

Approved by OMB  
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
STA Request

1. Applicant

Name:	COMTECH MOBILE DATACOM CORP.	Phone Number:	240-686-3300
DBA Name:		Fax Number:	240-686-3301
Street:	20430 Century Boulevard	E-Mail:	david.ulanow@comtechmobile.com
City:	Germentown	State:	MD
Country:	USA	Zipcode:	20874
Attention:	Mr David A Ulanow		

"Conditions Attached"

File # SES-STA-20070530-00734

Call Sign E990143  
(or other identifier) Grant Date 2/27/08

Term Dates  
From 2/29/08 To 4/28/08

Approved: *[Signature]*



**Comtech Mobile Datacom Corp.**  
**IBFS File No. SES-STA-20070530-00734**  
**Call Sign E990143**

The request of Comtech Mobile Datacom Corp. (Comtech) for special temporary authority (STA) IBFS File No. SES-STA-20070530-00734 IS GRANTED. Accordingly, Comtech is authorized for a period of 60 days, beginning February 29, 2008, to operate its 25,000 mobile earth terminals (METs) (Call Sign E990143) using the MSAT-1 (106.5° W.L.) and AMSC-1 (100.95° W.L.) satellites using the 1530-1544 MHz, 1630.5-1645.5 MHz, 1545-1559 MHz, and 1646.5-1660 MHz frequency bands. Operations shall be in accordance with the terms, conditions, and technical specifications set forth in the Commission's rules, this document, and application File No. SES-MFS-20070530-00731 as amended by File Nos. SES-AMD-20070731-01010 and SES-AMD-20070907-01251.

1. All operations shall be on an unprotected and non-harmful interference basis, *i.e.*, Comtech shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station.
2. In the event of any harmful interference as a result of Comtech's operations, Comtech shall cease operations immediately upon notification of such interference, and shall inform the Federal Communications Commission (FCC), in writing, immediately of such an event.
3. Comtech's operation of its 25,000 METs is on a secondary basis to safety and distress communications of those stations operating in the Aeronautical Mobile [R] Service and the Global Maritime Distress Satellite Service.
4. Comtech's operations must comply with the out-of-band emission limits for mobile earth terminals set forth in 47 C.F.R. § 25.216.
5. Grant of this STA does not alter rights under Footnotes US308 and US315 to the United States Table of Frequency Allocations, 47 C.F.R. § 2.106, Footnotes US308, US315.
6. Action on this application is without prejudice to action, including adoption of additional terms or conditions, in File No. SES-MFS-20070530-00731 as amended by File Nos. SES-AMD-20070731-01010 and SES-AMD-20070907-01251.
7. Grant of this application is without prejudice to possible enforcement action in connection with operations of Comtech's METs prior to this grant, including communications in the lower L-band and communications with the MSAT-2 satellite.
8. Comtech may only operate on frequencies not shared with aeronautical or maritime distress services.
9. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the date of the public notice indicating that this action was taken.

**2. Contact**

<b>Name:</b>	Joan M. Griffin	<b>Phone Number:</b>	202-342-8573
<b>Company:</b>	Kelley Dye & Warren LLP	<b>Fax Number:</b>	202-342-8451
<b>Street:</b>	3050 K Street, N.W.	<b>E-Mail:</b>	jgriffin@kelleydye.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20007 --
<b>Attention:</b>		<b>Relationship:</b>	Legal Counsel

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number or Submission ID IB2007001310

4a. Is a fee submitted with this application?

If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).

Governmental Entity  Noncommercial educational licensee

Other (please explain): This is a resubmission of a previous application.

4b. Fee Classification CGB – Mobile Satellite Earth Stations

5. Type Request

Use Prior to Grant

Change Station Location

Other

6. Requested Use Prior Date  
11/16/2006

7. City	8. Latitude (dd mm ss.s h) 0 0 0.0
9. State	10. Longitude (dd mm ss.s h) 0 0 0.0
11. Please supply any need attachments. Attachment 1: STA Request      Attachment 2: Attachment 3:	
12. Description. (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.) The attachments related to Comtech's 312 Modification Application associated with this STA Request are being sent in a separate e-mail to IBFSINFO@fcc.gov with the application ID referenced.	
13. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application" for these purposes. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Joan M. Griffin	15. Title of Person Signing Legal Counsel
WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT (U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).	

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