PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4069297

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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TAO LIN	09/03/2016

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15129295

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NAME OF SUBMITTER:	ROBIN S. ELLIS
SIGNATURE:	/Robin S. Ellis/
DATE SIGNED:	09/26/2016

Total Attachments: 2

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PATENT 504022638 REEL: 039859 FRAME: 0774

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

Masuo Karasawa
338-17-1501, Huting North Road, Songjiang District, Shanghai
201615 People's Republic of China

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

TRANSMISSION METHOD OF ARBITRARY SIGNAL USING ACOUSTIC SOUND

(Title of Invention)

or which	application	for Letters	Patent	of the	United	States	was	executed	on	even	date	herewith	1
inless othe	erwise indic	ated below:											

filed on	Application No.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application (e.g., provisional or non-provisional) or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination applications thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Docket No.:		Westerman, H	ATTORI, DANIELS & ADRIAN, LLF
(0)	IN WITNESS WHEREOF, the unde	rsigned inventor(s) has (have) a	ffixed his/her/their signature(s).
(Signatures)	Hotaro Hash Twa	Kotaro Kashiwa	August 29,2016
	(Signature)	(Type Name)	(Date)
	Zeo m	Tao Lin	September 3,2016
	(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

2

PATENT REEL: 039859 FRAME: 0776

RECORDED: 09/26/2016