505122788 10/02/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5169549

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OMID RAJAEE	09/24/2018
RAHIM BAGHERI	09/11/2018
SAEED POURBAGHERI	09/11/2018
MOHAMMAD MEHRJOO	09/24/2018
MAHDI BAGHERI	09/11/2018
EDWIN CHIEM	09/11/2018
JUN WANG	09/24/2018

RECEIVING PARTY DATA

Name:	MICROCHIP TECHNOLOGY INCORPORATED
Street Address:	2355 WEST CHANDLER BLVD.
City:	CHANDLER
State/Country:	ARIZONA
Postal Code:	85224

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16149746
Application Number:	62669131

CORRESPONDENCE DATA

Fax Number: (801)531-9168

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 801-532-1922

Email: cvjohnson@traskbritt.com

Correspondent Name: JASON P. NIXON Address Line 1: P.O. BOX 2550

Address Line 4: SALT LAKE CITY, UTAH 84110

ATTORNEY DOCKET NUMBER:	3780-P14220.1US & 14220US
NAME OF SUBMITTER:	JASON P. NIXON
SIGNATURE:	/Jason P. Nixon/

PATENT REEL: 047039 FRAME: 0750

505122788

DATE SIGNED:	10/02/2018	
Total Attachments: 7		
source=2018-10-02-Assignment-14220-1US#page1.tif		
source=2018-10-02-Assignment-14220-1US#page2.tif		
source=2018-10-02-Assignment-14220-1US#page3.tif		
source=2018-10-02-Assignment-14220-1US#page4.tif		
source=2018-10-02-Assignment-14220-1US#page5.tif		
source=2018-10-02-Assignment-14220-1US#page6.tif		
source=2018-10-02-Assignment-14220-1US#page7.tif		

PATENT REEL: 047039 FRAME: 0751

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 Provisional Patent Application Serial No. 62/669,131 and an application for United States Patent signed by me this day, entitled:

"DELTA-SIGMA LOOP FILTERS WITH INPUT FEEDFORWARD"

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: Omid Rajaee

Residence: 10835 Bonjon Lane

San Diego, CA 92131

Citizenship: Iran

Post Office Address: 10835 Bonjon Lane

San Diego, CA 92131

ionsture of First/pventor

Date of Signature

Full Name of Second Inventor:

Rahim Bagheri

Residence:

13833 Adrian Street Poway, CA 92064

Citizenship:

United States of America

Post Office Address:

13833 Adrian Street Poway, CA 92064

Signature of Second-Inventor

Date of Signature

Full Name of Third Inventor:

Saeed Pourbagheri

Residence:

17032 Cloudcroft Drive

Poway, CA 92062

Citizenship:

Iran

Post Office Address:

17032 Cloudcroft Drive Poway, CA 92062

Signature of Third Inventor

Date of Signature

...

Full Name of Fourth Inventor:

Mohammad Mehrjoo

Residence:

10511 Camino Bello Mar, Unit 8

San Diego, CA 92127

Citizenship:

Iran

Post Office Address:

10511 Camino Bello Mar, Unit 8

San Diego, CA 92127

Signature of Fourth Inventor

9/24/18 Date of Signature Full Name of Fifth Inventor:

Mahdi Bagheri

Residence:

2848 Via Conquistador Carlsbad, CA 92009

Citizenship:

United States of America

Post Office Address:

2848 Via Conquistador Carlsbad, CA 92009

Signature of Fifth Inventor

9,11,2018 Date of Signature

Full Name of Sixth Inventor:

Edwin Chiem

Residence:

17123 W Bernardo Road, #201

San Diego, CA 92127

Citizenship:

United States of America

Post Office Address:

17123 W Bernardo Road, #201

San Diego, CA 92127

Signature of Sixth Inventor

9/11/18 Date of Signature Full Name of Seventh Inventor:

Jun Wang

Residence:

17332 Albert Avenue San Diego, CA 92127

Citizenship:

United States of America

Post Office Address:

17332 Albert Avenue San Diego, CA 92127

Signature of Soventh Inventor

Date of Signature

7