504627852 11/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4674570

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI-PING DOW	09/05/2017
PO-TING CHEN	09/05/2017
LIANG-JIE LIN	09/05/2017
HUNG-MING CHANG	09/05/2017
TING-YUN LIN	09/05/2017
FANG-YU LIN	09/05/2017

RECEIVING PARTY DATA

Name:	NATIONAL CHUNG HSING UNIVERSITY	
Street Address:	145 XINGDA RD., SOUTH DIST.	
City:	TAICHUNG CITY	
State/Country:	TAIWAN	
Postal Code:	402	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15803871

CORRESPONDENCE DATA

Fax Number: (206)374-2899

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.

Phone: 206-622-2900

Email: DPAI@PAILAW.COM

Correspondent Name: CHAO-CHANG DAVID PAI

Address Line 1: 1001 FOURTH AVENUE, SUITE 3200

Address Line 4: SEATTLE, WASHINGTON 98154

CFP-10607PH ATTORNEY DOCKET NUMBER: CHAO-CHANG DAVID PAI NAME OF SUBMITTER: SIGNATURE: /Chao-Chang David Pai/

DATE SIGNED: 11/06/2017

Total Attachments: 3

PATENT REEL: 044035 FRAME: 0487 source=CFP-10607PH.Assignment#page1.tif source=CFP-10607PH.Assignment#page2.tif source=CFP-10607PH.Assignment#page3.tif

> PATENT REEL: 044035 FRAME: 0488

ATTORNEY/DOCKET NO: OFP-10607PH

Assignment by Inventor(s) of U.S. Application

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: METHOD FOR PRODUCING FLEXIBLE CONDUCTIVE SUBSTRATE the specification of which (check one):

γ	is executed on even date herewith.	
	was filed on (day-month-year)	as U.S. Application Number
	was filed on (day-month-year)	as PCT Application Number
	was executed on the following date(s)	(day-month-year)

WHEREAS, NATIONAL CHUNG HSING UNIVERSITY

145, Kingda Rd., South Dist., Taichung City 402,

having a postal address of Taiwan (R.O.C.)

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, fitle, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Full Name of First or Sole Inventor Wei-Ping Dow	Post Office Address 145, Kingda Rd., South Dist., Taichung City 402, Taiwan (R.O.C.)
Citizenship Taiwan, R.O.C.	Residence (city, and either state or foreign country, MPEP \$605.02) Paichung, Paiwan, R.O.C.
Date 5 Sep. 2017	Signature Whi-Pary Dow

See following page(s) for additional joint inventors.

(06Nov2001)

ATTORNEY/DOCKET NO:

CFP-10607PH

Supplemental Page For An Assignment by Inventor(s) of U.S. Application

Full Name of Joint Inventor Fo-Ting Chen	Post Office Address 145, Kingda Rd., South Dist., Taichung City 402, Taiwan (R.O.C.)	
Chizenship Taiwan, R.O.C.	Residence (city, and either state or foreign country, MPEP §605.02) Talchung, Talwan, R.O.C.	
Date 5 Sep. 2017	Signature Po Ting Chen	

Full Name of Joint Inventor	Post Office Address 145, Kingda Rd., South Dist., Taichung City 402, Taiwan (R.O.C.)
Citizenship Tsiwan, R.O.C.	Residence (city, and either state or foreign country, MPEP §605.02) Taichung, Taiwan, R.O.C.
Date 5 Sep. 2017	Signature Liang-Tie Lin

Full Name of Joint Inventor Hung-Ming Chang	Post Office Address 145, Kingda Rd., South Dist., Taichung City 402 Taiwan, R.O.C.
Citizenship Taiwan, R.O.C.	Residence (city, and either state or foreign country, MPEP §605.02) Taichung, Taiwan, R.O.C.
Date 5 Sep. 2017	Signature Hung-Ming CHANG

Full Name of Joint Inventor Fang—Yu Lin	Post Office Address 145, Kingda Rd., South Dist., Taichung City 402, Taiwan (R.O.C.)
Citizenship Taiwan, R.O.G.	Residence (city, and either state or foreign country, MPEP \$605.02) Talchung, Talwan, R.O.C.
Date 5 Sep. 2017	Signature FANG-YULIN

See following page(s) for additional joint inventors.

(05Nov2001)

PATENT REEL: 044035 FRAME: 0490 ATTORNEY/DOCKET NO: CFP-10607PH

Supplemental Page For An Assignment by Inventor(s) of U.S. Application

Pull Name of Joint Inventor	
Ting-Yun Lin	Post Office Address 145, Kingda Rd., South Dist., Taichung City 402, Taiwan (R.O.C.)
Cirizenship Talwan, R.O.C.	Residence (city, and either state or foreign country, MPEP §605.02) Taichung, Taiwan, R.O.C.
Date 5 Sep. 2017	Signature Ting - Yun Lin
Full Name of Joint Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Date	Signature
Full Name of Joint Inventor	Past Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Date	Signature
Full Name of Joint Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country, MPEP §605.02)
Pate Pate	Signature

See following page(s) for additional joint inventors.

PATENT REEL: 044035 FRAME: 0491

(053Nov2001)

RECORDED: 11/06/2017