

This document is intended to cover the items in your email dated 5/2/00, correspondence reference number 13750, 731 Confirmation number EA97154.

Per your item 1:

The items included in this filing are the Main Hub, the Expansion Hub and the Remote Antenna Units (RAUs). It does not include any items other than these.

Per your item 2:

You are correct in that the data indicates about 50 mW for downlink and 2 mW for uplink and that we are requesting 100 mW for downlink and 50 mW for uplink. What we are able to show in the lab is the data we have sent you. We simply cannot connect up enough signal generators to show data supporting our claim of 100 mW for downlink and 50 mW for uplink. These are composite power numbers we have claimed. If you do not find this explanation acceptable, then we will have to go with what our data shows.

Per your item 3:

You are correct in that the downlink power is much higher than the uplink power. I'm not sure what equipment you're comparing our equipment with so I can't comment on whether or not these numbers are inconsistent with "similar" systems. In the downlink direction, the output measurements apply at the RAU. In the uplink direction, the output measurements apply at the Main Hub. You are correct in that when transmitting in the uplink direction, the output would go to the roof mounted antenna. The roof mounted antenna is not part of this filing.

Per your item 4:

I apologize for the error in frequency range claims. In the downlink direction, the correct frequency range is 851-869 MHz.

Per your item 5:

The RAUs are not mobile transmitters. Locations for the RAUs are determined prior to installation. Installation consists of them being mounted via screws to whatever location has been determined for them and they cannot be removed without the use of a tool.

Per your item 6:

The revised pages of the manual with the added radiation warning statement were sent as part of the original submittal. I will resubmit those pages along with this document.

I hope the above explanations answer all of your questions and that we are nearing the end of the evaluation.