06-03-20	U.S. DEPARTMENT OF COMMERC
05/26/04 10275713	Patent and Trademark Offi Docket No. 100-26600 (P0596
To the Director of the U.S. Patent and Trademark Office:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
QIANG LUO ☑ Individual(s) □ Association □ General Partnership □ Limited Partnership □ Corporation-State □ Other	Name: NATIONAL SEMICONDUCTOR CORPORATION Address: 2900 Semiconductor Drive, M/S D3-579 City: Santa Clara State: CA Zip Code: 95051-8090
Additional name(s) of conveying party(ies) attached? □ Yes ☑ No 3. Nature of conveyance: ☑ Assignment □ Merger □ Security Agreement □ Change of Name □ Other: □	Additional name(s) & address(es) attached? Yes IN No
Execution Date: May 24, 2004	
If this document is being filed with a new application, the execu A. Patent Application No.(s): Additional numbers attached? Ves No	tion date of the application is: May 24, 2004 B. Patent No.(s):
 5. Name and address of party to whom correspondence concerning document should be mailed: Mark C. Pickering, Esq. Law Offices of Mark C. Pickering P.O. Box 300 Petaluma, CA 94953-0300 Customer No. 33402 	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 ⊠ Enclosed □ Authorized to be charged to deposit account, referencing Attorney Docket No. 8. Deposit account number:
The Commissioner is hereby authorized to charge any fees under 37 (C.F.R. §1.21 that may be required by this paper, or to credit any
overpayment to Deposit Account No. 502305	
9. Statement and signature.	E THIS SPACE
To the best of my knowledge and belief, the foregoing information of the original document. Name: Mark C. Pickering Registration No. 36,239	on is true and correct and any attached copy is a true copy $D_{1} = \frac{5 - 26 - 04}{2}$ Date: <u>5 - 26 - 04</u>
Total number of pages comprising co	ver sheet, attachments and document: 2
Moil documents to be recorded with	h required cover sheet information to: nt Recordation Services

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PATENT

Attorney Docket No. 100-26600 [P05968]

ASSIGNMENT

WHEREAS, I, QIANG LUO, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Method of Estimating Electrical Cross Talk in an Array of Imaging Cells Application Execution Date (Date Declaration Signed): ____ Filing Date: Herewith Appin. No.: New

WHEREAS, NATIONAL SEMICONDUCTOR CORPORATION, a corporation of the State of Delaware, 2900 Semiconductor Drive, M/S D3-579, Santa Clara, California 95051-8090, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to Assignor by Assignee, receipt of which is hereby acknowledged. Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignor further agrees that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the dates indicated bolow

	(IN A	
Dated: 05/24/04	acquy Luo	
	QIANG LUO	
State of California		
County of Santa Clava		

, (Notary Public), Diang personally appeared LUO _, personally known to me or proved to me on the basis of satisfactory evidence to be the person(e) whose name(e) is/are subscribed to the within instrument and acknowledged to me that/he/spe/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



before me,

512412004

SEAL

Asmt1

WITNESS my hand and official seal.

Maven C. Metz

Signature of Notar

Rev. 04/11/03

RECORDED: 05/26/2004

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