2100 Second Street, S.W. Washington, DC 20593-0001 Staff Symbol: CG-3PSE-3 Phone: (202) 372-1384 Fax: (202) 372-1925

2006-085 16714 / 46 CFR 165.156 January 23, 2006

Software Radio Technology, PLC Attn: Mr. Neil Peniket Wireless House, Westfield Industrial Estate, Midsomer Norton, Bath BA3 4BS UNITED KINGDOM

Dear Mr. Peniket:

We have reviewed your application requesting an U.S. Coast Guard Certificate of Approval for the Software Radio Technology, SRT-MTB-OEM Class B Automatic Identification System. The SRT-MTB-OEM Class B AIS was successfully tested by Bundesamt fur Seeschifffahrt und Hydrographie (BSH) as meeting the requirements of: IEC 60945, IEC 61162 (applicable part), IEC 62287-1, and IMO Resolution A.694(17).

The following approval number has been assigned:

SRT-MTB-OEM 165.156/0001/0

Dated: January 23, 2007 Expires: January 23, 2012

This certificate remains valid until January 23, 2012, unless we suspend, withdraw, or terminate it. Only the manufacturer of the Class B AIS may apply for the certification to be extended by writing to the Commandant (CG-3PSE-3) before it expires. If the Class B AIS is no longer produced and thus terminated, the Class B AIS continues to be considered certified based on the Class B AIS test, date of manufacture, the vessel installation date, and a valid certification for that time period. You may not transfer this certification to another manufacturer without written authorization from the Commandant. You must notify the Commandant in writing when you make any change in the design or construction of these devices or when you cease manufacturing these devices.

Sincerely,

A.D. WIEST

Commander, U.S. Coast Guard Chief, Systems Engineering Division Office of Design and Engineering Standards

By direction of the Commandant

Encl: (1)

(1) U.S. Coast Guard Approval Certificate Number 165.156/0001/0



## **U. S. Department of Homeland Security**

## **United States Coast Guard**

## Certificate of Approval

Coast Guard Approval Number: 165.156/1/0

Expires: 23 January 2012

CLASS B AUTOMATIC IDENTIFICATION SYSTEM (AIS-B)

SOFTWARE RADIO TECHNOLOGY PLC
Wireless House,
Westfield Industrial Estate,
Midsomer Norton, Bath BA3 4BS
UNITED KINGDOM

SRT-MTB-OEM Class B, Automatic Identification System.

SRT-MTB-OEM Class B, Automatic Identification System meets the requirements set forth in:

IMO Resolution A.694(17),

IEC 62287-1,

IEC 60945, and

IEC 61162 (applicable part).

SRT-MTB-OEM consists of the following equipment:

Transponder:

SRT-MTB-OEM

Software Version

Ver: 9.91 Dated: September 4, 2006

GPS Antenna: Samyung SAN-60

\*\*\* END \*\*\*

THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect until the expiration date hereon unless sooner canceled or suspended by proper authority.



GIVEN UNDER MY HAND THIS 23<sup>rd</sup> DAY OF JANUARY 2007, AT WASHINGTON D.C.

A. D. WIEST

CHIEF, SYSTEMS ENGINEERING DIVISION BY DIRECTION OF THE COMMANDANT