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<i>Application of</i>	)	
	)	
DIRECTV ENTERPRISES, LLC	)	Call Sign: S2669
	)	
For Modification of the T9S Space	)	IBFS File No. _____
Station Authorization to Extend the	)	
License Term	)	
	)	

Pursuant to Section 25.117 of the Commission’s rules, 47 C.F.R. § 25.117, DIRECTV Enterprises, LLC (“DIRECTV”) files this application to extend its authority to operate the T9S satellite (call sign S2669) at the nominal 101° W.L. orbital location by two years—i.e., through December 17, 2023.¹ Grant of the requested modification will serve the public interest by enabling DIRECTV to continue to offer direct-to-home satellite services to millions of subscribers using T9S, ensuring efficient use of satellite and orbital resources while promoting competition in the multichannel video programming distribution (“MVPD”) market.

A completed FCC Form 312 is attached, and DIRECTV hereby incorporates by reference the technical information previously provided regarding the operations of T9S.²

² See IBFS File Nos. SAT-RPL-20050322-00070, SAT-LOA-20051123-00250, and SAT-AMD-20051114-00216.

MODIFICATION REQUEST

The Commission originally granted DIRECTV authority to launch and operate T9S at the nominal 101° W.L. orbital location in 2006.³ The satellite is a hybrid, authorized to operate in both the Ka-band and in the Direct Broadcast Satellite (“DBS”) frequency bands (12.2-12.7 GHz downlink and 17.3-17.8 GHz uplink) already licensed to DIRECTV at this location.⁴ Under the original terms of its authorization, the DBS payload on this satellite had a license term of ten years from the date DIRECTV certified the satellite had been successfully placed into orbit, while the Ka-band payload had a license term of fifteen years. The Commission subsequently granted a modification of the authorization to consolidate the two payloads under a single call sign (S2669) and to extend the expiration date of the DBS payload so that it would expire on the same day as the Ka-band payload—i.e., December 17, 2021.⁵ By this application, DIRECTV respectfully requests that the term be extended by two years.

Such an extension is warranted under the circumstances. DIRECTV confirms that the DBS and Ka-band payloads on the T9S satellite are providing service and functioning normally. In addition, the satellite’s TT&C functions are operating nominally. The satellite’s other subsystems are functioning normally **{{BEGIN CONFIDENTIAL}}** [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

³ See *DIRECTV Enterprises, LLC*, 21 FCC Rcd. 8028 (IB 2006). DIRECTV certified that the satellite commenced operations as of December 18, 2006. See Letter from William M. Wiltshire to Marlene H. Dortch, IBFS File Nos. SAT-RPL-20050322-00070, SAT-LOA-20051123-00250, and SAT-AMD-20051114-00216 (Dec. 22, 2006).

⁴ The DBS payload is authorized to operate using all 32 uplink channels in the 17.3-17.8 GHz band and the 16 even-numbered downlink channels (2-32) in the 12.2-12.7 GHz band.

⁵ See Grant Stamp, IBFS File No. SAT-MOD-20161219-00128 (Mar. 23, 2017).

[REDACTED]

[REDACTED]⁶ [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] **{{END CONFIDENTIAL}}** Based on the amount of fuel remaining for continued operations at the nominal 101° W.L. orbital location, including sufficient remainder to achieve a disposal orbit approximately 300 km above geosynchronous altitude, DIRECTV currently estimates that the spacecraft can continue providing reliable direct-to-home service through December 2023.

As a result, extending the license term of T9S will serve the public interest by allowing DIRECTV to continue to use the spacecraft to provide a high-quality video service offering to U.S. consumers, ensuring the efficient use of satellite and orbital resources while promoting competition in the MVPD market.

Schedule S. The proposed modification of the T9S license will not result in any changes to the spacecraft's operating characteristics or to the interference environment. As a result, the information requested in Schedule S duplicates information that is already on file with the Commission concerning the technical parameters of the spacecraft's operation. In similar cases involving requests for extension of a satellite's license term, the International Bureau has not required the submission of a Schedule S.⁷ Accordingly, DIRECTV is not filing a Schedule S with

⁶ See Letter from Jennifer D. Hindin to Marlene H. Dortch, IBFS File No. SAT-MOD-20161219-00128 (Feb. 10, 2017).

⁷ See, e.g., Grant Stamp, IBFS File Nos. SAT-MOD-20140127-00010 (Apr. 24, 2014) (DIRECTV request for extension of DIRECTV-7S satellite license); SAT-MOD-20111102-00211 (Jan. 18, 2012) (DIRECTV request

this application. DIRECTV will nevertheless prepare and submit a Schedule S if requested to do so by the staff.

CONCLUSION

For the foregoing reasons, DIRECTV respectfully requests that the Commission expeditiously grant this application for minor modification to extend the license term for T9S through December 17, 2023.

Respectfully submitted,

DIRECTV ENTERPRISES, LLC

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for extension of DIRECTV-4S satellite license); SAT-MOD-20110718-00130 (Oct. 13, 2011) (SES Americom request for extension of AMC-1 satellite license); SAT-MOD-20090217-00024 (May 5, 2009) (XM Radio request for extension of XM-1 satellite license).