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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wonmo Koo	05/22/2012
Carolina Gill	05/22/2012

RECEIVING PARTY DATA

Name:	The Ohio State University
Street Address:	1524 North High Street
Internal Address:	Technology Commercialization and Knowledge Transfer Office
City:	Columbus
State/Country:	оню
Postal Code:	43201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29420724

CORRESPONDENCE DATA

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

Mail.

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Address Line 1: Intellectual Property Group

Address Line 2: 3400 HSBC Center

Address Line 4: Buffalo, NEW YORK 14203

ATTORNEY DOCKET NUMBER: 24.18

NAME OF SUBMITTER: Sharon A. Piatkowski

Total Attachments: 2

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PATENT REEL: 028622 FRAME: 0135 IOP \$40,00 29420724

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, Wonmo Koo, a Korean citizen, residing at 500 Mahoning Court, Columbus, OH 43210 (US); and Carolina Gill, a U.S. citizen, residing at 8213 Addinston Court, Dublin, OH 43017 (US) (hereinafter "Assignors") hereby sell, assign and transfer to The Ohio State University, an Institution of Higher Education in the State of Ohio having offices located at the Technology Commercialization and Knowledge Transfer Office, 1524 North High Street, Columbus, Ohio 43201 (hereinafter "Assignee"), it successors, assigns and legal representatives, the entire right, title and interest, in an to any and all inventions which are disclosed in

U.S. Design Patent Application Serial No. 29/420,724, filed May 11, 2012; Entitled: MATERIAL HANDLING PENDANT

SUCH ASSIGNMENT shall be in and to each said application and extensions thereof including all rights of priority arising therefrom and in and to all non-provisional, divisional, continuing applications, substitute, renewal, reissue applications, all provisional applications directed to the same invention which have been or will be filed and all other applications for Letters Patent which have been or shall be filed in the United States and all countries of the world and all international applications on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all countries of the world on said invention. We hereby authorize and request the Commissioner of Patents or other proper Officer to issue such Letters Patent to the above Assignee, its successors and/or assigns.

ASSIGNORS also agree that said Assignee may apply for, receive and maintain Letters Patent for said inventions in its own name; and that, when requested, without charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, Assignors will carry out in good faith the intent and purpose of this assignment and that the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said inventions for the U.S., all other countries of the world and under all treaties; and will execute all rightful oaths, supplemental oaths, preliminary statements, assignments, powers of attorney, assurance of title, declarations and other papers for the U.S., all other countries and under all treaties, and will communicate to said Assignee, its successors, assign and representatives, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, and for complying with applicable law and for vesting title to said inventions and all applications for patents and all patents on said inventions in said Assignee, its successors, assigns and legal representatives for the U.S., all other countries and under all related treaties.

ASSIGNORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of said Assignee to apply for, defend or enforce a patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority,

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ASSIGNORS FURTHER covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: $\frac{5/32/2012}{\text{Wonmo Koo}}$
WITNESSED BY:
1)
Printed Name RYAN ZIMN
Date: 5/22/12
2)
Printed Name Demiar Chillips
Date: 5/22/12
Date: S/ZZ/ZO/Z By: Carolina Gill
WITNESSED BY:
1)
Printed Name RYAN ZINN
Date: 5/22/12
2) Cen M/L
Printed Name Demian Phillips
Date: 5/22/12

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