

**TCB**

**GRANT OF EQUIPMENT  
AUTHORIZATION**

**TCB**

**Certification**

**Issued Under the Authority of the  
Federal Communications Commission**

**By:**

**Timco Engineering, Inc.  
849 NW State Road 45 <BR>P.O. Box  
370,  
Newberry, FL 32669**

**Date of Grant: 12/15/2010**

**Application Dated: 12/15/2010**

**Yaesu Musen Co., Ltd.  
Tennozu Parkside Building  
2-5-8 Higashi-Shinagawa, Shinagawa-ku  
Tokyo, 140-0002  
Japan**

**Attention: Kouji Taguchi , Engineering Division/Quality Assurance Leader**

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER: K6630393X20**

**Name of Grantee: Yaesu Musen Co., Ltd.**

**Equipment Class: Licensed Non-Broadcast Transmitter Held to Face**

**Notes: HANDHELD VHF MARINE LAND MOBILE RADIO**

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
EF	80	156.025 - 157.425	5.0	5.0 PM	16K0G3E
EF	80	156.025 - 157.425	1.0	5.0 PM	16K0G3E
EF	90	134.0 - 174.0	5.0	2.5 PM	16K0F3E
EF	90	134.0 - 174.0	1.0	2.5 PM	16K0F3E
EF	90	134.0 - 174.0	5.0	2.5 PM	11K0F3E
EF	90	134.0 - 174.0	1.0	2.5 PM	11K0F3E

Power listed is rated conducted. Maximum conducted output power is 5.1 Watts per 90.205(s). This device must be restricted to work related operations in an Occupational/Controlled RF exposure Environment, not exceeding a maximum transmitting duty factor of 50%. All qualified end-users of this device must have the knowledge to control their exposure conditions and/or duration to comply with the Occupational/Controlled SAR limit and requirements. A label, as described in this filing, must be displayed on the device to direct users to specific training information for meeting Occupational Exposure Requirements. Body-worn operating configuration is limited to the specific belt-clip supplied for use with this product that provides at least 1.5 cm separation between the device and the users body. End-users must be informed of the body-worn operating requirements for satisfying RF exposure compliance.

EF: This device may contain functions that are not operational in U.S Territories except as noted in the filing. This grant has extended frequencies as noted in the filing and Section 2.927(b) applies to this authorization.