



**MOTOROLA**

November 23, 1999.

Frank Coperich  
Equipment Authorization Division  
Federal Communications Commission Laboratory  
7435 Oakland Mills Road  
Columbia, MD 21046

Subject: Class II Permissive Change request for Certified Transmitter with  
FCC ID: AZ489FT5793 (iDEN model i1000plus)

Dear Mr. Coperich:

Motorola Inc at 8000 West Sunrise Blvd, Ft. Lauderdale, Florida 33322 is requesting a Class II Permissive Change to the above Certified transmitter.

The changes are as follows: The transmitter Power Amplifier module (U504) used in the transmitter chain will be replaced with a discrete transmitter Power Amplifier as shown in the attached revised schematic diagram.

The new Power Amplifier maintains the same radio output power and operating frequency range. This Power Amplifier replacement has no impact on the radio effective radiated power (ERP) because there is an isolator that provides material isolation between the Power Amplifier and the antenna transmitter matching circuitry.

Performance data on Radiated Spurious Emissions was obtained in accordance with 47 CFR 2.993. Revised Exhibit 6.4 (figure 6-18, 6-21) attached shows that all Radiated Spurious Emissions are within FCC limits but exceeded those submitted to the FCC in the original filing. Thus prompting the request for a Class II Permissive Change request.

All other data on file with the FCC continues to be compliant.

If you have any questions in the interim, please contact me at 954-723-5793.

Sincerely,

Mike Ramnath  
FCC Liaison  
Email: Mike.Ramnath@Motorola.com