

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 for Inmarsat 4F2 demo starting ASAP

**1. 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-20080425-00490  
Call Sign E080089 Grant Date 5/13/08  
(or other identifier)  
Term Dates  
From 5/13/08 To: 7/11/08  
Approved: *Jeannette D. Spriggs*

**Comtech Mobile Datacom Corp.**  
**IBFS File No. SES-STA-20080425-00490**  
**Call Sign E080089**

The request of Comtech Mobile Datacom Corp. (Comtech) for special temporary authority (STA) IBFS File No. SES-STA-20080425-00490 IS GRANTED. Accordingly, Comtech is authorized for a period of 60 days, beginning May 13, 2008, to operate its 20 mobile earth terminals (METs) (Call Sign E080089) using the Inmarsat-4F2 (52.75° W.L.) satellite using the 1631.5-1645.5 MHz and 1646.5-1660.5 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 its STA request File No. SES-STA-20080425-00490.

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 20 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. Comtech may only operate on frequencies not shared with aeronautical or maritime distress services.
7. 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.
8. This authorization is not one relating to an "activity of a continuing nature" for purposes of Section 1.62 of the Commission's rules and Section 558(c) of the Administrative Procedure Act. Continuation of operations beyond the 60 day term of this authorization will require prior affirmative authorization by the FCC.