

## **Appendix 1**

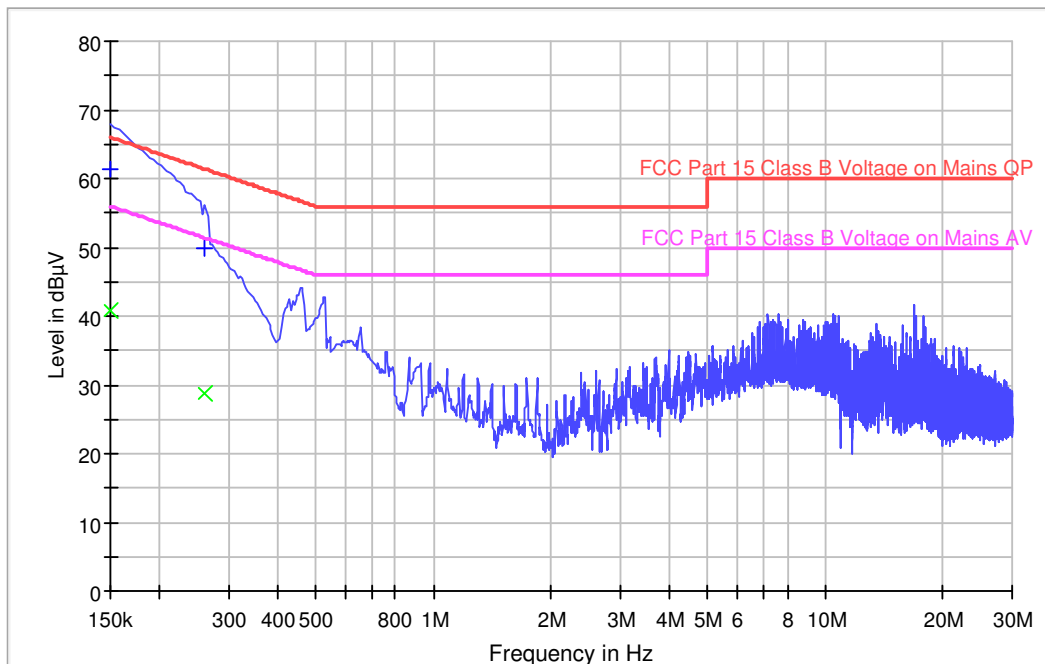
### **Test Results**

## Disturbance Voltage on AC Mains

### EUT Information

Client / EUT:	Wellitec 2.4Gz Wireless Dongle
Model no. / Sample no.:	N/A (00130626014-001)
Test standard:	FCC Part 15
Operating conditions:	Mode1
Operator:	Mun
Test voltage / frequency:	120V 60Hz
Line / lead:	L1

Conducted Emission (150 kHz - 30 MHz)



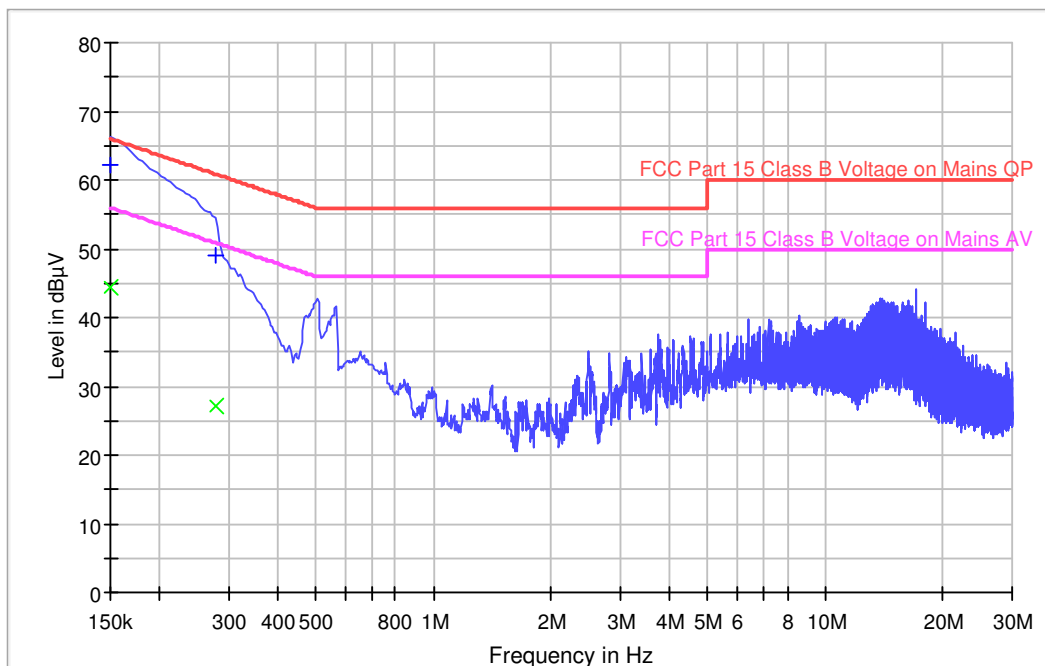
### Result Table Single

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)
0.150000	61.4	40.7
0.262000	49.8	28.8

## EUT Information

Client / EUT: Wellitec 2.4Gz Wireless Dongle  
 Model no. / Sample no.: N/A (00130626014-001)  
 Test standard: FCC Part 15  
 Operating conditions: Mode1  
 Operator: Mun  
 Test voltage / frequency: 120V 60Hz  
 Line / lead: N

Conducted Emission (150 kHz - 30 MHz)

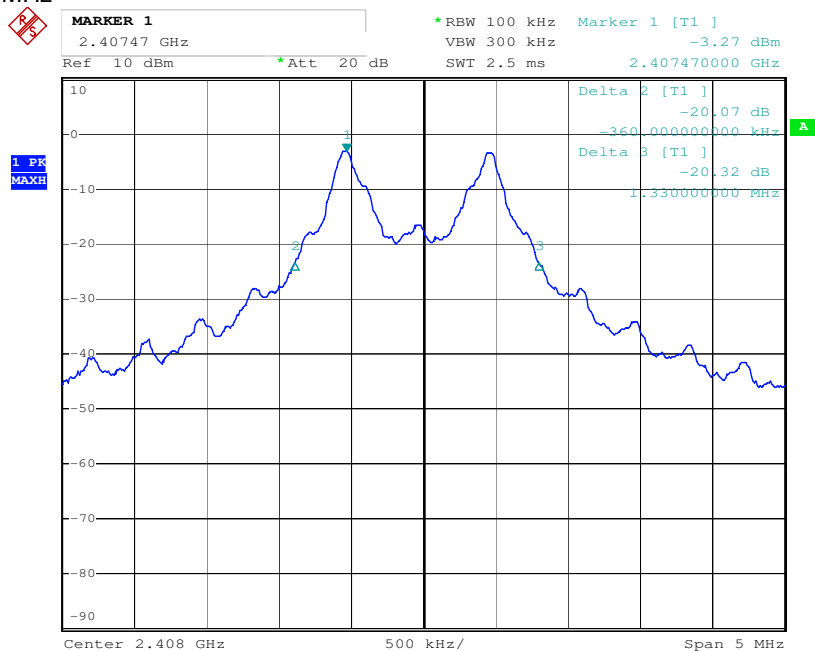


## Result Table Single

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)
0.150000	62.2	44.5
0.278000	49.1	27.1

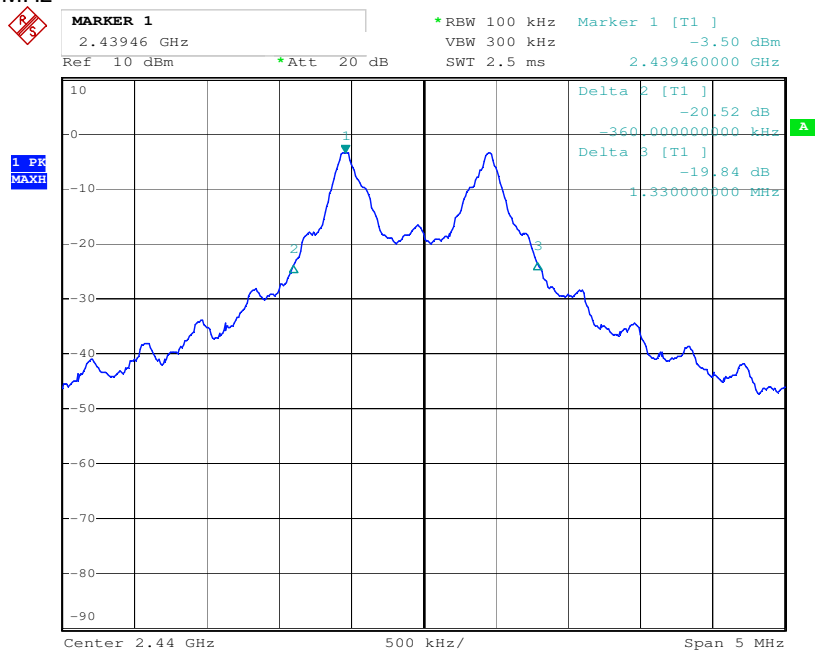
## 20dB Bandwidth

Tx frequency: 2408MHz



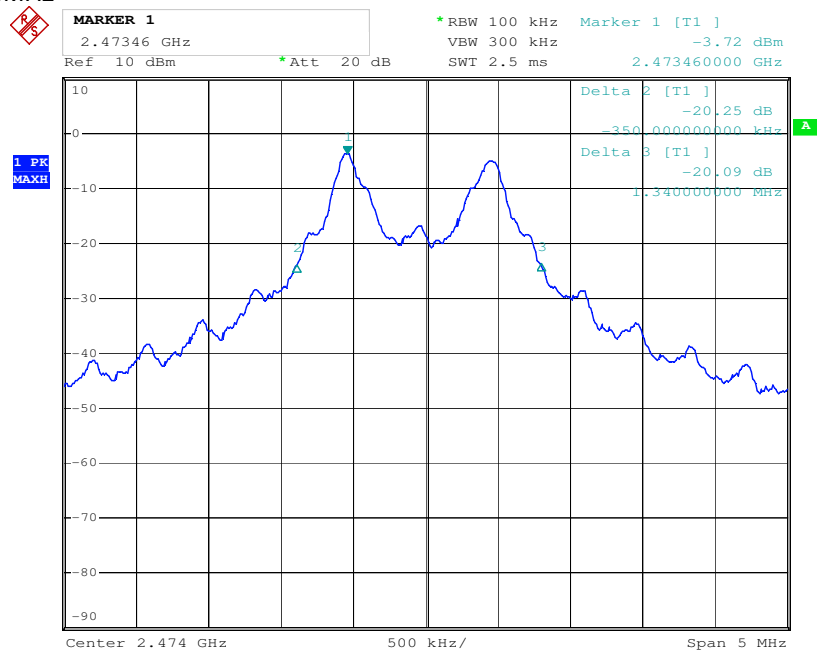
Date: 31.JUL.2013 20:32:06

Tx frequency: 2440MHz



Date: 31.JUL.2013 20:33:12

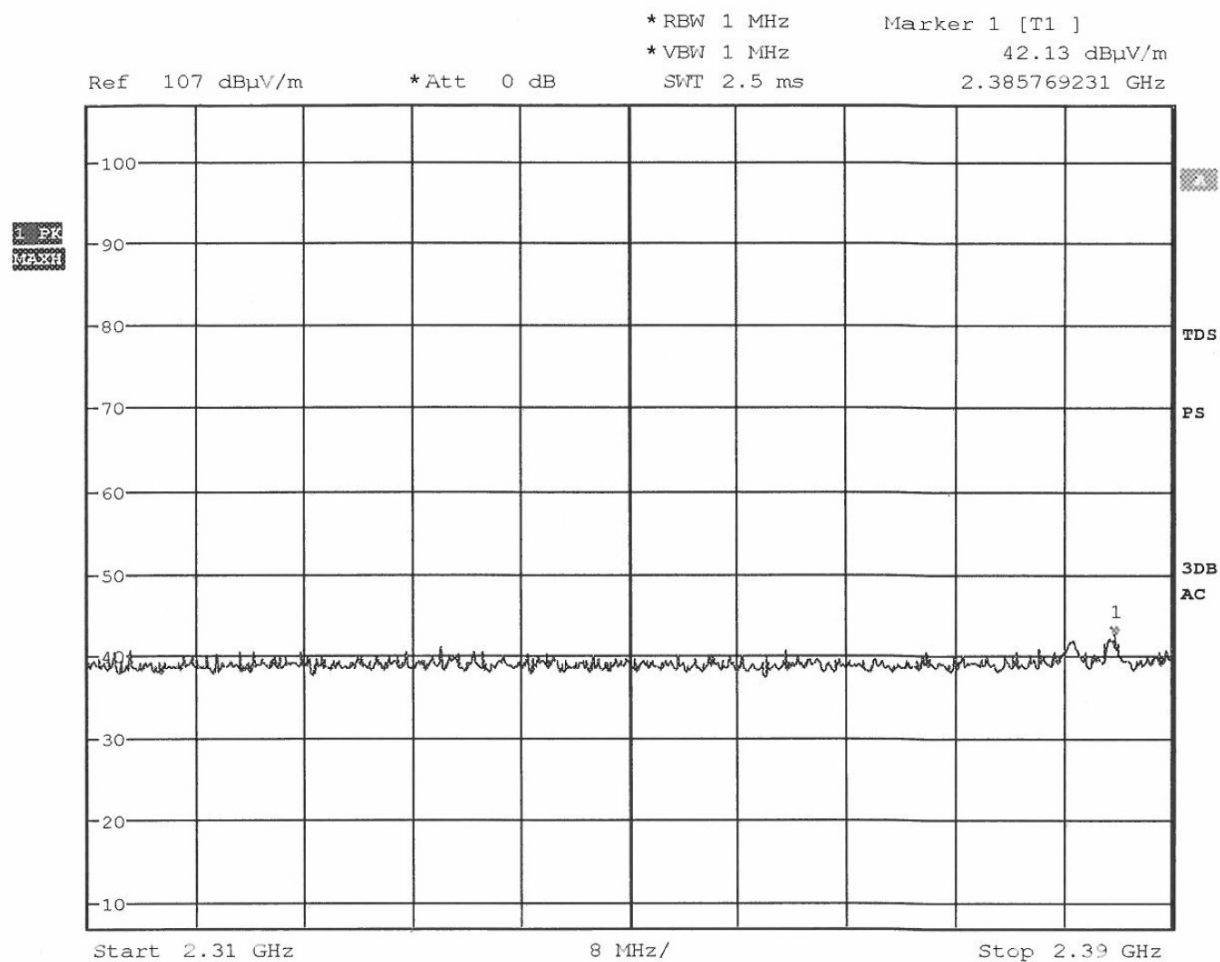
Tx frequency: 2474MHz



Date: 31.JUL.2013 20:33:59

## Band Edge Compliance

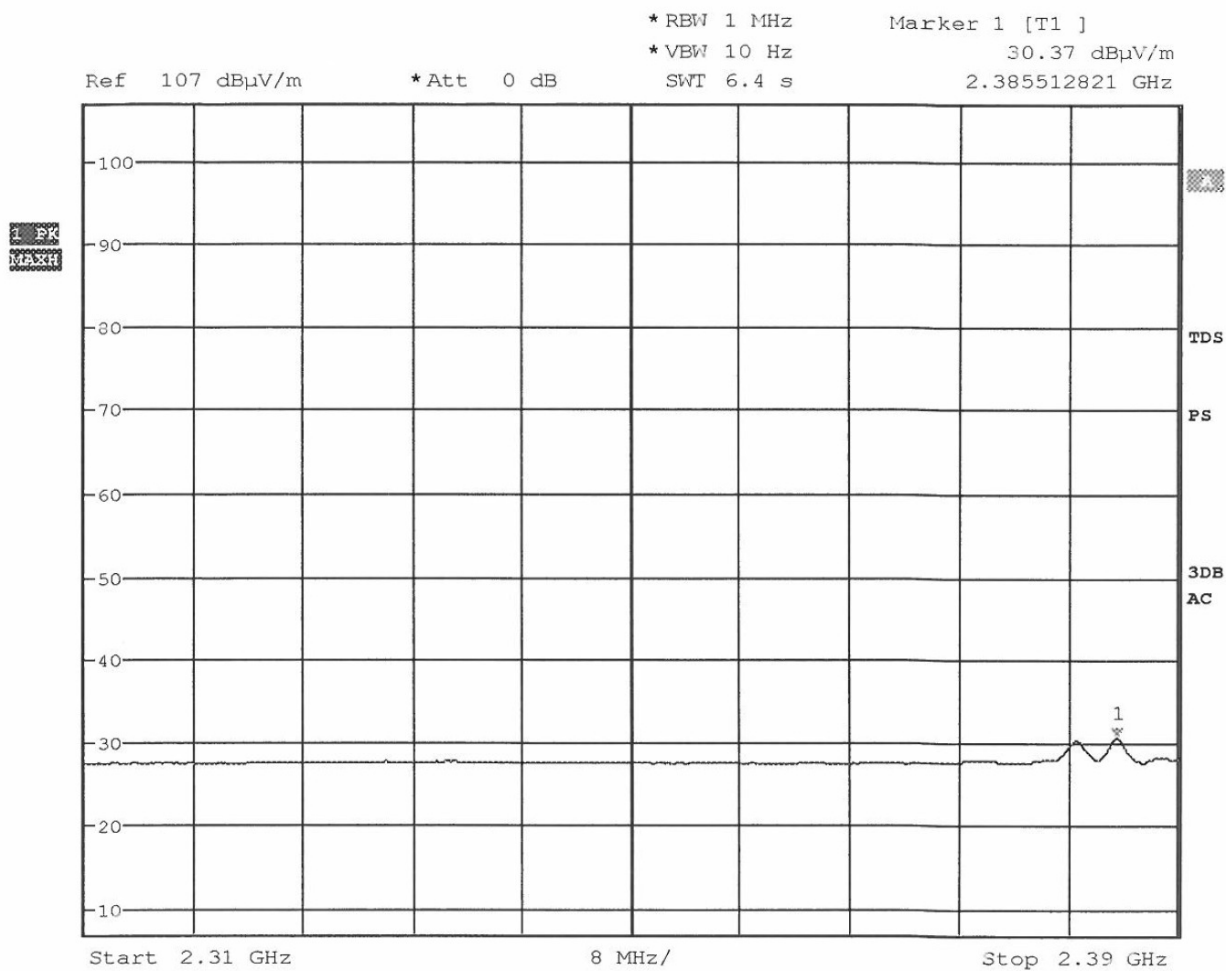
Tx frequency: 2408MHz (radiated measurement)



WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2408MHz/ VERT.

Date: 15.JUL.2013 12:15:57

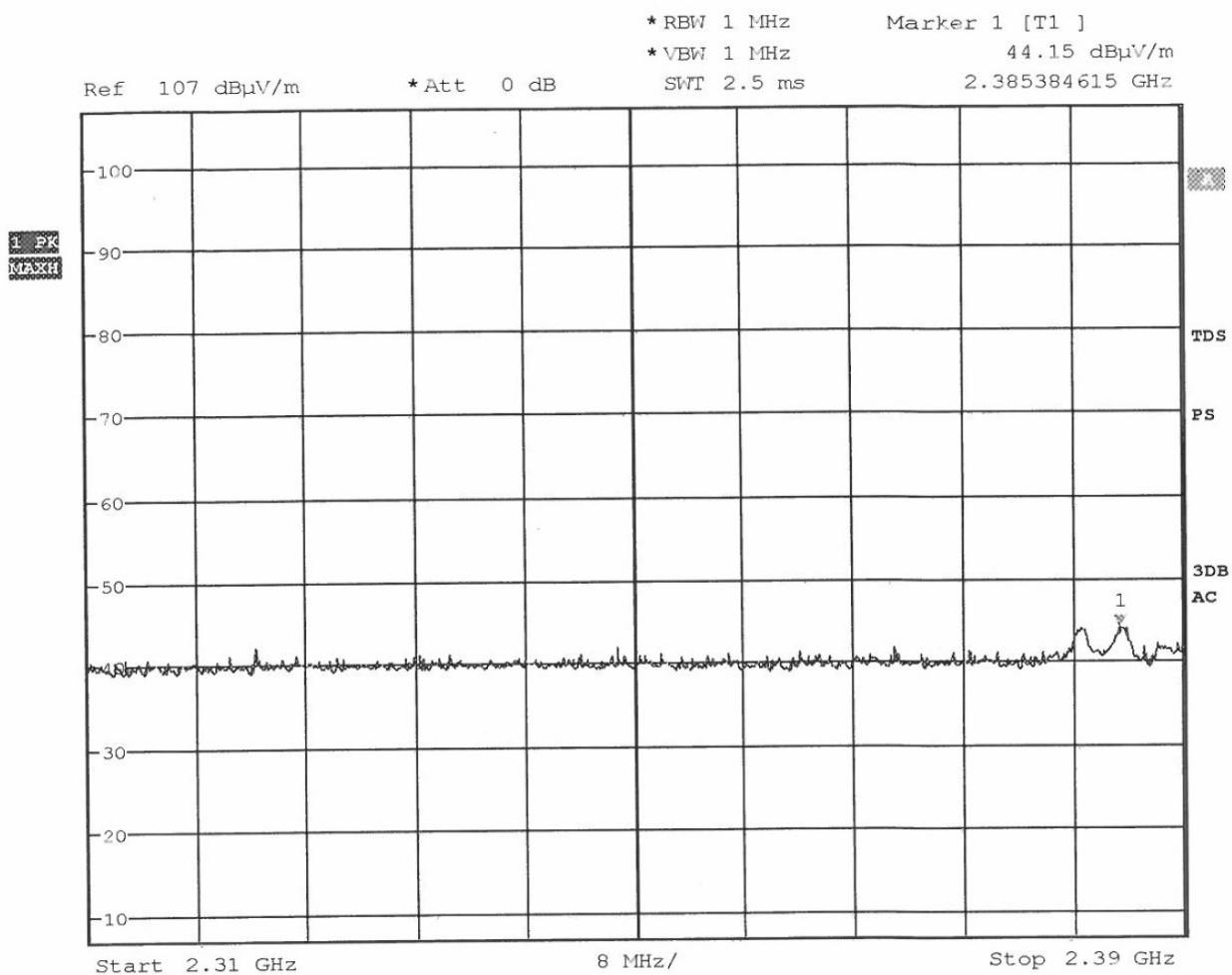
Vertical polarization (Peak)



WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2408MHz/ VERT.

Date: 15.JUL.2013 12:16:09

**Vertical polarization (Average)**

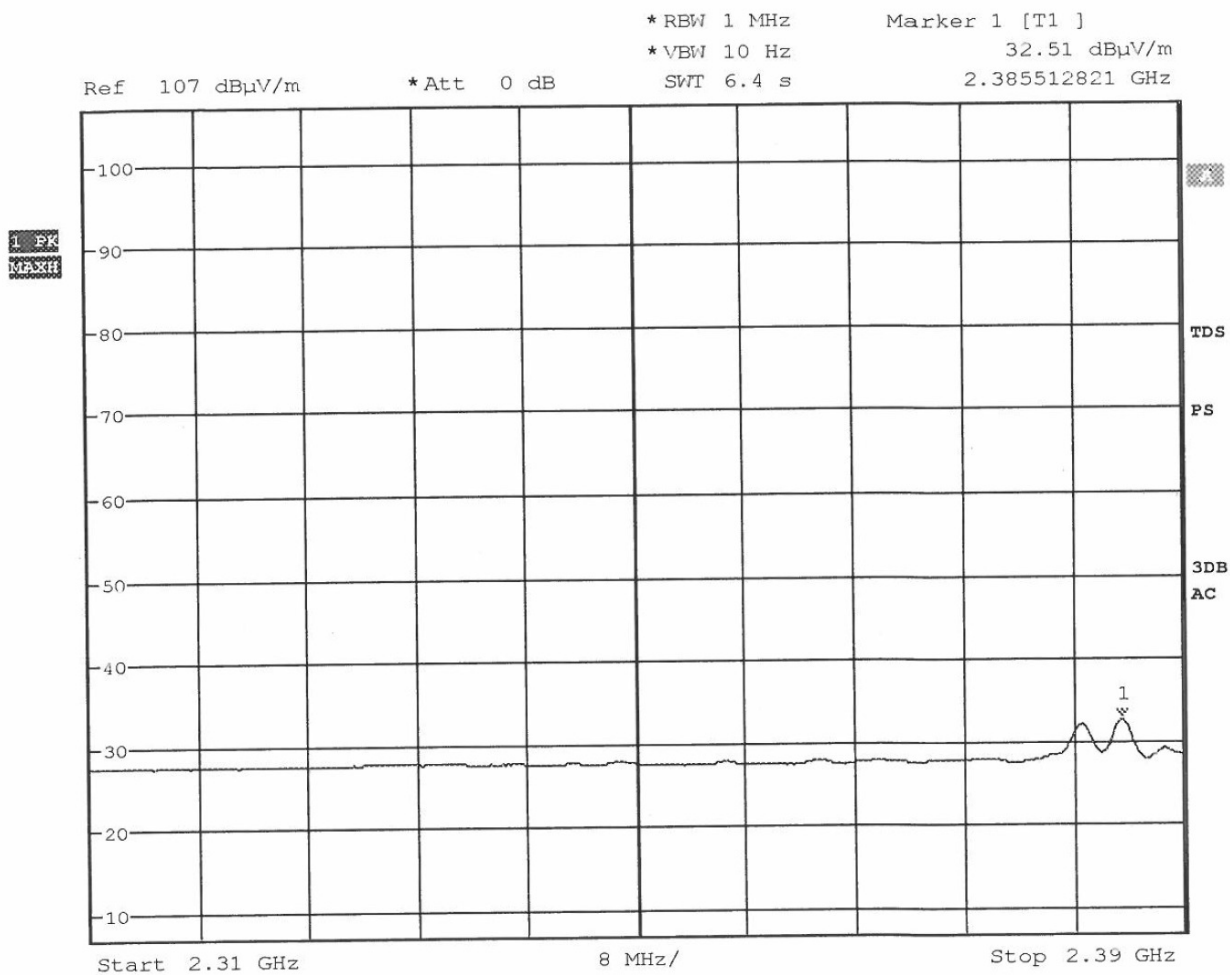


WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2408MHz/ HORI.

Date: 15.JUL.2013 12:15:27

Horizontal polarization (Peak)



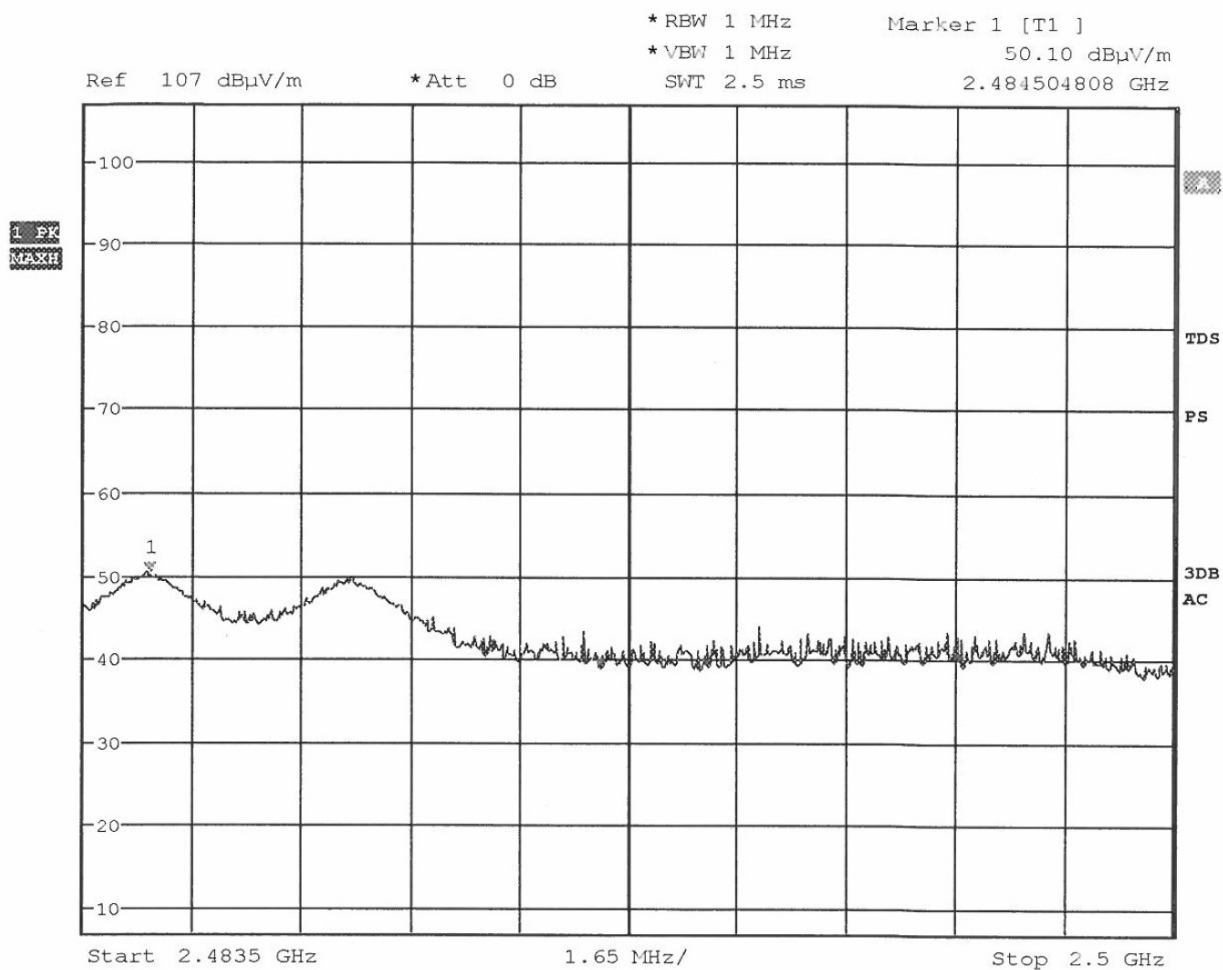


WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2408MHz/ HORI.

Date: 15.JUL.2013 12:15:39

**Horizontal polarization (Average)**

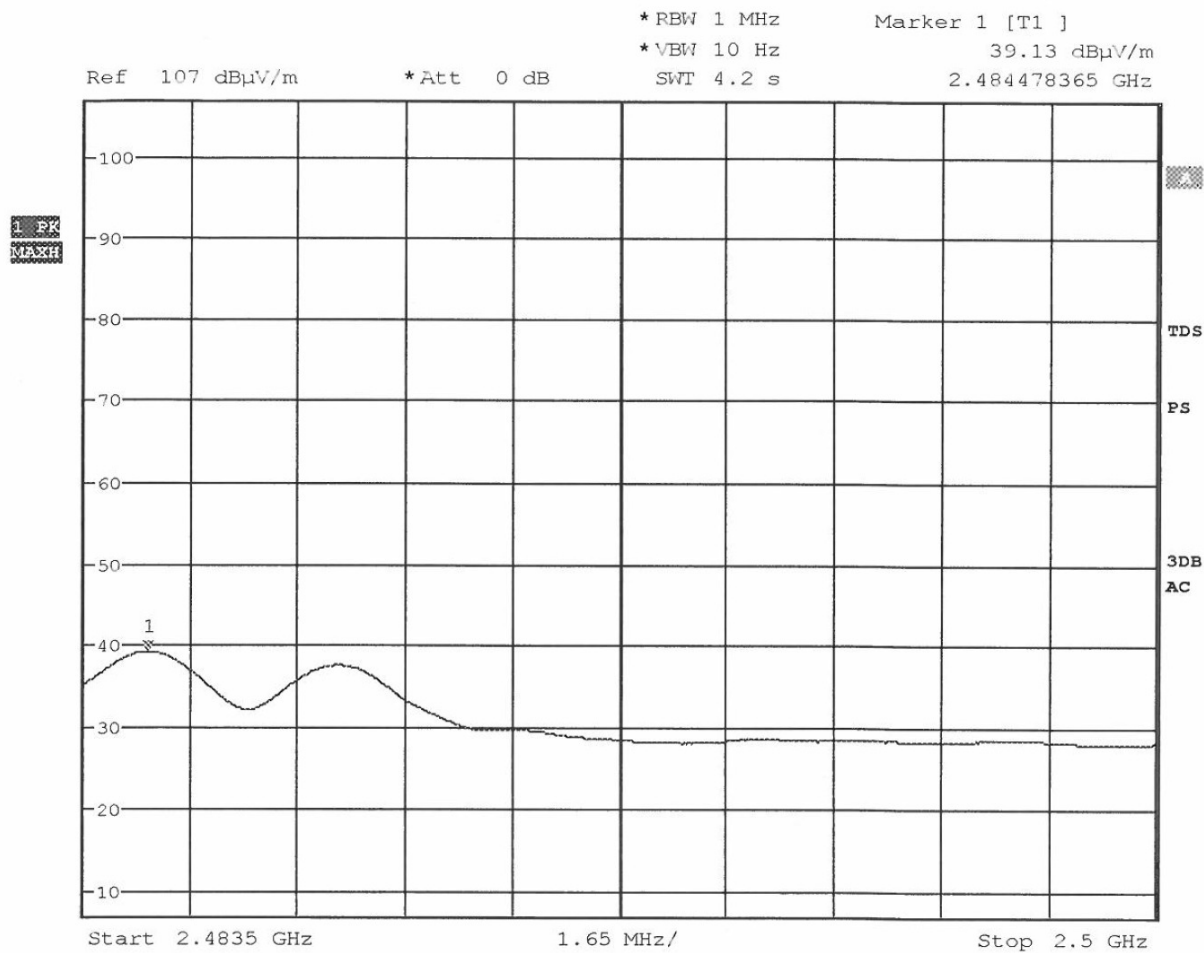
Tx frequency: 2474MHz (radiated measurement)



WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2474MHz/ VERT.

Date: 15.JUL.2013 12:48:56

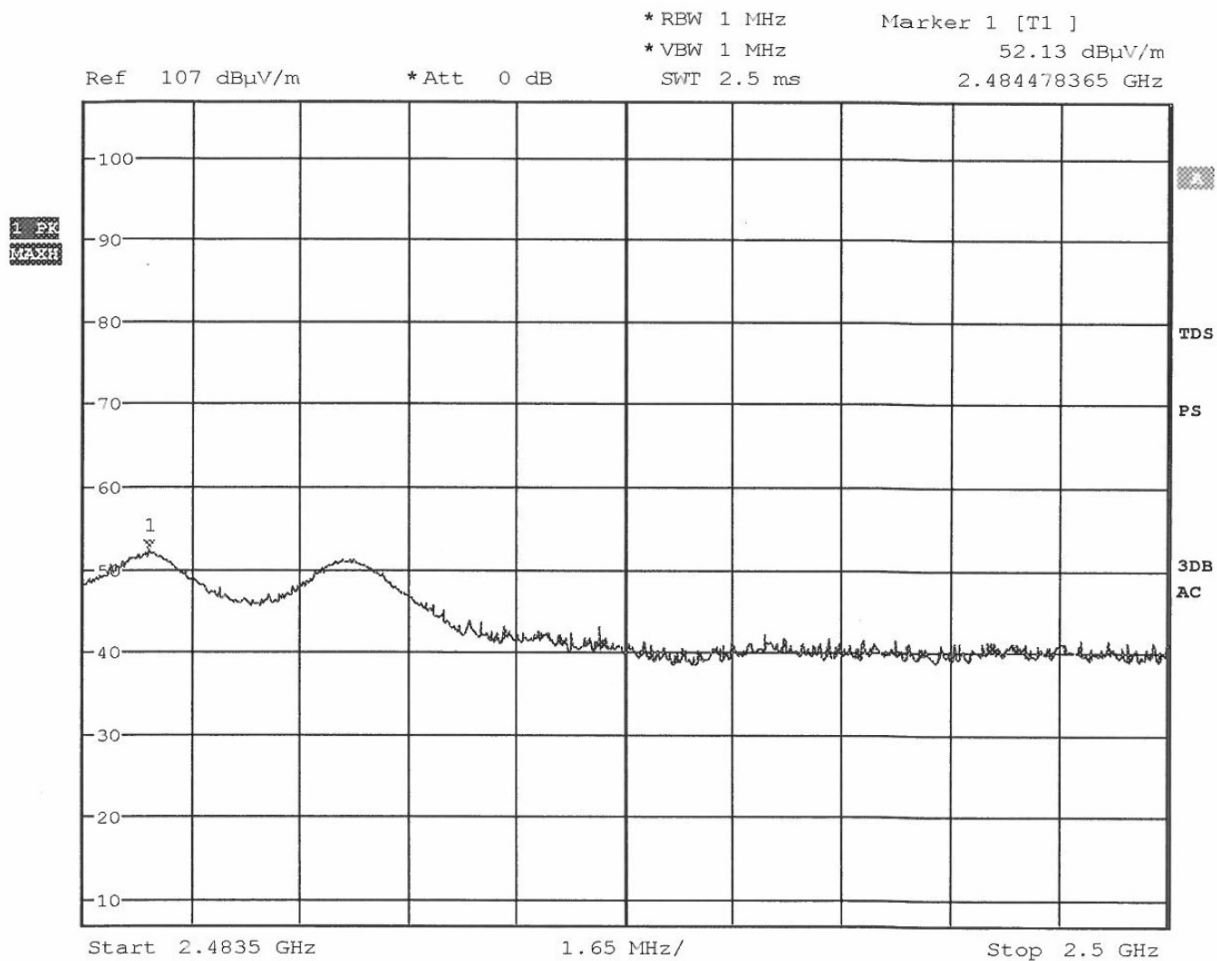
**Vertical polarization (Peak)**



WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2474MHz/ VERT.

Date: 15.JUL.2013 12:49:06

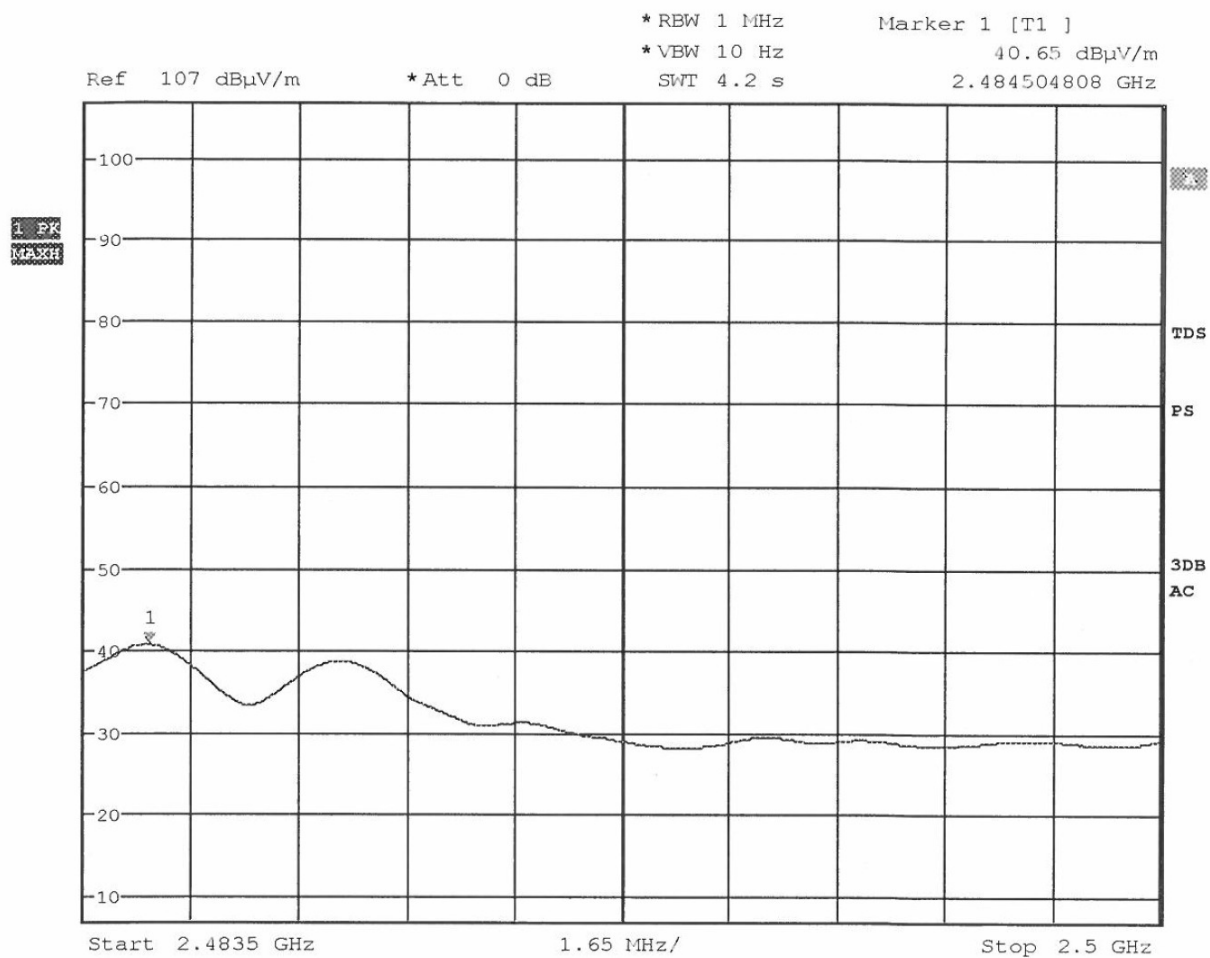
**Vertical polarization (Average)**



WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2474MHz/ HORI.

Date: 15.JUL.2013 12:49:25

Horizontal polarization (Peak)



WELLITEC/ 2.4GHz DONGLE/ 00130710044-001/ 2474MHz/ HORI.

Date: 15.JUL.2013 12:49:35

Horizontal polarization (Average)