502032054 08/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David A. Sharp	08/15/2012

RECEIVING PARTY DATA

Name:	MARIAN MASON PUBLISHING COMPANY, LLC	
Street Address:	2019 Virginia Avenue	
City:	McLean	
State/Country:	VIRGINIA	
Postal Code:	22101	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13590680

CORRESPONDENCE DATA

Fax Number: 2124224726 **Phone**: 212-837-6365

Email: patents@hugheshubbard.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: HUGHES HUBBARD & REED LLP
Address Line 1: ONE BATTERY PARK PLAZA
Address Line 4: NEW YORK, NEW YORK 10004

ATTORNEY DOCKET NUMBER:	031655.00001

NAME OF SUBMITTER: Angel Matos

Total Attachments: 3

source=Sharp Assignment#page1.tif source=Sharp Assignment#page2.tif source=Sharp Assignment#page3.tif

> PATENT REEL: 028821 FRAME: 0427

H \$40.00 135906

ASSIGNMENT

WHEREAS,

SHARP, **David A.** a citizen of the United States, whose post office address is 3042 Southern Elm Court, Fairfax, VA 22031-1130.

(hereinafter referred to as "ASSIGNOR"), as sole inventor has invented a new invention for

"AN ARTIFICIAL NEURAL NETWORK BASED SYSTEM FOR CLASSIFICATION OF THE EMOTIONAL CONTENT OF DIGITAL MUSIC"

for which an application for United States Letters Patent and as identified by Attorney Docket No. 031655.00001; which

\boxtimes	is being filed concurrently with the recordation of this Assignment.
	was filed on as Application No

WHEREAS, MARIAN MASON PUBLISHING COMPANY, LLC., a limited liability company organized and existing under the laws of the Commonwealth of Virginia, having its principal place of business at 2019 Virginia Avenue, McLean, VA 22101, (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and said United States provisional application or said application for United States Letters Patent, as the case may be, and said invention in all applications claiming priority thereto or converted there from, and all divisions, renewals, continuations and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations 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 said 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 said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international

-1- of 3 A

PATENT REEL: 028821 FRAME: 0428 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 said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR hereby authorizes and requests 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 ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

ASSIGNOR hereby covenants and agrees that ASSIGNOR has full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNOR has not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, legal representatives and assigns;

ASSIGNOR further covenants and agrees that ASSIGNOR will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

ASSIGNOR hereby authorizes ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

-2- of 3 A

IN WITNESS WHEREOF, I have hereunto	set my hand and seal this 15 day of
August, 2012.	90 101
\mathcal{W}	and ashaye
David .	A. Sharp
Witness: Carl of iguero	a [signature]
CARL FIGUERAA	[name]

-3- of 3 B

PATENT REEL: 028821 FRAME: 0430

RECORDED: 08/21/2012