

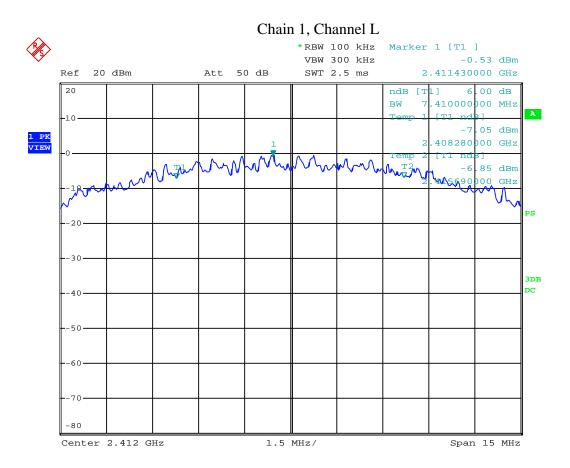
Intertek

Test

Data



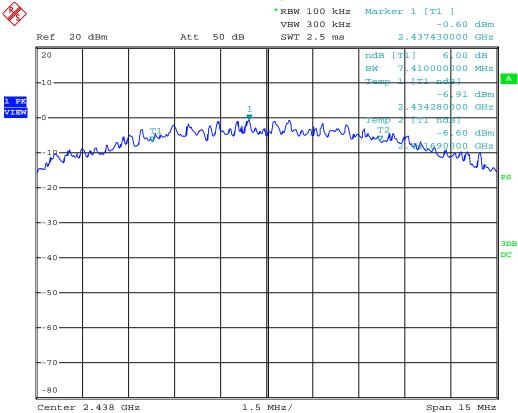
### 1. Minimum 6dB bandwidth



Date: 29.APR.2011 05:31:20



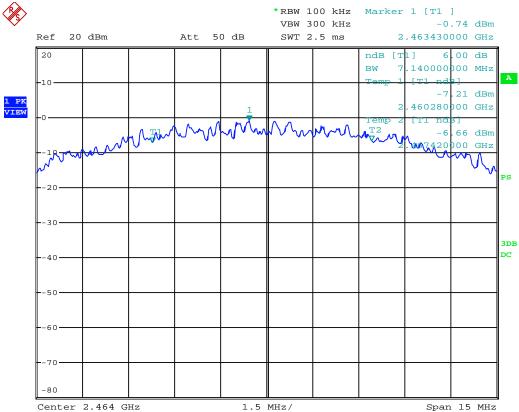
### Chain 1, Channel M



Date: 29.APR.2011 05:32:37



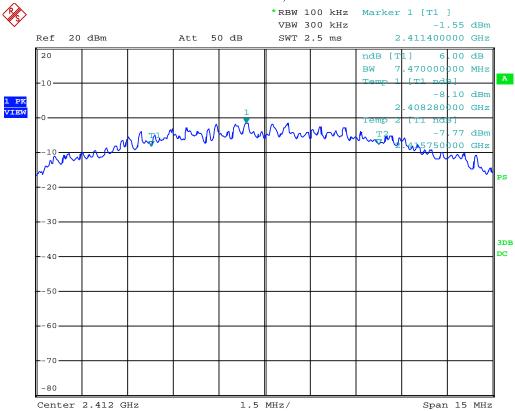
### Chain 1, Channel H



Date: 29.APR.2011 05:34:09



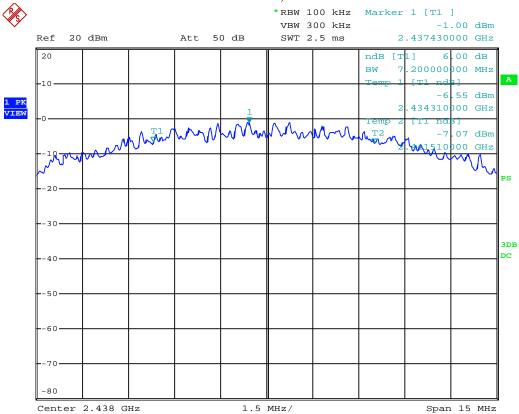
### Chain 2, Channel L



Date: 29.APR.2011 05:35:30



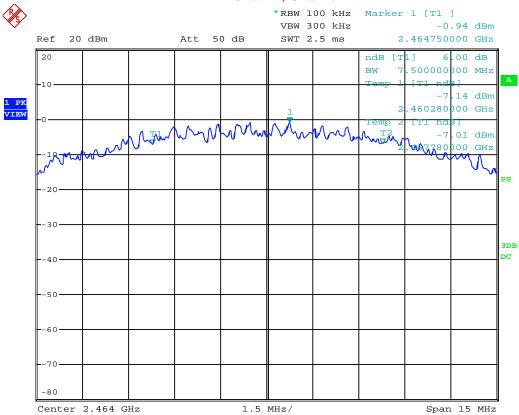
### Chain 2, Channel M



Date: 29.APR.2011 05:36:08



### Chain 2, Channel H

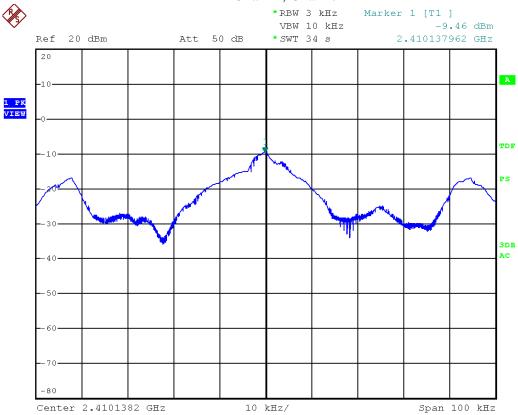


Date: 29.APR.2011 05:37:07



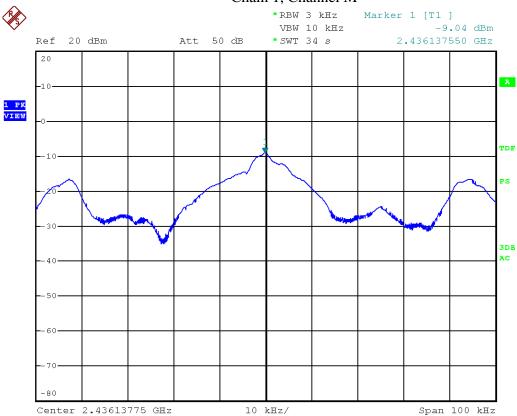
## 2. Power spectrum density

### Chain 1, Channel L



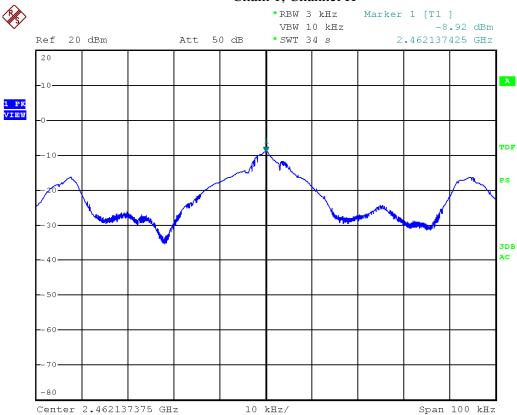


### Chain 1, Channel M





### Chain 1, Channel H



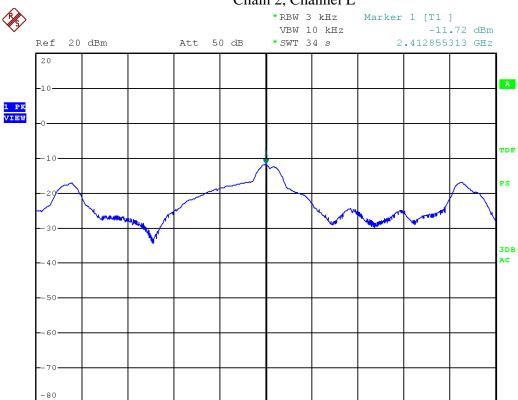


Center 2.41285525 GHz

# FCC ID: XCO-OAMLAPT IC: 7756A-OAMLAPT

Span 100 kHz

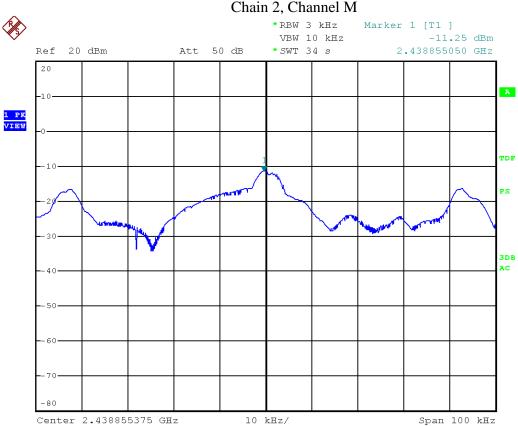
### Chain 2, Channel L



10 kHz/



### Chain 2, Channel M



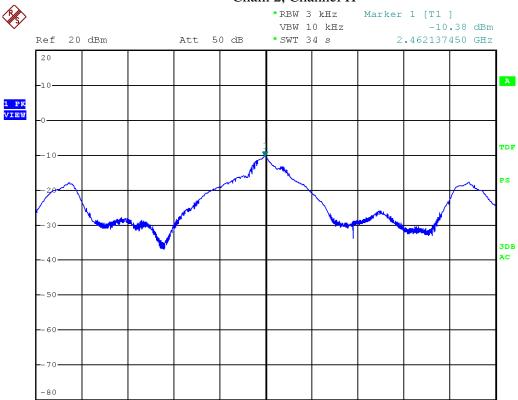


Center 2.46213775 GHz

# FCC ID: XCO-OAMLAPT IC: 7756A-OAMLAPT

Span 100 kHz

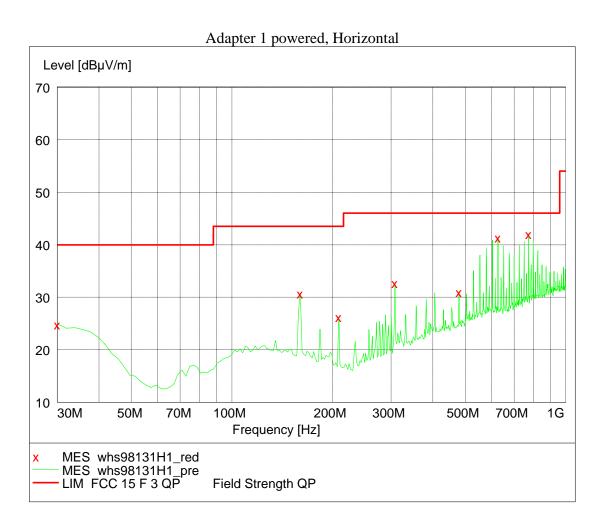
### Chain 2, Channel H



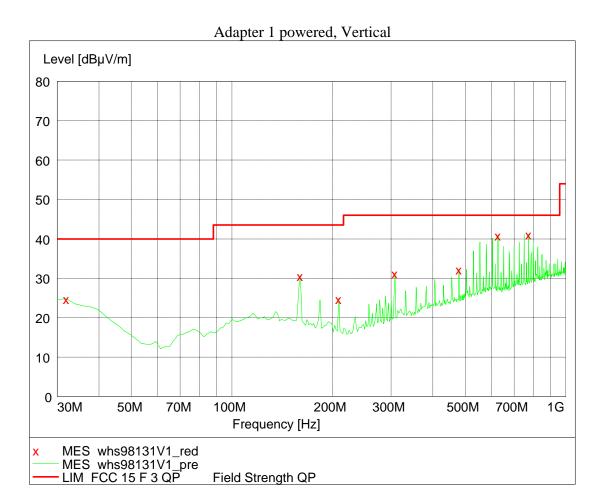
10 kHz/



## 3. Spurious Emission

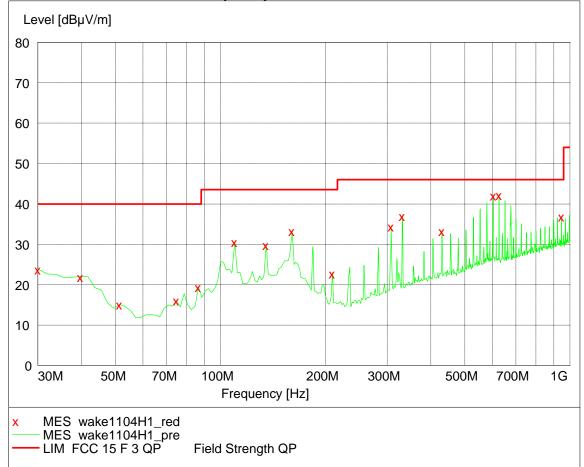




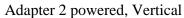


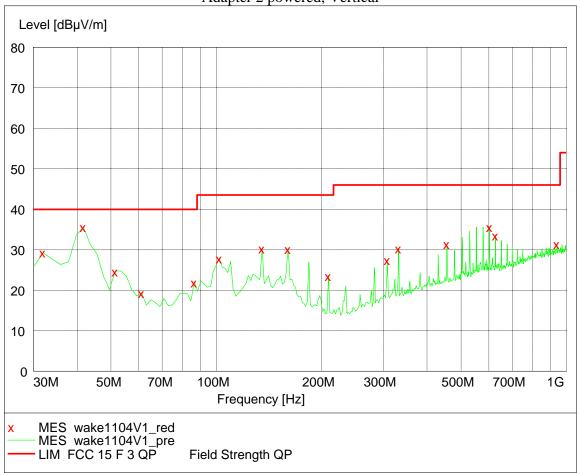














30M

50M

MES whs0913H2\_red MES whs0913H2\_pre LIM FCC 15 F 3 QP

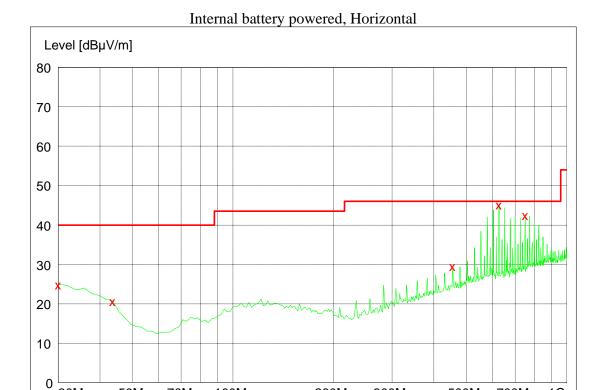
70M

100M

Frequency [Hz]

Field Strength QP

## FCC ID: XCO-OAMLAPT IC: 7756A-OAMLAPT



200M

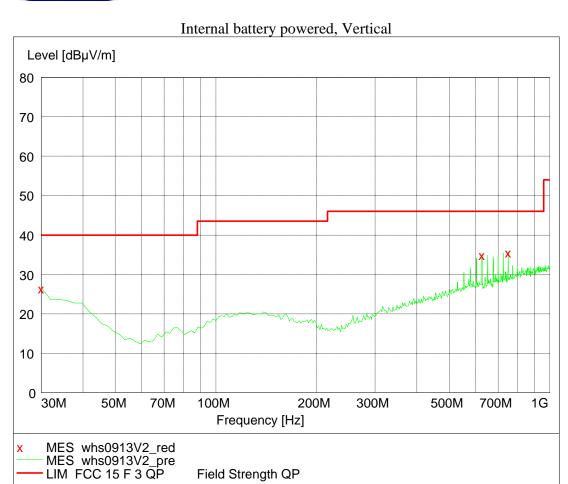
300M

500M

700M

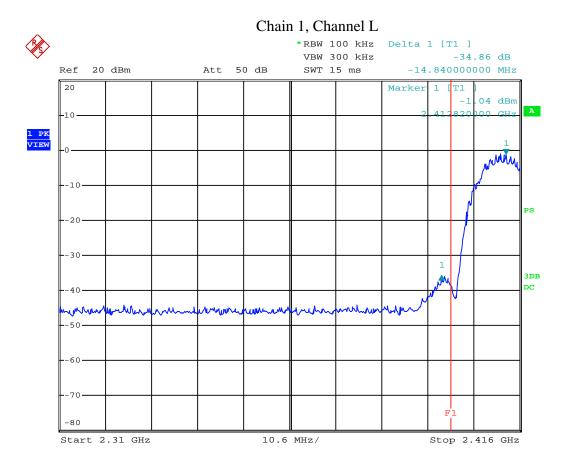
1G







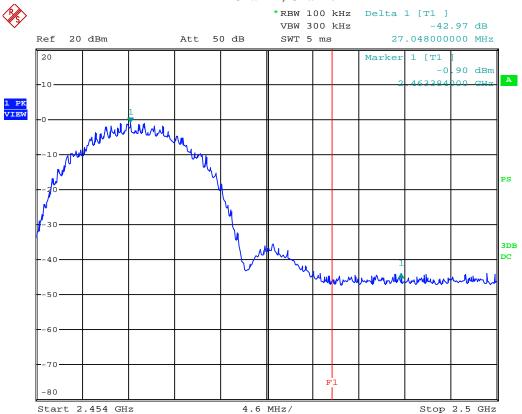
## 4. Emission outside the frequency band



Date: 29.APR.2011 07:07:23



### Chain 1, Channel H

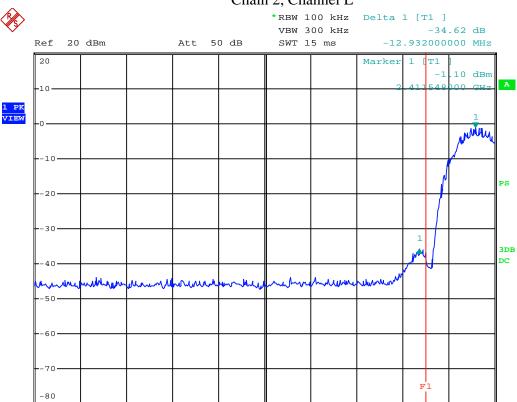


Date: 29.APR.2011 07:09:34



Stop 2.416 GHz

### Chain 2, Channel L



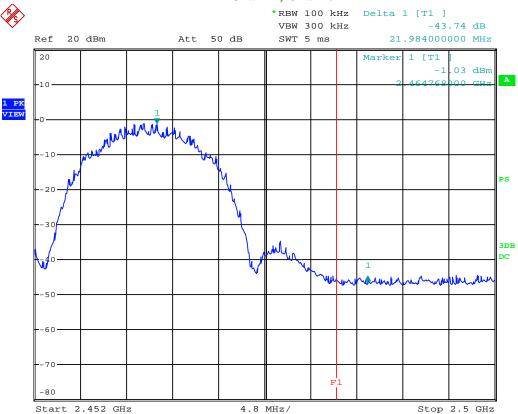
10.6 MHz/

Date: 29.APR.2011 07:11:57

Start 2.31 GHz



### Chain 2, Channel H



Date: 29.APR.2011 07:13:12



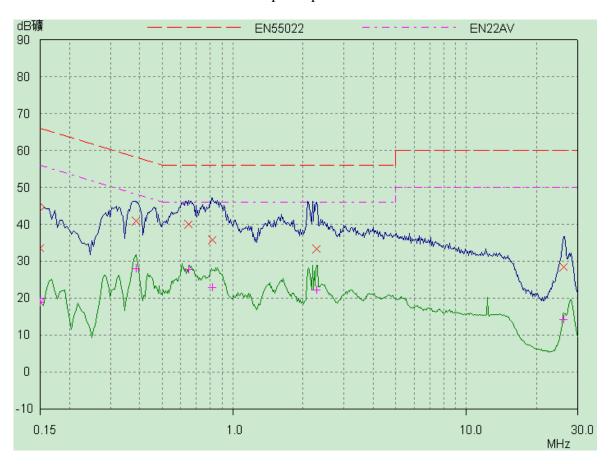
## 5. Conducted Emission

## Adapter 1 powered



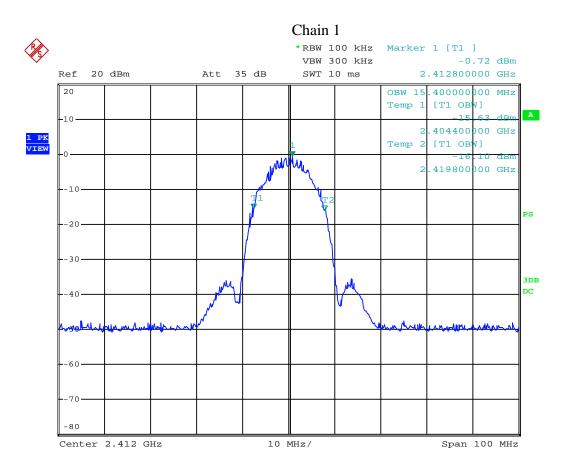


### Adapter 2 powered





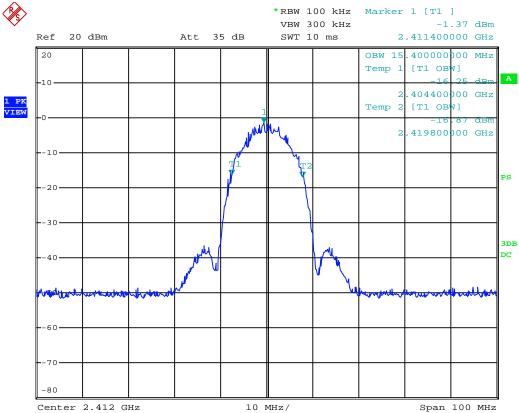
## 6. Occupied bandwidth



Date: 29.APR.2011 07:05:43



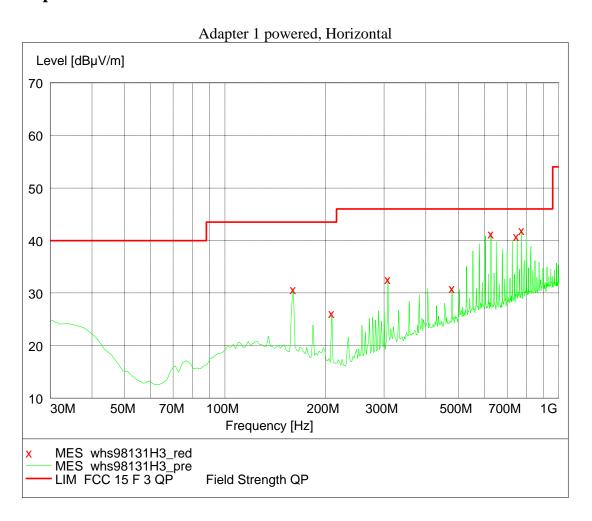
### Chain 2



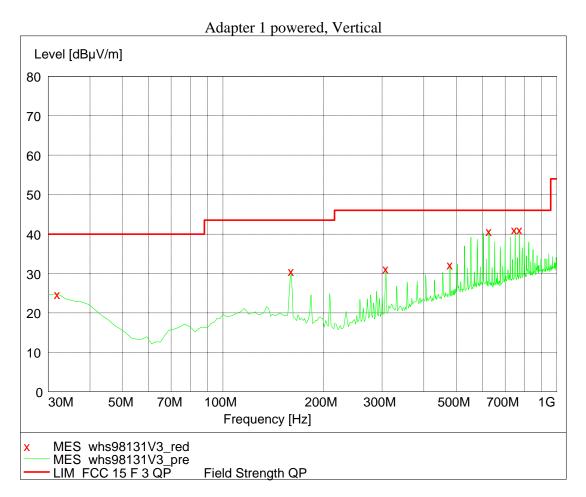
Date: 29.APR.2011 07:26:29



## 7. Spurious emission for receiver



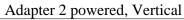


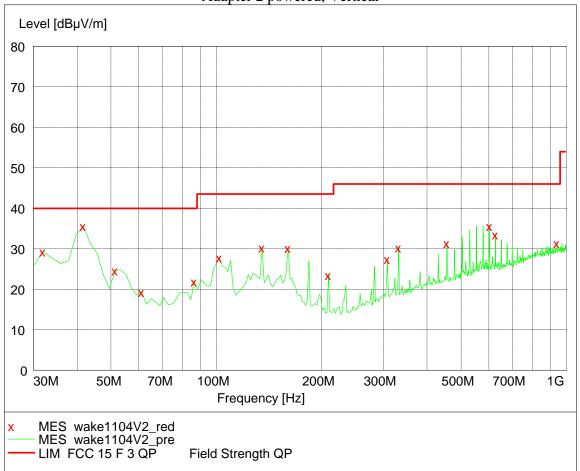




Adapter 2 powered, Horizontal Level [dBµV/m] 80 70 60 50 40 30 20 10 0 30M 50M 70M 100M 200M 300M 500M 700M 1G Frequency [Hz] MES wake1104H2\_red MES wake1104H2\_pre LIM FCC 15 F 3 QP Field Strength QP









Internal battery powered, Horizontal

