505717606 10/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5764417

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARTHUR VAN HOFF	10/30/2018
THOMAS M. ANNAU	10/30/2018
JENS CHRISTENSEN	10/31/2018
KOJI GARDINER	11/20/2018
PUNIT GOVENJI	11/23/2018
JAMES DUNN	11/19/2018

RECEIVING PARTY DATA

Name:	JAUNT INC.	
Street Address:	300 HAMILTON AVENUE	
Internal Address:	nal Address: 3RD FLOOR	
City: PALO ALTO		
State/Country: CALIFORNIA		
Postal Code: 94301		

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	16215258
Application Number:	62219002
Patent Number:	10205930

CORRESPONDENCE DATA

Fax Number: (703)351-3665

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: 703-558-9828

Email: eddy.valverde@verizon.com

VERIZON PATENT MANAGEMENT GROUP **Correspondent Name:**

Address Line 1: 1320 N. COURTHOUSE ROAD

Address Line 2: 9TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER: 20161037C1 NAME OF SUBMITTER: JOSEPH R. PALMIERI

SIGNATURE:	/Joseph R. Palmieri/	
DATE SIGNED:	10/10/2019	
Total Attachments: 6		
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ASSIGNMENT

Issvessior

Name	romas at Amar			
	In consideration of my organing employment and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to			
Name of Assignee	JAUNT INC.			
Address of Assignee	300 Hamilton Avenue. 3 ^{rt} Floor, Palo Alto, California 94301			
	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Futent, extensions, reissues and reexamination certificates that may be granted on the invention known as			
Identification such as Title, Case Number, or	CAMERA ARRAY INCLUDING CAMERA MODULES WITH HEAT SINKS			
Foreign Application				
Number	(Attoricy Docket No. M1811.10019US02). filed on even date herewith or as			
Alternative	U.S. Application Number 15/266,871			
identification for	***************************************			
filed applications	filed September 15, 2016			
1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary. 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any applications or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding. 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee. 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives. 6) Each undersigned hereby grants the firm of BURBACE LAW PC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.				
Declaration				
As an above samed inventor, I hereby	declare that;			
I believe I am the original inve- which this declaration is being submitted	ntor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for			
The application was made or as	The application was made or authorized to be made by me.			
	I the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the material to patentability as defined in 37 CFR §1.56.			
imprisonment of not more than five (5	I hereby asknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or aprisonment of not more than five (5) years, or both			
in witness whereof, execute	d by the undersigned on the date(x) opposite the undersigned papers).			

ASSIGNMENT

Inventor Name	Jens Christensen		
in u	consideration of my ongoing employment and other good and valuable consideration paid to each of the dersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to sign, and hereby does assign, transfer and set over to		
Name of Assignee	JAUNT INC.		
Address of Assignee	300 Hamilton Avenue, 3rd Floor, Palo Alto, California 94301		
th in cc ar	ereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, elentire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the vention, and in all applications for patent including any and all provisional, non-provisional, divisional, intimuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues d reexamination certificates that may be granted on the invention known as		
Identification such as Title, Case Number, or	CAMERA ARRAY INCLUDING CAMERA MODULES WITH HEAT SINKS		
Foreign Application			
Number	(Attorney Docket No. M1811.10019US02), filed on even date herewith or as		
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Declaration			
As an above named inventor, I hereby declare that: I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified applicat which this declaration is being submitted.			
The application was made or auth	orized to be made by me.		
Thave reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.			
Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).			
Date October 31, 2018	Inventor Signature Jan Christian		

ASSIGNMENT

Inventor Name	James Duna	
	In consideration of my organizemployment and other good and valuable consideration paid is with order undersigned, the receipt and sufficiency of which are bareby acknowledged, each undersigned agree is assign, and hereby does assign. Canada and set over to	
Name of Assignee	IXINTING	
Address of Assignee	500 Hamilton Avenue, 1º Piour, Palo Ano, California 94301	
	thereinster designated as the Assigner) and Assigner's hirts, or covers, assigns and regal reflections the ensire right, title and interest for the United States of America as defined in \$1.50. \$100, in the invention, and in all applications for patient including any and all provisional, too-provisional, directoral continuation, interestional substitute and receive applications; and all Letter Patent extensions include and residue to the invention known as	
Identification such as Title, Case Number, or Foreign Application Number	CAMERA ARRAY INCLUDING CAMERA MODULES WITH HEAT SINKS (Attorney Docket No. M1811 100 190502 1, filed on even date herewith on an	
Alternative	U.S. Application Number 19786571	
Identification for Gled applications	Siled September 15, 2016	
	es a creative di paper and decisione and perfer that alle a filled may be received the constitution with annal Convention for Projection of Indicates Property or an interpretation. As a perfect of a fill magnetic acts which may be received to obtain a second or confirm by receive at	

Declaration

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There is a contract and produce and the contract of the above characters against an analog the characters and an areas of the duty or the contract Color all artises was a lower to me to be material to posteriability as defined in 17 CFR §1.56.

Dentry was not during that any will be failed an experience made in the decision on particular contents (A.C.A.C. 1991 by the or couper, controlled of pure more than that (5) years, or broth

In witness whereof, executed by the andersigned on the daters) apposite the undersigned name(s).

nac <u>/1-/9-/8</u>

ASSIGNMENT

Inventor Name		Koji Gardiner
		In consideration of my ongoing roupleyment and other good and valuable consideration paid to each of the undersigned, the receipt and sofficiency of which are breeky acknowledged, each undersigned agrees to assign, and bereby does assign, transfer and set over to
Name of Assignee Address of Assignee		JAUNT INC
		300 Hamilton Avenue, 3rd Phoor, Pales Alto, California 94301
		(hereinafter designated as the Assignee) and Assignee's heirs, nuccessors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the insention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and mexantination certificates that may be granted on the invention known as
	Identification with as Title, Case Number, or	CAMERA ARKAY INCLUDING CAMERA MODULES WITH HEAT SINKS
	Foreign Application	
	Number	(Attorney Ducket No. M1811.10019US02), filed on even date here with or as
	Alternative	U.S. Application Number 15/266,871
	Identification for	
	filed applications	filed September 15, 2016
reexaming resulting resulting to this assign	4) Each undersigned agrees ation a grant of a valid Units 5) Each undersigned author from said application(s) to the most herein assigned, and the amount is binding on Assigno (i) Each undersigned hereby cossary or desirable in order	and Convention for Protection of Industrial Property or similar agreements. To perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or ad States patent to the Assignee. The Executive send requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents be said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the major has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that it and Assignor's heirs, successors, assigns and legal representatives. The grants the firm of BURBAGE LAW PC the power to insert on this assignment any further identification that the comply with the rules of the United States Patent and Trademark Office for recordation of this
D	eclaration	
As an abov	e named inventor, I hereby	declare that:
18		may or an oxiginal joint inversor of a claimed invention (or claimed design) in the above-lidemified application for
736	e application was made or an	therized to be made by me.
		the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the material to paternability as defined in 37 CFR §1.56.
I is imprisonmer	rereby acknowledge that an or of not more than five (5)	y willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or years, or both.
		I by the undersigned on the date(s) opposite the undersigned name(s).
nate II	120/18	Inventor Signature KMG

ASSIGNMENT

Inventor Name	Pamii Governji		
	In consideration of my origining empiricaneus and other good and valuable consideration paid to each of the informignost, the receipt and soffic energial which are benefy acknowledged, each undersigned agrees to write, and hereby does usage, mander and set over so		
Name of Assigner	EAUNT INC.		
Address of Assignee	NO Hamilton Avenue, Nº Fleex, Palo Alto, California 94301		
	there is a first designated as the Assignment and Assignment horn, nuccessors, assigns and legal representatives, the entire right, tells and interest for the United States of America as defined in 35 U.S.C. \$100, in the inventive, and in all applications for potent inchaling any and all principles on provisional, divisional, continuous, informational, substance and mission applications), and all Letters Patent, nutrientees, and recurrent process or conflictives that may be granted on the invention known as		
Identification such as Fiffe, Cass Number, or Farrign Application	CAMERA ARRAY INCLUDING CAMERA MODULES WITH HEAT SIXES		
Namber	(Artisticy Decker No. M(8)) (00)9US02), filed on even data herewith or as		
Atternative	U.S. Application Number 15/266871		
Identification for	***************************************		
filed applications	filed September 15, 2016		
craims to provision of the Internation 1) Each underlyined agrees re-commission a great of a valid Lone 1) Each inderestigated anthrocommission and applications, to the remove interest herein assigned, and the this assignment is Northig on Assigning 6) Each undersigned hereby	to execuse all papers and discurrents and perform any act which may be necessary in consequence with al Concention for Protection of Industrial Property or similar agreements. to perform all afficiliative acts which may be necessary to obtain, maintain or confirm by reissure or		
Declaration			
As an wave named investor, I berety	deciare that		
Topics: Two the original inventor is an original point inventor of a classical invention for classical designs in the above absoluted application by which this declaration is being submitted.			
The application was made on self-month to be made by the			
	the contents of the above identified application, including the classic, and an example the duty is all assume as g_{ij} induced by particularly as defined in 37 CFR §1.56.		
December and owner than the Co	y willful false eatement made in this declaration is possible to make 18 (15) (100) by face of grant, or both		
is visces whereof, excents	d by the undersigned on the date(s) opposite the undersigned name(s).		
Date 11/23/2018	Inventor Signature		
	¥		

ASSIGNMENT

Inventor Name	Arthur Van Hoff		
Name of Assignee	JAUNT INC.		
Address of Assignee	of Assignee 300 Hamilton Avenue, 3 rd Floor, Palo Alto, California 94301		
Identification such as	einafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the intion, and in all applications for patent including any and all provisional, non-provisional, divisional, inuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues reexamination certificates that may be granted on the invention known as CAMERA ARRAY INCLUDING CAMERA MODULES WITH HEAT SINKS		
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Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

Date	10/30/2018	Inventor Signature	(XWV)

PATENT REEL: 050681 FRAME: 0468

RECORDED: 10/10/2019