#### 12/13/2017 504685799

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4732521

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW J. ANGLIN	08/25/2011
DAVID M. CANNON	08/29/2011
COLIN S. DAWSON	08/29/2011
BARRY FRUCHTMAN	08/29/2011
MARK A. HAYE	08/25/2011
HOWARD N. MARTIN	08/29/2011

### **RECEIVING PARTY DATA**

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	
Street Address:	NEW ORCHARD ROAD	
City:	ARMONK	
State/Country:	NEW YORK	
Postal Code:	10504	

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

Property Type	Number
Application Number:	15831393

## **CORRESPONDENCE DATA**

Fax Number: (310)556-7984

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: 3105567983

Email: kmdrop@ipmatters.com

KONRAD, RAYNES, DAVDA AND VICTOR LLP **Correspondent Name:** 350 SOUTH BEVERLY DRIVE SUITE 360 Address Line 1: Address Line 4: **BEVERLY HILLS, CALIFORNIA 90212** 

NAME OF SUBMITTER:	KARLIN MEEHAN	
SIGNATURE:	/Karlin Meehan/	
DATE SIGNED:	12/13/2017	

**Total Attachments: 2** 

source=SJO920110044US04 Inventors Assignment#page1.tif

**PATENT REEL: 044386 FRAME: 0688** 

504685799

source=SJO920110044US04 Inventors Assignment#page2.tif

PATENT REEL: 044386 FRAME: 0689

IBM DOCKET NUMBER: SJO920110044US1 FIRM NUMBER: 0037.0273

#### **ASSIGNMENT**

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: REPLICATION OF DATA OBJECTS FROM A SOURCE SERVER TO A TARGET SERVER

and further identified by the which an application for a U	e IBM Docket Number United States Patent wa	provided above in the header of this Assignment, for as executed concurrently herewith or was filed having:
Application Number:	15/831,393	(insert series code / serial number here if/when
	a	vailable)

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, Patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

	Executed by Inventor I
Signature:	Matthew J ANGION Date: 25 Aug 2011
	Executed by Inventor 2
Signature: _	David M. CANNON  Date: 8/29/2011
	Executed by Inventor 3
Signature: _	Of S. DAWSON  Date: 8/29/2011
	Executed by Inventor 4
Signature: _	Barry FRUCHTMAN  Date: 8/29/201/
	Executed by Inventor 5
Signature: _	Mark A. HAYE  Date: Au6 25, 2011
	Executed by Inventor 6
Signature:	1 NVA