40.00 1217904

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pingshan Wang	09/03/2008
Chunrong Song	09/03/2008

RECEIVING PARTY DATA

Name:	Clemson University	
Street Address:	91 Technology Drive, Room 222	
City:	Anderson	
State/Country:	SOUTH CAROLINA	
Postal Code:	29625	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12179047

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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

Phone: 864-271-1592

Email: docketing@dority-manning.com
Correspondent Name: DORITY & MANNING, P.A.

Address Line 1: P O BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER: CXU-538

NAME OF SUBMITTER: Harry E. Moose

Total Attachments: 3

source=CXU-538_Assignment_090408#page1.tif source=CXU-538_Assignment_090408#page2.tif source=CXU-538_Assignment_090408#page3.tif

500638429 PATENT REEL: 021482 FRAME: 0583

DM-10/2003

ATTORNEY DOCKET NO: CXU-538 (07-036)

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Pingshan Wang, a citizen of China, residing at 210 Wesley Street,

Clemson, South Carolina 29631, and Chunrong Song, a citizen of China, residing at 809-3

Creekside Drive, Clemson, South Carolina 29631, as assignors, have made an invention entitled

HIGH-FREQUENCY STRUCTURES FOR NANOELECTRONICS AND MOLECULAR

ELECTRONICS as described and set forth in an application for Letters Patent of the United

States of America, as filed July 24, 2008, and assigned USSN 12/179,047; and

WHEREAS, CLEMSON UNIVERSITY, a body politic and corporate under the laws of

the State of South Carolina, whose Post Office Address is Clemson University, 91 Technology

Drive, Room 222, Anderson, South Carolina, 29625; as assignee, is desirous of securing the

entire right, title and interest in and to this invention in all countries throughout the world, and in

and to the application for United States Letters Patent on this invention and the Letters Patent to

be issued upon this application;

NOW, THEREFORE, be it known that for and in consideration of the sum of One

Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from

assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over,

and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and

assigns, our entire right, title, and interest in and to this invention and this application, and all

divisions, and continuations thereof, and all Letters Patent of the United States which may be

granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such

applications, and all applications for Letters Patent which may hereafter be filed for this

PATENT

REEL: 021482 FRAME: 0584

invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

2

PATENT REEL: 021482 FRAME: 0585

IN TESTIMONY WHEREOF, we ha	ave hereunto set our hands.
_	Many Ping
S	ignature of First Inventor
<u>P</u>	fingshan Wang
Γ	Date: 09/03/08
	Chunrong Song
S	ignature of Second Inventor
2	Chunrong Song
T	Date: 09/na/n8

RECORDED: 09/04/2008