BW SANDT

| Form PTO-1595 (Rev. | 03-09) |
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| OMB No. 0651-0027 | (exp. 03/31/2009) |

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

| To the Director of the U.S. Patent and Trademark Office: Plea | se record the attached documents or the new address(es) below. |
|---|--|
| 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) |
| | Name: Cartilast corporation |
| Eugene R. Moore | Internal Address: |
| Additional name(s) of conveying party(ies) attached? | |
| 3. Nature of conveyance/Execution Date(s); | Street Address: 5600 Woodview Pass |
| Execution Date(s)April 12, 2010 | |
| Assignment Merger | City: Midland |
| Security Agreement Change of Name | City. Midland |
| Joint Research Agreement | State:Michigan |
| Government Interest Assignment | Country: <u>usa</u> Zip:48642 |
| Executive Order 9424, Confirmatory License | 2.10 <u>+604</u> 2 |
| 4. Application or patent number(s): | Additional name(s) & address(es) attached? 🗌 Yes 🔀 No |
| A. Patent Application No.(s) | document is being filed together with a new application. B. Patent No.(s) |
| 5. Name and address to whom correspondence concerning document should be mailed: | ached? Yes No 6. Total number of applications and patents involved: 1 |
| Name Bernd W. Sandt | 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 |
| internal Address: | |
| Street Address: 900 Deerfield Court | Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) |
| City: <u>Midland</u> | 8. Payment Information |
| State: <u>MIZip: 48640</u> | 1 |
| Phone Number: 989 631 6852 | |
| Fax Number: 989 835 6030 | Deposit Account Number 190135 |
| Email Address: <u>bwsandtesandt-associates.com</u> | Authorized User Name_Bernd W. Sandt |
| 9. Signature: | |
| Signature | 4-20-2010 |
| Bernd W. Sandt | Total number of pages including cover |
| Name of Person Signing Documents to be recorded /inclusion come about | sheet, attachments, and documents: |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordstion Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 024262 FRAME: 0558

| le Form (former PTC/58/41) (06-01) | | | ···- | |
|---|--|--|---|--|
| A\$\$IGNMEI | NT OF PATENT AP | plication | Dock | et Number (optional) BWS 09-0 |
| Whereas, I, Eugene R. Moon | | of 5600 Woodvie | w Pass, | Midland MI 48642 , hereinafte |
| referred to as assignor, am | the sole owner of United S improvement in | States patent application fo | or an | , |
| DEVOLATILIZATION OF | NHYDRIDE POLYMERS | ··· ··· ····· ······ | | |
| No. 12/381,1 | 76 | , filed March 9, 2009 | | |
| and Whereas, Cartilast Corporat | ion | | | |
| Of Midland, Michigan | | · | | |
| hereinafter referred to as "ass | ignee" whose mailing adde | ess is 5600 Woodview Pas | 38 | |
| | <u>,</u> | | | |
| City of Midland | المحمر م | Mala an an anna | | |
| | | State of, Mi 48642 | | |
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PATENT REEL: 024262 FRAME: 0559

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