505674955 09/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5721762

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLAIR BROS. AUDIO SYSTEMS, INC.	07/31/2019

RECEIVING PARTY DATA

Name:	CLAIR BROTHERS AUDIO SYSTEMS, LLC	
Street Address:	1 ELLEN AVENUE	
City:	LITITZ	
State/Country:	PENNSYLVANIA	
Postal Code:	17543	

PROPERTY NUMBERS Total: 2

Property Type	Number		
Patent Number:	7787645		
Patent Number:	7856115		

CORRESPONDENCE DATA

Fax Number: (215)832-5798

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: BRUCE D. GEORGE
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Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	024285-00107
NAME OF SUBMITTER:	BRUCE D. GEORGE
SIGNATURE:	/bruce d. george/
DATE SIGNED:	09/17/2019

Total Attachments: 5

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> PATENT REEL: 050396 FRAME: 0131

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PATENT ASSIGNMENT

WHEREAS, Clair Bros. Audio Systems, Inc., hereinafter referred to as ASSIGNOR, a Pennsylvania Corporation, having a place of business at 1 Clair Blvd., Manheim, PA, 17545, is the owner of certain inventions and/or improvements for which applications for Letters Patent have been made or for which Letters Patent have been issued, all of which are listed on Attachment A hereto (hereafter, the "Patent Property"); and

WHEREAS, Clair Brothers Audio Systems, LLC, hereinafter referred to as ASSIGNEE, a Delaware limited liability company, having a place of business at 1 Ellen Ave., Lititz, PA 17543, is desirous of acquiring the entire right, title and interest in and to said Patent Property in any and all countries;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over to ASSIGNEE, the entire right, title and interest in and to said Patent Property, and any and all continuations, divisions and renewals of and substitutes for said Patent Property, and to and under any and all additional Letters Patent which may be granted on, or as a result thereof, in the United States and in any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and the full right to sue for and recover damages recoverable for past infringement of the same, and for violations of provisional rights having arisen from any published application(s) for said Patent Property. ASSIGNOR further assigns to and authorizes ASSIGNEE to file corresponding applications for Letters Patent in all countries, to be held and enjoyed by ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

It is hereby covenanted that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement in conflict herewith, and ASSIGNOR further covenants and agrees that it will, each time request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect title to said Patent Property in ASSIGNEE, its successors, assigns, nominees, or legal representatives, and ASSIGNOR agrees to communicate to ASSIGNEE or to its nominee all known facts respecting said Patent Property, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything reasonably possible to aid ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions and/or improvements in any and all countries, all at the expense, however, of ASSIGNEE, its successors, assigns, nominees or legal representatives.

PATENT REEL: 050396 FRAME: 0132 AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as assignee of the entire right, title and interest, any and all Letters Patent for said Patent Property, including any and all Letters Patent of the United States which may be issued and granted on, or as a result of any applications included in, said Patent Property, in accordance with the terms of this assignment.

[Signature Page Follows]

PATENT REEL: 050396 FRAME: 0133 IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal, where Assignor has caused this Assignment to be executed and delivered on its behalf as of the date set forth below.

SYSTEMS, INC.	CLAIR BROTHERS AUDIO SYSTEMS, LLC		
ву:	Ву:		
Name: Roy of Chair, fr. David E. Deibler	Name: Troy Clair		
Title: President	Title: Manager		
Date: July 31, 2019	Date:		

[Signature Page to Patent Assignment]

PATENT REEL: 050396 FRAME: 0134 IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal, where Assignor has caused this Assignment to be executed and delivered on its behalf as of the date set forth below.

CLAIR BROS. AUDIO	CLAIR BROTHERS AUDIO	
SYSTEMS, INC.	SYSTEMS, LLC	
Ву:	By: 73 44	
Name: Roy B. Clair, Jr.	Name: Troy Clair	
Title: President	Title: Manager	
Date:	Date: 125 31 2019	

[Signature Page to Patent Assignment]

DOCKET NO.: 024285-00107

ATTACHMENT A

Patent	Country	Patent No.	Filing Date	Grant Date
Loudspeaker-Transducer Array	USA	7,787,645 B2	11/28/2008	8/31/2010
Optimized Moving-Coil Loudspeaker	USA	7,856,115 B2	11/28/2008	12/21/2010

RECORDED: 09/17/2019