

July 9, 2012

VIA ELECTRONIC FILING

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th St. S.W.
Washington, D.C. 20554

Re: **The Boeing Company**
Application for Modification of Earth Station License
File No. SES-MOD-20120403-00326

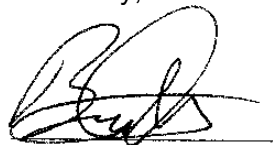
Dear Ms. Dortch:

The Boeing Company ("Boeing"), through its counsel and in response to a request by Iridium Satellite LLC ("Iridium"), is filing the attached technical analysis to further confirm that the continued operation of Boeing's satellite earth station, call sign E100106, using portions of the 29.25 – 29.3 GHz band will not be a source of harmful interference to Iridium's feeder links.

Iridium has been given an opportunity to review the attached analysis and has informed Boeing that it will indicate to the Commission that it no longer seeks the dismissal or denial of Boeing's application to modify its earth station to include ALSATs as its authorized points of communication. Iridium had sought the dismissal of Boeing's application in a petition that was filed with the Commission on June 15, 2012,¹ which Boeing opposed on June 28, 2012.²

Please contact the undersigned if you have any questions about this submission.

Sincerely,



Bruce A. Olcott
Counsel to The Boeing Company

¹ See *Petition to Dismiss of Iridium Satellite LLC*, SES-MOD-20120403-00326 (June 15, 2012).

² See *Opposition of The Boeing Company*, SES-MOD-20120403-00326 (June 28, 2012).