505148776 10/18/2018

EPAS ID: PAT5195543

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DUNCAN DAVID TALBERT	05/10/2017
DAVID JOHN SANDERSON	05/19/2017
MICHAEL VINCENT HASSON	10/17/2018

RECEIVING PARTY DATA

Name:	MMI ENGINEERING LIMITED
Street Address:	THE BREW HOUSE WILDERSPOOL PARK GREENALLS AVENUE
City:	WARRINGTON
State/Country:	UNITED KINGDOM
Postal Code:	WA4 6HL

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15114784

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 32697/50933

NAME OF SUBMITTER: MEGGAN F. DUFFY

SIGNATURE: /Meggan F. Duffy, Reg. No. 46,674/

DATE SIGNED: 10/18/2018

Total Attachments: 4

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PATENT 505148776 REEL: 047220 FRAME: 0424

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PATENT REEL: 047220 FRAME: 0425

ASSIGNMENT

Serial No:

15/114.784

U.S National Phase of PCT/GB2015/050178

Filed:

July 27, 2016

Title:

PILE INSERTION

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned agrees to assign and hereby assigns to MMI Engineering Limited. The Brew House Wilderspool Park, Greenalls Avenue, WARRINGTON, WA4 6HL, UNITED KINGDOM and its successors and assigns ("Assignee") the entire right, title, and interest in and to the inventions of such undersigned that are disclosed in the application listed above. Also assigned are (i) all rights in any and all other applications anywhere in the world that the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, (ii) all rights in any and all patents that may be obtained on any of said applications, and (iii) all rights in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions thereof. The rights assigned include without limitation, the right to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement of any of the foregoing, and the right of priority (including without limitation the right to claim priority benefit of or to said patent applications.) The undersigned request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or an original joint inventor of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §3001 by fine or imprisonment of not more than five years, or both

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions (including without limitation applications or requests for the reissue, reexamination, or extension of the patent or for a supplementary protection certificate) and any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with Assignee and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein. These acts include, without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by Assignce to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

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	Signature	Date	
hereby confirms Assignee's a	cceptance of all rights, privi	leges, title and interests conveyed by this assign	ment.
	Title		
	Name		
On behalf of Assignee,			
		Michael Vincent Hasson	
Date:	Signature:		
		ryang tunn bangeron	
Date:	Signature:	David John Sanderson	
		Duncan David Talbert	
Date: 10/5/17		1000 Vald	

Date:	Signature:	
Date:		Duncan David Talbert
Date:	F Signature:	David John Sanderson
Date:	Signature:	
		Michael Vincent Hasson
On behalf of Assignee,		
<u> </u>	Name	
	Title	
hereby confirms Assignee's acc	eptance of all rights, privil	leges, title and interests conveyed by this assignment.
	0:	Data
	Signature	Date

Date:	Signature:	
		Dissean David Talbert
Date	Signature:	
		David John Sanderson
		U.V. Harron
Date: 1 - 18 2.0	Signature:	Michael Vincent Hasson
On behalf of Assignee,	***********************************	EVANS
	Name	
	DIRECT	
	Title	
hereby confirms Assignee's acco	eptance of all rights, privile	eges, title and interests conveyed by this assignment.
	OA	
	AULIZA-1	A- 17 00 2018
	Signistore (Daie

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RECORDED: 10/18/2018

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