502204752 01/23/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Klaus HEBERLE	01/14/2013

RECEIVING PARTY DATA

Name:	Micronas GmbH	
Street Address:	Hans-Bunte-Strasse 19	
City:	Freiburg	
State/Country:	GERMANY	
Postal Code:	D-79108	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13720896

CORRESPONDENCE DATA

Fax Number: 7036217155

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-621-7140

Email: MAILROOM@MG-IP.COM

Correspondent Name: Muncy, Geissler, Olds & Lowe, PLLC

Address Line 1: 4000 Legato Road

Address Line 2: Suite 310

Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	1001/0234PUS1
NAME OF SUBMITTER:	Martin R. Geissler

Total Attachments: 2

source=EXECUTED_ASSIGNMENT_1001_0234PUS1#page1.tif source=EXECUTED_ASSIGNMENT_1001_0234PUS1#page2.tif

PATENT REEL: 029679 FRAME: 0794 OF \$40.00 13/20896

MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No.	Filed
Insert Name(s) of Inventor(s)		
	WHEREAS, Klaus HEBERLE	
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	Integrated magnetic field sensor and method workpiece with an integrated magnetic field se	for a measurement of the position of a ferromagnetic
	workpiece with an integrated magnetic neid so	ensor
	for which an application for Letters Patent of undersigned (except in the case of a provisional a	the United States of America has been executed by the upplication).
insert Date of Signing of Application	on	; and
insert Name of Assignee	WHEREAS, Micronas GmbH	
nsert Address of Assignee	of Hans-Bunte-Strasse 19, D-79108 Freibi	irg, GERMANY
CHECK BOX F APPROPRIATE		ons (hereinafter designated as the Assignee) is desirous of said invention and in and to any Letters Patent(s) that may and
	receipt of which is hereby acknowledged, and oth (have) sold, assigned and transferred, and by these the full and exclusive right to the said invention in and possessions and the entire right, title and inter	of One Dollar (\$1.00) to the undersigned in hand paid, the er good and valuable consideration, the undersigned has presents does sell, assign and transfer unto said Assignee the United States of America, its territories, dependencies est in and to any and all Letters Patent(s) which may be a territories, dependencies and possessions, and if the box
•	and to any and all divisions, reissues, continuation terms for which the same may be granted.	s, conversions and extensions thereof for the full term or

ATTORNEY DOCKET NO. 1001/0234PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date On/14/2013

Name of Inventor

(signature) Klaus HEBERLE