



**MET Laboratories, Inc.** *Safety Certification - EMI - Telecom Environmental Simulation*  
33439 WESTERN AVENUE ! UNION CITY, CALIFORNIA 94587 ! PHONE (510) 489-6300 ! FAX (510) 489-6372

November 8, 2007

Attn: Richard Tseng  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

Applicant: Firetide Inc.  
FCC ID: REP-6100-1  
Form 731 Confirmation Number: EA361684  
Date of Original E-Mail: 11/07/2007  
Correspondence Reference Number: 34207

**Question:** MPE estimation appears to consider only single antenna - as we understand this product has two single-antenna radio-cards. Please revise to consider total exposure, ie [  $MPE(f1) / \text{limit}(f1) + MPE(f2) / \text{limit}(f2) ] < 1$

**Response:** The model 6100, which is intended for indoor use only, has a separation distance of 21.8cm between the two antennas. Therefore, the radios are not collocated.

Please let me know if you need any additional information.

Thanks!

Jennifer Sanchez  
TCB Administrator  
MET Laboratories, Inc.  
408-213-2359  
[jsanchez@metlabs.com](mailto:jsanchez@metlabs.com)  
[tcbinfo@metlabs.com](mailto:tcbinfo@metlabs.com)  
[www.metlabs.com](http://www.metlabs.com)