

September 25, 2001
Reference:
EWU/UU-01:1016

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

Mr. John Kennedy
Experimental License Evaluator
Federal Communications Commission (FCC)
Washington, DC 20554

Dear Mr. Kennedy:

Ericsson, Inc. operates less than 50 experimental CDMA Cellular and PCS base stations throughout the United States. In the future, Ericsson will continue to operate less than 50 CDMA Cellular and PCS base stations within the U.S. In general, Ericsson gives experimental base stations to established carriers such as Qwest or Sprint PCS, and these carriers operate these base stations under their own experimental licenses. Consequently, Ericsson operates relatively few experimental base stations on their own.

Most of Ericsson's experimental base stations are located in Boulder, CO and San Diego, CA. Ericsson requests a nationwide experimental license so that Ericsson can rapidly deploy a few experimental base stations to potential new customers. Ericsson is somewhat unique among CDMA infrastructure manufacturer's with our line of compact base stations. These base stations can be mounted on "telephone pole" and brought into operation within a matter of hours. In fact, Ericsson has a few experimental portable base stations that are contained within a standard size van. The base stations can be driven to a potential site without CDMA coverage, and operated almost immediately. Consequently, Ericsson would greatly benefit from a nationwide license.

Sincerely,

Donald Kimball
Senior Staff Engineer/Manager, Regulatory

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