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03-04-2003



Docket No.:

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To the Honorable Commissioner of Patents ar. 102	3/99/4 and original documents or copy thereof.	
Name of conveying party(ies): NEC Corporation	Name and address of receiving party(ies): NEC Floatronics Corporation	
2-27-07	Name: NEC Electronics Corporation	
	Address: 1753 Shimonumabe	
Additional names(s) of conveying party(tes)	Nakahara-ku	
3. Nature of conveyance:		
🖾 Assignment 🔲 Merger		
☐ Security Agreement ☐ Change of Name	City: Kawasaki State/Prov.Kanagawa	
Other	Country: Japan ZIP: 211-8668	
Execution Date: November 1, 2002	Additional name(s) & address(es)	
Application number(s) or patent numbers(s):		
If this document is being filed together with a new application,	the execution date of the application is:	
Patent Application No. Filing date	B. Patent No.(s)	
09/638,892 August 16, 2000		
Additional numbers	☐ Yes ☒ No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Sean M. McGinn, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 34,386	☑ Enclosed - Any excess or insufficiency should be	
Address: McGinn & Gibb, PLLC	credited or debited to deposit account	
8321 Old Courthouse Road	☐ Authorized to be charged to deposit account	
Suite 200	8. Deposit account number:	
City: Vienna State/Prov.: Virginia	50-0481	
Country: USA ZIP: 22182-3817	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT	USE THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. 	ation is true and correct and any attached copy is a true copy	
Sean M. McGinn, Esq.	February 27, 2003.	
Name of Person Signing Total number of pages including	Signature Date	
rotal number of pages including	cover shoot, attachments, and	

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Assignment

Whereas, NEC Corporation, a Japanese corporation, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan, hereinafter called Assignor, is the owner and assignee of record of the pending applications listed on the attached Schedule A; and

Whereas, NEC Electronics Corporation, a Japanese corporation, having a place of business at 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in said applications listed on the attached Schedule A;

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

Assignor hereby sells, assigns and transfers to Assignee, its successors and assigns, its entire right, title and interest including rights to recover for past infringement in the applications listed on the attached Schedule A;

IN WITNESS WHEREOF, Assignor has executed this Assignment by proper persons duly authorized.

NEC Corporation

Date: November 1, 2002

Name: Masao Maruyama

Title: Chief Manager, Planning Division, Intellectual Asset Operations Unit

Witness:

November 1, 2002

Date:

Name: Akira Muto

Schedule A

Patent Applications

Serial No.	File Date		
	(Year/Month/Day)		
09/964743	2001/9/28		
09/977293	2001/10/16		
09/969999	2001/10/4		
09/664717	2000/9/19		
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09/597224	2000/6/20

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09/669846 09/813158 2000/9/27 2001/3/21



In re Application of

Hiroshi Hirayama

Serial No.:

09/638,892

Group Art Unit:

2175

Filed:

August 16, 2000

Examiner:

F. Nemati

For:

PATTERN RECOGNITION APPARATUS

Commissioner of Patents Washington, D.C. 20231

SUBMISSION OF ASSIGNMENT

Sir:

Kindly record and return to the undersigned the attached Assignment from NEC Corporation to NEC Electronics Corporation, for the above-identified patent application. A check in the amount of \$40.00 for the recordation fee, as well as an executed Statement under 37 CFR 3.73(b) are attached hereto.

Respectfully submitted,

Date:

,

Sean M. McGinn, Esq. Registration No. 34,386

McGinn & Gibb, PLLC

Intellectual Property Law 8321 Old Courthouse Road, Suite 200 Vienna, VA 22182-3817 (703) 761-4100

Customer No. 21254

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Approved for use through 09/30/2000. OMB 0651-0031
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STATEME	ENT UNDER 37 CFR 3.73(b)
Applicant: Hiroshi Hirayama	
	Filed: August 16, 2000
Entitled: PATTERN RECOGNITION APPARATU	
NEC Corporation ,	, a <u>Corporation</u> ,
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. the assignee of the entire right, title, and inter	rest; or
2. an assignee of an undivided part interest	
in the patent application identified above by virtue of ei	either:
A. [/] An assignment from the inventor(s) of the patent applicand Trademark Office at Reel 011026, Frame (ication identified above. The assignment was recorded in the Patent 0757 , or for which a copy thereof is attached.
OR	
B. [] A chain of title from the inventor(s), of the patent applic	ication identified above, to the current assignee as shown below:
The document was recorded in the Patent and Reel, Frame, or for	
2. From:	То:
The document was recorded in the Patent and Reel, Frame, or for	
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The document was recorded in the Patent and Reel, or for	
[] Additional documents in the chain of title are list	sted on a supplemental sheet.
[] Copies of assignments or other documents in the chain of	of title are attached.
The undersigned (whose title is supplied below) is empowered February 27, 2003	Seu WWChi
Date	Signature Sean M. McGinn, Esq., Reg. No. 34,386
	Typed or printed name
	Attorney of Record
	Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECORDED: 02/27/2003