

Approved by OMB  
3060-0678

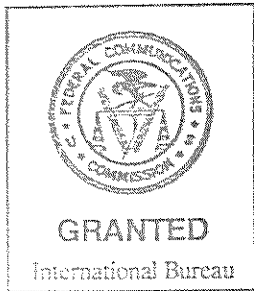
APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

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

**I. Applicant**

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

*"Conditions Attached"*



File # SES-STA-20080422-00482  
Call Sign E990143 Grant Date 4/28/08  
(or other identifier)  
Term Dates  
From 4/28/08 To: 6/26/08  
Approved: Jeanette K. Spriggs

**Comtech Mobile Datacom Corp.**  
**File No. SES-STA-20080422-00482**  
**Call Sign E990143**

The request of Comtech Mobile Datacom Corp. (Comtech) for special temporary authority (STA) File No. SES-STA-20080422-00482 IS GRANTED. Accordingly, Comtech is authorized for a period of 60 days, beginning April 28, 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-AMID-20070731-01010 and SES-AMID-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-AMID-20070731-01010 and SES-AMID-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.