506523993 02/25/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HORST KRAUTHÄUSER	12/09/2020

RECEIVING PARTY DATA

Name:	IMS MESSSYSTEME GMBH
Street Address:	DIESELSTRASSE 55
City:	HEILIGENHAUS
State/Country:	GERMANY
Postal Code:	42579

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17046512

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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.

Phone: 412-471-8815

Email: assignments@webblaw.com
Correspondent Name: THE WEBB LAW FIRM
Address Line 1: 420 FT. DUQUESNE BLVD

Address Line 2: ONE GATEWAY CENTER, SUITE 1200
Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	3988-2005383
NAME OF SUBMITTER:	JOHN W. MCILVAINE, REG. NO. 34,219
SIGNATURE:	/John W. McIlvaine/
DATE SIGNED:	02/25/2021

Total Attachments: 2

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PATENT 506523993 REEL: 055410 FRAME: 0110

	INTERNATIONAL
Application No	17/046.512
Attomey Docket N	o. <u>3988-2005383</u>

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

	ARKANGEMENT AND METHOD FOR CONTACTLESS DETERMINATION OF
	(Invention Title)
	for which I have this day executed an application for a United States Patent (hereinafter "said application").
ANI	D/OR
X	for which an application for a United States Patent was filed on 04/10/2019 (mm/dd/yyyy and bears Application Number 17/046,512 (hereinafter "said application").
ANE	D/OR
X	for which an international patent application was filed under the Patent Cooperation Treaty on 64/10/2019 (mm/44/yyyy), bearing Application No. PCT/EP2019/059044 (hereinafter "said application").
"assi	AND, WHEREAS, IMS Messsysteme GmbH, a corporation of Germany, having cc of business at Dieselstrasse 55, 42579 Heiligenhaus, Germany, hereinafter called the gnee", is desirous of acquiring the entire right, title, and interest in and to said application and eventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries, including rights of priority under the International Convention of Paris (1883) as amended, and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

4WE1121.DOCX

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	INTERNATIONAL
Application No	17/046.512
Attorney Docket N	o. <u> 3988-2005383 </u>

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignce or by counsel for said assignce to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, ediministrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Horst KRAUTHÄUSER	RESIDENCE: Heiligenhaus, Germany
EXECUTED this <u>09</u> day of <u>Decessorbes</u>	, 2020 32 III M esssysteme GmbH Dieselstr. 56, Postfach 10 03 52 42579 Heiligenhaus 42588 Signa W ik (2008/979-0), Fax 02056/975-140
WITNESS:	
WAR.	
2. FULL NAME OF ASSIGNOR:	RESIDENCE:
EXECUTED thisday of	, 2020
	Signature
WITNESS:	
Checked Box indicates additional page	v(s) for inventor signatures.
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