

IB2013002913

SES-STA-20131228-01209

O3b Limited

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:  
O3b STA for CODA Lab - 30 days

1. Applicant

<b>Name:</b>	O3b Limited	<b>Phone Number:</b>	202-352-5985
<b>DBA Name:</b>		<b>Fax Number:</b>	
<b>Street:</b>	900 17th Street, NW, #300	<b>E-Mail:</b>	joslyn.read@o3bnetworks.com
<b>City:</b>	Washington	<b>State:</b>	
<b>Country:</b>	USA	<b>Zipcode:</b>	
<b>Attention:</b>	Ms Joslyn Read		



**File #** SES-STA-20131228-01209

**Call Sign** N/A **Grant Dates** 4-29-11-11

**(or other identifier)**

**From** STX **Term Dates** 4-29-11-11

**To**

**Approved:** *Joslyn Read*

Applicant: O3b Limited  
 No Call Sign  
 File No.: SES-STA-20131228-01209

O3b Limited is granted special temporary authority (STA), for 30 days, to operate an earth station located at the U.S. Navy SPAWAR/CODA Lab at the U.S. Navy Base in San Diego, California to communicate with the its NGSO FSS system licensed by the United Kingdom. Operations pursuant to the STA are limited to testing and demonstration purposes only and are subject to the terms of its application, the Commission's Rules, and the following conditions.

1. Operations are limited to the following frequency bands and emissions:

Frequency Band	Emissions	Maximum E.I.R.P.	Maximum E.I.R.P. Density
28.1-28.4 GHz	216MG7D	59.6 dBW	12.3 dBW/4kHz
28.1-28.4 GHz	54MG7D	52.56 dBW	11.26 dBW/4kHz
28.6-29.1 GHz	216MG7D	59.6 dBW	12.3 dBW/4kHz
28.6-29.1 GHz	54MG7D	53.6 dBW	12.3 dBW/4kHz
18.3-18.6 GHz	216 MG7D		
18.3-18.6 GHz	54MG7D		
18.8-19.3 GHz	216MG7D		
18.8-19.3 GHz	54MG7D		

2. Operations are on a secondary basis and O3b must not cause harmful interference to stations operating on a primary basis and must not claim protection from stations operating on a primary basis secondary.
3. Grant of this authorization is without prejudice to any determination that the Commission may make regarding any pending or future application to communicate with O3b's NGSO FSS system.
4. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at O3b's risk.
5. 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.



File # SES-STA-20131228-01209  
 Call Sign NA Grant Date 4-29-14  
 (or other identifier)  
 From 5-1-14 Term Dates 5-31-14  
 To  
 Approved: Paul E. Hobbs

<b>2. Contact</b>			
<b>Name:</b>	Joseph A. Godles	<b>Phone Number:</b>	202-429-4900
<b>Company:</b>	Goldberg Godles Wiener & Wright LLP	<b>Fax Number:</b>	202-429-4912
<b>Street:</b>	1229 19th St., NW	<b>E-Mail:</b>	jgodles@g2w2.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -2413
<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?			
<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			
01/31/2014			

7. City San Diego	8. Latitude (dd mm ss.s h) 32 40 54.3 N
9. State CA	10. Longitude (dd mm ss.s h) 117 7 0.1 W
11. Please supply any need attachments. Attachment 1: STA 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.) Applicant herein seeks Special Temporary Authority to operate an earth station in San Diego, California, for testing and demonstration purposes only, for a 30-day period, beginning January 31, 2014.	
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 Joslyn Read	15. Title of Person Signing Vice-President, Regulatory Affairs
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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