

EXHIBIT NO. 1
DETAILS OF OPERATION

A) FREQUENCY

The Transmit Frequency of this transmitter shall be tuned to any frequency from 1626.5 MHz to 1660.5 MHz in 5 KHz increments.

B) POWER - RF OUTPUT

The RF output power for each of the discrete frequencies is 11 dBW.

C) POWER - EIRP

The Maximum Effective Radiated Power for each of the discrete frequencies from the antenna is 27 dBW.

D) POWER - MEAN/PEAK

All power transmitted from each discrete frequency is classified "MEAN" power.

E) EMISSION

The emission code for each discrete frequency shall be "G1D".

F) MODULATION

Each discrete frequency shall be modulated with O-QPSK modulation, rate at 8.0 Kbit/s or BPSK modulation, rate at 3.0 Kbit/s.

G) NECESSARY BANDWIDTH

The necessary bandwidth of the modulating signal is defined in Inmarsat-M System Definition Module 2, Part 1, Issue 3.0, Figure 5. The necessary bandwidth for each of the discrete frequencies is 10 KHz. This bandwidth shall be expressed as 10K0.

EXHIBIT NO.2

The Magnavox Developed MAGNAPHONE, Model MX3030 is a digital satellite communication system designed to satisfy the Inmarsat-M Maritime Class Mobile Earth Station terminal requirements. The research and development effort by Magnavox includes the design, fabrication, and testing of prototype units that are designed to the Inmarsat M System Definition Manual, Issue 3.0. This application of these Maritime Earth Stations to communicate, via an Inmarsat satellite, to applicable Land and Coast Earth Stations.

Inmarsat-M

land mobile earth station (LMES) commissioning application form
Maritime users should obtain the maritime commissioning application form

Please type or write in **BLOCK CAPITALS** and forward the form to your national Routing Organization

Do not fill in the area below
 RO Office Use Only
 RO may use this space for recording
 unless indicated while using the RO GCS

RO Code:

Ctry:

Usage:

Environment:

Industry:

SECTION A APPLICATION DETAILS

Routing organization: COMSAT
 Country of registry: USA

LMES use - please tick only one type of use:
 mobile ☐ fixed ☐ portable ☒ transportable ☐
 (see section C below for installation details which should correspond)

Transaction required - please tick only one transaction type:
 (a) ☒ initial LMES commissioning
 (b) ☐ additional channel in a multi-channel LMES.
 for additional channels supply primary (first voice) IMN of primary channel:

 (c) ☐ additional end terminal
 (e.g. telephone, fax for addition to existing LMES)

SECTION B USER INFORMATION

Please tick only one box in each column:
 type of use or vehicle: Industry:

☒ remote data collection/control	☐ transport/distribution
☒ business/office communications	☒ media
☐ truck > 10t	☐ telecommunications
☐ truck < 10t	☐ financial sector
☐ coach/bus	☐ government
☐ car	☐ lease/hire
☐ rail operations	☐ natural resource mgmt
☐ rail passenger use	☐ construction/mining
☐ inland waterways	☐ police/fire/ambulance
☐ test and demonstration	☐ fuel/power industries
☐ education	☐ disaster relief
☐ containers	☐ electronics
☐ other	☐ other

SECTION C INSTALLATION DETAILS

Complete only one of the following three parts - print or tick as appropriate

Part 1 : MOBILE INSTALLATIONS (on a vehicle):

Vehicle registration number _____

Country of registration _____

Part 2 : FIXED INSTALLATIONS:

Location: _____

Country: _____

Usage: _____

Attended: _____ Unattended: _____

Part of a fixed group: Yes: _____ No: _____

Part 3 : PORTABLE or TRANSPORTABLE TERMINALS:

Will the portable or transportable be used internationally:

Yes: _____ No: ☒ _____

SECTION F PRIMARY CHANNEL SERVICE & EQUIPMENT DETAILS (up to 6 end-terminals)

There is no need to identify facsimile or data equipment which will use a voice channel and switch with voice equipment. Please use the last page of this form (Section H) for primary channels with more than 6 end-terminals and for all applications for additional (secondary) channels and/or additional end-terminals for existing LMEs.

A. FOR SINGLE LINES OR
PRIMARY CHANNEL ONLY:

a Manufacturer: MAGNAVOX NAV-COM

b Model: MX 3030

c Inmarsat Serial No: 6NV00124843C
(should not include dots dashes or spaces)

d Software Revision No: V.3.03

e Is there a facility for immediate payment by credit card on the LMES (Y/N): N

1 Antenna Size: 13.26 in x 16.25 in

**Do not fill in area below
RO Office Use Only**

[illegible]

END-TERMINAL SERVICES name the service for each required end-terminal only one service per end-terminal on each line services should be VOICE, FAX or DATA	PRIVACY INDICATOR (Y/N)
VOICE	Y
VOICE	Y
FAX	Y
DATA	Y

Do not fill in the area below
AO Office Use Only

SECTION G COMMISSIONING LES DETAILS



Commissioning LES Preferred: SOUTH BURY
Commissioning Date (dd/mm/yy): 30/08/94
Commissioning Site/Ocean Region: WEST HOLLYWOOD, CA / WEST-ALT
Commissioning Agent: MAGNAVOX
Agent's Address: 2829 MARICOPA ST
TORRANCE CA

Town: TORRANCE, CA Post/Zip: 90503
Country: USA Tel. No: (310) 618-1200 Ex 1825
Tlx: _____ Fax: (310) 618-7001

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 land mobile earth station (LMES) described in this Application, and the Routing Organization agrees, pursuant to Article XIV(3) of the Inmarsat Operating Agreement, to be responsible to Inmarsat for such compliance by the LMES.

PRINT Applicant Name: Edward McDonnell

Signature: [Signature] Date: 8/26/94

PRINT RO Rep. Name:

Signature: _____ Date: _____

Do not fill in the area below

RO Office Use Only

Applicant:

Owner:

Licensee:

AAIC:

BE:

SECTION D APPLICANT DETAILS**APPLICANT**Company Name: STEAMROLLER PRODUCTIONSContact Name: ED Mc DONNELLAddress: 1041 NORTH FORMOSA AVE.SANTA MONICA SOUTH BUILDING #200WEST HOLLYWOOD, CA 90046Post/Zip: 90046 Tel. No. (213) 850-2940Tlx: _____ Fax (213) 850-2935**OWNER**

If different from applicant name and address:

Company Name: SAME

Contact Name: _____

Address: _____

Post/Zip: _____ Tel. No. _____

Tlx: _____ Fax _____

LICENSEE

If different from applicant name and address:

Name: SAME

Contact Name: _____

Address: _____

Post/Zip: _____ Tel. No. _____

Tlx: _____ Fax _____

SECTION E ACCOUNTING AND BILLING DETAILS**ACCOUNTING AUTHORITY (Mandatory):**Name: COMSATCode: USA 01**BILLING ENTITY (Optional):**Name: STEAMROLLER PRODUCTIONAddress: 1041 NORTH FORMOSA AVE.SANTA MONICA SOUTH BUILDING #200Town: WEST HOLLYWOOD, CA Post/Zip: 90046Country: USA Tel: (213) 850-2940Tlx: _____ Fax (213) 850-2935**CREDIT/CHARGE CARD:**

Card Type: _____ Number: _____

Card Holder: _____

Expiry Date(mm/yy): _____