

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William C. Carlson</td> <td>07/28/2010</td> </tr> <tr> <td>Jeffrey E. Hartle</td> <td>07/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	William C. Carlson	07/28/2010	Jeffrey E. Hartle	07/28/2010						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Weyerhaeuser NR Company</td> </tr> <tr> <td>Street Address:</td> <td>PO Box 9777</td> </tr> <tr> <td>Internal Address:</td> <td>CH1J27</td> </tr> <tr> <td>City:</td> <td>Federal Way</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98063-9777</td> </tr> </table>		Name:	Weyerhaeuser NR Company	Street Address:	PO Box 9777	Internal Address:	CH1J27	City:	Federal Way	State/Country:	WASHINGTON	Postal Code:	98063-9777
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CORRESPONDENCE DATA													
<p>Fax Number: 2539243253 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2539246094 Email: patents@weyerhaeuser.com</p> <p>Correspondent Name: Weyerhaeuser Intellectual Property Dept Address Line 1: PO Box 9777 Address Line 2: CH1J27 Address Line 4: Federal Way, WASHINGTON 98063-9777</p>													
ATTORNEY DOCKET NUMBER:	26557A												
NAME OF SUBMITTER:	Britt Pittman												
<p>Total Attachments: 2 source=26557a ASSIGNMENT#page1.tif source=26557a ASSIGNMENT#page2.tif</p>													

CH \$40.00 12874080

A S S I G N M E N T

WHEREAS, we, WILLIAM C. CARLSON, a citizen of the UNITED STATES, and JEFFREY E. HARTLE, a citizen of the UNITED STATES, have invented certain new and useful improvements entitled "METHOD TO IMPROVE GERMINATION OF EMBRYOS FROM MANUFACTURED SEED" for which an application for Letters Patent of the United States of America was filed on September 30, 2009 as Serial No. 61/247354 ;

WHEREAS, WEYERHAEUSER NR COMPANY, a Washington corporation, having its principal place of business at Federal Way, King County, Washington (hereinafter referred to as the ASSIGNEE), is desirous of obtaining the entire right and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application, all provisional and non-provisional applications which claim the benefit of this application, and all divisions and continuations thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States of America, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States of America and all extensions and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all

divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

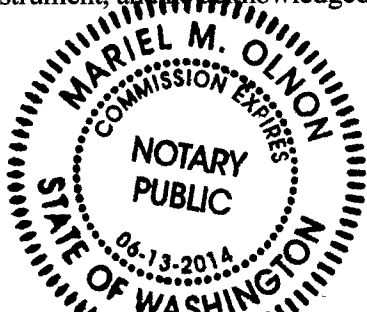
IN TESTIMONY WHEREOF, we hereunto set our hands and seals this

- (1) 28 day of July, 2010.
(2) 28 day of July, 2010.

(1) *William C. Carlson*
WILLIAM C. CARLSON

STATE OF WASHINGTON)
COUNTY OF KING)

On this 28TH day of JULY, 2010, before me, a Notary Public in and for the State and County aforesaid, personally appeared WILLIAM C. CARLSON, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

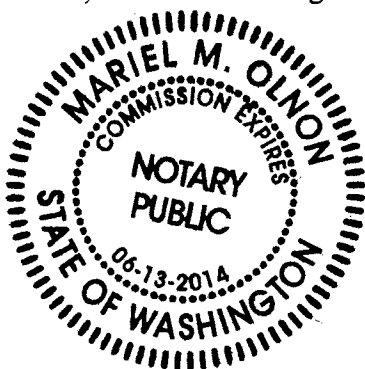


Mariel M. Olzon
Print: MARIEL M. OLNON
Notary Public in and for the State of
WASHINGTON residing at KENT.

(2) *Jeffrey E. Hartle*
JEFFREY E. HARTLE

STATE OF WASHINGTON)
COUNTY OF KING)

On this 28TH day of JULY, 2010, before me, a Notary Public in and for the State and County aforesaid, personally appeared JEFFREY E. HARTLE, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



Mariel M. Olzon
Print: MARIEL M. OLNON
Notary Public in and for the State of
WASHINGTON residing at KENT.