

Matsushita Electric Corporation of America

Product Safety & Compliance Division

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January 30, 2001
KMTDKM4-00-U66A
EA99439

Re: FCC ID: ACJ96NKX-TG2583
Applicant: Matsushita Electric Industrial Co., Ltd.
Correspondence Ref No: 17851
731 Confirmation Number: EA99439
Type Product: DSS 2.4 GHz Cordless Telephone System

Attn.: Steve Dayhoff,

This is in response to the above referenced correspondence received on 01/29/01 regarding SAR test data and user provided information for FCC RF exposure requirements.


The portable handset, rated at 91.4 mW EIRP, was SAR tested with the handset held directly against the phantom ear; and again while spaced 0.8 cm from the phantom body with acceptable 0.7198 W/kg brain and 0.8184 W/kg body SAR test results. The physical dimensions of the handset can guarantee the spacing of at least 0.8 cm between the handset antenna and the human body, regardless if used with our provided belt clip or just placed into the shirt pocket. The base unit, rated at 117.8 mW EIRP, is intended to be used at least 20 cm from the user or bystander and as such, can be classified as a mobile device and categorically excluded from SAR test requirements and complies with MPE requirements based upon its rated EIRP.

To satisfy FCC's concern about providing the user with RF exposure information, please confirm if the following type user information to be placed in the user manual would be acceptable:

Caution – To comply with FCC RF exposure safety requirements, maintain a minimum spacing of 20 cm (approximately 8") from base unit's antenna to any human body during usage; and if worn on belt clip, use only the provided belt clip to maintain minimum spacing of 0.8 cm (approximately 5/16 inch).

We will await your response to our above proposed user information to be placed into the user manual. Thank you for your attention in this matter.

Sincerely yours,


Richard Mullen,
Group Manager