

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7262763

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIKKO KUISMA	03/29/2022
ANTTI IMMONEN	03/29/2022
SAKU LEVIKARI	03/29/2022
HEIKKI PELTONEN	03/09/2022
ESA LAUNIS	03/10/2022
MIKA SILVENNOINEN	03/09/2022

RECEIVING PARTY DATA

Name:	LAPPEENRANNAN-LAHDEN TEKNILLINEN YLIOPISTO LUT
Street Address:	PL 20 / YLIOPISTONKATU 34
City:	LAPPEENRANTA
State/Country:	FINLAND
Postal Code:	53851
Name:	JYVÄSKYLÄN YLIOPISTO
Street Address:	PL 35
City:	JYVÄSKYLÄN YLIOPISTO
State/Country:	FINLAND
Postal Code:	FI-40014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17762542

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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.

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Email: asung@nixonvan.com

Correspondent Name: NIXON & VANDERHYE, PC

Address Line 1: 901 NORTH GLEBE ROAD

Address Line 2: 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	8644-0053
NAME OF SUBMITTER:	ERIC JENSEN
SIGNATURE:	/Eric Jensen/
DATE SIGNED:	04/05/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=8644-0053 DEC_ASSMT#page1.tif source=8644-0053 DEC_ASSMT#page2.tif source=8644-0053 DEC_ASSMT#page3.tif source=8644-0053 DEC_ASSMT#page4.tif source=8644-0053 DEC_ASSMT#page5.tif source=8644-0053 DEC_ASSMT#page6.tif	

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS (1) LAPPEENRANNAN-LAHDEN TEKILLINEN YLIOPISTO LUT and (2) JYVÄSKYLÄN YLIOPISTO, hereinafter referred to as "assignee(s)", whose address is PL 20 / Yliopistonkatu 34, 53851, Lappeenranta FI and (2) PL 35, FI-40014 Jyväskylän yliopisto, FI, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:

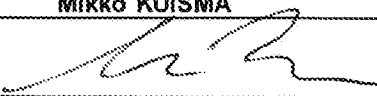
This assignment and declaration is directed to: ☐ The attached application, or
☒ United States Application or PCT International Application Number 17/762,542 filed on March 22, 2022 (Confirmation No. 2537).

The application is entitled: **AN APPARATUS AND METHOD FOR ENERGY EXPENDITURE ESTIMATION**

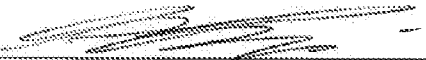
The above-identified application was made or was authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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Given and Family/Surname(s): Mikko KUUSMA	
Inventor's Signature: 	Date: <u>29.3.2022</u>

Given and Family/Surname(s): Antti IMMOMEN	
Inventor's Signature:	Date:

Given and Family/Surname(s): Saku LEVIKARI	
Inventor's Signature: 	Date 29.3.2022

Given and Family/Surname(s): Heikki PELTONEN	
Inventor's Signature:	Date

Given and Family/Surname(s): Esa LAUNIS	
Inventor's Signature:	Date

Given and Family/Surname(s): Mika SILVENNOINEN	
Inventor's Signature:	Date

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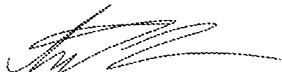
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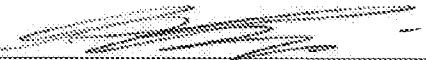
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Inventor's Signature:	Date

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Inventor's Signature: 	Date 29.3.2022

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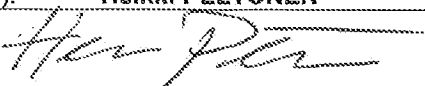
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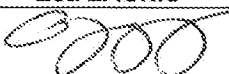
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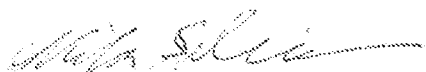
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Given and Family/Surname(s): Saku LEVIKARI	
Inventor's Signature:	Date

Given and Family/Surname(s): Heikki PELTONEN	
Inventor's Signature: 	Date 9.3.2022

Given and Family/Surname(s): Esa LAUNIS	
Inventor's Signature: 	Date 10.2 2022

Given and Family/Surname(s): Mika SILVENNOINEN	
Inventor's Signature: 	Date 9.3.2022