

## EXHIBIT 1

### REQUEST FOR SPECIAL TEMPORARY AUTHORITY

Pursuant to Section 25.120(b)(3) of the Commission's rules,<sup>1</sup> EchoStar Broadcasting Corporation ("EBC") requests special temporary authority ("STA") for 60 days to operate five earth stations in Gilbert, AZ (Call Signs E020307 and E010241) and Cheyenne, WY (Call Signs E980047, E980142, and E980143) for in-orbit testing ("IOT") and telemetry, tracking, and command ("TT&C") operations of the EchoStar 18 satellite (Call Sign S2931), licensed to DISH Operating L.L.C. ("DISH"), at the 137.75° W.L. orbital location.<sup>2</sup> EBC further requests that the STA commence upon EchoStar 18's arrival at 137.75° W.L. in order to accommodate the timing uncertainties ordinarily associated with launching and positioning a satellite in a specific orbit.

EBC (together with DISH) seeks to conduct IOT prior to moving the satellite to its assigned nominal orbital location at 110° W.L.<sup>3</sup> Specifically, EBC anticipates the following schedule:

- (1) EchoStar 18 is scheduled for launch in May 2016.
- (2) After launch and orbit-raising maneuvers, EchoStar 18 will be located at 137.75° W.L., and IOT will commence for approximately 60 days.
- (3) After completion of IOT, EchoStar 18 will be moved to its assigned nominal orbital location at 110° W.L.

The requested testing will not cause harmful interference to other authorized co-frequency DBS operations because the nearest satellite is 8.75° away,<sup>4</sup> which provides adequate

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<sup>1</sup> See 47 C.F.R. § 25.120(b)(3).

<sup>2</sup> Additionally, DISH and EBC have pending related applications, respectively, to (i) conduct IOT of EchoStar 18 at 137.75° W.L. using the satellite's assigned DBS frequencies; and (ii) operate an earth station in Gilbert, AZ (Call Sign E070014) for IOT and TT&C operations of the satellite at 137.75° W.L. See DISH, IBFS File No. SAT-STA-20160202-00010 (filed Feb. 2, 2016); EBC, IBFS File No. SES-STA-20160202-00110 (filed Feb. 2, 2016).

<sup>3</sup> See DISH, Stamp Grant, IBFS File No. SAT-LOA-20141002-00105 (Mar. 12, 2015).

isolation and protection to their services. In the unlikely event of harmful interference, EBC (together with DISH) is prepared to take appropriate measures to eliminate the interference, including immediately terminating IOT upon receiving notice of such interference.

Grant of the requested STA will serve the public interest by allowing EBC (together with DISH) to conduct IOT operations required to ensure that the EchoStar 18 satellite is fully operational and capable of providing service to millions of DISH subscribers from its assigned orbital location.

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<sup>4</sup> Ciel-2, located at 129° W.L., is a Canadian-licensed satellite leased by DISH.