# 506388745 12/07/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6435501

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
ONVEYING PARTY	DATA			
		Name	Execution Date	
ROBERT REYNOLDS			04/23/2013	
RECEIVING PARTY D				
Name:				
Street Address:	440 S. H	440 S. HINDRY AVENUE		
Internal Address:		SUITE E		
City:	LOS AN	LOS ANGELES		
State/Country:	CALIFO	CALIFORNIA		
Postal Code:	90301	90301		
Property Type Application Number:		Number		
Application Number:		14484258		
Application Number:	1	14484258		
CORRESPONDENCE	DATA			
CORRESPONDENCE	DATA (	(949)852-0004		
CORRESPONDENCE Fax Number: Correspondence will	DATA ( be sent to		successful, it will be sent nt via US Mail.	
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CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA ( be sent to f provided; S : : 2 S	(949)852-0004 <i>the e-mail address first; if that is un</i> <i>; if that is unsuccessful, it will be se</i> 9498520000 pair@kppb.com <ppb llp<="" td=""><td>successful, it will be sent nt via US Mail.</td></ppb>	successful, it will be sent nt via US Mail.	
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Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER GIGNATURE: DATE SIGNED:	DATA ( be sent to f provided; : : : : NUMBER:	(949)852-0004 the e-mail address first; if that is un ; if that is unsuccessful, it will be se 9498520000 pair@kppb.com <ppb llp<br="">2190 S. TOWNE CENTRE PLACE SUITE 300 ANAHEIM, CALIFORNIA 92806 A34-07004 AGNES POON</ppb>	nsuccessful, it will be sent nt via US Mail.	
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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) Robert Reynolds	2. Name and address of receiving party(ies) Name: Atom Inc Internal Address: Suite E			
Additional name(s) of conveying party(ies) attached? Yes No <b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) <u>04/23/2013</u>	Street Address: 440 S. Hindry Avenue			
Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	City: Los Angeles State: CA Country: USZip: 90301			
☐Other	Additional name(s) & address(es) attached? Yes 🔳No			
4. Application or patent number(s):       This document serves as an Oath/Declaration (37 CFR 1.63         A. Patent Application No.(s)       B. Patent No.(s)         14/484258       Additional numbers attached?				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: KPPB LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address: Suite 300  Street Address: 2190 S. Towne Centre Place	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
City: Anaheim	8. Payment Information			
State: CA     Zip: 92806       Phone Number: 949.852.0000       Docket Number: A34-07004       Email Address: pair@kppb.com	Deposit Account Number Authorized UserName			
9. Signature: /John W. Peck/	12/7/2020			
Signature John W. Peck Name of Person Signing Documents to be recorded (including cover shee Mail Stop Assignment Recordation Services, Director of				
PATENT				

REEL: 054565 FRAME: 0775

#### TRANSFER AND ASSIGNMENT OF INTELLECTUAL PROPERTY

This Transfer and Assignment of Intellectual Property Agreement ("Assignment") is made and entered into as of 23 *Wpill* 2013, by and between Robert Reynolds ("Assignor") and Atom Inc, a Delawafe corporation ("Assignee").

#### 1. Recitals.

1.1 Assignor is the inventor of the following items of Intellectual Property (the "Intellectual Property") described below:

Patent application entitled:

"IDEAL DIODE April 23 2013,

Derivative Works from the above inventions. "Derivative works" means: (*i*) for copyrightable or copyrighted material, any translation, abridgement, revision or other form in which an existing work may be recast, transformed or adapted; (*ii*) for patentable or patented material, any inventions currently owed by Licensor including any improvement thereon and any invention the subject of existing and future US or foreign patent applications, and shall include divisions, continuations, reissues, re-examinations, substitutes, and extensions of the patent identified and patent applications, and if the invention is a combination of inventions and/or claims, then any invention comprised of fewer than all combined components and/or claims; and (*iii*) for material which is protected by trade secret, any new material derived from such existing trade secret material, including new material which may be protected by copyright, patent and/or trade secret laws in the US or abroad.

#### 2. Terms of Transfer.

2.1 For good and valuable consideration the receipt of which is hereby acknowledged, Assignor hereby assigns and transfers to Assignee all of Assignor's right, title, and interest in the Intellectual Property, together with all derivative rights and all rights to secure registrations, renewals, reissues, and extensions of the copyrights, patents, and trademark rights included therein, if any.

2.2 Warranty of Ownership and Right to Assign. Assignor hereby covenants, warrants, and represents to Assignee that:

(a) Assignor is the sole owner of and has the exclusive right to hold, use, assign, and transfer the Intellectual Property, free and clear of any liens, encumbrances, licenses, or claims of any nature, and has made no agreement, assignment, or other transfer with respect to the Intellectual Property that is in conflict with this Agreement.

(b) Except as specified in Paragraph 1 of this Agreement, no registration or application has been effectuated or is on file with governmental entities with respect to the Intellectual Property.

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(c) Assignor agrees to authorize and direct his, her, or its heirs, personal representatives, successors, agents, officers, directors, and assigns to make and execute any instrument and to perform any act that Assignee may deem necessary to perfect this Assignment and to secure the registration, renewal, or extension of the registration of the Intellectual Property, as applicable.

(d) Assignor agrees to take such steps and make such filings as may be necessary or appropriate in the determination of Assignee to effect the transactions contemplated hereby.

4. This Assignment is governed by the laws of the State of California without regard to its conflict of law rules. This Assignment constitutes the entire agreement of the parties with respect to the subject matter hereof and may not be modified or amended without the written agreement of the parties.

In witness whereof, the parties have executed this Assignment by their duly authorized representatives.

Date:

Date:

23 april 2013 Robust Republic

Assignor, Robert Reynolds

Assignee, Atom Inc, by Kris Smolinski, Chairman