506118614 06/22/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHANG-YU HSU	06/01/2020
YU-HUAI LIAO	05/28/2020
SHI-WEI HUNG	05/28/2020

RECEIVING PARTY DATA

Name:	TDK TAIWAN CORP.
Street Address:	NO.159, SEC. 1, ZHONGSHAN N. RD., YANGMEI DIST.
City:	TAOYUAN CITY
State/Country:	TAIWAN
Postal Code:	326

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16900220

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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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Email: mailroom@mg-ip.com, ejb@mg-ip.com
Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, PC

Address Line 1: 4000 LEGATO RD., SUITE 310
Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER: 0941/3688PUS6	
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
SIGNATURE:	/Joe McKinney Muncy/
DATE SIGNED:	06/22/2020

Total Attachments: 3

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PATENT 506118614 REEL: 053004 FRAME: 0352

ASSIGNMENT

WHEREAS, Shang-Yu HSU, Yu-Huai LIAO, and Shih-Wei HUNG hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Filed: Serial No. ______Executed on: _____

Title:

9198-A27033C4-US

OPTICAL ELEMENT DRIVING MECHANISM

WHEREAS, TOK TAIWAN CORP.	of No.159, Sec. 1, Zhongshan N.		
Rd., Yangmei Dist., Taoyuan Cit	y 326, Taiwan (R.O.C.) hereinafter		
referred to as ASSIGNEE, is desirous of	acquiring ASSIGNOR'S interest in the said		
invention and application and in any U.S. Lette	ers Patent which may be granted on the same;		
NOW THEREFORE, TO ALL WHOM	IT MAY CONCERN: Be it known that, for		
	which is hereby acknowledged by Assignor,		
A signal bar/base collisideration, receipt of	red, and by these presents does/do sell, assign		
	gnee's successors and assigns, all his/her/their		
	id invention and application and all future		
improvements thereon, and in and to any Let	ters Patent which may hereafter be granted on		
	st to be held and enjoyed by said Assignee as		
fully and exclusively as it would have been	held and enjoyed by said Assignor had this		
Assignment and transfer not been made, to the	e full end and term of any Letters Patent which		
	, renewal, continuation in whole or in part,		
substitution, conversion, reissue, prolongation			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Assignor further agrees/agree that	he/she/they will, without charge to said		
	rate with Assignee in the prosecution of said		
	ify, acknowledge and deliver all such further		
papers, including applications for Letters Pate	ent and for the reissue thereof, and instruments		
of assignment and transfer thereof, and will pe	rform such other acts as Assignee lawfully may		
	or said invention and improvement, and to vest		
title thereto in said Assignee, or Assignee's suc	ccessors and assigns.		
IN TESTIMONY WHEREOF, Assignor	has/have signed his/her/their name(s) on the		
date(s) indicated.			
Full name of sole or first inventor: Shang-Yu	HSU		
Inventor's signature:	Date:		
_	2020.06.01		
Shore In If	2020.00.07		
Shong In Ikan			
Full name of second inventor: Yu-Huai LIAC			
Inventor's signature:	Date:		

PATENT REEL: 053004 FRAME: 0353

ASSIGNMENT

WHEREAS, Shang-Yu HSU, Yu-Huai LIAO, and Shih-Wei HUNG hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title:					
Filed:	Serial No.				
Executed on:					
Rd., Yangmei Dist., Taoyuan Citreferred to as ASSIGNEE, is desirous of invention and application and in any U.S. Lett	of No.159, Sec. 1, Zhongshan N. 2y 326, Taiwan (R.O.C.) hereinafter acquiring ASSIGNOR'S interest in the saiders Patent which may be granted on the same;				
good and valuable consideration, receipt of Assignor has/have sold, assigned and transfer and transfer unto the said Assignee, and Assights, title and interest in and to the said improvements thereon, and in and to any Let the same in the United States, the said interest fully and exclusively as it would have been Assignment and transfer not been made, to the	M IT MAY CONCERN: Be it known that, for which is hereby acknowledged by Assignor cred, and by these presents does/do sell, assignignee's successors and assigns, all his/her/their id invention and application and all future ters Patent which may hereafter be granted or est to be held and enjoyed by said Assignee as a held and enjoyed by said Assignor had this e full end and term of any Letters Patent which in, renewal, continuation in whole or in part or extension thereof.				
Assignee, but at Assignee's expense, cooperapplication and/or applications, execute, ver papers, including applications for Letters Pate of assignment and transfer thereof, and will perform the papers of the pape	t he/she/they will, without charge to said rate with Assignee in the prosecution of said ify, acknowledge and deliver all such furthern and for the reissue thereof, and instruments of said invention and improvement, and to vest coessors and assigns.				
IN TESTIMONY WHEREOF, Assignor date(s) indicated.	r has/have signed his/her/their name(s) on the				
Full name of sole or first inventor: Shang-Yu	HSU				
Inventor's signature:	Date:				
Your manner of manned inventors. Vo. There's TAC					
Full name of second inventor: Yu-Huai LIAC Inventor's signature:	Date:				
Yu-Hua; LIAO	2074. S. 28				
· ·					

1 of 2

Full name of third inventor: Shih-Wei HUNG			
Inventor's signature:	Date:		
Shih Wei	HUNG 5020.5-28		

9198-A27033C4-US

RECORDED: 06/22/2020

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