PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chia-Min LIU	08/21/2009

RECEIVING PARTY DATA

Name:	HIWIN TECHNOLOGIES CORP.					
Street Address:	NO. 46, 37TH RD, TAICHUNG INDUSTRIAL PARK					
City:	TAICHUNG					
State/Country:	TAIWAN					
Postal Code:	407					

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	12545804				

CORRESPONDENCE DATA

Fax Number: (361)579-9966

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3614859179

Email: bs@pat-bangshia.com

Correspondent Name: BANGER SHIA

Address Line 1: 204 CANYON CREEK

Address Line 4: VICTORIA, TEXAS 77901

ATTORNEY DOCKET NUMBER: CFP-4464 (C-653)

NAME OF SUBMITTER: BANGER SHIA

Total Attachments: 3

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PATENT REEL: 023132 FRAME: 0942 OF \$40.00 12545804

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ASSIGNMENT DEED

ASSIGNOR:	
	LIU, CHIA-MIN
<u></u>	No.46, 37th Road, Taichung Industrial Park,
	Taichung 407, Taiwan, R.O.C.
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·	
_	·
ASSIGNEE:	
_	Hiwin Technologies Corp.,
	No.46, 37th Road, Taichung Industrial Park,
	Taichung 407, Taiwan, R.O.C.
_	
<u></u>	
, 	
Whereas,	LIU, CHIA-MIN
whose address	is set forth above (hereinafter referred to as "Assignor", consideration of
payment to it o	f the sum of Ten U.S. Dollars (U.S.\$10.00) and for other good and valuable
consideration, r	eceipt and sufficiency of which are acknowledged hereby; received from
	Hiwin Technologies Corp., whose
address is set fo	rth 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: 023132 FRAME: 0943

(1) In and to an inv	ention ent	itled						
CHIPS DI	SCHARGE A	BLE WI	PER					
		<u>.</u>						
as described in United State	s Patent A	pplicatio	n Seri	al No			, file	ed on
· · · · · · · · · · · · · · · · · · ·	; which	issued	into	United	States	Letters	Patent	No.
	on			, in	cluding	the right	to recove	r for
past infringements thereof.	•							
(2) In and to said	Application	on for l	Letters	Patent	and sai	d Letters	s Patent	No.
which	issued			o ₁	n said A	pplication	and any	and /
all other applications for let	ters patent	of the	United	States o	f Ameri	ca (inclu	ding rene	ewal,
divisional, continuation, con	tinuation-i	n-part, s	ubstitu	te and re	issue ap	plications	s) based	upon
said invention, including ex	tensions a	nd reiss	ues, if	any, to	the full	ends of	the term	s for
which said Letters Patent of	the United	states ha	ıs 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

PATENT REEL: 023132 FRAME: 0944 when requested so to do by Assignee.

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 a	t TAICHUNG, TAIWAN	<u> </u> this	21sT	day of	AUG.2009
Assignor:					
By :	Chia Min Lin				
Title :	LIU, CHIA-MIN Inventor 08/21/2009				
Witness:					
Signature:					
Name:					
Address:					
Date:					

PATENT REEL: 023132 FRAME: 0945

RECORDED: 08/21/2009