

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
QUZ\_ARSR - Hanna City, IL C Band STA Request 07-17-2015

I. Applicant

Name:	HARRIS CORPORATION	Phone Number:	321-727-9125
DBA Name:		Fax Number:	321-727-9616
Street:	1025 West Nasa Blvd.	E-Mail:	smikuen@harris.com
City:	Melbourne	State:	FL
Country:	USA	Zipcode:	32919 -
Attention:	Scott T Mikuen Esq		



"with conditions"

File # SES-STA-20150717-00463

Call Sign E150093 Grant Date 07/24/2015  
(or other identifier)

Term Dates  
From 09/01/2015 To 10/30/2015

Approved: Paul E. Black

Applicant: Harris Corporation

Call Sign: E150093

File Number: SES-STA-20150717-00463


Special Temporary Authority (STA)

Harris Corporation is granted STA to use a 2.4 meter Prodelin 2244 antenna for its fixed earth station at Hanna City, Illinois to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space), 3700-4200 MHz (space-to-Earth) frequency bands, under the following conditions:

1. Operations must comply with the operational parameters listed in the pending application SES-LIC-20150609-00351.
2. Operations, 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 and notify the FCC in writing.
3. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Harris Corporation's risk.
4. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending application SES-LIC-20150609-00351.

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.

*60 days*                      *"With conditions"*

 <b>GRANTED</b> International Bureau	<b>File #</b> <u>SES-STA-20150717-00463</u>
	<b>Call Sign</b> <u>E150093</u> <b>Grant Date</b> <u>07/24/2015</u> (or other identifier)
	<b>Term Dates</b> <b>From</b> <u>09/01/2015</u> <b>To</b> <u>10/30/2015</u>
	<b>Approved:</b> <u>Paul E. Hieb</u>

<b>2. Contact</b>	
<b>Name:</b> George Y. Wheeler	<b>Phone Number:</b> 202-955-3000
<b>Company:</b> Holland & Knight LLP	<b>Fax Number:</b> 202-955-5564
<b>Street:</b> 800 17th Street, NW Suite 1100	<b>E-Mail:</b> george.wheeler@hkllaw.com
<b>City:</b> Washington	<b>State:</b> DC
<b>Country:</b> USA	<b>Zipcode:</b> 20006 -
<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 SESLIC2015060900351 or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification CGX – Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input checked="" type="radio"/> Other	
6. Requested Use Prior Date 09/01/2015	
7. City Hanna City	8. Latitude (dd mm ss.s h) 40 41 58.4 N

9. State IL	10. Longitude (dd mm ss.s h) 89 49 30.8 W
11. Please supply any need attachments. Attachment 1: FAA Letter                      Attachment 2: Form 312 Application                      Attachment 3: Revised RF Hazard	
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;"> Harris Corporation is requesting STA for a sixty day period, beginning 09/01/2015, to operate a 2.4 meter C band earth station in connection with a critical project for the Federal Aviation Administration (FAA). The attached letter from the FAA demonstrates that Harris is the current FAA Telecommunications Infrastructure contractor. This STA is </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. <div style="text-align: right;"> <input checked="" type="radio"/> Yes                      <input type="radio"/> No </div>	
14. Name of Person Signing Harry Lo	15. Title of Person Signing Program Manager
<b>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).</b>	

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## 12. Description

Harris Corporation is requesting STA for a sixty day period, beginning 09/01/2015, to operate a 2.4 meter C band earth station in connection with a critical project for the Federal Aviation Administration (FAA). The attached letter from the FAA demonstrates that Harris is the current FAA Telecommunications Infrastructure contractor. This STA is necessary as it will enable the provision of critical flight path information to the FAA. Harris submits that a grant of this application will serve the public interest because it will assist the FAA's mission of ensuring flight safety. Harris has filed for a permanent license request for these facilities, see Submission ID IB2015001065 (attached).