

# CERTIFICATE OF COMPLIANCE



October 8, 2002

File No.: TEI-005-SAR

BG Tech  
F3 Dongll Bldg # 107  
YangJae-Dong SeoCho-Gu  
Seoul, South Korea

## NOT TRANSFERABLE

This Verification Certificate is hereby issued to the named GRANTEE and is VALID ONLY for the equipment identified hereon for use under the rules and regulations listed below:

**GRANTEE'S NAME:**

**BG Tech**

**PRODUCT UNDER TEST:**

**MARINE TRANSCEIVER**

**MODEL NO.:**

**WM200**

**FCC ID:**

**QFRWM200**

**OPERATING FREQUENCY RANGE:**

**156.025 ~ 157.425 MHz**

**RATED RF OUTPUT POWER:**

**36.51 dBm conducted**

**EXPOSURE CATEGORY:**

**Occupational/Controlled**

**MAX. PEAK SPATIAL-AVERAGE SAR<sub>1g</sub>:**

**1.700 W/Kg with 50% duty cycle**

**APPLICABLE STANDARDS:**

**SAR (Specific Absorption Rate) requirements using guidelines established in IEEE C95.1-1991, FCC OET Bulletin 65 (Supplement C), Industry Canada RSS-102(Issue 1) and ACA Radiocommunications (Electromagnetic Radiation – Human Exposure) Amendment Standard 2000 (No. 1)**

- Assessed by ITI (UK) Competent Body, NVLAP (USA) Accreditation Body & ACA/AUSTEL (Australia), VCCI (Japan)
- Accredited by Industry Canada (Canada) under ACC-LAB (Europe/Canada MRA and APEC/Canada MRA)
- Recognized/Listed by FCC (USA)
- All test results contained in this engineering test report are traceable to National Institute of Standards and Technology (NIST Technology (NIST)*



**Approved by: Tri M. Luu, P.Eng.  
V.P. – Engineering**

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