

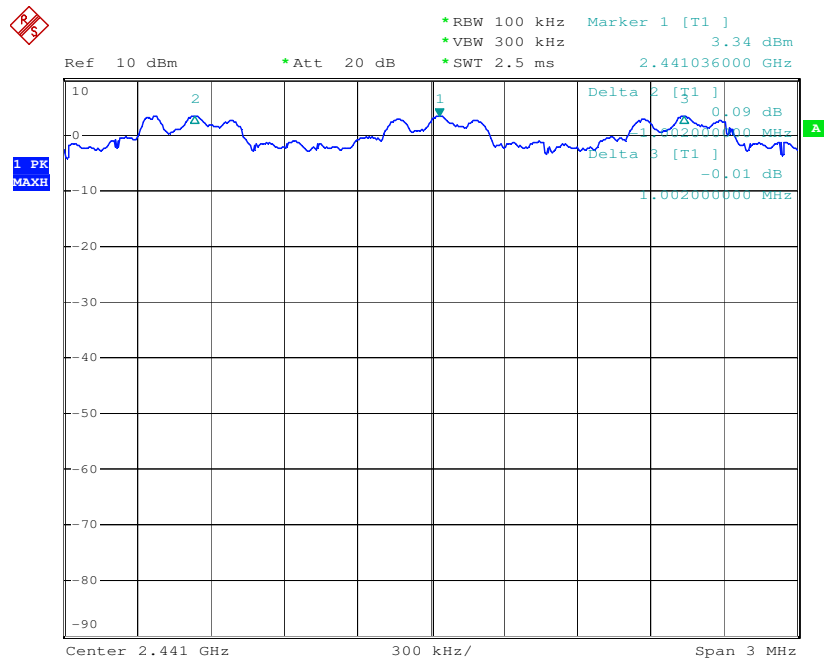
[www.tuv.com](http://www.tuv.com)

# **Appendix 1**

## **Test Results**

www.tuv.com

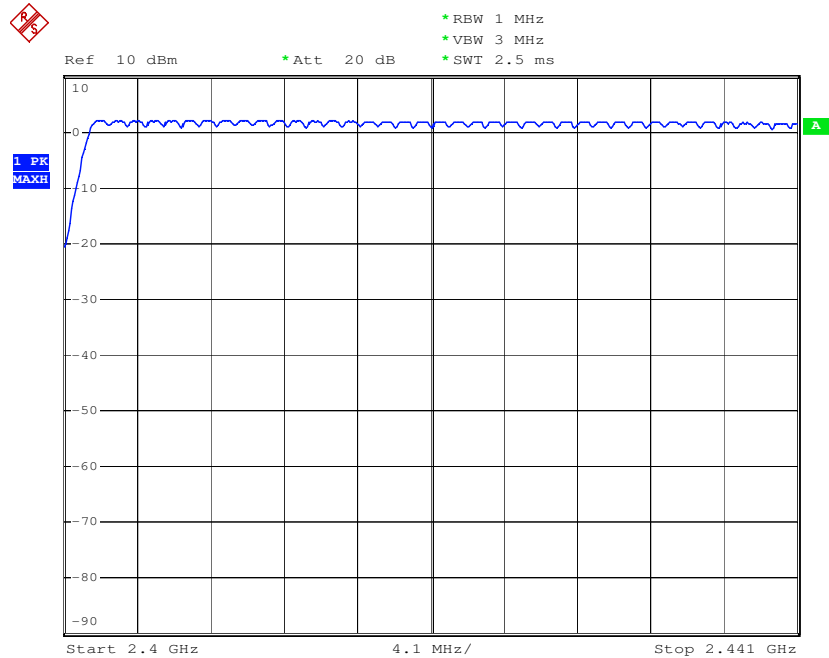
## Carrier Frequency Separation



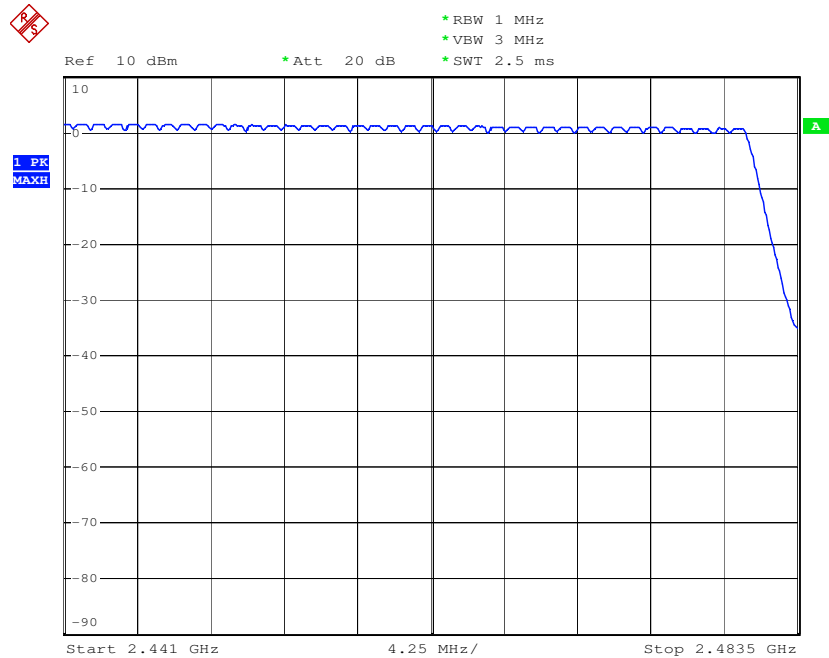
Date: 20.FEB.2013 10:00:23

www.tuv.com

## Number of hopping channels



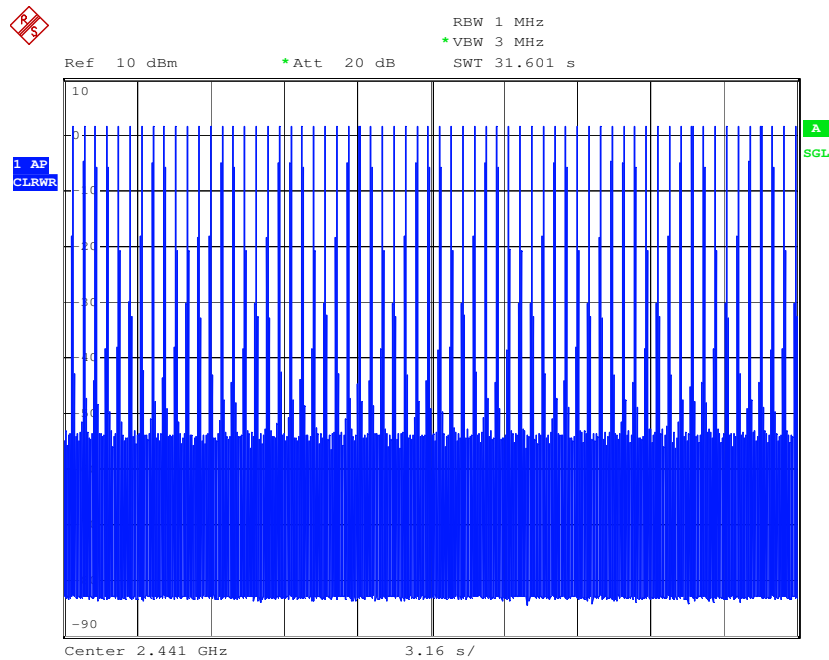
Date: 15.FEB.2013 13:34:45



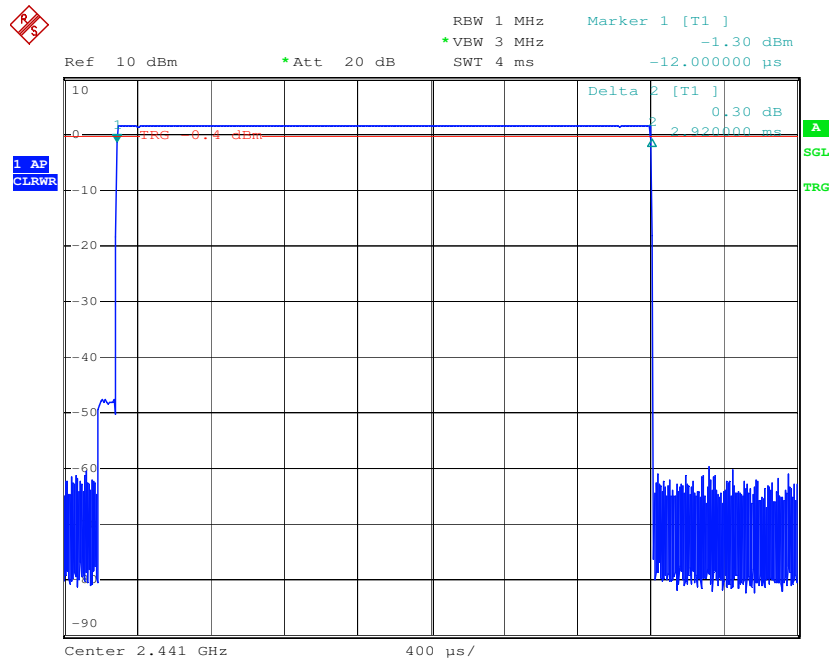
Date: 15.FEB.2013 13:36:30

www.tuv.com

## Dwell Time



Date: 15.FEB.2013 13:39:21



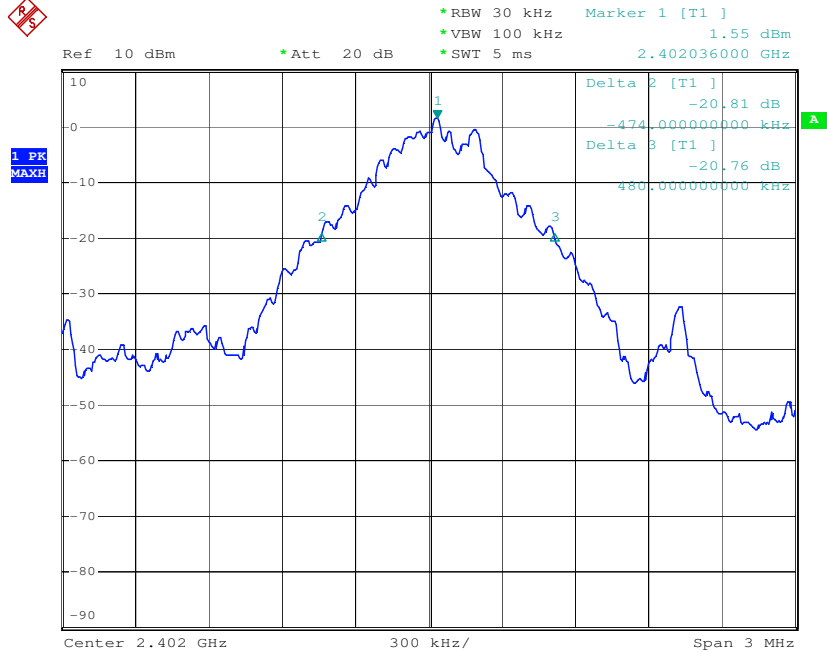
Date: 15.FEB.2013 13:42:47

www.tuv.com

## 20dB Bandwidth

Modulation: GFSK

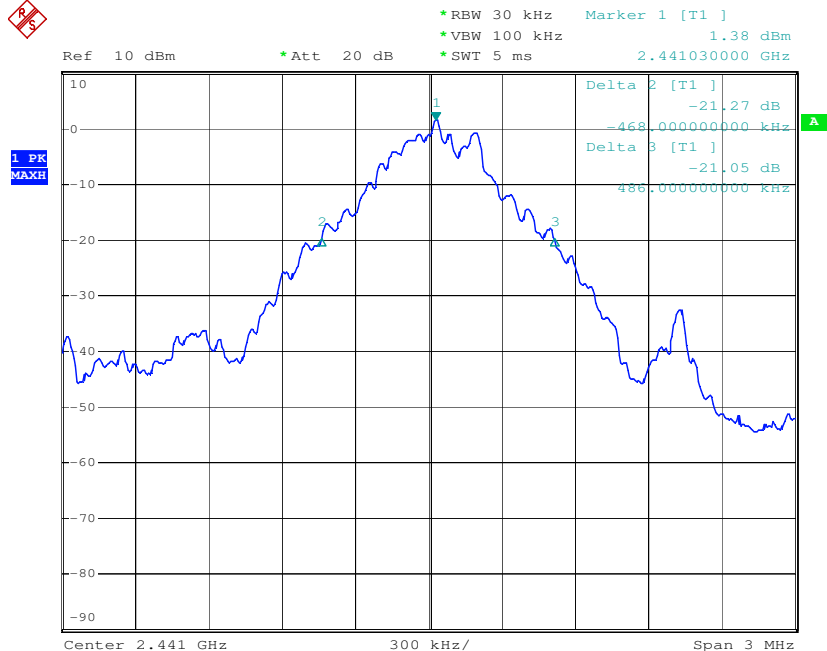
Tx frequency: 2402MHz



Date: 15.FEB.2013 13:47:17

Modulation: GFSK

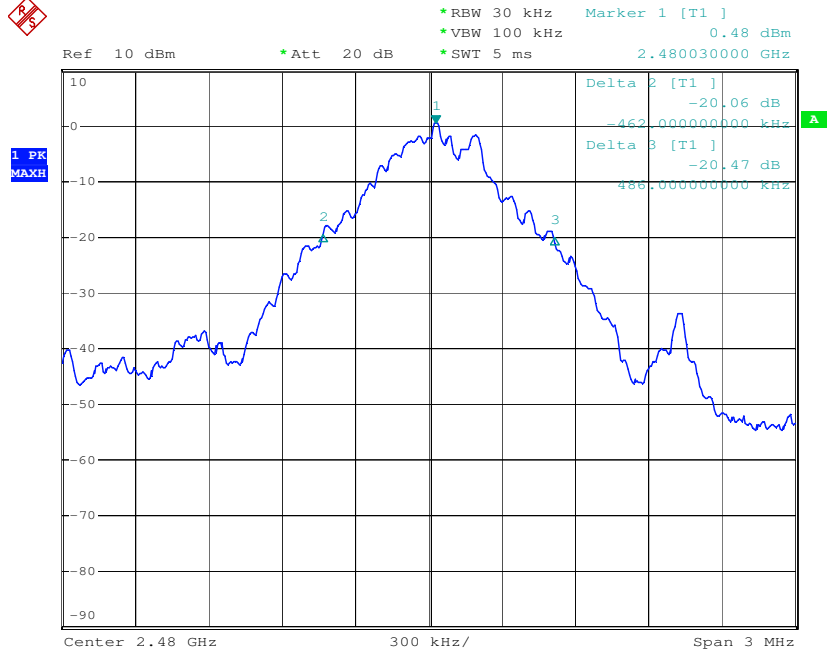
Tx frequency: 2441MHz



Date: 15.FEB.2013 13:52:02

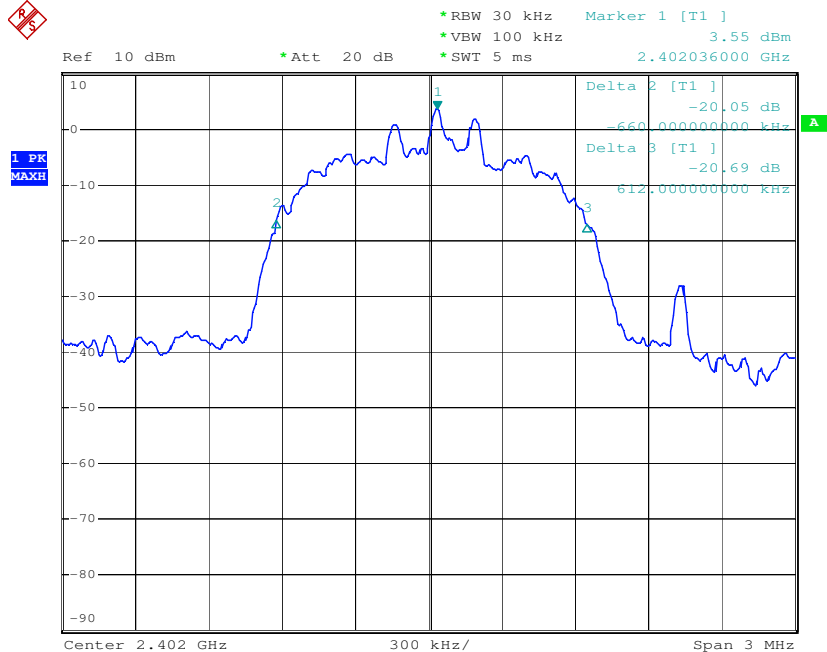
www.tuv.com

Modulation: GFSK  
Tx frequency: 2480MHz



Date: 15.FEB.2013 14:29:16

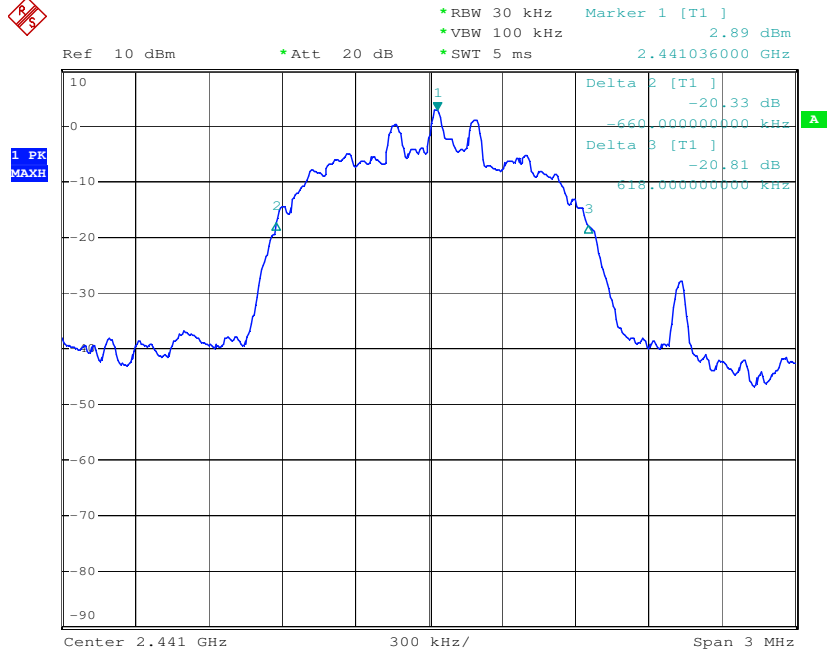
Modulation: 8DPSK  
Tx frequency: 2402MHz



Date: 15.FEB.2013 14:33:51

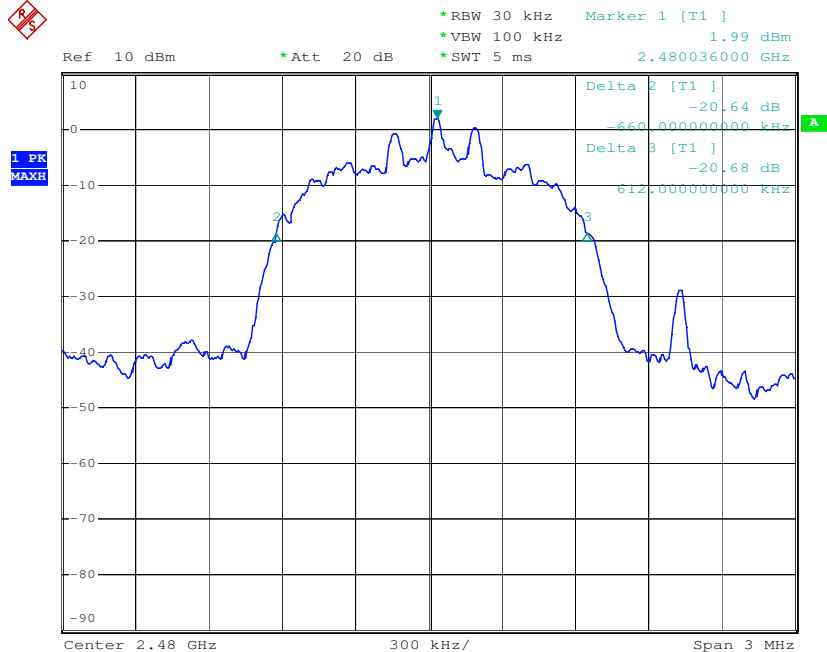
www.tuv.com

Modulation: 8DPSK  
Tx frequency: 2441MHz



Date: 15.FEB.2013 14:46:01

Modulation: 8DPSK  
Tx frequency: 2480MHz



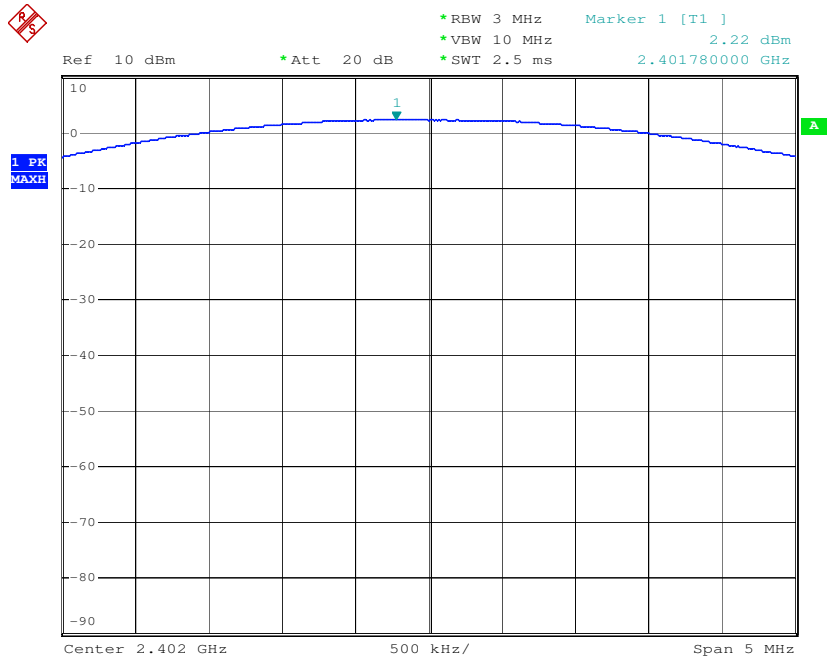
Date: 15.FEB.2013 14:49:15

www.tuv.com

## Peak Output Power

Modulation: GFSK

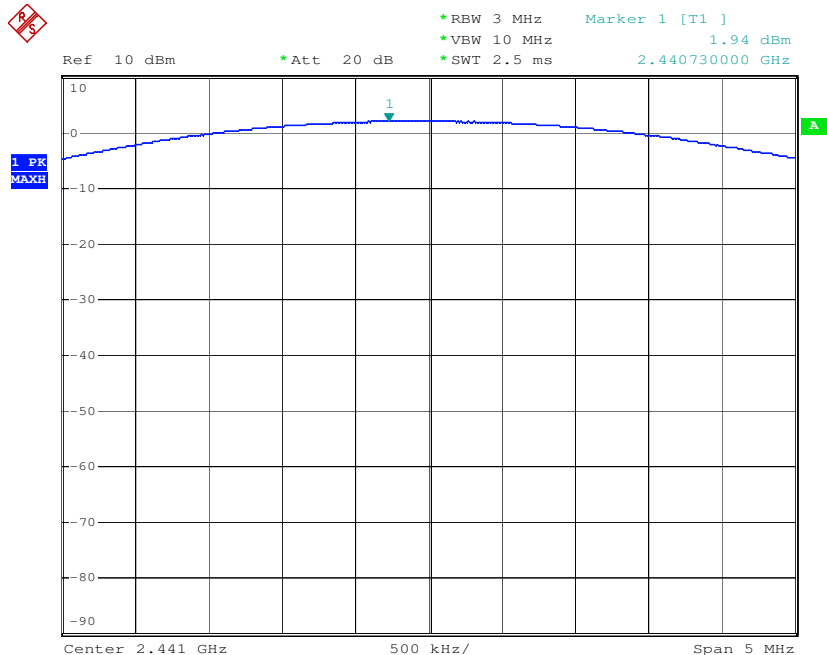
Tx frequency: 2402MHz



Date: 15.FEB.2013 14:53:48

Modulation: GFSK

Tx frequency: 2441MHz

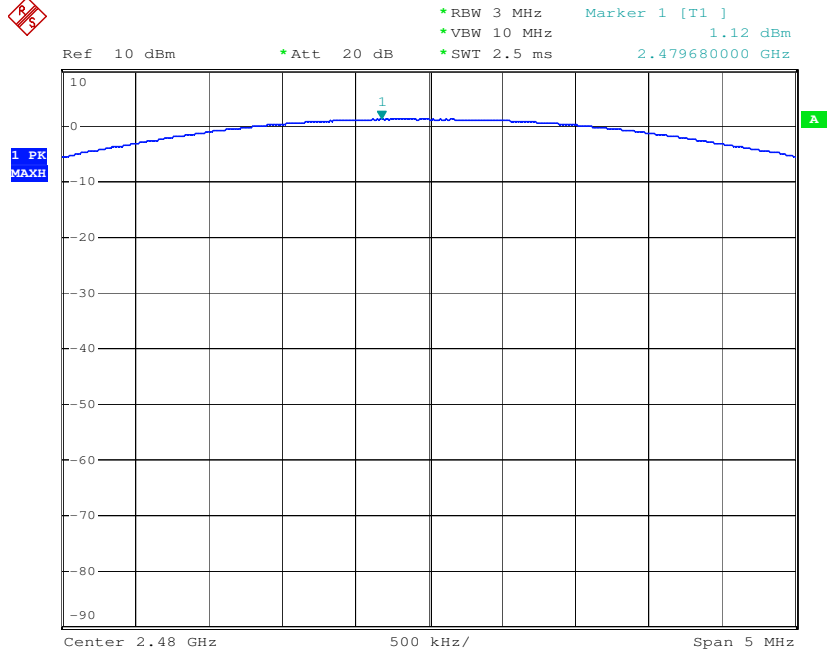


Date: 15.FEB.2013 14:53:22



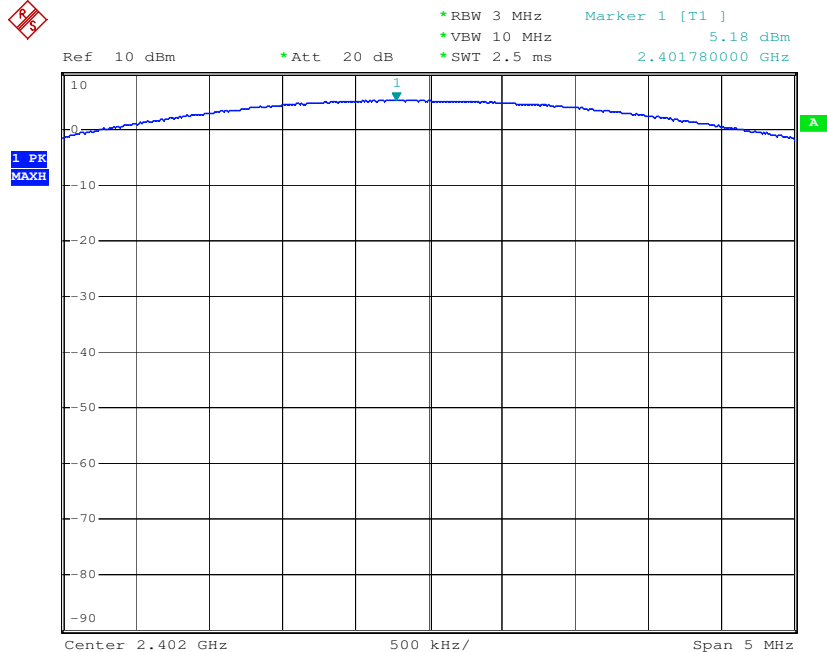
www.tuv.com

Modulation: GFSK  
Tx frequency: 2480MHz



Date: 15.FEB.2013 14:52:57

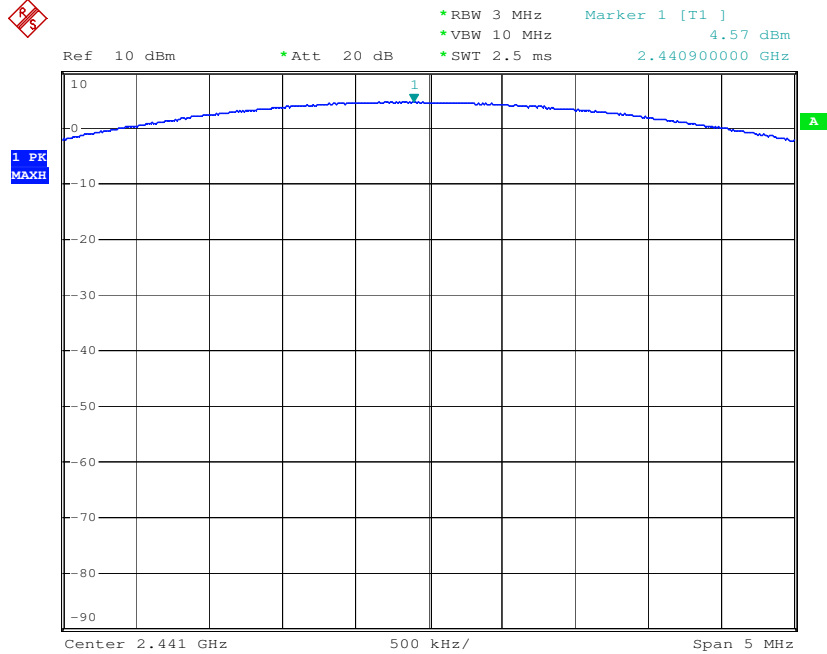
Modulation: Pi/4 DQPSK  
Tx frequency: 2402MHz



Date: 15.FEB.2013 14:51:30

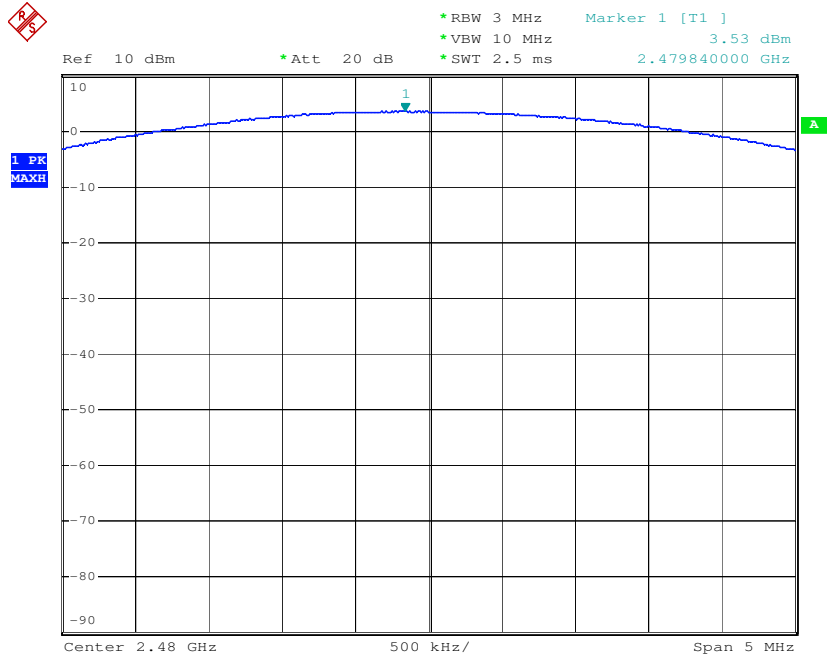
www.tuv.com

Modulation: Pi/4 DQPSK  
Tx frequency: 2441MHz



Date: 15.FEB.2013 14:51:53

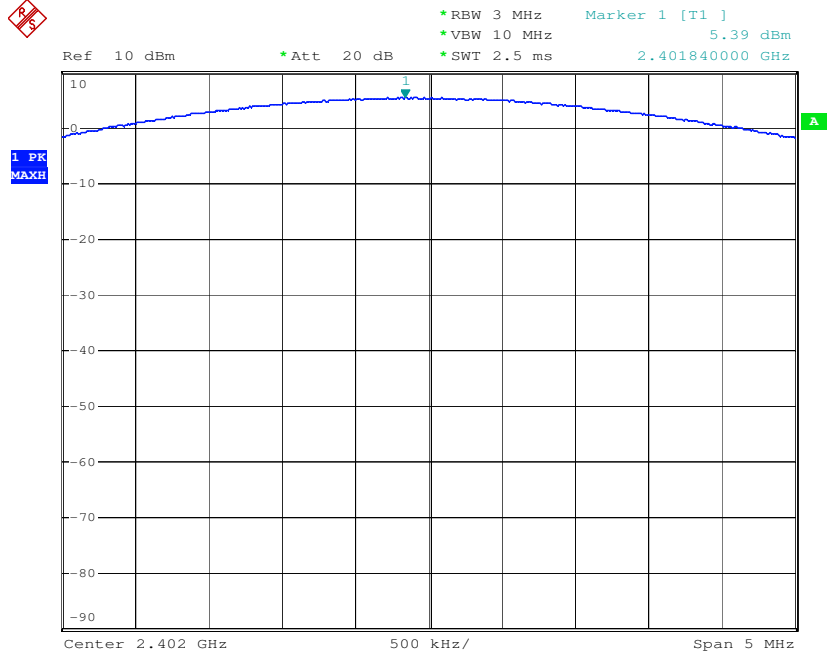
Modulation: Pi/4 DQPSK  
Tx frequency: 2480MHz



Date: 15.FEB.2013 14:52:18

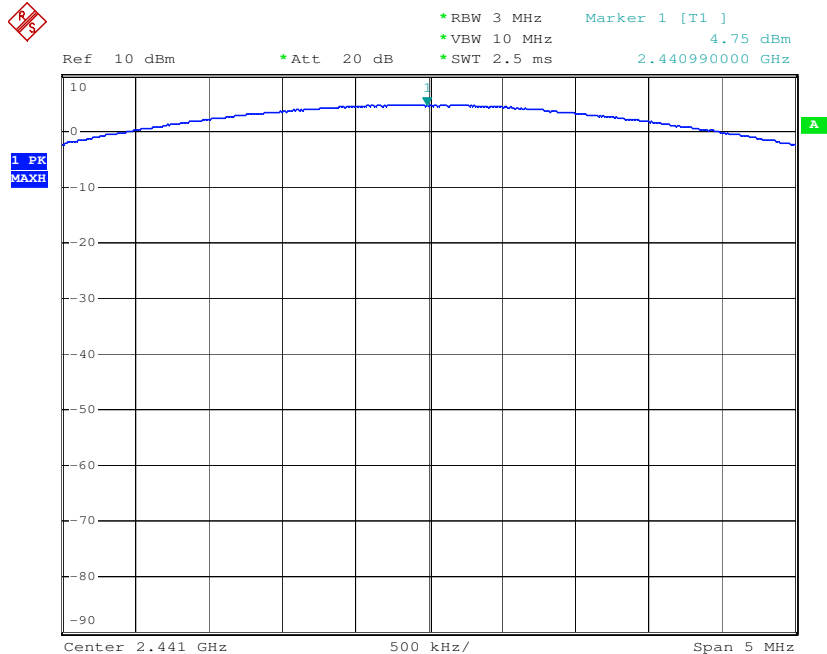
www.tuv.com

Modulation: 8DPSK  
Tx frequency: 2402MHz



Date: 15.FEB.2013 14:50:48

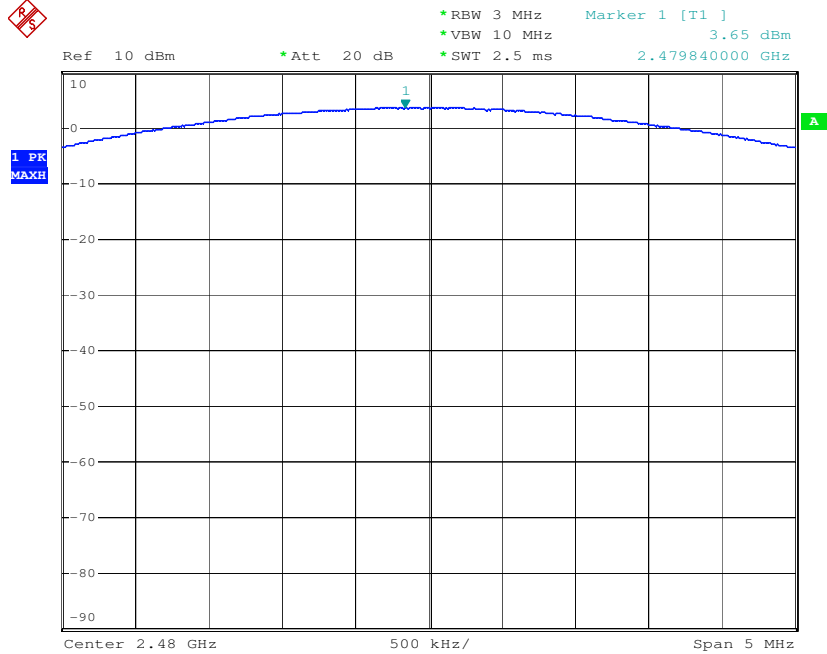
Modulation: 8DPSK  
Tx frequency: 2441MHz



Date: 15.FEB.2013 14:50:26

www.tuv.com

Modulation: 8DPSK  
Tx frequency: 2480MHz

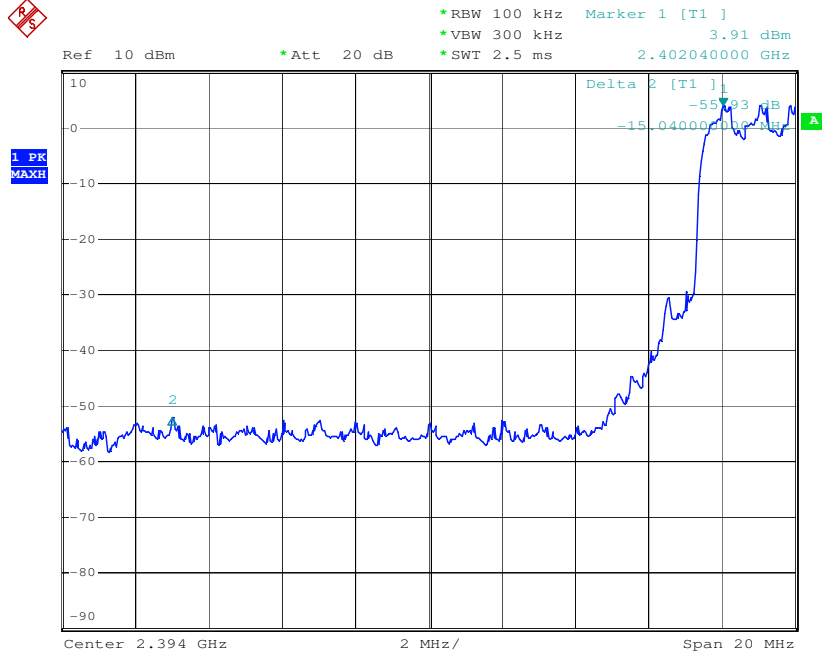


Date: 15.FEB.2013 14:50:01

www.tuv.com

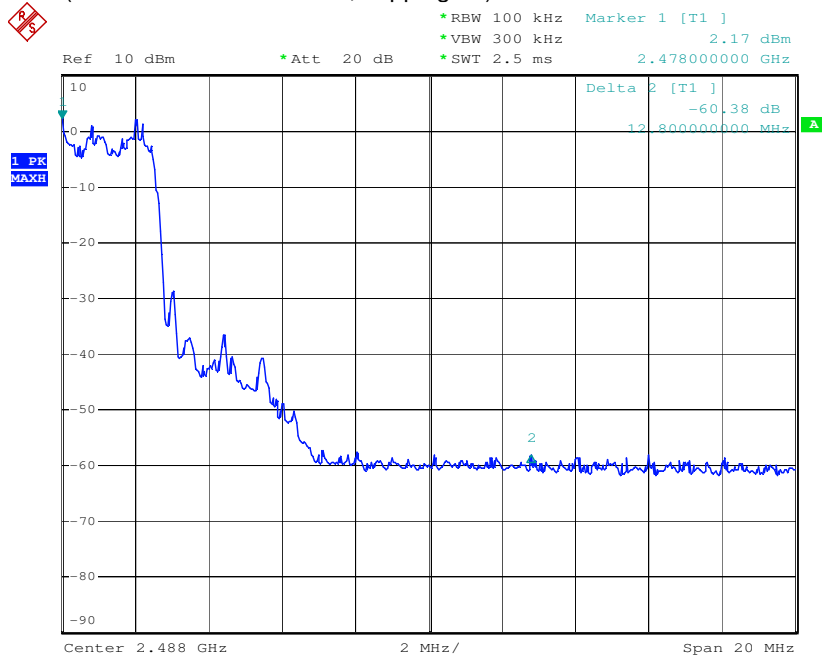
## Band Edge Compliance

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



Date: 15.FEB.2013 15:40:07

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



Date: 15.FEB.2013 15:44:38

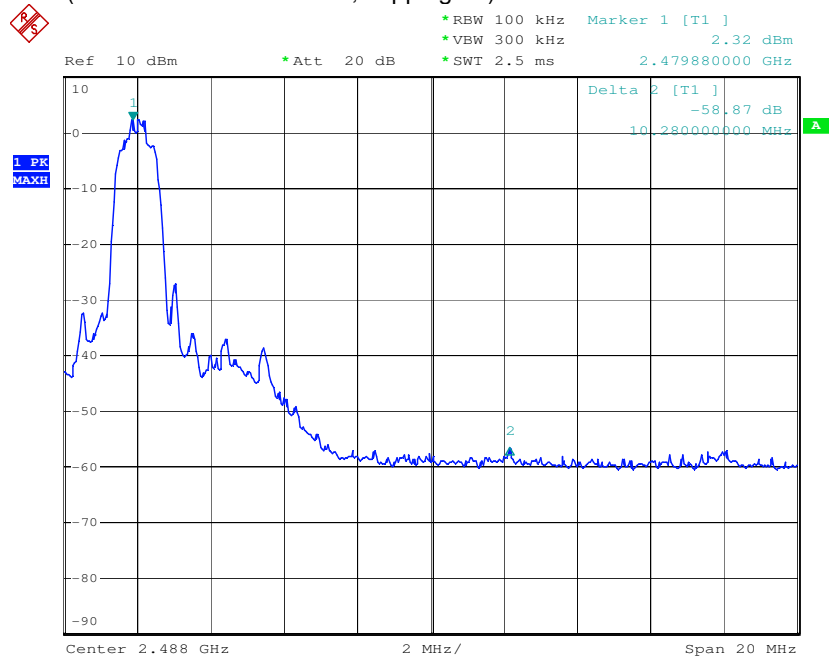
www.tuv.com

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



Date: 15.FEB.2013 16:46:30

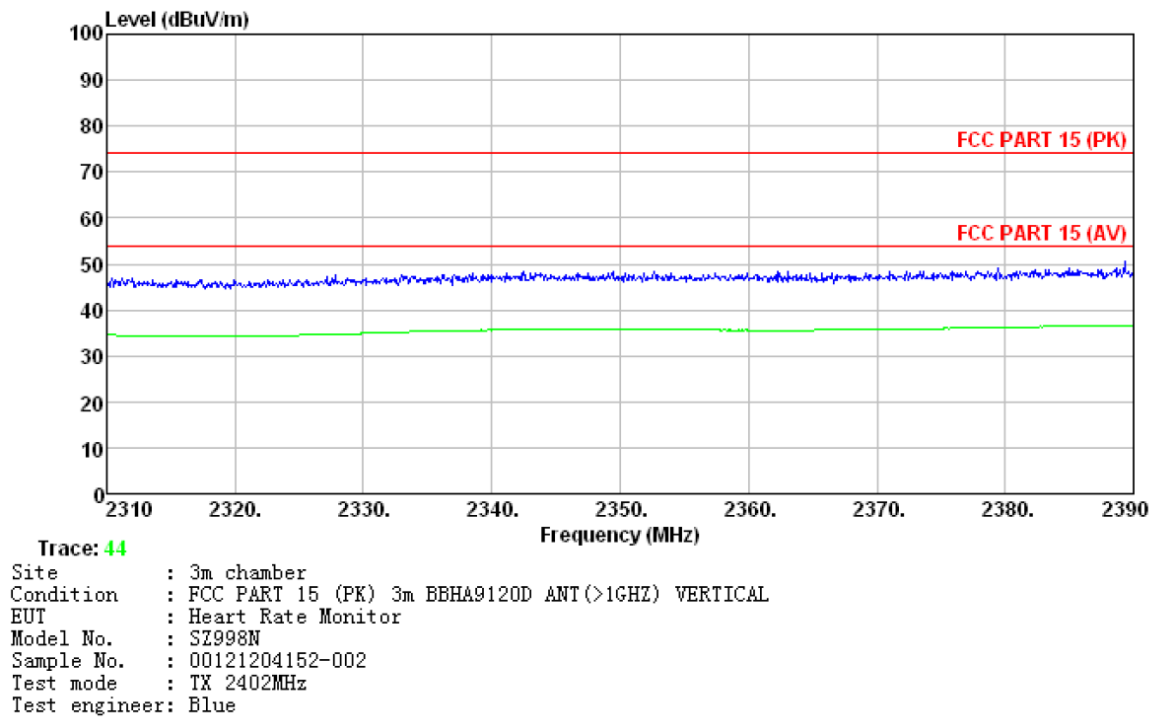
Tx frequency: 2480MHz (conducted measurement; hopping off)



Date: 15.FEB.2013 16:58:37

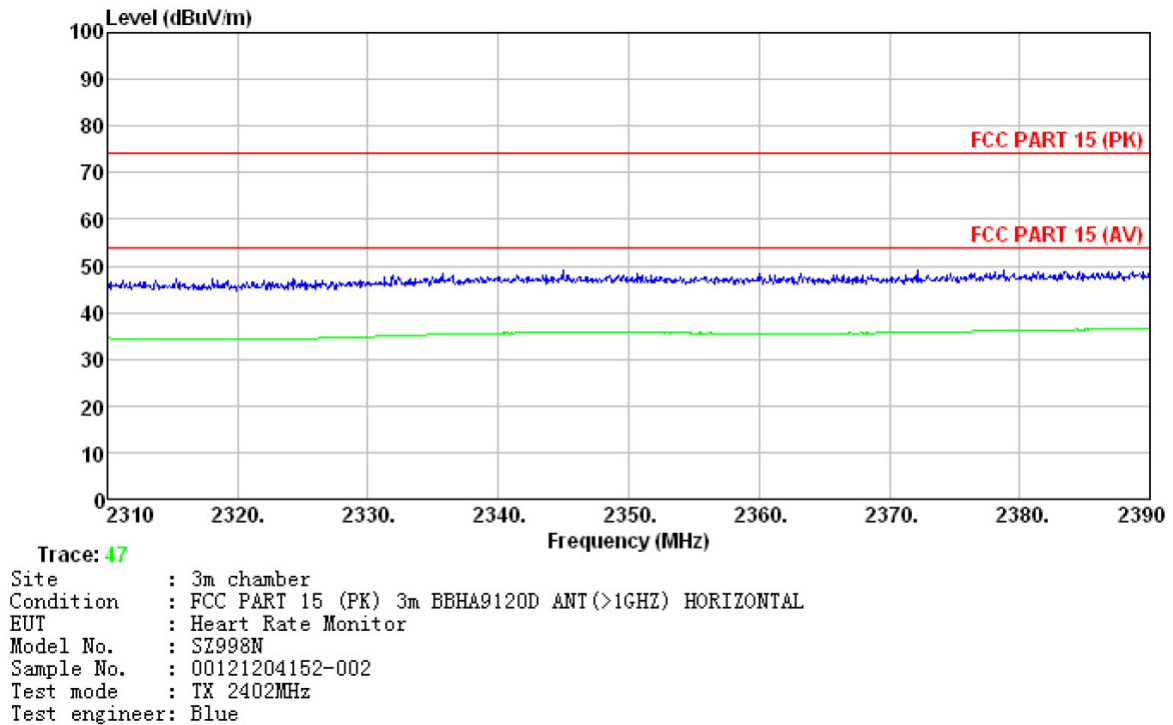
www.tuv.com

Tx frequency: 2402MHz (radiated measurement)



Vertical Polarization

www.tuv.com

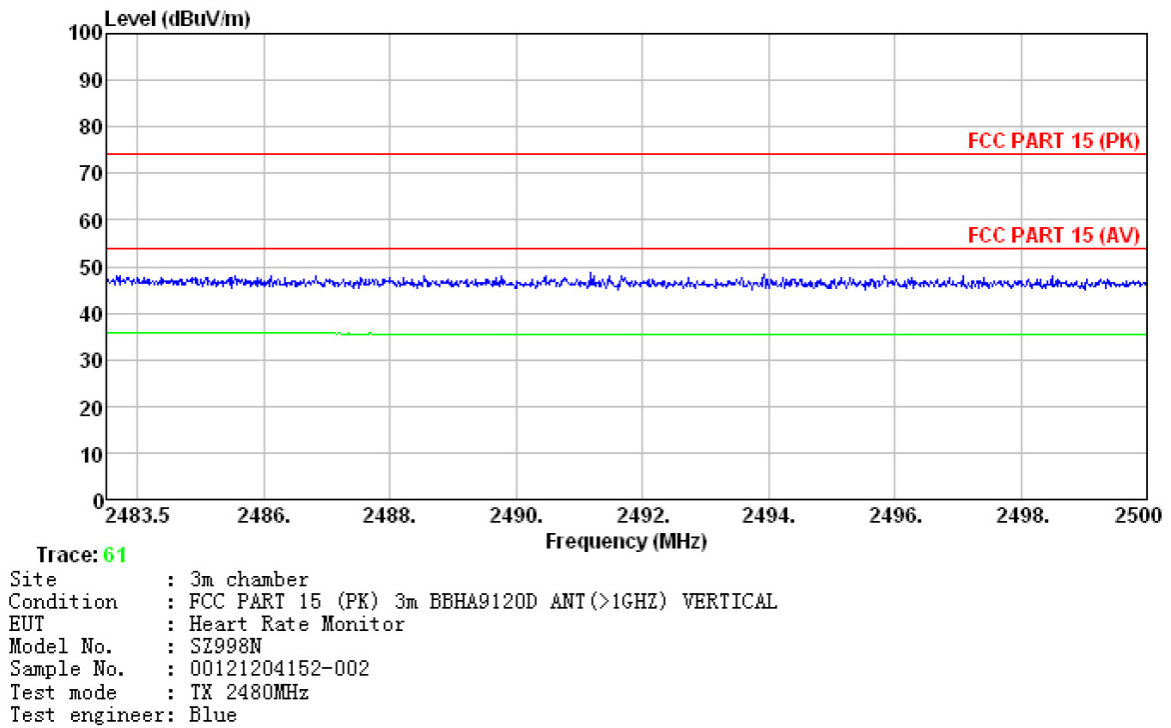


Horizontal Polarization



www.tuv.com

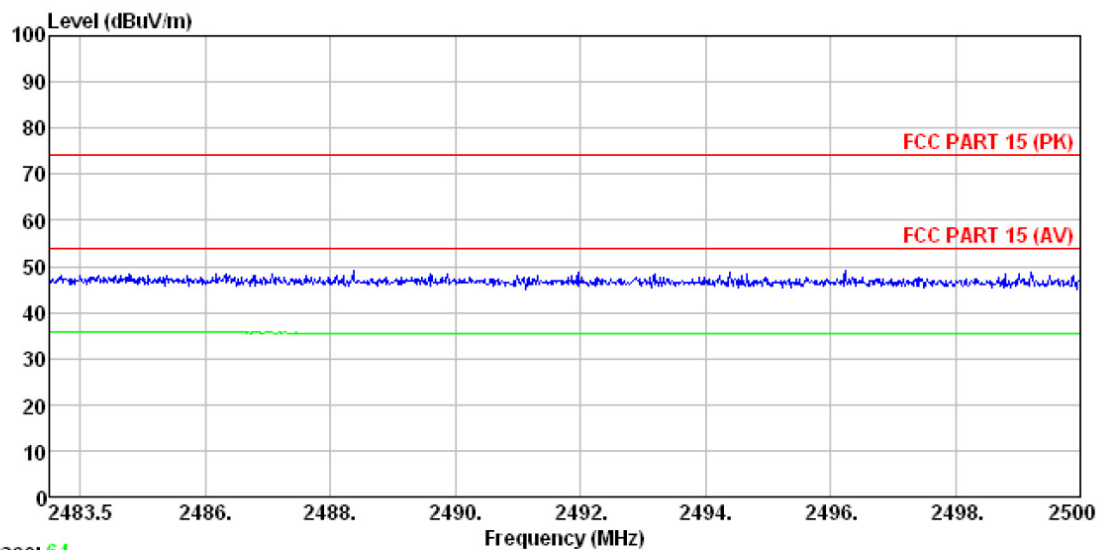
Tx frequency: 2480MHz (radiated measurement)



Vertical Polarization

www.tuv.com

Data: 63 File: \\192.168.1.155\2013 GTS Project\TUV HK\Blue\Test data.EM6 (72)



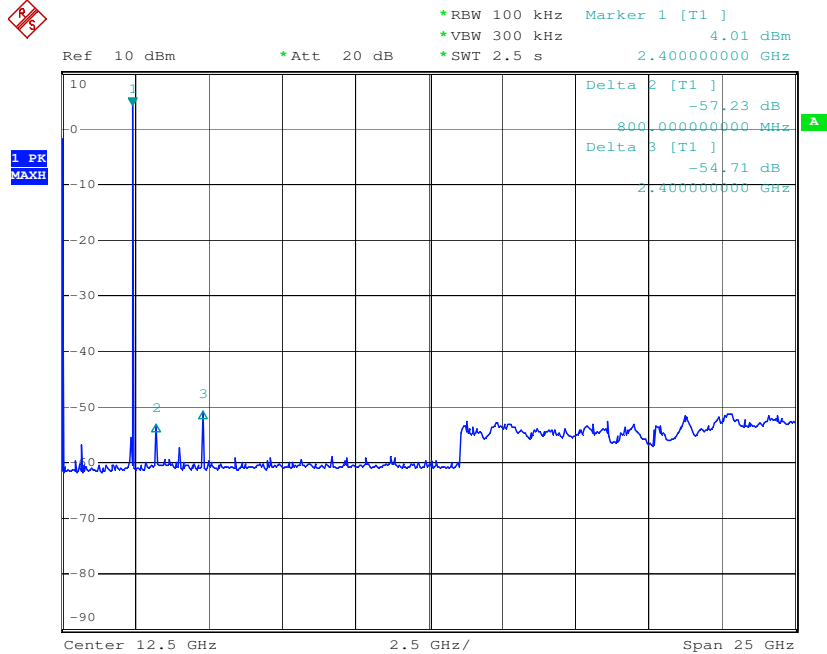
Trace: 64  
 Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL  
 EUT : Heart Rate Monitor  
 Model No. : SZ998N  
 Sample No. : 00121204152-002  
 Test mode : TX 2480MHz  
 Test engineer: Blue

Horizontal Polarization

www.tuv.com

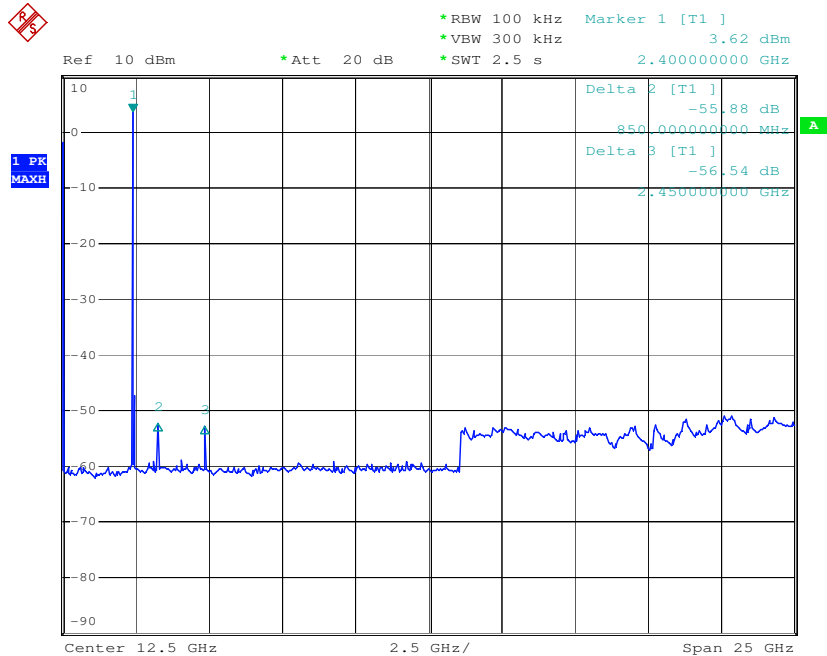
## Spurious Emissions - Conducted

Tx frequency: 2402MHz



Date: 15.FEB.2013 17:20:04

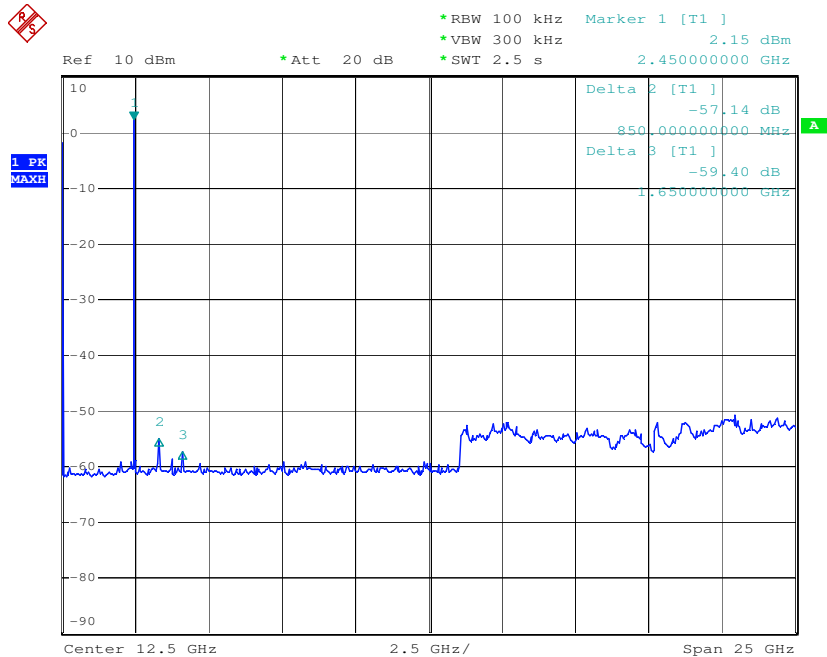
Tx frequency: 2441MHz



Date: 15.FEB.2013 17:12:53

www.tuv.com

Tx frequency: 2480MHz



Date: 15.FEB.2013 17:05:08