

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4544084

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BART F. ZALEWSKI	07/07/2017
WILLIAM DIAL	08/07/2017
ARTHUR J. BIRCHENOUGH	07/14/2017
RECEIVING PARTY DATA	
Name:	ZIN TECHNOLOGIES, INC.
Street Address:	6745 ENGLE ROAD
Internal Address:	AIRPORT EXECUTIVE PARK
City:	MIDDLEBURG HEIGHTS
State/Country:	OHIO
Postal Code:	44130
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15673501
CORRESPONDENCE DATA	
Fax Number:	(216)621-4072
<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>	
Phone:	216-621-2234
Email:	ljones@tarolli.com
Correspondent Name:	GARY J. PITZER
Address Line 1:	TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP
Address Line 2:	1300 EAST NINTH STREET - SUITE 1700
Address Line 4:	CLEVELAND, OHIO 44114
ATTORNEY DOCKET NUMBER:	ZIN-026669 US PRI
NAME OF SUBMITTER:	GARY J. PITZER
SIGNATURE:	/Gary J. Pitzer/
DATE SIGNED:	08/10/2017
Total Attachments: 3	
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ASSIGNMENT

I/We, the undersigned (each) have agreed and hereby agree to assign to ZIN TECHNOLOGIES, INC., a corporation organized and existing under the laws of the State of Delaware having an address at 6745 Engle Road, Airport Executive Park, Middleburg Heights, OHIO 44130, County of Cuyahoga, State of Ohio, in furtherance of my/our obligations to ZIN TECHNOLOGIES, INC., and do hereby assign and transfer to ZIN TECHNOLOGIES, INC., its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

INTEGRATED BROADBAND ACOUSTIC ATTENUATOR

Filing date: 2017-08-10 Application No. 15/673,501

which claims the benefit of Priority to U.S. Provisional No. 62/164470 filed May 14, 2017, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore,; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize ZIN TECHNOLOGIES, INC., to file applications in my/our name for Letters Patent in the United States of America and any country, to be held and enjoyed by ZIN TECHNOLOGIES, INC., 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 me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to ZIN TECHNOLOGIES, INC., its successors, assigns, nominees or legal representatives, and I/we agree to communicate to ZIN TECHNOLOGIES, INC., or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid ZIN TECHNOLOGIES, INC., its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided

reasonable expenses which may be incurred by me/us in lending such cooperation and assistance are paid by ZIN TECHNOLOGIES, INC.;

AND I/we hereby authorize and request 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 ZIN TECHNOLOGIES, INC., as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

Signed at 6745 ENGLE County of CUYAHOGA and
State of OHIO this 7th day of JULY, 2017.

Bart F. Zalewski
BART F. ZALEWSKI

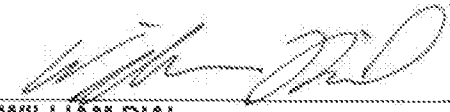
STATE OF)
COUNTY OF)

On this 7th day of July, 2017. Personally appeared before me Error! Reference source not found. to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Melissa G. Renton
Notary Public

MELISSA G RENTON
Notary Public, State of Ohio
Cuyahoga County
My Commission Expires Sept. 30, 2018

Signed at 6745 Eagle Rd County of Cuyahoga and
State of Ohio this 7th day of August, 2017.



WILLIAM DIAL

STATE OF

COUNTY OF

Ohio
Cuyahoga

On this 7th day of August, 2017. Personally appeared before me
WILLIAM DIAL to me known to be the person named in and who executed the above instrument, and
acknowledged to me that he executed the same for the uses and the purposes therein mentioned.


Notary Public
MELISSA G RENTON
Notary Public, State of Ohio
Cuyahoga County
My Commission Expires Sept. 30, 2018

Signed at 6745 Eagle Rd County of Cuyahoga and
State of Ohio this 14 day of July, 2017.


ARTHUR J. BIRCHENOUGH

STATE OF Ohio

COUNTY OF

Cuyahoga

On this 14th day of July, 2017. Personally appeared before me
ARTHUR J. BIRCHENOUGH to me known to be the person named in and who executed the above
instrument, and acknowledged to me that he executed the same for the uses and the purposes therein
mentioned.


Notary Public
MELISSA G RENTON
Notary Public, State of Ohio
Cuyahoga County
My Commission Expires Sept. 30, 2018
PATENT