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PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | |
| CONVEYING PARTY | DATA | | | |
| | | Name | Execution Date | |
| JULIA GEISSEN | | | 09/26/2016 | |
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| CORRESPONDENCE Fax Number: <i>Correspondence will</i> | E DATA I be sent to if provided | | | |
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| CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number,</i> Email: Correspondent Name Address Line 1: Address Line 2: | E DATA I be sent to if provided e: | <i>the e-mail address first; if that is a l; if that is unsuccessful, it will be</i> docketing@designlawgroup.com PERRY J. SAIDMAN 8601 GEORGIA AVE. SUITE 603 | sent via US Mail. | |
| CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number,</i> Email: Correspondent Name Address Line 1: | E DATA I be sent to if provided e: | <i>the e-mail address first; if that is</i> <i>i; if that is unsuccessful, it will be</i> docketing@designlawgroup.com PERRY J. SAIDMAN 8601 GEORGIA AVE. | sent via US Mail. | |
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| CORRESPONDENCE Fax Number: Correspondence will using a fax number, Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTEI SIGNATURE: DATE SIGNED: | E DATA I be sent to if provided e: NUMBER: R: | o the e-mail address first; if that is a l; if that is unsuccessful, it will be docketing@designlawgroup.com PERRY J. SAIDMAN 8601 GEORGIA AVE. SUITE 603 SILVER SPRING, MARYLAND 2091 1874.001 CAITLIN MARKEY /CAITLIN MARKEY/ | sent via US Mail. | |

ASSIGNMENT AND AGREEMENT

Effective as of 29/03/2016, for value received and intending to be legally bound, I/We, the undersigned joint inventors (Assignors), sell, assign and transfer to **SANOFI** (Assignee), 54 rue La Boétie, 75008 Paris, France, and its successors, assigns and legal representatives, my/our entire and exclusive right, title and interest in and to my/our invention and any improvements thereon, for all countries of the world, relating in and to the below priority applications, assigned Sanofi Docket No. US2016/006 and entitled

TENS DEVICE (Smart Pain-Reliever)

and for all patent applications which claim priority to, or are derived from, said priority applications:

Priority Application No.: EP/DP No. 003046028 Priority Application Filing Date: 29 March 2016

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said priority applications, and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including, without limitation, continuations, divisions, renewals, revivals, and any substitute applications of the above applications, and any and all patents which may issue thereon, and any reissues, reexaminations, pipelines and extensions, and governmental exclusivity rights of the same; and I/we hereby authorize and request the USPTO and any foreign patent authority or office whose duty it is to issue patents on applications or priorities as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

I/we state that I/we am/are original inventors of the claimed invention and authorize the filing of a patent application for the claimed invention.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, testify in any legal proceedings, and do all acts which may be necessary, desirable or convenient for securing, maintaining, and enforcing patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

PATENT REEL: 040289 FRAME: 0307 I /we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed and that we will not enter into any assignment, contract, or understanding in conflict herewith.

I hereby acknowledge that any willful false statements made in this assignment are punishable by fine or imprisonment, or both, under Title 18, United States code §1001.

| Signed at <u>Gentilly, France</u> on this <u>26*</u> day of <u>September</u> , 2016. (City, State and Nation) | | | | |
|--|---|--|--|--|
| Signature: Inventor's Name: Mailing Address: | Julia GEISSEN c/o Sanofi, Patent Department 54 rue La Boétie, 75008 Paris FRANCE | | | |
| Witnessed by: | | | | |
| Signature: | Signature: | | | |
| Name: <u>RPITAV</u> | Name: <u>S. Pretre</u> | | | |
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RECORDED: 11/11/2016