

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
STA (MSAT relocation) renewal request for Spike (E990143) —6/11

**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>	lajuana.johnson@comtechmobile.com
<b>City:</b>	Germantown	<b>State:</b>	MD
<b>Country:</b>	USA	<b>Zipcode:</b>	20874 -
<b>Attention:</b>	Ms Lajuana Johnson		

**GRANTED**  
International Bureau

SES-STA-20110617-00721  
E990143  
Call Sign GrantStar 6-23-11  
(or other identifier)  
From 6-30-11 To 7-20-11  
Appr. Paul E. [Signature]

SES-STA-20110617-00721

Call Sign: E990143

Conditions:

All operations shall be on an unprotected and non-harmful interference basis, i.e. Comtech Mobile Datacom Corp. (CMD C) shall not cause harmful interference to, and shall not claim protection from interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference. Furthermore, CMD C must comply with Special and General Provisions listed in Section H of the most recent authorization for this call sign (File number SES-MOD-20101208-01520), granted 5/11/2011.

SES-STA-20110617-00721

File #	E990143
Call Sign	GrandStar
(or other identifier)	623-11
From	6330-A
To	7330-11
Term Dates	
Appr. by	<i>Paul S. [Signature]</i>

RECEIVED  
Federal Bureau



**2. Contact**

<b>Name:</b>	Joan M. Griffin	<b>Phone Number:</b>	202-342-8573
<b>Company:</b>	Kelley Drye & Warren LLP	<b>Fax Number:</b>	202-342-8451
<b>Street:</b>	3050 K Street NW Suite 400	<b>E-Mail:</b>	jgriffin@kelleydrye.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

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):

4b. Fee Classification    CGB – Mobile Satellite Earth Stations

5. Type Request

- Use Prior to Grant                       Change Station Location                       Other

6. Requested Use Prior Date

7. City

8. Latitude  
(dd mm ss.s h) 0 0 0.0 N

9. State	10. Longitude (dd mm ss.s h) 0 0 0.0 W	
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.) <table border="1"><tr><td>Request to renew or extend STA request granted in SES-STA-20110525-00628 (use of MSAT-2 in locations other than as currently shown on the license). This STA expires on June 29, 2011.</td></tr></table>		Request to renew or extend STA request granted in SES-STA-20110525-00628 (use of MSAT-2 in locations other than as currently shown on the license). This STA expires on June 29, 2011.
Request to renew or extend STA request granted in SES-STA-20110525-00628 (use of MSAT-2 in locations other than as currently shown on the license). This STA expires on June 29, 2011.		
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 &quot;party to the application&quot; for these purposes. <input checked="" type="radio"/> Yes <input type="radio"/> No		
14. Name of Person Signing Lajuana Johnson	15. Title of Person Signing VP-Engineering	
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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**THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**

**Description of STA Renewal Request**

Comtech Mobile Datacom Corporation (“CMDC”) hereby requests that the Commission renew and extend, with condition, the special temporary authority (“STA”) that the Commission granted for E990143 in File No. SES-STA-20110525-00628. This STA, which expires on June 29, 2011, gives CMDC authority to operate the mobile earth terminals (“METs”) presently authorized pursuant to this license in portions of the L-band (1525-1544/1545-1559 MHz and 1626.5-1645.5/1646.5-1660.5 MHz) on MSAT-2 in orbital locations other than those currently listed on the license. CMDC’s permanent license authorizes CMDC to operate its METs on MSAT-2 at 101.3°W.L. LightSquared Subsidiary LLC (“LightSquared”) has launched SkyTerra 1 as the replacement satellite for MSAT-2 and is in the process of locating this satellite at 101.3°W.L. and moving MSAT-2 to 103.3°W.L. It is CMDC’s understanding that its METs will continue to operate with MSAT-2 for an estimated eight (8) months after MSAT-2 is repositioned, until SkyTerra 1 has been fully tested, service is transitioned to the new satellite, and MSAT-2 is taken out of service.

Grant of this STA renewal request will serve the public interest as it will enable CMDC to continue to meet the needs of CMDC’s existing customers, including the U.S. Army, for services provided on LightSquared’s satellites. CMDC accepts and complies with any condition imposed in the original STA grant and acknowledges and accepts that grant of this STA renewal request will be similarly conditioned. CMDC further acknowledges that any grant of this STA renewal request is without prejudice to, and will be conditioned on, the Commission’s final action on any CMDC application.

For the reasons set forth above, CMDC respectfully requests that its STA be renewed and extended no later than June 29, 2011.