

September 15, 1998

Joe Dichoso
Federal Communications Commission
Equipment Approval Services
P.O. Box 358315
Pittsburgh, PA 15251-5315

Subject: New test data submitted for **FCC ID: EV9N2L5-7S1-01**

Joe,

The new test data for the Wireless' NII 5.725 - 5.825 GHz radio was submitted via the WebPages on Sept. 14, 1998.

We have been working with Greg Czumak to make sure we measure the radio parameters correctly. The output power of this unit has been increased slightly from the previous version. Out of band measurements were performed only up to 26.5 GHz. There are two reasons for this:

1. We have to rent an analyzer that goes up to 40 GHz and at this time we have been unable to find one that is available.
2. The 2nd, 3rd, 4th, and 5th harmonics of the radio do not appear to have increased. So we are assuming the remaining harmonics will not have increased either.

I would still like to have both antennas looked at for approval although the 33 dBi antenna may not make spec.

If there are any questions or problems please don't hesitate to contact me at the number listed above, or by email, chris@eclabs.com.

Sincerely,

Chris Byleckie
Technical Director