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REEL: 011838 FRAME: 0020

## ASSIGNMENT LETTER

Ericsson Inc., a Delaware Corporation having registered offices at 7001 Development Drive, Research Triangle Park, North Carolina, 27709, does hereby assign to Telefonaktiebolaget L.M. Ericsson, a corporation organized under the laws of Sweden, its successors and assigns the entire right, title, and interest in and to the improvements in the application for United States patent Serial No. 09/756,503 entitled "CDMA SYSTEM USING QUASI-ORTHOGONAL CODES," and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Telefonaktiebolaget L.M. Ericsson, or its successors or assigns; said application having been earlier assigned to Ericsson Inc. as evidenced by the assignment recorded in the Patent Office on January 8, 2001, at reel/frame number 011441/0511.

Ericsson, Inc.

By:

RECORDED: 05/25/2001

Eileen Pruette

Eileen Pruette

Asst. Secretary

Title

**PATENT** 

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