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October 22, 2012

VIA IBFS

Marlene H. Dortch, Secretary
Federal Communications Commission
Room TW-B204
445 12th Street, SW
Washington, DC 20554

Attention: David Krech, International Bureau, Policy Division

**Re: Brasil Telecom of America, Inc. Modification Application
SCL-MOD-20121003-00012**

Dear Secretary Dortch:

As requested by Commission staff, Brasil Telecom of America, Inc. (“GlobeNet”), through its undersigned counsel hereby submits additional information regarding the GlobeNet System in its above referenced submarine cable landing modification application (the “Application”).

1. GlobeNet System Description:

The GlobeNet System provides international capacity between North and South America over a dual ring-protected submarine cable system serving Brazil, Bermuda, Colombia, the U.S. and Venezuela. Covering a distance of more than 22,000 kilometers, the system is fully redundant. The network links cable landing stations in Tuckerton, NJ and Boca Raton, FL, USA, with cable landing stations in Fortaleza (CE) and Rio de Janeiro (RJ), Brazil, St. David’s, Bermuda as well as Maiquetía (Caracas) Venezuela. The system was initially designed to support 34 wavelengths of 10 Gbps on each of its four fiber pairs. The network was installed in the years 2000 and 2001.

2. Colombia Branch Description:

The new connection to Colombia consists in recovering the existing submerged cable of Segment 2 (Boca Raton FL – Maiquetia Venezuela) and to insert a Branching Unit to divert a fiber pair (fp #2) of Segment 2 onto a new two fiber pair submarine cable of approximately 1,000 km long to reach Barranquilla, Colombia. The resulting links, Colombia-U.S.A. and Colombia-Venezuela, will be designed to allow at least 1.92Tbit/s of traffic capacity (48 x 40Gbit/s) per fiber pair.

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Should you have any questions, please do not hesitate to contact the undersigned at 202.373.6664.

Respectfully submitted,

/s/

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Counsel for Brasil Telecom of America, Inc.

cc: George Li, FCC
Adrienne Downs, FCC