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CHEN, JYH-SHIN
CHEN, SHENG-WEN
KAO, HUI-LING

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 08/31/2005

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
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☐ Other

2. Name and address of receiving party(ies)

Name: INSTRUMENT TECHNOLOGY RESEARCH CENTER,

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City: HSIN-CHU CITY

State:

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Zip:

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4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

09/09/2005 EHAILE1 00000010 11219459

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Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: ROBERT J. BALLARINI

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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
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☐ None required (government interest not affecting title)

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9. Signature:

Robert Ballarini
Signature

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9/2/05

ROBERT J. BALLARINI REG. NO. 48,684

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENT
REEL: 016961 FRAME: 0716

Continuation of Box 1. Name of Conveying Party(ies):

KUNG, YU-SHENG
LIN, YU-HSIN
HU, YI-CHIUEN

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Chih-Shin Chen; Sheng-Wen Chen; Hui-Ling Kao; Yu-Sheng Kung; Yu-Shin Lin; Yi-Chun Hu

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Precision Instrument Development Center, having a place of business at
National Applied Research Laboratories

(3) No. 20, R&D Road VI, HsinChu Science-Based Industrial Park, Hsin-Chu City, Taiwan,
R.O.C.

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) SURFACE ACOUSTIC WAVE DEVICE AND METHOD FOR FABRICATING THE
SAME

which application was:

(a) executed by the undersigned on (5a) ✓ August 31, 2005

(b) filed on (5b) _____

And assigned Serial No. _____

including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

✓DATE:

August 31, 2005

August 31, 2005

August 31, 2005

August 31, 2005

August 31, 2005

August 31, 2005

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