Form PTO-1595

U.S. DEPARTMENT OF COMMERCE

	ENTS ONLY
1. Name of conveying party(ies): $\mathcal{A} \cdot \mathcal{A} = \mathcal{A} \cdot A$	se record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)? NEC CORPORATION 7-1, Shiba 5-chome Minato-ku, Tokyo, Japan
Additional name(s) of conveying party(ies) attached? □ yes □ no	10#0 000
3. Nature of Conveyance: ☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Names	
① Other	Additional name(s) & address(es) attached?
Execution Date: July 17, 2000 4. Application number(s) or patent number(s): 09/06 If this document is being filed together with a new application	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attacts. Name and address of party to whom correspondence concerning document should be mailed:	hed? Yes No 6. Total number of applications and registration involved:
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3213	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880 Authorized to be charged to Deposit Account 8. Deposit Account No.
	19-4880
9. Statement and Signature.	NITE IN THIS SPACE
-	nation is true and correct and any attached copy is a true copy of the
J. Frank Osha Reg. No.	July 26, 2000 24, 625 Date
	COVER SHEET, ATTACHMENTS AND DOCUMENT: 2
OMB No. 0651-0011 (exp. 4/94) Do not d	letach this portion
Mail documents to be recorded with required cover sheet inf Assistant Co	ormation to: mmissioner of Patents
/2000 NTHAI1 00000320 09626458 Box	Assignments

PATENT REEL: 011002 FRAME: 0224

Assignment

Whereas, I/Wax, RYO KUBOTA

of

Tokyo, Japan

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

PROCESS FOR FABRICATING SEMICONDUCTOR DEVICE WITH MULTIPLE CYLINDRICAL CAPACITOR

and executed an application for Letters Patent of the United States of America therefor on July 17, 2000; and

Whereas.

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.

I/We hereby aut	horize and request my attorneys S	UGHRUE, MION, ZINN, MACPEAK & SEAS o
2100 Pennsylvania A	venue, N.W., Washington, D.C. 2003	7-3202 to insert here in parentheses (Application
number	, filed) the filing date and application
number of said app	lication when known.	
Date: July 17	, 2000 s/ Ryo Kubo RYO KUBOTA	ta (B)
Date:	s/	
Date:	s/	
		•
Witness: Date: Jul	y 17,2000 Vetashi	Clkai
Witness:	IV 17. 28/00)motion

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

8/92

RECORDED: 07/26/2000

PATENT REEL: 011002 FRAME: 0225