Total number of pages including attachments and documents: Three (3) Sheets and One (1) Check

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10/08/2004 ECOOPER 00000206 10954584

PAUL N. KATZ,

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REG. No. 35,917

Name of Person Signing

HOU02:1004995.1

PATENT REEL: 015864 FRAME: 0386

September 30, 2004

Date

Full Name of First or Sole Inventor:

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below signed inventors of record, hereby assign to:

MICROCHIP TECHNOLOGY INCORPORATED 2355 WEST CHANDLER BLVD. CHANDLER, AZ 85224-6199

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 the subject of an application for United States Patent signed by me this day, entitled:

"WRITE PROTECTION USING A TWO SIGNAL CONTROL PROTOCOL FOR AN INTEGRATED CIRCUIT DEVICE HAVING INCREMENT/DECREMENT, CHIP SELECT AND SELECTABLE WRITE TO NON-VOLATILE MEMORY"

this assignment including said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights 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 myself and my 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.

IN WITNESS THEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

James Simons

Residence:	14731 N. 103rd St. Scottsdale, AZ 85255
Citizenship:	U.S.A.
Post Office Address:	14731 N. 103rd St. Scottsdale, AZ 85255
Signature of Sole or First Inventor	305e004 Date of Signature
In the State of Arizona § In the County of Maricopa §	

Before me, the undersigned authority, on this 30th day of September, 2004 personally appeared James Simons, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

> Notary Public State of Arizona Maricopa County Jacqueline Eichman Expires September 15, 2005

RECORDED: 09/30/2004

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