04-19-1999



**VER SHEET** 

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0011 (exp. 4/94)	NLY Patent and Trademark Office			
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof?  1. Name of conveying party(ies):  2. Name and address of receiving party(ies):				
	9 C			
Kuniko KIKUTA	Name: NEC CORPORATION			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? No	Street Address, 7.1 Skike 5 skares Niveta ku			
3. Nature of conveyance:	Street Address: <u>7-1, Shiba 5-chome, Minato-ku</u>			
XX Assignment Merger	City: <u>Tokyo</u> , State: <u>Japan</u> ZIP:			
Security Agreement Change of Name Other				
Execution Date: March 19, 1999	Additional name(s) & address(es) attached? No			
4. Application number(s) or patent number(s): 09/280,978				
If this document is being filed together with a new application, the execution date of the application is:				
March 19, 1999				
A. Patent Application No.(s)	B. Patent No.(s)			
- Additional numbers	sattached? No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: $\underline{1}$			
Name: <u>David A. Blumenthal, Esq.</u>	7. 7. 1. ( (07.0.5.0.44) 140.00			
	7. Total fee (37 C.F.R. § 3.41) \$40.00			
4/13/1999/mgjqjjggdr <b>epsecodfi<u>の</u>b根数988</b> LARDNER	XX Enclosed			
3 FC 541 Street Address: 3000 K Street, N.W., Suite 500	Authorized to be charged to deposit account			
City: <u>Washington</u> , State: <u>D.C.</u> ZIP: <u>20007-5109</u>	8. Deposit account number: 19-0741			
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To the best of my knowledge and belief, the foregoing information	on is true and correct and any attached copy is a true copy of			
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hr/David A. Blumenthal	1. Uticola March 30, 1999  Reg. No. 38, 819  Date			
/ Name of Person Signing Signature /	Meg. No. 38, 819			
Total number of pages including cover sl	heet, attachments, and document: $ \underline{2} $			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

## **ASSIGNMENT**

name and address of assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan
assignee	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and
	possessions in and to this invention relating to
iela af	LAPPING METHOD AND METHOD FOR MANUFACTURING LAPPING PARTICLES
itle of nvention	FOR USE IN THE LAPPING METHOD
	as set forth in this United States Patent Application
check one	(X) executed concurrently herewith
	·
	Li executed on
	Serial No. Filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

	NA	MES AND SIGNATURES OF INVENTORS	
Name:	KUNIKO KIKUTA	Signature: Kurko / Kiku to	DateMarch 19
Name:		Signature:	Date:
Name:		Signature:	Date:
Name:		Signature:	Date:
	NA	MES AND SIGNATURES OF WITNESSES	
Name:		Signature: Alexa Illus and	March 19 Date: 1999
Name:		Signature:	Date:March 19
			1999

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

RECORDED: 03/30/1999

PATENT REEL: 9888 FRAME: 0253