

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Junwen LIU	02/23/2009
Purakh Raj VERMA	02/23/2009
Yan JIN	02/23/2009
Baofu ZHU	02/23/2009
RECEIVING PARTY DATA	
Name:	Chartered Semiconductor Manufacturing, Ltd.
Street Address:	60 Woodlands Industrial Park D Street 2
City:	Singapore
State/Country:	SINGAPORE
Postal Code:	738406
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12390509
CORRESPONDENCE DATA	
Fax Number:	(656)846-2005
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	+65 9836 9908
Email:	dexter.chin@horizonip.com.sg
Correspondent Name:	HORIZON IP PTE LTD
Address Line 1:	7500A Beach Road
Address Line 2:	#04-306/308 The Plaza
Address Line 4:	SINGAPORE, SINGAPORE 199591
ATTORNEY DOCKET NUMBER:	CSM P 2009 NAT 03 US 0
NAME OF SUBMITTER:	Dexter CHIN
Total Attachments: 5	

CH \$40.00 12390509

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ASSIGNMENT

For good and valuable consideration, we, Junwen LIU, residing at Blk 429 Woodlands St 41, #12-250, Singapore 730429, a citizen of China; Purakh Raj VERMA, residing at 29 Rosewood Drive, #04-23, Casablanca, Singapore 737291, a citizen of India; Yan JIN, residing at Blk 712 Woodlands Dr. 70, #07-101, Singapore 730712, a citizen of China; Baofu ZHU, residing at Blk 690E Woodlands Drive 75, #15-200, Singapore 735690, a citizen of China;

Hereby sell, assign, and transfer to **Chartered Semiconductor Manufacturing, Ltd.**, a corporation of **Singapore**, having its principal place of business at **60 Woodlands Industrial Park D Street 2, Singapore 738406**,

Herein after "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently here within, and is entitled:

HIGH VOLTAGE DEVICE

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said

improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 23/02/2009

Liu Junwen
(Signature)
Junwen LIU

Witness 1:

张 国伟
(Signature)
Zhang Guowei
(Print name)

Witness 2:

顾 学强
(Signature)
Gu Xueqiang
(Print name)

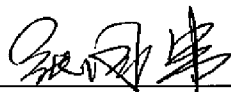
Date: 23/02/09



(Signature)

Purakh Raj **VERMA**

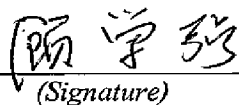
Witness 1:



(Signature)

zhang Guowei
(Print name)

Witness 2:

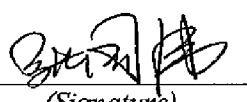


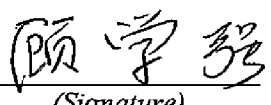
(Signature)

Cui Xueqiong
(Print name)

Date: 23/02/2009



(Signature)
Yan JIN

Witness 1: 
(Signature)
Zhang Guowei
(Print name)

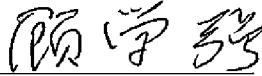
Witness 2: 
(Signature)
Gu Xueqiang
(Print name)

Date: 23/02/2009

Zhu Baofu
(Signature)
Baofu ZHU

Witness 1: 
(Signature)

Zhang Guowei
(Print name)

Witness 2: 
(Signature)

Cui Xuejiang
(Print name)