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Katsuhiko NAOI, Shunzou SUEMATSU, Ari MANAGO, Junko KURIHARA, Toshihiko NISHIYAMA, Gaku HARADA	NEC CORPORATION 7-1, Shiba 5-chome Minato-ku, Tokyo, Japan			
Additional name(s) of conveying party(ies) attached?	86 88			
□ yes ☑ no	09/21/15/15/15/15/15/15/15/15/15/15/15/15/15			
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☑ Assignment ☐ Merger	Additional name(s) & address(es) attached?			
☐ Security Agreement ☐ Change of Names	□ yes ☑ no			
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Execution Date: December 1, 1998				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is: December 1, 1998				
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers attached? Yes No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved: 1			
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00			
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Josh	December 15, 1998			
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> **PATENT REEL: 9644 FRAME: 0395**

Assignment

Whereas, */We, KATSUHIKO NAOI, SHUNZOU SUEMATSU, ARI MANAGO, JUNKO KURIHARA, TOSHIHIKO NISHIYAMA, GAKU HARADA, SHINAKO OKADA and KOJI SAKATA, all of Tokyo, Japan

¥&

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

ELECTRODE MATERIALS FOR USE IN BATTERIES, AND ELECTRODES AND BATTERIES USING SAME and executed an application for Letters Patent of the United States of America therefor on December 1, 1998; 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,

*/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 */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 */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.

#We h	ereby authorize	and request my attorne	eys Sughrue, Mion, Zinn, MacPeak & Seas of
2100 Penn	sylvania Avenue,	N.W., Washington, D.C.	20037-3202 to insert here in parentheses (Application
number		, filed) the filing date and application
number of	said application	when known.	/
	December 1,	s/ KATSUHIKO NAO	I Akor ()
Date:	December 1,	s/ <u>X) Malvaya</u> shunzou su e ma	TSU SURMATING OF
	December 1,	s/ ari 1	nanago
Date:	December 1,	s/ Jungo Kurihar	Kurihara (%)
Date:	December 1,	s/ Toshihiko NIS	MIYAMA

PATENT REEL: 9644 FRAME: 0396

Date:	December 1,	si Laku Karada (1)
	1998	GAKU HARADA
Date:	December 1, 1998	SI Shinako Ohada Shinako Okada
Date:		st Koji Sakata (B)
	1998	KOJI SAKATA
Date:		s/
Date:		s/
Date.	•.	51

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

Witness

Att me nire

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RECORDED: 12/15/1998

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