

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

September 13, 2004

Mr. James R. Barker
SES Americom, Inc.
Four Research Way
Princeton, NJ 08540

Re: SES Americom, Inc.
Call sign: E040302
File No. SES-LIC-20040716-01003
Call sign: E040303
File No. SES-LIC-20040716-01004

Dear Mr. Barker :

On July 16, 2004, SES Americom, Inc. ("SES Americom") filed applications for authority to operate *Ka-Band* Earth Stations in Mount Airy, Maryland and Somis, California to communicate with satellite AMC-15 at 105 ° W.L.¹ To enable review of these applications, we require that SES Americom amend the applications by October 13, 2004 to respond the issue detailed below:

We did not find radiation patterns, required pursuant to 47 C.F.R. § 25.138(d), in the applications. Please provide the required patterns as attachments to the amendments.

Please show how the proposed operations meet the off-axis effective isotropic radiated power ("eirp") density criteria of 47 C.F.R. § 25.138(a). If the proposed application does not meet 47 C.F.R. § 25.138(a), please include a petition for waiver of 47 C.F.R. § 25.138(a) and affidavits from the operator of each satellite that might suffer harmful interference and is adjacent within six degrees of the points of communication identified by the applicant, attesting or declaring that each such operator is aware of and acknowledges the applicant's proposed operation in the Ka-Band, and does not object to that operation.

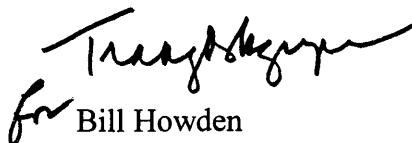
In any case, you will need to insure that all data provided is consistent² (e.g. the proposed eirp density is consistent with the proposed eirp and bandwidth, elevation angle is consistent with antenna location and satellite orbital location).

¹ Amendments were filed on July 21, 2004 to correct the name of the proposed satellite.

² 47 C.F.R. § 25.112(a)(1).

Failure of SES Americom to file these amendments by October 13, 2004 will result in the dismissal of the applications pursuant to 47 C.F.R. § 25.112(c). Should there be any question regarding the applications, please contact Trang Nguyen at (202) 418-2734.

Sincerely,

A handwritten signature in black ink, appearing to read "Trang Nguyen". The signature is written in a cursive style with a long horizontal stroke at the end.

for Bill Howden
Chief
Systems Analysis Branch
Satellite Division
International Bureau

cc: SES Americom, Inc.