504715602 01/05/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ANG-TA TSAI	12/26/2017
YEN-CHENG LI	12/26/2017

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Property Type	Number			
Application Number:	15853245			

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DATE SIGNED:	01/05/2018

Total Attachments: 2

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PATENT 504715602 REEL: 045012 FRAME: 0302

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

Application No	oc:	15/853,245	<u>,</u>	led: De	cember 22, 2	017		
inser(Name(s) of Inventor(s)	্					ew and eseft	ıl improve	ments in:
Insert Title of Invention	Ą	COMPOSITE FILM AND COMPRISING COMPOSITE		метн	OD FOR	THE SAME	AND I	BATTERY
		for which an application for undersigned (except in the ca			States of An	ierica has be	en executo	ed by the
Insert Date of Signing of Appln.	Ġ.	on <u>12</u>	/26/2017			****		; and
insertivame of Assignee	彩	WHEREAS, INDUSTRIAL TO	ECHNOLOGY RESEAR	CH INS	TITUTE			
Insert Address of Assignee		of No. 195, Sec. 4, Chung Hsi	ng Rd., Chutung, Hsincl	nu 31040), Taiwan, R.	о.е.,		
		its heirs, successors, legal rep of acquiring the entire right, that may be granted therefor	title and interest in and	to said	invention an			
Check Box if Appropriate		in any foreign countries	ži.					
		NOW, THEREFORE, for good the undersigned has (have) and transfer unto said Assig America, its territories, dependent all Letters Patent(s) which dependencies and possession any and all divisions, reissubterms for which the same ma	sold, assigned and tran nee the full and exclusi ndencies and possessior ich may be granted the is, and if the box above ues, continuations, conv	sferred, ve right is and the refor in is design	and by thes to the said in the entire right the United the	e presents d invention in it, fille and ix States of Am and all forer	oes (do) so the United aterest in a nerica, its t gn countri	ell, assign I States of and to any exritories, es, and to

BIRCH, STEWART, KOLASCH & BIRCH, LLP Ref. No. P54050068OS11 Sundial Ref. No. US12419PA

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BSKB-A5SIGN-SINGLE (09-42)

Attorney Docket No. 4448-0450PUST

The undersigned agree(s) to execute all papers necessary in connection with this application and any confiming, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) or a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s)

Date	5017/12/26	Name of Inventor	Cloth - Hung LEE
Date	2017/12/26	Name of Inventor	Ang-Ta TSa'I (Signature) Ang Ta TSAI
Date	2-11/12/26	Name of Inventor	Ja Chy - L - Signatural Yen-Cheng Kif - L - S

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