

**TCB**

**GRANT OF EQUIPMENT  
AUTHORIZATION**

**TCB**

**Certification**

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

**By:**

**EMCCert Dr. Rasek GmbH  
Boelwiese 5  
D-91320 Ebermannstadt,  
Germany**

**Date of Grant: 05/03/2006**

**Application Dated: 05/03/2006**

**SAMYUNG ENC Co., Ltd  
1123-17, Dongsam-Dong, Youngdo-gu  
Busan, 606-083  
South Korea**

**Attention: In-Joon Choi , Managing Director**

**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: RN6STR-6000A**  
**Name of Grantee: SAMYUNG ENC Co., Ltd**  
**Equipment Class: Part 80 VHF Transmitter (GMDSS)**  
**Notes: Marine DSC VHF Radio Telephone**

Grant Notes

<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>
	80.1101(c)(4)	156.025 - 157.425	25.0	5.0 PM	16K0G3E
	80.1101(c)(4)	156.025 - 157.425	1.0	5.0 PM	16K0G3E
GM	80.1101(c)(4)	156.525 - 156.525	25.0	5.0 PM	16K0G2B

Power output listed is conducted. The device must operate with a maximum duty factor not exceeding 50 % in order to satisfy RF exposure compliance requirements. This device must operate with the specific antennas and installation requirements described in this filing. The antennas used for this device must be installed to provide a separation distance of at least 90 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

GM: This unit meets requirements for GMDSS use as contained in Subpart W of Part 80.