504088142 11/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4134810

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TYPOGRAPHICAL ERROR OF THE EXECUTION DATE OF INVENTORS PARESH KANABAR AND PREMKUMAR BANGOLE previously recorded on Reel 039842 Frame 0941. Assignor(s) hereby confirms the CORRECT EXECUTION DATE IS 5/20/2014.

CONVEYING PARTY DATA

Name	Execution Date
BRYAN ADRIAN LAUER	05/27/2014
KATHY WANG	05/20/2014
TONY LAMARCA	05/20/2014
PARESH KANABAR	05/20/2014
PREMKUMAR BANGOLE	05/20/2014
PAT WALSH	05/27/2014

RECEIVING PARTY DATA

Name:	GOGO LLC		
Street Address:	111 NORTH CANAL STREET		
Internal Address:	SUITE 1500		
City:	CHICAGO		
State/Country:	ILLINOIS		
Postal Code:	60606		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15261381

CORRESPONDENCE DATA

Fax Number: (312)474-0448

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 312-474-6300

Email:docket@marshallip.comCorrespondent Name:MATTHEW R. CAREY

Address Line 1: 233 SOUTH WACKER DRIVE Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	32045/48041-CON1
NAME OF SUBMITTER:	JACQUELIN GARCIA

PATENT 504088142 REEL: 040581 FRAME: 0141

SIGNATURE:	/Jacquelin Garcia/
DATE SIGNED:	11/09/2016
Total Attachments: 13	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	
source=Assignment#page5.tif	
source=Assignment#page6.tif	
source=Assignment#page7.tif	
source=Assignment#page8.tif	
source=Assignment#page9.tif	
source=Assignment#page10.tif	
source=Assignment#page11.tif	
source=Assignment#page12.tif	
source=Assignment#page13.tif	

PATENT REEL: 040581 FRAME: 0142

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4065932

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
BRYAN ADRIAN LAUER	05/27/2014
KATHY WANG	05/20/2014
TONY LAMARCA	05/20/2014
PARESH KANABAR	05/20/ 2016 2014
PREMKUMAR BANGOLE	05/20/ 2016- 2014
PAT WALSH	05/27/2014

RECEIVING PARTY DATA

Name:	GOGO LLC
Street Address:	111 NORTH CANAL STREET
Internal Address:	SUITE 1500
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60606

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15261381

CORRESPONDENCE DATA

Fax Number:

(312)474-0448

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone:

312-474-6300

Email:

docket@marshallip.com MATTHEW R. CAREY

Correspondent Name:

233 SOUTH WACKER DRIVE

Address Line 1: Address Line 2:

SUITE 6300

Address Line 4:

CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	32045/48041-CON1				
NAME OF SUBMITTER:	JACQUELIN GARCIA				
SIGNATURE:	/Jacquelin Garcia/				
DATE SIGNED:	09/23/2016	PATENT			

REEL: 040581 FRAME: 0143



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 26, 2016

PTAS

MATTHEW R. CAREY 233 SOUTH WACKER DRIVE SUITE 6300 CHICAGO, IL 60606 504019275

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/23/2016 REEL/FRAME: 039842/0941

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 32045/48041-CON1

ASSIGNOR:

LAUER, BRYAN ADRIAN DOC DATE: 05/27/2014

ASSIGNOR:

WANG, KATHY DOC DATE: 05/20/2014

ASSIGNOR:

LAMARCA, TONY DOC DATE: 05/20/2014

ASSIGNOR: 2014

KANABAR, PARESH DOC DATE: 05/20/2016

ASSIGNOR: 2014

BANGOLE, PREMKUMAR DOC DATE: 05/20/2016

ASSIGNOR:
WALSH, PAT
DOC DATE: 05/27/2014

ASSIGNMENT

Serial No:

Not Yet Assigned

Filed:

Concurrently Herewith

Title:

SYSTEMS AND METHODS FOR CONFIGURING AN ELECTRONIC DEVICE FOR CELLULAR-BASED

COMMUNICATIONS

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to GOGO LLC, 1250 N. Arlington Heights, Suite 500, Itasca, Illinois 60143 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, postgrant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On b	eha.	lf	of	As	ssi	gn	ee.
------	------	----	----	----	-----	----	-----

Saumil Mehta

Name

Assistant General Counsel, GOGO LLC

Title

hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this

assignment.

5-29-14

Date

PATENT 32045/48041

1

WITNESS our hands this	-	<u> 26</u>	day of	May	
State of FC County of Dunate		/	ham	. O /n	n.
	<u> </u>		Bryan Adri	an Lauer	
On this 27 Notary Public in and for the County or proved to me on the basis of satisubscribed to the foregoing instruminis/her/their free and voluntary act a	sfactory evidend ent and acknow	ce to be the a dedged that t	same person ne/she/they e	drian Lauer know /persons whose executed said ins	name is/are
WITNESS my hand and se	eal the same da	ay and year la	ast above giv	ren.	
			/0		
My Commission Expires:	Mar. 8,0	2017	<u> </u>	Notary F	Public

OFFICIAL SEAL NICOLE LEKAS Notary Public · State of Illinois My Commission Expires Mar. 8, 2017

WITNESS our hands this	day of May, 2014.		
State of That's County of Durage	Kathy Wang	フ -	
proved to me on the basis of satisfact subscribed to the foregoing instrument	day of Nay, 2014, before me, a and State aforesaid, appeared Kathy Wang known to me personally or ctory evidence to be the same person/persons whose name is/are and acknowledged that he/she/they executed said instrument as and for the uses and purposes therein expressed.		
WITNESS my hand and seal the same day and year last above given.			
·			
My Commission Expires:	Mar. 8,2017 Med Leter Notary Public		



WITNESS our hands this	20_	day of <u>flat</u> , <u>2014.</u>	
State of Illinois County of Dupanyl			
		Tony LaMarca	
proved to me on the basis of satisfactory	State aforesald, appear evidence to be the sand acknowledged that	pared Tony LaMarca known to me personally or came person/persons whose name is/are at he/she/they executed said instrument as	
WITNESS my hand and seal th	ie same day and year	r last above given.	
,	•		
My Commission Expires:	lar. 8, 2017	Mill Ilen	
	1	Notary Public	***************************************
		OFFICIAL SEAL	7.
		NICOLE LEKAS Notary Public - State of Illinois	ľ
		My Commission Expires Mar. 8, 2017	ł

WITNESS our hands this	20th day of May, 2014.
State of Ilinois County of DuPage	Paresh Kanabar
Notary Public in and for the County and State afor proved to me on the basis of satisfactory evidence	
My Commission Expires: <u>Mar. と</u>	2017 Miolo Lelan Notary Public
	OFFICIAL SEAL NICOLE LEKAS Notary Public - State of Illinois My Commission Expires Mar. 8, 2017

5

WITNESS our hands this	20 day of MAY , 2014.
State of	BNACWQ
	Premkumar Bangole`
Notary Public in and for the County and S personally or proved to me on the basis c is/are subscribed to the foregoing instrum	day of May , 2014 , before me, a state aforesaid, appeared Premkumar Bangole known to me if satisfactory evidence to be the same person/persons whose name ent and acknowledged that he/she/they executed said instrument as in the uses and purposes therein expressed.
WITNESS my hand and seal the	e same day and year last above given.
My Commission Expires: ► \\\(\)	11.8, 2017 Muy Llher
	Notary Public
	OFFICIAL SEAL NICOLE LEKAS Notary Public - State of Illinois My Commission Expires Mar. 8, 2017

WITNESS our hands this	27 day of Mary, 2014.
State of <u>Jlino?</u> County of <u>DuPage</u>	- tatel glille
to me on the basis of satisfactory ev	day of May , 2014 , before me, a nd State aforesald, appeared Pat Walsh known to me personally or proved lence to be the same person/persons whose name is/are subscribed to the ed that he/she/they executed said instrument as his/her/their free and reposes therein expressed.
WITNESS my hand and se	I the same day and year last above given.
My Commission Expires:	Mar. 8,2017 Nill Letan
	Notary Public
	OFFICIAL SEAL NICOLE LEKAS Notary Public - State of Illinois My Commission Expires Mar. 8, 2017

7

32045/48041