504894560 05/01/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4941303

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYAR	NCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
KEVIN V. GOODWIN			04/03/2018				
ROBERT R. NEWTON		01/24/2018					
IAN S. TRIBICK		04/25/2017					
ETHAN FONTAINE			04/25/2017				
RECEIVING PARTY DA	TA						
Name:		RION CORPORATION					
Street Address:	6070 P	ARKLAND BOULEVARD					
City:	MAYFI	ELD HEIGHTS					
State/Country:	OHIO						
Postal Code:	44124						
PROPERTY NUMBERS	Total: 1						
Property Type		Number					
Application Number:		15385335					
		/					
Fax Number:		(216)363-9001 • the e-mail address first; if that is un s	auccontrol it will be cont				
		l; if that is unsuccessful, it will be ser					
		216.363.9000					
Email:		lkalemba@faysharpe.com					
Correspondent Name:		FAY SHARPE LLP					
Address Line 1:		1228 EUCLID AVENUE, 5TH FLOOR					
Address Line 2:							
Address Line 4:		CLEVELAND, OHIO 44115					
ATTORNEY DOCKET NU	JMBER:	MATE 200108US01					
NAME OF SUBMITTER:		RICHARD M. KLEIN					
SIGNATURE:		/ Richard M. Klein /					
DATE SIGNED:		05/01/2018					
Total Attachments: 5							
Fotal Attachments: 5 source=Executed_Assign source=Executed Assign	•	-					

source=Executed_Assignment#page3.tif
source=Executed_Assignment#page4.tif
source=Executed_Assignment#page5.tif

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, Kevin V. Goodwin, Robert R. Newton, Ian S. Tribick and Ethan Fontaine of Mayfield Heights, Ohio

who has/have created a certain invention for which an application for United States Letters Patent has been

executed concurrently herewith executed on

filed as U.S. Serial No. 15/385,335 on December 20, 2016 on

filed as International Application No.

and is entitled

NICKEL ALLOYS FOR BIOSENSORS

Do hereby sell, assign and transfer to Materion Corporation, having a place of business at 6070 Parkland Boulevard, Mayfield Heights, Ohio 44214, (hereinafter Assignee) its successors, assigns, and legal representatives, the full and exclusive right, title, and interest in and to said invention and said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, reexaminations, extensions thereof, and all other forms of protection relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that said Assignee may apply for and receive Letters Patent for said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reexaminations, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Signed	at the City	of	Toren IN a ront	Stat	te of	Connecticut
on this	<u> </u>	of	Aprin	, 201	1_8	. ⁰

Kevin V. Goodwin

State of C7 County of LITCHFIED)ss:

On this 3^{PD} day of APRIA, 201^{N} before me personally came Kevin V. Goodwin, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

KANDITAD

My Commission Expires 8/31/2020

Seal



PATENT REEL: 045685 FRAME: 0487 Consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

State of Connecticut Signed at the City of on this 24th day of

Robert R. Newton

State of Connecticut County of Hartford)ss:

On this 24th day of <u>Canucu</u>, 201/⁸ before me personally came Robert R. Newton, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seal

-		
87	Borl L Burke	i
- S	Notary Public-Connecticut	1
81	My Commission Expires	
ŝi	"" 4/30L1X-	ļ
31		

PATENT REEL: 045685 FRAME: 0488

Attorney Docket No. MATE 200108US01 Page 4

Signed at the City of <u>Hartford / Window</u> State of <u>Hartford</u> on this 25 day of <u>April</u>, 2017. on this day of april \leq lan S. Tribick Connecticut Hartford State of)ss: County of On this 25 day of <u>Gpr</u>, <u>1</u>, 201) before me personally came lan S. Tribick, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Notary Puble

Seal

Bari L Burke Public-Connecticut Notary

Signed at the City of <u>Windsor</u> State of <u>Connecticut</u> on this <u>25</u> day of <u>April</u>, 2017.

Ethan Fontaine

State of Connecticut)ss: County of Hartford)

On this <u>25</u> day of <u>Aper</u>, <u>2017</u> before me personally came Ethan Fontaine, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

2 Burko **Notary Public**

Seal

Barl L Burko Notary Public-Connectiou ssion Expires

RECORDED: 05/01/2018