

Ms. Magalie R. Salas, Secretary
Federal Communications Commission
1919 M Street, NW. Room 222
Washington, DC 20554

ATTN: Frank Wright
Office of Engineering and Technology
Re: Request for Special Temporary Authority for Radio
Station License

Dear Ms. Salas,

Globalearn, Inc. herein requests a grant of special temporary authority for a new mobile radio station license beginning August 15, 1999 and extending until August 15, 2001 to operate 1 (one) land-based IMVARSAT ship earht station from temporary fixed location in the United States. In support of this request, Globalearn, Inc submits the following information:

Globalearn, Inc
2 Tyler Ct. Suite B
Cambridge, MA 02140

Contact: Marguerite Baty
Director, Expeditions (at same address)

We would like to conduct test calls (both voice and HSD) prior to using the following equipment outside of the country: one California Microwave LYNXX INMARSAT B (# VTC-202), with a frequency of 1626.5 - 1646.5 mghz, a modulating signal of O-QPSK, and a Bandwidth established by International Maritime Satellite organization for use in Inmarsat system for satellite communication.

Globalearn, Inc. a US corporation organized under the laws of the state of MA affirmatively states that it does not in any manner act as a representative of a foreign government or a subdivision thereof nor would the authorization sought herein be used for the exclusive purpose of developing radio equipment for export that would come under the jurisdiction of the foreign government. Globalearn, Inc has never had any FCC station license revoked or any application for permit, license, or renewal ever denied by the Commission.

Globalearn, Inc further states that grant of this request would not have a significant environmental impact and this does not require an Environmental Statement under Section 1.1307 of the commission's Rules.

In addition, Globalearn, Inc. certifies that neither the applicant, nor any other party to this application is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 USC and 853a.

This temporary license is sought by Globalearn, Inc a non-profit to operate 1 (one) INMARSAT B terminal from temporary fixed location in the United States, to provide experimental, mobile, HSD services. Simultaneous to this request, COMSAT has submitted to the Common Carrier Bureau a request for special temporary authority to provide satellite communications services to the subject terminal via the INMARSAT system for the purposes stated herein.

Accordingly, Globalearn, Inc. respectfully submits that the public interest would be served by the operation of the subject terminal for the aforementioned purposes, and, thus requests that the commission grants the instant request for temporary authority.

The requisite filing fee is enclosed.

Respectfully submitted,

Marguerite Baty
Director, Expeditions
617-492-8889 ext. 23

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Page 009

STA LICENSE LETTER APPLICATION

JANUARY 13, 1999

Ms. Magalia R. Salas, Secretary
Federal Communications Commission
1919 M Street, NW., Room 222
Washington, D.C. 20554

ATTN: Frank Wright,
Office of Engineering and Technology
Re: Request for Special Temporary Authority
for Radio Station License

Dear Ms. Salas:

GLOBALLEARN INC (Name of the applicant) herein requests a grant of special temporary authority for a new mobile radio station license beginning JANUARY 25, 1999 and extending until FEBRUARY 8, 1999 to operate 1 (number of units) land-based INMARSAT ship earth station (s) from temporary -fixed locations in the United States. In support of this request, GLOBALLEARN, INC. (Name of the applicant) submits the following information:

1. Applicant's Name and Address:
GlobalLearn, Inc.
2 TYLER CT, STE B
CAMBRIDGE, MA 02140
2. Name and Address of the person for inquiries regarding this request:
JEFF GOULD
-ADDRESS SAME AS ABOVE
3. Particulars of Operation:

Frequency	Power	Modulating	Necessary Bandwidth
1626.5-1646.5 mhz	2000 wip (RNC 33DBW)	0-QPSK	Bandwidth established by International Maritime satellite organization for use in Inmarsat system of satellite communication.

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Page 003

- 2 -

4. Geographical location of the proposed operation:
CAMBRIDGE, MA 42° 23.91 N
71° 08.02 W
5. Antenna Type: Directional X Non-Directional _____
Width of the beam in degrees at the half- power point: 90
Orientation: Horizontal plane _____ Vertical plane X
6. Transmitting equipment to be installed:
- | Manufacturer | Type | Number |
|-----------------------------|------------------------|----------------|
| <u>California Microwave</u> | <u>Linux 14M000005</u> | <u>VTC-202</u> |

GlobeLearn, Inc., (Name of the applicant) a U.S. corporation organized under the laws of the state of MA affirmatively states that it does not in any manner act as a representative of a foreign government or a subdivision thereof nor would the authorization sought herein be used for the exclusive purpose of developing radio equipment for export that would come under the jurisdiction of the foreign government. The applicant has never had any FCC station license revoked or any application for permit, license, or renewal ever denied by the Commission.

GlobeLearn, Inc., (Name of the applicant) further states that grant of this request would not have a significant environmental impact and, this, does not require an Environmental Statement under Section 1.1307 of the commission's Rules. Unless otherwise indicated in an attachment to this request, the authorization sought herein will not be sought for fulfilling the requirements of a government contract with an agency of the United States Government.

In addition, GlobeLearn, Inc., (Name of applicant) further certifies that neither the applicant, nor any other party to this application is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 853a.

This temporary license is sought by GlobeLearn, Inc.
(Name of applicant), a non-profit (type of business), to operate 1 (number of units) INMARSAT B (terminal type) terminal (s) from temporary-fixed location in the United States to provide experimental/mobile/HSD (type of service) services. Simultaneous to this request, COMSAT has submitted to the Common Carrier Bureau a request for special temporary authority to provide satellite communications services to the subject terminal (s) via the INMARSAT system for the purposes stated herein.

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PAGE 04

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Page 004

- 3 -

Accordingly, GlobeLearn, Inc. (Name of the applicant) respectfully submits that the public interest would be served by the operation of the subject terminal for the aforementioned purposes and, thus, request that the commission grant the instant request for temporary authority.

The requisite filing fee of \$45 is enclosed.

Respectfully submitted

Jeff Gould, JEFF GOULD
(Title) LOGISTICS COORDINATOR
(Telephone number) (617) - 492-8389
fax (617) - 492-8387

cc: Sylvia Lam
Carl Huie



John E. Benedict
Senior Counsel

6560 Rock Spring Drive
Bethesda, MD 20817
Telephone 301 214 3473
Fax 301 214 7145
Telex 197800
Internet jeb.benedict@comsat.com

January 20, 1999

By Express Delivery

Ms. Magalie R. Salas
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Attn: Thomas S. Tycz, Chief
Satellite and Radiocommunication Division

Re: Request for Special Temporary Authority, Domestic Land-Based
Ship Earth Station

Dear Ms. Salas:

COMSAT Corporation, through its COMSAT Mobile Communications division (COMSAT), herein requests a grant of special temporary authority, beginning January 25 and continuing through February 8, 1999, to provide satellite communications services via the Inmarsat system between a land-based ship earth station and COMSAT's U.S. land earth stations at Southbury, Connecticut (WA-28) and Santa Paula, California (KA-31). In support of this request, COMSAT submits as follows:

COMSAT, as U.S. Signatory to Inmarsat, has received a commissioning application from GlobalLearn, Inc. to operate one LYNXX Inmarsat-B high-speed data terminal, on a temporary fixed basis, for a two-week period from GlobalLearn's Cambridge, Massachusetts office. GlobalLearn is a non-profit, educational company which uses international expeditions to create and relay timely audio-visual reports to support its educational mission. COMSAT understands that GlobalLearn has applied to the FCC for license authority to operate this terminal at this location.

We are advised that GlobalLearn wishes to use an Inmarsat-B high speed data terminal for personnel who will be traveling on an extended foreign expedition to nine countries in the eastern Mediterranean. The GlobalLearn expedition team will use the terminal to transmit daily data, images, and audio and video clips from remote locations for posting on GlobalLearn's educational Web site, for use by schools in the U.S. and

abroad.¹ GlobalLearn has requested temporary service during this two week period to train its staff to operate the terminal and to conduct test calls to check and ascertain the equipment's working order before they undertake their trip abroad. GlobalLearn represents that the terminal will not be used for domestic U.S. service, apart from these tests. No other means of communications provides the global, voice and high-speed data capability that is essential for GlobalLearn's international expedition. In some locations during this expedition, no other means of communications will be available to the GlobalLearn team.²

Because the subject terminal utilizes frequencies in the Maritime Mobile Satellite Service portion of the spectrum, frequency coordination will not be an issue. In any event, the subject terminal will operate on a non-interference basis with earth stations in the Maritime Mobile Satellite Service. COMSAT's regular charges for services such as these are set out in COMSAT Mobile Communications' Tariff FCC No. 1.

COMSAT respectfully submits that the public interest will be served through the provision of this communications capacity for the stated purposes and thus by a grant of the instant request for temporary authority.

The undersigned hereby certifies that neither COMSAT Corporation, the applicant, nor any other party to the foregoing application is subject to a denial of Federal Benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 853a.

The requisite filing fee of \$780 is enclosed.

COMSAT regrets the very short notice associated with this request for Special Temporary Authority. COMSAT understands that GlobalLearn learned only very recently that its itinerary would require use of the Inmarsat terminal. In light of the imminent departure of the GlobalLearn expedition, and the very brief duration of their testing period, COMSAT respectfully requests that this application be granted on an expedited basis.

Respectfully submitted,



John E. Benedict

Attachment

¹ Details about the expedition are available at GlobalLearn's web site at www.globallearn.com/expeditions/cmc.

² In January 1998, the Commission approved a comparable request for special temporary authority. It allowed a two-week period of U.S. testing of a GlobalLearn Inmarsat HSD terminal before a similar expedition to remote villages in South America.