PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3689421 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REUBEN F. BURCH V	01/06/2016
WILLIAM CAWEIN	01/06/2016

RECEIVING PARTY DATA

Name:	FEDEX CORPORATE SERVICES, INC.
Street Address:	30 FEDEX PARKWAY
Internal Address:	1ST FLOOR VERTICAL
City:	COLLIERVILLE
State/Country:	TENNESSEE
Postal Code:	38017

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14992261

CORRESPONDENCE DATA

Fax Number: (770)643-8913

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: 770-643-8912

Email: les@witherskeys.com

Correspondent Name: WITHERS & KEYS, LLC

Address Line 1: P. O. BOX 2049

Address Line 4: MCDONOUGH, GEORGIA 30253

ATTORNEY DOCKET NUMBER:	30006.0058US01
NAME OF SUBMITTER:	F. LESLIE BESSENGER III
SIGNATURE:	/F. Leslie Bessenger III/
DATE SIGNED:	01/11/2016

Total Attachments: 3

source=30006-0058US01-signed-Assignment#page1.tif source=30006-0058US01-signed-Assignment#page2.tif source=30006-0058US01-signed-Assignment#page3.tif

PATENT 503642788 REEL: 037452 FRAME: 0101

ASSIGNMENT

WHEREAS, we, REUBEN F. BURCH V, residing at 435 Cotton Trail Drive, Rossville, TN 38066, and WILLIAM CAWEIN, residing at 2546 Hollyhock Cove, Germantown, TN 38138, made certain new and useful inventions and improvements for which we are filing an application for Letters Patent of the United States simultaneously herewith, which is entitled "Improved Apparatus, Non-Transient Computer Readable Media, and Methods for Automatically Quantifying Space within a Logistics Container using a Scanning Sensor Node Disposed within the Container".

AND WHEREAS, **FedEx Corporate Services**, **Inc.**, a corporation organized and existing under and by virtue of the laws of the State of Delaware and having an office and place of business at 30 FedEx Parkway, 1st Floor Vertical, Collierville, Tennessee 38017 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, continuations-in-part or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be

PATENT REEL: 037452 FRAME: 0102 necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Name of the Inventor:

Reuben F Burch

Signature of Inventor:

orginature or inventor.

Date:

1-6-16

STATE OF TENNESSEE

COUNTY OF STATE

Before me, a Notary Public in and for the State of Tennessee on this day of January 2016, personally appeared **Reuben F. Burch V**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

NOTARY PUBLIC

My Commission Expires: 1/3

2

Name of the Inventor: William Cawein Signature of Inventor: Date:

STATE OF TENNESSEE

Assignment as his free act and deed.

COUNTY OF <u>Shelby</u> Before me, a Notary Public in and for the State of Tennessee on this day of January 2016, personally appeared William Cawein, who being duly sworn, signed and acknowledged the foregoing

My Commission Expires: