

14085 Howard Rd
Dayton, MD 21036

TRP

October 14, 2001

Federal Communications Commission
7435 Oakland Mills Rd
Columbia, MD 21036

Regarding: FCC ID:L82-1408

Dear Sir or Madam:

Siemens herewith files an application for a Class II permissive change for a spread spectrum cordless telephone system previously approved under the above FCC ID. Information has been filed for a new system consisting of base unit with feature changes (Gigaset 8825) and portable unit (Gigaset 8800) together with a full description of the changes to each unit. Minor circuit component changes (3) to the radio module in the Gigaset 8800 portable unit were made to prevent any tendency for spurious oscillation. The radio modules in portable units identified as Gigaset 4000 and Gigaset 4200 will incorporate the same changes. A description and list of the changed components is included in this filing.

As a result of changes to the portable unit and the base unit, Siemens is submitting a Class II change request even though the changes resulted in no significant change in the power level than that was listed on the original grant as can be seen in the filed test reports. Revised photos and schematics have been submitted showing the changes in components.

A new SAR report for the portable handset is submitted that implements the requirements of revised Supplement C within the guideline exemptions provided for in that document.

Due to the low power output from the base and mobile units the system continues to comply with the RF exposure requirements in the FCC Rules.

Siemens requests the Commission to list these additional models (Gigaset 8800 and Gigaset 8825) on the grant that will be issued pursuant to this Class II permissive change application.

Sincerely,

Phillip Inglis
Consultant