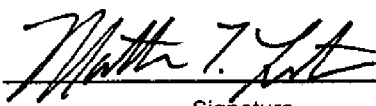


FORM PTO-1595

**RECORDATION FORM COVER SHEET
PATENTS ONLY**U.S. Department of Commerce
Patent and Trademark Office

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) and execution dates: Robert WRIGHT 11 January 2005	2. Name and address of receiving party(ies): Name: Virginia Polytechnic Institute and State University Internal Address: Street Address: 301 Burruss Hall City: Blacksburg State: Virginia Country: United States Zip Code: 24061
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance:	
<input type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Joint Research Agreement	
<input type="checkbox"/> Government Interest Assignment	
<input type="checkbox"/> Executive Order 9424, Confirmatory License	
<input checked="" type="checkbox"/> Other: Corrective assignment to re-record assignment previously recorded under Reel and Frame 016222/0949 to correct the application number from 11/204,441 to 11/024,441 and remove original assignment from records relating to 11/204,441.	
Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s), patent number(s), or attorney docket number(s) (if no application number yet assigned):	
A. Patent Application Number(s): 11/024,441	B. Patent Number(s) or attorney docket number(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Matthew T. Latimer Internal Address: Latimer, Mayberry & Matthews IP Law, LLP Street Address: 13873 Park Center Road, Suite 106 City: Herndon State: VA Zip: 20171	6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41 and 1.21(h)): \$40 <input type="checkbox"/> Check attached <input checked="" type="checkbox"/> Authorized to be charged to deposit account (including when insufficient funds are provided) <input type="checkbox"/> Not required (govt. interest not affecting title)	
8. Deposit Account No.: 50-3740	
9. Signature. Matthew T. Latimer, Reg. No. 44,204  9 February 2009 <div style="display: flex; justify-content: space-between;"><div>Signature</div><div>Date</div></div>	
Total number of pages including cover sheet, attachments and documents: 3	

CH \$40.00 503740 11024441

700398663

PATENT
REEL: 022223 FRAME: 0711

ASSIGNMENT

WHEREAS, Robert Wright, of Blacksburg, Virginia, (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in an invention entitled:

Chipped Wood as a Substrate for Plant Growth

for which an application for United States Letters Patent Serial No. 11/024,441 has been filed on December 30, 2004; and

WHEREAS, Virginia Polytechnic Institute and State University, (hereinafter referred to as ASSIGNEE), an institute of higher education organized under the laws of the Commonwealth of Virginia, having an office and principal place of business at 301 Burruss Hall, Blacksburg, Virginia, 24061, is desirous of acquiring the entire right, title and interest in, to and under said application and said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, ASSIGNOR has caused the hand of its proper office to be subscribed hereto this 14th day of January, 2005.

Witnessed by:

Diana S. Lucas

Robert Wright
Robert Wright

PATENT

RECORDED: 01/14/2009

REEL: 022223 FRAME: 0712