PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6342951

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANTOSH BHANDARKAR	10/06/2020

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:	62984722
Application Number:	16949003

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: BRETT C. BOOTH

Address Line 1: 230 SOUTH 500 EAST, SUITE 300 Address Line 4: SALT LAKE CITY, UTAH 84102

ATTORNEY DOCKET NUMBER:	3780-15387 & 15387.1US
NAME OF SUBMITTER:	BRETT C. BOOTH
SIGNATURE:	/Brett C.Booth/
DATE SIGNED:	10/09/2020

Total Attachments: 1

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PATENT 506296203 REEL: 054038 FRAME: 0312

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. 62/984,722 and an application for United States Patent signed by me this day, entitled:

"FOREIGN OBJECT DETECTION IN WIRELESS CHARGING SYSTEMS AND RELATED SYSTEMS, METHODS, AND DEVICES"

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:

Santosh Bhandarkar

Residence:

1291 East Redwood Drive

Chandler, AZ 85286

Citizenship:

India

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Signature of First Inventor

Date of Signature

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