

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DEVON NEWMAN	11/02/2017
RECEIVING PARTY DATA		
Name:	PHONONIC, INC.	
Street Address:	800 CAPITOLA DRIVE	
Internal Address:	SUITE 7	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27713	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	29621710
CORRESPONDENCE DATA		
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<i>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.</i>		
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ATTORNEY DOCKET NUMBER:	1242-042D	
NAME OF SUBMITTER:	CATHERINE STIERS	
SIGNATURE:	/Catherine Stiers/	
DATE SIGNED:	11/02/2017	
Total Attachments: 4		
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ASSIGNMENT

This Assignment made by **Devon Newman**, a citizen of the United States of America, residing at 105 Tortoise Lane, City of Morrisville, State of North Carolina, hereinafter referred to as assignor.

WITNESSETH: That,

WHEREAS, I am the inventor of certain new and useful improvements in **THERMOELECTRIC HEAT PUMP**, filed on October 11, 2017 and assigned U.S. Design Patent Application Serial Number 29/621,710, which is a divisional of U.S. Design Patent Application Serial Number 29/515,980, filed January 28, 2015, for which I am about to make application for Letters Patent of the United States, and for which I have executed a declaration.

WHEREAS, Phononic, Inc., a corporation duly organized and existing under the laws of the State of Delaware and having a principal place of business at 800 Capitola Drive, Suite 7, City of Durham, State of North Carolina 27713, hereinafter referred to as assignee, is desirous of acquiring my entire right, title and interest in and to said invention as described in the specification executed by me concurrently herewith, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over unto the said assignee, its successors and assigns, my entire right, title and interest in and to the above-mentioned application and invention and in and to any and all Letters Patent of the United States which may hereafter be granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, the same to be held and enjoyed by the said assignee,

for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

And for the consideration aforesaid, I hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents I am the lawful owner of my entire right, title and interest in and to the invention, application and Letters Patent above-mentioned and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, I hereby covenant and agree to and with the said assignee, its successors and assigns, that I will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to my said assignee, its successors or assigns, but at its or their expense.

I hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument.

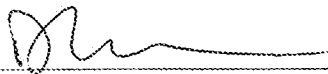
For the consideration aforesaid, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns or nominee, my entire right, title and interest in and to any and all Letters Patent for said invention which may be granted in countries foreign to the United States and in and to any

applications for Letters Patent which may be filed for said invention in countries foreign to the United States and in and to the invention described in said application; and I hereby authorize and empower the said assignee, its successors, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and I hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successors, assignee, or nominee, without charge to my said assignee, its successor, assignee or nominee, but at its or their expense.

1242-042D

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Nov 2, 2017
Date



Devon Newman