

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Nilesh Rajbharti	08/18/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Microchip Technology Incorporated
<b>Street Address:</b>	2355 West Chandler Blvd.
<b>City:</b>	Chandler
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85224-6199
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11466915
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)322-8383
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<b>Correspondent Name:</b>	Baker Botts L.L.P.
<b>Address Line 1:</b>	Andy Grubert (068354.1666)
<b>Address Line 2:</b>	98 San Jacinto Blvd.Ste.1500
<b>Address Line 4:</b>	Austin, TEXAS 78701-4039
<b>ATTORNEY DOCKET NUMBER:</b>	068354.1666
<b>NAME OF SUBMITTER:</b>	Chris Ledel
<b>Total Attachments: 2</b>	
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CH \$40.00 11466915

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:

"DIRECT MEMORY ACCESS CONTROLLER"

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 First or Sole Inventor: NILESH RAJBHARTI
Residence: 12628 W OCOTILLO ROAD
GLENDALE, AZ 85307
Citizenship: U.S.A.
Post Office Address: 12628 W OCOTILLO ROAD
GLENDALE, AZ 85307

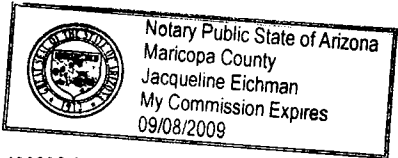
Signature of Sole or First Inventor (Handwritten signature)

Date of Signature (Handwritten: 8-18-06)

In the State of Arizona §
In the County of Maricopa §

Before me, the undersigned authority, on this 18th day of August, 2006 personally appeared Nilesh Rajbharti, 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 of Consular Officer (Handwritten signature)



MTI-2426.US.0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant/Patentee:	<b>NILESH RAJBHARTI</b>	§	Group Art Unit:	<b>UNASSIGNED</b>
Serial No.:	<b>UNASSIGNED</b>	§	Examiner:	<b>TO BE ASSIGNED</b>
Filed:	_____, 2006	§	Attorney Docket:	<b>068354.1666</b>
Title:	<b>DIRECT MEMORY ACCESS CONTROLLER</b>	§		

**POWER OF ATTORNEY BY ASSIGNEE**

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):

**Concurrently Herewith**  
 Date Recorded:  
 Reel/Frame:

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints Practitioners at Customer Number 31625 to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith.

Please direct all communications to: **Baker Botts L.L.P., 1500 San Jacinto Center, 98 San Jacinto Blvd., Austin, Texas 78701-4039, 512.322.2545, Fax: 512.322.8383, attention of: Andreas H. Grubert.**

**ASSIGNEE  
MICROCHIP TECHNOLOGY INCORPORATED**

DATE: August 18, 2006

BY:   
 NAME: GORDON W. PARNELL  
 TITLE: CHIEF FINANCIAL OFFICER

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