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> **PATENT REEL: 011116 FRAME: 0955**

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PATENT REEL: 011116 FRAME: 0956

ORIGINAL 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

having a place of business at:

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:

"Method for Minimizing Program Disturb in a Memory Cell"

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.

Full Name of Fir	st Joint Inventor: <u>Donald S. Gerbe</u>	er	
Residence:	1122 West Windhaven Avenue, G	ilbert, Arizona, 85233	
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Post Office Add	ress: 1122 West Windhaven A	venue, Gilbert, Arizona, 85233	<u> </u>
Signature of Solo	e or First Inventor	7/13/00 Date of Signature	Chandler, U.J.A. Place of Signature: (City, Country)
Full Name of Se	cond Joint Inventor: Kent H	ewitt	
Residence:	2731 West Kent Drive, Chandler,	Arizona, 85224	·····
Citizenship:	USA		
Post Office Add	ress: 2731 West Kent Drive, C	handler, Arizona, 85224	
That &	Frief	7/13/00	Chundler, USA. Place of Signature:
Signature of Sec	ond Joint Inventor	Date of Signature	Place of Signature: (City, Country)

Page 1 of Original Assignment

Full Name of Third Joint Inventor: <u>Jeffrey A.</u>	Shields	
Residence: 1820 West Raven Drive, Ch	nandler, Arizona, 85248	
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Post Office Address: 1820 West Raven	Drive, Chandler, Arizona, 85248	
Juffrey A. Shields Signature of Third Joint Inventor	7/13/2000	CHANDLER, USA
Signature of Third Joint Inventor	Date of Signature	Place of Signature: (City, Country)

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RECORDED: 09/25/2000