Form PTO-1595 RECORDATIO	N FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Kev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇔ ⇔ ♥	
	demarks: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Westvaco Corporation and Applied Ceramics	Name: MeadWestvaco Corporation Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	<u> </u>
3. Nature of conveyance:	
Assignment Merger	
Security Agreement Change of N	Street Address: One High Ridge Park
12/31/2002 Execution Date:	City: Stamford State: CT Zip: 06905
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? 🗾 Yes 🔃 No
, · ·	
A. Patent Application No.(s)	B. Patent No.(s) 5914294, 6171373, 6284705
Additional nun	nbers attached? Yes V No
5. Name and address of party to whom correspond	ence 6. Total number of applications and patents involved: 3
concerning document should be mailed: Name: MeadWestvaco Corporation	7. Total fee (37 CFR 3.41)\$ 120.00
internal Address: Law Department	Enclosed
	Authorized to be charged to deposit account
Street Address: 4850 North Church Lane SE	8. Deposit account number:
Suite D	13-2512
City: Smyrna State: GA Zip: 30080	
9. Signature.	
Thomas A. Boshinski, Reg. No. 30,611	. August 27, 2003
Name of Person Signing	Signature Date
Total number of pages includin	g cover sheet, attachments, and documents;

ail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 Attachment to Form PTO-1595

August 27, 2003

Box #2. Additional Name and Address or receiving parties:

Applied Ceramics, Inc. 5555 Pleasantdale Road Doraville, GA 30340

> **PATENT** REEL: 013922 FRAME: 0114

# Delaware PAGE 1

#### The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"WESTVACO CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "MEADWESTVACO CORPORATION" UNDER THE NAME OF "MEADWESTVACO CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 2:02 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 5 O'CLOCK P.M.

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2511052

DATE: 07-0 PATENT REEL: 013922 FRAME: 0115

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STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORNTIONS - N FILED 02:02 PM 12/31/2002 030000357 - 3429632

#### CERTIFICATE OF MERGER

WESTVACO CORPORATION (a Delaware corporation)

into MEADWESTVACO CORPORATION (a Delaware corporation)

## (Under Section 25) of the General Corporation Law of the State of Delaware)

### MEADWESTVACO CORPORATION hereby certifies that:

- The name and jurisdiction of incorporation of each of the constituent corporations are: (1)
  - MeadWestvaco Corporation, a Delaware corporation; and
  - Westvaco Corporation, a Delaware corporation. **(b)**
- An agreement of merger has been approved, adopted, certified, executed and acknowledged by (2) each of the constituent corporations in accordance with Section 251 of the Delaware General
- (3) The name of the surviving corporation is MeadWestvaco Corporation.
- The certificate of incorporation of MeadWestvaco Corporation shall be the certificate of (4)
- The merger shall be effective at \$:00 p.m. on December 31, 2002. (5)
- The executed agreenent of merger is on file at the office of the surviving corporation at One High (6) Ridge Park, Stamford, CT 06905. **(7)**
- A copy of the agreement of merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.

IN WITNESS WHEREOF, the undersigned has caused this certificate to be signed by an authorized officer on the 31st day of December, 2002.

MEADWESTVACO CORPORATION

Raymond w. Lane

Executive Vice President

**PATENT** REEL: 01,3922, FRAME: 0116 \*\*