504211243 02/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4257920

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARVATO DIGITAL SERVICES CANADA, INC.	08/11/2014

RECEIVING PARTY DATA

Name:	ARVATO DIGITAL SERVICES LLC	
Street Address:	29011 COMMERCE CENTER DRIVE	
City:	VALENCIA	
State/Country:	CALIFORNIA	
Postal Code:	91355	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15369491

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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: 202-457-0160

Email:dwpatents@dickinson-wright.comCorrespondent Name:DICKINSON WRIGHT PLLCAddress Line 1:1825 EYE STREET, NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	66840-27	
NAME OF SUBMITTER:	STACEY LONGANECKER	
SIGNATURE:	/Stacey Longanecker/	
DATE SIGNED:	02/03/2017	

Total Attachments: 3

source=66840-27_Assignment_Arvato_Digital_Services_Canada_Inc_to_Arvato_Digital_Services_LLC_(Question_abou source=66840-27_Assignment_Arvato_Digital_Services_Canada_Inc_to_Arvato_Digital_Services_LLC_(Question_abou source=66840-27_Assignment_Arvato_Digital_Services_Canada_Inc_to_Arvato_Digital_Services_LLC_(Question_abou

PATENT 504211243 REEL: 041625 FRAME: 0637

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>ASSIGNMENT</u>

WHEREAS, Arvato Digital Services Canada, Inc. (hereinafter ASSIGNOR), a corporation duly organized under the laws of Canada, located and doing business at 235 King Street East, Kitchener, Ontario, Canada N2G 2K8, is the owner of the entire right, title and interest, by assignments recorded in the United States Patent and Trademark Office in the inventions and U.S. applications listed in Schedule A and related applications as described below;

WHEREAS, Arvato Digital Services LLC (hereinafter ASSIGNEE), a limited liability company organized under the laws of Delaware, located and doing business at 29011 Commerce Center Drive, Valencia CA 91355, is desirous of acquiring the entire right, title and interest in and to the aforementioned inventions and the aforementioned applications and any and all Letters Patents to be obtained on said inventions and/or applications;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for and in consideration of good and valuable consideration paid to ASSIGNOR by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, said ASSIGNOR, by these presents does hereby sell, assign, set over and transfer unto the said ASSIGNEE its successors, legal representatives or assigns, the entire right, title and interest including the right to enforce the patents against any infringement that may have occurred before this assignment in and to the aforesaid inventions in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States applications and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be or have been filed on said inventions in any country; and the right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said inventions and/or said applications;

AND ASSIGNEE HEREBY authorizes and requests the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said inventions and/or said applications to said ASSIGNEE; as sole assignee; and ASSIGNOR further hereby authorizes said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND ASSIGNOR HEREBY covenants that it has the full right to convey the entire right, title and interest herein assigned and that it has not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNOR HEREBY further covenants and agrees to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said inventions, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and

PATENT REEL: 041625 FRAME: 0638 deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do every thing possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said inventions in all countries.

IN WITNESS WHEREOF, I have hereunder set my hand and seal this __/___ day of

*Mugus*t____, 2014

Witness

Name: Mayum Ichino Title: Acting Secretory On behalf of Assignor

SCHEDULE A

U.S. PATENTS AND APPLICATIONS SUBJECT TO THE ASSIGNMENT

Serial Nos.	Publication Nos.	Patent Nos.
08/670,846		5,809,145
09/031,536		2,502,10,10
09/083,176	US-2001-6223288-B1	6,223,288
10/126,974	US-2002-0162007-A1	7,010,697
10/126,973	US-2003-0208680-A1	7,356,847
10/334,139		7,200,760
10/434,355	US-2004-0039916-A1	000.000.00.00.00.00.00.00.00.00.00.00.0
10/839,706		
11/035,046	US-2006-0015460-A1	7,124,437
11/409,267	US-2006-0277312-A1	
11/453,144	US-2006-0242714-A1	7,743,427
11/976,432	US-2008-0162307-A1	7,882,037
11/978,566	US-2008-0175384-A1	7,770,230
12/801,129	US-2010-00299764-A1	8,499,356
12/801,927	US-2011-0010299-A1	
12/818,115	US-2010-0322416-A1	
13/018,323	US-2011-0125608-A1	
13/118,346	US-2011-0295980-A1	
13/953,437	US-2014-0156533-A1	
14/322,528		
Prov. Appin, Nos.		
60/379,105		
60/673,787		
60/853,766		
61/213,539		
61/344,134		

PATENT REEL: 041625 FRAME: 0640

RECORDED: 02/03/2017