

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7348504

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MASHTRAXX LIMITED	09/30/2021
RECEIVING PARTY DATA		
Name:	EMOTIONAL PERCEPTION AI LIMITED	
Street Address:	20-22 WENLOCK ROAD	
City:	LONDON	
State/Country:	UNITED KINGDOM	
Postal Code:	N1 7GU	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17752950
CORRESPONDENCE DATA		
Fax Number:	(801)328-1707	
<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>		
Phone:	8015339800	
Email:	docketing@wnlaw.com,jescamilla@wnlaw.com	
Correspondent Name:	WORKMAN NYDEGGER	
Address Line 1:	60 E. SOUTH TEMPLE, SUITE 1000	
Address Line 4:	SALT LAKE CITY, UTAH 84111	
ATTORNEY DOCKET NUMBER:	16869.23.1.1	
NAME OF SUBMITTER:	LEVI S. BROWN	
SIGNATURE:	/Levi S. Brown/	
DATE SIGNED:	05/25/2022	
Total Attachments: 8		
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PATENT

REEL: 060009 FRAME: 0277

**ASSIGNMENT OF PATENTS, PATENT APPLICATIONS AND OTHER INTELLECTUAL
PROPERTY RIGHTS**

Date: 30 September 2021

Parties:

- (1) **MASHTRAXX LIMITED** a company incorporated in England and Wales with whose registration number is No. **09467768** and whose registered office is at 29 Wood Street, Stratford-upon-Avon, Warwickshire CV37 6JG, United Kingdom (the **ASSIGNOR**); and
- (2) **EMOTIONAL PERCEPTION AI LIMITED** a company incorporated in England and Wales with whose registration number is No. **13652300** and whose registered office is at 20-22 Wenlock Road, London N1 7GU, United Kingdom (the **ASSIGNEE**)

RECITALS:

- (A) The **ASSIGNOR** has applied for patents to be granted under the European Patent Convention and other national patent offices (including the United States Patent Office and UK Intellectual Property Office) under the application number(s) listed in the Schedule attached or applications derived therefrom (hereinafter **PATENT RIGHTS**).
- (B) The **ASSIGNOR** has agreed to assign absolutely to the **ASSIGNEE** the **PATENT RIGHTS** and all its rights, title and interest therein upon the terms and conditions set out below.

OPERATIVE PROVISIONS:

- I. In pursuance of the **AGREEMENT** dated 30 September 2021 (which forms an integral part hereof) between the parties hereto and in **CONSIDERATION** of the sum agreed and payable by the **ASSIGNEE** to the **ASSIGNOR** (receipt and sufficiency of which the **ASSIGNOR** hereby acknowledges), the **ASSIGNOR** with full title guarantee **HEREBY ASSIGNS, SELLS and TRANSFERS** unto the **ASSIGNEE**:
 - 1.1 the full and exclusive benefit of The **ASSIGNOR'S** worldwide right(s) and title(s) to and interest(s) in the "**PATENT RIGHTS**"
 - 1.2 all rights in divisional patent applications, continuation applications, reissues and/or continuation-in-part applications related to or derivable from the **PATENT RIGHTS**;

1.3 in relation to the PATENT RIGHTS, the worldwide right to apply for and obtain letters patent whether under the European Patent Convention or elsewhere under national patent or other intellectual property protection, including the right to apply and obtain other similar forms of protection in respect the PATENT RIGHTS anywhere in the world;

1.4 the worldwide right to recover and take all such proceedings as may be necessary for the recovery of damages, an account of profits or otherwise, including applications for injunctive relief and final injunctions, in respect of any and all acts of infringements of any patent or patents granted pursuant to the PATENT RIGHTS whether such infringements take place before or after the date of this AGREEMENT; and

1.5 all rights and interests applied for, arising from or acquired by the ASSIGNOR under any and all international conventions and treaties relating to the PATENT RIGHTS, including all rights arising under the Paris Convention for the Protection of Industrial Property [1883].

AND TO HOLD the same unto The ASSIGNEE absolutely.

1. THE ASSIGNOR HEREBY COVENANTS with The ASSIGNEE that the ASSIGNOR will at the expense of the ASSIGNEE execute, sign and do all such instruments, applications, documents, acts and things as may reasonably be required by the ASSIGNOR to enable the ASSIGNOR (or the nominee of the ASSIGNOR) to enjoy the full benefit of the property and rights hereby assigned and (if requested to do so by the ASSIGNOR) to apply for any patents under the European Patent Convention or any other national legislation(s) or to apply for other forms of protection in respect of any INVENTION, as defined in the co-executed AGREEMENT of 30 September 2021, and fully and effectively to vest the same in the ASSIGNEE or its nominee as the ASSIGNEE shall direct.

3. The CONSIDERATION stated in this Deed to be payable by the ASSIGNEE is exclusive of any Value Added Tax which shall (if applicable) be payable in addition by the ASSIGNEE on the rendering by the ASSIGNOR of any appropriate Value Added Tax invoice.

4. The ASSIGNOR hereby authorises and requests the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon an application for Letters Patent filed in the United States for said INVENTIONS AND PATENT RIGHTS and upon any division, extension, continuation or reissue thereof to the ASSIGNEE for the sole use and behoof of the ASSIGNEE, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been

made, and we the Parties, collectively and/or separately, hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the ASSIGNEE.

5. This AGREEMENT shall be governed by English law in every particular including formation and interpretation and shall be deemed to have been made in England and the parties agree to submit to the exclusive jurisdiction of the courts of England and Wales.

SIGNED as a DEED by two of the Directors of **MASHTRAXX LIMITED** (the ASSIGNOR) represented by and acting through two of its Directors:

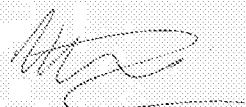


Director

Director

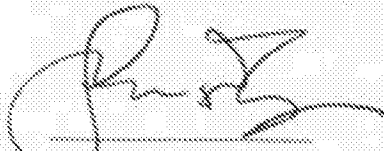
30 September 2021

in the presence of:


Signature & Name

Arun Uawithya

SIGNED as a DEED by two of the Directors of **EMOTIONAL PERCEPTION AI LIMITED** (the ASSIGNEE) represented by and acting through its sole Director:



Director

30 September 2021

in the presence of:

Signature & Name

TETANISORA Tina Taxisora

30-09-21

SCHEDULE

PATENT RIGHTS

Attorney Docket No.: MAS-P6671GB	<i>Method of Training a Neural Network to Reflect Emotional Perception and Related System and Method for Categorizing and Finding Associated Content</i>	
Priority Date:	Filing Date: 03 Apr 2019	Filing/Application No.: GB 1904713.3
Publication Date: 04 Nov 2020	Publication No.: GB 2583455	
Country: GB	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671GB2	<i>System for Categorizing and Finding Associated Content and Embedded Vector Therefor</i>	
Priority Date:	Filing Date: 03 Apr 2019	Filing/Application No.: GB 1904716.6
Publication Date: 11 Nov 2020	Publication No.: GB 2583696	
Country: GB	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671GB3	<i>Method of Training a Neural Network to Reflect Emotional Perception and Related System and Method for Categorizing and Finding Associated Content</i>	
Priority Date:	Filing Date: 03 Apr 2019	Filing/Application No.: GB 1904719.0
Publication Date: 16 Dec 2020	Publication No.: GB 2584598	
Country: GB	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671US1	<i>METHOD OF TRAINING A NEURAL NETWORK TO REFLECT EMOTIONAL PERCEPTION AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND FINDING ASSOCIATED CONTENT</i>	
Priority Date: 3 Apr 2019	Filing Date: 06 Feb 2020	Filing/Application No.: US 16/784,136
Publication Date: 8 Oct 2020	Publication No.: US 2020-0320388	
Country: US	Status: Allowed	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671US2	<i>METHOD OF TRAINING A NEURAL NETWORK TO REFLECT EMOTIONAL PERCEPTION AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND FINDING ASSOCIATED CONTENT</i>	
Priority Date: 3 Apr 2019	Filing Date: 06 Feb 2020	Filing/Application No.: US 16/784,144
Publication Date: 8 Oct 2020	Publication No.: US 2020-0320398	
Country: US	Status: Granted	
Grant Date: 20 Jul 2021	Grant No.: US 11,068,782	

Attorney Docket No.: MAS-P6671TW	<i>Method of training a neural network to reflect emotional perception, related system and method for categorizing and finding associated content and related digital media file embedded with a multi-dimensional property vector</i>	
Priority Date: 3 Apr 2019	Filing Date: 1 Apr 2020	Filing/Application No.: TW 109111404
Publication Date:	Publication No.:	
Country: Taiwan	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671WO	<i>Method of training a neural network to reflect emotional perception, related system and method for categorizing and finding associated content and related digital media file embedded with a multi-dimensional property vector</i>	
Priority Date: 3 Apr 2019	Filing Date: 1 Apr 2020	Filing/Application No.: PCT/GB2020/050865
Publication Date: 8 Oct 2020	Publication No.: WO 2020/201746	
Country: International/PCT	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671WO-2	METHOD OF TRAINING A NEURAL NETWORK AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND RECOMMENDING ASSOCIATED CONTENT	
Priority Date:	Filing Date: 25 Aug 2020	Filing/Application No.: PCT/GB2020/052036
Publication Date:	Publication No.:	
Country: International/PCT	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671USCIP1	METHOD OF TRAINING A NEURAL NETWORK AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND RECOMMENDING ASSOCIATED CONTENT	
Priority Date:	Filing Date: 30 Sep 2020	Filing/Application No.: US 17/039,069
Publication Date: 14 Jan 2021	Publication No.: US 2021-0012200	
Country: USA	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P10121GB	SYSTEM AND METHOD FOR RECOMMENDING SEMANTICALLY RELEVANT CONTENT	
Priority Date:	Filing Date: 2 Oct 2020	Filing/Application No.: GB 2015695.6
Publication Date:	Publication No.:	
Country: GB	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P10121GB2HK	<i>System for Categorizing and Finding Associated Content and Embedded Vector Therefor</i>	
Priority Date: 3 APR 2019	Filing Date: 11 May 2021	Filing/Application No.: HK 42021030889.6
Publication Date: 13 Aug 2021	Publication No.: HK 40041074	
Country: Hong Kong	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671US2C1	<i>METHOD OF TRAINING A NEURAL NETWORK TO REFLECT EMOTIONAL PERCEPTION AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND FINDING ASSOCIATED CONTENT</i>	
Priority Date: 3 Apr 2019	Filing Date: 21 Jun 2021	Filing/Application No.: US 17/353,511
Publication Date:	Publication No.:	
Country: USA	Status: Pending Continuation	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671US1C1	<i>METHOD OF TRAINING A NEURAL NETWORK TO REFLECT EMOTIONAL PERCEPTION AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND FINDING ASSOCIATED CONTENT</i>	
Priority Date: 3 Apr 2019	Filing Date: 7 Jul 2021	Filing/Application No.: US 17/369,204
Publication Date:	Publication No.:	
Country: USA	Status: Pending Continuation	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671TW	<i>Method of training a neural network to reflect emotional perception, related system and method for categorizing and finding associated content and related digital media file embedded with a multi-dimensional property vector</i>	
Priority Date: 3 Apr 2019	Filing Date: 1 Apr 2020	Filing/Application No.: TW 109111404
Publication Date:	Publication No.:	
Country: Taiwan	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671WO	<i>Method of training a neural network to reflect emotional perception, related system and method for categorizing and finding associated content and related digital media file embedded with a multi-dimensional property vector</i>	
Priority Date: 3 Apr 2019	Filing Date: 1 Apr 2020	Filing/Application No.: PCT/GB2020/050865
Publication Date: 8 Oct 2020	Publication No.: WO 2020/201746	
Country: International/PCT	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671WO-2	<i>METHOD OF TRAINING A NEURAL NETWORK AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND RECOMMENDING ASSOCIATED CONTENT</i>	
Priority Date:	Filing Date: 25 Aug 2020	Filing/Application No.: PCT/GB2020/052036
Publication Date:	Publication No.:	

Country: International/PCT	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671USCIP1	METHOD OF TRAINING A NEURAL NETWORK AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND RECOMMENDING ASSOCIATED CONTENT	
Priority Date:	Filing Date: 30 Sep 2020	Filing/Application No.: US 17/039,669
Publication Date: 14 Jan 2021	Publication No.: US 2021-0012200	
Country: USA	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P10121GB	SYSTEM AND METHOD FOR RECOMMENDING SEMANTICALLY RELEVANT CONTENT	
Priority Date:	Filing Date: 2 Oct 2020	Filing/Application No.: GB 2015695.6
Publication Date:	Publication No.:	
Country: GB	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P10121GB3HK	<i>System for Categorising and Finding Associated Content and Embedded Vector Therefor</i>	
Priority Date: 3 APR 2019	Filing Date: 11 May 2021	Filing/Application No.: HK 42021030889.6
Publication Date: 13 Aug 2021	Publication No.: HK 40841074	
Country: Hong Kong	Status: Pending	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671US2C1	<i>METHOD OF TRAINING A NEURAL NETWORK TO REFLECT EMOTIONAL PERCEPTION AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND FINDING ASSOCIATED CONTENT</i>	
Priority Date: 3 Apr 2019	Filing Date: 21 Jun 2021	Filing/Application No.: US 17/353,511
Publication Date:	Publication No.:	
Country: USA	Status: Pending Continuation	
Grant Date:	Grant No.:	

Attorney Docket No.: MAS-P6671US1C1	<i>METHOD OF TRAINING A NEURAL NETWORK TO REFLECT EMOTIONAL PERCEPTION AND RELATED SYSTEM AND METHOD FOR CATEGORIZING AND FINDING ASSOCIATED CONTENT</i>	
Priority Date: 3 Apr 2019	Filing Date: 7 Jul 2021	Filing/Application No.: US 17/369,204
Publication Date:	Publication No.:	
Country: USA	Status: Pending Continuation	
Grant Date:	Grant No.:	