

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|---|----------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Sushrant MONGA | 07/16/2010 |
| RECEIVING PARTY DATA | |
| Name: | STMICROELECTRONICS Pvt. Ltd. |
| Street Address: | Plot No. 1, Knowledge Park-III |
| City: | Greater Noida (UP) |
| State/Country: | INDIA |
| Postal Code: | 201308 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12840934 |
| CORRESPONDENCE DATA | |
| Fax Number: | (303)899-7333 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 1.303.454.2454 |
| Email: | patent.colorado@hoganlovells.com |
| Correspondent Name: | Carol W. Burton |
| Address Line 1: | 1200 17th Street, Suite 1500 |
| Address Line 4: | Denver, COLORADO 80202 |
| ATTORNEY DOCKET NUMBER: | 09-IND-196 |
| NAME OF SUBMITTER: | Carol W. Burton |
| Total Attachments: 2 source=192040057ASSIGN#page1.tif source=192040057ASSIGN#page2.tif | |

CH \$40.00 12840934

A S S I G N M E N T

WHEREAS, I, Sushrant MONGA, having a business address of Plot No. 1, Knowledge Park-III, Greater Noida, UP 201308, INDIA, have made a certain new and useful invention relating to INPUT AND OUTPUT BUFFER for which an application for Letters Patent of the United States is to be filed, said application being identified by Docket No. 09-IND-196 and Client/Matter No. 19204.0057 in the law firm of Hogan Lovells US 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, (UP) 201308, INDIA, ("ASSIGNEE") is desirous of acquiring my entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor.

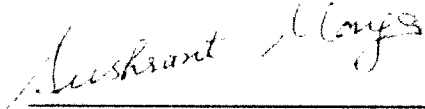
NOW THEREFORE, for certain good and valuable consideration to me in hand paid, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and set over, and by these presents do hereby sell, assign, and set over, to said ASSIGNEE, and said ASSIGNEE'S legal representatives, successors, and assigns, my 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 I 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, I do hereby covenant and agree with said ASSIGNEE that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 said 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, I hereby state I have read the foregoing Assignment and have hereunto set my hand on the date hereinafter set forth.

Date: 16/7/2010



Sushrant MONGA