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March 25, 2014

VIA ELECTRONIC FILING

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: **Application of Panasonic Avionics Corporation,
File No. SES-MFS-20130930-00845 (Call Sign E100089)**

Dear Ms. Dortch:

Pursuant to Section 1.65 of the Commission's Rules, 47 C.F.R. § 1.65, and in connection with the Commission's request for clarification of certain orbital debris/end-of-life information for the Superbird C2 and Apstar 7 satellites filed in the above-referenced application,¹ Panasonic Avionics Corporation ("Panasonic") hereby provides updated information relating to the Superbird C2 satellite received from the satellite operator after submission of Panasonic's response to the Commission's request.²

After further consultations, Sky Perfect JSAT ("SP-JSAT"), operator of the Superbird C2 satellite, has confirmed that the end-of-life mass of helium included in the Modification Application and confirmed in the March 10 Letter was calculated in error. Rather than 6400 grams (6.4 kg), the actual end of life mass of helium is 640 grams, calculated using tank volumes, temperatures and the common pressure for the system received via telemetry data.

¹ See Letter from Jose Albuquerque, Chief, Satellite Division of the FCC International Bureau, to Carlos M. Nalda, Counsel for Panasonic Avionics Corporation, Squire Sanders (US) LLP, dated Feb. 12, 2014; see also Application of Panasonic Avionics Corporation; File No. SES-MFS-20130930-00845 (Call Sign E100089) ("Modification Application") at Technical Appendix.

² See Section 1.65 Letter from Carlos M. Nalda, Counsel for Panasonic Avionics Corporation, Squire Sanders (US) LLP, dated March 10, 2014 ("March 10 Letter").

Panasonic understands that the other information provided in the March 10 Letter regarding the Superbird C2 and Apstar 7 satellites is correct, and apologizes for any inconvenience this inadvertent error may have caused.

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Please feel free to contact the undersigned with any questions you may have or if Panasonic can provide any additional information to facilitate expeditious action on its application.

Respectfully submitted,

Squire Sanders (US) LLP



Carlos M. Nalda

Counsel to Panasonic Avionics Corporation

cc: Jose Albuquerque, Satellite Division, FCC International Bureau
Stephen Duall, Satellite Division, FCC International Bureau
Paul Blais, Satellite Division, FCC International Bureau