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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Ref/Docket No.: 884.228US1

101339240 unama or copy thereof. In the Honorable Commissioner of Patents and 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): William W. Macy and Matthew J. Holliman Intel Corporation Name: Additional name(s) of conveying party(ies) attached? [] 2625 Walsh Avenue 3. Nature of conveyance: | | Merger |X| Assignment State: CA ZIP: 95051 City:, Senta Clara [] Security Agreement | | Change of Name : | Other _____ Additional name(s) & address(es) attached? []Yes [X]No 1 secution Date. March 31, 2000 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: _____March 31, 2000 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? []Yes [X]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__ Name: Michael G. Smith [X] Enclosed Address: Schwegman, Lundberg, Woessner & Kluth, P.A. [] Authorized to be charged to deposit account P.O Box 2938 Minneapolis, MN 5540? 8. Please charge any additional fees or credit any overpayments to our Deposit account number: ____19-0743__ DO NOT USE THIS SPACE 9 Statement and signature. ec and any antiched copy is a true copy of the original document. To the best of my knowledge and belief, the foregoing information is true and co Michael G. Smith/Reg. No. 45.368 Date Name of Person Signing Signature Total number of pages including cover sheet: 3 OMB No. 0651-0011 (exp. 4/94) 04/28/2000 TTDN11 40.00 BP 01 FC:581 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks

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PATENT REEL: 010733 FRAME: 0264

ASSIGNMENT

WHEREAS, WE, William W. Macy, residing at 151 Melville Avenue, Palo Alto, CA 94301, and Matthew J. Holliman, residing at 886 Fairway, Libertyville, IL 60048, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled A TEMPLATE FOR WATERMARK DECODER SYNCHRONIZATION.

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2625</u> Walsh Avenue, <u>Santa Clara, CA 95051</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations. continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have becounte set they hand this 3 day of March, 2000.

William W, Macy

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3/10 day of March. 2000.

Matthew J. Holliman

RECORDED: 03/31/2000

PATENT REEL: 010733 FRAME: 0266