Form PTO-1595



U.S. DEPARTMENT OF COMMERCE

1-31-92		
10131075	R SHEET	
To the Assistant Commissioner of Patents. Plea	ase record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?	
Tomohiro HAKUBA	0	
3-2-00	NEC CORPORATION 7-1, Shiba 5-chome Minato-ku, Tokyo, Japan	
Additional name(s) of conveying party(ies) attached?	DIG	
□ yes ☑ no	8 %	
	ກ ອ	
3. Nature of Conveyance:	- 	
☑ Assignment ☐ Merger	Additional name(s) & address(es) attached?	
☐ Security Agreement ☐ Change of Names	□ yes ☑ no	
Other		
	-	
Execution Date: February 23, 2000	05/11/03	
4. Application number(s) or patent number(s):	09517693	
If this document is being filed together with a new application	on, the execution date of the application is: February 23, 2000	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attac		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:	
J. Frank Osha, Esq.	7. Total Fee (37 CFR 3.41): \$40.00	
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	☑ Enclosed. Please charge any underpayment in	
2100 Pennsylvania Avenue, N.W. Suite 800	connection with this Assignment to Deposit Account No. 19-4880.	
Washington, D.C. 20037-3213	☐ Authorized to be charged to Deposit Account	
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9. Statement and Signature.		
To the best of my knowledge and belief, the foregoing inform original document,	nation is true and correct and any attached copy is a true copy of the	
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J. Frank Osha Reg. No.	March 2, 2000 24,625 Date	
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1	gton, D.C. 20231	
/		

PATENT REEL: 010660 FRAME: 0665

Assignment

Whereas, I, Tomohiro Hakuba

of

Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

MESSAGE DISPLAY METHOD AND SYSTEM FOR REPRODUCTION OF DML OBJECTS IN RELATIONAL DATABASES

and executed an application for Letters Patent of the United States of America therefor on February 23, 2000 XD : and

Whereas, NEC Co

NEC Corporation

7-1, Shiba 5-chome,

Minato-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

number	_, filed) (the filing date and applicatio
number of said application when	known.		
February 23, 2000	Tombiro	Hokuba	E L
			Tomohiro Hakuba
Date: s/			
Date: s/			
itness: Date: February 23, 2000	Junko n	arahara	
Date: February 23,2009			Junko Narahara
			Akira Muto

PATENT REEL: 010660 FRAME: 0666

RECORDED: 03/02/2000

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