

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2646694

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>SCOTT M. CARLSON</td> <td>02/21/2013</td> </tr> <tr> <td>GREG A. DYCK</td> <td>02/22/2013</td> </tr> <tr> <td>TAN LU</td> <td>04/13/2013</td> </tr> <tr> <td>KENNETH J. OAKES</td> <td>02/18/2013</td> </tr> <tr> <td>DALE F. RIEDY</td> <td>02/18/2013</td> </tr> <tr> <td>WILLIAM J. ROONEY</td> <td>02/19/2013</td> </tr> <tr> <td>JOHN S. TROTTER</td> <td>02/22/2013</td> </tr> <tr> <td>LESLIE W. WYMAN</td> <td>03/21/2013</td> </tr> <tr> <td>HARRY M. YUDENFRIEND</td> <td>02/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	SCOTT M. CARLSON	02/21/2013	GREG A. DYCK	02/22/2013	TAN LU	04/13/2013	KENNETH J. OAKES	02/18/2013	DALE F. RIEDY	02/18/2013	WILLIAM J. ROONEY	02/19/2013	JOHN S. TROTTER	02/22/2013	LESLIE W. WYMAN	03/21/2013	HARRY M. YUDENFRIEND	02/18/2013
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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																					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14104577</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14104577																
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Application Number:	14104577																				
CORRESPONDENCE DATA																					
Fax Number:	(561)989-9812																				
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																					
Correspondent Name:	FLEIT GIBBONS GUTMAN BONGINI & BIANCO PL																				
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Address Line 4:	BOCA RATON, FLORIDA 33487																				

CH \$40.00 14104577

ATTORNEY DOCKET NUMBER:	POU920030026US12
NAME OF SUBMITTER:	JON A. GIBBONS
Signature:	/Jon A. Gibbons/
Date:	12/12/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 21</p> <p>source=POU920030026US12_Dec_Assign_12-12-13#page1.tif source=POU920030026US12_Dec_Assign_12-12-13#page2.tif source=POU920030026US12_Dec_Assign_12-12-13#page3.tif source=POU920030026US12_Dec_Assign_12-12-13#page4.tif source=POU920030026US12_Dec_Assign_12-12-13#page5.tif source=POU920030026US12_Dec_Assign_12-12-13#page6.tif source=POU920030026US12_Dec_Assign_12-12-13#page7.tif source=POU920030026US12_Dec_Assign_12-12-13#page8.tif source=POU920030026US12_Dec_Assign_12-12-13#page9.tif source=POU920030026US12_Dec_Assign_12-12-13#page10.tif source=POU920030026US12_Dec_Assign_12-12-13#page11.tif source=POU920030026US12_Dec_Assign_12-12-13#page12.tif source=POU920030026US12_Dec_Assign_12-12-13#page13.tif source=POU920030026US12_Dec_Assign_12-12-13#page14.tif source=POU920030026US12_Dec_Assign_12-12-13#page15.tif source=POU920030026US12_Dec_Assign_12-12-13#page16.tif source=POU920030026US12_Dec_Assign_12-12-13#page17.tif source=POU920030026US12_Dec_Assign_12-12-13#page18.tif source=POU920030026US12_Dec_Assign_12-12-13#page19.tif source=POU920030026US12_Dec_Assign_12-12-13#page20.tif source=POU920030026US12_Dec_Assign_12-12-13#page21.tif</p>	

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: **Extended Input/Output Measurement Word Facility for Obtaining Measurement Data**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

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filed on _____

The above-identified application was made or authorized to be made by me.

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Whereas, the undersigned inventor(s) has/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 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 or has sold, assigns or has assigned, and otherwise transfers or has transferred 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.

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(1) Legal Name of Inventor: **Scott M Carlson**

Signature: Scott M. Carlson Date: 2/21/13

(2) Legal Name of Inventor: **Greg A. Dyck**

Signature: _____ Date: _____

(3) Legal Name of Inventor: **Tan Lu**

Signature: _____ Date: _____

(4) Legal Name of Inventor: **Kenneth J. Oakes**

Signature: _____ Date: _____

(5) Legal Name of Inventor: **Dale F. Riedy Jr.**

Signature: _____ Date: _____

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(7) Legal Name of Inventor: **John S. Trotter**

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(8) Legal Name of Inventor: **Leslie W. Wyman**

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(1) Legal Name of Inventor: **Harry M. Yudenfriend**

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IBM DOCKET NUMBER: POU920030026US11

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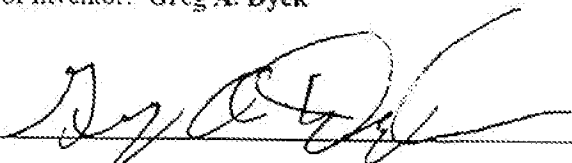
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Signature: _____ Date: _____

(21) Legal Name of Inventor: **Greg A. Dyck**

Signature:  _____ Date: 2/22/2013

(3) Legal Name of Inventor: **Tan Lu**

Signature: _____ Date: _____

(4) Legal Name of Inventor: **Kenneth J. Oakes**

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IBM DOCKET NUMBER: POU920030026US11

(5) Legal Name of Inventor: Dale F. Riedy Jr.

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Signature: _____ Date: _____

(7) Legal Name of Inventor: John S. Trotter

Signature: _____ Date: _____

(8) Legal Name of Inventor: Leslie W. Wyman

Signature: _____ Date: _____

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Signature:  _____ Date: April 13, 2013

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IBM DOCKET NUMBER: POU920030026US11

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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: **Scott M Carlson**

Signature: _____ Date: _____

(21) Legal Name of Inventor: **Greg A. Dyck**

Signature: _____ Date: _____

(3) Legal Name of Inventor: **Tan Lu**

Signature: _____ Date: _____

(4) Legal Name of Inventor: **Kenneth J. Oakes**

Signature _____ Date: _____

IBM DOCKET NUMBER: POU920030026US11

(5) Legal Name of Inventor: Dale F. Riedy Jr.

Signature: _____ Date: _____

(6) Legal Name of Inventor: William J. Rooney

Signature: William J. Rooney Date: 2/19/2013

(7) Legal Name of Inventor: John S. Trotter

Signature: _____ Date: _____

(8) Legal Name of Inventor: Leslie W. Wyman

Signature: _____ Date: _____

(1) Legal Name of Inventor: Harry M. Yudenfriend

Signature: _____ Date: _____

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: **Extended Input/Output Measurement Word Facility for Obtaining Measurement Data**

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 _____
filed on _____

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.

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Signature: _____ Date: _____

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(7) Legal Name of Inventor: John S. Trotter

Signature: John S. Trotter Date: 2/22/2013

(8) Legal Name of Inventor: Leslie W. Wyman

Signature: _____ Date: _____

(1) Legal Name of Inventor: Harry M. Yudenfriend

Signature: _____ Date: _____