

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tsun-Che Huang	01/14/2010
Pin Chang	01/14/2010
Chin-Hung Wang	01/14/2010
Wei-Jr Lin	01/14/2010
Li-Chi Pan	01/14/2010

RECEIVING PARTY DATA

Name:	Industrial Technology Research Institute
Street Address:	No. 195, Sec. 4, Chung Hsing Rd., Chutung
City:	Hsinchu
State/Country:	TAIWAN
Postal Code:	31040

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12723687

CORRESPONDENCE DATA

Fax Number: (949)660-0809
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Email: usa@jcipgroup.com.tw
 Correspondent Name: JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE
 Address Line 1: 7F.-1, NO.100, ROOSEVELT RD., SEC. 2
 Address Line 4: Taipei, TAIWAN 100

ATTORNEY DOCKET NUMBER:	32591-US-PA
NAME OF SUBMITTER:	Belinda Lee

Total Attachments: 2
 source=32591assignment#page1.tif

CH \$40.00 12723687

501122322

**PATENT
 REEL: 024097 FRAME: 0718**

ASSIGNMENT

WHEREAS,

1. Tsun-Che Huang
2. Pin Chang
3. Chin-Hung Wang
4. Wei-Jr Lin
5. Li-Chi Pan

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **RESONATOR, ELASTIC WAVE TRANSMISSION ELEMENT AND FABRICATION METHOD THEREOF**

Filed: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute
of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Tsun-Che Huang
Sole or First Joint Inventor: Tsun-Che Huang

Date: 2010.1.14

Signature: Pin Chang
Second Joint Inventor (if any): Pin Chang

Date: 2010.1.14

Signature: Chin-Hung Wang
Third Joint Inventor (if any): Chin-Hung Wang

Date: 2010.1.14

Signature: Wei-Jr Lin
Fourth Joint Inventor (if any): Wei-Jr Lin

Date: 2010.1.14

Signature: Li-Chi Pan
Fifth Joint Inventor (if any): Li-Chi Pan

Date: 2010.1.14