505146806 10/17/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5193572

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTONIO H. LARA	06/27/2018
BRIAN S. ROBINSON	06/27/2018
KRISTOPHER ANDERSON	06/27/2018
ROMAN SANDLER	07/03/2018
CHRISTIAN WENTZ	08/08/2018
JOHN W. STANTON	08/06/2018
ERIK J. PETERSON	06/29/2018

RECEIVING PARTY DATA

Name:	HILLC	
Street Address:	street Address: 5042 WILSHIRE BLVD., #26878	
City:	LOS ANGELES	
State/Country:	CALIFORNIA	
Postal Code:	90036	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16022541

CORRESPONDENCE DATA

Fax Number: (801)812-8129

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.

Phone: 801-285-5175 **Email:** 155581@alg-ip.com

Correspondent Name: ALG INTELLECTUAL PROPERTY, LLC

Address Line 1: 10808 S. RIVER FRONT PARKWAY, SUITE 3100

Address Line 4: SOUTH JORDAN, UTAH 84095

ATTORNEY DOCKET NUMBER:	KERN-001US01
NAME OF SUBMITTER:	TRAVIS K. LAIRD
SIGNATURE:	/Travis K. Laird/
DATE SIGNED:	10/17/2018

PATENT 505146806 REEL: 047203 FRAME: 0199

Total Attachments: 10 source=KERN-001US01_Assignment#page1.tif source=KERN-001US01_Assignment#page2.tif source=KERN-001US01_Assignment#page3.tif source=KERN-001US01_Assignment#page4.tif source=KERN-001US01_Assignment#page5.tif source=KERN-001US01_Assignment#page6.tif source=KERN-001US01_Assignment#page7.tif source=KERN-001US01_Assignment#page8.tif source=KERN-001US01_Assignment#page9.tif source=KERN-001US01_Assignment#page9.tif

PATENT REEL: 047203 FRAME: 0200

Kernel Docket No.: KERN-001US01

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

We, the undersigned inventors, ASSIGNORS, have agreed and hereby agree to assign for good and valuable consideration, receipt and sufficiency of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto:

HILLC

a Delaware limited liability company as ASSIGNEE, with its registered office at 5042 Wilshire Blvd., #26878, Los Angeles, CA 90036, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions described in:

U.	S.	non-provisional p	atent application enti	tled: '	"RECONFIGURA	BLE BIOSIGNAI	_ PROCESSING
AF	(CI	HITECTURE," Att	orney Docket No. KE	RN-0	01/01US 330168	-2009,	
file	ed _	June 28, 2018	Application	No.	16/022,541	\$	

and the inventions and improvements set forth therein; the right to file application(s) for patent of the United States or other countries on the inventions and improvements set forth therein; any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these patent application(s); any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); any and all patent(s) of the United States or other countries that may be granted therefor or thereon; any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application(s); all the rights and privileges under any and all patents that may be granted therefor in any country; and any reissues, or reexaminations, or extensions of said patents. We request that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we shall, without charge to said ASSIGNEE but at its expense, sign and execute all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting, the entire right, title and interest thereto in said ASSIGNEE, its successors, assigns and legal representatives or nominees.

We authorize and empower said ASSIGNEE, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said ASSIGNEE or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, that we have full right to convey the same as herein expressed and that we have not executed, and will not execute, any agreement in conflict herewith.

We hereby authorize said ASSIGNEE to insert in this instrument the filing date and application number of the application when ascertained.

Page 1 of 2

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

	6/27/18
Inventor's Signature	DATE
Antonio A. Lara Inventor's Printed Name	
niveniois riniao ivana	
Inventor's Signature	DATE
Roman Sandier	
Inventor's Printed Name	
	6/27/18
Inventor's Signature	DATE
Brian S. Robinson	
Inventor's Printed Name	<i>(</i>)
	6/27/18
Inventor's Signature	DATE
Kristopher Anderson	and the Control
Inventor's Printed Name	
Inventor's Signature Christian Wentz Inventor's Printed Name	DATE
Inventor's Signature	DATE
Randal Koene	
Inventor's Printed Name	
Inventor's Signature	DATE
John W. Stenton	
Inventor's Printed Name	
Inventor's Signature	DATE
Erik J. Peterson	
Inventor's Printed Name	

Page 2 of 2

Kernel Docket No.: KERN-001US01

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

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HILLC

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		, Application No.	,
ARCH	IITECTURE," Atto	rney Docket No. Ki	ERN-001/01US 330168-2009,
U. S. ı	non-provisional pa	atent application en	titled: "RECONFIGURABLE BIOSIGNAL PROCESSING

and the inventions and improvements set forth therein; the right to file application(s) for patent of the United States or other countries on the inventions and improvements set forth therein; any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these patent application(s); any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); any and all patent(s) of the United States or other countries that may be granted therefor or thereon; any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application(s); all the rights and privileges under any and all patents that may be granted therefor in any country; and any reissues, or reexaminations, or extensions of said patents. We request that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

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We hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said ASSIGNEE or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said ASSIGNEE, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, that we have full right to convey the same as herein expressed and that we have not executed, and will not execute, any agreement in conflict herewith.

We hereby authorize said ASSIGNEE to insert in this instrument the filing date and application number of the application when ascertained.

PATENT REEL: 047203 FRAME: 0203

Attorney Docket No.: KERN-001/01US 330168-2009 Kernel Docket No.: KERN-001US01

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

	<u> </u>
Inventor's Signature Antonio H. Lara	DATE
Inventor's Printed Name	
Roman Sandler	7/3/2018
Inventor's Signature	DATE
Roman Sandler	<u></u>
Inventor's Printed Name	
Inventor's Signature	 DATE
Brian S. Robinson	
Inventor's Printed Name	
Inventor's Signature	DATE
Kristopher Anderson	<u></u>
Inventor's Printed Name	
Inventor's Signature	DATE
Christian Wentz Inventor's Printed Name	<u> </u>
Inventor's Signature Randal Koene	DATE
Inventor's Printed Name	
Inventor's Signature	 DATE
John W. Stanton	BATE
Inventor's Printed Name	
Inventor's Signature	 DATE
Erik J. Peterson	
Inventor's Printed Name	

Kernel Docket No.: KERN-001US01

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

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U.S.	non-provisional pa	tent application ent	itled: "RECONF	IGURABLE BIOS	SIGNAL PROCESSIN	G
ARCI	HITECTURE," Attor	rney Docket No. KE	RN-001/01US 3	330168-2009,		
filed	June 28, 2018	, Application No.	16/022,541	,		

and the inventions and improvements set forth therein; the right to file application(s) for patent of the United States or other countries on the inventions and improvements set forth therein; any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these patent application(s); any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); any and all patent(s) of the United States or other countries that may be granted therefor or thereon; any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application(s); all the rights and privileges under any and all patents that may be granted therefor in any country; and any reissues, or reexaminations, or extensions of said patents. We request that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

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Page 1 of 2

Kernel Docket No.: KERN-001US01

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Inventor's Signature	DATE
Antonio H. Lara	
Inventor's Printed Name	
	-
Inventor's Signature	DATE
Roman Sandler	•
Inventor's Printed Name	
Inventor's Signature	DATE
Brian S. Robinson	
Inventor's Printed Name	
Inventor's Signature	DATE
Kristopher Anderson	
Inventor's Printed Name	
CtCltg	DATE 2018
Inventor's Signature	DATE
Christian Wentz	
Inventor's Printed Name	
Inventor's Signature	DATE
Randal Koene	
Inventor's Printed Name	
Inventor's Signature	DATE
John W. Stanton	
Inventor's Printed Name	
Inventor's Signature	DATE
Frik J. Peterson	

Inventor's Printed Name

Kernel Docket No.: KERN-001US01

ASSIGNMENT OF PATENT APPLICATION

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U. S. non-provisional patent application entitled: "RECONFIGURABLE BIOSIGNAL PROCESSING ARCHITECTURE," Attorney Docket No. KERN-001/01US 330168-2009, filed June 28, 2018, Application No. 16/022,541,

and the inventions and improvements set forth therein; the right to file application(s) for patent of the United States or other countries on the inventions and improvements set forth therein; any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these patent application(s); any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); any and all patent(s) of the United States or other countries that may be granted therefor or thereon; any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application(s); all the rights and privileges under any and all patents that may be granted therefor in any country; and any reissues, or reexaminations, or extensions of said patents. We request that any and all patents for said inventions be issued to said ASSIGNEE, its successors, assigns and legal representatives, or to such nominees as it may designate.

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Inventor's Signature	DATE
Antonio H. Lara	
Inventor's Printed Name	
Inventor's Signature	DATE
Roman Sandler	
Inventor's Printed Name	
Inventor's Signature	DATE
Brian S. Robinson Inventor's Printed Name	
Inventor's Signature	DATE
Kristopher Anderson	DAIL
Inventor's Printed Name	
Inventor's Signature	DATE
Christian Wentz	
Inventor's Printed Name	
Inventor's Signature	DATE
Randal Koene	
Inventor's Printed Name	8/6/2018
Inventor's Signature John W. Stanton	DATE
Inventor's Printed Name	
Inventor's Signature	DATE
Call & Madapaga	WY E.
Elik J. Felelsüll Invantor'e Drintad Nama	·····

Kernel Docket No.: KERN-001US01

ASSIGNMENT OF PATENT APPLICATION

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Attorney Docket No.: KERN-001/01US 330168-2009 Kernel Docket No.: KERN-001US01

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

	<u></u>
Inventor's Signature	DATE
Antonio H. Lara	_
Inventor's Printed Name	
Inventorio Cianatura	DATE
Inventor's Signature Roman Sandler	DATE
Inventor's Printed Name	-
inventor's Finited Name	
Inventor's Signature	DATE
Brian S. Robinson	_
Inventor's Printed Name	
Inventor's Signature	DATE
Kristopher Anderson	57112
Inventor's Printed Name	-
Inventor's Signature	DATE
Christian Wentz Inventor's Printed Name	-
inventor's Printed Name	
Inventor's Signature	DATE
Randal Koene	-
Inventor's Printed Name	
Inventor's Signature	DATE
John W. Stanton	_
Inventor's Printed Name	-
\sim	
(m) the	0.00.0040
Inventorio Cianatura	6-29-2018 DATE
Inventor's Signature	DATE
Erik J. Peterson Inventor's Printed Name	-
HIVEHUL ST HILLEU INGHIE	

RECORDED: 10/17/2018

Page 2 of 2