

PATENT ASSIGNMENT

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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>Seyed A. A. Danesh</td> <td>12/15/2008</td> </tr> <tr> <td>Jonathan E. D. Hurwitz</td> <td>12/12/2008</td> </tr> </tbody> </table>		Name	Execution Date	Seyed A. A. Danesh	12/15/2008	Jonathan E. D. Hurwitz	12/12/2008
Name	Execution Date						
Seyed A. A. Danesh	12/15/2008						
Jonathan E. D. Hurwitz	12/12/2008						
RECEIVING PARTY DATA							
Name:	Gigle Semiconductor Limited						
Street Address:	10 South St. Andrew Street						
City:	Edinburgh						
State/Country:	UNITED KINGDOM						
Postal Code:	EH2 2AZ						
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>Patent Number:</td> <td>7417463</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7417463		
Property Type	Number						
Patent Number:	7417463						
CORRESPONDENCE DATA							
Fax Number:	(650)324-1678						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	650-324-1677						
Email:	scolby@petersverny.com						
Correspondent Name:	Steven M. Colby						
Address Line 1:	425 Sherman Ave. Suite 200						
Address Line 2:	Peters Verny, LLP						
Address Line 4:	Palo Alto, CALIFORNIA 94306						
ATTORNEY DOCKET NUMBER:	5368.11						
NAME OF SUBMITTER:	Steven M. Colby						
Total Attachments: 2 source=5368_11a#page1.tif source=5368_11a#page2.tif							

CH \$40.00 7417463

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **Seyed A. A. Danesh** and **Jonathan E. D. Hurwitz**, do hereby sell, assign, and transfer to **Gigle Semiconductor Limited, a Corporation of United Kingdom, having offices at 10 South St. Andrew Street, Edinburgh, EH2 2AZ, United Kingdom** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in United States Patent No. 7,417,463 entitled:

"Wireline Transmission Circuit"


and in and to said patent and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors,

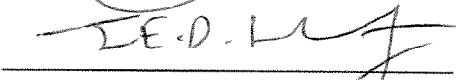
assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 15/12/08

Name: 
Seyed A. A. Danesh

Date: 12/12/08 *IEDH*

Name: 
Jonathan E. D. Hurwitz