PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eric C. Hannah	12/17/2006

RECEIVING PARTY DATA

Name:	Intel Corporation
Street Address:	2200 Mission College Blvd.
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11592623

CORRESPONDENCE DATA

Fax Number: (408)720-8383

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-720-8300

Email: katie_duffy@bstz.com

Correspondent Name: Blakely, Sokoloff, Taylor & Zafman

Address Line 1: 1279 Oakmead Parkway

Address Line 4: Sunnyvale, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER: 42P22610

NAME OF SUBMITTER: Edwin H. Taylor, Reg. No. 25,129

Total Attachments: 2

source=P22610 ExecutedAssignment#page1.tif source=P22610 ExecutedAssignment#page2.tif

CH \$40.00

PATENT REEL: 021021 FRAME: 0640

Attorney Docket No.: 42P22610

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

ERIC C. HANNAH

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 USA ("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 inventions and improvements that are disclosed in the application for the United States patent entitled:

PHOTONIC CRYSTAL EUV PHOTORESISTS

the Declaration for which has been executed by the undersigned prior hereto or concurrently herewith, said patent application which can also be identified as follows (if necessary):

(I hereby authorize and request my attorney, associated with Customer Number 45209, to insert on the designated lines below, the filing date and application number of said application when known.)

United States Patent Application Number	11/592,623	filed on	11/03/2006	
---	------------	----------	------------	--

and in and to said application (nonprovisional or provisional) and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all nonprovisional applications claiming priority to said application, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and 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 inventions and improvements; and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

LGA/PAL forms Page 1 of 2

PATENT REEL: 021021 FRAME: 0641

Attorney Docket No.: 42P22610

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

| Talia | 12/13/06 |
| ERIC C. HANNAH (Today's Date)

INVENTOR 2 (Today's Date)

INVENTOR 3 (Today's Date)