

December 1, 2016

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

Re: Supplement to Application for Authority to Launch and Operate Intelsat 37e, a Replacement Satellite with New Frequencies; Call Sign (S2972)
File No. SAT-LOA-20160915-00089

Dear Ms. Dortch:

At the request of the Federal Communications Commission (“FCC” or “Commission”) staff, Intelsat License LLC (“Intelsat”) herein further supplements its Application for Authority to Launch and Operate Intelsat 37e (S2972) to further clarify that:

- Selectable center frequencies for channels CMDV and CMDP may be calculated as:
Frequency (MHz) = 6422.0 + 0.1*n, where n is an integer from 0 to 25, inclusive; and
- Selectable center frequencies for channel CMDH may be calculated as:
Frequency (MHz) = 5850.5 + 0.1*n, where n is an integer from 0 to 25, inclusive.

Because Intelsat is providing the above information in the format specifically requested by staff, Intelsat assumes it conforms with the requirements of Section 25.114(c)(4)(i).¹ To the extent staff disagrees, Intelsat requests a waiver of Section 25.114(c)(4)(i).

In addition, Intelsat further clarifies Table 2: Requested Modified Command Channels from Schedule S, Table S9 to read:

S9. Space Station Channels						
	a. Channel ID	b. Assigned Bandwidth (kHz)	c. T/R Mode	d. Center Frequency (MHz)	e. Polarization	f. TT&C or Comm
	CMDV	1000	R	6422.0-6424.5	V	T
	CMDP	1000	R	6422.0-6424.5	L	T
	CMDH	1000	R	5850.5-5853.0	L	T

¹ 47 C.F.R. § 25.114(c)(4)(i).

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Please direct any questions regarding this supplement to the undersigned at (703) 559-6949.

Respectfully submitted,

A handwritten signature in blue ink that reads "Cynthia J. Grady /dj". The signature is written in a cursive style.

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Kathryn Medley
Jay Whaley