### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Ru-Pin CHAO	08/28/2008
Ci-Ling PAN	08/28/2008
Cho-Fan HSIEN	08/28/2008
Yu-Chien LAI	08/28/2008

#### **RECEIVING PARTY DATA**

Name:	NATIONAL CHIAO TUNG UNIVERSITY	
Street Address:	1001 Ta-Hsueh Road	
City:	Hsin-chu City	
State/Country:	TAIWAN	
Postal Code:	300	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12243734

#### **CORRESPONDENCE DATA**

Fax Number: (703)205-8050

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

 Phone:
 703-205-8000

 Email:
 kgoose@BSKB.com

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P. O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	5270-0120PUS1
NAME OF SUBMITTER:	Paul C. Lewis

Total Attachments: 2

source=20081003Assignment#page1.tif

PATENT REEL: 021641 FRAME: 0055

500668467

X40.00

source=20081003Assignment#page2.tif

PATENT REEL: 021641 FRAME: 0056

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## ASSIGNMENT .

	Application No. 12/243	734	Filed 10/1/08	
nsert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
	WHEREAS,	RU-PIN CHAO	CI-LING PAN	
	CHO-FAN HSIEH	YU-CHIEN LAI		
		,		
	(hereinafter designated as the	e undersigned) has (have) invented	certain new and useful improvements in	
Insert Title of Invention	STRUCTURE OF POLARI	ZING TERAHERTZ WAVE DEV	ICE	
	for which an application for undersigned (except in the ca	or Letters Patent of the United State of a provisional application).	tates of America has been executed by the	
Insert Date of Signing of Application	on8/28/08		; and	
Insert Name of Assignee	WHEREAS, <u>NA</u>	TIONAL CHIAO TUNG UNIVER	SITY	
Insert Address of Assignee	of 1001 Ta-Hsueh Road, H	sin-chu City, Taiwan 300, ROC		
	acquiring the entire right, ti	presentatives and assigns (hereinat tie and interest in and to said inve he United States of America and	fter designated as the Assignee) is desirous of antion and in and to any Letters Patent(s) that	
CHECK BOX IF APPROPRIATE	in any foreign countries.	,		
	the receipt of which is here has (have) sold, assigned a Assignee the full and exclu dependencies and possession which may be granted there	by acknowledged, and other good and transferred, and by these pres sive right to the said invention in ons and the entire right, title and in	lars (\$10.00) to the undersigned in hand paid, and valuable consideration, the undersigned ents does sell, assign and transfer unto said the United States of America, its territories, interest in and to any and all Letters Patent(s) a, its territories, dependencies and possessions, tries;	
	and to any and all divisions	, reissues, continuations, conversions be granted.	ons and extensions thereof for the full term or	

Page I of 2

# Attorney Docket No. 5270-0120PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

	•		•
Date_	8/28/2008	Name of Inventor	(signature) RU-PIN CHAO
Date _	8/28/2018	Name of Inventor	(signaturé) CI-LING PAN
Date _	8/28/2008	•	Cho - Fan Hsieh (signature) CHO-FAN HSIEN
Date _	8/18/2008	Name of Inventor	(signature) YU-CHIEN LAI
Date _	<u> </u>	Name of Inventor	(signature)
Date_	<del></del>	Name of Inventor	(signature)
	. •	•	February 2002

PATENT REEL: 021641 FRAME: 0058

**RECORDED: 10/07/2008** 

Page 2 of 2