

27 November 2006

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

Attn: Mr. Scott Kotler, Systems Analysis Branch, Satellite Division, International Bureau,

Re: Requests for Earth Station Special Temporary Authority to Communicate with
AMC-18: File Nos. SES-STA-20061020-01876 (E859623),
SES-STA-20061020-01878 (E000289), and SES-STA-20061020-01880 (KB27)

Dear Secretary Dortch:

SES Americom, Inc., hereby submits supplemental information relating to its above-referenced requests for Special Temporary Authority (STA). The STAs are necessary to perform Telemetry, Tracking and Control (TT&C) and In Orbit Testing (IOT) of the AMC-18 satellite commencing with launch of the spacecraft, scheduled for early December 2006, and continuing until the satellite reaches its final orbital position at 104.95° W.L. Specifically, SES Americom provides information below with respect to power and emission levels for the proposed earth station operations to demonstrate that the operations will be two-degree compliant and consistent with the terms of the earth station authorizations.

Please find below the power, gain and emission values at which SES Americom will conduct TT&C and IOT operations on AMC-18.

Call Sign: E859623
EIRP: 70.5 dBW
EIRP Density: 44.8 dBW/4kHz
Gain: 54.8 dBi
Emission: 1M50G7W

Call Sign: E000289
EIRP: 69.2
EIRP Density: 43.5
Gain: 53.5
Emission: 1M50G7W

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Call Sign: KB27
EIRP: 72.5
EIRP Density: 46.8
Gain: 56.8
Emission: 1M50G7W

Please contact the undersigned if you have any questions regarding this information.

Sincerely,

A handwritten signature in cursive script that reads "James R. Barker". The signature is written in dark ink and is positioned above a horizontal line.

James R. Barker
Terrestrial Operations Specialist
SES Americom, Inc.