## 505088613 09/11/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DONALD L. MITCHELL JR.	09/11/2018
ROGER S. MARSHALL	07/17/2017
VICTOR C. BURTON	07/17/2017
MATTHEW B. DAVIS	07/17/2017
JEFFREY T. MARTIN	07/17/2017

#### RECEIVING PARTY DATA

Name:	TELECOMMUNICATION SYSTEMS, INC.		
Street Address:	275 WEST STREET, SUITE 400		
City:	ANNAPOLIS		
State/Country:	MARYLAND		
Postal Code:	21401		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15656615	

## **CORRESPONDENCE DATA**

**Fax Number:** (216)621-4072

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:** 2166212234

**Email:** jshank@tarolli.com

Correspondent Name: CHRISTOPHER HARRIS

Address Line 1: 1300 EAST NINTH STREET, SUITE 1700

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER: SST026345 US ORD

NAME OF SUBMITTER: CHRISTOPHER P. HARRIS

SIGNATURE: /CHRISTOPHER P. HARRIS/

DATE SIGNED: 09/11/2018

**Total Attachments: 3** 

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> PATENT REEL: 047051 FRAME: 0802

## ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TeleCommunication Systems, Inc., a corporation organized and existing under the laws of the State of Delaware, with a place of business at 275 West Street, Suite 400, Annapolis, MD 21401, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No(s). 62/453267, filed 1 February 2017;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TeleCommunication Systems, Inc., its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TeleCommunication Systems, Inc., as assignee of my entire right, title and interest.

I also hereby sell and assign to TeleCommunication Systems, Inc., its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TeleCommunication Systems, Inc., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TeleCommunication Systems, Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE	SUPPLEMENTAL LOCATION INFORMATION FOR AN EMERGENCY SERVICES CALL				
NONPROVISIONAL APPLICATION NO.	15656615	FILING DATE	21 July 2017		
SIGNATURE OF INVENTOR	Drale & Mary				
PRINTED NAME OF INVENTOR	DONALD L. MITCHELL, J	R.			
DATE	9/11/2018				
RESIDENCE (CITY AND STATE)	BELLEVUE, WA				

PATENT REEL: 047051 FRAME: 0803 Attorney Docket No.: SST-026345 US ORD 725W-120MAGAL SIGNATURE OF INVENTOR PRINTED NAME Rager S Marshall OF INVENTOR 7/17/2017 DATE 37521 200 & AVE SE RESIDENCE 98092.... (CITY AND STATE) AUBURN, WA SIGNATURE Helos C. C. OF INVENTOR PRINTED NAME OF INVENTOR VICTOR C. BURTON 7/17/2017 DATE 12840 SE 67 4 STKEX? RESIDENCE bellevue, wa - 9500 6 CITY AND STATE) SIONATURE OF INVENTOR PRINTED NAME OF INVENTOR MATTHEW B. DAVIS 7/17/2317 288 Cliff ST DATE RESIDENCE ST. JOHNSBURY, VT OS8/9 SIGNATURE PRINTED NAME OF INVENTOR JEFFREY T. MARTIN DATE RESIDENCE

(CITY AND STATE)

LONGMONT, CO.

**PATENT** 

REEL: 047051 FRAME: 0804

Attorney Docket No.: SST-026345 US ORD SIGNATURE OF INVENTOR ROGER S. MARSHALL PRINTED NAME OF INVENTOR DATE RESIDENCE (CITY AND STATE) AUBURN, WA SIONATURE OF INVENTOR PRINTED NAME OF INVENTOR VICTOR C. BURTON DATE RESIDENCE (CITY AND STATE) BELLEVUE, WA SIGNATURE OF INVENTOR PRINTED NAME OF INVENTOR MATTHEW B. DAVIS DATE RESIDENCE ST. JOHNSBURY, VT. (CITY AND STATE). SIGNATURE OF INVENTOR PRINTED NAME OF INVENTOR JEFFREY T. MARTIN 17, 2017 NUT DATE RESIDENCE

> PATENT REEL: 047051 FRAME: 0805

**RECORDED: 09/11/2018** 

LONGMONT, CO

(CITY AND STATE)