EXHIBIT NO. 1
FCC FORM 442
ITEMS 10, 11

This application is for classroom, demonstration and research use by Magnavox of an INMARSAT-C satellite communications terminal which is being added to the line of Magnavox satcom products.

The terminal being licensed will be used in a variety of marine and land environments, to develop student knowledge in installation, operation and maintenance of the equipment; to provide customer support for systems already purchased; and to demonstrate the use of INMARSAT-C to prospective buyers.

The duration of the license requested is indefinite.

Maritime Commissioning Application Form

For an Inmarsat ship earth station (SES)
Land-mobile users should obtain the Land-mobile Commissioning Application Form.

Please type or write in BLOCK CAPITALS and forward the form to your national Routing Organization.
Explanatory notes are attached to assist you.

Do not fill in the shaded areas.

RO Office use only:
RO
Appl No.
Country
Date
Use

Bus. Unit
App.

SES Mfr.

S/W Rev No.:

Channel No.1:
IMN 1:

IMN 2:

Channel No. 2:
IMN 1:

IMN 2:

Channel No. 3:
IMN 1:

IMN 2:

Channel No. 4:
IMN 1:

IMN 2:

SECTION A APPLICATION DETAILS

Routing Organization: COMSAT Mobile Communications
Country (of registration): USA
SES type: Inmarsat-A ☐ Inmarsat-B ☐ Inmarsat-C ☒ Inmarsat-M ☐
Usage of SES: Mobile ☐ Fixed ☐

LAN/(SHR)

SECTION B APPLICANT DETAILS

Name: MAGNAVOX ELECTRONIC SYSTEMS COMPANY
Address: West Coast Division
2829 Maricopa Street
Torrance, CA 90503
Post/Zip: 90503 **Tlx:** 696101
Tel: 310/618-1200 **Fax:** 310/618-7001

SECTION C SES EQUIPMENT DETAILS

Manufacturer: MAGNAVOX **Model:** MX1400 MAGNAPhone-C
Serial Number: 9300265 **Antenna size (m):** 237mm x 150mm Conical
Software Revision No: PR-2-0D (-23dB/K at 5°elevation)

SECTION D - Inm-A CHANNEL DETAILS (Inmarsat-A only)

Enter Y or N as appropriate for the number of channels required:

		Ch 1	Ch 2	Ch 3	Ch 4
	Main I/D:				
	Privacy Y/N:				
SERVICES	**Voice:**				
SERVICES	**Telex:**				
SERVICES	**Answerback:**				
SERVICES	**HSD:**				
SERVICES	**DHSD:**				
SERVICES	**Other (specify):**				
	2nd I/D Y/N:				
	Privacy Y/N:				
SERVICES	**Voice:**				
SERVICES	**HSD:**				
SERVICES	**DHSD:**				
SERVICES	**Other (specify):**				

Do not fill in the shaded areas

RO Office use only:

Tlx answerback:

Install code:

Category code:

Acctg. Auth:

Billing Entity

Credit/charge card:

SECTION D - inm-C CHANNEL DETAILS (Inmarsat-C only)

Telex answerback (4 letters): MXFE

SECTION E INSTALLATION DETAILS

Note:

The use of an Inmarsat transportable land-mobile earth station in a maritime environment is not permitted under the Terms and Conditions for the utilization of the Inmarsat Space Segment, as it is not type-approved for a maritime environment, and is incapable of generating priority 3 distress alerts.

Installation name: Classroom/Demonstration
Installation category: LAN/(SHR) MAGNAVOX #1
National Licensing Authority: FCC
National Reg. No:

*For a **mobile installation**, complete the following section:*

Radio call sign: **Gross tonnage:**
MMSI (ITU No.): **Year built:**
Vessel length (m): **No. of passengers:**

*For a **fixed installation**, complete the following section:*

Location:
Intended use:

In the fixed installation, indicate how the ship earth station will be operated:

Attended ☐ **Unattended** ☐

SECTION F ACCOUNTING and BILLING DETAILS

ACCOUNTING AUTHORITY (mandatory): Federal Communications Commission
Address: Chief, International Telecom Settlements
P.O. Box 70
Gettysburg, PA
Post/Zip: 17325 **Tlx:** US 01
Tel: **Fax:**

BILLING ENTITY (optional): Same as Applicant
Address:

Post/Zip: **Tlx:**
Tel: **Fax:**

CREDIT/CHARGE CARD:
Card type: None **Expiry date:**
Card number:
Name (on card):

Do not fill in the shaded areas.

RO Office use only:

Install. Owner:

Install. Licensee:

Install. Mgr:

Comm. CES:

Comm. Agent:

SECTION G OWNER/LICENSEE/MANAGER DETAILS

INSTALLATION OWNER: Same as Applicant
Address:

Post/Zip: **Tlx:**
Tel: **Fax:**

INSTALLATION LICENSEE: Same as Applicant
Address:

Post/Zip: **Tlx:**
Tel: **Fax:**

INSTALLATION MANAGER: Same as Applicant
Address:

Post/Zip: **Tlx:**
Tel: **Fax:**

SECTION H COMMISSIONING DETAILS (Inmarsat-A only)

COMMISSIONING CES:

Comm. Date: **Comm. Site:**

COMMISSIONING AGENT:
Address:

Post/Zip: **Tlx:**
Tel: **Fax:**

CERTIFICATION and AGREEMENT

The Applicant agrees to comply with the attached Terms and Conditions for the utilization of the Inmarsat space segment applicable to the ship earth station (SES) described in this Application, and the Routing Organization agrees, pursuant to Article XIV of the Inmarsat Operating Agreement, to be responsible to Inmarsat for such compliance by the SES.

Applicant Name: MAGNAVOX ELECTRONIC SYSTEMS COMPANY **Signature:** J P Williams **Date:** 8/10/93

R.O. Rep. Name: **Signature:** **Date:**