506973932 11/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT7020770

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDERS LIND	11/10/2021

RECEIVING PARTY DATA

Name:	NEXGEN POWER SYSTEMS, INC.
Street Address:	3151 JAY STREET, SUITE 201
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17524117	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	: 102584-1267254-008210US	
NAME OF SUBMITTER:	KRISTINA ALVAREZ	
SIGNATURE:	/Kristina Alvarez/	
DATE SIGNED:	11/11/2021	

Total Attachments: 2

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PATENT 506973932 REEL: 058092 FRAME: 0284

Attorney Docket No. 102584-1267254-008210US

ASSIGNMENT

(Patent Application)

I, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

"METHOD AND APPARATUS FOR DIGITAL, CLOSED-LOOP CONTROL OF CRCM SWITCH-MODE POWER CONVERTERS."

the specification of which is	s provided with th	is Assignment and ide	entified by the Attorney	Docket
No. above. (U.S. Application No.	17/524,117	filed on	November 11, 2021)

For good and valuable consideration, the receipt and sufficiency of which I acknowledge, I:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to NexGen Power Systems, Inc., having a principal place of business at 3151 Jay Street, Suite 201, Santa Clara, CA 95054 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, and all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) the right to claim priority to the above-referenced patent application, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.

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ASSIGNMENT

METHOD AND APPARATUS FOR DIGITAL, CLOSED-LOOP CONTROL OF CRCM SWITCH-MODE POWER CONVERTERS

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- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 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 representative, and shall be binding upon me, as well as my heirs, legal representatives, and assigns.
- 5. Promise and affirm that I have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside my signature.

Signature:		anders lind	Date: _	November 10, 2021
	Anders Lind			

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RECORDED: 11/11/2021

PATENT REEL: 058092 FRAME: 0286