



110 Nortech Parkway
San Jose, CA, 95134

9 Jan 2004

To:

Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046

Subject: Experimental License Application
Unit Quantity Justification

Form 442 Confirmation Number: EL13995
Form 442 File Number: 0004-EX-PL-2004

Dear Sir or Madam,

This is to provide justification for the quantity of transmitters requested in the above referenced experimental license application.

Based on site surveys and measurements made by the Airespace Engineering personnel, it was determined that 50 units would most likely suffice for the experiment. However this quantity was seen as a minimum number of units required to provide minimal RF coverage and data throughput.

Once the network installation begins, it may become apparent that additional units are necessary. The quantity on the application allows additional units to be installed above the planned minimum, while not exceeding the quantity allowed by the license.

If you have any question or concerns, please do not hesitate to contact me at david@waitt.us

David Waitt

Airespace Regulatory Engineer