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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
<u> </u>			ame	Execution Date	
Alan LLOYD 06/06/2007					
RECEIVING PARTY DATA					
Name:	S⊤Microelect	TMicroelectronics (Research & Development) Limited			
Street Address:	Planar House Park Way				
Internal Address:	Globe Park				
City:	Marlow, Bucks				
State/Country:					
Postal Code:	SL7 1YL				
PROPERTY NUMBERS Total: 1					
Property Type			Number 253286		
Application Number: 1		11753	/53286		
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ATTORNEY DOCKET NUMBER:			04-IMS-107		
NAME OF SUBMITTER:			Carol W. Burton		
Total Attachments: 2 source=992350003ASSIGNMENT#page1.tif source=992350003ASSIGNMENT#page2.tif					
				PATENT	

ASSIGNMENT

WHEREAS, I, Alan LLOYD of Bristol, UK, have made a certain new and useful invention relating to INTEGRATED CIRCUIT INTERFACE WITH LOCKING SIGNAL for which an application for Letters Patent of the United States has been filed under U.S. Serial No. 11/753,286, said application being identified by Docket No. 04-IMS-107 and by Client/Matter No. 99235.0003 in the law firm of Hogan & Hartson, LLP, 1200 Seventeenth Street, Suite 1500, Denver, Colorado 80202; and

WHEREAS, STMicroelectronics (Research & Development) Limited, whose address is Planar House Park Way, Globe Park, Marlow, Bucks SL7 1YL UK ("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 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, I hereby state I have read the foregoing Assignment and have hereunto set my hands on the date hereinafter set forth.

Date: 6 06 2007

Alan LLOYD

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RECORDED: 06/12/2007