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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hung-Sung PAN	08/21/2012
Wen-Chia WU	08/21/2012

RECEIVING PARTY DATA

Name:	HIWIN TECHNOLOGIES CORP.	
Street Address:	No.46, 37th Road, Taichung Industrial Park	
City:	Taichung	
State/Country:	TAIWAN	
Postal Code:	407	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13591227

CORRESPONDENCE DATA

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281-2659279 Phone:

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Patent Office of BANG SHIA

Address Line 1: 102 LINDENCREST

Address Line 4: Sugar Land, TEXAS 77479-5201

ATTORNEY DOCKET NUMBER: CFP-5147; C-974

NAME OF SUBMITTER: **BANGER SHIA**

Total Attachments: 3

source=CFP-5147- Assignment-deed#page1.tif source=CFP-5147- Assignment-deed#page2.tif source=CFP-5147- Assignment-deed#page3.tif

PATENT REEL: 028825 FRAME: 0012

ASSIGNMENT DEED

ASSIGNOR:
PAN, HUNG-SUNG
No.46, 37th Road, Taichung Industrial Park, Taichung 407, Taiwan, R.O.C.
WU, WEN-CHIA
No.46, 37th Road, Taichung Industrial Park, Taichung 407, Taiwan, R.O.C.
ASSIGNEE:
HIWIN TECHNOLOGIES CORE
No.46, 37th Road, Taichung Industrial Park, Taichung 407, Taiwan, R.O.C.
·
Whereas, PAN, HUNG-SUNG and WU, WEN-CHIA
whose address is set forth above (hereinafter referred to as "Assignor", consideration of
payment to it of the sum of Ten U.S. Dollars (U.S.\$10.00) and for other good and valuable
consideration, receipt and sufficiency of which are acknowledged hereby; received from
HIWIN TECHNOLOGIES CORP. , whose
address is set forth above (hereinafter referred to as "Assignee");
Assignor has sold, assigned, and conveyed and hereby does evidence such sale,
assignment and conveyance unto said Assignee, its successors and/or assigns, Assignor's
entire right, title and interest

PATENT REEL: 028825 FRAME: 0013

(1) In and to an invention entitled
BALL SCREW WITH SECTIONAL CIRCULATING ASSEMBLIES
as described in United States Patent Application Serial No, filed or
: which issued into United States Letters Patent No.
on, including the right to recover for
past infringements thereof.
(2) In and to said Application for Letters Patent and said Letters Patent No. which issued on said Application and any and all other applications for letters patent of the United States of America (including renewal divisional, continuation, continuation-in-part, substitute and reissue applications) based upon said invention, including extensions and reissues, if any, to the full ends of the terms for which said Letters Patent of the United states has been granted.
(3) In and to all applications for said invention, now or hereafter filed in countries
foreign to the United States of America, and in and to any and all letters patent granted on
said applications to the full ends of the terms for which said Letters Patent may be granted.

Assignor further covenants and agrees that it has not executed and will not execute any documents in conflict herewith, and it further agrees that it will at any time upon request by Assignees execute and deliver any and all papers that may be necessary or desirable to perfect title to said invention, Application for Letters Patent, and the Letters Patent to Assignees, and if Assignees desires to file one or more divisional, continuation, continuation-in-part, or substitute applications of or for said Letters Patent of the United States of America, or to secure a reissue or extension of such Letters Patent, or to file a disclaimer relating thereto, Assignors will upon request by Assignees sign all papers, make all rightful oaths and do all lawful acts requisite of it for such reissue or extension, or the procuring thereof, and for the filing of such disclaimer, but at the expense of Assignees, its successors and/or assigns.

Assignor further agrees that it will at any time upon request by Assignee communicate to Assignee any facts relating to said invention and Letters Patent or the history thereof, know to Assignor and cause its agent(s) to testify to the same in any interference or any litigation when requested so to do by Assignee.

PATENT REEL: 028825 FRAME: 0014 And the Commissioner of Patents and Trademarks of the United States of America and comparable officials in countries foreign to the United States of America to record and/or issue said Letters Patent, and the like to Assignee as assignee of Assignor's entire right, title and interest therein.

Signed at <u>Tai</u>	chung, Taiwan this	21th day of Augus	st, 2012
Assignor: By : √Papa	. Hung-Sung	Wn. Wen Chia	
Name: PAN, Title: Inver	ntors	WU, WEN-CHIA	
Witness: Signature: Name: Address:		·······	

PATENT REEL: 028825 FRAME: 0015

RECORDED: 08/22/2012