502014516 08/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Richard J. Maddocks	07/13/2012
Paul N. Paulson	07/13/2012
Kevin Wong	07/09/2012
Richard Kwok-wah Leung	07/04/2012
Winston Kim Wa Lee	07/11/2012

RECEIVING PARTY DATA

Name:	Hasbro, Inc.
Street Address:	1027 Newport Avenue
City:	Pawtucket
State/Country:	RHODE ISLAND
Postal Code:	02862

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13477944

CORRESPONDENCE DATA

Fax Number: 8004397110 **Phone**: 4123411298

Email: contact@dmipgroup.com

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

via US Mail.

Correspondent Name: Diana DiBerardino
Address Line 1: 268 Connecting Rd.

Address Line 4: Pittsburgh, PENNSYLVANIA 15228

NAME OF SUBMITTER: Dian	na DiBerardino

PATENT REEL: 028727 FRAME: 0813 DP \$40,00 13477944

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Total Attachments: 4 source=ToRecordAssignment#page1.tif source=ToRecordAssignment#page2.tif

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PATENT REEL: 028727 FRAME: 0814 U.S. Application No.: 13/477,944; Docket No.: 005-008001

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned inventors:

Richard J. Maddocks, Paul N. Paulson, Ka Fat Wong, Richard Kwok-wah Leung, Winston Kim Wa Lee

hereby sell, assign, and transfer to:

Hasbro, Inc.

an organization having a principal place of business at 1027 NEWPORT AVENUE, PAWTUCKET, RHODE ISLAND 02862, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in:

The application for the United States patent entitled:

BUILDING ELEMENTS WITH SONIC ACTUATION

(I hereby authorize and request my attorney, associated with Customer Number 87241, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	May 22, 2012	as
United States Application	on Number <u>13/477,94</u>	<u>4</u> and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below, and

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation—in-part applications, substitute applications, renewal applications,

1

reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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.

Dated:	XUUQQQLA- Richard J. Maddocks	
Dated: _7/15/2012_	DR.C.J.	
Dated:	Paul N. Paulson Ka Fat Wong	
Dated:		
Dated:	Richard Kwok-wah Leung	

U.S. Application No.: 13/477,944; Docket No.: 005-008001

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The application for the United States patent entitled:

BUILDING ELEMENTS WITH SONIC ACTUATION

(I hereby authorize and request my attorney, associated with Customer Number <u>87241</u>, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	May 22, 20)12	as
United States Application	on Number	13/477.944	and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below, and

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications,

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U.S. Application No.: 13/477,944; Docket No.: 005-008001

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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.

Dated:	
	Richard J. Maddocks
Dated:	
	Paul N. Paulson
Dated: 7/9/20/2	Mun my
	Ka Fat Wong 🏌
Dated: 7/4/2002	phal =
	Richard Kwok-wah Leung
Dated: 7/11/12	1)://
	Winston Kim Wa Lee