504278808 03/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4325490

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONG LIN	06/29/2015

RECEIVING PARTY DATA

Name:	SHANGHAI IC R&D CENTER CO., LTD.
Street Address:	497 GAOSI ROAD, ZHANGJIANG HIGH-TECH PARK, PUDONG
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14759227

CORRESPONDENCE DATA

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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.

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NAME OF SUBMITTER:	SHIHUA WU
SIGNATURE:	/Shihua Wu/
DATE SIGNED:	03/20/2017

Total Attachments: 2

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PATENT 504278808 REEL: 041628 FRAME: 0367

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)) have made an invention entitled:

METHOD FOR PROCESSING AN ELECTROPLATED COPPER FILM IN COPPER

INTERCONNECT PROCESS
for which I/We executed an application for United States Letters Patent concurrently herewith or filed
an application for United States Letters Patent on(Application No); and
WHEREAS, SHANGHAI IC R&D CENTER CO., LTD., a corporation of P.R. China whose
post office address is No.497, Gaosi Road, Zhangjiang High-Tech Park, Pudong, Shanghai, China
201210 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest
in and to this invention in all countries throughout the world, and in and to the application for United
States Letters Patent on this invention and the Letters Patent to be issued upon this application;
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of
which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred,
and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors
and assigns, my/our entire right, title, and interest in and to this invention, provisional Application
No, filed (if any), and this application, 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 the above provisional application (if any), as
well as 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 I/We hereby authorize and request the Commissioner of Patents and Trademarks
of the United States and any official of any 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, in accordance with the terms of this Assignment;
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned
by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with
this Assignment;
AND, I/WE HEREBY further covenant and agree that I/WE will, without further
consideration, communicate with Assignee, its successors and assigns, any facts known to me/us
respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon
to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title
to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and
reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its
successors and assigns, to obtain and enforce proper patent protection for this invention in the United
States and any foreign country, it being understood that any expense incident to the execution of such
papers shall be borne by the Assignee, its successors and assigns.
AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the
Declaration and Power of Attorney in this application, to insert here in parentheses (Application
No, filed) the filing date and application number of said application
when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hands.

PATENT REEL: 041628 FRAME: 0368

ASSIGNMENT

Inventor 1:

Name:

Hong Lin

Address:

No.497, Gaosi Road, Zhangjiang High-Tech Park,

Pudong, Shanghai, China 201210

Signature:

Date:

2015.6.29

PATENT REEL: 041628 FRAME: 0369

RECORDED: 03/20/2017