### 501791356 01/19/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sathya Vagheeswar Venkatasubramanian	01/11/2012

#### RECEIVING PARTY DATA

Name:	Bombardier Transportation GmbH	
Street Address:	Schoneberger Ufer 1	
City:	10785 Berlin	
State/Country:	GERMANY	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13352755

## **CORRESPONDENCE DATA**

Fax Number: (412)945-5933 Phone: 412-471-8815

Email: assignments@webblaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: The Webb Law Firm Address Line 1: One Gateway Center

Address Line 2: 420 Ft. Duquesne Blvd., Ste 1200
Address Line 4: Pittsburgh, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER: 2258-113195

NAME OF SUBMITTER: Randall A. Notzen

Total Attachments: 3

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> PATENT REEL: 027560 FRAME: 0142

OP \$40.00 13352755

	ORM COVER SHEET
	<u>rs only</u>
	se record the attached documents or the new address(es) below.
Name of conveying party(ies)     Sathya Vagheeswar Venkatasubramanian	2. Name and address of receiving party(ies)
Damya ragiceoria:	Name: Bombardier Transportation GmbH
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance/Execution Date(s):	Street Address: Schoneberger Ufer 1
Execution Date(s) January 11, 2012	
Assignment Merger	
Security Agreement Change of Name	City: 10785 Berlin
☐ Joint Research Agreement	State:
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: Germany Zip:
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
13/352,755  Additional numbers att	tached? ☐ Yes ✓ No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: Randall A. Notzen, Esquire	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: The Webb Law Firm	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: One Gateway Center	Enclosed
420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: PA Zip: 15222	a. Credit Card Last 4 Numbers 4775
Phone Number: 412-471-8815	Expiration Date <u>05/2012</u>
Fax Number: 412-945-5933	b. Deposit Account Number <u>23-0650</u>
Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: Kaudy Hydym	January 19, 2012
Signature	Date
Randall A. Notzen, Registration No. 36,	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. 2F63777

Application No. 13/352, 755Attorney Docket No. 2258-113195

# **ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful
improvements in
AUTOMATED GROUND HANDLING OF AIRCRAFT
(Invention Title)
for which a United States Provisional Patent application was filed on(mm/dd/yyyy) and bears Application Number (hereinafter "said application").
AND/OR
X for which I have this day executed an application for a United States Patent (hereinafter "said application").
AND/OR .
for which an application for a United States Patent was filed on and bears Application Number (hereinafter "said application").
AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").
AND, WHEREAS, Bombardier Transportation GmbH, a corporation of Germany, having a place of business at Schoneberger Ufer 1, 10785 Berlin, Germany, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed 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 divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. $13/352,755$ filed $01/18/2012$ ) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make
this Assignment.

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Application No. 13/352755
Attorney Docket No. 2258-113195

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This 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 said assignee.

1. FULL NAME OF ASSIGNOR: RESIDENCE:
Sathya Vagheeswar Venkatasubramanian Pittsburgh, Pennsylvania
EXECUTED this 11th day of January, 2012
SIGNATURE
STATE of Jennsylvania
COUNTY of Cillegheny )
On this 13 <sup>th</sup> tlay of, in the year, before me, NOTARY PUBLIC NAME
a notary public, personally appeared SATHYA VAGHEESWAR VENKATASUBRAMA, NIAN
proved on the basis of satisfactory evidence to be the person whose name is subscribed to this
instrument, and acknowledged he/she executed the same. Witness my hand and official seal.
Susan amoroed
COMMONWEALTH OF PENNSYLVANIA NOTARY PUBLIC
Notarial Seal S
Susan Amoroso, Notary Public E
West Mifflin Boro, Allegheny County My Commission Expires March 29, 2014
Member, Pennsylvania Association of Notaries
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Checked Box indicates additional page(s) for inventor signatures.

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**RECORDED: 01/19/2012**