

Applicant: Haras Development (“Haras”)
Call Sign: E181423
File No.: SES-STA-20210525-00847
Special Temporary Authority (STA)

Haras Development (“Haras”) is granted Special Temporary Authority (“STA”) for 30 days beginning July 26, 2021, to use its Earth station in Dublin, Ohio (Call Sign E181423) in conjunction with ION SCV-003 to provide supplemental telemetry, tracking, and command (“TT&C”) services to the ION SCV-003 spacecraft using 2094 MHz (Earth-to-space), and 2261.5 MHz (space-to-Earth). The ION SCV-003 spacecraft will be operated by D-Orbit SPA (“D-Orbit”) and licensed by Italy, and will be launched from Cape Canaveral, on Space-X’s Transporter-2. Operations are authorized under the following conditions:

1. Operations will not exceed operational power levels and parameters coordinated.
2. Operations, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
3. In the event of any harmful interference, Haras shall cease operations immediately upon notification of such interference, and shall immediately inform the Commission, in writing, of such an event.
4. Transmission from the Haras Development earth station shall cease when the NASA International Space Station (NORAD designation 25544, International Spacecraft ID 1998-067A) is within 10 degrees of the Dublin, OH earth station antenna boresight.
5. The stop buzzer number is 1-206-399-1834 for Haras’ Operations Center.
6. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future Haras applications.
7. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Haras’ risk.

This grant is issued pursuant to Section 0.26 1 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.