

August 23, 1999

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

TO WHOM IT MAY CONCERN:

Please find the enclosed completed FCC Form 731 Application for permissive change to the existing Type Acceptance and supporting data/test results filed in accordance with the applicable paragraphs of the Code of Federal Regulations Title 47, Subpart J- Equipment Authorization Procedures. In addition, enclosed is the Request for Confidentiality, Form 159, and a check for the correct fee for both the Type Acceptance and the Request for Confidentiality as per the FCC Fee Filing Guide.

The proposed product is a Single Carrier Power Amplifier (SCPA) used in CDMA base stations in broadband Personal Communications Services (PCS) as described in Subpart E of 47 CFR part 24.2. We have been asked to by our customer to provide a power amplifier which will serve as the final amplifier in a PCS CDMA base station.

The differences to the previous (I2O-Oriole1) filing include, a replacement device in the output stage, an additional MMIC device on the pre-amplifier located on the correction board, and use of a delay line filter to replace the coaxial delay line used in the correction topology.

The technical test data furnished to support our application was prepared by Bill Hennig Jr., Manager: Amplifier Engineering at Spectrian, Inc. Testing was completed by Compliance Certification Services, and I have authorized this service in writing on Spectrian letterhead, within this application packet.

Further, Included with the application are photographs of the inside and outside of the proposed product, circuit diagrams, a drawing showing the label location and a drawing of the proposed FCC identifier label which will be affixed to the amplifier produced.

Sincerely

William J. Hennig Jr.
Manager, Amplifier Engineering