PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIANG-MING YU	01/16/2019
KUEN-WANG TSAI	01/17/2019
CHAO-CHANG HU	01/17/2019
CHIH-WEI WENG	01/16/2019
SIN-JHONG SONG	01/18/2019

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:	16257506

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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ATTORNEY DOCKET NUMBER:	ORNEY DOCKET NUMBER: 0941/3504PUS4	
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY	
SIGNATURE:	/Joe McKinney Muncy/	
DATE SIGNED:	02/28/2019	

Total Attachments: 2

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PATENT REEL: 048468 FRAME: 0946

ASSIGNMENT

WHEREAS, Shiang-Ming YU, Kuen-Wang TSAI, Chao-Chang HU, Chih-Wei WENG and Sin-Jhong SONG 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:	OPTICAL		DRIVING	MECHANISM
Filed: 01/25/2019			Serial No. 16/257,506	
Execu		9/1/16,		7, 2019/1/18

WHEREAS, TDK TAIWAN CORP. of No.159, Sec. 1, Zhongshan N. Rd., Yangmei Dist., Taoyuan City 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. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest 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 full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors 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	: Sniang-iviing 10	
Inventor's signature:	Date.	
Shiang-Ming Yu	>19.1.16	
		7777A
Full name of second inventor: Ku	en-Wang TSAI	
Inventor's signature:	Date:	
a 1 —		

Kuen-Wang Isai

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Full name of third inventor: Chao-Chang HU	J		
Inventor's signature:	Date:		
Chap-Chang Idu	>019.1.17		
Full name of fourth inventor: Chih-Wei WEI	NG		
Inventor's signature:	Date:		
Chih-Wei Weng	2019. 1.16		
E.H. SECT.: 44 Ci. How COMC			
Full name of fifth inventor: Sin-Jhong SONC	AND THE PROPERTY OF THE PROPER		
Inventor's signature:	Date:		
Sin-Thong SONG	2019. 1.18		