

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yi Cui</td> <td>09/08/2010</td> </tr> <tr> <td>Song Han</td> <td>09/09/2010</td> </tr> <tr> <td>Ghym E. Loveness</td> <td>09/09/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yi Cui	09/08/2010	Song Han	09/09/2010	Ghym E. Loveness	09/09/2010
Name	Execution Date								
Yi Cui	09/08/2010								
Song Han	09/09/2010								
Ghym E. Loveness	09/09/2010								
RECEIVING PARTY DATA									
Name:	Amprius, Inc.								
Street Address:	1430 O'Brien Dr., Suite C								
City:	Menlo Park								
State/Country:	CALIFORNIA								
Postal Code:	94025								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12787138</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12787138				
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Application Number:	12787138								
CORRESPONDENCE DATA									
Fax Number:	(510)663-0920								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	510-663-1100								
Email:	mterry@wavsip.com								
Correspondent Name:	Weaver Austin Villeneuve & Sampson LLP								
Address Line 1:	P.O. Box 70250								
Address Line 4:	Oakland, CALIFORNIA 94612-0250								
ATTORNEY DOCKET NUMBER:	AMPRP013								
NAME OF SUBMITTER:	Vladimir Y. Gusev								

Total Attachments: 3
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 source=AMPRP013_Assignment_Signed#page2.tif

CH \$40.00 12787138

501287236

**PATENT
 REEL: 024969 FRAME: 0562**

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

INTERCONNECTED HOLLOW NANOSTRUCTURES CONTAINING HIGH CAPACITY ACTIVE MATERIALS FOR USE IN RECHARGEABLE BATTERIES

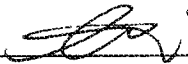
(Atty. Docket No. AMPRP013), (check one)

- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
 which bears U.S. application No. 12/787,138. (Not accompanying)
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Amprius, Inc., a California corporation having a place of business at 1430 O'Brien Dr., Suite C, Menlo Park, CA 94025 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature:

- | | | |
|----|---|-----------------------|
| 1) | Signature: <u></u> | Date: <u>9/8/2010</u> |
| | Typed Name: Yi Cui | |
| 2) | Signature: _____ | Date: _____ |
| | Typed Name: Song Han | |
| 3) | Signature: _____ | Date: _____ |
| | Typed Name: Ghyrn E. Loveness | |

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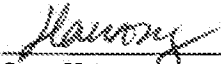
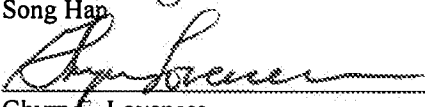
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| 1) | Signature: _____ | Date: _____ |
| | Typed Name: Yi Cui | |
| 2) | Signature: <u></u> | Date: <u>9/9/10</u> |
| | Typed Name: Song Han | |
| 3) | Signature: <u></u> | Date: <u>9/9/10</u> |
| | Typed Name: Ghynn E. Loveness | |

If signed outside the United States of America, have two witnesses who also sign below:

- 1) Signature: _____ Date: _____
 Printed Name: _____

- 2) Signature: _____ Date: _____
 Printed Name: _____