

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6095699

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIKA LASTUSAARI	05/04/2020
ISABELLA NORRBO	05/04/2020
RECEIVING PARTY DATA	
Name:	TURUN YLIOPISTO
Street Address:	YLIOPISTONMÄKI
City:	TURUN YLIOPISTO
State/Country:	FINLAND
Postal Code:	20014
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16761952
CORRESPONDENCE DATA	
Fax Number:	(612)332-9081
<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:	612.332.5300
Email:	mcaufman@merchantgould.com
Correspondent Name:	DENNIS R. DALEY
Address Line 1:	P.O. BOX 2903
Address Line 2:	MERCHANT & GOULD P.C.
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	07510.0362FPWO
NAME OF SUBMITTER:	DENNIS R. DALEY
SIGNATURE:	/Dennis R. Daley/
DATE SIGNED:	05/07/2020
Total Attachments: 4	
source=2020-05-06--Executed-Assignment_07510-0362FPWO#page1.tif	
source=2020-05-06--Executed-Assignment_07510-0362FPWO#page2.tif	
source=2020-05-06--Executed-Assignment_07510-0362FPWO#page3.tif	
source=2020-05-06--Executed-Assignment_07510-0362FPWO#page4.tif	

INSTRUCTIONS

Inventor(s) Name,
Address, Citizenship

Check the appropriate box and
fill in the requested information:

- select the first check box if the application is a national stage of a PCT application and provide the international application number and filing date before sending the assignment for execution;
- select the second check box if the application will be filed without the executed assignment - once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before recordation;
- select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or
- select the fourth check box if the application will be filed with the application.

Name of Corporation

State or Country of
Incorporation and Address

U.S. ASSIGNMENT TO CORPORATION

WHEREAS,

1. Mika LASTUSAARI having a mailing address at Laukpolku 3 H 18, 20740 Turku, Finland;

2. Isabella NORRBO having a mailing address at Kaivokatu 10 A 6, 20520 Turku, Finland;

(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States entitled DETERMINING THE AMOUNT OF A PREDETERMINED TYPE OF RADIATION IRRADIATED ON A SENSOR MATERIAL and which:

- ☒ is the national stage application of International Application No. PCT/FI2018/050761 filed on 17 October 2018;
- ☐ will be filed without this executed PATENT ASSIGNMENT. THE UNDERSIGNED hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Merchant & Gould PC, who are associated with customer number 23552, to insert here in parenthesis (U.S. Serial No. _____, filed _____) this application's U.S. Serial Number and filing date, when known;
- ☐ was filed on _____ and was given U.S. Serial No. _____; or
- ☐ is filed concurrently herewith;

AND WHEREAS Turun yliopisto (herein called "ASSIGNEE"), a university existing under the laws of Finland and having a place of business at Yliopistonmäki, 20014 Turun yliopisto, Finland

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application and all the right(s) to claim priority thereto, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE

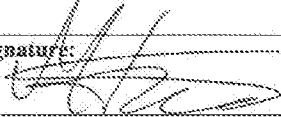
UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Each inventor must sign & date
Note: No legalization or other
witness required

Name: <u>Mika LASTUSAARI</u>	Signature: 	Date: <u>11.9.2020</u>
Name: <u>Isabella NORRBO</u>	Signature: _____	Date: _____

INSTRUCTIONS	U.S. ASSIGNMENT TO CORPORATION
Inventor(s) Name, Address, Citizenship	WHEREAS, 1. Mika LASTI/NAAP[having a mailing address at <u>Laukputku 3 H 18, 20740 Turku, Finland;</u> 2. <u>Isabella NORRBO</u> having a mailing address at <u>Kaivokatu 10 A 6, 20520 Turku, Finland;</u>
Check the appropriate box and fill in the requested information: • select the first check box if the application is a national stage of a PCT application and provide the international application number and filing date before sending the assignment for execution; • select the second check box if the application will be filed with the executed assignment - once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before reclamation; • select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or • select the fourth check box if the application will be filed with the application.	(herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States entitled <u>DETERMINING THE AMOUNT OF A PREDETERMINED TYPE OF RADIATION IRRADIATED ON A SENSOR MATERIAL</u> and which: ☒ is the national stage application of International Application No. <u>PCT/FI2018/050761</u> filed on <u>17 October 2018</u>; ☐ will be filed without this executed PATENT ASSIGNMENT. THE UNDERSIGNED hereby authorizes, and requests, ASSIGNEE'S legal representatives, of <u>Merkant & Gould PC</u>, who are associated with customer number <u>23552</u>, to insert here in parenthesis (U.S. Serial No. _____, filed _____) this application's U.S. Serial Number and filing date, when known; ☐ was filed on _____ and was given U.S. Serial No. _____; or ☐ is filed concurrently herewith;
Name of Corporation	AND WHEREAS <u>Turun yliopisto</u> (herein called "ASSIGNEE"), a university existing under the laws of <u>Finland</u> and having a place of business at <u>Yliopistomäki, 20014 Turun yliopisto, Finland</u>
State or Country of Incorporation and Address	wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor; NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application and all the right(s) to claim priority thereto, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE

UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, his successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby said, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Each inventor must sign & date
Note: No legalization or other
witness required

Name: <u>Mika LASTUSAARI</u>	Signature:	Date:
Name: <u>Isabella NORRBO</u>	Signature: <u>Isabella Norrbo</u>	Date: <u>4.5.2020</u>