

January 18, 2017

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, DC 20554

Re: Notice of Commencement of Inclined Orbit Operations for Intelsat 1R
Call Sign S2368

Dear Ms. Dortch:

Pursuant to Section 25.280(a) of the Federal Communication Commission's rules (47 C.F.R. § 25.280(a)), Intelsat License LLC hereby notifies the FCC of the commencement of inclined orbit operations for Intelsat 1R.¹ Set forth below is the information required by the Commission.

- (1) The operator's name is Intelsat License LLC.
- (2) The satellite is expected to leave the 0.05° inclination control box on January 22, 2017. The last north/south station-keeping maneuver occurred on January 3, 2017.
- (3) The initial inclination (after the last north/south station-keeping maneuver) was 0.01°.
- (4) The rate of change in inclination per year is as follows:

YEAR	Growth rate deg/year
2016	0.769
2017	0.777
2018	0.796
2019	0.823
2020	0.857
2021	0.888
2022	0.919
2023	0.943

¹ Intelsat 1R is currently drifting from 50.1° W.L. to 169.2° E.L. pursuant to Special Temporary Authority ("STA"). See *Policy Branch Information; Actions Taken*, Report No. SAT-01208, File No. SAT-STA-20161018-00099 (Dec. 23, 2016) (Public Notice). Intelsat 1R is permanently licensed at 50.1° W.L. See *Policy Branch Information; Actions Taken*, Report No. SAT-01156, File No. SAT-MOD-20160219 (May 6, 2016) (Public Notice).

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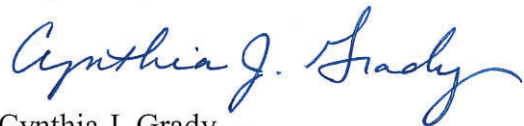
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2024	0.960
2025	0.958
2026	0.946
2027	0.923

The current expected end-of-life of the satellite accounting for inclined orbit operations is January 2024.

Please do not hesitate to contact the undersigned should you have any questions.

Respectfully submitted,



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Regulatory Counsel
Intelsat Corporation

Cc: Jose Albuquerque
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