

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for Special Temporary Authority (STA) E090027 and ~~E090143~~ *SSB*

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:	greg. handermann@comtechmobile.com
City:	Germantown	State:	MD
Country:	USA	Zipcode:	20874 -
Attention:	Mr Greg Handermann		




SES-STA-20130301-00222
File # E090027
Call Sign _____ Grant Date 4-1-13
(or other identifier) _____
From 4-1-13 Term Dates To: 5-31-13
Approved: *Paul E. Hines*

Applicant: Comtech Mobile Datacom Corp.
Call Sign: E090027
File No.: SES-STA-20130301-00222
Special Temporary Authority (STA)

Conditions:

All operations shall be on an unprotected and non-harmful interference basis, i.e. Comtech Mobile DataCom Corp. (CMDC) 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 transmissions immediately upon notice of such interference.

Furthermore, CMDC must comply with Special and General Provisions listed in Section H of the most recent authorization for this call sign (File number SES-MOD-20110617-00723), granted 11/1/2011.

 GRANTED International Bureau	
File #	<u>SES-STA-20130301-00222</u>
Call Sign	<u>E090027</u>
(or other identifier)	
Grant Date	<u>4-4-13</u>
Term Dates	
From	<u>4-1-13</u>
To	<u>5-31-13</u>
Approved:	<u>Paul E. Miller</u>

2. Contact

Name:	Edward Yorkgitis	Phone Number:	202-342-8540
Company:	Kelley Drye & Warren, LLP	Fax Number:	202-342-8451
Street:	3050 K Street, NW #400	E-Mail:	cyorkgitis@kelleydrye.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20007 -
Attention:		Relationship:	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 SESMOD2013020600159 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
04/01/2013

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.) <div style="border: 1px solid black; padding: 5px; margin: 10px 0;">Comtech Mobile Datacom Corporation Request for Special Temporary Authority</div>	
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 Greg Handermann	15. Title of Person Signing SVP, Government Programs
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 Request

Comtech Mobile Datacom Corporation (“CMDC”) requests special temporary authority (“STA”), pursuant to Section 25.120(b)(2) of the Commission’s Rules, to continue operations as currently authorized under CMDC’s existing blanket license E090027 (the “ROUS” license)¹ and, if necessary, under a separate blanket license E990143 (the “Spike” license).² CMDC provides mobile packet data communications services to federal government and commercial customers throughout the United States and overseas. (While CMDC currently has no commercial customers, it has served such customers in the past.) The cited licenses are set to expire, respectively on April 1, 2013 and May 4, 2013. CMDC filed on February 6, 2013, a modification application (“Modification Application”), as directed in its current license conditions, to extend the term of the ROUS license for two years and to add a Site ID to this license which, once effectuated, will eliminate the need for continuation of the separate Spike license. *See* SES-MOD-20130206-00159. Aside from enabling the consolidation of the Spike authority into the ROUS license, the modification application does not seek to alter the Company’s licensed authority. The Application does seek to clean up certain items within the licenses in conjunction with the modification. CMDC is filing the instant request for an STA because, following discussion with Staff, it is clear that grant of the Modification Application will not occur prior to the current expiration dates for the ROUS and Spike licenses. CMDC seeks special temporary authority pending action on its Modification Application.

In support of this STA request, CMDC refers to the information provided in its Modification Application, including Exhibit A (Description of Application, Services to be Provided, Frequencies Requested and Public Interest Showing); Exhibit B (Radiation Hazard Study); Exhibit C (Information Required by Section 25.137 on Non-U.S. Licensed Satellite); and Exhibit D (Request for Waiver).

CMDC notes that it has been operating under the ROUS and Spike licenses pursuant to a waiver of footnotes US308 and US315 to the U.S. Table of Frequency Allocations and Section 25.136(d) of the Commission’s Rules with respect to the operation of its MTM202 half-duplex terminals outside of the continental United States. The Company’s MTM202 terminals do not comply with the National Telecommunications and Information Administration’s (“NTIA’s”) interpretation of these footnotes with respect to the shutdown requirement. The Modification Application requests grant of this waiver for an additional two-year period. In order to continue operations following expiration of the ROUS license and prior to grant of the Modification Application, however, CMDC respectfully requests that the STA requested herein include temporary grant of this waiver as well. This request is reasonable for all the reasons discussed in the Modification Application, Exhibit D, *Request for Waiver*. In particular, as explained in the Modification Application, the likelihood that a single packet will exceed the prescribed duration

¹ *Satellite Communications Services Information re: Actions Taken*, Report No. SES-01395 (Nov. 2, 2011) (granting license for additional 2-year period).

² *Comtech Mobile Datacom Corp. Application for Modification of Blanket Earth Station Authorization, Order and Authorization*, DA 09-906, rel. May 15, 2009; *Satellite Communications Services Information re: Actions Taken*, Report No. SES-01346 (May 11, 2011) (granting license for additional 2-year period, on terms of 2009 grant order).

for shutdown – the basis for the waiver requirement – is exceptionally low and materially lower than had been the case when the waiver was last extended in 2011. Further, grant of this temporary waiver will serve the public interest insofar as continued operations pursuant to the STA will be impracticable without the waiver.

CMDC requests that the Commission grant temporary authority to operate the ROUS license to take effect beginning April 1, 2013 for a minimum of 60 days and continue, if necessary, until such time as the Commission acts on the Modification Application. CMDC also requests that the Commission grant temporary authority to operate the Spike license to take effect beginning May 4, 2013, if the Modification Application has not been granted by then for a minimum of 60 days and continue, if necessary, until such time as the Commission acts on the Modification Application.

Section 25.120(b)(1) of the Commission's Rules provides that the Commission may grant a temporary authorization only upon a finding that there are extraordinary circumstances requiring temporary operations in the public interest and that delay in the institution of these temporary operations would seriously prejudice the public interest. CMDC submits that such extraordinary circumstances exist here. CMDC is requesting an STA to continue to satisfy the needs of its current customer, notably including the U.S. Army, for service in the U.S. and worldwide. Specifically, the U.S. Army's Force XXI Battle Command, Brigade and Below ("FBCB2") command and control system relies upon CMDC's services. Grant of the requested STA will advance the public interest in that it will enable CMDC to satisfy the needs of the Army without disruption of service. At the same time, CMDC's operations pursuant to the authority requested herein will not, in all likelihood, result in any harm to the public interest. While CMDC's terminals and operations, continuance of which is proposed herein, do not entirely comply with the letter of the Commission's requirements for priority access and real-time preemption in the L-band, they comply with the spirit of those requirements. And, as noted, the remaining potential for noncompliance with the prescribed duration for shutdown is minimal. As discussed in the Modification Application, Exhibit D, the Commission's previous grant of a waiver of footnotes US308 and US315 and Section 25.136(d) in conjunction with past grants of authority to operate pursuant to CMDC's E990143 and E090027 licenses provides precedent for grant of a similar (temporary) waiver in connection with this STA request.

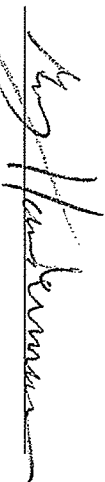
CMDC acknowledges that any grant of this STA request is without prejudice to, and will be conditioned on, the Commission's final action on any CMDC application.

For the reasons set forth above, CMDC respectfully requests that this STA be granted no later than April 1, 2013, for the ROUS license and be effective, beginning on May 4, 2013, if necessary, for the Spike license.

VERIFICATION

I, Greg Handermann, am SVP, Government Programs, of Comtech Mobile Datacom Corporation ("CMDC"). I am authorized to represent CMDC and to make this verification on its behalf. The statements in the foregoing Special Temporary Authority Request relating to CMDC are true and correct to the best of my knowledge and belief.

I declare under penalty of perjury that the foregoing is true and correct.

A handwritten signature in black ink, appearing to read "Greg Handermann", written over a horizontal dotted line.

Greg Handermann
SVP, Government Programs

March 1, 2013