

O3b Limited
3rd Floor, Anley House
5 Anley Street
St. Helier, Jersey JE2 3QE
Channel Islands
T +44 (0) 1534 828 592
www.o3bnetworks.com



August 1, 2016

Office of Engineering and Technology
Federal Communications Commission
445 12th Street, SW
Washington, D.C. 20554

Re: O3b Limited
File Number: 0005-EX-TU-2016
Call Sign: WH2XRV

This document notifies the Office of Engineering and Technology (“OET”) that O3b will begin operating a fixed earth station terminal in Monterrey, CA on August 8, 2016. The terminal will transmit and receive signals to and from the O3b satellite system pursuant to O3b’s grant issued by OET under the above referenced file number and call sign.

O3b will operate an AvL .85 meter terminal (“AvL .85m Terminal”) at the below coordinates:

36°35'40.8" N 121°52'30.5" W

The OET grant authorizes O3b to operate up to 10 AvL .85 meter terminals in the CONUS, Hawaii, Puerto Rico and the U.S. Virgin Islands and to transmit in the 27.6-28.4 and 28.6-29.1 GHz bands and to receive in the 17.8-18.6 and 18.8-19.3 GHz bands.

For purposes of this operation, O3b will transmit signals via the AvL .85m Terminal to the O3b satellite system in the 28.35-28.4 GHz and 28.6-29.1 GHz band and receive in the 18.3-18.6 and 18.8-19.3 GHz bands. Consistent with its application, O3b will notify U.S. authorized co-channel Ka-band satellite operators seven days prior to transmitting in this band.

Please direct any questions to the undersigned.

Sincerely,



Suzanne Malloy
Vice-President, Regulatory Affairs
O3b Limited
+1 202 478 7183
suzanne.malloy@o3bnetworks.com

cc: Anthony Serafini, OET