O3b Limited 900 17th Street NW Suite 300 Washington DC 20006

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September 30, 2015

VIA ELECTRONIC FILING

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

Attn: Satellite Division, International Bureau

Re: Update to License Application for Integration Earth Station in Bristow, Virginia

File No. SES-LIC-20150310-00138; Call Sign E150018

Dear Ms. Dortch:

On March 10, 2015, O3b Limited ("O3b") submitted an application for license to operate 2 earth stations in Bristow, VA, for commercial integration, testing and demonstration purposes.

Please find attached heretofore updated information related to O3b's license application, as described below.

One part of the Form 312, Schedule B submitted by O3b on March 10, 2015, in the
License application has been updated. Specifically, sections E56 and E57 have been
updated. This relates only to the minimum elevation angle and associated azimuth
angles that will be used by this earth station; the elevation and azimuth angle have
been revised to correctly represent the values needed for operation.

Please direct any questions to the undersigned.

Sincerely,

/s/ Suzanne Malloy

Suzanne Malloy
Vice-President, Regulatory Affairs
O3b Limited

Suzanne.malloy@o3bnetworks.com

202-813-4026

Minor correction to Form 312 Schedule B

Sections E56 and E57 are updated. Changed parameters are highlighted in **Gray bold**.

FREQUENCY COORDINATION

E28. Antenna Id	E51. Satellite Orbit Type	E52/53. Frequency Limits(MHz)	E54/55. Range of Satellite Arc E/W Limit	E56. Earth Station Azimut h Angle Eastern	E57. Antenna Elevation Angle Eastern Limit	E58. Earth Station Azimuth Angle Western Limit	E59. Antenna Elevation Angle Western Limit	E60. Maximum EIRP Density toward the Horizon(dBW/4kHz)
GD 2.4	Non-Geostationary	17800-18600	NON-GEO	121.46	10.0	238.54	10.0	0.0
GD 2.4	Non-Geostationary	18800-19300	NON-GEO	121.46	10.0	238.54	10.0	0.0
GD 2.4	Non-Geostationary	27600-28400	NON-GEO	121.46	10.0	238.54	10.0	-39.8
GD 2.4	Non-Geostationary	28600-29100	NON-GEO	121.46	10.0	238.54	10.0	-39.8