## S-3022-EX-97

ORIGINAL

July 22, 1997

AUG 07 1997

Mr. William F. Caton, Acting Secretary Federal Communications Commission 1919 M Street N.W., Room 222 Washington, D.C. 20554

ATTN:

Paul Marrangoni

Office of Engineering and Technology

Re:

Request for Special Temporary Authority

for Radio Station License

Dear Mr. Caton:

Comsat Mobile Communications (CMC) herein requests a grant of special temporary authority for a new mobile radio station license beginning 1 August 1997 extending until 1 February 1998 to operate 5 (five) land-based INMARSAT ship earth station(s) from temporaryfixed locations in the United States. In support of this request, Comsat (CMC) submits the following information:

1.Applicants Name and Address: Comsat Mobile Communications (CMC) 6560 Rock Spring Drive Bethesda , Maryland 20817

2. Name and Address of the Person for inquiries regarding their request: Charles C. Tinker , 6560 Rock Spring Drive , Beth. Md . 20817 Rm 7907

Particulars of Operation:

Frequency

Power

Modulating Signal

Necessary Bandwidth

1626.5-1646.5 Mhz

14 dbw

600 Bps

2 Khz

Geographical location of the proposed operation:
Roof Top , 6560 Rock Spring Drive , Beth. Md.20817
Lat . 39 degrees north - Long. 77 west

5.Antenna	Type:	Dire	ectional		]	Non-D	irecti	onal X	
Width	of beam	in	degrees	at	the	half-	-power	point:	
	C	rier	ntation:	Ho	orizo	ontal	plane		_
Vertic							_		

6. Transmitting equipment to be installed:

Manufacturer	Туре	Number
Thrane & Thrane	TT 3022A	2
Trimble Navigation	TNL 7002	2
Mobile Telesystems	6000	. 1

Comsat Mobile Communications (CMC), a U.S. corporation organized under the laws of the state of Maryland, 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 a 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.

Comsat Mobile Communications (CMC), further states that grant of this request would not have a significant environmental impact and, thus, does not require an Environmental Statement under Section 1.1307 of the Commission's. 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 Sates Government.

In addition, Comsat Mobile Communications (CMC) 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 Comsat Mobile Communications (CMC), a Satellite Communications CO, to operate 5 (five) INMARSAT-Standard-C terminal(s) from temporary-fixed locations in the United States to provide Test,Research & Development 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.

Accordingly, Comsat Mobile Communications respectfully submits that the public interest would be served by the operation of the subject terminal for the aforementioned purpose and, thus, requests that the Commission grant the instant request for temporary authority.

The requisite filing fees of \$45 is enclosed.

Respectfully submitted, Charles C. Tinker

Comsat Mobile Communications (Title) Applications Engineer

1-301-214-3160

cc: Sylvia Lam

Carl Huie

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