504774716 02/13/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4821444

SUBMISSION TYPE:		NEW ASSIGN					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY D	٨٣٨						
		Name			Execution Date		
SEBASTIAAN VAN LEU	IVEN				01/24/2018		
ZEHAN WANG					01/24/2018		
ROBERT DAVID BISHC)P				01/30/2018		
Name: MAGIC PONY TECHNOLOGY LIMITED							
Street Address: 1ST FLOOR, 20 AIR STREET							
City:	LONDON						
State/Country:	e/Country: UNITED KINGDOM						
Postal Code: W1B 5AN							
		15856906					
Property Type		Num	nber	7			
Application Number: 1585		15856906	6906				
Fax Number:		(612)332-8352					
Correspondence will b	e sent to	the e-mail addres					
<i>using a fax number, if</i> Phone:	•	202-470-6450	issiui, it will be se		Wall.		
Email:			egal@effectualservices.com				
Correspondent Name:	•	•	KE HUGHES BELLERMANN LLP				
Address Line 1:	(C/O CPA GLOBAL	CPA GLOBAL				
Address Line 2: 900 SECOND AVENUE SOUTH, SUITE 600							
Address Line 4:	ddress Line 4: MINNEAPOLIS, MINNESOTA 55402						
ATTORNEY DOCKET N	UMBER:	0124-078US1	0124-078US1				
NAME OF SUBMITTER:		BRIAN WALL	BRIAN WALLENFELT				
SIGNATURE:		/Brian P. Wall	/Brian P. Wallenfelt/				
DATE SIGNED:		02/13/2018	02/13/2018				
Total Attachments: 6		•					
source=0124-078US1_E>		• • •					
source=0124-078US1_Executed Assignment#page2.tif							
active 0104 0701101 Executed Accimment/faces 0 tit							

504774716

source=0124-078US1_Executed Assignment#page3.tif

source=0124-078US1_Executed Assignment#page4.tif
source=0124-078US1_Executed Assignment#page5.tif
source=0124-078US1_Executed Assignment#page6.tif

INNOVATOR'S PATENT AGREEMENT (IPA), Version 1.0

This INNOVATOR'S PATENT AGREEMENT ("Agreement") is made between the person(s) named below (collectively referred to as "Inventors") and Magic Pony Technology Limited, having a place of business at 1st Floor, 20 Air Street, London, W1B 5AN, United Kingdom ("Company").

WHEREAS the Inventors have invented certain patentable subject matter which they desire to assign to the Company;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

1. Subject to the terms and conditions herein, Inventors do hereby sell, assign, and transfer and have sold, assigned, and transferred to the Company, for itself and its successors, transferees, and assignees, the entire worldwide right, title, and interest in and to the following patent application(s):

Title	Application No.	Filed on
ENCODER PRE-ANALYSER	15/856,906	December 28, 2017

including (a) any and all inventions and improvements ("Subject Matter") disclosed therein; (b) all right of priority in the above application(s) and in any underlying provisional or foreign application; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; and (d) all patents ("Patents"), including reissues and reexaminations, which may be granted on any of the above applications, together with all rights to recover damages for infringement, including infringement of provisional rights.

2. The Company, on behalf of itself and its successors, transferees, and assignees (collectively the "Assignee"), agrees not to assert any claims of any Patents which may be granted on any of the above applications unless asserted for a Defensive Purpose. An assertion of claims of the Patents shall be considered for a "Defensive Purpose" if the claims are asserted:

(a) against an Entity that has filed, maintained, threatened, or voluntarily participated in a patent infringement lawsuit against Assignee or any of Assignee's users, affiliates, customers, suppliers, or distributors;

(b) against an Entity that has filed, maintained, or voluntarily participated in a patent infringement lawsuit against another in the past ten years, so long as the Entity has not instituted the patent infringement lawsuit defensively in response to a patent litigation threat against the Entity; or

(c) otherwise to deter a patent litigation threat against Assignee or Assignee's users, affiliates, customers, suppliers, or distributors.

Page 1 of 3

PATENT REEL: 044906 FRAME: 0381 If Assignee needs to assert any of the Patent claims against any Entity for other than a Defensive Purpose, Assignees must obtain prior written permission from all of the Inventors without additional consideration or threat.

"Entity" means an individual, partnership, corporation, limited liability company, association, joint venture, trust, unincorporated organization or other entity. "Affiliate" means with respect to any Entity, any other Entity, whether or not existing on the date hereof, controlling controlled by or under common control with such first Entity. The term "control" (including with correlative meaning the terms "controlled by" and "under common control with"), as used with respect to any Entity, means the possession, directly or indirectly, of the power to direct or cause the direction or management and policies of such Entity, whether through the ownership of voting securities, by contract or otherwise.

Assignee acknowledges and agrees that the above promises are intended to run with the Patents and are binding on any future owner, assignee or exclusive licensee who has been given the right to enforce any claims of the Patents against third parties. Assignee covenants with Inventors that any assignment or transfer of its right, title, or interest herein will be conveyed with the promises herein as an encumbrance.

- 3. Inventors agree that Assignee may apply for and receive patents for Subject Matter in Assignee's own name. Inventors agree, when requested, and without further consideration, to execute all papers necessary to fully secure to Assignee the rights, titles and interests herein conveyed. Inventors represent that Inventors have the rights, titles, and interests to convey as set forth herein; and Inventors covenant with Assignee that Inventors have not made and will not make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein.
- 4. The Assignee hereby grants to the Inventors a perpetual, worldwide, non-exclusive, royalty-free, no-charge irrevocable license under the Patents, the license explicitly limited to those rights necessary to enforce the promises made by Assignee in section 2. Accordingly, if Assignee asserts any of the Patent claims against any entity in a manner that breaks the promises of section 2, the Inventors, individually or jointly, may grant written nonexclusive sublicenses, without the right to further sublicense, the scope of the sublicense being limited to those rights necessary to enforce the promises made by Assignee in section 2.

Any sublicense granted by the Inventors under this section must be without threat or additional consideration; otherwise, the sublicense will be considered void ab initio. This license to the Inventors is not assignable, although the license shall pass to the heirs of an inventor in the case that the inventor is deceased, and the inventors, individually or jointly, may appoint a representative who may act on their behalf in granting sublicenses under this section. Assignee acknowledges and agrees that the promises in section 2 and 4 are intended to benefit third parties, except in the case of an assertion of claims of the Patents authorized under section 2.

Attorney Docket No. 0124-078US1

AGREED TO AND ACCEPTED:

Inventor

Sebastiaan Van Leuven

Inventor

Date: 211 50 20-18

Date: 24th Jain 2018

Zehan Wang

Inventor

Date: _____

Robert David Bishop

Page 3 of 3

INNOVATOR's PATENT AGREEMENT (IPA), Version 1.0

This INNOVATOR'S PATENT AGREEMENT ("Agreement") is made between the person(s) named below (collectively referred to as "Inventors") and Magic Pony Technology Limited, having a place of business at 1st Floor, 20 Air Street, London, W1B 5AN, United Kingdom ("Company").

WHEREAS the Inventors have invented certain patentable subject matter which they desire to assign to the Company;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

1. Subject to the terms and conditions herein, Inventors do hereby sell, assign, and transfer and have sold, assigned, and transferred to the Company, for itself and its successors, transferees, and assignees, the entire worldwide right, title, and interest in and to the following patent application(s):

Title	Application No.	Filed on
ENCODER PRE-ANALYSER	15/856,906	December 28, 2017

including (a) any and all inventions and improvements ("Subject Matter") disclosed therein; (b) all right of priority in the above application(s) and in any underlying provisional or foreign application; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; and (d) all patents ("Patents"), including reissues and reexaminations, which may be granted on any of the above applications, together with all rights to recover damages for infringement, including infringement of provisional rights.

2. The Company, on behalf of itself and its successors, transferees, and assignees (collectively the "Assignee"), agrees not to assert any claims of any Patents which may be granted on any of the above applications unless asserted for a Defensive Purpose. An assertion of claims of the Patents shall be considered for a "Defensive Purpose" if the claims are asserted:

(a) against an Entity that has filed, maintained, threatened, or voluntarily participated in a patent infringement lawsuit against Assignee or any of Assignee's users, affiliates, customers, suppliers, or distributors;

(b) against an Entity that has filed, maintained, or voluntarily participated in a patent infringement lawsuit against another in the past ten years, so long as the Entity has not instituted the patent infringement lawsuit defensively in response to a patent litigation threat against the Entity; or

(c) otherwise to deter a patent litigation threat against Assignee or Assignee's users, affiliates, customers, suppliers, or distributors.

Page 1 of 3

PATENT REEL: 044906 FRAME: 0384

If Assignee needs to assert any of the Patent claims against any Entity for other than a Defensive Purpose, Assignees must obtain prior written permission from all of the Inventors without additional consideration or threat.

"Entity" means an individual, partnership, corporation, limited liability company, association, joint venture, trust, unincorporated organization or other entity. "Affiliate" means with respect to any Entity, any other Entity, whether or not existing on the date hereof, controlling controlled by or under common control with such first Entity. The term "control" (including with correlative meaning the terms "controlled by" and "under common control with"), as used with respect to any Entity, means the possession, directly or indirectly, of the power to direct or cause the direction or management and policies of such Entity, whether through the ownership of voting securities, by contract or otherwise.

Assignee acknowledges and agrees that the above promises are intended to run with the Patents and are binding on any future owner, assignee or exclusive licensee who has been given the right to enforce any claims of the Patents against third parties. Assignee covenants with Inventors that any assignment or transfer of its right, title, or interest herein will be conveyed with the promises herein as an encumbrance.

- 3. Inventors agree that Assignee may apply for and receive patents for Subject Matter in Assignee's own name. Inventors agree, when requested, and without further consideration, to execute all papers necessary to fully secure to Assignee the rights, titles and interests herein conveyed. Inventors represent that Inventors have the rights, titles, and interests to convey as set forth herein; and Inventors covenant with Assignee that Inventors have not made and will not make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed. Security set forth herein.
- 4. The Assignee hereby grants to the Inventors a perpetual, worldwide, non-exclusive, royalty-free, no-charge irrevocable license under the Patents, the license explicitly limited to those rights necessary to enforce the promises made by Assignee in section 2. Accordingly, if Assignee asserts any of the Patent claims against any entity in a manner that breaks the promises of section 2, the Inventors, individually or jointly, may grant written nonexclusive sublicenses, without the right to further sublicense, the scope of the sublicense being limited to those rights necessary to enforce the promises made by Assignee in section 2.

Any sublicense granted by the Inventors under this section must be without threat or additional consideration; otherwise, the sublicense will be considered void ab initio. This license to the Inventors is not assignable, although the license shall pass to the heirs of an inventor in the case that the inventor is deceased, and the inventors, individually or jointly, may appoint a representative who may act on their behalf in granting sublicenses under this section. Assignee acknowledges and agrees that the promises in section 2 and 4 are intended to benefit third parties, except in the case of an assertion of claims of the Patents authorized under section 2.

PATENT REEL: 044906 FRAME: 0385

AGREED TO AND ACCEPTED:

Inventor Sebastiaan Van Leuven

Inventor Zehan Wang

Inventor

Date: _____

Date:

Date: __________/1/18

Robert David Bishop

Page 3 of 3

PATENT **REEL: 044906 FRAME: 0386**

RECORDED: 02/13/2018