		Docket N	o.: <b>13292</b>
(Rev. 6-93)		01-28-2000	. DEPARTMENT OF COMMERC Patent and Trademark Off
DMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar 208A/REV02	PATE		
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To the Honorable Commissioner of Patents and	d Trademarks		documents or copy thereo
T. Name of conveying party(ics).	2D 7.00	2. Name and address of reconnected Name: <u>NEC Corporation</u> Address: <u>7-1, Shiba 5-cho</u>	103
Additional names(s) of conveying party(ies) attached?	res 🛛 No		
3. Nature of conveyance:			<u>n ==</u>
🗷 Assignment 🗌 Merger			
Security Agreement Change	e of Name	City: <u>Tokyo</u>	State/Prov.:
□ Other	- 11 B	Country: Japan	ZIP:
Execution Date: 12/22/99	1	Additional name(s) & address(es) a	ttached? 🗆 Yes 🖾 No
4. Application number(s) or registration numbers	~~~	480703	
		attached? 🔲 Yes 🔀 No	
<ol> <li>Name and address of party to whom correspon concerning document should be mailed:</li> </ol>	ndence	6. Total number of application	ons and patents involved: 1
Name: Paul J. Esatto, Jr.		- 7. Total fee (37 CFR 3.41):	\$ 40.00
Registration No. 30,749		Enclosed - Any exces	s or insufficiency should be
Address: Scully, Scott, Murphy & Presser		credited or debited to	deposit account
400 Garden City Plaza	II. ur	Authorized to be char	ged to deposit account
24/2000 DTHOMOS         00000040         09480703         State/Prov.           City:         Garden City         40.00 0P         State/Prov.           FC:581         40.00 0P         ZIF:         11530		8. Deposit account number: 19-1013/SSMP	
	DO NO	USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the for of the original document.	pregoing infor	mation is true and correct and a	any attached copy is a true copy
Paul J. Esatto, Jr.	1	JIM	<b>January 7, 2000</b>
Name of Person Signing		JSignature	Bate
	f pages including	cover sheet, attachments, and documen	3

Wilness Form

Eocket: 13292

## Assignment

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

TETSURO TAKIZAWA 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-chome, 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 December 22, 1999 and is entitled MEMORY ACCESS SYSTEM, ADDRESS CONVERTER, AND ADDRESS CONVERSION METHOD CAPABLE OF REDUCING A MEMORY ACCESS TIME

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 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 Assignce, 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.

	Teteuro Takizawa (2)	(L.S.)
Date: December 22, 1999	TETSURO TAKIZAWA	
Witness: Bumitalee Watanabe		
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Data		(L.S.)
Date:		
Witness:	· · · · · · · · · · · · · · · · · · ·	
Date:		(L.S.)
Witness:		
		$(\mathbf{L},\mathbf{S}_{i})$
Date:		
Witness:		

**RECORDED: 01/07/2000**