Applicant: EchoStar Broadcasting Corporation

Call Sign: ƣ150098

File No.: SES-STA-20160601-00470



Call Sign £ 1500 98 Grant Date 6/6/2016 (or other identifier)

EchoStar Broadcasting Corporation (EchoStar) is granted special temporary authority (STA) for 30 days, beginning June 08, 2016, to operate its Summerset SD, earth station to: (1) conduct in orbit testing ("IOT") of the EchoStar 18 satellite (S2931) at the 67.2° W.L. orbital location in the 12.2-12.7 GHz (space-to-Earth) and 17.3-17.8 GHz (Earth-to-space) frequency bands; (2) conduct telemetry, tracking, and command (TT&C) operations on the 12.695 GHz, 12.696 GHz, 12.203 GHz, and 12.204 GHz (space-to-Earth) and 17.303 GHz (Earth-to-space) center frequencies; and (3) other command operations in the 17.791-17.796 GHz (Earth-to-space) frequency band. Operations under this authorization must be in accordance with the terms, conditions, and technical specifications set forth in the EchoStar 18 satellite (S2931) authorization and the Federal Communications Commission's rules, and are subject to the following conditions:

- 1. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future applications.
- 2. All operations under this grant of STA shall be on an unprotected and noninterference basis and EchoStar is obliged to comply with the applicable laws, regulations, rules, and licensing procedures of that country.
- 3. In the event of any harmful interference as a result of operations under this grant of STA, EchoStar shall cease operations immediately upon notification of such interference and shall immediately inform the Commission, in writing, of such an event.
- Any action taken or expense incurred as a result of operations pursuant to this 4. STA is solely at EchoStar.
- 5. This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective upon release.