

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jungwook Yang</td> <td>09/19/2007</td> </tr> <tr> <td>Lane Brooks</td> <td>09/19/2007</td> </tr> <tr> <td>Pavan Mudunuru</td> <td>09/19/2007</td> </tr> </tbody> </table>		Name	Execution Date	Jungwook Yang	09/19/2007	Lane Brooks	09/19/2007	Pavan Mudunuru	09/19/2007
Name	Execution Date								
Jungwook Yang	09/19/2007								
Lane Brooks	09/19/2007								
Pavan Mudunuru	09/19/2007								
RECEIVING PARTY DATA									
Name:	Sensata Technologies, Inc.								
Street Address:	529 Pleasant Street								
Internal Address:	P.O. Box 2694								
City:	Attleboro								
State/Country:	MASSACHUSETTS								
Postal Code:	02703								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11856301</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11856301				
Property Type	Number								
Application Number:	11856301								
CORRESPONDENCE DATA									
Fax Number:	(617)426-2275								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	6174269180								
Email:	eball@gc-law.com								
Correspondent Name:	Gauthier & Connors LLP								
Address Line 1:	225 Franklin Street, Suite 2300								
Address Line 4:	Boston, MASSACHUSETTS 02110								
ATTORNEY DOCKET NUMBER:	SMAL.8620								
NAME OF SUBMITTER:	Matthew E. Connors								
Total Attachments: 2 source=Assignment#page1.tif									

CH \$40.00 11856301

ASSIGNMENT

Know all men by these presents that:

WHEREAS we, Jungwook Yang
142 Gordon Road
Newton, MA 02468

and

Lane Brooks
11968 North Ithica Dr
Highland, UT 84003

and

Pavan Mudunuru
181 Kennedy Drive #812
Malden, MA 02148

have made an invention for

**SEQUENCE INDEPENDENT NON-OVERLAPPING DIGITAL SIGNAL GENERATOR
WITH PROGRAMMABLE DELAY**

described in the application filed with the United States Patent and Trademark Office on September 17, 2007 as Serial No. 11/856,301 which claims priority under 35 USC §119(e) from United States Provisional Patent Application Serial No. 60/845,863, filed September 19, 2006; and

WHEREAS Sensata Technologies, Inc., a corporation duly organized and existing under the laws of Massachusetts and having a place of business at 529 Pleasant Street, P.O. Box 2964, Attleboro, MA 02703, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

Sensata Technologies, Inc.

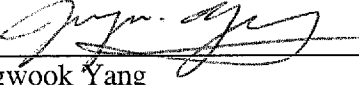
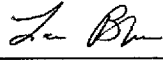
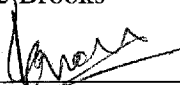
its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

<u>9/19/2007</u> Date	<u></u> Jungwook Yang
<u>9/19/2007</u> Date	<u></u> Lare Brooks
<u>09/19/2007</u> Date	<u></u> Pavan Mudunuru