

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for Renewal & Extension of STA (License E090027)

1. Applicant

Name:	COMTECH MOBILE DATACOM CORP.	Phone Number:	240-686-2146
DBA Name:		Fax Number:	240-686-3301
Street:	20430 Century Boulevard	E-Mail:	john.fossaceca@comtechmobile.com
City:	Germantown	State:	MD
Country:	USA	Zipcode:	20874
Attention:	Mr. John Fossaceca		



File # SES-STA-20130724-00664
E090027
Call Sign Grant Date 8-20-13
(or other identifier)
Term Dates From 8-20-13 To: 12-18-13
Approved: *Paul E. Foley*


Applicant: Comtech Mobile Datacom Corp.
Call Sign: E090027
File No.: SES-STA-20130724-00664
Special Temporary Authority (STA)

COMTECH MOBILE DATACOM CORP. is granted special temporary authority, with conditions, for 60 days, from August 20, 2013 to October 19, 2013 to continue to operate its blanket authorization for half-duplex terminals in the 1631.5-1660.5 MHz (Earth-to-space) and 1530-1559 MHz (space-to-Earth) frequency bands and to operate Site ID "R-OldM-AKHI" within the parameters specified in its pending application for regular authority, IBFS File No. SES-MOD-20130206-00159.

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.

CMDC must also 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.

Operations prior to grant of this authorization were authorized pursuant to Section 1.62 of the Commission's rules 47 C.F.R.1.62.

 GRANTED International Bureau	File # <u>SES-STA-20130724-00664</u>
	Call Sign <u>E090027</u> Grant Date <u>8-20-13</u>
	(or other identifier)
	From <u>8-20-13</u> Term Dates To <u>10-19-13</u>
	Approved: <u>[Signature]</u>

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.) Comtech Mobile Datacom Corporation Request for Renewal and Extension of STA Granted for License E090027	
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. Yes <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing John Fossaceca	15. Title of Person Signing Chief Operating Officer
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”) hereby requests that the Commission renew and extend, with condition, the special temporary authority (“STA”) that the Commission granted with condition on May 30, 2013 for E090027 (the “ROUS” license)¹ in File No. SES-STA-20130528-00449 (“ROUS STA”). The currently operative ROUS STA is scheduled to expire on July 30, 2013.

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 ROUS license was set to expire on April 1, 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 a separate blanket license E990143 (the “Spike” license).² 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. In anticipation that the Modification Application would not be granted prior to the expiration of the ROUS license, CMDC was granted an STA to take effect starting on April 1, 2013. Subsequently, CMDC was granted a renewal and extension of that STA to take effect on May 31, 2013.³

CMDC is filing the instant request for renewal and extension of the ROUS STA because, following discussion with Staff, it is similarly likely that grant of the Modification Application will not occur prior to the expiration date for the ROUS STA. CMDC seeks continued 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).

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). Pending grant of the Modification Application, continued operations pursuant to the Spike license are being conducted under a separate STA. File No. SES-STA-20130627-00544 (issued July 2, 2013).

³ The STA granted “authority, with conditions, for a period of 60 days, to continue to operate its blanket authorization for half-duplex terminals in the 1631.5-1660.5 MHz (Earth-to-space) and 1530-1559 MHz (space-to-Earth) frequency bands and to operate Site ID "R-OldM-AKHI" within the parameters specified in its pending application for regular authority. . . .” Report No. SES-01557 (June 5, 2013).

CMDC notes that it has been operating under the ROUS license and the ROUS STA 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 current ROUS STA and prior to grant of the Modification Application, however, CMDC respectfully requests that the STA renewal 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 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 renewed and extended ROUS STA will be impracticable without the waiver.

CMDC requests that the Commission renew and extend the current ROUS STA, effective **July 30, 2013** 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 renewal and extension of the current ROUS 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 E090027 license provides precedent for grant of a similar (temporary) waiver in connection with this STA request.

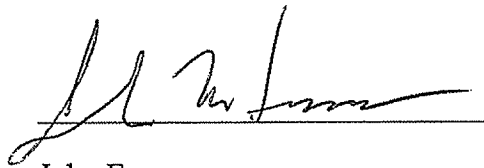
CMDC acknowledges that any grant of this STA request is without prejudice to, and will be conditioned on, the Commission's final action on any CMDC application.

For the reasons set forth above, CMDC respectfully requests that this STA request be granted no later than July 30, 2013.

VERIFICATION

I, John Fossaceca, am Chief Operating Officer 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 document 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 "John Fossaceca", is written over a horizontal line.

John Fossaceca
Chief Operating Officer

July 23, 2013