

# GRANT OF EQUIPMENT AUTHORIZATION

Certification

L-3 Communications  
P. O. Box 3041  
Sarasota FL 34230-3041

Date of Grant: 4/26/05

Application Dated: 2/8/05

Attention: Ross Norsworthy, Technical 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: **IB2AISD1**  
Name of Grantee: **L-3 Communications**

Equipment Class: Automatic Identification Systems

Notes: AIS D1

| <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                    | 156.025 - 162.025            | 12                  | 5 PPM                      | 16K0GXW                    |
|                    | 80                    | 156.025 - 162.025            | 12                  | 5 PPM                      | 11K5GXW                    |
|                    | 80                    | 156.025 - 162.025            | 12                  | 5 PPM                      | 14K2G2B                    |

The device operates on AIS 1 - Channel 87 (161.975 MHz) and AIS 2 - Channel 88B (162.025 MHz) with remote frequency assignment capability. This device also has DSC capability.

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