## 505307233 01/31/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

resion v1.1 EPAS ID: PAT5354013

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SEAN S. CORDONE	01/31/2019

### **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:	16263814

#### **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
Correspondent Name: JOSEPH M. KINSELLA

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606-6357

ATTORNEY DOCKET NUMBER:	32045/52737
NAME OF SUBMITTER:	JOSEPH M. KINSELLA
SIGNATURE: /Joseph M. Kinsella, Reg. #45,743/	
DATE SIGNED:	01/31/2019

#### **Total Attachments: 4**

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PATENT 505307233 REEL: 048211 FRAME: 0560

#### **ASSIGNMENT**

Appl. No.: 16/263,814

Filed: January 31, 2019

Title: SYSTEMS AND METHODS FOR DETECTING SATELLITE-BASED COMMUNICATION

INTERFERENCE

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Sean S. Cordone ("Assignor") agrees to assign and hereby does assign to GOGO LLC, 111 North Canal Street, Suite 1500, Chicago, Illinois 60606 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- (i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
  - (ii) in and to all patents issuing on any of the foregoing,
- (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- (v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests 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 Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

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- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title 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 (2) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and
- (c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

On behalf of Assignee,	Saumil Mehta	
	Name	
	VP & Asst. General Counsel, GOGO LLC	
	Title	
hereby confirms Assignee's assignment.	s acceptance of all rights, privileges, title and interests conveyed by this	
	Signature Date	

WITNESS my hand this	31 d day of	Fr.	2019
State of	C1		
County of	_		
	Sean S. C	Jordone	
On this day o	of,	, befor	e me, a
Notary Public in and for the County and State aforesaid, appeared <b>Sean S. Cordone</b> , known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.			
WITNESS my hand and seal the	same day and year last a	bove given.	
·		ū	
My Commission Expires:		Notary Public	;
		•	

# ASSIGNMENT

## **SCHEDULE A**

Application No.	Filing Date	Title	Docket Number
62/656,698	April 12, 2018	Systems and Methods for Detecting Satellite- Based Communication Interference	32045/52737P

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32045/52737

PATENT REEL: 048211 FRAME: 0564