

## AeroSat Corporation

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6 February, 2009

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, DC 20554

Re: Ex Parte Presentation

Applications of Row 44, Inc. (Call sign E080100; File Numbers SES-LIC-200080508-00570; SES-AMD-20080619-00826; SES-AMD-20080819-01074; SES-AMD-20080829-01117; SES-AMD-20090115-00041; and SES-STA-20080711-00928)

Dear Ms. Dortch:

AeroSat Corporation urges the Commission to bring its thorough review of the referenced applications to a timely conclusion and grant the pending applications of Row 44.

AeroSat is a small business located in New Hampshire. For the past two years, AeroSat has been principally engaged in the development of new technology for the RF subsystem which is being supplied to Row 44 for its service. AeroSat is responsible for all the RF components between the satellite and the modem. As such, we have invested many millions of dollars in the development of technology for the Radome, antenna, antenna control unit, low noise amplifiers, power amplifiers up/down converters and associated hardware.

The resulting design is a lower cost, lighter weight solution than heretofore available. Together with the higher data rates and broader footprint provided by Ku-band satellite communications, the system provides the airlines with an economically viable airborne internet capability that is without precedent. As a small business, we ask the Commission to appreciate that in the current financial climate, additional delay will severely degrade our financial health and place at risk the likely long-term benefits to the aviation industry of a next-generation Airborne Internet capability.

The proposed system has already undergone extensive testing, the results of which demonstrate that the system can be successfully operated without interference to satellite communications in the band. The letters of concurrence submitted by adjacent satellite operators are clear evidence of the sufficiency of the testing that has already been conducted and the data that has been submitted, at least for the grant of the pending STA request (File No. SES-STA-20080711-00928) that has been submitted.

That one Row 44 competitor continues to insist that more hurdles be overcome and that duplicative ground testing be conducted, should not delay action on this important project. Further ground testing and further hurdles are not necessary to ensure the protection of satellite communications from interference or otherwise to protect the public interest. Rather, such additional hurdles and ground test requirements would only serve to hinder this project. AeroSat respectfully submits that the public interest would not be served by such a result.

Thank you for your consideration.

Respectfully submitted,

A handwritten signature in cursive script that reads "Michael J. Barrett".

Michael Barrett,  
Chief Executive Officer

Cc: Stephen Duall  
Scott Kotler  
John Janka, Counsel to ViaSat  
David S. Keir, Counsel to Row 44