

PATENT ASSIGNMENT

Electronic Version v1.1
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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>James Chyi Lai</td> <td>10/16/2006</td> </tr> <tr> <td>Tom Allen Agan</td> <td>10/16/2006</td> </tr> </tbody> </table>		Name	Execution Date	James Chyi Lai	10/16/2006	Tom Allen Agan	10/16/2006
Name	Execution Date						
James Chyi Lai	10/16/2006						
Tom Allen Agan	10/16/2006						
RECEIVING PARTY DATA							
Name:	Northern Lights Semiconductor Corp.						
Street Address:	1901 Roselawn Avenue						
City:	Saint Paul						
State/Country:	MINNESOTA						
Postal Code:	55113						
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>11549726</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11549726		
Property Type	Number						
Application Number:	11549726						
CORRESPONDENCE DATA							
Fax Number:	(770)951-0933						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Email:	dan.mcclure@tkhr.com						
Correspondent Name:	Daniel R. McClure						
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ATTORNEY DOCKET NUMBER:	251415-1230						
NAME OF SUBMITTER:	Daniel R. McClure						
Total Attachments: 2 source=00502032#page1.tif source=00502032#page2.tif							

OP \$40.00 11549726

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) _____
MAGNETIC TRANSISTOR

The PATENT RIGHTS referred to in this agreement are:

- (check one) a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- U.S. patent application Serial No. 11/549,726, filed on October 16, 2006
- a U.S. patent application based on PCT International Application No. _____ filed on (date) _____ (U.S. patent application Serial No. _____, if known).
- U.S. patent No. _____, issued _____.

The PATENT RIGHTS also include all divisions reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) U.S. patent rights only.
- Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures appear on page 2 of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) Northern Lights Semiconductor Corp.

(Address) 1901 Roselawn Avenue, Saint Paul, MN55113, U.S.A.

The ASSIGNEE is:

- (check one) An individual.
- A Partnership.
- A Corporation of U.S.A. (specify state or country)
- (other) _____

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

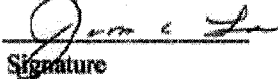

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
 ASSIGNEE: Northern Lights Semiconductor Corp.
 INVENTION TITLE: MAGNETIC TRANSISTOR

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

<u>James Chyi LAI</u>	<u></u>	<u>10-16-06</u>
Name of sole or first inventor	Signature	Date
<u>Tom Allen AGAN</u>	<u></u>	<u>10-16-06</u>
Name of second inventor, if any	Signature	Date
_____ Name of third inventor, if any	_____ Signature	_____ Date
_____ Name of fourth inventor, if any	_____ Signature	_____ Date
_____ Name of fifth inventor, if any	_____ Signature	_____ Date
_____ Name of sixth inventor, if any	_____ Signature	_____ Date
_____ Name of seventh inventor, if any	_____ Signature	_____ Date
_____ Name of eighth inventor, if any	_____ Signature	_____ Date