OP \$290.00 3765955

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM465292

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
LOGIC PD, INC.		02/20/2018	Corporation: MINNESOTA

RECEIVING PARTY DATA

Name:	MARQUETTE BUSINESS CREDIT, LLC			
Street Address:	5910 N. Central Expressway, Suite 1900			
City:	Dallas			
State/Country:	TEXAS			
Postal Code:	75206			
Entity Type:	Limited Liability Company: DELAWARE			

PROPERTY NUMBERS Total: 11

Property Type	Number	Word Mark
Registration Number:	3765955	LOGIC
Registration Number:	3922346	ZOOM
Registration Number:	3964779	ZOOM
Registration Number:	4095282	LOGIC PD
Registration Number:	4095281	LOGIC PD
Registration Number:	4305627	LOGIC PD
Registration Number:	4259383	WATTSON
Registration Number:	4247058	THE SMARTER WAY TO INNOVATE
Registration Number:	4254885	THE SMARTER WAY TO INNOVATE
Serial Number:	87413972	INFLEXION
Serial Number:	87450010	LOGIC PD BUSINESS SYSTEM

CORRESPONDENCE DATA

Fax Number: 2149326499

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: 2149326400

Email: sshernandez@mcguirewoods.com

Correspondent Name: AARON J. PICKELL

Address Line 1: 2000 MCKINNEY AVENUE, SUITE 1400

Address Line 2: MCGUIREWOODS LLP

TRADEMARK

REEL: 006290 FRAME: 0075

Address Line 4: DAI	DALLAS, TEXAS 75201			
ATTORNEY DOCKET NUMBER:	2050284-0114			
NAME OF SUBMITTER:	Stephanie Hernandez			
SIGNATURE:	/Stephanie Hernandez/			
DATE SIGNED:	03/12/2018			
Total Attackments 40	•			

Total Attachments: 13

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "IP Security Agreement") is made as of February 20, 2018, among LOGIC PD, INC., a Minnesota corporation ("Borrower"), each of its Subsidiaries and Affiliates listed on the signature pages hereto as a Grantor or which becomes a Grantor hereunder from time to time (collectively with Borrower, "Grantors" and each a "Grantor"), and MARQUETTE BUSINESS CREDIT, LLC, a Delaware limited liability company (together with its successors and assigns, the "Lender"). Capitalized terms used in this IP Security Agreement and not otherwise defined shall have the respective meanings ascribed to such terms in the Loan Agreement (defined below).

RECITALS

WHEREAS, pursuant to that certain Loan and Security Agreement dated on or about the date hereof, between Borrower and Lender (as amended, supplemented or otherwise modified from time to time, the "Loan Agreement"), Lender has agreed, subject to the terms and conditions set forth therein, to make certain loans to Borrower; and

WHEREAS, it is a condition precedent to the obligation of Lender to execute and perform under the Loan Agreement that Grantors execute and deliver this IP Security Agreement to Lender;

NOW, **THEREFORE**, in consideration of the willingness of Lender to enter into the Loan Agreement and to agree, subject to the terms and conditions set forth therein, to continue to make the loans to Borrower pursuant to the Loan Agreement, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed as follows:

- 1. <u>Grant of Security Interest</u>. To secure all of Borrower's Obligations under the Loan Agreement, Grantors hereby grant to Lender a continuing security interest in all of the right, title and interest of each Grantor in and to all Intellectual Property rights held by such Grantor, including without limitation, the following collateral, whether now owned or hereafter acquired, but excluding any intellectual property for which the granting of a security interest therein would terminate, invalidate, void, cancel, degrade or abandon such intellectual property (the "<u>IP Collateral</u>"):
 - (a) The U.S and foreign copyrights, associated copyright registrations and applications for copyright registration, set forth on <u>Schedule A</u> attached hereto (collectively, the "<u>Copyrights</u>");
 - (b) The U.S. and foreign patents and patent applications set forth on <u>Schedule B</u> attached hereto, including, without limitation, divisions, continuations, reissues, extensions and continuations-in-part of the same (collectively, the "<u>Patents</u>");
 - (c) The U.S. and foreign trademark and service mark registrations, trademark and service mark applications, and unregistered tradenames and trademarks, set forth on <u>Schedule C</u> attached hereto, including, without limitation, all common-law rights related to, and goodwill of the business associated with the foregoing (collectively, the "Trademarks");
 - (d) The domain names and registrations set forth on <u>Schedule D</u> attached hereto and all goodwill associated with the foregoing (collectively, the "<u>Domain Names</u>");

- (e) Any and all claims and causes of action for past, present or future infringement of any of the foregoing, with the right, but not the obligation, to sue for and collect damages for infringement of the foregoing;
- (f) Any and all licenses or rights granted under any of the foregoing, and all license fees and royalties arising from such licenses or rights, in each case to the extent permitted by such licenses or rights;
- (g) Any and all amendments, renewals, extensions, reissuances, continuations, continuations in-part and replacements of any of the foregoing; and
 - (h) Any and all products and proceeds of any of the foregoing.
- 2. <u>Requested Recordation</u>. Each Grantor authorizes and requests that the Register of Copyrights and the Commissioner of Patents and Trademarks (and any state, foreign or other authority to which this IP Security Agreement is submitted) file and record this IP Security Agreement (and any corresponding or separate forms of such jurisdiction) in order to publicly reflect the interests of Lender in the IP Collateral.
- 3. <u>Assignment</u>. Upon the occurrence and during the continuance of an Event of Default, each Grantor shall, upon request, execute and deliver to Lender an absolute assignment transferring its entire right, title, and interest in and to the IP Collateral to Lender.
- 4. <u>After-acquired IP Collateral</u>. If, prior to the termination of the security interests granted herein pursuant to the terms hereof, any Grantor shall obtain any right, title or interest in or to any other or new Copyrights, Patents or Trademarks, or become entitled to the benefit of any other or new Copyrights, Patents or Trademarks, the provisions of this IP Security Agreement shall automatically apply thereto and such Grantor shall give notice thereof in writing to Lender within thirty (30) days of the end of the applicable fiscal quarter during the term of this IP Security Agreement during which such IP Collateral was initiated or obtained and execute and deliver to Lender such documents or instruments as Lender may reasonably request further to implement, preserve or evidence Lender's interest therein.
- 5. <u>Power of Attorney</u>. Each Grantor hereby irrevocably grants to Lender a power of attorney, to act as such Plegor's attorney-in-fact, with full authority in the name, place and stead of such Grantor, from time to time in Lender's discretion, to take any action and to execute any instrument that Lender may reasonably deem necessary or advisable to accomplish the purposes of this IP Security Agreement. This authority includes, without limitation, the following:
 - (a) To modify or amend (in the sole discretion of Lender without first obtaining any Grantor's approval thereof or signature thereto), but after providing notice to such Grantor, Schedule A, Schedule B, Schedule C, and/or Schedule D hereof, as appropriate, to include references to any registered intellectual property (or application or license therefor) acquired by such Grantor after the execution hereof or to delete any reference to any IP Collateral in which such Grantor no longer has or claims any right, title or interest;
 - (b) To execute, file and pursue (in the sole discretion of Lender without first obtaining any Grantor's approval thereof or signature thereto, unless otherwise prohibited by applicable law) any application, form or other document in order to perfect, maintain, continue or otherwise protect Lender's interest or such Grantor's rights in the IP Collateral, including, without limitation, executing and filing (i) any financing statement, any continuation statement or any amendment

thereto, and (ii) any document in any proceeding before the United States Copyright Office, the United States Patent and Trademark Office or the relevant office of any state or foreign jurisdiction (including, without limitation, the filing of applications for renewal, affidavits of use, affidavits of incontestability and opposition, interference and cancellation proceedings) and to pay any fees and taxes in connection therewith or otherwise; provided, however, unless an Event of Default has occurred and is continuing, Lender will not take any actions which result in an assignment or transfer of title of such IP Collateral to Lender. Notwithstanding the foregoing, unless an Event of Default has occurred and is continuing, Lender shall not undertake prosecution of any pending patent application listed in Schedule B before the United States Patent and Trademark Office; responsibility for such prosecution of any pending patent application listed on Schedule B shall remain with such Grantor's attorney of record before the United States Patent and Trademark Office;

- (c) To execute any document required to acknowledge, register or perfect the interest of Lender in any part of the IP Collateral without the signature of any Grantor unless prohibited by applicable law; and
- (d) Upon the occurrence and during the continuation of an Event of Default, to (i) endorse any Grantor's name on all applications, documents, papers and instruments necessary or desirable for Lender in the use of the IP Collateral, and (ii) take any other actions with respect to the IP Collateral as Lender deems to be in the best interest of Lender in its reasonable discretion.

The foregoing power of attorney is coupled with an interest and is irrevocable until the Obligations secured hereby have been unconditionally and indefeasibly paid or performed in full and the Loan Agreement has been terminated (except for any obligations designated under the Loan Agreement as continuing on an unsecured basis).

6. Release. Unless otherwise agreed in writing by the parties, the security interests granted herein will terminate (and all rights to the IP Collateral will revert to Grantors) upon satisfaction of the following conditions: (a) payment and performance in full of all Borrower's Obligations secured hereby unconditionally and indefeasibly and (b) the termination of the Loan Agreement (except for any obligations designated thereunder as continuing on an unsecured basis). Upon any such termination, Lender (at a Grantor's request and sole expense) will promptly execute and deliver to such Grantor (with such customary representations and warranties from a secured Lender releasing its lien as such Grantor may reasonably request) such documents as such Grantor may reasonably request and as are provided to Lender to evidence such termination.

7. Miscellaneous.

- (a) This IP Security Agreement has been entered into in conjunction with the provisions of and the security interest granted to Lender under the Loan Agreement. The rights and remedies of Grantors and Lender with respect to the security interests granted herein are in addition and without prejudice to those set forth in the Loan Agreement, all terms and provisions of which are hereby incorporated herein by reference. In the event that any provisions of this IP Security Agreement are deemed to conflict with the Loan Agreement or the Loan Documents, the provisions of the Loan Agreement or the Loan Documents shall govern.
- (b) This IP Security Agreement may be executed in any number of counterparts with the same effect as if all the signatures on such counterparts appeared on one document. Each such

counterpart will be deemed to be an original, but all counterparts together will constitute one and the same instrument.

(c) THE VALIDITY, INTERPRETATION AND ENFORCEMENT OF THIS IP SECURITY AGREEMENT AND ANY DISPUTE ARISING OUT OF OR IN CONNECTION WITH THIS IP SECURITY AGREEMENT, WHETHER SOUNDING IN CONTRACT, TORT, EQUITY OR OTHERWISE, SHALL BE GOVERNED BY SHALL BE GOVERNED BY, CONSTRUED UNDER, AND ENFORCED IN ACCORDANCE WITH THE INTERNAL LAWS OF THE STATE OF TEXAS.

[Signature pages follow]

IN WITNESS WHEREOF, the parties hereto have executed this IP Security Agreement as of the date first written above.

GRANTOR:

LOGIC PD.

Name: Bruce Dewitt

Title: President and Chief Executive Officer

[Signatures continued on following page]

[Intellectual Property Security Agreement]

LENDER:

MARQUETTE BUSINESS CREDIT, LLC

By: VI () Name: Brandie Pasquinelli

Title: Senior Vice President

SCHEDULE A

COPYRIGHT COLLATERAL

Registered Copyrights

Title	Reg. No.	Date of Creation	Date of Publication	Copyright Claimant
iMX31 SOM-LV	VA0001410960	2006	08/16/2006	Logic Product Development
PXA270 card engine	VA0001410962	2005	03/23/2005	Logic Product Development
Starter development kit (SKD) application baseboard	VA0001410961	2002	11/14/2002	Logic Product Development
OMAP 3 SOM-LV Schematics	VA0001707934	2008	02/26/2008	Logic Product Development

Pending Copyright Applications

None.

SCHEDULE B

PATENT COLLATERAL

Registered Patents and Pending Patent Applications

Owner	U.S. Patent No. / Patent Application No.	Description				
Logic PD, Inc.	8,857,705	Methods for embedding device-specific data to enable remote identification and provisioning of specific devices				
Logic PD, Inc.	8.857,704	Methods for embedding device-specific data to enable remote access to real time device data				
Logic PD, Inc.	9,313,099	Systems, devices and methods for provisioning, pairing and activating a newly manufactured device for automatic joining of customer's network				
Logic PD, Inc.	13/739,354	Method for embedding device-specific data to enable provisioning a device with a mobile device				

SCHEDULE C

TRADEMARK COLLATERAL

Registered Trademark Applications and Pending Trademark Applications

i. U.S. Registrations and Applications:

Owner	Mark	Reg. Date/	Reg. No./ App. Serial No.	Class No.	Goods/Services
Logic PD, Inc.	LOGIC	3/30/2010	3,765,955	09	Computer software and hardware development kit comprised primarily of application boards, card engines, microprocessors, computer cables, power supply and power adaptors
Logic PD, Inc.	ZOOM	2/22/2011	3,922,346	09	Mobile computer hardware and software development platform comprised of a software application framework and software development tools
Logic PD, Inc.	ZOOM	5/24/2011	3,964,779	09	Computer operating software and hardware development kit, namely, computer interface board, integrated circuit modules, microprocessors, computer cables, power supply and power adaptors
Logic PD, Inc.	LOGIC PD	2/7/2012	4,095,282	40	Electronic contract manufacturing services for others
Logic PD, Inc.	LOGIC PD	2/7/2012	4,095,281	42	Computer software and hardware development services for others, namely, developing computer chips, integrated circuit modules, printed circuit boards, digital signal processors, and field programmable gate array; engineering services, namely, mechanical, electrical, software and systems engineering services for others; industrial design services for others; custom design of computer chips, integrated

Owner	Mark	Reg. Date/	Reg. No./ App. Serial No.	Class No.	Goods/Services
					circuit modules, printed circuit boards, digital signal processors, and field programmable gate array
Logic PD, Inc.	LOGIC PD	3/19/2013	4,305,627	09	Computer software and hardware, namely, application boards, card engines, microprocessors, computer cables, power supply and power adaptors
Logic PD, Inc.	WATTSON	12/11/2012	4,259,383	09	Computer software for measuring and monitoring power for use in the development of software and hardware
Logic PD, Inc.	THE SMARTER WAY TO INNOVATE	11/20/2012	4,247,058	40	Electronic contract manufacturing services for others
Logic PD, Inc.	THE SMARTER WAY TO INNOVATE	12/4/2012	4,254,885	42	Computer software and hardware development services for others, namely, developing computer chips, integrated circuit modules, printed circuit boards, digital signal processors, and field programmable gate array; engineering services, namely, mechanical, electrical, software and systems engineering services for others; industrial design services for others; custom design of computer chips, integrated circuit modules, printed circuit boards, digital signal processors, and field programmable gate array
Logic PD, Inc.	INFLEXION	4/17/17	87/413,972	09	customized system on module in the nature of an integrated single-board computer; computer software for interfacing, configuring, and troubleshooting an integrated single-board computer; computer hardware for boot loader,

Owner	Mark	Reg. Date/ App. Date	Reg. No./ App. Serial No.	Class No.	Goods/Services
					diagnostics and power management of an integrated single-board computer
Logic PD, Inc.	LOGIC PD BUSINESS SYSTEM	5/5/17	87/450,010	40	Manufacturing services for others in the field of electronics.

ii. Foreign Registrations (CTM/EU):

Owner	Mark	Reg. Date	Reg. No.	Class No.	Goods/Services
Logic PD, Inc.	LOGIC PD (CTM/European Union)	4/25/2013	009398082	09	CLASS 09: Computer software and hardware, namely, application boards, card engines, microprocessors, computer cables, power supply and power adaptors (none of these goods are used in relation to payment or loyalty transactions, payment, loyalty or insight programmes or the secure provision of payment or loyalty transactions or programmes) CLASS 40: Electronic contract manufacturing services for others (none of these goods are used in relation to payment or loyalty transactions, payment, loyalty or insight programmes or the secure provision of payment or loyalty transactions or programmes) CLASS 42: Computer software and hardware development services for others, namely, developing computer chips, integrated circuit modules, printed circuit boards, digital signal processors, and field programmable gate array; engineering services, namely, mechanical, electrical, software and systems engineering services for others; industrial design services for others; custom design of computer chips, integrated circuit modules, printed circuit boards, digital signal processors, and field programmable gate array (none of these goods are used in relation to payment or loyalty transactions, payment, loyalty or insight programmes or the secure provision of payment or loyalty transactions or programmes)
Logic PD, Inc.	WATTSON (CTM/European Union)	April 18, 2014	010108637	09	Computer software for measuring and monitoring power for use in the development of software and hardware

<u>Unregistered Trademarks</u>

- A. Micro Dynamics Corporation filed with Minnesota secretary of state
 - Micro Dynamics general unregistered trade name
 - MDC general unregistered trade name
- B. Logic Product Development Company filed with Minnesota secretary of state
 - Logic Product Development filed with Minnesota secretary of state
 - Logic general unregistered trade name
 - LPD general unregistered trade name
- C. Logic PD, Inc. incorporated in Minnesota
 - Logic PD general unregistered trade name

SCHEDULE D

DOMAIN NAMES

Logicpd.com

logicpdinsights.com

TRADEMARK REEL: 006290 FRAME: 0089

RECORDED: 03/12/2018