

26 May, 2001

Federal Communications Commission  
EQUIPMENT APPROVAL SERVICES  
P.O. Box 358315  
Pittsburgh, PA 15251-5315

Re: Modification of Certificate

Dear Sir or Madam:

Pursuant to the FCC Rules and Regulations, Parts 2.932 and 2.1043, this letter accompanies our FCC Form 731, Applications for Equipment Authorization for our product, FCC ID: AIERIT01-150 and associated exhibits. We are requesting the addition of Part 95(J) with a corresponding emissions designator of 11K0F3E to our existing certificate.

Data are included which shows compliance with FCC Rules and Regulations Part 95.632(b) and Part 95.633. Also, an explanation of the RF exposure issues affecting this device is included. To meet the requirements of Part 95.632(b), one resistor and one capacitor were added to the transmitter limiter filter to reduce the occupied bandwidth sidebands. An updated schematic with this change is also included in this submission. No other changes were made, either electrically or mechanically. No degradation in previously reported data occurred as a result of this change. We plan to make this change on all future production once approval is granted. Units in the field which wish to operate under Part 95(J) would have to be returned to the factory for modification.

Please do not hesitate to contact me with any questions or comments. I can be reached at the address shown on the Form 731.

Regards,

Sam L. Dulaney  
Engineering Manager  
Sdulaney@ritron.com