

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ming-Seng Kao</td> <td>07/22/2012</td> </tr> <tr> <td>Chieh-Fu Chang</td> <td>07/25/2012</td> </tr> <tr> <td>Wan-Hsin Hsieh</td> <td>07/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ming-Seng Kao	07/22/2012	Chieh-Fu Chang	07/25/2012	Wan-Hsin Hsieh	07/18/2012		
Name	Execution Date										
Ming-Seng Kao	07/22/2012										
Chieh-Fu Chang	07/25/2012										
Wan-Hsin Hsieh	07/18/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>National Chiao Tung University</td> </tr> <tr> <td>Street Address:</td> <td>1001, Ta-Hsueh Road</td> </tr> <tr> <td>City:</td> <td>Hsinchu</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>30010</td> </tr> </table>		Name:	National Chiao Tung University	Street Address:	1001, Ta-Hsueh Road	City:	Hsinchu	State/Country:	TAIWAN	Postal Code:	30010
Name:	National Chiao Tung University										
Street Address:	1001, Ta-Hsueh Road										
City:	Hsinchu										
State/Country:	TAIWAN										
Postal Code:	30010										
<table border="1"> <tr> <td>Name:</td> <td>National Applied Research Laboratories</td> </tr> <tr> <td>Street Address:</td> <td>3F., No. 106, Sec. 2, Ho-Ping Road</td> </tr> <tr> <td>City:</td> <td>Taipei City</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	National Applied Research Laboratories	Street Address:	3F., No. 106, Sec. 2, Ho-Ping Road	City:	Taipei City	State/Country:	TAIWAN		
Name:	National Applied Research Laboratories										
Street Address:	3F., No. 106, Sec. 2, Ho-Ping Road										
City:	Taipei City										
State/Country:	TAIWAN										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13605650</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13605650						
Property Type	Number										
Application Number:	13605650										
CORRESPONDENCE DATA											
Fax Number:	6506871183										
Phone:	650-833-2055										
Email:	timothy.lohse@dlapiper.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Timothy W. Lohse										
Address Line 1:	2000 University Avenue										
Address Line 2:	DLA Piper LLP (US)										
Address Line 4:	East Palo Alto, CALIFORNIA 94303										

PATENT

ATTORNEY DOCKET NUMBER:	347298-992210
NAME OF SUBMITTER:	Timothy W. Lohse
Total Attachments: 2 source=347298-992210-Assignment#page1.tif source=347298-992210-Assignment#page2.tif	

ASSIGNMENT

In consideration of value received,

1. Ming-Seng KAO

2. Chieh-Fu CHANG

3. Wan-Hsin HSIEH

hereinafter referred to as "Assignor", sell and assign to

NATIONAL CHIAO TUNG UNIVERSITY

a university of Taiwan, campus at

1001, Ta-Hsueh Road., Hsinchu, Taiwan 30010

and to NATIONAL APPLIED RESEARCH LABORATORIES

an organization of Taiwan, offices at

3F., No. 106, Sec. 2, Ho-Ping E. Rd., Taipei City, Taiwan

, respectively, and their respective successors, assigns or nominees, hereinafter referred to as "Assignees", the entire right, title and interest in and to an invention entitled:

METHOD AND DEVICE FOR ACQUIRING A CODE PHASE SHIFT BETWEEN
AN INPUT SEQUENCE AND A REFERENCE SEQUENCE

invented by the Assignor and as described in the following:

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any of said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

subscribed and executed at Hsinchu, Taiwan

7/22, 2012

Date

Ming-Seng KAO
Assignor

7/25, 2012

Date

Chieh-Fu CHANG
Assignor

7/18/2012

Date

Wan-Hsin HSIEH
Assignor