

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Udit KUMAR</td> <td>12/08/2009</td> </tr> <tr> <td>Pooja AGARWAL</td> <td>12/18/2009</td> </tr> <tr> <td>Shiv Kumar SINGH</td> <td>12/18/2009</td> </tr> </tbody> </table>		Name	Execution Date	Udit KUMAR	12/08/2009	Pooja AGARWAL	12/18/2009	Shiv Kumar SINGH	12/18/2009		
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CORRESPONDENCE DATA											
<p>Fax Number: (303)899-7333 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 303.454.2454 Email: patentcolorado@hhlaw.com Correspondent Name: Carol W. Burton Address Line 1: 1200 17th Street, Suite 1500 Address Line 4: Denver, COLORADO 80202</p>											
ATTORNEY DOCKET NUMBER:	08-IND-221										
NAME OF SUBMITTER:	Carol W. Burton										
<p>Total Attachments: 2 source=192040055ASSIGN#page1.tif source=192040055ASSIGN#page2.tif</p>											

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PATENT
 REEL: 023681 FRAME: 0912

A S S I G N M E N T

WHEREAS, I, Udit KUMAR, having a business address of Plot No. 1, Knowledge Park III, Greater Noida - 201308, UP, INDIA; I, Shiv Kumar SINGH, having a business address of Plot No. 1, Knowledge Park III, Greater Noida - 201308, UP, INDIA; and I, Pooja AGARWAL, having a business address of Plot No. 1, Knowledge Park III, Greater Noida - 201308, UP, INDIA, have made a certain new and useful invention relating to POWER MANAGEMENT IN A DEVICE for which an application for Letters Patent of the United States is to be filed, said application being identified by Docket No. 08-IND-221 and Client/Matter No. 19204.0055 in the law firm of Hogan & Hartson, LLP, 1200 Seventeenth Street, Suite 1500, Denver, Colorado 80202; and which is executed concurrently herewith; and

WHEREAS, STMicroelectronics Pvt. Ltd. whose address is Plot No. 1, Knowledge Park III, Greater Noida - 201308, UP, INDIA, ("ASSIGNEE") is desirous of acquiring our entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor.

NOW THEREFORE, for certain good and valuable consideration to us in hand paid, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, and set over, and by these presents do hereby sell, assign, and set over, to said ASSIGNEE, and said ASSIGNEE's legal representatives, successors, and assigns, our entire right, title, and interest in and to said invention, said application, all continuing applications, reissued and reexamined patents, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with said ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or

additional consideration, but at the expense of said ASSIGNEE, execute such additional assignments and other writings and do such additional acts as said ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE 's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuing divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or choices in action occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood and the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

IN WITNESS WHEREOF, we hereby state we have read the foregoing Assignment and have hereunto set our hands on the date(s) hereinafter set forth.

Date: 18 - Dec - 2009

Udit KUMAR

Date: 18-12-2009

Shiv Kumar SINGH

Date: 18 Dec 2009

Pooja AGARWAL