504654194 11/22/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THILO KRÄTSCHMER	09/20/2017
RALF BERNHARD	09/20/2017
MATTHIAS GROSSMANN	09/20/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15820566

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ATTORNEY DOCKET NUMBER: CD0734-US

NAME OF SUBMITTER: LISA D. HARDEN

SIGNATURE: /Lisa D. Harden/

DATE SIGNED: 11/22/2017

Total Attachments: 2

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PATENT 504654194 REEL: 044197 FRAME: 0280

CD0734-US ATTORNEY/DOCKET NO:

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: METHOD FOR DETERMINING A MEASURED QUANTITY CORRELATED WITH AN EXTINCTION AND CORRESPONDING SENSOR ARRANGEMENT

	In Extinction, and co	ICCEDITOR OF THE COLUMN	DELIGOR MICHAELITE	
the spe	ecification of which (check one):			
	is executed on even date herewith.			
X	was filed on (day-month-year)	22-11-2017	as U.S. Application Number	15/820,566
	was filed on (day-month-year)		as PCT Application Number	
	was executed on the following (day-month-year)	date(s)		
	WHEREAS,	Endre	ss+Hauser Conducta GmbH+Co.	KO
having a postal address of Diese		elstr. 24, 70839 Gerlingen, Germany		
trafore	ad to be "ASSIGNEE" holowy des	ires to acquire the enti	re right title and interest in and to	o the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes ASSIGNEE, its counsel or its agents to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First or Sole Inventor	Post Office Address
Thiio KRÄTSCHMER	Kirchstr. 14, 70839 Gerlingen, Germany
Citizenship	Residence (city, and either state or foreign country, MPEP \$605.02)
GERMAN	
Date 09-20-2017	Signature Kathan

See following page(s) for additional joint inventors.

(06Nov2001)

ATTORNEY/DOCKET NO: CD0734-US

SUPPLEMENTAL PAGE FOR AN ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

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Date	Signature
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Citizenship	Residence (city, and cither state or foreign country, MPEP \$605.02)
Date	Signature

See following page(s) for additional joint inventors.

RECORDED: 11/22/2017

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