506620323 04/21/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6667130

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER CACIOPPO	10/23/2020
ALEXA MELLON	11/17/2020
MATTHEW GRAHAM	12/03/2020
CHRISTOPHER PAYNE	12/03/2020
JEFFREY KREIS	12/03/2020
TIMOTHY DEIGNAN	12/05/2020

RECEIVING PARTY DATA

Name:	6 RIVER SYSTEMS, LLC	
Street Address:	271 WAVERLEY OAKS ROAD	
Internal Address:	SUITE 400	
City:	WALTHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02452	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17027479

CORRESPONDENCE DATA

Fax Number: (617)523-1231

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: 6175701000

Email: us-patentbos@goodwinlaw.com, gguckaya@goodwinlaw.com,

candrews@goodwinlaw.com

Correspondent Name: GOODWIN PROCTER LLP/ PATENT ADMINISTRATOR

Address Line 1: 100 NORTHERN AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	6RS-004	
NAME OF SUBMITTER:	GOZDE GUCKAYA	
SIGNATURE:	/Gozde Guckaya/	
DATE SIGNED:	04/21/2021	

PATENT 506620323 REEL: 055983 FRAME: 0112

Total Attachments: 4

source=6RS-004 Assignment#page1.tif

source=6RS-004 Assignment#page2.tif

source=6RS-004 Assignment#page3.tif

source=6RS-004 Assignment#page4.tif

PATENT REEL: 055983 FRAME: 0113

Application No.: 17/027,479 Attorney Docket No.: 6RS-004

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

SYSTEMS AND METHODS FOR MANAGING EXCEPTIONS TO ORDERS COLLECTED BY AUTONOMOUS VEHICLES

for which a United States Patent application was filed on September 21, 2020, and bears Application Number 17/027,479;

(hereinafter "Application(s)")

WHEREAS, 6 River Systems, LLC, a Delaware limited liability company, having a place of business at 271 Waverley Oaks Road, Suite 400, Waltham, MA, 02452, USA (hereinafter the "Assignee"), has acquired, or is desirous of acquiring, the entire right, title, and interest in and to (i) the Application(s), (ii) the inventions and improvements therein disclosed and (iii) any subsequent improvements thereto ((i), (ii) and (iii) collectively, the "Inventions").

NOW, THEREFORE, for good and valuable consideration paid to me by, or on behalf of, the Assignee, the receipt and sufficiency of which are hereby acknowledged, I as a named inventor (hereinafter the "Assignor"), do hereby confirm my previous assignment, sale and/or transfer to the Assignee, or if no such previous assignment, sale and/or transfer occurred, do hereby assign, sell and transfer to the Assignee the full and exclusive right, title and interest in and to the Inventions for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries, and all conversions, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof (the "Subsequent Filings"). Such assignment also includes the right to claim priority to the Application(s) and Subsequent Filings under any law, rule, treaty, or convention. Such assignment extends to the full end(s) of the term(s) of the Application(s), such Letters Patent and any Subsequent Filings as fully and entirely as the same would have been held and enjoyed by me had assignment not been made. Said full and exclusive right, title, and interest referred to above includes all rights to all past, present and future claims for infringement of any patent resulting from the Inventions including the right to grant licenses, to bring lawsuits, and to recover damages for any past, present, and future infringement, whether known or unknown, now existing or hereafter arising.

I, as a named inventor, covenant that, at the time of my assignment, I was or am a lawful owner of the Inventions and had or have the full right to make assignment of the Inventions. I further covenant that the Inventions are unencumbered, and that no license has been granted to make, use, import, offer for sale or sell the Inventions.

1

Application No.: 17/027,479 Attorney Docket No.: 6RS-004

And for the consideration aforesaid, I agree individually and, if applicable, jointly, that I will communicate to the Assignee or the representatives thereof any facts known to me respecting the Inventions, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all documents in connection with the Application(s) and any Subsequent Filing, make all rightful oaths and declarations, and generally do all other and further lawful acts deemed necessary or expedient by the Assignee or by counsel for the Assignee to assist or enable the Assignee to obtain and enforce full benefits from the rights and interests assigned. My assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of the Assignee.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of my assignment.

1. FULL NAME OF ASS Christopher Cacioppo	SIGNOR:	RESIDENCE: Somerville, MA, USA
EXECUTED this:	10/23/2020	DocuSigned by: Curis (acioppo SIGNATURE
2. FULL NAME OF ASS Alexa Mellon	SIGNOR:	RESIDENCE: Cambridge, MA, USA
EXECUTED this:	11/17/2020	DocuSigned by: Alexa Mellon SIGNATURE

Application No.: 17/027,479 Attorney Docket No.: 6RS-004

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

SYSTEMS AND METHODS FOR MANAGING EXCEPTIONS TO ORDERS COLLECTED BY AUTONOMOUS VEHICLES

for which a United States Patent application was filed on September 21, 2020, and bears Application Number 17/027,479;

(hereinafter "Application(s)")

WHEREAS, 6 River Systems, LLC, a Delaware limited liability company, having a place of business at 271 Waverley Oaks Road, Suite 400, Waltham, MA, 02452, USA (hereinafter the "Assignee"), has acquired, or is desirous of acquiring, the entire right, title, and interest in and to (i) the Application(s), (ii) the inventions and improvements therein disclosed and (iii) any subsequent improvements thereto ((i), (ii) and (iii) collectively, the "Inventions").

NOW, THEREFORE, for good and valuable consideration paid to me by, or on behalf of, the Assignee, the receipt and sufficiency of which are hereby acknowledged, I as a named inventor (hereinafter the "Assignor"), do hereby confirm my previous assignment, sale and/or transfer to the Assignee, or if no such previous assignment, sale and/or transfer occurred, do hereby assign, sell and transfer to the Assignee the full and exclusive right, title and interest in and to the Inventions for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries, and all conversions, divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof (the "Subsequent Filings"). Such assignment also includes the right to claim priority to the Application(s) and Subsequent Filings under any law, rule, treaty, or convention. Such assignment extends to the full end(s) of the term(s) of the Application(s), such Letters Patent and any Subsequent Filings as fully and entirely as the same would have been held and enjoyed by me had assignment not been made. Said full and exclusive right, title, and interest referred to above includes all rights to all past, present and future claims for infringement of any patent resulting from the Inventions including the right to grant licenses, to bring lawsuits, and to recover damages for any past, present, and future infringement, whether known or unknown, now existing or hereafter arising.

I, as a named inventor, covenant that, at the time of my assignment, I was or am a lawful owner of the Inventions and had or have the full right to make assignment of the Inventions. I further covenant that the Inventions are unencumbered, and that no license has been granted to make, use, import, offer for sale or sell the Inventions.

1

RECORDED: 04/21/2021

Application No.: 17/027,479 Attorney Docket No.: 6RS-004

And for the consideration aforesaid, I agree individually and, if applicable, jointly, that I will communicate to the Assignee or the representatives thereof any facts known to me respecting the Inventions, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all documents in connection with the Application(s) and any Subsequent Filing, make all rightful oaths and declarations, and generally do all other and further lawful acts deemed necessary or expedient by the Assignee or by counsel for the Assignee to assist or enable the Assignee to obtain and enforce full benefits from the rights and interests assigned. My assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of the Assignee.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of my assignment.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Matthew Graham	Mills, MA, USA
EXECUTED this:	Matt Graham
	SIGNATURE SIGNATURE
2. FULL NAME OF ASSIGNOR: Christopher Payne	RESIDENCE: Cambridge, MA, USA
EXECUTED this:	DocuSigned by: (Liris Payne SIGNATURE
3. FULL NAME OF ASSIGNOR: Jeffrey Kreis	RESIDENCE: Wolfeboro, NH, USA
EXECUTED this:12/3/2020	DocuSigned by: Jeff Evrus SIGNATURE SIGNATURE
4. FULL NAME OF ASSIGNOR: Timothy Deignan	RESIDENCE: Watertown, MA, USA
EXECUTED this:12/5/2020	SIGNATURE DocuSigned by: Tim Duguan SIGNATURE

2