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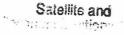
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VIA FACSIMILE AND HAND DELIVERY

Sylvia T. Lam
Engineer, Satellite Engineering Branch
Satellite and Radiocommunication Division
International Bureau
Federal Communications Commission
445 12th Street, S.W.
Room 7-A346
Washington, DC 20554

DEC 9 6 2000



Re:

Application of Hughes Network Systems (HNS) to operate Ku-band

antennas to provide two-way DirecPC service:

Call Sign: E940455 (FCC File No. SES-MOD-20000817-01452)

Dear Ms. Lam:

Attached is a facsimile copy of certifications by adjacent satellite operators relating to Hughes's proposed use of the Galaxy 3R satellite at 95 degrees W.L., as specified in the above-referenced application.

LATHAM & WATKINS

December 5, 2000 Page 2

Please call me at (202) 637-2149 if you have any questions.

Respectfully submitted,

Hundh M Joh.

Nandan M. Joshi

Attachments

cc: Ronald Repasi

Frank Peace

PanAmSat.

November 27, 2000

Federal Communications Commission 445 12th Street, S.W. Washington, DC 20554

Re: Engineering Certification of PanAmSat

To Whom It May Concern:

The undersigned of PanAmSat certifies that PanAmSat has coordinated with satellite operators that are six degrees adjacent to the Galaxy 3R satellite at 95 degrees W.L. various 27 MHz Ku band transponders on Galaxy 3R for single wide-band digital carrier operation using a full transponder saturation mode, resulting in a maximum satellite E.I.R.P. density of up to +12 dBW/4 kHz, which is +6 dB greater than the standard set under 47 C.F.R. §§ 25.134 and 25.212.

Yours sincerely,

Bridget Neville VP, Engineering

PanAmSat Corporation

Budget Nevelle

PanAmSat.

DECLARATION

I hereby certify that I am the Manager, Global Satellite Development for GE Americom, licensee of the GE-4 satellite at 101 degrees W.L.

I have reviewed the foregoing certification executed by PanAmSat regarding the coordination of various 27 MHz Ku band transponders on Galaxy 3R at 95 degrees W.L. to operate at a maximum satellite E.I.R.P. density of up to +12 dBW/4 kHz. I hereby certify that the operations described in the foregoing certification will not cause harmful interference to the satellites referenced above.

76. — 12/1/00 Robert G. Nelson

PanAmSat.

November 27, 2000

Federal Communications Commission 445 12th Street, S.W. Washington, DC 20554

Re: Engineering Certification of PanAmSat

To Whom It May Concern:

The undersigned of PanAmSat certifies that PanAmSat has coordinated with satellite operators that are six degrees adjacent to the Galaxy 3R satellite at 95 degrees W.L. various 27 MHz Ku band transponders on Galaxy 3R for single wide-band digital carrier operation using a full transponder saturation mode, resulting in a maximum satellite E.I.R.P. density of up to +12 dBW/4 kHz, which is +6 dB greater than the standard set under 47 C.F.R. §§ 25.134 and 25.212.

Yours sincerely,

Bridget Neville VP, Engineering

PanAmSat Corporation

Bridget Neurlle



Krish Johnalagadda Principal Engineer Satellite and Spectrum Development Loral Skynet P.G. Box 7018 Becminster, NJ 07921 December 1, 2000

DECLARATION

l hereby certify that I am a Principal Engineer, Satellite and Spectrum Development group, at Loral SkyNet, licensee of the Telstar 6 satellite at 93 degrees W.L., the Telstar 4 satellite at 89 degrees W.L., and the Telstar 5 satellite at 97 degrees W.L.

I have reviewed the foregoing certification executed by PanAmSat regarding the coordination of various 27 MHz Ku band transponders on Galaxy 3R at 95 degrees W.L. to operate at a maximum satellite E.I.R.P. density of up to +12 dBW/4 kHz. I hereby certify that the operations described in the foregoing certification will not cause harmful interference to the Loral satellites referenced above.

Krish Jonnalagadda