30 Rockefeller Plaza
New York, NY 10112
212 664-4721/4722
Telex: 414762 NBCICR
Fax: 212 956-2140

A Division of
National Broadcasting
Company, Inc.

**David M. Grodsky**
Manager
Satellite Technology

NBC NEWS

EXHIBIT #1, REF ITEM #10, FORM 442

September 3, 1992

Mr. Frank Wright
Frequency Liaison Branch
Office of Engineering & Technology
Federal Communications Commission
Room 7322
2025 M Street, NW
Washington, D.C. 20554

Copy:

Ms. Geri Robinson
Comsat Mobile Communications
950 L'Enfant Plaza, SW
Washington, D.C. 20024

Dear Mr. Wright,

Please find attached the completed FCC Form 442 for approval of an NBC-owned LAN MOB terminal for use by NBC News on the INMARSAT system for voice communications.

As a news organization, it is one of our primary missions to establish reliable and extended voice communications links when conventional means of same are made unavailable. Disruptions to standard means of telephony, either natural or man-made can be surmounted by taking advantage of the INMARSAT system. There may also be situations where such communications must be established in remote areas where no conventional means are available.

NBC News' primary intent in deployment of these terminals is to report on events surrounding above mentioned disasters; secondary use would be for logistical communications in the NBC infrastructure, i.e., coordination of newscoverage resources where alternative communications are not available.

Sincerely,

David M. Grodsky

Inmarsat

# Inmarsat-A Land Mobile Earth Station 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. 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.

LMES Mfr.

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
Country (of registration): USA
Usage of LMES: Mobile [X] Fixed [ ]

## SECTION B APPLICANT DETAILS

Name: NATIONAL BROADCASTING CO.
Address: 30 ROCKEFELLER PLAZA
NY, NY
Post/Zip: 10112 Tlx: 414762 NBC ICR
Tel: (212) 664-4721 Fax: (212) 664-4048

## SECTION C LMES EQUIPMENT DETAILS

Manufacturer: M.T.I. Model: TCS-9200
Serial Number: _____ Antenna size (m): 1.5
(SERIAL NO. WILL BE ISSUED UPON COMMISSIONING)

## SECTION D CHANNEL DETAILS

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

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

## 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.*

*Do not fill in the shaded areas*

**RO Office use only:**

Install code:

Category code:

*For both mobile and fixed applications, please complete:*

**Installation name:** LITE4

**Installation category:** LAN MOB

**National Licensing Authority:** FCC

*For fixed installations, please also complete the following:*

**Location:**

**Intended use:**

*and indicate how the LMES will be operated:*

**Attended:** ☒ **Unattended:** ☐

## SECTION F ACCOUNTING and BILLING DETAILS

Acctg Auth:

**ACCOUNTING AUTHORITY (mandatory):** US-01

**Address:**

**Post/Zip:** **Tlx:**

**Tel:** **Fax:**

Billing Entity

**BILLING ENTITY (optional):** NBC NEWS

**Address:** 30 ROCKEFELLER PLAZA
ROOM 333 / ATTN- D. GRODSKY
NY NY

**Post/Zip:** 10112 **Tlx:** 414762 NBC ICR

**Tel:** (212) 664-4721 **Fax:** (212) 664-4048

Credit/charge card

**CREDIT/CHARGE CARD:**

**Card type:** **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. LES:

Comm. Agent

## SECTION G OWNER/LICENSEE/MANAGER DETAILS

INSTALLATION OWNER: NATIONAL BROADCASTING CO.
Address: 30 ROCKEFELLER PLAZA
RM 333
Post/Zip: 10112 Tlx: 414762 NBCICR
Tel: (212) 664-4721 Fax: (212) 664-4048

INSTALLATION LICENSEE: SAME AS INSTALLATION OWNER
Address:
Post/Zip: Tlx:
Tel: Fax:

INSTALLATION MANAGER: DAVID M. GRODSKY
Address: SAME AS INSTALLATION OWNER
Post/Zip: Tlx:
Tel: Fax:

## SECTION H COMMISSIONING DETAILS

COMMISSIONING LES: SOUTHBURY
Comm. Date: 9/15/92 Comm. Site: MOBILE TELESYSTEMS GAITHERSBURG, MD.

COMMISSIONING AGENT: MOBILE TELESYSTEMS
Address: 300 PROFESSIONAL DRIVE
GAITHERSBURG, MD
Post/Zip: 20879 Tlx: 901885
Tel: (301) 590-8500 Fax: (301) 590-8558

## CERTIFICATION and AGREEMENT

*The Applicant agrees to comply with the attached Terms and Conditions for the utilization of the Inmarsat space segment by 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.*

Applicant Name: NBC Signature: David M. Grodsky Date: 9/3/92

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