502672805 02/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2719413

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE OF THE FIRST ASSIGNOR previously recorded on Reel 032138 Frame 0613. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
LEONARD R. CHIECO	01/31/2014
FRANK R. KEYSER III	02/04/2014
MICHAEL A. SORNA	01/31/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14172550

CORRESPONDENCE DATA

Fax Number: (631)844-0081 **Phone**: 6318440080

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: TUTUNJIAN & BITETTO, P.C.

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ATTORNEY DOCKET NUMBER:	FIS920130232US1 (163-774)	
NAME OF SUBMITTER:	JAMES J. BITETTO	
Signature:	/jjb/	

502672805 REEL: 032190 FRAME: 0258

Date:	02/10/2014
Total Attachments: 5 source=163-774_CorrectedAssignment#pag source=163-774_CorrectedAssignment#pag source=163-774_CorrectedAssignment#pag source=163-774_CorrectedAssignment#pag source=163-774_CorrectedAssignment#pag	ge2.tif ge3.tif ge4.tif

PATENT REEL: 032190 FRAME: 0259

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2712808

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PART	Y DATA				
		<u> </u>	Name	Execution Date	
LEONARD R. CHIE	CO			01/03/2014	
FRANK R. KEYSE	R III			02/04/2014	
MICHAEL A. SORN	NA			01/31/2014	
RECEIVING PARTY	/ DATA				
Name:	INTERNATIO	DNAL E	BUSINESS MACHINES CORPORAT	ION	
Street Address:	NEW ORCH	NEW ORCHARD ROAD			
City:	ARMONK	ARMONK			
State/Country:	NEW YORK				
Postal Code: 10504					
PROPERTY NUMB	ERS Total: 1				,
Property	Property Type Number				
Application Number: 14172		2550			
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Address Line 4: MELVILLE, NEW YORK 11747					
ATTORNEY DOCKET NUMBER: F		FIS920130232US1 (163-774)			
NAME OF SUBMITTER:		JAMES J. BITETTO			
Signature:		/jjb/			
Date:			02/04/2014		

PATENT REEL: 032190 FRAME: 0260

DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: TRANSMITTER SERIALIZER LATENCY TRIM

As a below named inventor, I hereby declare that:
This declaration is directed to the attached application, or (if following box is checked):
[] United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
I have reviewed and understand the contents of the application, including the claims.
I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, I have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

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 I desire to grant to IBM, my 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, I ("ASSIGNOR") hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, my 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, I hereby authorize and request 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, my 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 me had this Assignment not been made; and I agree 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.

IBM DOCKET NUMBER: FIS920130232US1 (163-774)

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to IBM and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant 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.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: [Leonard R. Chieco]	
Signature: Lenard R Chieno	Date: 1/31/2014
(2) Legal Name of Inventor: [Frank R. Keyser III]	
Signature:	Date:
(3) Legal Name of Inventor: [Michael A. Sorna]	
Signature;	Det.:

IBM DOCKET NUMBER: FIS920130232US1 (163-774)

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to IBM and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant 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.

Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1)	Legal Name of Inventor: [Leonard R. Chieco]	
	Signature:	Date:
	Legal Name of Inventor: Frank R. Keyser III Signature:	Date: 2/4/2014
(3)	Legal Name of Inventor: Michael A. Surna	. 1
	Signature	Data

IBM DOCKET NUMBER; FIS920130232US1 (163-774)

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to IBM and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant 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.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor; [Leonard R. Chicco	
Signature:	Date:
(2) Legal Name of Inventor; [Frank R. Keyser III]	
Signature:	Date:
(3) Legal Name of Inventor: Michael A. Sorna	Date: 1/31/14

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