12-26-2001 SHEETU.S. DEPARTMENT OF COMMERCE REC **FORM PTO-1595** (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011(exp. 4/94) 101924827 latents: Please record the attached original documents or copy thereof. To the Assistant Commissioner 1. Name of conveying party(ies): Name and address of receiving party(ies): David I. POISNER William A. STEVENS Name: Intel Corporation Internal Address: Additional name(s) of conveying party(ies) attaches No Street Address: 2200 Mission College Blvd. Santa Clara, CA 95052-8119 3. Nature of conveyance: □ Security Agreement
□ Change of Name ∃ Other Additional name(s) & address(es) attached? □Yes ⋈No Execution Date: August 27th and December 13th, 2001 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: A. Patent Application No.(s) 09/888,562 filed June 26, 2001 B. Patent No.(s) Additional numbers attached: ☐ Yes ☒ No 5. Name and address of party to whom correspondence condething otal number of applications document should be mailed: and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00 William E. Curry Kenyon & Kenyon □ Enclosed 1500 K Street, N.W., Suite 700 Washington, DC 20005 Authorized to be charged to deposit account 8. Deposit account number: 11-0600 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

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.

William E. Curry Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 6

OMB No. 0651-0011 (exp. 4/94)

2844/57901

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, California 95052-8119 ("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 United States Patent Application entitled:

METHOD AND SYSTEM FOR USING INTERNAL FIFO RAM TO IMPROVE SYSTEM BOOT TIMES

filed June 26, 2001, and assigned Serial No. 09/888,562, and in and to said United States Patent Application and all divisional, continuing, substitute, renewal, reissue, and other patent applications that have been or shall be filed in the United States or any foreign country 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 or any foreign country on said improvements; and in and to all rights of priority resulting from the filing of said United States Patent 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 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

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.

Date: December 13, 2001

David I POISNER

Date: Avaust 27th, 2001

William A. STEVENS

Assignment Document Return Address:

RECORDED: 12/17/2001

John C. Altmiller, Esq. KENYON & KENYON Suite 700 1500 K Street, N.W. Washington, D.C. 20005-1257 371966v1

> PATENT REEL: 012381 FRAME: 0836