

## Test Methodology

The EUT was investigated at the low and high channels of operation to determine band-edge compliance.

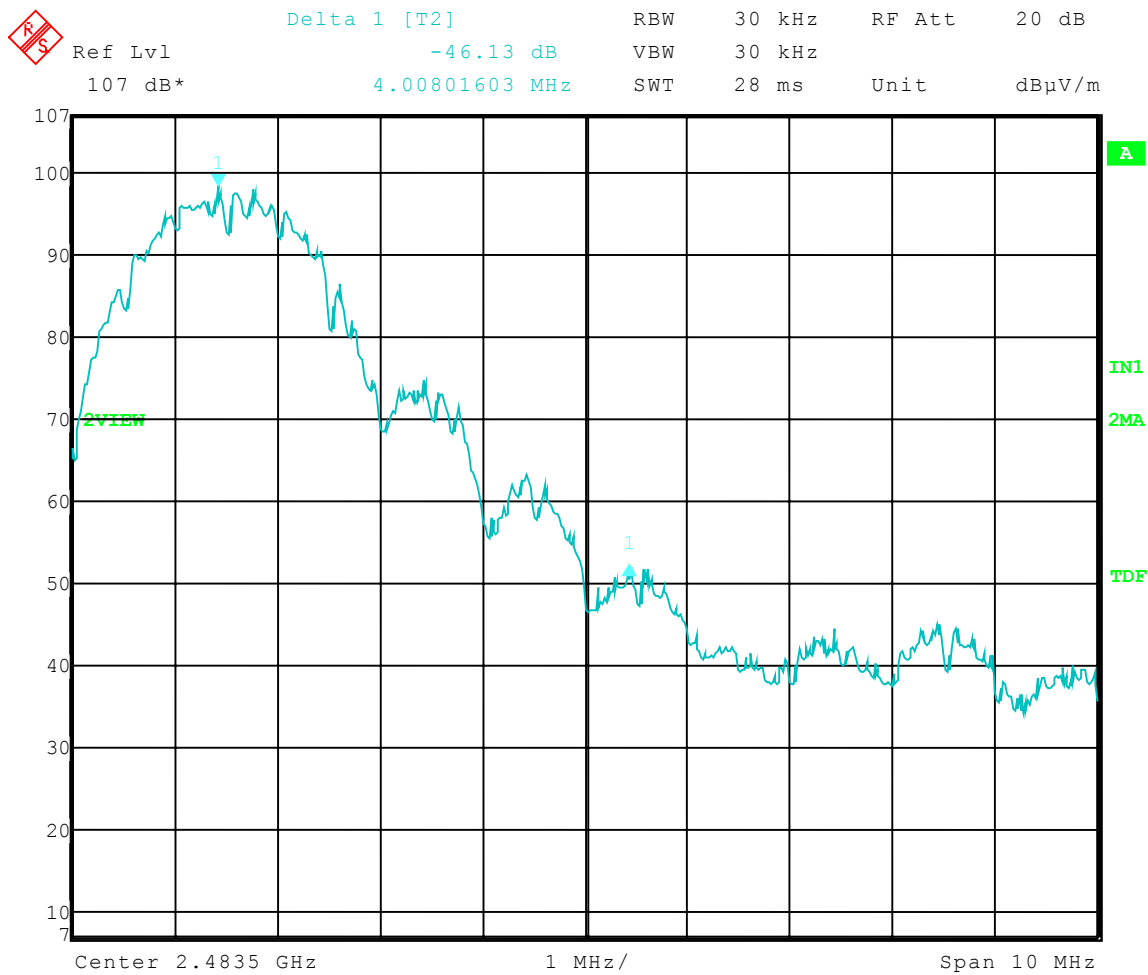
Because the upper band-edge coincides with a restricted band, bandedge compliance for the upper band-edge was determined using the radiated mark-delta method as outlined in FCC DA 00-705. The radiated field strength of the fundamental emission was first determined and then the mark-delta method was used to determine the field strength of the band-edge emissions.

The lower band-edge compliance was determined using the marker-delta method in which the radio frequency power that is produced by the EUT is at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of desired power.

Upper Band-Edge Marker Delta Method

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Test Date: 08-11-2006  
Company: Tecnova  
EUT: Zigray  
Test: Upper Band-Edge Radiated – Marker Delta Method  
Operator: Jason Lauer  
Comment: High Channel: Frequency – 2.480 GHz



Date: 11.AUG.2006 09:39:40