

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Peter Schmitt	08/05/2010
Franz Uhrmann	08/06/2010
Oliver Scholz	08/06/2010
Guenther Kostka	08/05/2010
Ralf Goldstein	08/05/2010
Lars Seifert	08/05/2010
<b>RECEIVING PARTY DATA</b>	
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<b>Postal Code:</b>	80686
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12794389
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<b>ATTORNEY DOCKET NUMBER:</b>	4295.01US02

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**PATENT  
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NAME OF SUBMITTER:

Amy M. Salmela

Total Attachments: 2

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ASSIGNMENT

WHEREAS, we, Peter Schmitt, Muenchen, Germany; Franz Uhrmann, Erlangen, Germany; Oliver Scholz, Moehrendorf, Germany; Guenther Kostka, Erlangen, Germany; Ralf Goldstein, Erlangen, Germany; and Lars Seifert, Neumarkt, Germany, have invented certain new and useful improvements in APPARATUS AND METHOD FOR MEASURING PLANTS, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 12/794,389, filed June 4, 2010.

WHEREAS, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V. ("Assignee"), a business entity organized and existing under the laws of Germany, and having its principal offices at Hansastrasse 27c Muenchen Germany 80686, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications


or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.


Date: 2010/08/05

  
Peter Schmitt


Date: 2010/08/06

  
Franz Uhrmann

Date: 2010/08/06

  
Oliver Scholz

Date: 2010-08-05

  
Guenther Kostka

Date: 2010. 08 - 05

  
Ralf Goldstein

Date: 2010.08.05

  
Lars Seifert