504590041 10/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4636753

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
ERIC JIAN HUI LIN	10/24/2016	
BENJAMIN CHARLES GILBEY	10/24/2016	
VERONICA KUOH	10/24/2016	

RECEIVING PARTY DATA

Name:	MASTERCARD ASIA/PACIFIC PTE. LTD.	
Street Address:	152 BEACH ROAD #35-00	
Internal Address:	GATEWAY EAST	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	189721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15730556

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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.

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Correspondent Name: DANIEL M. FITZGERALD (21652) ARMSTRONG T

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ATTORNEY DOCKET NUMBER:	21652-00954	
NAME OF SUBMITTER:	DANIEL M. FITZGERALD	
SIGNATURE:	/Daniel M. Fitzgerald/	
DATE SIGNED:	10/11/2017	

Total Attachments: 3

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PATENT 504590041 REEL: 043842 FRAME: 0313

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PATENT REEL: 043842 FRAME: 0314

MC Ref: P03258-SG-UTIL SF Ref: 12701SG259/JLO

WORLDWIDE ASSIGNMENT

WHEREAS, WE,

Eric Jian Hui Lin, a citizen of Singapore, having a residence address at Blk 375 Bukit Batok Street 31 #04-148, Singapore, 650375 Singapore;

Benjamin Charles Gilbey, a citizen of Singapore, having a residence address at 10 Everitt Road, Singapore, 428567 Singapore; and

Veronica Kuoh, a citizen of Singapore, having a residence address at 38 East Coast Avenue, Singapore, 459243 Singapore

(hereinafter	"Assignor"),	have made	an in	vention	entitled '	"AUGME	NTED	REALITY
DEVICE A	ND METHO	D FOR PRO	DUCT	PURC	HASE FA	CILITAT	"NOI	as set forth
and describe	d in Singapor	e. Application	n No.		, fil	ed	;	International
Application	No	,	filed			; United	States	Provisional
Application 1	Vo	, filed			; and			

WHEREAS, MASTERCARD ASIA/PACIFIC PTE. LTD., having its principal place of business at 152 Beach Road #35-00, Gateway East, Singapore 189721, hereinafter referred to as Assignee, is desirous of acquiring the whole right, title and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-

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examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of defending the validity of or protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee and its successors in interest without further or other compensation than that above set forth.

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment. Assignor further covenants not to challenge, or assist or participate in any third party challenge to, the assigned inventions, or any patent application or patent thereon, whether by litigation, post grant review, inter partes review, covered business method review, reexamination, or otherwise.

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby authorize the attorneys of **Spruson & Ferguson (Asia) Pte Ltd** the power to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

IN WITNESS WHEREOF, I, the said ASSIGNOR have executed this Assignment this day of _______, 2016_.

Eric Jian Hui Lin

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IN WITNESS WHEREOF, I, the said ASSI 24 day of CCT, 201	
	Witness Signature Argethe Cim Witness Name
IN WITNESS WHEREOF, I, the said ASSIC	GNOR have executed this Assignment this Compared to the content of the content o
	Witness Signature Argelire Lim Witness Name

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RECORDED: 10/11/2017

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