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Federal Communications Commission
Office of Secretary

Received

FEB 28 2006

Policy Branch
International Bureau

February 24, 2006

Via ELECTRONIC MAIL

Andrea Kelly
International Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: **EchoStar Satellite Operating Corporation -- Ka-band Authorization at 117° W.L.**
File Nos. SAT-LOA-20030827-00177, SAT-MOD-20041008-00196, SAT-MOD-
20041208-00218, SAT-ASG-20050623-00134; Call Sign S2490

Dear Ms. Kelly,

Thank you for your call regarding the critical design review ("CDR") materials submitted by EchoStar Satellite Operating Corporation ("EchoStar") for the above-referenced space station authorization.¹

As you noted, EchoStar is currently authorized to use Ku-band frequencies for the launch and transfer orbit TT&C operations of the proposed satellite, and to use Ka-band frequencies for on-station TT&C.² However, the CDR materials submitted show the use of Ku-band frequencies for on-station TT&C. EchoStar confirms that this discrepancy was noted during the CDR process and has been recorded as an action item for the spacecraft manufacturer to address. EchoStar also confirms that it will

¹ See Letter from Pantelis Michalopoulos, Counsel for EchoStar to Marlene H. Dortch, Secretary, FCC, filed in SAT-MOD-20041008-00196 (filed Dec. 8, 2005).

² See EchoStar Satellite L.L.C., DA 05-536, Order and Authorization, File No. SAT-MOD-20041208-00218, Call Sign S2490 (rel. Mar. 2, 2005).

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not use Ku-band frequencies for on-station TT&C operations without appropriate authorization from the Commission.

Please contact me if you have any questions.

Yours sincerely,

/s/

Pantelis Michalopoulos
*Counsel for EchoStar Satellite Operating
Corporation*