

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IMMUTA, INC.	04/17/2018
RECEIVING PARTY DATA	
Name:	PATROCINIUM SYSTEMS LLC
Street Address:	12120 SUNSET HILLS ROAD, #350
City:	RESTON
State/Country:	VIRGINIA
Postal Code:	20190
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15374543
CORRESPONDENCE DATA	
Fax Number:	(202)654-4501
<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>	
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ATTORNEY DOCKET NUMBER:	0051425.13US01
NAME OF SUBMITTER:	YOLANDA M. HAZELL
SIGNATURE:	/Yolanda M. Hazell/
DATE SIGNED:	04/30/2018
Total Attachments: 3	
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CONFIRMATORY ASSIGNMENT

WHEREAS, IMMUTA, INC., a Delaware corporation having a place of business at 8400 Baltimore Ave., Suite 100, College Park, Maryland 20740 ("ASSIGNOR"), acquired the entire worldwide right, title and interest from Michael Schiller including under a "Founder Invention, Non-Disclosure, Non-Competition and Non-Solicitation Agreement" dated September 8, 2014 to the following patent applications:

- 1) U.S. Provisional Patent Application No. 62/266,451, on filed December 11, 2015;
 - 2) U.S. Patent Application No. 15/374,543, filed on December 9, 2016; and
 - 3) PCT Application No. PCT/US16/65991, filed December 9, 2016,
- along with the inventions described in the foregoing related to **SECURE BEACON-BASED LOCATION SYSTEMS AND METHODS** (collectively the "Patent Rights"); and

WHEREAS, PATROCINIUM SYSTEMS LLC ("ASSIGNEE"), a company incorporated and existing under the laws of Delaware, United States of America, with its principal place of business located at 12120 Sunset Hills Road, #350, Reston, VA 20190, is desirous of confirming it obtained ASSIGNOR'S entire right, title, and interest in, to and under the Patent Rights worldwide,

WHEREAS, ASSIGNOR AND ASSIGNEE entered a Master Services Agreement dated October 5, 2014, subject to the terms of which ASSIGNOR agreed to assign, and did assign, and hereby confirms assignment to ASSIGNEE, of the entire right, title, and interest in and to the Patent Rights, and ASSIGNEE agreed to acquire and did acquire such interest;

WHEREAS, ASSIGNOR AND ASSIGNEE desire confirmation that the Patent Rights were assigned *nunc pro tunc* by ASSIGNOR TO ASSIGNEE,

NOW, THEREFORE, in exchange for good and valuable consideration to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby confirm it sold, assigned, transferred and set over unto the ASSIGNEE, its successors, legal representatives and assigns, his or her entire, worldwide right, title and interest in, to and under the Patent Rights, *nunc pro tunc*, effective as of October 5, 2014 and otherwise any earlier date on which any recognizable interest in any of the Patent Rights arose, along with any and all rights, title and interest which ASSIGNOR may have from that date forward come to possess in, related to, or arising from the Patent Rights, including the above invention, PCT application and United States applications embodying the invention, and any other United States application to which priority is claimed under 35 U.S.C. § 119 and to any application to which priority is claimed, or claiming priority to the application noted above, under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without

limitation, all applications for patents, utility models, and designs which may hereafter be filed for the invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, including, without limitation, *nunc pro tunc*, effective as of October 5, 2014 and otherwise any earlier date on which any recognizable interest in such Patent Rights arose, the right to collect past damages and to bring suit regarding ownership or infringement thereof, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made or confirmed herein;

And ASSIGNOR hereby confirms it did authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And ASSIGNOR hereby confirms it did covenant and agree that it had and has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

And ASSIGNOR hereby further covenants and agrees that it will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting the invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and otherwise reasonably assist the ASSIGNEE or its successors (for which ASSIGNOR will be reasonably compensated on an hourly basis for assistance beyond execution of documents, and exchange of information and correspondence, by ASSIGNEE), legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries; and

And ASSIGNEE and ASSIGNOR agree that this Agreement will be governed by and construed in accordance with the laws of the Commonwealth of Virginia, without giving effect to its choice of laws principles.

[Remainder of Page Intentionally Left Blank]

In witness thereof, Assignor has affixed its authorization and agreement below.

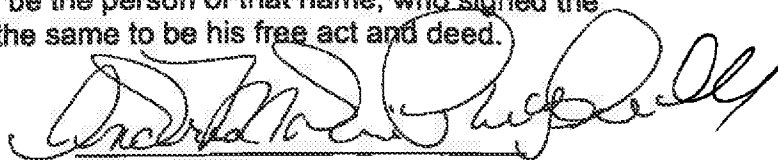
Dated: 13 April 2018


Matthew Carroll
CEO, Immuta, Inc.

On this the 17th day of March, 2018, before me appeared Matthew Carroll, to me known and known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his free act and deed.




ANDREW MARIE PHILLIPS CALDWELL
Notary Public, State of Ohio
My Commission Expires 10-12-2022


Notary Public

ASSIGNEE understands, acknowledges, and accepts receipt of the rights granted under this Confirmatory Assignment:

Dated: 23 April 2018


By: John A. South
CEO, Patrocinium Systems LLC