

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Anurag Ramesh Tiwari	08/20/2009
Kallol Chatterjee	08/20/2009
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	Plot No. 1, Knowledge Park III, Greater Noida
<b>City:</b>	Uttar Pradesh
<b>State/Country:</b>	INDIA
<b>Postal Code:</b>	201 308
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12507686
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<b>ATTORNEY DOCKET NUMBER:</b>	852463.430
<b>NAME OF SUBMITTER:</b>	E. Russell Tarleton
<b>Total Attachments: 2</b> source=854263_430_ASSIGNMENT#page1.tif source=854263_430_ASSIGNMENT#page2.tif	

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## ASSIGNMENT

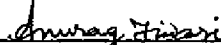
WHEREAS, we, Anurag Ramesh Tiwari and Kallol Chatterjee (hereinafter referred to as ASSIGNORS), having mailing addresses of D-165, Sector 55, Noida, Uttar Pradesh, India 201301 and P-561, Sector 21, Noida, Uttar Pradesh, India 201301, respectively, are the joint inventors of an invention entitled "SYSTEM AND METHOD FOR ON-CHIP DUTY CYCLE MEASUREMENT," as described and claimed in the specification for which an application for United States letters patent was filed on July 22, 2009, and assigned Application No. 12/507,686;

WHEREAS, STMicroelectronics Pvt. Ltd. (hereinafter referred to as ASSIGNEE), an Indian corporation having a place of business at Plot No. 1, Knowledge Park III, Greater Noida, Uttar Pradesh, India 201308, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

20 | 08 | '09  
Date \_\_\_\_\_

  
Anurag Ramesh Tiwari


I certify that I know or have satisfactory evidence that Anurag Ramesh Tiwari is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Witness \_\_\_\_\_

Printed Name \_\_\_\_\_

20 | 01 | 09  
Date \_\_\_\_\_

  
Kallol Chatterjee

I certify that I know or have satisfactory evidence that Kallol Chatterjee is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated \_\_\_\_\_

Signature of  
Witness \_\_\_\_\_

Printed Name \_\_\_\_\_

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