



103150168

Attorney Docket No.: 42P23059

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1. Name of conveying party(ies):  
Daoqiang Lu  
Additional name(s) of conveying party(ies) attached?  
 No  Yes

2. Name and address of receiving party(ies):  
Name: Intel Corporation  
Internal Address: \_\_\_\_\_

12948 U.S. PTO  
11/31/05 11313534

3. Nature of Conveyance  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:  
Execution Date(s): 12/19/2005

Street Address: 2200 Mission College Blvd.  
City: Santa Clara State/Province: CA Zip: 95052  
Country: USA  
Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s):  
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B. Patent No.(s)  
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6. Total number of applications and patents involved: 1

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Blakely, Sokoloff, Taylor & Zafman LLP  
Internal Address: Cory G. Claassen  
Street Address: 12400 Wilshire Boulevard, 7<sup>th</sup> Floor  
Los Angeles, California 90025

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Dec. 21, 2005  
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40.00 DP

No.: 42P23059 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I  
the undersigned, Daoqiang Lu

hereby sell, assign, and transfer to Intel Corporation  
a corporation of Delaware, having a principal place of business at  
2200 Mission College Blvd., 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  
PASSIVELY ALIGNED OPTICAL-ELECTRICAL INTERFACE WITH MICROLENSES,  
and in and to said application and all divisional applications, continuation applications, continued  
prosecution applications, continuation-in-part applications, substitute applications, renewal  
applications, reissue applications, reexaminations, extensions, 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 patents, reissued patents, reexamination certificates,  
and extensions, 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  
applications, continuation applications, continued prosecution applications, continuation-in-part  
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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 assist said Assignee, its  
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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  
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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:

December 19, 20 05  
Date

  
Name: Daoqiang Lu

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

December 19, 20 05  
Date

State of: \_\_\_\_\_ }  
County of: \_\_\_\_\_ }

Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
(206) 292-8600

On this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_, before me, \_\_\_\_\_  
the undersigned Notary Public, personally appeared \_\_\_\_\_  
 personally known to me  proved to me on the basis of satisfactory evidence to be the person(s) whose  
name(s) \_\_\_\_\_ subscribed to the within instrument, and acknowledged that \_\_\_\_\_ executed it.  
WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature