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August 7, 2017

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 at the Marine Corps Air Grounds Combat Center (MCAGCC) in Twentynine Palms, California on August 15, 2017. 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 85-centimeter terminal at the below coordinates:

34° 14' 42.5" N 116° 3' 53.4" 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 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 85-centimeter terminal to the O3b satellite system in the 27.6-28.4 and 28.6-29.1 GHz bands and receive in the 17.8-18.6 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. 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,

Suzanne Malloy

Vice-President, Regulatory Affairs

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O3b Limited

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cc: Anthony Serafini, OET