

1/27/05

02-10-2005

Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



102937630

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Thomas Peter Brody and Joseph A. Marcanio

Execution Date(s) January 25, 2005

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

2. Name and address of receiving party(ies)
 Name: Advantech Global, LTD
 Internal Address: _____
 Street Address: Commence Chambers,
P. O. Box 2208, Road Town, Tortola
 City: _____
 State: _____
 Country: British Virgin Islands Zip: _____

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s)
 "SYSTEM FOR AND METHOD OF
 PLANARIZING THE CONTACT REGION OF A
 VIA BY USE OF A CONTINUOUS INLINE
 VACUUM DEPOSITION PROCESS"

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Randall A. Notzen
 Internal Address: Webb Ziesenheim Logsdon
Orkin & Hanson, P.C.
 Street Address: 700 Koppers Building
436 Seventh Avenue
 City: Pittsburgh
 State: PA Zip: 15219-1818
 Phone Number: 412-471-8815
 Fax Number: 412-471-4094
 Email Address: webblaw@webblaw.com

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
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number _____
 Authorized User Name _____

9. Signature: Randall A. Notzen January 27, 2005
 Signature Date

Randall A. Notzen, Reg. No. 36,882 Total number of pages including cover sheet, attachments, and documents: 2
 Name of Person Signing

112904 U.S. PTO
11/044140



02/09/2005 EC00PER 00000212 1104140

40.00 DP

01 FC:8021

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 016235 FRAME: 0007

ASSIGNMENT

WHEREAS, WE, Thomas Peter Brody and Joseph A. Marcanio, residing at:

Thomas Peter Brody
5823 Kentucky Avenue
Pittsburgh, Pennsylvania 15232
County: Allegheny
Citizenship: United Kingdom

Joseph A. Marcanio
3030 Williamsburg Drive
Latrobe, Pennsylvania 15650
County: Westmoreland
Citizenship: USA

have invented certain new and useful improvements in "SYSTEM FOR AND METHOD OF PLANARIZING THE CONTACT REGION OF A VIA BY USE OF A CONTINUOUS INLINE VACUUM DEPOSITION PROCESS" for which we have executed an application for United States Letters Patent:

AND, WHEREAS, Advantech Global, LTD, an International Business Company organized under the laws of the British Virgin Islands, having a mailing address of Commence Chambers, P.O. Box 2208, Road Town, Tortola, British Virgin Islands, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.


The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment:

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

DATE: 1/25/05

INVENTOR: 
THOMAS PETER BRODY

DATE: 1.25.05

INVENTOR: 
JOSEPH A. MARCANIO

{W0157603.1}