# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MAYANK SHRIVASTAVA	02/15/2018
MILOVA PAUL	02/15/2018
HARALD GOSSNER	02/15/2018

## **RECEIVING PARTY DATA**

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City:	KARNATAKA, BANGALORE	
State/Country:	INDIA	
Postal Code:	560012	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15899117

## CORRESPONDENCE DATA

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Email: mkeipdocket@michaelbest.com MICHAEL BEST & FRIEDRICH LLP **Correspondent Name:** Address Line 1: 100 EAST WISCONSIN AVE.

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ATTORNEY DOCKET NUMBER:	212210-9004-US01
NAME OF SUBMITTER:	RAM P. MENON
SIGNATURE:	/Ram P. Menon/
DATE SIGNED:	05/17/2018

**Total Attachments: 2** 

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**PATENT** REEL: 045830 FRAME: 0861 504918827

#### ASSIGNMENT

Pursuant to our obligation to **Indian Institute of Science** (hereinafter referred to as "Assignee"), having its principal place of business at:

C V Raman Road Bangalore-560012 Karnataka, INDIA

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Mayank Shrivastava
Department of Electronic Systems Engineering
Indian Institute of Science Bangalore
C V Raman Road
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Karnataka, INDIA

Milova Paul
Department of Electronic Systems Engineering
Indian Institute of Science Bangalore
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Harald Gossner Zeppelinstrasse 10B 85521 Riemerling GERMANY

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the U.S. -

- (1) in and to inventions described in a patent application titled "SEMICONDUCTOR DEVICES AND METHODS TO ENHANCE ELECTROSTATIC DISCHARGE (ESD) ROBUSTNESS, LATCH-UP, AND HOT CARRIER IMMUNITY" for which we filed United States Patent Application No. 15/899,117 (Atty. File No. 212210-9004-US01 (hereinafter the "U.S. utility patent application"); and
- (2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted.

PATENT REEL: 045830 FRAME: 0862 We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number and filing date of our application after execution of this Assignment.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to Issue said patent or patents to Assignee.

		Variant
Date 15/02/2018	15/02/2018	Mayank Shrivastava
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Date	15/02/2018	Milova Paul
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Date	15/02/2018	Harald Gossner