506357321 11/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6404075

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
ATOM NANOELECTRONICS, INC.	08/01/2020	

RECEIVING PARTY DATA

Name: ATOM H2O, LLC	
Street Address: 921 SOUTH ANDREASEN	
City: ESCONDIDO	
State/Country: CALIFORNIA	
Postal Code: 92029	

PROPERTY NUMBERS Total: 2

Property Type	Number		
Application Number:	14577157		
Application Number:	15169375		

CORRESPONDENCE DATA

Fax Number: (949)852-0004

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.

Phone: 9498520000 Email: pair@kppb.com Correspondent Name: **KPPB LLP**

Address Line 1: 2190 S. TOWNE CENTRE PLACE

Address Line 2: SUITE 300

Address Line 4: ANAHEIM, CALIFORNIA 92806

ATTORNEY DOCKET NUMBER:	A57-07002.DIV
NAME OF SUBMITTER:	AGNES POON
SIGNATURE:	/Agnes Poon/
DATE SIGNED:	11/16/2020

Total Attachments: 6

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> **PATENT REEL: 054382 FRAME: 0376**

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> PATENT REEL: 054382 FRAME: 0377

RECORDATION FORM COVER SHEET						
PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)					
Atom NanoElectronics, Inc.	Name: Atom H2O, LLC					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No						
3. Nature of conveyance/Execution Date(s):	Street Address: 921 South Andreasen					
Execution Date(s) 08/01/2020						
Assignment Merger						
Security Agreement Change of Name	City: Escondido					
Joint Research Agreement	State: CA					
Government Interest Assignment	Country: US Zip: 92029					
Executive Order 9424, Confirmatory License	Zip					
Other	Additional name(s) & address(es) attached? Yes					
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).					
A. Patent Application No.(s)	B. Patent No.(s)					
14/577,157 15/169,375						
15/109,5/5						
Additional numbers att	ached? Yes No					
5. Name and address to whom correspondence	6. Total number of applications and patents					
concerning document should be mailed:	involved: 3					
Name: KPPB LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$					
Internal Address: Suite 300						
	Authorized to be charged to deposit account					
Street Address: 2190 S. Towne Centre Place	Enclosed					
	None required (government interest not affecting title)					
City: Anaheim	8. Payment Information					
State: CA Zip: 92806						
Phone Number: 949.852.0000						
Docket Number: A57-07002.DIV	Deposit Account Number					
Email Address:_pair@kppb.com	Authorized UserName					
9. Signature: /John W. Peck/	11/16/2020					
Signature	Date					
John W. Peck	Total number of pages including cover					
Name of Person Signing	Sheet, attachments, and documents.					
Documents to be recorded (including cover shee	t) snould be taxed to (671) 273-0140, or mailed to: the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450					

PATENT

REEL: 054382 FRAME: 0378

1. Definitions

ASSIGNMENT AGREEMENT

WHEREAS, We, Atom NanoElectronics, Inc., a Delaware Corporation, having a place of business at 440 S. Hindry Avenue, Suite E, Los Angeles, California 90301, (Assignor(s) are an assignee of certain new and useful inventions, improvements and/or designs set forth in an application for Letters Patent listed in the attached appendices (Assigned Patents and Patent Applications;

WHEREAS, Atom H2O, LLC, a Delaware limited liability company, having a place of business at 921 South Andreasen, Escondido, California 92029 (Assignee, is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and/or designs and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor:

NOW, THEREFORE, Assignor(s) and Assignee do hereby enter into the following Assignment Agreement.

The Assigned Patent Rights Includes:	
☐ the Assigned Patents and Patent Applications;	
 all Letters Patent granted based upon an application for Letters Patent form part of the Assigned Patent Rights; 	iing
☐ any inventions, improvements, and designs disclosed by an application for Letters Patent forming part of the Assigned Patent Rights ;	
☐ any provisional patent application to which priority is claimed (such as unde U.S.C. § 119(e)) by an application for Letters Patent forming part of the Assigned PaRights and any conversion (such as under 37 C.F.R. 1.53(c)(2) or (3)) that has not previously been assigned by the Assignor(s) ;	
☐ all divisional applications, continuation applications, continuation-in-part applications, and design patent applications claiming priority to an application for Lett Patent forming part of the Assigned Patent Rights;	ters
□ any revival, reissue, reexamination, renewal or extension of a Letters Pater an application for Letters Patent forming part of the Assigned Patent Rights;	nt or
 any substitute application filed based upon an application for Letters Patent forming part of the Assigned Patent Rights; 	t
☐ any priority rights associated with an application for Letters Patent forming the Assigned Patent Rights , including priority under International Agreements, Tre and Conventions for the protection of intellectual property in its various forms and all applications in which a right of priority is claimed and any Letters Patent, Design Pat	aties I

Utility Model, or equivalent granted therefrom:

Agreei variou	any legal equivalents of priority rights associated with an application for Letters torming part of the Assigned Patent Rights, including priority under International ments, Treaties and Conventions for the protection of intellectual property in its forms and all applications in which a right of priority is claimed and any Letters t, Design Patent, Utility Model, or equivalent granted therefrom; and
other o and fu	☐ any right in and to all income, royalties, damages, and payments now, in the past eafter due or payable which may be granted, and in and to all causes of action and enforcement rights, and the right to sue, counterclaim, and recover for past, present, ture infringement of any right arising from the filing of an application for Letters t forming part of the Assigned Patent Rights .
2. Assignr	nent of the Assigned Patent Rights
ackno assigr right, t	ood and valuable consideration, the receipt and sufficiency of which is hereby wledged, Assignor(s) confirm that they have and/or otherwise do hereby sell, n, and transfer to Assignee, and the successors, and assigns of the Assignee all title, and interest in and to the Assigned Patent Rights for the United States and its rial possessions and in all foreign countries and jurisdictions.
The A	on Agreement ssignor(s) further agree without further or additional consideration, but at the se of Assignee, to:
	☐ promptly provide Assignee, upon request, with all pertinent facts and documents relating to the Assigned Patent Rights, including, but not limited to, copies of any documents evidencing conception and/or reduction to practice within Assignor(s)' possession;
	□ cooperate with Assignee in the protection and prosecution of the Assigned Patent Rights;
	testify with respect to all pertinent facts and documents relating to the Assigned Patent Rights in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto;
	☐ review, execute, verify, acknowledge and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, or enforce the Assigned Patent Rights ;

□ maintain	,			ee k	awfully :	may i	reque	st to obt	ain or	,
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4. Assignor(s) Representations

The Assignor(s) hereby represent and warrant that they have not entered and will not enter into any assignment, license agreement, sale agreement, lien, or encumbrance involving any of the Assigned Patent Rights that has not been disclosed to Assignee or that conflicts with the assignment of the Assigned Patent Rights.

5. Authorization to issue patents in name of Assignee

The Assignor(s) and Assignee hereby confirm that the assignment to the Assignee of all rights in the Assigned Patent Rights includes authorization by the Assignor(s) for the United States Commissioner of Patents and Trademarks, and officials of any other country whose duty it is to issue patents on applications, to issue any Letters Patent arising from the Assigned Patent Rights to the Assignee, its successors, or assigns.

Assignor(s) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

	MONY WHEREOF, I, Kris Smoli inor(s) and hereunto set my hand			*
		Kri	s Smolinski	LL.
		Ch	airman & CE	0
		Ato	om NanoElec	tronics, Inc.
		44(D S. Hindry Av	renue
		1	s Angeles, CA ///	
	ive authority to act on behalf of Kris Smolinski	the Assignee		ept this Assignment: $Q - (- Z^2)$
Name /	Z	Title		Date
Signature	3			

APPENDIX A

RECORDED: 11/16/2020

TO ASSIGNMENT AGREEMENT

Our Ref.	Patent or Application No.	Country	Filing Date	Title
A57-07002	14/577,157	US	Dec 19, 2014	Active Matrix Light Emitting Diodes Display Module with Carbon Nanotubes Control Circuits and Methods of Fabrication
A57-07002.CON	15/169,375	US	May 31, 2016	Active Matrix Light Emitting Diodes Display Module with Carbon Nanotubes Control Circuits and Methods of Fabrication
A57-07002.PRO	62/074,750	US	Nov 4, 2014	Active Matrix Light Emitting Diodes Display Module with Carbon Nanotube Control Circuits and Methods of Fabrication

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