506403186 12/15/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
YI-FAN HSIA	10/30/2018
DANIEL CHUNG	10/30/2018
HUNG LUNG CHEN	10/30/2018
CHIA-CHENG LIN	10/30/2018

RECEIVING PARTY DATA

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Street Address:	10300 Energy Drive
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State/Country:	TEXAS
Postal Code:	77389

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	17252366			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 85963299

NAME OF SUBMITTER: TRACY J. KIMMEL

SIGNATURE: /Tracy J. Kimmel/

DATE SIGNED: 12/15/2020

Total Attachments: 4

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ASSIGNMENT OF PATENT APPLICATION

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MULTIFUNCTI	ON DISPLA	Y PORT				
Filing Date:	01 N	Tov 2018	Application No.:	PCT/U	JS2018/058757	Patent Office: US
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I, the undersigned, for good and valua transfer and hereby assign and transfer to thaving its principal place of business in Ho title, and interest, including all rights of p parentheses if said application for patent is	HEWLETT-PACKARD DEVouston, Texas, (hereinafte riority, in, to, and under a	'ELOPMEN ' "HPDC").	IT COMPANY, L.P., a lits successors, and its	Texas Limited Partnership
MULTIFUNCTION DISPLAY PORT				
Filing Date: 01 Nov 2018	Application No.:	PCT/U	JS2018/058757	Patent Office: US
the subject matter, including any and all inveherein "patent" refers to any form of intellect design rights, and utility model rights) (her country or region or under any international patent, any and all applications for patent disaid inventions, any and all applications for indirectly claims priority or benefit, and any of, divisional applications of, national-phase application for patent for any of said invention or as a result of said Applications for Patent or said Patent of said Applications for Patent or said Patent	entions, improvements, and used property protection including reinafter "Inventions"); any agreement for any of said irectly or indirectly claiming or patent from which any and all continuation applica applications of, regional- ions) (hereinafter "Applications)	uding, without and all ex- inventions priority to application of co- phase application of co- phase applications for Pat	out limitation, invention isting and future appli (including, without limi or benefit of any applic for patent for any of s portinuation-in-part appli ications of, renewals or ent"); any and all nates	rights, utility patent rights ications for patent of an tation, said application for action for patent for any of said Inventions directly cations (hereinafter CIPs of, and substitutes for an ats which may be grants
I HEREBY represent that I convey my entire right, title, and interest herein assigne conflict herewith;	full rights in all countries d and transferred, and that	and region I have not	s and under all interns executed and will not a	ational agreements to the execute any agreement in
AND I HEREBY authorize HPDC, its Applications for Patent in its name or in mauthorize HPDC, its successors, its assign number, and patent office of said application them;	ly name in any country or ns, its nominees, and its	region or legal regre	under any internationa esentatives to insert the	al agreement, and furthe
AND I HEREBY authorize and request duty it is to issue patents, to issue to HPDC Patents, in accordance with the terms of this	, its successors, or its ass	and region igns, as as	is and under all interna signee of my entire rigi	itional agreements whose ht, title, and interest, said
AND I HEREBY covenant and agree the such papers as may be necessary or designer, committed and facts respecting said Inventions, A and sign all lawful papers (including, with applications) relating to said Inventions, Applications) relating to said Inventions, Applications, and enforce, for its or their own because Patents, provided the expenses which no its successors, its assigns, its nominees, or its successors.	trable to perfect the title in unicate to HPDC, its succe Applications for Patent, am tout limitation, divisional a uplications for Patent, and PDC, its successors, its as nefit, proper intellectual pro- may be incurred by me in its may be a constant of the incurred by me in its me in its may be incurred by the incurred by me in its me in its	said Inversions, its artifications its polications Patents; artifications perfy professions its numberty professions.	ntions, Applications for ssigns, its nominees, or estify in any legal or as , continuation applicat , to make all rightful our or minees, and its legal to ction for said Inventions	Patent, and Patents, to its legal representatives dministrative proceedings tions, CIPs, and reissue this and declarations and representatives to obtain a Applications for Patents
IN WITNESS WHEREOF, I hereunto se	et my hand and seal:			
Daniel China		>0	10	2018
Inventor's Signature		Day	Month	Year
Daniel CHUNG	3	~ x		1. of 201.
Given (First and Middle) Name(s) Family N	***************************************			

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Fort Collins, Colorado 80528

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Filing Date:	01 Nov 2018	Application No.:	PCT/U	JS2018/058757	Patent Office: US
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Filing Date:	01 Nov 2018	Application No.:	PCT/	US2018/058757	Patent Office: US ;
herein "patent" design rights, country or regi- patent, any an- said Inventions indirectly claim of, divisional a application for on or as a resu	refers to any form of and utility model rig on or under any inte d all applications for s, any and all applic s priority or benefit, applications of, nation patent for any of sai	id all inventions, improvements, a fintellectual property protection in hts) (hereinafter "Inventions"); armational agreement for any of sa patent directly or indirectly claimitations for patent from which any and any and all continuation applications of, regions of Inventions) (hereinafter "Application Patent (hereinafter "Patents id Patents.	cluding, with ny and all e id Inventions ng priority to application cations of, o al-phase app ations for Pa	out limitation, invention, invention invention in the control of t	in rights, utility patent rights, plications for patent of any mitation, said application for lication for patent for any of f said Inventions directly or plications (hereinafter CIPs) of, and substitutes for any lents which may be granted.
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RECORDED: 12/15/2020

PATENT REEL: 054647 FRAME: 0727