## Request for Extension of Special Temporary Authority

The International Bureau previously granted the request filed by O3b Limited ("O3b") for special temporary authority ("STA")¹ to operate a 1.2 meter antenna in the 27.6-28.4 GHz and 28.6-29.1 GHz (Earth-to-space) and the 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands at a facility in Ft. Belvoir, VA (the "Ft. Belvoir Earth Station"). The STA authorizes the Ft. Belvoir Earth Station to communicate with O3b's NGSO FSS satellite system licensed by the United Kingdom.

Pursuant to Section 25.120 of the Commission's rules,<sup>2</sup> O3b hereby requests an extension of its STA covering the 180-day period between May 1, 2015, and October 28, 2015.

O3b's extension request is supported by good cause. An extension will enable O3b to continue to simulate potential applications of the O3b satellite system for the Department of Defense, including interactive video teleconferencing, interactive access to complex web content from the internet and very large file transfers. By granting O3b's initial STA request, the Bureau already has found that facilitating these activities is in the public interest.

Accordingly, and for good cause shown, O3b respectfully requests that its STA extension request be granted.

<sup>&</sup>lt;sup>1</sup> FCC File No. SES-STA-20140903-00686.

<sup>&</sup>lt;sup>2</sup> 47 C.F.R. § 25.120.