## 507605354 11/18/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7652245

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Chen Yang	11/03/2022
Ling-Hsi Chao	11/07/2022
Shao-Lun Hsiao	11/07/2022
Yu-Chun Hsieh	11/03/2022

#### **RECEIVING PARTY DATA**

Name:	DARFON ELECTRONICS CORP.
Street Address:	No.167-1, Shanying Rd., Guishan Dist.
City:	Taoyuan City
State/Country:	TAIWAN

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17989703

### **CORRESPONDENCE DATA**

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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: WINSTON HSU

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ATTORNEY DOCKET NUMBER:	DECP0933USA
NAME OF SUBMITTER:	VICKIE LEE
SIGNATURE:	/VICKIE LEE/
DATE SIGNED:	11/18/2022

**Total Attachments: 8** 

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PATENT REEL: 061818 FRAME: 0094

507605354



PATENT REEL: 061818 FRAME: 0095

## Title of Invention:

## KEYSWITCH STRUCTUR AND LIFT MECHANISM THEREOF

As the below named inventor, I here This declaration is directed to:	by declare that:			
☑ The attached application, or				
☐ United States application nu	mber	file	d on	, or
☐ PCT international application	n number		filed on	
The above-identified application was	s made or authorized to	be made by m	ie.	
I believe that I am the original invent application.	or or an original joint ir	oventor of a clai	med invention in	the
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	I false statement made isonment of not more t	e in this declarat han five (5) yea	tion is punishable ars, or both.	•
In consideration of the payment by	DARFON ELECTE	ONICS COR	P. having a pos	stal address of
No.167-1, Shanying Rd., Guis	han Dist., Taoyuar	n City 33341,	Taiwan, R.O.0	<b>3.</b>
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar			he receipt of whic	ch is hereby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica invention by the above application of substitutes, or extensions thereof, ar	nd to any and all impro tion and, in and to, all r any continuations, co	vements which Letters Patent to ntinuation-in-pa	are disclosed in to be obtained for it, divisions, rene	the said wals,
I hereby covenant that no assignmer entered into which would conflict with	nt, sale, agreement or on this assignment;	encumbrance h	as been or will be	e made or
I further covenant that ASSIGNEE wand documents relating to said inver known and accessible to I and will te related thereto and will promptly exe	ition and said Letters F stify as to the same in	atent and legal any interference	equivalents as me, litigation proce	nay be
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be ne IN WITNESS WHEREOF, I have her	lication, said invention cessary or desirable to	and said Letter carry out the p	rs Patent and said roposes thereof.	d
Note: An application data sheet (PTC inventive entity, must accompany this	D/SB/14 or equivalent), s form. Use this form fo	including nami or each addition	ng the entire al inventor.	

Page 1 of 8

F#NPO-P0002E-US1201

## Docket No DECP0933USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:	Chen Yang	Date:	2022/11/3
Signature:	Chen	Yang	

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NPO#DEC-P0933-USA:0 CUST#B21059US4

### Title of Invention:

### KEYSWITCH STRUCTUR AND LIFT MECHANISM THEREOF

As the below named inventor, I hereby declare that: This declaration is directed to:				
☑ The attached application, or				
☐ United States application nu	mber	,	or	
☐ PCT international application	number	filed on	·	
The above-identified application was	made or authorized to be made	by me.		
I believe that I am the original inventor application.	or or an original joint inventor of a	ı claimed invention in the		
I hereby acknowledge that any willful under18 U.S.C. 1001 by fine or impri				
In consideration of the payment by	DARFON ELECTRONICS	ORP. having a postal add	ress of	
No.167-1, Shanying Rd., Guis	han Dist., Taoyuan City 333	341, Taiwan, R.O.C.		
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good an		0), the receipt of which is her	reby	
I hereby sell, assign and transfer to A the entire right, title and interest in ar invention as above-identified applica- invention by the above application or substitutes, or extensions thereof, an	nd to any and all improvements w tion and, in and to, all Letters Pat any continuations, continuation-i	rhich are disclosed in the sent to be obtained for said in-part, divisions, renewals,	EE	
I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;				
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal				
representatives any and all papers, in maintain, issue and enforce said app equivalents thereof which may be ne IN WITNESS WHEREOF, I have her	lication, said invention and said L cessary or desirable to carry out	Letters Patent and said the proposes thereof.		
Note: An application data sheet (PTC inventive entity, must accompany this				

Page 3 of 8

## Docket No DECP0933USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

NOV 07 2022

Inventor:

Ling-Hsi Chao

Date:

Nov/01/22

Signature:

Ling-Hsi Chao

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F#NPO-P0002E-US1201 DSB0-111U034090

NPO#DEC-P0933-USA:0

CUST#B21059US4

### Title of Invention:

## KEYSWITCH STRUCTUR AND LIFT MECHANISM THEREOF

As the below named inventor, I hereby declare that: This declaration is directed to:				
☑ The attached application, or				
☐ United States application nu	mber	filed on		or
☐ PCT international application	number	filed	on	<del>'r dindar</del>
The above-identified application was	s made or authorized to be made	by me.		
I believe that I am the original invent application.	or or an original joint inventor of	a claimed	invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr				
In consideration of the payment by	DARFON ELECTRONICS	CORP.	having a postal addr	ess of
No.167-1, Shanying Rd., Guis	han Dist., Taoyuan City 33	341, Taiv	van, R.O.C.	
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good ar		00), the re	ceipt of which is her	eby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica- invention by the above application of substitutes, or extensions thereof, ar	nd to any and all improvements w tion and, in and to, all Letters Pa r any continuations, continuation-	which are o stent to be -in-part, div	lisclosed in the obtained for said visions, renewals,	ΞE
I hereby covenant that no assignment entered into which would conflict with		nce has be	een or will be made o	or
I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal				
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be ne IN WITNESS WHEREOF, I have her	lication, said invention and said licessary or desirable to carry out	Letters Part the proport	tent and said ses thereof,	
Note: An application data sheet (PTC inventive entity, must accompany this				

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Shao-Lun Hsiao Date:

Signature:

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F#NPO-P0002E-US1201

**PATENT** REEL: 061818 FRAME: 0101

## Title of Invention:

## KEYSWITCH STRUCTUR AND LIFT MECHANISM THEREOF

As the below named inventor, I here This declaration is directed to:	by declare that:		
☑ The attached application, or			
☐ United States application nu	mber	filed on,	or
☐ PCT international application	n number	filed on	
The above-identified application was	s made or authorized to be made	le by me.	
I believe that I am the original inventapplication.	or or an original joint inventor o	f a claimed invention in the	
I hereby acknowledge that any willfuunder18 U.S.C. 1001 by fine or impr			
In consideration of the payment by	DARFON ELECTRONICS	CORP. having a postal addr	ess of
No.167-1, Shanying Rd., Guis	han Dist., Taoyuan City 3	3341, Taiwan, R.O.C.	-
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good are	o I of the sum of One Dollar (\$ <sup>-</sup> nd valuable consideration.	1.00), the receipt of which is here	eby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica- invention by the above application o substitutes, or extensions thereof, an	nd to any and all improvements tion and, in and to, all Letters P r any continuations, continuatio	which are disclosed in the Patent to be obtained for said n-in-part, divisions, renewals,	<b>E</b>
I hereby covenant that no assignment entered into which would conflict with		ance has been or will be made o	or
I further covenant that ASSIGNEE wand documents relating to said inverknown and accessible to I and will te related thereto and will promptly exe	ntion and said Letters Patent an estify as to the same in any inter	d legal equivalents as may be ference, litigation proceeding	S
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have he	plication, said invention and said ecessary or desirable to carry or	d Letters Patent and said ut the proposes thereof.	
Note: An application data sheet (PT0 inventive entity, must accompany thi	D/SB/14 or equivalent), includin s form. Use this form for <u>each a</u>	g naming the entire additional inventor.	

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Yu-Chun Hsieh Date: 2027/11/3

signature: Yu Chun Hsieh

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NPO#DEC-P0933-USA:0 CUST#B21059US4

**RECORDED: 11/18/2022** 

F#NPO-P0002E-US1201 DSB0-111U034090

PATENT REEL: 061818 FRAME: 0103