

August 23, 2018

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

Re: O3b Limited
OET File No. 0103-EX-CR-2017
Call Sign: WH2XRV

This document notifies the Office of Engineering and Technology (“OET”) that O3b Limited (“O3b”) will begin operating a fixed earth station terminal in Northridge, California on August 30, 2018. The terminal will operate pursuant to O3b’s grant issued by OET under the above referenced file number and call sign.

O3b will operate an 85-centimeter terminal at the following location:

34° 13' 26.8" N 118° 29' 58.3" W

The OET grant authorizes O3b to operate up to 10 85-centimeter terminals in the CONUS, Hawaii, Puerto Rico, and the U.S. Virgin Islands and to receive transmissions from the O3b satellite system in the 17.8-18.6 GHz bands.

For purposes of this operation, O3b will transmit signals via the 85-centimeter terminal to the O3b satellite system in the 27.6-28.35 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. O3b will also submit a finalized coordination report to the Commission prior to transmitting in the 27.6-28.35 GHz band.

Please direct any questions to the undersigned.

Sincerely,



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cc: Anthony Serafini, OET