PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6786000

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALIREZA MOJAB	06/28/2021

RECEIVING PARTY DATA

Name:	IDEAL POWER INC.	
Street Address:	5508 HIGHWAY 290 WEST	
Internal Address:	SUITE 120	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78735	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	63036921
Application Number:	62705038
Application Number:	17340604

CORRESPONDENCE DATA

Fax Number: (844)670-6009

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (512) 770-4200

Email: rnjones@dickinson-wright.com
Correspondent Name: DICKINSON WRIGHT PLLC
Address Line 1: 1825 EYE STREET N.W.

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	77105-1901
NAME OF SUBMITTER:	MARK E. SCOTT
SIGNATURE:	/mescott/
DATE SIGNED:	06/28/2021

Total Attachments: 3

source=ASSIGNMENT 77105-1901-Signed#page1.tif source=ASSIGNMENT 77105-1901-Signed#page2.tif

PATENT 506739182 REEL: 056691 FRAME: 0701

source=ASSIGNMENT 77105-1901-Signed#page3.tif

PATENT REEL: 056691 FRAME: 0702

<u>ASSIGNMENT</u>

FOR VALUABLE CONSIDERATION provided by IDEAL POWER INC., the receipt and sufficiency of which are hereby acknowledged, I, ALIREZA MOJAB ("ASSIGNOR"), having made an invention in METHOD AND SYSTEM OF CURRENT SHARING AMONG BIDIRECTIONAL DOUBLE-BASE BIPOLAR JUNCTION TRANSISTORS, while in the employ either as an employee or consultant of IDEAL POWER INC., a corporation doing business at 5508 Highway 290 West, Ste. 120, Austin, Texas 78735 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in METHOD AND SYSTEM OF CURRENT SHARING AMONG BIDIRECTIONAL DOUBLE-BASE BIPOLAR JUNCTION TRANSISTORS;
- United States of America provisional application on said invention, filed June
 2020, having Application Serial No. 63/036,921, titled "UNIFIED CONTROL TO ACCOUNT FOR DEVICE VARIATION IN SWITCHING SPEED";
- United States of America provisional application on said invention, filed June
 2020, having Application Serial No. 62/705,038, titled "CURRENT SHARING IN B-TRAN AND DRIVE B-TRAN AS A PTC DEVICE";
- 4. United States of America Patent Application filed June 7, 2021 having Application Serial No. 17/340,604, titled "CURRENT SHARING AMONG BIDIRECTIONAL DOUBLE-BASE BIPOLAR JUNCTION TRANSISTORS":
- 5. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 6. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world:
- 7. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under

Į

past, present and future laws and statutes;

- All rights of action on account of past, present and future unauthorized use of 8. said invention and for infringement of said patents and like protection;
- 9. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 10. All international rights of priority associated with said invention, applications, patents and like protection;

and covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

Leconomic costs

EXECUTED on the date indicated below, opposite my signature.

	ASSIGNOR
Date: 6/28/2021	Alireza MOJAB
THE STATE OF TEXAS \$ SOUNTY OF TOXOUS \$	
COUNTY OF <u>TOXOS</u> §	
known to me to be the person whos acknowledged to me that he executed the s	nuthority, on this day personally appeared Alireza MOJAB, the name is subscribed to the foregoing instrument, and same for the purposes and consideration therein expressed. ND SEAL OF OFFICE, this the
	ND SEAL OF OFFICE, this the $\bigcirc \bigcirc \bigcirc$ day of 2021.
S E A LI My Commission Expires:	De de la Contraction de la con
viy Commission Expires.	
10-18-72	
AUSTIN-77305-4901	2

ASSIGNEE:

Ideal Power Inc.

By: Vucou

Name and Title: Tim Burns, Chief Financial Officer

3

AUSTIN-77105-1901

RECORDED: 06/28/2021