# 504009234 09/16/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NE	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		AS	ASSIGNMENT		
CONVEYING PARTY	DATA				
			ne	Execution Date	
HUGH J. GRIFFIN				12/10/2012	
RECEIVING PARTY D	 )ATA				
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State/Country:		UNITED KINGDOM			
Postal Code:	BT17 0	BT17 0LT			
PROPERTY NUMBER	S Total: 1				
Property Type			Number		
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			is unsuccessful, it will be sent via		
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Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	e: NUMBER:	tboyle@p PANITCH ONE CO 2005 MA PHILADE 68 JO	banitchlaw.com H SCHWARZE BELISARIO & NADE MMERCE SQUARE RKET STREET, SUITE 2200 ELPHIA, PENNSYLVANIA 19103 1443-147U1		
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Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	e:	tboyle@p PANITCH ONE CO 2005 MA PHILADE 68 JO /Jo 09/ Thi	Danitchlaw.com H SCHWARZE BELISARIO & NADE MMERCE SQUARE RKET STREET, SUITE 2200 ELPHIA, PENNSYLVANIA 19103 1443-147U1 DHN D. SIMMONS Dhn D. Simmons/ /16/2016	EL LLP	

#### INVENTOR'S COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT (Utility Patent Application)

As a below-named inventor/assignor of a certain new and useful invention for which I have executed an application for Letters Patent entitled:

## GRASS REMOVAL IN PATTERNED CAVITY ETCHING DECLARATION

I hereby declare that:

This Declaration is directed to the patent application attached hereto or the United States Application No. <u>14/102.023</u> filed on <u>December 10, 2013</u>.

The above-identified application was made or authorized to be made by me.

l believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Note to Inventor: 37 C.F.R. § 1.63(c) states; "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

#### ASSIGNMENT

WHEREAS, I ("ASSIGNOR") desire/am obligated to assign to the below-named ASSIGNEE the invention identified above;

WHEREAS. ("ASSIGNEE"):

#### Icemos Technology, Ltd. (a United Kingdom Limited Corporation) 5 Hannahstown Hill Belfast BT17 0LT Northern Ireland, United Kingdom

is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S), intending to be legally bound, do hereby:

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### PATENT REEL: 039766 FRAME: 0781

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL. ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property berein conveyed has been or will be made to others by ASSIGNOR(S), and that the full right to convey the same as herein expressed is possessed by ASSIGNOR(S);

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNOR(S) will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNOR(S) relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNOR(S);

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNOR(S) and extending to the successors, assigns, and nominees of ASSIGNEE.

### First/Sole Inventor/Assignor:

Date: <u>21 JUNE 2016</u> By: <u>7. J. J. J. Hugh J. Grippin</u>

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RECORDED: 09/16/2016