

FORM PTO-1619A  
OMB 0651-0027

09-22-1999

U.S. Department of Commerce  
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PATENT



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Attorney Docket No: 042390-P7197

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Execution Date  
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Name (1st party) Tom X. Tong

9/7/99

Name (2nd party) Kramadhathi V. Ravi

9/7/99

Name (3rd party) \_\_\_\_\_

Name (4th party) \_\_\_\_\_

Receiving Party

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Name (line 2) a Delaware Corporation

Address (line 1) 2200 Mission College Blvd.

Address (line 2) \_\_\_\_\_

Address (line 3) Santa Clara

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95054

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PATENT

REEL: 010243 FRAME: 0995

PATENT

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Patent Application Number (s)

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If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

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# 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

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Michael A. Bernadicou

35, 934

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PATENT

REEL: 010243 FRAME: 0996

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, Tom X. Tong and Kramadhati V. Ravi, hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled "LOW CTE SUBSTRATE FOR REFLECTIVE EUV LITHOGRAPHY" and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements, and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements' execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible that said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives' and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Each Inventor: Please also list the date  
that you signed the accompanying  
**DECLARATION AND POWER OF  
ATTORNEY:**

<u>9/2</u>	, 19 <u>99</u>	<u>Tom L. Tong</u>	<u>9/2</u>	, 19 <u>99</u>
Date		Name:	Date	
<u>9/7</u>	, 19 <u>99</u>	<u>Ramanath Y. Ram</u>	<u>9/7</u>	, 19 <u>99</u>
Date		Name:	Date	