

August 18, 2014

VIA ELECTRONIC FILING

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Room TW-A325  
Washington, D.C. 20554

Attn: Satellite Division, International Bureau

Re: Updates to Special Temporary Authority Request for DTS earth station in Breaux Bridge, Louisiana  
File No. SES-STA-20140731-00627

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Dear Ms. Dortch:

On July 31, 2014, O3b Limited ("O3b") submitted a request for Special Temporary Authority ("STA") to operate an earth station in Breaux Bridge, Louisiana, for testing and demonstration purposes only, for a 30-day period beginning September 15, 2014.

Please find attached hereto updated information related to O3b's STA request, as described below.

- Minor corrections have been made to the elevation angle submitted by O3b on July 31, 2014, in Form 312, Schedule B of the STA request. Specifically, the elevation angles have been modified down to 8 degrees. This is to allow for more operational flexibility. However, no other operational parameters of the DTS earth station will change.

Additionally, O3b would like to supplement the showing in O3b's STA request addressing compliance with Article 22 of the ITU Radio Regulations by confirming that O3b also complies with Article 22.5F.<sup>1</sup>

Please direct any questions to the undersigned.

Respectfully submitted,



Joslyn Read  
Vice-President, Regulatory Affairs  
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202-813-4026

Cc: Paul Blais (by email)

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<sup>1</sup> See Letter from Brian D. Weimer, to Marlene H. Dortch, in re O3b Application for Hawaii Earth Station, File No. SES-LIC-20100723-00952 (Apr. 22, 2011), Annex A.

**Minor correction to E57 and E59 of the FCC Form 312 Schedule B.**

The values for E57 and E59 of the FCC Form 312, Schedule B are replaced with the following values. Changed parameters are highlighted in **Gray bold**.

<b>E57. Antenna Elevation Angle Eastern Limit</b>	<b>E58. Earth Station Azimuth Angle Western Limit</b>	<b>E59. Antenna Elevation Angle Western Limit</b>
<b>8.0</b>	219.3	<b>8.0</b>
<b>8.0</b>	219.3	<b>8.0</b>