505816965 12/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5863795

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NILDA COSCO	08/10/2017
MUNTAZAR MONSUR	08/10/2017
ROBIN C. MOORE	08/10/2017

RECEIVING PARTY DATA

Name:	NORTH CAROLINA STATE UNIVERSITY
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Internal Address:	2ND FLOOR
City:	RALEIGH
State/Country:	NORTH CAROLINA
Postal Code:	27606

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15400723

CORRESPONDENCE DATA

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MCANDREWS, HELD & MALLOY, LTD. **Correspondent Name:**

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Address Line 2: 34TH FLOOR

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ATTORNEY DOCKET NUMBER:	60329US02
NAME OF SUBMITTER:	PETER J. LISH
SIGNATURE:	/Peter J. Lish/
DATE SIGNED:	12/12/2019

Total Attachments: 4

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PATENT REEL: 051261 FRAME: 0673 505816965

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PATENT REEL: 051261 FRAME: 0674

ASSIGNMENT

Docket No.:

60329US02

Serial No.:

15/400,723

Inventors:

Nilda Cosco

Filing Date:

January 6, 2017

Muntazar Monsur

Robin C. Moore

In consideration of Ten Dollars (\$10.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to NORTH CAROLINA STATE UNIVERSITY, 1021 Main Campus Drive, 2nd Floor, Raleigh, North Carolina 27606, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in application for Letters Patent of the United States, entitled: "METHOD AND SYSTEM FOR ASSESSING PLAY VALUE OF A PLAYGROUND" and identified as Docket No. 60329US02 in the offices of McANDREWS, HELD & MALLOY, LTD., filed in the United States Patent and Trademark Office as Serial No. 15/400,723 on January 6, 2017 and in said applications and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, re-examination, reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this Assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations, each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, re-examination, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination, or extension of any Letters Patent that may be granted upon said applications, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary

> **PATENT REEL: 051261 FRAME: 0675**

statements, giving and producing evidence and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

The assignee also has the right to enforce patent rights to such Letters Patents as fully and entirely as the same would have been held and enjoyed by the assignor if this Assignment had not been made; together with all claims by assignor for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same Assignment. The signatures from each counterpart may be combined with a copy of the Assignment to constitute the entire Assignment.

WITNESS my hand and seal this _	8 10 day of August, 2017.
	Nilda Cosco
Witnessed By:	Lawn J Lleys Signature
	8.10.17 Date
•	Laura J. Lloyd Printed Name

WITNESS my hand and seal this _	10 day of August, 2017.
	Man
	Muntazar Monsur
Witnessed By:	Lawn J Lloyd Signature
	8 · 10 · 2017 Date
	Laura J. Lloy d Printed Name

WITNESS my hand and seal this _	day of August, 2017.
	Robin C. Moore
Witnessed By:	Lawn J. Llayd
	Signature /
	8.10.2017 Date
	Lanra J. Lloyd Printed Name