501761471 12/19/2011

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edward A. NEFF	12/12/2011
David HUANG	12/12/2011
Toan VU	12/12/2011

RECEIVING PARTY DATA

Name:	SYSTEMS, MACHINES, AUTOMATION COMPONENTS CORPORATION	
Street Address:	5807 VAN ALLEN WAY	
City:	CARLSBAD	
State/Country:	CALIFORNIA	
Postal Code:	92008	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13244156

CORRESPONDENCE DATA

 Fax Number:
 (858)720-5125

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 8587205100

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 jthomas@mofo.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Richard C. Kim

Address Line 1: Morrison & Foerster LLP

Address Line 2: 12531 High Bluff Drive, Suite 100
Address Line 4: San Diego, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	613192001000
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NAME OF SUBMITTER: Richard C. Kim

Total Attachments: 2

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PATENT REEL: 027412 FRAME: 0585

Attorney Docket No.: 613192001000

ASSIGNMENT

This assignment is by:

- Edward A. NEFF
 2072 Oxford Ave.
 Cardiff By The Sea, California 92007
- David HUANG
 2203 Vista Chaparral
 Carlsbad, California 92009
- Toan VU
 11076 Red Robin Place
 San Diego, California 92126

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: SYSTEMS, MACHINES, AUTOMATION COMPONENTS CORPORATION

Address: 5807 Van Allen Way, Carlsbad, California 92008

A corporation duly organized under and pursuant to the laws of: California

(referred to in this Assignment as "Assignee"), who desires to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

LOW COST MULTI-COIL LINEAR ACTUATOR

for which Assignors have filed an application for patent in the United States of America concurrently herewith. Where this Assignment is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: 13/244,156

Filing Date: September 23, 2011

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

- 1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
- 2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said

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Attorney Docket No.: 613192001000

application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.

- 3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
- 4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
- 5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 12-12-2011

Signature: ____

Edward A. Nef

Date: 12 - 12 - 2011

Date: 12-12-2011

Signature:

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RECORDED: 12/19/2011