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April 9, 2013

***By Electronic Filing***

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

**Re: Gogo LLC ESAA License Application & STA Request, Call Sign E120106  
File Nos. SES-LIC-20120619-00574; SES-AMD-20120731-00709;  
SES-AFS-20121008-00902; & SES-STA-20121009-00907**

Dear Ms. Dortch:

Gogo LLC ("Gogo"), by its attorney and pursuant to Section 1.65 of the Commission's rules, 47 C.F.R. § 1.65, hereby updates the record regarding Gogo's above-referenced application for a blanket license to operate earth stations aboard aircraft ("ESAAs") and related request for special temporary authority. Specifically, Gogo is providing additional information regarding the satellites, frequencies, and coverage areas for Gogo's proposed ESAA operations.

As previously indicated, Gogo proposes to use multiple satellites for ESAA service. The uplink spectrum will be in the conventional Ku-band (14-14.5 GHz) in all cases, but the downlink spectrum varies depending on the specific satellite and beam being used. The following table provides current information regarding the satellites Gogo seeks to use and the downlink frequencies associated with each, and indicates whether each downlink beam being used has U.S. coverage for service to ESAA terminals.

Satellite	Location	Beam Coverage	Rx (GHz)	U.S. Coverage?
<b>SES-1</b>	101W	U.S. & Canada	11.7 – 12.2	Yes
<b>SES-4</b>	338E (22W)	Europe	12.5 – 12.75	No
<b>NSS-703</b>	313E (47W)	Spot beam 1 - North Atlantic	10.95 – 11.2; 11.45 – 11.7	No
		Spot beam 2 – Northeastern U.S., Canada, North Atlantic	11.7 – 11.95	Yes
		Spot beam 3 - North Atlantic & W. Europe	12.5 – 12.75	No
<b>IS 14</b>	315E (45W)	South America	11.7 – 12.2	Yes
<b>IS 21</b>	302E (58W)	Brazil	11.7 – 12.2	No
		Mobility South Atlantic	11.45 – 11.7	No
<b>IS 22</b>	72.1E	Mobility: Mid-East to Japan & Australia	12.25 – 12.5	No
<b>IS 19</b>	166E	Northeast Pacific	12.25 – 12.75	Yes
		Northwest Pacific	12.25 – 12.75	No
		Australia	12.25 – 12.75	No
		Southwest Pacific	12.25 – 12.75	No

Please let me know if you have any questions regarding this matter.

Respectfully submitted,

/s/ Karis A. Hastings

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cc: Andrea Kelly  
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