10-01-2004 U.S. DEPARTMENT OF COMMERCE FORM STO-1595 (Modified) (Rev. 03-01) Patent and Trademarl Office OMB No. 0651-0027 (exp.5/31/2002) 000 P08A/REV03 Tab settings → → 102848822 attached original documents or copy thereof. To the Director of the United States Patent and Trauerrank Onto Name and address of receiving party(ies): Name of conveying party(ies): TRYGGVE FOSSUM Name: INTEL CORPORATION YARON SHRAGAI **UGONNA ECHERUO** Address: 2200 MISSION COLLEGE BLVD. SHUBHENDU S. MUKHERJEE ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☑ Assignment Merger City: SANTA CLARA State/Prov.: CA Change of Name ☐ Security Agreement ZIP: 95054-1549 Country: U.S.A. □ Other Execution Date: September 23 and 24, 2004 ☐ Yes ☑ No Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 09/24/2004 B. Patent No.(s) Filing date Patent Application No. ☐ Yes ☐ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: TIMOTHY N. TROP 7. Total fee (37 CFR 3.41):....\$ 40.00 28,994 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: TROP PRUNER & HU, P.C. ☐ Authorized to be charged to deposit account 8554 KATY FREEWAY, SUITE 100 8. Deposit account number: 20-1504 (ITL.0692US) City: HOUSTON State/Prov.: TX ZIP: 77024-1841 (Attach duplicate copy of this page if paying by deposit account) Country: U.S.A. 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. September 24, 2004 Timothy N. Trop Date 3 Total number of pages including cover sheet, attachments, and all documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450 01 FC:8021

PATENT

Docket No.: ITL.1198US (P20173)

REEL: 015831 FRAME: 0658

ASSIGNMENT

WHEREAS, We, TRYGGVE FOSSUM, YARON SHRAGAI, UGONNA ECHERUO and SHUBHENDU S. MUKHERJEE, are joint inventors of "CONVERTING MERGE BUFFER SYSTEM-KILL ERRORS TO PROCESS-KILL ERRORS", application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, INTEL CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to INTEL CORPORATION, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by INTEL CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to INTEL CORPORATION, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to INTEL CORPORATION, its successors, assigns, or other legal representatives and that if INTEL CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filling of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filling of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

PATENT REEL: 015831 FRAME: 0659 And we do further covenant and agree that we will, at any time upon request, communicate to INTEL CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 22 day of September, 2004.

Name: TRYGGVE FOSSUM

EXECUTED THIS 23 day of September , 2004.

Name: YARON SHRAGAI

EXECUTED THIS 23 day of September, 2004.

Marine: UGONNA ECHERUO

EXECUTED THIS 23 day of Sep.

___, 2004.

Name: SHUBHENDU S. MUKHERJE

ITL.1198US (P20173)

RECORDED: 09/24/2004