

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7183736

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK D. HAMM	10/24/2011
JAMES B. GREER	10/12/2011
DANIEL A. OST	10/12/2011
MICHAEL R. WEST	10/12/2011
MILEY E. AINSWORTH	09/15/2011
WILLIAM S. MURPHY	09/16/2011
ZACHARY S. PERRY	10/12/2011
OLE PETTER SKAAKSRUD	10/13/2011
KENNETH L. MILMAN	10/13/2011
JAMES RANDY JACOBS	09/16/2011

RECEIVING PARTY DATA

Name:	FEDEX CORPORATE SERVICES, INC.
Street Address:	30 FEDEX PKWY
Internal Address:	1ST FL. VERTICLE
City:	COLLIERVILLE
State/Country:	TENNESSEE
Postal Code:	38017

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17674975

CORRESPONDENCE DATA**Fax Number:** (202)408-4400*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:** 202-408-4000**Email:** regional-desk@finnegan.com**Correspondent Name:** FINNEGAN HENDERSON FARABOW GARRETT & DUNNER, LLP**Address Line 1:** 901 NEW YORK AVENUE, NW**Address Line 4:** WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER:	02100.0114-05000
NAME OF SUBMITTER:	CECELIA BROWN
SIGNATURE:	/CECELIA BROWN/
DATE SIGNED:	02/18/2022

Total Attachments: 27

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ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

SENSOR BASED LOGISTICS SYSTEM

the specification of which was filed on September 25, 2009 as United States Patent Application No. 12/566,883 and Confirmation No. 3210, and

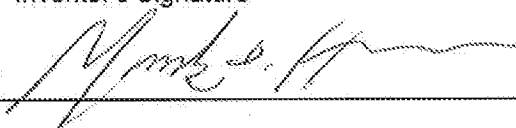
WHEREAS, **FedEx Corporate Services, Inc.**, a corporation of Delaware whose post office address is 30 FedEx Pkwy, 1st Fl. Verticle, Collierville, TN 38017 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all provisionals, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, We HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

Full Name of First Inventor	Inventor's Signature	Date
Mark D. Hamm		10/24/11
Residence		Citizenship
8916 Cairn Ridge Drive, Germantown, TN 38139		United States

Full Name of Second Inventor James B. Greer	Inventor's Signature	Date
Residence 36 N. Graham Street, Memphis, TN 38117		Citizenship United States.
Full Name of Third Inventor Daniel A. Ost	Inventor's Signature	Date
Residence 7593 Riggs Road, Germantown, TN 38138		Citizenship United States
Full Name of Fourth Inventor Miley E. Ainsworth	Inventor's Signature	Date
Residence 1814 Tara Drive, Hernando, MS 38632		Citizenship United States
Full Name of Fifth Inventor William S. Murphy	Inventor's Signature	Date
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Full Name of Sixth Inventor Zachary S. Perry	Inventor's Signature	Date
Residence 1708 W. Waveland #3, Chicago, IL 60657		Citizenship United States

Full Name of Seventh Inventor Ole Petter Skaaksrud	Inventor's Signature	Date
Residence P.O. Box 38025, Germantown, TN 38183		Citizenship United States
Full Name of Eighth Inventor Kenneth L. Milman	Inventor's Signature	Date
Residence 1575 Massey Pointe Lane, Memphis, TN 38120		Citizenship United States
Full Name of Ninth Inventor Michael R. West	Inventor's Signature	Date
Residence 2100 Higbee Avenue, Memphis, TN 38104		Citizenship United States
Full Name of Tenth Inventor James Randy Jacobs	Inventor's Signature	Date
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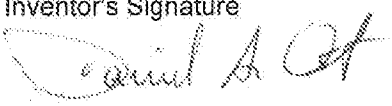
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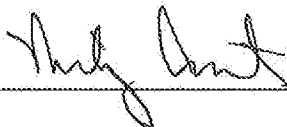
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Full Name of Sixth Inventor Zachary S. Perry	Inventor's Signature 	Date 10/12/2011
Residence 3557 Charleswood, Memphis, TN 38122	Citizenship United States	

Full Name of Seventh Inventor Ole Petter Skaaksrud	Inventor's Signature	Date
Residence P.O. Box 38025, Germantown, TN 38183		Citizenship United States
Full Name of Eighth Inventor Kenneth L. Milman	Inventor's Signature	Date
Residence 1575 Massey Pointe Lane, Memphis, TN 38120		Citizenship United States
Full Name of Ninth Inventor Michael R. West	Inventor's Signature	Date
Residence 2100 Higbee Avenue, Memphis, TN 38104		Citizenship United States
Full Name of Tenth Inventor James Randy Jacobs	Inventor's Signature	Date
Residence 1035 Melbury Road, Collierville, TN 38017		Citizenship United States

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

SENSOR BASED LOGISTICS SYSTEM

the specification of which was filed on September 25, 2009 as United States Patent Application No. 12/566,883 and Confirmation No. 3210, and

WHEREAS, **FedEx Corporate Services, Inc.**, a corporation of Delaware whose post office address is 30 FedEx Pkwy, 1st Fl. Verticle, Collierville, TN 38017 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all provisionais, divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;


AND, We HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

Full Name of First Inventor	Inventor's Signature	Date
Mark D. Hamm		
Residence	Citizenship	
8916 Cairn Ridge Drive, Germantown, TN 38139	United States	

Full Name of Second Inventor James B. Greer	Inventor's Signature	Date
Residence 36 N. Graham Street, Memphis, TN 38117	Citizenship United States.	
Full Name of Third Inventor Daniel A. Ost	Inventor's Signature	Date
Residence 7593 Riggs Road, Germantown, TN 38138	Citizenship United States	
Full Name of Fourth Inventor Miley E. Ainsworth	Inventor's Signature	Date
Residence 1814 Tara Drive, Hernando, MS 38632	Citizenship United States	
Full Name of Fifth Inventor William S. Murphy	Inventor's Signature	Date
Residence 1888 Corbin Road, Germantown, TN 38139	Citizenship United States	
Full Name of Sixth Inventor Zachary S. Perry	Inventor's Signature	Date
Residence 1708 W. Waveland #3, Chicago, IL 60657	Citizenship United States	

Full Name of Seventh Inventor Ole Petter Skaaksrud	Inventor's Signature 	Date 3 OCT 11
Residence P.O. Box 38025, Germantown, TN 38183		Citizenship NORWAY United States
Full Name of Eighth Inventor Kenneth L. Milman	Inventor's Signature	Date
Residence 1575 Massey Pointe Lane, Memphis, TN 38120		Citizenship United States
Full Name of Ninth Inventor Michael R. West	Inventor's Signature	Date
Residence 2100 Higbee Avenue, Memphis, TN 38104		Citizenship United States
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Residence P.O. Box 38025, Germantown, TN 38183		Citizenship United States
Full Name of Eighth Inventor Kenneth L. Milman	Inventor's Signature <i>Kenneth L. Milman</i>	Date 10/13/2011
Residence 1575 Massey Pointe Lane, Memphis, TN 38120		Citizenship United States
Full Name of Ninth Inventor Michael R. West	Inventor's Signature	Date
Residence 2100 Higbee Avenue, Memphis, TN 38104		Citizenship United States
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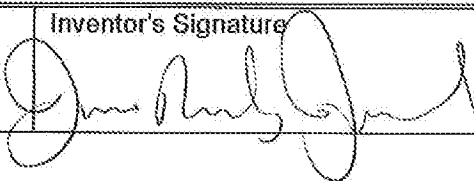
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Residence 2100 Higbee Avenue, Memphis, TN 38104	Citizenship United States	
Full Name of Tenth Inventor James Randy Jacobs	Inventor's Signature 	Date 3.16.2014
Residence 1035 Melbury Road, Collierville, TN 38017	Citizenship United States	