PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
TERRY SHENG	03/13/2009	
PETER MOK	03/20/2009	
JASON HONG	03/13/2009	
STEVEN FONG	03/18/2009	
GONGYUAN QU	03/13/2009	

RECEIVING PARTY DATA

Name:	ADVANCED ION BEAM TECHNOLOGY, INC.
Street Address:	81 DAGGETT DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12417625

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	AD8250P
NAME OF SUBMITTER:	Kenton R. Mullins

PATENT REEL: 022498 FRAME: 0863

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Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

> PATENT REEL: 022498 FRAME: 0864

(1-8) Insert Name(s) of Inventor(s)

AD8250P

(2) Peter MOK

ASSIGNMENT

(1) Terry SHENG

		(3) Jason HONG (4) Steven FONG
		(5) Gongyuan QU
	od and valuable consideration reconsign, transfer and set over to:	eipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby
(9)	Insert name of Assignee	(9) ADVANCED ION BEAM TECHNOLOGY, INC.
(10)	Insert state of incorporation of Assignee	(10) U.S.A.
(11)	Insert address of Assignee	(11) of 81 Daggett Drive, San Jose, CA 95134, USA (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in
(12)	Insert Identification of	(12) STEP DOWN DECHUCKING
	Invention, such as Title, Case Number or Foreign Application Number	(Case No, Serial No) for which the undersigned has (have) filed an application for patent in United States of America
(13)	Insert Date of Filing of Application	(13) onApril 2, 2009

- The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
 - 6) The undersigned hereby grant(s)

Kenton R. Mullins, Reg. No. 36,331.

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

-1-

PATENT

REEL: 022498 FRAME: 0865

Date	3/13/2009	
Date	03-20-08	
Date	3/13/2009	
Date	3/18/2009	
Date	3/14/2009	

Terry SHENG
Peter MOK
Jason HONG Steven (Jarz-
Steven FONG
Gongyuan QU

RECORDED: 04/03/2009

REEL: 022498 FRAME: 0866