

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert Sean Justice</td> <td>03/23/2010</td> </tr> <tr> <td>Tyler Nye Boddie</td> <td>03/23/2010</td> </tr> <tr> <td>Joseph Triece</td> <td>03/23/2010</td> </tr> </tbody> </table>		Name	Execution Date	Robert Sean Justice	03/23/2010	Tyler Nye Boddie	03/23/2010	Joseph Triece	03/23/2010
Name	Execution Date								
Robert Sean Justice	03/23/2010								
Tyler Nye Boddie	03/23/2010								
Joseph Triece	03/23/2010								
<b>RECEIVING PARTY DATA</b>									
Name:	Microchip Technology Incorporated								
Street Address:	2355 West Chandler Blvd.								
City:	Chandler								
State/Country:	ARIZONA								
Postal Code:	85224-6199								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12749065</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12749065				
Property Type	Number								
Application Number:	12749065								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(512)457-2100								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	512-457-2123								
Email:	Trosson@kslaw.com								
Correspondent Name:	Todd Rosson (68354.118043)								
Address Line 1:	King & Spalding L.L.P.								
Address Line 2:	401 Congress Avenue #3200								
Address Line 4:	Austin, TEXAS 78701								
ATTORNEY DOCKET NUMBER:	68354.118043								
NAME OF SUBMITTER:	Todd Rosson								

Total Attachments: 3  
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**PATENT  
 REEL: 024154 FRAME: 0740**

**CH \$40.00 12749065**

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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:

"PROCESSOR WITH ASSIGNABLE GENERAL PURPOSE REGISTER SET"

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: ROBERT SEAN JUSTICE
Residence: 3637 West Saragosa Street
Chandler, AZ 85226
Citizenship: U.S.A.
Post Office Address: 3637 West Saragosa Street
Chandler, AZ 8522

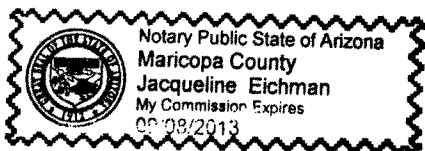
Handwritten signature of Robert Sean Justice over a horizontal line, with the text 'Signature of First or Sole Inventor' below it.

Handwritten date '3/23/10' over a horizontal line, with the text 'Date of Signature' below it.

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

Before me, the undersigned authority, on this 23rd day of March, 2010 personally appeared Robert Sean Justice, 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.

Handwritten signature of Jacqueline Eichman over a horizontal line, with the text 'Notary or Consular Officer' below it.



Full Name of Second Inventor: **TYLER NYE BODDIE**  
 Residence: **1319 South Minneola Ln.  
 Gilbert, AZ 85296**  
 Citizenship: **U.S.A.**  
 Post Office Address: **1319 South Minneola Ln.  
 Gilbert, AZ 85296**

Tyler Nye Boddie  
 Signature of Second Inventor

3/23/2010  
 Date of Signature

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

Before me, the undersigned authority, on this 23rd day of March, 2010 personally appeared **Tyler Nye Boddie**, 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.

Jacqueline Eichman  
 Notary or Consular Officer



Full Name of Third Inventor: JOSEPH TRIECE  
Residence: 15610 South 7<sup>th</sup> Place  
Phoenix, AZ 85048  
Citizenship: U.S.A.  
Post Office Address: 15610 South 7<sup>th</sup> Place  
Phoenix, AZ 85048

[Signature]  
Signature of Third Inventor

3/23/2010  
Date of Signature

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

Before me, the undersigned authority, on this 23rd day of March, 2010 personally appeared **Joseph Triece**, 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.

[Signature]  
Notary or Consular Officer

