504411369 06/13/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL W. SHORE	06/13/2017

RECEIVING PARTY DATA

Name:	ICEMOS TECHNOLOGY LTD
Street Address:	5 HANNAHSTOWN HILL
City:	BELFAST
State/Country:	UNITED KINGDOM
Postal Code:	BT170LT

PROPERTY NUMBERS Total: 6

Property Type	Number
Patent Number:	8450795
Patent Number:	8669612
Patent Number:	9318554
Patent Number:	9349725
Patent Number:	9536941
Patent Number:	9543380

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JOHN D. SIMMONS
SIGNATURE:	/John D. Simmons/
DATE SIGNED:	06/13/2017

PATENT 504411369 REEL: 042696 FRAME: 0241

Total Attachments: 2 source=01089562#page1.tif

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PATENT REEL: 042696 FRAME: 0242

Attorney Docket No: 688036-5002

ASSIGNMENT

WHEREAS, Michael W. Shore, a citizen of the United States of America, residing at 6748 Lakewood Boulevard, Dallas, TX 75214, hereinafter generally referred to as "ASSIGNOR" is the owner of certain new and useful inventions for which patent applications have been applied for and/or Letters Patent have issued as set forth on Schedule A attached hereto.

WHEREAS, Icemos Technology Ltd., a United Kingdom limited corporation, having a post office address of 5 Hannahstown Hill, Belfast, United Kingdom BT170LT, hereinafter generally referred to as "ASSIGNEE" is desirous of acquiring said inventions, applications and/or Letters Patents as set forth on Schedule A.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, **Michael W. Shore**, the undersigned ASSIGNOR, hereby agrees to sell, assign, transfer and convey and by these presents does sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said inventions, applications and/or Letters Patents as described above and as set forth in Schedule A, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above applications and/or Letters Patents and all United States and foreign Letters Patents which may be granted on said inventions including divisions, reissues and continuations; and

together with all claims for damages by reason of past infringement of said Letters Patents with the right to sue for and collect the same for its own use and behoof or for the use and behoof of its legal representatives;

said inventions, applications and/or Letters Patents to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representative and assigns to the full end of the term or terms for which said Letters Patents have been granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNOR or for maintaining ASSIGNEE the Letters Patents hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

ASSIGNOR hereby covenants that no assignment of encumbrance has been or will be made or entered into which would conflict with this gramment.

6/13/17	Signor	
Date	Signilla	
	Michael W. Where	
	Typed or Printed Name	

Attorney Docket No: 688036-5002

SCHEDULE A

US Patent No.	Title	Grant Date
US9,543,380	Multi-Directional Trenching of A Die In Manufacturing Superjunction Devices	1/10/17
US9,536,941	Gate Pad and Gate Feed Breakdown Voltage Enhancement	1/03/17
US9,349,725	Stripe Orientation For Trenches and Contact Windows	5/24/16
US9,318,554	Gate Pad and Gate Feed Breakdown Voltage Enhancement	4/19/16
US8,669,612	Technique For Forming The Deep Doped Columns In Superjunction	3/11/14
US8,450,795	Technique For Forming The Deep Doped Columns In Superjunction	7/11/08

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PATENT REEL: 042696 FRAME: 0244