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Client Code: NGSHD.002A

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (List using letters	C Al
or numbers for multiple parties)	Name and address of receiving party(ies):
1. Mark Joseph Bennahmias	Name: NexGen Semi Holding, Inc.
Michael John Zani Jeffrey Winfield Scott	Internal Address:
	Street Address: 30251 Golden Lantern, Suite E522
Additional name(s) of conveying party(ies) attached?	City: Laguna Niguel State: California
()	ZIP: 92677
() Yes (X) No	· ·
3. Nature of conveyance:	Additional name(s) of receiving party(ies) attached?
(X) Assignment () Security Agreement () Merger () Change of Name () Other:	() Yes (X) No
Execution Date: (List as in section 1 if multiple signatures)	 US or PCT Application number(s) or US Patent number(s);
1. June 10, 2010 2. June 10, 2010	(X) Patent Application No.: 12/459,476 Filing Date: June 30, 2009
3. June 10, 2010	Additional numbers attached?
	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
Customer No. 20,995	
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502	
Attorney's Docket No.: NGSHD.002A	
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 11-1410
(X) Authorized to be charged to deposit account	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.	
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Todd D. Reynolds, Ph.D. Name of Person Signing	
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PATENT REEL: 024567 FRAME: 0247

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ASSIGNMENT

WHEREAS, We, Mark Joseph Bennahmias, a US citizen, residing at 12 Staveley Court, Ladera Ranch, CA, 92694, Michael John Zani, a US citizen, residing at 5 Killini, Laguna Niguel CA, 92677, Jeffrey Winfield Scott, a US citizen, residing at 1215 Diana Rd, Santa Barbara, CA 93103, have invented certain new and useful improvements in a METHOD AND DEVICE FOR SPATIAL CHARGED PARTICLE BUNCHING for which we have filed an application for Letters Patent in the United States, Application No. 12/459,476, Filed on June 30, 2009;

AND WHEREAS, NexGen Semi Holding, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 30251 Golden Lantern, Suite E522, Laguna Niguel CA, 92677, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/133,605, filed June 30, 2008), and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 024567 FRAME: 0248

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $10^{\rm th}$ day of June,

Mark Joseph Bennahmas

STATE OF CALIFORNIA

S**S**.

COUNTY OF ORANGE

On June 10, 2010, before me, Laurie L. Grube, notary public, personally appeared Mark Joseph Bennahmias who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Commission # 1722857
Notary Public - California
Orange County
My Comm. Expires Feb 1, 2011

Notary Signature

PATENT REEL: 024567 FRAME: 0249

PATENT Client Code: NGSHD.002A

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal

my hand and seal this 10 day of June,

Michael John ≵ani

STATE OF CALIFORNIA

COUNTY OF ORANGE

SS.

On June 10, 2010, before me, Laurie L. Grube, notary public, personally appeared Michael John Zani who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

LAURIE L. GRUBE
Commission # 1722857
Notary Public - California
Orange County
My Comm. Expires Feb 1, 2011

Notary Signature

PATENT Client Code: NGSHD.002A

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10th day of June,

Jeffrey/Winfield Scott

STATE OF CALIFORNIA

COUNTY OF ORANGE

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On June 10, 2010, before me, Laurie L. Grube, notary public, personally appeared Jeffrey Winfield Scott who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

LAURIE L. GRUBE
Commission # 1722857
Notary Public - California
Orange County
My Comm. Expires Feb 1, 2011

Notary Signature

7730569 082809

PATENT REEL: 024567 FRAME: 0251

RECORDED: 06/18/2010