U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

(Rev. 03/01) 101834252 OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Name: __Intel Corporation____ Eric C. Hannah Internal Address: Additional name(s) of conveying party(ies) attached? 📮 Yes 🌃 No 3. Nature of conveyance: ☐ Merger Assignment Street Address: 2200 Mission College Blvd. Security Agreement Change of Name Other City: Santa Clara State: CA zip: 95052 Execution Date: August 21, 2001 Additional name(s) & address(es) attached? 📮 Yes 🛂 No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 08/21/01 B. Patent No.(s) A. Patent Application No.(s) Filed concurrently herewith Additional numbers attached? 🖵 Yes 🐼 No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Charles P. Landrum, Patent Agent Included with filing fee, attached hereto Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: Blakely Sokoloff Taylor & Zafman 02-2666 12400 Wilshire Boulevard, Seventh Floor (Attach duplicate copy of this page if paying by deposit account) City: Los Angeles State: CA Zip: 90025-1030 DO NOT USE THIS SPACE 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. Charles P. Landrum, Patent Agent Reg. No. 46,855 Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

Mail ocuments to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

08/30/2001 VTRUDNG1 00000039 09940228

Form PTO-1595

03 FC:581

40.00 OP

PATENT REEL: 012126 FRAME: 0706

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby
acknowledged, I
the undersigned, Eric C. Hannah,
hereby sell, assign, and transfer to <u>Intel Corporation</u> a corporation of <u>Delaware</u>
having a principal place of business at 2200 Mission College Blvd, Santa Clara, CA 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

ELECTRON INDUCED FLUORESCENT METHOD FOR NUCLEIC ACID SEQUENCING

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 applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions 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 assist said Assignee, its successors, assigns, or representatives 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

Docket No.: 42390P11817 - 1 -

PATENT REEL: 012126 FRAME: 0707 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:

Date

Vame: Eric C. Hannah

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

8/2/, 2001

Date

Docket No.: 42390P11817 - 2 -

RECORDED: 08/27/2001

PATENT REEL: 012126 FRAME: 0708