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Execution Date(s)\_

Security Agreement Joint Research Agreement

A. Patent Application No.(s)

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Government Interest Assignment

4. Application or patent number(s):

X Assignment

Other

Name of conveying party(ies)

U.S. PTO 12/006305 12/29/2007

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> CH Total number of pages including cover sheet, attachments, and documents: Name of Person \$Igning Documents to be recorded including cover sheet) should be fexed to (571) 273-0140, or mailed to: rvices, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450 Mail Stop Assignment Recordation

Authorized User Name

50-3789 Wei-Te CHUNG

12006305

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1. Name of additional conveying party(ies)	2. Name and address of additional receiving party(ies)					
	Additional Party One:					
	Name: HON HAI PRECISION INDUSTRY CO., LTD.					
	Internal Address:					
	Street Address: 66 CHUNG SHAN ROAD					
	City: TU-CHENG CITY					
	State: TAIPEI HSIEN					
	Country: TAIWAN, R.O.C. Zip:					
4. Additional application or patent number(s):						
A. Additional Patent Application No.(s)	B. Additional Patent No. (s)					

**PATENT** 

**REEL: 020364 FRAME: 0498** 

## ASSIGNMENT

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

1.	Yang WEI	, residing at	Bei-Jing, China	
2.	Liang LIU	, residing at	Bei-Jing, China	
3.	Shou-Shan FAN	, residing at	Bei-Jing, China	£11-2
4.	<del></del>	, residing at		
5.		, residing at		
6.		, residing at		
7.		, residing at		
8.		, residing at		·····

hereby sell(s), assign(s) and transfer(s) unto: Tsinghua University, a university having an office and a place of business at No. 1, Qinghua Yuan, Haidian District, Beijing City, China, P.R.C. and Hon Hai Precision Industry Co., LTD. having a principal place of business at 66 Chung Shan Road, Tu-Cheng, Taipei Hsien, Taiwan, R.O.C. hereafter designated "ASSIGNEE" the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention and all patent applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as METHOD FOR MANUFACTURING FIELD EMISSION ELECTRON SOURCE HAVING CARBON NANOTUBES for which the undersigned

[	] previously executed Ser. No.	and filing date of	
[x]	is executing concurrently herewith		

an application for Letters Patent of United States of America

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

1

PATENT REEL: 020364 FRAME: 0499

1.	Yang Wei		12.28 , 2007	
	Yang Wei	inventor	Date	Witness
2	Liang Liu	inventor	12,28, 2007 Date	Witness
3	Shou-Shan Fan	inventor	12.28, 2007 Date	Witness
<b>4.</b> .		inventor	Date	Witness
5.		inventor	Date	Witness
6		inventor	Date	Witness
7.		inventor	Date	Witness
8.		inventor	Date	Witness
	*			

PATENT REEL: 020364 FRAME: 0500

**RECORDED: 12/29/2007**