

| |
|--------------------------------------|
| PATENT ASSIGNMENT COVER SHEET |
|--------------------------------------|

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5332192

| | |
|---|-------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| JU-MING HUANG | 01/14/2019 |
| CHEN-HUA YU | 01/14/2019 |
| CHANG-CHIEN YANG | 01/14/2019 |
| GUAN-SYUN TSENG | 01/14/2019 |
| CHIH-WEI LIAO | 01/14/2019 |
| RECEIVING PARTY DATA | |
| Name: | TAIWAN UNION TECHNOLOGY CORPORATION |
| Street Address: | 803, PO AI ST. |
| Internal Address: | CHUPEI CITY |
| City: | HSINCHU COUNTY |
| State/Country: | TAIWAN |
| Postal Code: | R.O.C. |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16250422 |
| CORRESPONDENCE DATA | |
| Fax Number: | (973)249-8331 |
| <i>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.</i> | |
| Phone: | 973-249-8330 |
| Email: | c.maddaloni@prodigy.net |
| Correspondent Name: | FERRELLS, PLLC |
| Address Line 1: | P.O. BOX 312 |
| Address Line 4: | CLIFTON, VIRGINIA 20124-1706 |
| ATTORNEY DOCKET NUMBER: | TUT-18-4 |
| NAME OF SUBMITTER: | MICHAEL FERRELL |
| SIGNATURE: | /Michael Ferrell/ |
| DATE SIGNED: | 01/18/2019 |
| Total Attachments: 2 | |

source=TUT-18-4 - Assignment#page1.tif

source=TUT-18-4 - Assignment#page2.tif

Docket No. TUT-18-4 (TAIU-06225US)

U.S. Serial No. 16/250,422

File Date January 17, 2019

ASSIGNMENT

WHEREAS, UNDERSIGNED, JU-MING HUANG; CHEN-HUA YU; CHANG-CHIEN YANG; GUAN-SYUN TSENG; and CHIH-WEI LIAO

citizen(s) of Taiwan, respectively

residing at No. 803, Po Ai St., Chupei City, Hsinchu County, Taiwan, R.O.C.; 803, Po Ai St., Chupei City, Hsinchu County, Taiwan, R.O.C.; 803, Po Ai St., Chupei City, Hsinchu County, Taiwan, R.O.C.; 803, Po Ai St., Chupei City, Hsinchu County, Taiwan, R.O.C.; and 803, Po Ai St., Chupei City, Hsinchu County, Taiwan, R.O.C., respectively

has/have invented certain new and useful improvements (INVENTION) disclosed, shown, and described in an APPLICATION for Letters Patent of the United States entitled

THERMAL-CURABLE RESIN COMPOSITION, AND PRE-PREG, METAL-CLAD LAMINATE AND PRINTED CIRCUIT BOARD USING THE SAME

Docket No. TUT-18-4 (TAIU-06344US), said APPLICATION filed January 17, 2019, and

WHEREAS, TAIWAN UNION TECHNOLOGY CORPORATION, 803, Po Ai St., Chupei City, Hsinchu County, Taiwan, R.O.C. (ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to the INVENTION, in this and any foreign country, and in and to any Letters Patent of the United States or any foreign country which may be granted embracing the INVENTION.

NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from ASSIGNEE is hereby acknowledged, We, as ASSIGNORS, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the ASSIGNEE, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, U.S. Serial No. 16/250,422, filed January 17, 2019, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country

foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by UNDERSIGNED had this assignment and sale not been made, in accordance with the terms of this Assignment.

ASSIGNORS authorize any member of the firm of *Ferrells, PLLC* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

IN WITNESS WHEREOF this assignment has been executed by UNDERSIGNED on the date opposite her/his (their) name.

Date 2019.01.14 JU-MING HUANG (LS)
JU-MING HUANG

Date 2019.01.14 CHEN-HUA YU (LS)
CHEN-HUA YU

Date 2019.01.14 CHANG-CHIEN YANG (LS)
CHANG-CHIEN YANG

Date 2019.01.14 GUAN-SYUN TSENG (LS)
GUAN-SYUN TSENG

Date 2019, 01, 14 CHIH-WEI LIAO (LS)
CHIH-WEI LIAO