

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5681018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GHOLAMREZA CHAJI	08/21/2019
EHSANOLLAH FATHI	08/20/2019
RECEIVING PARTY DATA	
Name:	VUEREAL INC.
Street Address:	440 PHILLIP ST., UNIT 100
City:	WATERLOO
State/Country:	CANADA
Postal Code:	N2L5R9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16546897
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	6478948823
Email:	nbansal@vuereal.com
Correspondent Name:	NIDHI BANSAL
Address Line 1:	440 PHILLIP ST.
Address Line 2:	UNIT 100
Address Line 4:	WATERLOO, CANADA N2L5R9
ATTORNEY DOCKET NUMBER:	075913-000036USPT
NAME OF SUBMITTER:	NIDHI BANSAL
SIGNATURE:	/NIDHI BANSAL/
DATE SIGNED:	08/22/2019
Total Attachments: 2	
source=36USPT#page1.tif	
source=36USPT#page2.tif	

ASSIGNMENT

WHEREAS, we, GHOLAMREZA CHAJI and EHSANOLLAH FATHI, are desirous of assigning our entire right, title, and interest in and to all of the application listed in TABLE A - LIST OF PATENT APPLICATIONS (hereinafter referred to as "THE APPLICATIONS"), and in and to any invention(s) disclosed in THE APPLICATIONS, and in and to any Letters Patents that may issue from THE APPLICATIONS;

TABLE A - LIST OF PATENT APPLICATIONS				
Attorney Docket No.	Country	Serial No.	Filing Date	Title
075913-00 0036PL01	US	62/767,698	2018/11/15	Self Aligned Vertical Solid State Devices
075913-00 0036USPT	US	16/546,897	2019/08/21	Self-Aligned Vertical Solid State Devices Fabrication and Integration Methods

WHEREAS, VUEREAL INC., a corporation organized and existing under the laws of Canada, having its principal place of business at 440 Phillip Street, Unit 100, Waterloo ON N2L5R9, Canada (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, non-provisionals, divisionals, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

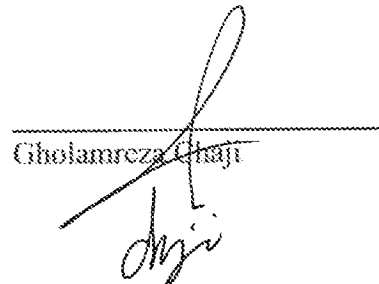
Customer No. 70001

ASSIGNMENT
Docket No. 075913-000036USPT

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

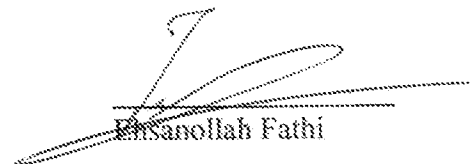
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 21 day of August, 2019.


Gholamreza Ghajj

Witnessed by:

Nidhi

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 20th day of August, 2019.


Ehsanollah Fathi

Witnessed by:

Nidhi