505172441 11/02/2018

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5219209

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHENG-FAN WANG	11/01/2018
CHIN-YEN CHANG	11/01/2018

RECEIVING PARTY DATA

Name:	CHANG CHUN PETROCHEMICAL CO., LTD.	
Street Address:	301 SONGKIANG ROAD, 7TH FLOOR	
City:	TAIPEI	
State/Country:	TAIWAN	
Postal Code:	104	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16176670
Application Number:	62588791

CORRESPONDENCE DATA

Fax Number: (202)585-8080

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Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	077476-000008USPT	
NAME OF SUBMITTER:	THOMAS P. PAVELKO	
SIGNATURE:	/Thomas P. Pavelko/	
DATE SIGNED:	11/02/2018	

Total Attachments: 2

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PATENT 505172441 REEL: 047391 FRAME: 0267

Attorney Docket No.: 077476-000008USPT Client Reference No.: 20078US

ASSIGNMENT

THIS ASSIGNMENT, by <u>Cheng-Fan WANG</u>; and <u>Chin-Yen CHANG</u>;(hereinafter referred to as the "Assignor"), witnesseth:

WHEREAS, said Assignor has invented certain new and useful improvements in a: MULTILAYER FILM, INTERLAYER FILM COMPRISING THE MULTILAYER FILM AND LAMINATED GLASS AND SOUND-INSULATING GLASS LAMINATE COMPRISING THE INTERLAYER FILM, as set forth in an application for Letters Patent of the United States filedOctober 31, 2018, U.S. Serial No. 16/176.670; and in U.S. Provisional Application No.: 62/588.791 filed November 20, 2017.

WHEREAS, CHANG CHUN PETROCHEMICAL CO., LTD., a corporation duly organized under and pursuant to the laws of <u>Taiwan</u>, and having a principal place of business at: 301 SONGKIANG ROAD, 7^{TR} FLOOR, TAIPEL TAIWAN 104 (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignor's interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the lawful owner of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee, its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in the United States of America, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal

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representatives and assigns.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

>018/11/1

Chin-Yen CHANG

Chin-Yen CHANG