

PATENT ASSIGNMENT

Electronic Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Cyrille Casset | 08/07/2007 |
| RECEIVING PARTY DATA | |
| Name: | ELA Medical S.A.S. |
| Street Address: | 98, rue Maurice-Arnoux |
| City: | Montrouge |
| State/Country: | FRANCE |
| Postal Code: | 92120 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11764141 |
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| Total Attachments: 2 source=2211Assignment#page1.tif source=2211Assignment#page2.tif | |

CH \$40.00 11764141

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PATENT
REEL: 023284 FRAME: 0051

ASSIGNMENT

WHEREAS: Inventor, **Cyrille CASSET**
Address: 16, rue des Eglantines, F-91130
Ris-Orangis, FRANCE

☒ have made an invention titled:

"AN ALERT PREDICTIVE OF DEGREDDATION OF A PATIENT'S CLINICAL STATUS FOR
AN ACTIVE IMPLANTABLE MEDICAL DEVICE AS FOR PACING,
RESYNCHRONIZATION, DEFIBRILLATION AND/OR CARDIOVERSION"

☐ are about to make application for United States Letters Patent therefor, the same being
executed by us on even date or dates herewith;

☒ have made application for United States Letters Patent thereof, filed June 15, 2007 under
Application Number 11/764,141.

WHEREAS, Ela Médical S.A., a corporation organized and existing under the laws of
FRANCE and having an office and place of business at:

98, rue Maurice-Arnoux
F-92120 Montrouge, FRANCE

(hereinafter the "Assignee") is desirous of acquiring the entire interest in said invention for the
United States of America, in said United States patent application, and in any United States Letters
Patent which may issue thereon; and

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar
(\$1.00) paid to inventors named above, and for other good and valuable consideration, the receipt
and sufficiency of which is hereby acknowledged, we, the inventors, do hereby sell, assign and
transfer unto the Assignee, its successors, assigns and legal representatives, all right, title and interest
in and to said invention and any improvements thereon for the United States, and in and to said
United States patent application, including any continuations and divisions thereof, and any
substitute applications therefor, and any United States Letters Patent which may issue thereon, and
any reexamination and reissue of the same; and we hereby authorize and request competent
authorities to grant and issue any and all United States Letters Patent on said invention to the
Assignee as the assignee of the entire interest therein; and we further agree upon request of the

Assignee to give sworn statements and to execute such additional documents, if any, as may be necessary and proper to secure a patent protection and enforce patents in and for the United States, and otherwise to give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto individually signed our name on the dates indicated hereinafter:

Cyrille CASSET CYRILLE CASSET (signature of first inventor)

Date Signed: 07.08.01