

Ericsson Wireless Communications, Inc.
6455 Lusk Blvd
San Diego, CA 92121-2779

May 13, 1999

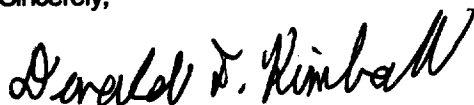
Federal Communications Commission
Experimental Radio Service
P.O. Box 358320
Pittsburgh, PA 15251-5320

Re: Exhibit 1 – Item 10 Form 442, Justification for Experimental License

Dear FCC:

Qualcomm, Inc. has sold their cellular and PCS infrastructure division to Ericsson, Inc. The new Ericsson division is called Ericsson Wireless Communications (FCC equipment grantee code OJY). Ericsson will be continuing Qualcomm's research and development efforts for Code Division Multiple Access (CDMA) wireless infrastructure. The equipment used will consist of CDMA cellular and PCS base stations communicating with cellular and PCS mobile stations. The base stations will be developed by Ericsson, and the mobile stations will be existing licensed devices. Ericsson will be testing base stations to access their function and performance against industry and government standards. The industry standards include, but are not limited to, TIE/EIA-95A,B,C "Mobile Station – Base Station Compatibility Standard for Dual-Mode Wideband Spread Spectrum Cellular Systems", and CDMA 2000. The government standards include, but are not limited to, FCC Part 22 and FCC Part 24. In addition, Ericsson will test their CDMA base station interoperability with existing licensed mobile stations. This testing will take place in all 50 states as Ericsson demonstrates their CDMA systems to cellular and PCS carriers. Ericsson's CDMA development program will reduce the costs of CDMA equipment, and promote the expansion of CDMA networks throughout the United States. Ericsson will coordinate frequency use with the cellular and PCS carriers in the area to prevent interference to commercial operations. CDMA is currently the most bandwidth efficient cellular and PCS system, so continued deployment will result in optimal spectral utilization.

Sincerely,



Donald F. Kimball
Regulatory Manager
Dkimball@qualcomm.com

(619) 658-4534 858-332-6026