505896930 02/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5943631 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ISAAC S. HSU	11/13/2019
LIP VUI SIMON KAN	11/13/2019
ADOLFO S. MONTERO	01/14/2020

RECEIVING PARTY DATA

Name:	DELL PRODUCTS, LP
Street Address:	ONE DELL WAY
City:	ROUND ROCK
State/Country:	TEXAS
Postal Code:	78682

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16780464

CORRESPONDENCE DATA

Fax Number: (512)439-7199

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: 512-439-7100

Email:docketing@larsonnewman.comCorrespondent Name:LARSON NEWMAN, LP (DELL)Address Line 1:8200 N. MOPAC EXPY., SUITE 280

Address Line 4: AUSTIN, TEXAS 78759

ATTORNEY DOCKET NUMBER:	DC-116443
NAME OF SUBMITTER:	TIMOTHY G. NEWMAN
SIGNATURE:	/timothy g newman/
DATE SIGNED:	02/03/2020

Total Attachments: 4

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PATENT 505896930 REEL: 051704 FRAME: 0097

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an Assignor named below,

I, an Assignor named be	low,		
	Isaac S. Hsu	of	. Taipei, TAIWAN
Lip V	ai (Simon) Kan	of	Hillbrooks, SINGAPORE
Ado	olfo S. Montero	of	Pflugerville, Texas, USA
hereby sell, assign and to	ransfer to		
ASSIGNEE:	DELL PRODU One Dell Way Round Rock, I		
			my entire right, title and interest throughout the nd to the invention disclosed in:
U.S. Patent A	application execut	ed on	or about the date of this Assignment,, or, filed on, filed on
ENTITLED:	SYSTEM AND SYSTEM COL	MET E FR	THOD TO RUN BASIC INPUT/OUTPUT OM A NON-VOLATILE MEMORY BOOT PARTITION
United States and foreig applications) for said Im- models, industrial design patents, invention registr	n applications (inc vention, including us, renewals, subs rations, or other fo	cludin divisi titutes orms o	entire right, title and interest in and to any and all g international, regional and foreign national ions, continuations, continuations-in-part, utility and extensions thereof, and in and to any and all of protection ("Patents") of every country or I for said Invention, including any reissues and
application number and	filing date be inse	rted h	this Assignment, I authorize and request that the ere, if not already shown above,) when they become known.
I authorize Assignee to a rights of priority withou			ign countries for said Invention, and to claim all rorn me.
I agree that, upon reques	st and without furt	her co	ompensation, but at no expense to me, I and/or

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my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or

> PATENT REEL: 051704 FRAME: 0098

enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on 2019 /11/13	by Dhorac Cohy. Isaac Hsu
	t
Executed on	Lip Vui Kan
Executed on	by, Adolfo S. Montero

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Executed on 13 Nov		Lip Vui Kan	
Executed on	by		
		Adolfa & Montero	

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	Lip Voi Kan
Executed on 1/14/2020	by AMontaro Adolfo S. Montero

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