

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6468724

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KUO-CHUANG CHIU	12/22/2020
	TZU-YU LIU	12/22/2020
	TIEN-HENG HUANG	12/22/2020
	TZU-CHI CHOU	12/22/2020
	CHENG-TING LIN	12/22/2020
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17133270
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DATE SIGNED:	12/24/2020	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, Kuo-Chuang CHIU, Tzu-Yu LIU, Tien-Heng HUANG, Tzu-Chi CHOU and Cheng-Ting LIN 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: LOW-K MATERIAL AND METHOD FOR MANUFACTURING THE SAME

Filed: December 23, 2020

Serial No. 17/133,270

Executed on: December 22, 2020

WHEREAS, Industrial Technology Research Institute of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu, 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: Kuo-Chuang CHIU	
Inventor's signature: <i>Kuo Chuang Chiu</i>	Date: <i>2020.12.22</i>

Full name of second inventor: Tzu-Yu LIU	
Inventor's signature: <i>Tzu-Yu Liu</i>	Date: <i>2020.12.22</i>

Full name of third inventor: Tien-Heng HUANG	
Inventor's signature: <i>Tien-Heng Huang</i>	Date: <i>2020.12.22</i>

Full name of fourth inventor: Tzu-Chi CHOU	
Inventor's signature: <i>Tzu-Chi Chou</i>	Date: <i>2020.12.22</i>

Full name of fifth inventor: Cheng-Ting LIN	
Inventor's signature: <i>Cheng-Ting Lin</i>	Date: <i>2020/12/22</i>