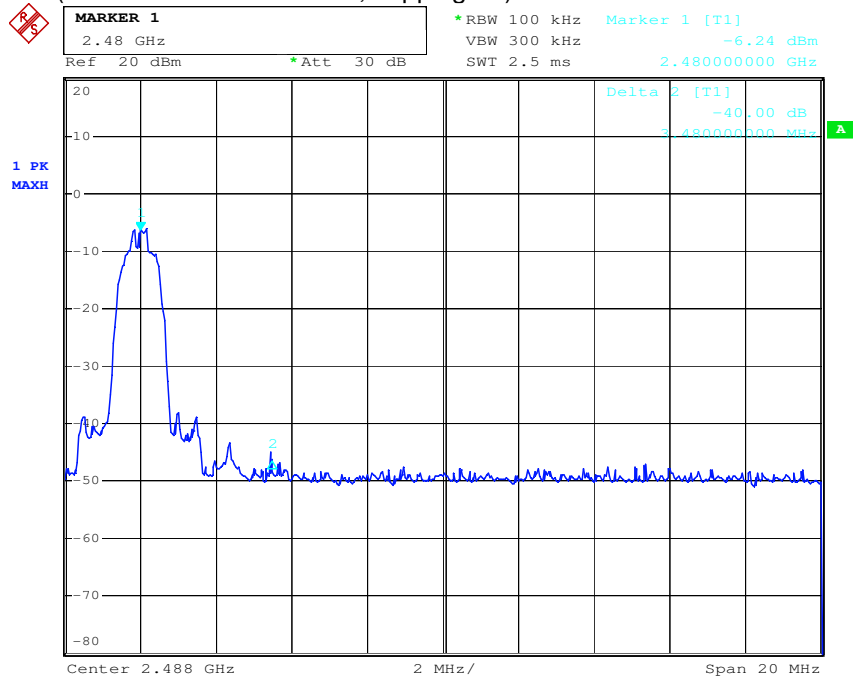
www.tuv.com

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



Date: 15.AUG.2010 17:09:10

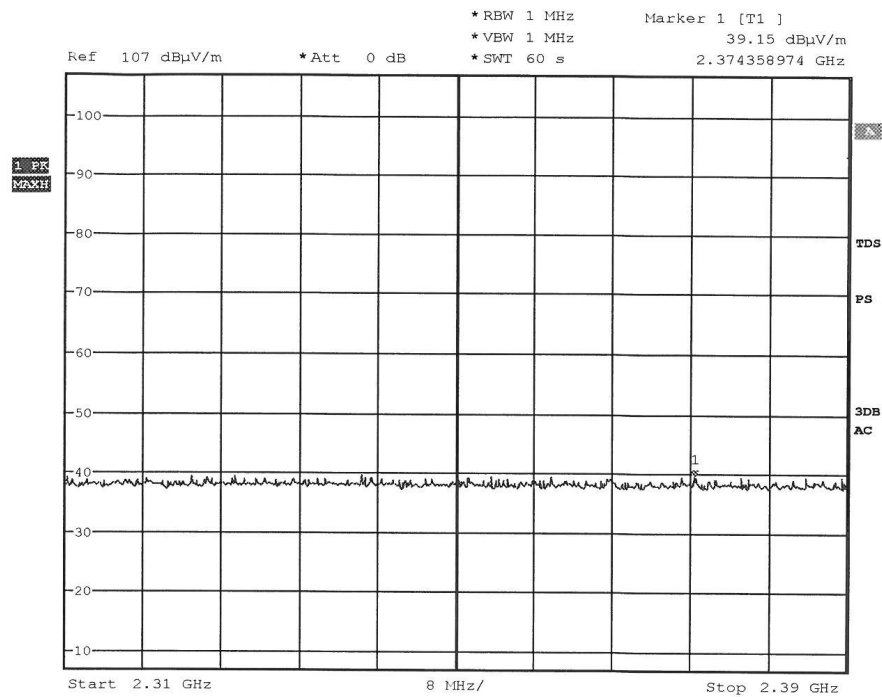
Tx frequency: 2480MHz (conducted measurement; hopping off)



Date: 15.AUG.2010 17:07:17

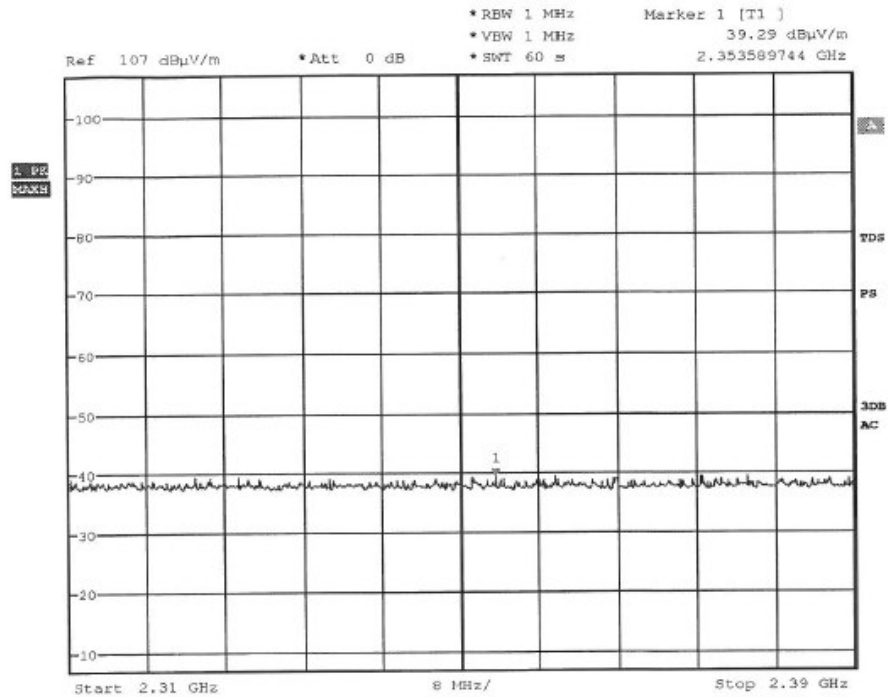
www.tuv.com

Tx frequency: 2402MHz (radiated measurement)



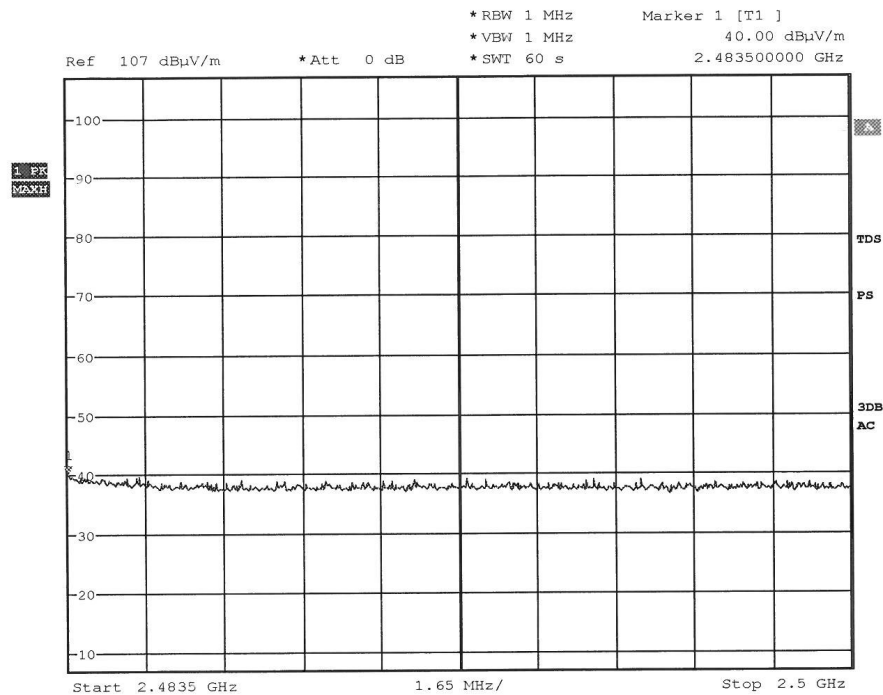
ITECH / BT DONGLE / B115 / 00100714014-006 / VERT / 2402
 Date: 4.AUG.2010 15:31:03

www.tuv.com



ITECH / BT DONGLE / B115 / 00100714014-006 / HORI / 2402
Date: 4.AUG.2010 15:29:52

www.tuv.com



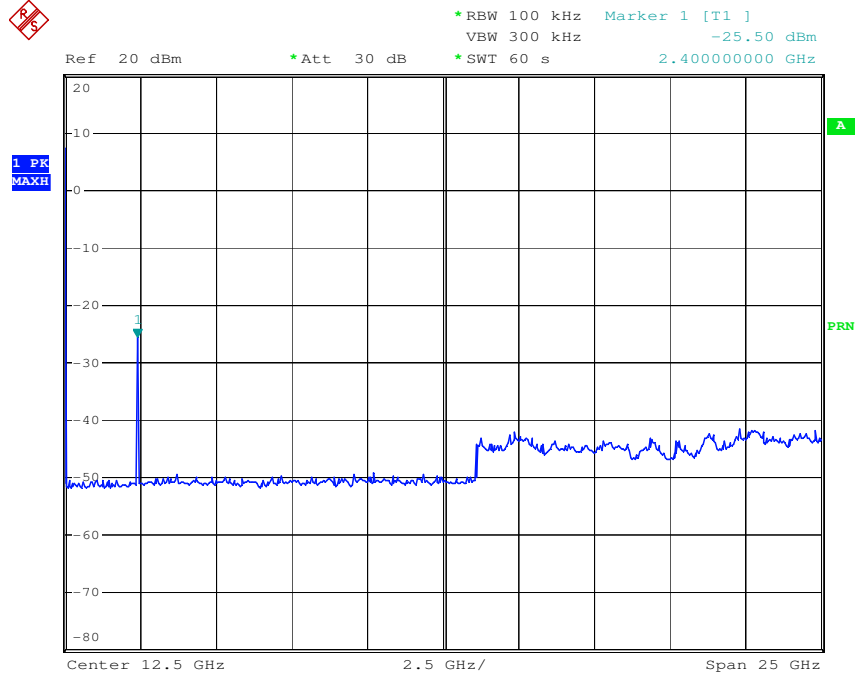
ITECH / BT DONGLE / B115 / 00100714014-006 / HORI / 2480

Date: 4.AUG.2010 16:32:31

www.tuv.com

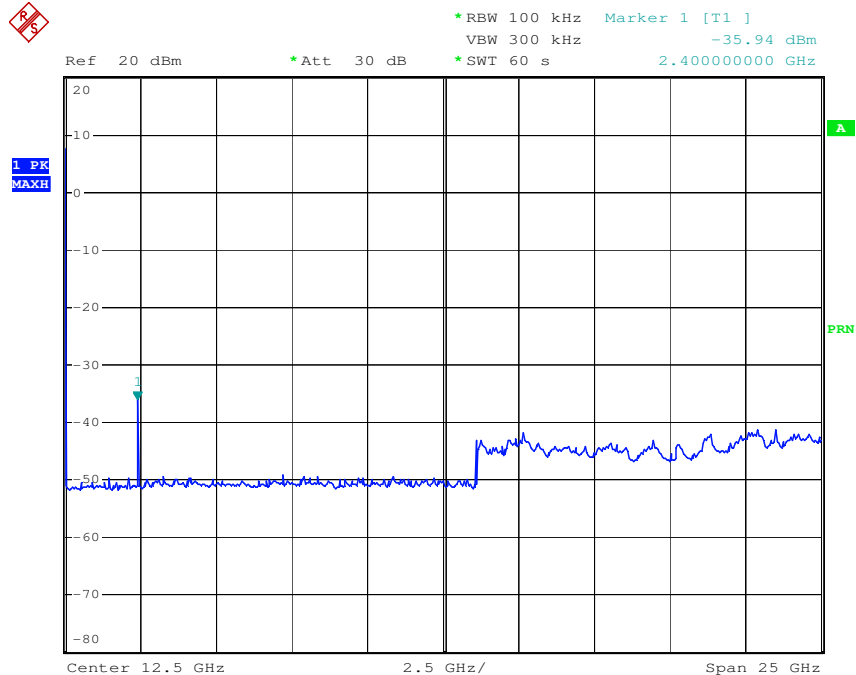
Spurious Emissions - Conducted

Tx frequency: 2402MHz



Date: 25.AUG.2010 16:47:34

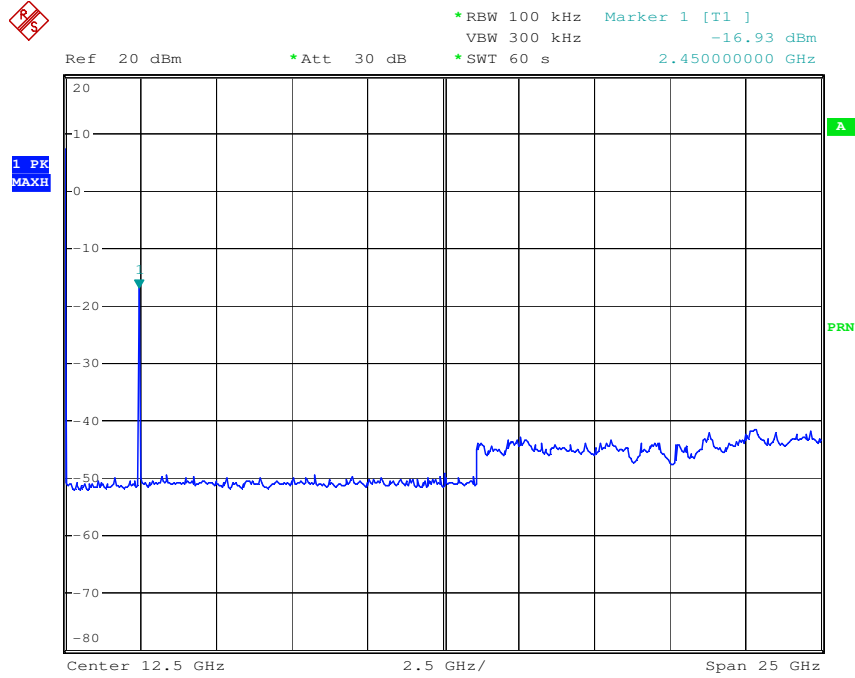
Tx frequency: 2441MHz



Date: 25.AUG.2010 16:44:17

www.tuv.com

Tx frequency: 2480MHz



Date: 25.AUG.2010 16:50:04