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Tohoku University

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

Execution Date(s) February 7, 2011

☑ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name Advanced Interconnect Materials, LLC
Internal Address
Street Address 6-6-40-402, Aza-aoba, Aramaki
Aoba-ku
City Sendai-shi
State Miyagi
Country Japan Zip 980-0845

Additional name(s) & address(es) attached? ☐ Yes ☑ No

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)

7,633,164, 7,642,552, 7,755,192
7,782,413, 7,782,433

Additional numbers attached? ☐ Yes ☑ No

Assignment Recordation Branch
Received
MAR 21 2011
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5. Name and address to whom correspondence concerning document should be mailed:

Name Peter Martinez, Masuvalley & Partners
Internal Address
Street Address 8765 Aero Drive, Suite 312
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State CA Zip 92123
Phone Number 858-715-6858
Fax Number 858-715-6938
Email Address: docketing@masuvalley.com

6. Total number of applications and patents involved: 5

7. Total fee (37 CFR 1 21(h) & 3 41) $200

☐ Authorized to be charged to deposit account
☑ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number
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9. Signature:

Signature

3-5-2011
Date

Peter Martinez
Name of Person Signing

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

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ASSIGNMENT

WHEREAS, **Tohoku University**, hereinafter referred to as ASSIGNOR, a Japanese Educational Institution duly organized under the law of Japan, is, by virtue of assignments recorded at the United States Patent and Trademark Office, the co-owner of the entire right, title and interest in the invention(s) described and claimed in the following:

1. United States Letters Patent No.: **7,633,164**
   Entitled: "LIQUID CRYSTAL DISPLAY DEVICE AND MANUFACTURING METHOD THEREFOR"
2. United States Letters Patent No.: **7,642,552**
   Entitled: "LIQUID CRYSTAL DISPLAY DEVICE AND MANUFACTURING METHOD THEREFOR"
3. United States Letters Patent No.: **7,755,192**
   Entitled: "COPPER INTERCONNECTION STRUCTURE, SEMICONDUCTOR DEVICE, AND METHOD FOR FORMING COPPER INTERCONNECTION STRUCTURE"
4. United States Letters Patent No.: **7,782,413**
   Entitled: "LIQUID CRYSTAL DISPLAY DEVICE AND MANUFACTURING METHOD THERFOR"
5. United States Letters Patent No.: **7,782,433**
   Entitled: "COPPER ALLOY AND LIQUID-CRYSTAL DISPLAY DEVICE"

WHEREAS, **Advanced Interconnect Materials, LLC**, hereinafter referred to as ASSIGNEE, a corporation duly organized under the laws of Japan and having its principal place of business at **6-6-40-402, Aza-aoba, Aramaki, Aoba-ku, Sendai-shi, Miyagi 980-0845, Japan**, is desirous of acquiring the entire right, title and interest as held by ASSIGNOR in, to and under the said Letters Patents, and the inventions embodied therein:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: be it known that in consideration of a prior payment by ASSIGNEE to ASSIGNOR, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, its entire right, title, and interest in and to said Letters Patent(s) and the invention(s) therein, for the full term of the said Patents and any subsequent patens thereof.

IN WITNESS WHEREOF, the undersigned ASSIGNOR has hereunto set hand and seal this 7 day of Feb., 2011.

Assignor: **Tohoku University**

Signature of Representative: Hiroshi Kazui

Name: Hiroshi KAZUI

Title: ExectiveVice President for Industry-University Cooperation