



Federal Communications Commission
Washington, D.C. 20554

DA 07-4172

October 5, 2007

Ms. Susan H. Crandall
Assistant General Counsel
Intelsat Corporation
3400 International Drive, NW
Washington, DC 20008-3006

Re: PanAmSat Licensee Corp
File No. SAT-STA-20070802-00109
(Call Sign: S2237)

Dear Ms. Crandall:

This letter refers to the above-referenced application filed by PanAmSat Licensee Corp. (PanAmSat). In that application, PanAmSat seeks, among other things, special temporary authority to perform in-orbit testing for its Intelsat 11 satellite at the 47.5° W.L. orbital location in the “conventional Ku-band” for a period of 60 days.¹ (The “conventional Ku-band” refers to the 11.7-12.2 GHz and 14.0-14.5 GHz frequencies.) For the reason set forth below, we dismiss PanAmSat’s request to conduct in-orbit testing in the conventional Ku-band frequencies.

On October 4, 2007, we granted PanAmSat’s modification application, as amended, to construct, launch, and operate its Intelsat 11 satellite at the 43.1° W.L. orbital location in the 3700-4200 MHz, 5925-6425 MHz, 10.70-11.45 GHz, 12.75-13.25 GHz, and 13.75-14.00 GHz frequency bands.² In that application, PanAmSat did not request authority to operate Intelsat 11 in the 11.7-12.2 GHz or the 14.0-14.5 GHz bands, nor did it indicate that the satellite is capable of operating in these bands.

¹ PanAmSat also sought authority to conduct IOT in the conventional C-band. That portion of the request is being granted contemporaneously with the letter. See PanAmSat, Request for Special Temporary Authority to Conduct In-Orbit Testing of IS-11, partially authorized by grant stamp, Int’l Bur., Sat. Div. (Oct. 5, 2007).

² IBFS File Nos. SAT-MOD-20070207-00027, SAT-AMD-20070716-00102, authorized by grant stamp, Int’l Bur., Sat. Div. (Oct. 4, 2007).

Because we cannot authorize PanAmSat to operate on frequency bands not incorporated on its satellite, we dismiss as unacceptable for filing, pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, the portion of PanAmSat's STA request seeking to conduct IOT in the conventional Ku-band.

Sincerely,

Cassandra C. Monas
Robert G. Nelson
Chief, Satellite Division
International Bureau *for*