

Oct. 23, 2002

## FEDERAL COMMUNICATIONS COMMISSION 7435 Oakland Mills Road

Columbia, MD 21046 USA

**FC** 31040/SIT





200093-0





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Subject: Type Acceptance Application under FCC CFR 47, Parts 2, 80 (Marine in 156.025-157.425 MHz) and 90 (146-174 MHz) - Non-Broadcast Radio Transceivers Operating in the frequency bands .

Applicant: Product:	ICOM Incorporated VHF MARINE TRANSCEIVER
Model:	IC-M88
FCC ID:	AFJIC-M88

Dear Sir/Madam,

As appointed agent for **ICOM Incorporated**, we would like to submit the application to Federal Communications Commission for certification of the above product. Please review all necessary files uploaded to FCC OET site.

Evaluation of RF Exposure Compliance Requirements	
<b>RF Exposure Requirements</b>	Compliance with FCC Rules
SAR Tests for Portable	
Transmitters	• Comply with SAR limits with body tissue with maximum
Body Tissue	SAR level of $0.724 \text{ W/Kg}$ (duty cycle = 50% for push-to- talk transceiver) when the tip of the Tx antenna in was in contact with the phantom.
Brain Tissue	• Comply with SAR limits with brain tissue with maximum SAR level of 1.196 W/Kg (duty cycle = 50% for push-to-talk transceiver) at 25 mm separation distance from the phantom.
Any other RF exposure related issues that may affect MPE compliance	RF Safety Training for Occupational Use is provided on Page i of the Users Manual

If you have any queries, please do not hesitate to contact us by our TOLL FREE number:

OUR TELEPHONE NO .:

1-877-765-4173

Yours truly,



Tri Minh Luu, P. Eng., V.P., Engineering

TML/DH

Encl.