PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Remi Salam	10/21/2009
Abhinav Sharma	10/21/2009

RECEIVING PARTY DATA

Name:	American Airlines, Inc.	
Street Address:	4333 Amon Carter Boulevard	
City:	Fort Worth	
State/Country:	TEXAS	
Postal Code:	76155	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12509896

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 10243.460

NAME OF SUBMITTER: Alan N. Herda

Total Attachments: 2

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PATENT REEL: 023481 FRAME: 0161 0.00 1250

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ASSIGNMENT

WHEREAS, we,

(1) Remi Salam

of Irving

State of Texas, USA

(2) Abhinav Sharma

of Irving

State of Texas, USA

have invented certain improvements in

SYSTEM AND METHOD FOR MANPOWER PLANNING FOR OPERATING VEHICLES SUCH AS AIRPLANES

for which we have filed an application for Letters Patent of the United States of America on July 27, 2009, Application No. 12/509,896; and

WHEREAS, American Airlines, Inc. (Assignee), a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Fort Worth, State of Texas, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said utility application, and all divisional, renewal, substitutional and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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Attorney Docket No. 10243.460 Customer No. 000027683

First Inventor Name:

Remi Salam

Residence Address:

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Irving, TX 75039

Dated: 10/21/09

Inventor Signature

Dated: 10/21/09

C4 1)a

Witness Signature

Witness Name: DEEPAK WARRIER

Second Inventor Name:

Abhinav Sharma

Residence Address:

5314 Carnaby Street, #350

Irving, TX 75038

Dated: 10/21/09

Inventor Signature

Dated: 10/21/09

Witness Signature

Witness Name:

DEEPAK WARRIER

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