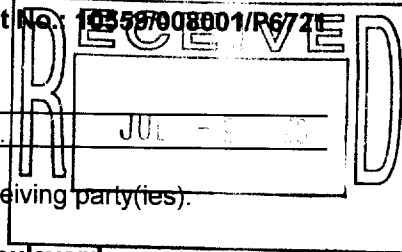


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**2150 Mission College Boulevard**  
**Santa Clara, CA 95052**

Additional names/addresses attached? ☐ Yes ☒ No

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Execution Date: **June 10, 1999**

4. Application number(s) or patent number(s):  
If this document is being filed with a new application, the execution date of the application is:  
A. Patent Application No.(s):  
**09/289,305, filed 4/9/99**

B. Patent No.(s):

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5. Name/address of party to whom correspondence concerning document should be mailed:

**Scott C. Harris**  
**Fish & Richardson P.C.**  
**4225 Executive Square, Suite 1400**  
**La Jolla, CA 92037**

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**PATENT**

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## ASSIGNMENT

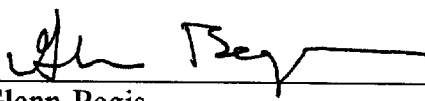
For valuable consideration, I, Glenn Begis, of Hillsboro, Oregon hereby assign to Intel Corporation, a California corporation having a place of business at 2150 Mission College Boulevard; Santa Clara, California 95052, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me this day, entitled

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filed April 9, 1999, and assigned U.S. Serial Number 09/289,305, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 6/10/99

  
\_\_\_\_\_  
Glenn Begis

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