

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5801521

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARSALAN A. GILANI	09/25/2019
CHRISTOPHER COBLE	09/25/2019
RAGHURAM KAUSHIK PILLALAMARRI	10/09/2019
SHUNGE LI	10/09/2019
WILLIAM J. HEILIG	10/18/2019
JUNSHAN ZHANG	10/08/2019
MUNG CHIANG	09/25/2019
RECEIVING PARTY DATA	
Name:	SMARTIPLY, INC.
Street Address:	233 MOUNT AIRY ROAD, SUITE 100
City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	07920
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15863923
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	dwilson@grablemartin.com
Correspondent Name:	GRABLE MARTIN FULTON PLLC
Address Line 1:	2709 DUBLIN ROAD
Address Line 4:	PLANO, TEXAS 75094
ATTORNEY DOCKET NUMBER:	SMAR-P0004US
NAME OF SUBMITTER:	DENISE WILSON
SIGNATURE:	/Denise Wilson/
DATE SIGNED:	11/03/2019
Total Attachments: 8	

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ASSIGNMENT

WHEREAS, we,

- | | | |
|----------------------------------|----|------------------------------|
| 1) Arsalan A. Gilani | of | Teaneck, New Jersey; |
| 2) Christopher Coble | of | State College, Pennsylvania; |
| 3) Raghuram Kaushik Pillalamarri | of | Basking Ridge, New Jersey; |
| 4) Shunge Li | of | Duluth, Georgia; |
| 5) William J. Heilig | of | Denville, New Jersey; |
| 6) Junshan Zhang | of | Tempe, Arizona; and |
| 7) Mung Chiang | of | Carmel, Indiana |

have made certain inventions and designs (the “Invention”) described in U.S. Patent Application No. 15/863,923 filed on January 6, 2018 entitled “Intelligent Multi-Modal IOT Gateway”.

WHEREAS, we previously have assigned or agreed to assign all rights to the Invention, and all patents thereon, to Smartiply, Inc. hereinafter referred to as ASSIGNEE), having a place of business at 233 Mount Airy Road, Suite 100, Basking Ridge, New Jersey 07920.

NOW, THEREFORE, in fulfillment of our obligation, and for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by us, we confirm that we have assigned, sold, transferred and set over, and, to the extent we have not, by these presents do assign, sell, transfer and set over, unto said ASSIGNEE, and its successors and assigns, the entire right, title and interest in and to (a) the Invention and all rights throughout the world arising therefrom; (b) the Application and all non-provisional, divisional, continuation, reissue, and any other application claiming priority to, or the benefit of, the Application; (c) all patents (including utility patents, patents of addition, utility models, designs, and corresponding registration rights, without limitation) that issue from the Application and applications claiming priority to, or the benefit of, the Application, as well as all patents naming us as an inventor that claim any of the Invention, which patents include all reissues, renewals, registrations, and extensions thereof, for the United States, its territories and possessions and all foreign countries; (d) the right to file corresponding applications for patent on said Invention in any and all foreign countries; and (e) the right to claim priority under any and all treaties and conventions, including the Paris Convention for the Protection of Industrial Property, arising from the Application and all corresponding applications, and any division, continuation or substitution thereof, the same to be held and enjoyed by ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by us, had this Assignment not been made.

We will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain patents, both domestic and foreign, on said Invention, including without limitation execution of assignments of applications and priority rights and powers of attorney; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said Invention, Application and patents, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the

We represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of the Invention, the Application, or any other right assigned hereunder, has been or will be made or entered into which would conflict with the assignment thereof to ASSIGNEE.

We hereby authorize and request the Director of the United States Patent and Trademark Office to issue all patents based on the Application and each division, continuation, substitution, reissue, renewal and extension thereof to said ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, we have duly executed this assignment on the date as indicated next to our name.

Date: Sept 25, 2019



Arsalan A. Gilani

Date: _____

Christopher Coble

Date: _____

Raghuram Kaushik Pillalamarri

Date: _____

Shunge Li

Date: _____

William J. Hellig

Date: _____

Mung Chiang

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Date: _____

Arsalan A. Gilani

Date: 9-25-2009



Christopher Coble

Date: _____

Raghuram Kaushik Pillalamarri

Date: _____

Shunge Li

Date: _____

William I. Hellig

Date: _____

Mung Chuang

validity of said patents against any and all infringers, and perform such other acts as are necessary to give full force and effect to the foregoing assignment.

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Date: _____

Arsalan A. Gilani

Date: _____

Christopher Coble

Date: Oct 9, 2019



Raghurani Kaushik Pillalamarri

Date: _____

Shunge Li

Date: _____

William J. Hellig

Date: _____

Junshan Zhang

Date: _____

Mung Chiang

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Date: Oct. 9, 2019

Shunge Li

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Date: _____

Arsalan A. Gilani

Date: _____

Christopher Coble

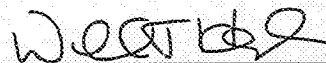
Date: _____


Raghuram Kaushik Pillalamarri

Date: _____

Shunge Li

Date: Oct 18, 2019



William J. Heilig Heilig 

Date: _____

Junshan Zhang

Date: _____

Mung Chiang

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Arsalan A. Gilani

Date: _____

Christopher Coble

Date: _____

Raghuram Kaushik Pillalamarri

Date: _____

Shunge Li

Date: _____

William J. Hellig

Date: 10/8/2019

junshan zhang

Junshan Zhang

Date: _____

Mung Chiang

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Christopher Coble

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Raghuram Kaushik Pillalamarri

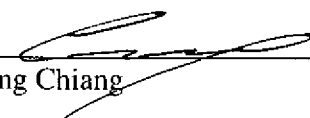
Date: _____

Shunge Li

Date: _____

William J. Hellig

Date: 9/25/2019



Mung Chiang