

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5326474

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAVINDRARAJ RAMARAJU	07/15/2018
RECEIVING PARTY DATA	
Name:	R&D 3 LLC
Street Address:	9045 JUDICIAL DRIVE
Internal Address:	APT. 1115
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92122
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16242419
CORRESPONDENCE DATA	
Fax Number:	(844)670-6009
<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:	(512)770-4200
Email:	rnjones@dickinson-wright.com
Correspondent Name:	DICKINSON WRIGHT PLLC
Address Line 1:	1825 EYE STREET N.W.
Address Line 2:	SUIE 900
Address Line 4:	WASHINGTON, D.C. 20006
ATTORNEY DOCKET NUMBER:	81670-202
NAME OF SUBMITTER:	ARUNA GHATAK-ROY
SIGNATURE:	/aghatakroy/
DATE SIGNED:	01/15/2019
Total Attachments: 2	
source=81670-200_Assignment#page1.tif	
source=81670-200_Assignment#page2.tif	

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an Assignor named below,

Ravindraraj Ramaraju of San Diego, CA

hereby sell, assign and transfer to

ASSIGNEE: R&D 3 LLC, 9045 Judicial Drive, Apt. 1115, San Diego, CA 92122, USA,

its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on _____,
- U.S. Provisional Application _____, filed on _____,
- U.S. Application No.: _____, filed on _____, or
- International Application No.: PCT/_____, filed on _____.

ENTITLED: METHOD AND CIRCUIT DEVICE INCORPORATING TIME-TO-TRANSITION SIGNAL NODE SENSING, and naming as

INVENTOR(S): Ravindraraj Ramaraju,

(including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, (16 /040,442 _____, filed July 19, 2018 _____) when they become known.

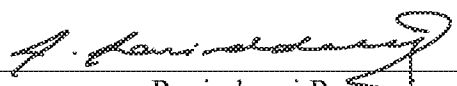
I authorize Assignee to apply for and be granted patents in the United States and foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said

Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on 07/15/, 2018 by 
Ravindraraj Ramaraju