

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Karim SEGUENI	05/17/2010
Nicolas LORPHELIN	05/17/2010
RECEIVING PARTY DATA	
Name:	DELFMEMS
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Internal Address:	Parc Scientifique de Haute Borne
City:	Villeneuve d'Ascq
State/Country:	FRANCE
Postal Code:	59650
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13203884
CORRESPONDENCE DATA	
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Phone:	(248) 641-1600
Email:	cgielniak@hdp.com
Correspondent Name:	Harness, Dickey & Pierce, PLC
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Address Line 4:	Bloomfield Hills, MICHIGAN 48303
ATTORNEY DOCKET NUMBER:	4171-000038/US/NP
NAME OF SUBMITTER:	Cynthia L. Gielniak
Total Attachments: 2 source=4171-000038_Executed_Assignment#page1.tif source=4171-000038_Executed_Assignment#page2.tif	

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PATENT
REEL: 026830 FRAME: 0234

(1) SEGUENI Karim 303 avenue de Dunkerque 59160 Lomme France
(herein after designated as the Assignor)

In consideration of the sum of one dollar (\$1 00), and other good and valuable considerations paid to the Assignor, the receipt and sufficiency of which are hereby acknowledged, the Assignor agree(s) to sell, assign, transfer and set over to

DELFMEMS

Parc Scientifique de Haute Borne
5 rue Héloïse
59650 Villeneuve d'Ascq France

(herein after designated as the Assignee), its successors and legal representatives the entire right, title and interest for the United States, its territories, dependencies and possessions and in any and all foreign countries, in the invention known as

MEMS STRUCTURE WITH A FLEXIBLE MEMBRANE AND IMPROVED ELECTRIC ACTUATION MEANS and described in PCT application PCT/EP2010/001701 filed on 18 March 2010.

for which the Assignor has executed an application for patent in the United States of America and/or in any other country to the full end of the term for which said patent may be granted

- 1) Assignor hereby authorizes an attorney authorized to prosecute this US patent application to insert in parentheses (Application No. _____, filed _____) the application number and filing date of said US application when known.
- 2) Assignor agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee, its successors and legal representatives may deem necessary or expedient.
- 3) Assignor agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee, its successors and legal representatives in every way possible in obtaining evidence and going forward with such interference.
- 4) Assignor agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 5) Assignor agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent and/or a grant of a valid patent in any other country, to the Assignee, its successors and legal representatives.
- 6) Assignor hereby authorise(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, its successors and legal representatives, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.
- 7) Assignor agree(s) to communicate to the said Assignee, its successors and legal representatives any facts known to him (them) respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid the said Assignee, its successors and legal representatives to obtain and enforce proper patent protection for said invention in any country.

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

Date 17/05/10

Name of Inventor : SEGUENI Karim

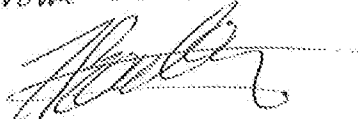
(SEAL)

Witness Jérôme Bouloche



Anne Sophie Rollier

Witness





(1) LORPHELIN Nicolas résidence cornmontaigne, bat B3 102 rue des stations 59000 Lille France
(herein after designated as the Assignor)

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

Date 17/05/2010

Name of Inventor: LORPHELIN Nicolas

(SEAL)

Witness *[Signature]*

Witness *[Signature]*

PATENT

RECORDED: 08/30/2011

REEL: 026830 FRAME: 0236