

**Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554**

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In the Matter of	)	
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<b>ECHOSTAR CORPORATION</b>	)	Call Sign 2741
	)	
Application to Renew its Special Temporary	)	File No. SAT-STA-20100615-00135
Authority to Operate EchoStar 3 as an	)	File No. SAT-STA-20100803-00173
In-Orbit Spare at 61.45° W.L.	)	File No. SAT-STA-2010_____
	)	
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**APPLICATION FOR RENEWAL OF SPECIAL TEMPORARY AUTHORITY**

By this Application, EchoStar Corporation (“EchoStar”) requests renewal of its special temporary authority (“STA”) for an additional 30 days to operate the EchoStar 3 satellite at 61.45° W.L. as an in-orbit spare. Pursuant to the Commission’s authorization, EchoStar moved the satellite to that orbital location on July 10, 2010 to accommodate EchoStar 15,<sup>1</sup> and the current STA to operate there expires on September 5, 2010.<sup>2</sup>

As the Commission is aware, on July 10, 2010, EchoStar successfully launched EchoStar 15, a 32-transponder-capable Direct-Broadcast Satellite (“DBS”) satellite that, in light of the loss of AMC-14, will effectively replace EchoStar 3.<sup>3</sup> The satellite became fully operational on August 5, 2010. To accommodate testing and operation of EchoStar 15 at 61.55° W.L. and the concurrent and efficient operation of EchoStar’s other satellites at the nominal 61.5° W.L. orbital

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<sup>1</sup> See Stamp Grant, File No. SAT-STA-20100615-00135 (granted July 7, 2010).

<sup>2</sup> See Stamp Grant, File No. SAT-STA-20100803-00173 (granted Aug. 6, 2010) (“EchoStar 3 STA”).

<sup>3</sup> See File No. SAT-LOA-20100310-00043 (granted July 1, 2010).

location, the EchoStar 3 satellite was moved to 61.45° W.L. EchoStar 3, along with EchoStar 6, and EchoStar 12, will supplement the service, as needed, provided by EchoStar 15 to maintain regular programming. The continued operation of EchoStar 3 ensures that EchoStar's customer, DISH Network Corporation, will be able to continue providing DBS service to consumers without any service interruptions.

**I. RENEWAL IS IN THE PUBLIC INTEREST AND WILL NOT CAUSE HARMFUL INTERFERENCE**

For the same reason the previous STA was granted, so too is this modest extension in the public interest. Grant of this application will ensure safe station-keeping margins for each of the satellites that will be located at the nominal 61.5° W.L. orbital location. Grant of this application also will not cause harmful interference because EchoStar 3 has moved 0.05 degrees to the east, farther away from the nearest Broadcasting-Satellite Service ("BSS") satellite other than EchoStar's satellites, DIRECTV 1R, operating at 72.5° W.L. Furthermore, while EchoStar 3 is operating at 61.45° W.L., it will abide by the conditions set forth in the grant.<sup>4</sup>

EchoStar notes that although EchoStar 3 is currently in storage configuration and not broadcasting to earth, in the event of a technical failure of another satellite, EchoStar may bring EchoStar 3 back into use. This will ensure that there is no interruption of service to DBS consumers.

**II. WAIVER PURSUANT TO SECTION 304 OF THE ACT**

In accordance with Section 304 of the Communications Act of 1934, as amended, 47 U.S.C. § 304, EchoStar hereby waives any claim to the use of any particular frequency or of

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<sup>4</sup> EchoStar 3 STA at 1, 6.

the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise.

### III. CONCLUSION

For the foregoing reasons, EchoStar respectfully requests the grant of its application to renew its special temporary authority for an additional 30 days to operate EchoStar 3 at 61.45° W.L. EchoStar will continue to operate the satellite pursuant to the conditions imposed in the grant.<sup>5</sup>

Respectfully submitted,

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/s/

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September 1, 2010

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<sup>5</sup> *Id.*