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In place of Form PTO-1595

10/10/2003 ECOOPER

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10-14-2003

Docket No. AUS920030588US1

102573	3648 002	
o the Assistant Commissioner for Patents: Please record	DAC DA	
 Name of conveying party(ies): 9.30 f Yen-Fu Chen John W. Dunsmoir Mark Louis Feinberg Abhay Pradhan Hari Shankar)3 Execution Date: September 29,200 3 Meptember 29,200 3 Meptember 22,200 3 September 22,200 3 September 16,2003	
Additional name(s) of conveying party(ies) attached? Yes	No	
2. Name and address of receiving party(ies):	3. Nature of conveyance:	
International Business Machines Corporation New Orchard Road Armonk, New York 10504	X Assignment Merger Security Agreement Change of Name Other	
If this document is being filed together with a new ap (1) <u>04/14/2403</u> (2) <u>04/29/2003</u> (3) <u>04</u> A. Patent Application No.(s) B	plication, the execution date of the application is $\frac{1}{24} + \frac{2003}{(4)} = (4) \frac{04}{22} + \frac{2003}{(5)} = (5) \frac{04}{(4)} + \frac{14}{2003}$	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>	
David A. Mims, Jr. IBM Corporation Intellectual Property Law 11400 Burnet Road	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed X Authorized to be charged to deposit account	
Austin, TX 78758 (512) 823-0950	8. Deposit account number:	
ECOOPER 00000330 090447 10674974	<u>09-0447</u>	
40.00 DA DO NO	DT USE THIS SPACE	
9. Statement and signature.	or USE THIS SPACE g information is true and correct and any attached copy is a true copy $\frac{1}{100}$ $\frac{129}{02}$	

SHEET

David A. Mims, Jr. Name of Person Signing

Signature JANUS Signature Jagenetuleng Cover Sheel, 9 PATENT

REEL: 014573 FRAME: 0905

ASSIGNMENT

City of Austin

and State of Texas

City of Round Rock and State of Texas

Whereas, we,

(1) Yen-Fu Chen County of Travis

and (2) John W. Dunsmoir County of Williamson

and (3) Mark Louis Feinberg County of Cobb

City of Smyrna and State of Georgia

and (4) Abhay Pradhan County of Travis

and (5) Hari Shankar County of Travis

City of Austin and State of Texas

and State of Texas

City of Austin

have invented certain improvement in

Dynamic Generation of XML Schema for Back End Driven Data Validation

and executed a United	States patent applica	ation therefore	on		
(Date Inventor Signed	Declaration) (1)	9/16	_, 2003; and (2)	9/29	, 2003;
and (3)	, 2003; and (4)_	- 7	, 2003; and (5)		, 2003.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Page 1



Hari Shankar

ASSIGNMENT

Whereas, wc,

(1) Yen-Fu Chen County of Travis

and (2) John W. Dunsmoir County of Williamson

City of Round Rock and State of Texas

and State of Texas

City of Austin

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and (3) <u>9/26</u>	, 2003; and (4)	, 2003; and (5)	, 2003.

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(1)	Signed at	on _	. 2003.	
(2)	Signed at	On	Yen-Fu Chen , 2003. John W. Dunsmoir	
(3)	Signed at <u>SMYLNA GA</u>	on	9 26 , 2003. Mark Louis Feinberg)
(4)	Signed at	ON	$\left(\begin{array}{c} \\ \end{array} \right)$	
(5)	Signed at	on	, 2003.	

Hari Shankar

Page 2

ASSIGNMENT

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(1) Yen-Fu Chen County of Travis

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and (3) , 2003; and (4) 9	

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(1)	Signed at	*		, 2003.
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	ж., 1 ж.	,	Yen-Fu Chen	na a da antida a an antida a an an anna an anna an anna an anna an an
(2)	Signed at		• •	, 2003.
· · · · ·		•	John W. Dunsmoir	<u>ya nya katalon ana katalon kat</u>
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(3)	Signed at	OR _		, 2003.
	с. 	· · · · · · ·		ж. ^р , ,
			Mark Louis Feinberg	
(4)	Signed at DELH1 1	VDIA on	22 nd September	, 2003.
*		·	Alfredhold	•
\$ ₁			Abhay Pradhah	
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(5)	Signed at	on _	annan an an an ann an an an an an an an	, 2003.
			Hari Shankar	
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Page 1

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			John W. Dunsmoir	
(3)	Signed at	on		, 2003.
(4)	Signed at _	on	Mark Louis Feinberg	, 2003.
		-	Abhay Pradhan	
(5)	Signed at _	RALEIGH, NC on	SEPTEMBER 16 Hari Shankar	, 2003 A A A A A A A A A A A A A A A A A A A

PATENT REEL: 014573 FRAME: 0913

RECORDED: 09/30/2003

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