

**RESPONSE TO QUESTIONS 42a AND 42b:
REGARDING THE USE OF NON-U.S. LICENSED SATELLITE**

O3b Limited (“O3b”) is seeking a license to operate a gateway earth station in South Vernon, Texas. O3b also seeks authority for the South Vernon facility to serve as a back-up TT&C earth station.

The South Vernon earth station will communicate with O3b’s constellation of non-geostationary orbit Ka-band satellites, which have been licensed by the United Kingdom. The information required by Section 25.137 of the Commission’s rules, which concerns communications with non-U.S. licensed space stations, has been filed previously in connection with O3b’s request for authority to operate a gateway earth station in Haleiwa, Hawaii. *See* FCC File No. SES-LIC-20100723-00952.¹ That information is hereby incorporated by reference.

O3b will have the ability to shut down its gateway earth stations 24 hours a day, seven days a week, from both its primary network operations center (“NOC”) and its back-up NOC, which are at the following locations:

Primary NOC: 8000 Gainsford Court
Bristow, VA USA
703-330-3305

Backup NOC: L-6815 Chateau de Betzdorf
Betzdorf, Luxembourg
+352 710 725 82

¹ The Commission granted the Haleiwa application on September 25, 2012.