PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bryan Kris	09/23/2011

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:	13248571

CORRESPONDENCE DATA

 Fax Number:
 (512)457-2100

 Phone:
 (512) 457-2123

 Email:
 trosson@kslaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Todd Rosson (68354.118526)
Address Line 1: King & Spalding L.L.P.
Address Line 2: 401 Congress Avenue #3200

Address Line 4: Austin, TEXAS 78701

ATTORNEY DOCKET NUMBER: 6835.118526

NAME OF SUBMITTER: Todd Rosson

Total Attachments: 1

source=Assignment_118526#page1.tif

PATENT REEL: 027018 FRAME: 0484 00 13248571

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:

"EXTENDING PULSE WIDTH MODULATION PHASE OFFSET"

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:

BRYAN KRIS

Residence:

15426 East Via Del Palo Gilbert, Arizona 85298

Citizenship:

USA

Post Office Address:

15426 East Via Del Palo Gilbert, Arizona 85298

Signature of First or Sole Inventor

September 23, 2011 Date of Signature

In the County of Maricopa

In the State of Arizona

§

Before me, the undersigned authority, on this 23rd day of September, 2011 personally appeared Bryan Kris, 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.



tary or Consular Officer

Page 1 of 1