

FCC Exhibit: Narrative Describing the following for section 10 of Form 422

- 1) The complete program of research and experimentation proposed including description of equipment and theory of operation.

The program of research is in the area of CDMA (Code Division Multiple Access). The equipment being used includes transmitting base stations and controllers, as well a packet core network to allow for packet data transfer between the base station and mobile stations.

- 2) The specific objectives sought to be accomplished.

The objectives sought to accomplish base station, base controller, and packet core network software testing. Also, using the over the air network, real-world data collection will help optimization of the software and radio related parameters.

- 3) How the program of experimentation has a reasonable promise of contribution to the development, extension, expansion, or utilization of the radio art or is alone line not already investigated.

The program for which the experimental license will contribute is in the area of personal communications development of Ericsson's enterprises and individual customers. The experimental license and empirical testing program will help develop the next generation of wireless products.