

February 27, 1999

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046

ATTN: Applications Examining Division

RE: io Wave, Inc., Certification Application;
FCCID: NK4-400011

Gentlemen:

Please find the enclosed amendment for a Part 15 Direct Sequence Spread Spectrum Transmitter.

The **Model ioLink 4.0 T2 Wireless System** is a 5.8 Ghz SST transceiver. The RF unit design is identical with the originally Certified equipment. All changes are in the separate modem unit. The changes made were that of conversion from T1 data rate to T2 data rate capability.

A full test report is included along with photos of the new T2 modem unit, schematics, and processing gain measurements. Please consider this as an alternate model for the original ioLink 1.5 T1 model, which will be marketed in addition to this new model. We would like to use the same FCCID for both models, as we are submitting this request prior to approval.

Your consideration is much appreciated.

Sincerely,

Steven Dayhoff
Chief Engineer