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Atty Ref/Docket No.: IN1-006US

08/15/2005 GTOH11

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atent and Trademark Office

To the Honorable Commissioner of Patents and Tracemarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Itay Admon Name: Intel Corporation Additional name(s) of conveying party(ies) attached? Street Address: 2200 Mission College Blvd. []Yes [X]No City: Santa Clara State: CA Zip: 95052 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [] Merger [X] Assignment [] Security Agreement [] Change of Name [] Other Execution Date: August 8, 2005 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: August 8, 2005 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Rocky Adornato 7. Total fee (37 CFR 3.41):\$ 40.00 Address: Lee & Hayes []Enclosed c/o PortfolioIP [X] Authorized to be charged to deposit account P.O. Box 52050 120769 Minneapolis, MN 55402 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 120769 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. B AUG 05 Rocky Adornato/Reg. No. 40,480 Name of Person Signing Signature Total number of pages including cover sheet: 3 Mail documents to be recorded with required cover sheet information to: mmissioner of Patents and Trademarks all Stop Assignment Recordation Services O.Box 1450 exandria, VA 22313-1450 00000147 120769 11199322

> PATENT REEL: 016867 FRAME: 0501

ASSIGNMENT

WHEREAS, I, <u>Itay Admon</u>, residing at <u>6 Tira-Tzvi (app.32)</u>, <u>Tel-Aviv</u>, <u>Israel 67456</u>, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>DETECTOR IN PARALLEL WITH A LOGIC COMPONENT</u>;

AND WHEREAS, <u>Intel Corporation</u>, 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>2200</u> <u>Mission College Blvd.</u>, <u>Santa Clara</u>, <u>CA 95052</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, I 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 there from, 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 there from; and I 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, I do hereby agree that I and my 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 me 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, I 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 and that full right to convey the same as herein expressed is possessed by me.

PATENT REEL: 016867 FRAME: 0503