# PATENT ASSIGNMENT COVER SHEET

# Electronic Version v1.1 Stylesheet Version v1.2

## EPAS ID: PAT2605244

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PART	Y DATA					
1			ame		Execution Date	
JIE YAO				1	0/21/2013	
WEICHEN				1	0/18/2013	
CHEN ZHAO				1	0/21/2013	
SHUAI CHENG				1	0/21/2013	
RECEIVING PARTY	DATA					
Name:	Silergy Semi	Silergy Semiconductor Technology (Hangzhou) LTD.				
Street Address:	A1501 Techr	A1501 Technology Mansion, No. 90 Wensan Road				
City:	Hangzhou, Z	Hangzhou, ZheJiang Province				
State/Country:	CHINA					
State/Country: Postal Code: PROPERTY NUMBE	310012					
Postal Code:	310012 RS Total: 1		Numbe			
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Postal Code: PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i>	310012 ERS Total: 1 Type E DATA (408))))))))))))))))))))))))))))))))))))	8)353-95 8)353-95 e@steph <i>5 Mail wh</i> CHAEL C 79 MON	052 570 570 nenspatents.com <i>nen the email attempt is unsucces</i>			
Postal Code: PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Nam Address Line 1:	310012 RS Total: 1 Type : E DATA (408) (408	8)353-95 8)353-95 e@steph <i>5 Mail wh</i> CHAEL C 79 MON	052 570 570 nenspatents.com <i>nen the email attempt is unsucces</i> C. STEPHENS, JR. ITROSE COURT			
Postal Code: PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Nam Address Line 1: Address Line 4:	310012 RS Total: 1 Type E DATA (408) (408) (	8)353-95 8)353-95 e@steph <i>5 Mail wh</i> CHAEL C 79 MON	052 570 570 henspatents.com <i>hen the email attempt is unsucces</i> C. STEPHENS, JR. TROSE COURT S, CALIFORNIA 95033			

Date:	11/06/2013		
Total Attachments: 8 source=SILG2012P53US_Assignment#page source=SILG2012P53US_Assignment#page source=SILG2012P53US_Assignment#page source=SILG2012P53US_Assignment#page source=SILG2012P53US_Assignment#page source=SILG2012P53US_Assignment#page	92.tif 93.tif 94.tif 95.tif 96.tif		
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### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to SILERGY SEMICONDUCTOR TECHNOLOGY (HANGZHOU) LTD., having a place of business at A1501 Technology Mansion, No. 90 Wensan Road, Hangzhou, ZheJiang Province, China 310012 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled SELF-ADAPTIVE INPUT POWER CHARGER AND METHOD FOR CONTROLLING INPUT CURRENT OF CHARGER ("APPLICATION"), which:

was filed on 11/6/13, now bearing U.S. serial number 14/073,052; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

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Page 1 of 2

## PATENT REEL: 031553 FRAME: 0583

Title of Document: ASSIG?	NMENT
Re:	
Title:	SELF-ADAPTIVE INPUT POWER CHARGER AND METHOD FOR
	CONTROLLING INPUT CURRENT OF CHARGER
Filed: (if applicable)	11/6/13
Atty, Docket No.:	SILG2012P53US
Serial No.: (if applicable)	141073 052

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature

Date of Signature

Jie Yao

2013. 10.21

Jie Yao

Name and Signature

Date of Signature

PATENT

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2. The entire worldwide right, title, and interest in and to:

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Page 1 of 2

Title of Document: ASSIGNMENT Re: Title: SELF-AD

 

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 SELF-ADAPTIVE INPUT POWER CHARGER AND METHOD FOR CONTROLLING INPUT CURRENT OF CHARGER

 Filed: (if applicable)
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 Any, Docket No.;
 SILO2012P53US

 Serial No.; (if applicable)
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Name and Signature

<u>Mi</u>

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Date of Signature

18,2013 270

Wei Chen

Name and Signature

Date of Signature

Page 2 of 2

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Page 1 of 2

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Atty. Docket No.:	SILG2012P53US
Serial No.: (if applicable)	14/073.052

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Name and Signature

Date of Signature

han Chen Zhao

2013.10.2

Name and Signature

Date of Signature

Page 2 of 2

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Page 1 of 2

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Title:	SELF-ADAPTIVE INPUT POWER CHARGER AND METHOD FOR
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Filed: (if applicable)	11 ~ 6 ~ 13
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Name and Signature

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Date of Signature

Shuai Cheng

2013.10,22

Name and Signature

Shuni <u>en 1</u>

Date of Signature

2013,10.22

Page 2 of 2