505684878 09/23/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DA		Nama			
		Name		Execution Date	
COSMIN PONDICHE-MU	JRESAN			09/19/2019	
RECEIVING PARTY DA	ТА				
Name:	SCHNEI	SCHNEIDER ELECTRIC SOLAR INVERTERS USA, INC.			
Street Address:	250 SOUTH VASCO ROAD				
City:	LIVERMO	DRE			
State/Country:	CALIFOF	NIA			
Postal Code:	94551				
	1				
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Application Number:	16	013301			
CORRESPONDENCE DATA					
Eav Numbari	(6	17/205 7070			
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Attorney Docket No.: S2177-708919(VAN-0106-US-NP) Assignment- Page 1 of 4

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, We, the undersigned

Emanuel Serban of 215 East 7th Ave, New Westminster, British Columbia V3L 4H5, CANADA; and

Cosmin Pondiche-Muresan of 1404-9390 Cardston Court, Burnaby, V3N 4R6, CANADA, respectively, hereby:

Sell, assign and transfer to SCHNEIDER ELECTRIC SOLAR INVERTERS USA, INC., a California corporation having a place of business at 250 South Vasco Road, Livermore, California 94551, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

·	June 20, 2018	
	ENTER FILING DATE ABOVE	
under Application Serial No.	16/031,301	and

titled DC VOLTAGE CONTROL IN RENEWABLE ENERGY BASED MULTILEVEL POWER CONVERTER,

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignce, We agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignce all facts known to us relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignce shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignce;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

PATENT REEL: 050457 FRAME: 0458

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Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Said Assignce does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

Date	Emanuel Serban
Witnessed before us this day of	, 2019:
Printed Name:	
First Witness Signature:	
Second Witness Signature:	

Attorney Docket No.: S2177-708919(VAN-0106-US-NP) Assignment- Page 3 of 4

<u> 19. Sep. 2019</u> Date

Cosmin Pondiche-Muresan

Witnessed before us this 19 day of <u>Sept</u> , 2019:
Printed Name: <u>QICHEN</u> FENG
First Witness Signature: Ochen Fenf
Printed Name: WEI CHIZH HUNG
Second Witness Signature: Usel Chrett Ulf

Attorney Docket No.: S2177-708919(VAN-0106-US-NP) Assignment- Page 4 of 4

<u>1/23/19</u>	angini
Date	Signature Man, Kibble
	Printed Name of Signo
	Secretary
	Title/Authority of Signor
	42 ⁴
Witnessed before us this A day of	C 21 01 (2019 :
Printed Name: Kimker lee N	auges
First Witness Signature:	
Printed Name: Marc P. Rindraw	
Second Witness Signature: Mare P.	<u>Nondean</u>

By: SCHNEIDER ELECTRIC SOLAR INVERTERS USA, INC.

RECORDED: 09/23/2019