	Docket No.: NEC 6239		
CORM PTO-1595 (Modified) Rev. 03-01) MB No. 0651-0027 (exp.5/31/2002)	U.S. DEPARTMENT OF COMMERC		
Tab settings → → → ▼ ▼ 101. To the Honorable Commissioner of Patents and 101.	967686 ched original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Masayuki FURUMIYA Yasutaka NAKASHIBA	2 2		
Yasulaka NAKASHIBA	Name: NEC Corporation		
	Address: 7-1, Shiba 5-chome		
Additional names(s) of conveying party(ies)			
3. Nature of conveyance:			
🛛 Assignment 🔲 Merger			
Security Agreement Change of Name	City: Minato-ku State/Prov.: Tokyo		
□ Other	Country: JAPAN ZIP:		
Execution Date: December 27, 2001	Additional name(s) & address(es)		
Application number(s) or patent numbers(s):			
If this document is being filed together with a new applicatio	n, the execution date of the application is: December 27, 2001		
Patent Application No. Filing date	B. Patent No.(s)		
	10/047155		
/29/2002 GGEBREGI 00000001 10047155	10/04/21/5		
FC:581 40.00 OP	10/077153		
FC:581 40.00 OP	[0]077[53		
FC:581 40.00 OP Additional numbers			
Additional numbers			
Additional numbers 5. Name and address of party to whom correspondence	Yes X No O		
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed:	 Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 		
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315	6. Total number of applications and patents involved:		
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway	 Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be 		
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: Hayes Soloway	 Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 C Enclosed - Any excess or insufficiency should be credited or debited to deposit account 		
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Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Norman P. Soloway Registration No. 24,315 Address: Hayes Soloway 175 Canal Street State/Prov.: NH City: Manchester State/Prov.: NH Country: USA ZIP: 03101 DO NO 9. Statement and signature.	 Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 2 Enclosed - Any excess or insufficiency should be credited or debited to deposit account authorized to be charged to deposit account 8. Deposit account number: 08-1391 (Attach duplicate copy of this page if paying by deposit account) 		
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ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we, MASAYUKI FURUMIYA and YASUTAKA NAKASHIBA

of _____ Tokyo, Japan

having invented certain inventions and improvements in SOLID-STATE IMAGE SENSOR PROVIDED WITH DIVIDED PHOTOELECTRIC CONVERSION PART and having executed an application for Letters Patent of the United States of America describing the same and based thereon on December 27 , 2001 , for good and valuable consideration, the receipt of which is hereby acknowledged, from <u>NEC Corporation</u>, _____a <u>_____</u> corporation having its principal place of business at _____ 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns our entire rights, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications, and any patent which may be issued on the said invention in the United States of America.

And for the same consideration, I/we do hereby agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application.

And I/we do hereby authorize the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee.

> PATENT REEL: 012518 FRAME: 0070

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our rights, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we have hereunto set our hands and seals on the day and year hereinafter noted.

Sole or First Inventor's signa Full name (typed	ture <u>Masayuki</u> or printed) <u>MA</u>	Furning a SAYUKI FURUMIYA	Date	12/27/2001
Witness: <u>Xila</u> Date: <u>12/27/20</u>	001	Witness:	2/27/2001	hut
Л	s <u>sutaka Makashiba</u> or printed) <u>YAS</u>			12/27/2001
Witness: 267 Date: 12/27/20	ashi Ukan	Witness: Date: 12	HAR	moto
Third Inventor's signature Full name (typed	or printed)		Date	
Witness: Date:		Witness: Date:		

-2-

PATENT REEL: 012518 FRAME: 0071

RECORDED: 01/14/2002