505814956 12/11/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RYAN CASSIDY	03/10/2017
AARON WARNER	03/10/2017
THEMIS KATSIANOS	03/10/2017

RECEIVING PARTY DATA

Name:	DTS, INC.	
Street Address:	5220 LAS VIRGNES ROAD	
City:	CALABASAS	
State/Country:	CALIFORNIA	
Postal Code:	91302	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16710435

CORRESPONDENCE DATA

Fax Number: (612)339-3061

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.

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

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER / DTS, INC

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	4661.163US2	
NAME OF SUBMITTER:	JENNIFER TINTOR	
SIGNATURE:	/Jennifer Tintor/	
DATE SIGNED:	12/11/2019	

Total Attachments: 4

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PATENT 505814956 REEL: 051247 FRAME: 0904

ASSIGNMENT

We, Ryan Cassidy (residing at: 10980 Barbados Way, San Diego, CA 92126), Aaron Warner (residing at: 1712 25th Avenue, Seattle, Washington 98122) and Themis Katsianos (residing at: 6758 Church Street, Highland, CA 92346) hereby declare: We are the original, inventors of subject matter disclosed and/or claimed in a United States Patent entitled "DYNAMIC DEVICE OPTIMIZATION WITH MULTI-FEATURE DISTORTION SENSING COUPLED WITH DISTORTION REDUCTION AND DISTORTION-AWARE BASS ENHANCEMENT."

	Will be filed. We hereby authorize, and request, the legal representatives, of DTS, Inc., having a place of business at 5220 Las Virgenes Road in Calabasas, California 91302, to insert here in parentheses (filed on
	and given Application No and Provisional Application No., etc.) this application's Application No., filing date, and Office, when known;
\boxtimes	Was filed on October 21, 2016 and was given Application No. 62/411,415.

DTS, Inc., is a corporation organized and existing under the laws of the State of Delaware, has a place of business at 5220 Las Virgenes Road in Calabasas, California 91302, United States, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we have sold and do hereby sell, assign, transfer and set over unto DTS, Inc., its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patents thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and PCT applications, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of DTS, Inc., execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that DTS, Inc., may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in DTS, Inc. the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower DTS, Inc., its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

- SIGNATURES FOLLOW ON THE NEXT PAGE -

EXECUTED this 10 day of Marc	:h	, 2017	
Assignor: Ryan Cassidy 10980 Barbados Way San Diego, CA 92126 USA			
EXECUTED this day of		, 2017	
Assignor: Aaron Warner 1712 25 th Avenue Seattle, Washington 98122 USA			·
EXECUTED this day of		, 2017	
Assignor: Themis Katsianos 6758 Church Street Highland, CA 92346 USA			
ACCEPTED on behalf of Assignee DT	'S, Inc. this	day of	, 2017
Craig Fischer Senior Counsel, IP DTS, Inc. 5220 Las Virgenes Road Calabasas, CA 91302 USA	······································		

EXECUTED this day of	, 2017	
Assignor: Ryan Cassidy		
10980 Barbados Way San Diego, CA 92126		
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EXECUTED this 10 Hoday of March	, 2017	
Arom Warmen		
Assignor: Aaron Warner 1712 25 th Avenue		
Seattle, Washington 98122		
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Assignor: Themis Katsianos 6758 Church Street		
Highland, CA 92346		
JSA		
ACCEPTED on behalf of Assignee DTS, Inc. this	day of	, 201
raig Fischer		
enior Counsel, IP		
TS, Inc. 220 Las Virgenes Road		
alabasas, CA 91302		
SA		

Page 2 of 2

EXECUTED this	_ day of	, 2017
Assignor: Ryan Cassic 10980 Barbados Way San Diego, CA 92126 USA	·	<u>-</u>
EXECUTED this	_day of	, 2017
Assignor: Aaron Warn 1712 25 th Avenue Seattle, Washington 98 USA		-
EXECUTED this <u>10</u> l	day of	March, 2017
Assignor: Themis Kats 6758 Church Street Highland, CA 92346 USA	ianos	······································
ACCEPTED on behalf	of Assignee D	TS, Inc. this 21 day of MARCH, 2017
Craig Fischer Senior Counsel, IP DTS, Inc. 5220 Las Virgenes Roa Calabasas, CA 91302 USA	d	·

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RECORDED: 12/11/2019

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