

March 19, 2012

FILED ELECTRONICALLY VIA IBFS

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



Re: Request for Special Temporary Authority to Conduct In-Orbit
Testing of Intelsat 22; File No. SAT-STA-20120126-00013;
Call Sign S2846

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) respectfully submits this letter to clarify the telemetry, tracking, and command (“TT&C”) frequencies for the above-referenced request for a grant of Special Temporary Authority (“STA”)¹ to conduct in-orbit testing of Intelsat 22 at 63.1° E.L., and to drift the satellite to its permanent location of 72.1° E.L.²

The specific TT&C frequencies are as follows:

Command

5850.5 (LHCP), (H)
6424.5 (LHCP)

Telemetry

4197.25 (LHCP), (V)
4197.75 (LHCP), (V)
4198.25 (LHCP), (V)
4198.75 (LHCP), (V)

¹ See Request for Special Temporary Authority to Conduct In-Orbit Testing of Intelsat 22 (File No. SAT-LOA-20110929-00193); File No. SAT-STA-20120126-00013 (Filed Jan. 26, 2012).

² See *Policy Branch Information; Actions Taken*, Report No. SAT-00835, File No. SAT-LOA-20110929-00193 (Jan. 13, 2012) (Public Notice). During the drift from 63.1° E.L. to 72.1° E.L., only the satellite’s TT&C frequencies will be utilized.

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

Sincerely,

/s/ Susan H. Crandall

Susan H. Crandall

Assistant General Counsel

Intelsat Corporation

cc: Robert Nelson
Karl Kensinger
Kathryn Medley
Stephen Duall
Jay Whaley