

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5259147

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GANESH SHAGA	03/08/2018
	BALA SUNDARAM NAUDURI	03/08/2018
RECEIVING PARTY DATA		
Name:	MICROSEMI CORPORATION	
Street Address:	ONE ENTERPRISE	
City:	ALISO VIEJO	
State/Country:	CALIFORNIA	
Postal Code:	92656	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16205103
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Phone:	408-354-4448	
Email:	admin@patentforce.com	
Correspondent Name:	GLASS & ASSOCIATES	
Address Line 1:	236 N. SANTA CRUZ AVENUE	
Address Line 2:	SUITE 243	
Address Line 4:	LOS GATOS, CALIFORNIA 95030	
ATTORNEY DOCKET NUMBER:	AMS-015-US	
NAME OF SUBMITTER:	KENNETH GLASS	
SIGNATURE:	/Kenneth Glass/	
DATE SIGNED:	11/29/2018	
Total Attachments: 3		
source=AMS-015-IN Assignment#page1.tif		
source=AMS-015-IN Assignment#page2.tif		
source=AMS-015-IN Assignment#page3.tif		

ASSIGNMENT OF RIGHTS

This assignment is made by and between Ganesh Shaga, an Indian National, whose address is H:No 6-73, Chinnapendyala, Ghanpur Station, Warangal, Telangana. 506144, India and Bala Sundaram Nauduri, an Indian National, whose address is Aastha Elite Flat No 107, Huda layout, Nallagandla, Hyderabad, Telangana 500019, India (hereinafter referred to as "the Assignors") of the one part and Microsemi Corporation, a Corporation organised and existing under the laws of United States of America, whose address is One Enterprise, Aliso Viejo, CA 92656, U.S.A, (hereinafter called "the Assignee") of the other part;

WHEREAS, we, Ganesh Shaga and Bala Sundaram Nauduri (assignor herein), have invented certain new and useful improvements ("the Invention(s)") disclosed in the Patent Application No. **201821004008** dated February 2, 2018 entitled, "MULTI CYCLE DUAL REDUNDANT ANGULAR POSITION SENSING MECHANISM AND ASSOCIATED METHOD OF USE FOR PRECISE ANGULAR DISPLACEMENT MEASUREMENT." (the "Patent Application"), on which we are named as co-inventors, and which is being filed herewith; and

WHEREAS, Assignee, expressed its desire to acquire all of the worldwide right, title, and interest in and to the Invention(s), the Patent Application, and all patents which may be granted on, or as a result thereof, in all countries of the world;

NOW, THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, and without expectation of any future compensation whatsoever, the Assignors have sold, assigned, transferred and set over to Assignee their entire right, title and interest in and to the Invention(s), the Patent Application and any other related intellectual property rights in and to the Invention(s), such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, copyright registrations, reproduction rights; and all continuations, divisionals, continuations-in-part, substitutions, reissues, and renewals thereof, and all patents and patent applications either disclosing or claiming the Invention(s) or claiming priority to the Patent Application, and all United States Letters Patents or foreign Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the laws of all countries, including but not limited to the International Convention for the Protection of Industrial Property for every member country (the "Related Applications") with effect from February 02, 2018, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which such patents respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this Assignment, sale and transfer not been

PHOENIX 78151-65 440666v1

made; and the Assignors hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents from the Patent Application and all patents claiming priority from the Patent Application or the Related Applications in favour of Assignee in accordance with the terms of this Assignment;

THE ASSIGNORS HEREBY covenant that they have full right to convey my entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith;

THE ASSIGNORS HEREBY further covenant and agree that they will: each time a request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title in the Assignee, its successors, assigns, nominees or legal representatives to the Invention(s), the Patent Application, all continuations, divisionals, continuations-in-part, substitutions, reissue, renewals, and all domestic and foreign patent applications and patents either claiming priority to or disclosing or claiming the Invention(s); communicate to the Assignee, its successors, assigns, nominees or legal representatives all facts known to me respecting the Invention(s), the Patent Application and all continuations, divisionals, continuations-in-part, substitutions, reissue, renewals, and all domestic and foreign patent applications and patents either claiming priority to or disclosing or claiming the Invention(s); testify in any legal proceedings; sign all lawful papers, execute all disclaimers and other documents necessary for the prosecution and perfection of rights in the Patent Application, all continuations, divisionals, continuations-in-part, substitutions, reissue, renewals, and all domestic and foreign patent applications and patents either claiming priority to the Patent Application or disclosing or claiming the Invention(s); make all rightful oaths; and generally do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for the Invention(s) in all countries; provided however that all of these acts shall be performed at the sole expense of the Assignee or its successors, assigns, nominees or legal representatives;

THE ASSIGNORS HEREBY further covenant and agree not to challenge or oppose, on any grounds whatsoever, the validity of this Assignment or to assist or request any third party to contest the validity of this Assignment, and Assignors further agree not to contest the validity or enforceability of any intellectual property rights assigned herein, or to assist or request any third party to contest the validity or enforceability of any intellectual property rights assigned herein;

PHOFNIX 78151-65 440666v1

IN TESTIMONY WHEREOF, the Parties hereunto set their hand

GANESH SHAGA

S. Ganesh

Inventor/Assignor

Witnessed by: [Signature]

Printed/Typed Name: RAVIPATI MURALI

Printed/Typed Address: PLOT NO: 294, VASANTH NAGAR, KUKATPALLY
HYDERABAD, INDIA - 500072

On this 8 day of MARCH, 2018

BALA SUNDARAM NAIDURI

[Signature]

Inventor/Assignor

Witnessed by: [Signature]

Printed/Typed Name: RAVIPATI MURALI

Printed/Typed Address: PLOT NO: 294, VASANTH NAGAR, KUKATPALLY
HYDERABAD, INDIA - 500072

On this 8 day of MARCH, 2018

FOR MICROSEMI CORPORATION

[Signature]

Printed/Typed Officer Name: David Green

Typed Office Title: SVP Legal

Assignee

Witnessed by: [Signature]

Printed/Typed Name: Michael Vreine

Address (City/State): Aliso Viejo, CA

On this 22nd day of March, 2018

PHOENIX 78151-65 440666v1