

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
James E. Bartling	01/12/2007
RECEIVING PARTY DATA	
Name:	Microchip Technology Incorporated
Street Address:	2355 West Chandler Blvd.
City:	Chandler
State/Country:	ARIZONA
Postal Code:	85224-6199
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12115672
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Todd Rosson (68354.105665)
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ATTORNEY DOCKET NUMBER:	68354.105665
NAME OF SUBMITTER:	Todd Rosson
Total Attachments: 1 source=Assignment_105665#page 1.tif	

CH \$40.00 12115672

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the below signed inventor 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:

"INTEGRATED TIME AND/OR CAPACITANCE MEASUREMENT SYSTEM, METHOD AND APPARATUS"

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 Inventor: JAMES E. BARTLING
Residence: 1171 S. Sean Drive
Chandler, AZ 85248
Citizenship: UNITED STATES
Post Office Address: 1171 S. Sean Drive
Chandler, AZ 85248

Signature of First Inventor (handwritten signature)

Date of Signature (handwritten: 01-12-07)

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

Before me, the undersigned authority, on this 12th day of January, 2007 personally appeared James E. Bartling, 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 or Consular Officer (handwritten signature)

