501982696 07/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| University of Arizona | 07/03/2012 |

RECEIVING PARTY DATA

| Name: | National Science Foundation | |
|-------------------|-----------------------------|--|
| Street Address: | 4201 Wilson Blvd | |
| Internal Address: | Room 1265 | |
| City: | Arlington | |
| State/Country: | VIRGINIA | |
| Postal Code: | 22230 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12388110 |

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Total Attachments: 1 source=17#page1.tif

PATENT 501982696 REEL: 028520 FRAME: 0861

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| Invention Title: CLONING-CHARACTERIZATION OF THE DWF4 GENE IN ARABIDOPSIS |
| Inventor(s): RICHARDO AZPIROZ, SUNGHWA CHOE, KENNETH A FELDMANN |
| U.S. Filing/Issue Date: 02/18/2009 5. 3.// |
| Patent or Application Serial No.: 12/388,110 7,935,532 |
| Grant/Contract Number(s): IBN9604439 |
| Foreign Applications filed/intended in (countries): |
| The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq. , and the Standard Patent Rights claus at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the abovidentified grant or contract award from the United State Government. This document is confirmatory of: |
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| Signed this 3rd day of July, 20 12. By Lewis Barbieri (Institutional Business Official) (Signature) Title Director, Research - Contract Avacysis |
| For UNIVERSITY OF ARIZONA (Grantee/Contractor Organization) |
| At P. O. Box 210158 888 N. Euclid Avenue, Room 204 Tucson, AZ 857210158 US (Business Address) |

VA98-040 11696-070004

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PATENT REEL: 028520 FRAME: 0862