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. Name of conveying party(ies):	Name: Cambridge Semiconductor Limited
Vinod A. Lalithambika and David M. Garner	Street Address: St. Andrews House, St. Andrews Road
Additional name(s) of conveying party(ies) attached?  [ ]Yes [X]No  3. Nature of conveyance:	<u>Cambridge</u> <u>Cambridgeshire</u> <u>CB4 1DL</u> <u>United</u> <u>Kingdom</u>
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Execution Date: October 13, 2008, October 9, 2008	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/244,900, filed October 3, 2008	
Additional numbers attached? [ ]Yes [X]No	
	6. Total number of applications and patents involved: 1
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
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> **PATENT REEL: 022015 FRAME: 0110**

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## ASSIGNMENT

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WHEREAS, We. Vined A. Lalithanbika, residing at 76 Wellbrook Way. Girton, Cambridge Cambridgeshire, CB3 GOP, United Kingdom, and David M. Garner, residing at 53 Summer Buildings. Summer Street, London, SE1 91Y, United Kingdom, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on October 3, 2008, which application was assigned U.S. patent application serial number 12044,960, and is entitled SiGNAL GENERATOR:

AND WHEREAS, <u>Combridge Semiconductor Limited</u>, a corporation organized and existing under and by virtue of the laws of the Country of <u>United Kinedom</u>, and having an office and place of business at <u>St. Andrews House</u>, <u>St. Andrews Road</u>, <u>Cambridge</u>, <u>Cambridgeshire</u> <u>CB4 1DL United Kinedom</u> (hereinafter "Assignce"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, he it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the international Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to Issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

PATENT

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we coverant and agree with said Assignce, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herbit conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>/3</u> day of <u>October</u>, 2008.

Wined A. Laithgribka

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_ 9 day of October \_\_, 2008.

David M. Garner

PATENT REEL: 022015 FRAME: 0112

**RECORDED: 12/19/2008**