

September 21, 1998

Mr. Paul Marrangoni, Chief  
Experimental Radio Branch  
Federal Communications Commission  
Office of Engineering and Technology  
2000 "M" Street N.W.  
Washington DC 20554

Re: Request for Special Temporary Authorization

- 1) Ericsson Inc.  
Attn: Michael Chopp  
740 East Campbell Road  
Mail Stop P4B  
Richardson, TX 75081  
1-972-583-1020
- 2) The equipment, which will be used in the Beta testing, is standard 1900 PCS base station equipment.
- 3) The operation can be defined as Beta Testing. The equipment will be used for field tests, system checks, and demonstrations. These units will not be sold nor offered for sale.
- 4) The purpose of the STA is to test Ericsson's 1900 Microcell base station at our customer's locations prior to being commercially available.
- 5) Beta testing is planned from 9/28/98 to 12/28/98, 24 hours a day.
- 6) The tests will consist of normal usage, including but not limited to, placing and receiving calls, messages, roaming, and any other standard operation that the system is capable of performing.
- 7) No equipment will be tested without the consent of the local carrier.

Location	Carrier
Richardson, TX	AT&T Wireless
Tucson, AZ	AT&T Wireless

8) 1 base station will be tested.  
Mfg. Name: Ericsson  
Model Name: 1900 M TRX  
Parts No.: KRC121106-1  
FCC Preliminary No.: AXAKRC121106-1



Certificate No. FM 11374EUS

9) Frequency bands:

TX: 1850 MHz - 1910 MHz

RX: 1930 MHz - 1990 MHz

10) The power is 15 watts.

11) The type of emissions will be:

40KOFXW

40KOF1D

12) The base station will utilize an omnidirectional antenna.

Sincerely,

*Barbara Baffer*

Barbara A. Baffer  
Manager, Regulatory Affairs