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To the Honorable Commissioner for Patents:

101592678

it(s) or copy(ies) thereof.

1. Name of Conveying Party(ies):

Hwang, Wen-Yen Lo, Yu-Hwa
Zhou, Yucai 1.8.0!
Zhu, Zuhua

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

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: Applied Optoelectronics, Inc.
Address: 13111 Jess Pirtle Boulevard
Sugar Land, Texas 77478
Country: USA

Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:

Assignment Merger Change of Name
 Verified Translation Security Agreement Other: _____

Execution Date: 08112000; 11292000; and 01242000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is:

A. Patent Application No(s): 09/426,273
B. Patent No(s):

Others on additional sheet(s) attached? Yes No

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

N. Stephan Kinsella
Applied Optoelectronics, Inc.
13111 Jess Pirtle Blvd.
Sugar Land, Texas 77478
(281) 295-1800 (telephone)
(281) 295-1888 (facsimile)

6. Total number of applications and patents involved:

Application(s): 1
+ Patent(s):
= Total: 1

7. Total Fee (37 C.F.R. § 3.41) \$ 40.00

Enclosed
 Authorized to be charged to Deposit Account

8. Deposit Account No.: 50-1705

(Duplicate copy of this sheet attached)

Charge any underpayment or credit any overpayment to above Deposit Account

DO NOT USE THIS SPACE

9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

N. Stephan Kinsella
Name of Person Signing

N. S. Kinsella
Signature

1-2-01
Date

Total number of pages including cover sheet, attachments, and document:

25

01/24/2001 AAHMED1 00000186 501705 09/26/273
40.00 CH

ASSIGNMENT

We, Wen-Yen Hwang, Yucai Zhou, Zuhua Zhu and Yu-Hwa Lo hereby declare that we are the inventors of the invention relating to **COMPLIANT UNIVERSAL SUBSTRATES FOR OPTOELECTRONIC AND ELECTRONIC DEVICES** described in an application for Letters Patent of the United States of America filed on October 25, 1999, under Application Serial No. 09/426,273.

For valuable consideration received, we hereby sell, assign, and transfer to Applied Optoelectronics, Inc., a Texas corporation, with an address of 242 Kingfisher Drive, Sugar Land, Texas 77478, its successors, and assigns, our entire right, title, and interest, for all countries in and to said inventions, and all the rights and privileges under any and all applications and Letters Patents that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

We agree that, when requested, we will, without charge to said Corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries, and for vesting title thereto in said Corporation, its successors, assigns or nominees.

We agree that we will communicate to said Corporation or its representatives any facts known to us respecting said inventions and, when requested by said Corporation and at its expense, will testify in any legal proceedings, and generally do everything possible to aid said Corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

We authorize and empower said Corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in our names, in any and all countries, and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right or priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any Assignment, consent to file or like document, which may be required in any country for any purpose, and more particularly, in proof of the right of the said Corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

PATENT

We covenant Applied Optoelectronics, Inc., its successors, assigns, legal representatives, and nominees, that to the best of our knowledge the right, title, and interest herein conveyed by us, is free and clear of any incumbrance, and that we have full right to convey the same as herein expressed.

PATENT

Signed at _____ Dated _____

Inventor _____
Wen-Yen Huang

Address: 6300 Ranchester Drive, Houston, Texas 77036

This _____ day of _____, _____, before me personally came the above-named Wen-Yen Huang known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

PATENT

Signed at _____ Dated _____

Inventor _____
Yucai Zhou

Address: 134 Graham Road, Apt. 2-B-5, Ithaca, New York 14850

This _____ day of _____, _____, before me personally came the above-named Yucai Zhou known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

PATENT

Signed at _____ Dated _____

Inventor _____
Zuhua Zhu

Address: 134 Graham Road, Apt. 1-B-1, Ithaca, New York 14850

This _____ day of _____, _____, before me personally came the above-named Zuhua Zhu known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

PATENT

Signed at La Jolla, California Dated August 11, 2000

Inventor *Yu-Hwa Lo*
Yu-Hwa Lo

Address: 10866 Cloverhurst Way, San Diego, California 92130

This 11 day of August, 2000, before me personally came the above-named Yu-Hwa Lo known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Michell L. Parks
Notary Public, Michell L. Parks



ASSIGNMENT

We, Wen-Yen Hwang, Yucan Zhou, Zuhua Zhu and Yu-Hwa Lo hereby declare that we are the inventors of the invention relating to **COMPLIANT UNIVERSAL SUBSTRATES FOR OPTOELECTRONIC AND ELECTRONIC DEVICES** described in an application for Letters Patent of the United States of America filed on October 25, 1999, under Application Serial No. 09/426,273.

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We authorize and empower said Corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in our names, in any and all countries, and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

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PATENT

Signed at _____ Dated _____

Inventor _____
Wen-Yen Huang

Address: 6300 Ranchester Drive, Houston, Texas 77036

This _____ day of _____, _____, before me personally came the above-named Wen-Yen Huang known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

PATENT

Signed at

Corning, NY Dated 08/11/00

Inventor

Yucai Zhou

Address:

134 Graham Road, Apt. 2-B-5, Ithaca, New York 14850

This 11th day of _____, _____, before me personally came the above-named Yucai Zhou known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

PATENT

Signed at _____ Dated _____

Inventor _____
Zuhua Zhu

Address: 134 Graham Road, Apt. 1-B-1, Ithaca, New York 14850

This _____ day of _____, _____, before me personally came the above-named Zuhua Zhu known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

ASSIGNMENT

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Signed at Sugar Land Dated 11/29/00

Inventor Wen-Yen Hwang
Wen-Yen Hwang

Address: 3107 Barnhill Lane, Sugar Land, Texas 77479

This _____ day of _____, _____, before me personally came the above-named Wen-Yen Hwang known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

Signed at _____ Dated _____

Inventor _____
Yucai Zhou

Address: 134 Graham Road, Apt. 2-B-5, Ithaca, New York 14850

This _____ day of _____, _____, before me personally came the above-named Yucai Zhou known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

Signed at _____ Dated _____

Inventor _____
Zuhua Zhu

Address: 134 Graham Road, Apt. 1-B-1, Ithaca, New York 14850

This _____ day of _____, _____, before me personally came the above-named Zuhua Zhu known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

Signed at _____ Dated _____

Inventor _____
Yu-Hwa Lo

Address: 10866 Cloverhurst Way, San Diego, California 92130

This _____ day of _____, _____, before me personally came the above-named Yu-Hwa Lo known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

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Signed at _____ Dated _____

Inventor _____
Wen-Yen Hwang

Address: 6300 Ranchester Drive, Houston, Texas 77036

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Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

Signed at _____ Dated _____

Inventor _____
Zuhua Zhu

Address: 134 Graham Road, Apt. 1-B-1, Ithaca, New York 14850

This _____ day of _____, _____, before me personally came the above-named Zuhua Zhu known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public

Signed at _____ Dated _____

Inventor _____
Yu-Hwa Lo

Address: 10866 Cloverhurst Way, San Diego, California 92130

This _____ day of _____, _____, before me personally came the above-named Yu-Hwa Lo known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Witness my hand and Notarial seal the day and year immediately above-written.

Notary Public