

FURUNO

FURUNO ELECTRIC CO., LTD.

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To whom it may concern:

February 9, 2005

Dear Sir/Madam,

This is to inform you that we Furuno Electric Co., Ltd., calculated the MPE of the VHF radiotelephone Model FM-8800D referring to 47 CFR 1.1310, Table 1 (B) Limits for General Population /Uncontrolled exposure below 300MHz and OET 65 equation 3 MPE as follows:

0.2 mW/cm²

Gain of antenna (VHF Normal antenna)= 2.15 dBi = 1.64

P = 25W = 25000 mW

$S = PG/4 \pi R^2$

Then distance R can be figured out as

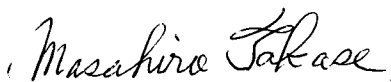
Distance R = 128 cm

We take 50% operating factor: 0.707

Then, Distance = 90 cm

Aforementioned is correct and true to best of my knowledge.

Yours faithfully,



Masahiro Takase

Chief engineer

Radio Communication Engineering Section

R and D

Furuno Electric Co., Ltd.