

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph M. Cruz	06/24/2011
Patrick J. Walsh	06/24/2011
Joseph A. Tobin	06/24/2011
Tim Joyce	06/24/2011
Yong Liu	06/24/2011
Anand K. Chari	06/24/2011
Ivica Kostanic	06/24/2011
Harold G. Saroka	06/26/2011

RECEIVING PARTY DATA

Name:	GOGO LLC
Street Address:	1250 North Arlington Heights Road
Internal Address:	Suite 500
City:	Itasca
State/Country:	ILLINOIS
Postal Code:	60143

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13172539

CORRESPONDENCE DATA

Fax Number: (303)894-9239

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: tcope@pattonboggs.com

Correspondent Name: Patton Boggs LLP

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Address Line 2: Suite 4900

OP \$40.00 13172539

501581233

PATENT
REEL: 026524 FRAME: 0126

Address Line 4: Denver, COLORADO 80202

ATTORNEY DOCKET NUMBER:	013207.0328PTUS
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NAME OF SUBMITTER:	James M. Graziano
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Total Attachments: 5

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this ____ day of _____, 2011, by Joseph M. Cruz; Patrick J. Walsh; Joseph A. Tobin; Tim Joyce; Yong Liu; Anand K. Chari; Ivica Kostanic; and Harold G. Saroka (hereinafter referred to as Assignors), residing at 811 East Bailey Road, Naperville, Illinois 60565; 3524 Becket Lane, Naperville, Illinois 60564; 4450 North Kenton, Chicago, Illinois 60630; 856 Proud Clarion, Naperville, Illinois 60540; 1817 Altoona Court, Schaumburg, Illinois 60194; 854 Brewster Lane, Bartlett, Illinois 60103; 1361 Meadowbrook Rd, NE, Palm Bay, Florida 32901; and 43468 Whetstone Court, Ashburn, Virginia 20147, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in **SPECTRUM SHARING BETWEEN AN AIRCRAFT-BASED AIR-TO-GROUND COMMUNICATION SYSTEM AND EXISTING GEOSTATIONARY SATELLITE SERVICES**, set forth in a Patent application for Letters Patent of the United States, already filed on June 29, 2011 as U.S. Application No. 13/172,539; and

WHEREAS, GOGO LLC, a Limited Liability Company organized under and pursuant to the laws of United States of America having its principal place of business at 1250 North Arlington Heights Road, Suite 500, Itasca, Illinois 60143 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all related United States provisional patent applications, any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and

the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

PATTON BOGGS LLP

All practitioners at Customer Number 24283

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.


Date: June 24, 2011

Signature: 
Joseph M. Cruz

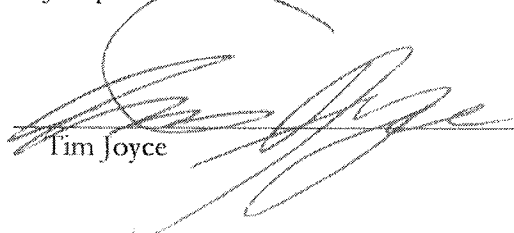
Date: June 24, 2011

Signature: 
Patrick J. Walsh

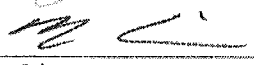
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Ivica Kostanic

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Ivica Kostanic

Date: 6/26/2011 Signature: 
Harold G. Saroka

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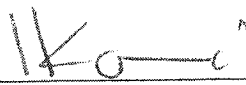
Date: _____

Signature: _____
Yong Liu

Date: _____

Signature: _____
Anand K. Chari

Date: 6/24/2011

Signature: 
Ivica Kostanic

Date: _____

Signature: _____
Harold G. Saroka