FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)



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1. Name of conveying party(les): JAMES D. LYLE Additional name(s) of conveying party(les) attached?Yes _X No 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other	2. Name and address of receiving party(ies): Name:SILICON IMAGE, INC. Street Address:1060 E. Arques Avenue Internal Address: City:SunnyvaleState:CAZip: _94085 Additional name(s) & address(es) attached?YesXNo
Execution Date: <u>04/04/02</u>	
4. Application number(s) or registration number(s): A. Patent Application No.(s) 09/945,278 B. Patent No.(s) Additional numbers attached?Yes X No	CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Box Assignment, Director – U.S. Patent and Trademark Office, Washington, DC 20231, on April 5, 2002. GIRARD & EQUITZ LLP Date: 04/05/02 By: Marsha A. Townsend
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alfred A. Equitz Internal Address: GIRARD & EQUITZ LLP Street Address: 400 Montgomery Street #1110 City: San Francisco State: CA Zip: 94104 Telephone: (415) 433-2250 Facsimile: (415) 433-2255 Attorney Docket No. SII-600	6. Total number of applications and patents involved:1 7. Total fee (37 C.F.R. 3.41)
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Alfred A. Equitz Reg. No. 30,922 Name of Person Signing Total number of pages including cover sheet, attachments and document: 2	

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04/24/2002 TDIAZ1 00000238 09945278 01 FC:581 40.

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PATENT REEL: 012815 FRAME: 0104

ASSIGNMENT

WHEREAS, I, <u>James D. Lyle</u> 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 AND APPARATUS FOR ENCRYPTING DATA TRANSMITTED OVER A SERIAL LINK

Filing Date: August 31, 2001 Application No.: 09/945,278

WHEREAS, <u>SILICON IMAGE, INC.</u>, a corporation of the State of <u>Delaware</u>, <u>1060 E. Arques Avenue</u>, <u>Sunnyvale</u>, <u>CA 94085</u> 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 One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the 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, 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 such Letters Patent.

Assignor further agrees that he 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 name to this assignment on the date indicated below.

Date: 1/4/02

RECORDED: 04/15/2002

James D. Lyle