

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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Gianluca Piazza	01/12/2016
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Property Type	Number
Application Number:	15003027
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DATE SIGNED:	03/23/2016
Total Attachments: 4	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, USAMA ZAGHLOUL HEIBA, and GIANLUCA PIAZZA, each individually assign to CARNEGIE MELLON UNIVERSITY, a University formed under the laws of Pennsylvania and having a principal place of business at 5000 Forbes Avenue, Pittsburgh, Pennsylvania 15213, and its successors, transferees, and assignees (collectively the “Assignee”), all of our individual and joint right, title, and interest throughout the world in the subject matter (the “Subject Matter”) of a patent application that names us as inventors, is titled “PIEZOELECTRIC NANOELECTROMECHANICAL RELAYS,” and was filed in the United States Patent and Trademark Office on January 21, 2016, as application 15/003027 (the “Application”) and it’s corresponding Provisional Application filed on January 22, 2015, as application 62/125,477.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors’ certificates for, any of the Subject Matter (collectively the “Applications and Granted Rights”) in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee’s name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee’s name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

USama
USAMA ZAGHLOUL HEIBA

Date: 01/14/2016

Witnessed by:

Signature: Daniel Miller

Date: 1/14/2016

Print Name: DANIEL MILLER

Signature: Vikram Thakar

Date: 01/14/2016

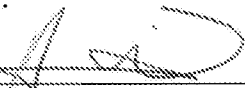
Print Name: VIKRAM THAKAR



GIANLUCA PIAZZA

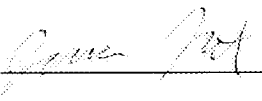
Date: 1/12/2016

Witnessed by:

Signature:  _____

Date: 1/12/2016

Print Name: Roe Jon Kim

Signature:  _____

Date: 1-12-2016

Print Name: James Best

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