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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIKKO SEPPÄNEN	03/12/2020
JOHANNA TOIVONEN	03/12/2020
AKI PULKKINEN	03/05/2020
PERTTU LUUKKO	03/12/2020
SAMI SAALASTI	03/02/2020
TERO MYLLYMÄKI	03/09/2020
VELI-PEKKA KURUNMÄKI	03/18/2020
TUUKKA RUHANEN	03/12/2020

RECEIVING PARTY DATA

Name:	FIRSTBEAT TECHNOLOGIES OY	
Street Address:	YLIOPISTONKATU 28 A	
City:	JYVÄSKYLÄ	
State/Country:	FINLAND	
Postal Code:	40100	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16794279

CORRESPONDENCE DATA

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PATENT 506046462 REEL: 052579 FRAME: 0289

DATE SIGNED:	05/06/2020	
Total Attachments: 5		
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PATENT REEL: 052579 FRAME: 0290

ASSIGNMENT

WHEREAS, WE:

SEPPÄNEN, Mikko, having the address of c/o Firstbeat Technologies, Yliopistonkatu 28 A, 40100 Jyväskylä, Finland

TOIVONEN, Johanna, having the address of c/o Firstbeat Technologies Oy, Yliopistonkatu 28 A, 40100 Jyväskylä, Finland

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MYLLYMÄKI, Tero, having the address of c/o Firstbeat Technologies Oy, Yliopistonkatu 28 A, 40100 Jyväskylä, Finland

KURUNMÄKI, Veli-Pekka, having the address of c/o Firstbeat Technologies Oy, Yliopistonkatu 28 A, 40100 Jyväskylä, Finland

RUHANEN, Tuukka, having the address of c/o Firstbeat Technologies Oy, Yliopistonkatu 28 A, 40100 Jyväskylä, Finland

(hereinafter ASSIGNORS), are the inventors of the invention described in U.S. Patent Application entitled:

METHODS AND APPARATUS FOR ANALYZING AND PROVIDING FEEDBACK OF TRAINING EFFECTS, PRIMARY EXERCISE BENEFITS, TRAINING STATUS, BALANCE BETWEEN TRAINING INTENSITIES AND AND AN AUTOMATIC FEEDBACK SYSTEM AND APPARATUS FOR GUIDING FUTURE TRAINING

having the application number 16/794279 filed on February 19, 2020.

WHEREAS, WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that we have the full right to convey the same as herein expressed.

WHEREAS, FIRSTBEAT TECHNOLOGIES OY, having a place of business at Yliopistonkatu 28 A, 40100 Jyväskylä, Finland, and its successors, assigns and legal representatives (hereinafter ASSIGNEE), is desirous of obtaining the ASSIGNORS' entire right, title and interest in, to and under the invention disclosed in said application:

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NOW, THEREFORE, for good and valuable consideration of the sum of one dollar (\$1), sufficiency and receipt of which is hereby acknowledged, we said ASSIGNORS do hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE our right, title and interest in all countries of the world in and to our invention described in said application for Patents, in and to the right to file patent application in the name of ASSIGNEE, its designees, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the Paris Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any application claiming priority benefits to the patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by ourselves if this assignment and sale had not been made.

AND WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of ASSIGNEE, without further compensation or charge to said ASSIGNEE, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of ASSIGNEE, including the procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

AND WE HEREBY authorize and request from the Commissioner of Patents of the United States, and of any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention or improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue, continuation and continuation-in-part applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or improvements in all countries.

AND WE HEREBY further grant the firm Berggren LLP of 221 River St., 9th Floor, Hoboken, NJ 07030, USA the power to insert on this Assignment any further indication, including the application serial number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

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Executed this 12th day of March, 2020
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RECORDED: 05/06/2020

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