

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shinichiro Tsuhako	03/17/2008
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	6535 N. State Hwy 161
City:	Irving
State/Country:	TEXAS
Postal Code:	75039
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12055580
CORRESPONDENCE DATA	
Fax Number:	(214)262-3731
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	NEC CORPORATION OF AMERICA
Address Line 1:	6535 N. STATE HWY 161
Address Line 4:	IRVING, TEXAS 75039
ATTORNEY DOCKET NUMBER:	J-08-0142
NAME OF SUBMITTER:	Kelly Wood
Total Attachments: 2 source=J-08-0142_Assignment#page1.tif source=J-08-0142_Assignment#page2.tif	

OP \$40.00 12055580

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PATENT  
REEL: 020703 FRAME: 0671

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, the undersigned,

**Shinichiro TSUHAKE of Tokyo Japan**

Hereby sell, assign and transfer to **NEC Corporation** a corporation of **Japan** having a place of business at **7-1, Shiba 5-chom, Minato-ku, Tokyo, Japan**, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on 17 March, 2008 and is entitled

DATA MANAGEMENT SYSTEM, DATA REGISTRATION DEVICE, DATA  
RETRIEVAL DEVICE, DATA MANAGEMENT METHOD AND PROGRAM

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers;

communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

**Covenant** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 17 March, 2008

  
Shinichiro TSUHAKE

Date: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_

Witness:

Date: 17 March, 2008

  
Junko NARAHARA

Date: 17 March, 2008

  
Akira MUTO