FORM PTO-1595



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| To the Honorable Commissioner of Pate  | ents and Trademarks: Please record the attached original                     | al document or copy thereof.   |  |
| Name of conveying party(ies):  | 2. Name and address of rec   | 2. Name and address of receiving party(ies):                         |  |
| Carl W. Dirk Additional name(s) of conveying party(ies) attached? Yes  |  | Name: Board of Regents, The University of Texas System               |  |
| 3. Nature of conveyance:  Assignment  Merger   | Street Address: 201  | West 7 <sup>th</sup> Street  |  |
| Security Agreement Change of Na  | ame City: Austin State   | :: Texas   |  |
| Other Execution Date: 12/11/03   | Additional name(s) & addr  | ress(es) attached? Yes No  |  |
| 4. Application number(s) or registration number(s):  |  |  |  |
| If this document is being filed together with a new application  | , the execution date of the application is:                                  | 8 a 1  |  |
| A. Patent Application No.(s):  | B. Patent No.(s):  | 3 20<br>7 7 Fil  |  |
| 10/688,200   |  | <b>3 2 3</b>   |  |
| If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s):  B. Patent No.(s):  10/688,200  Additional numbers attached? Yes No  |  |  |  |
| Name and address of party to whom correspondence concernit document should be mailed:  | ng 6. Total number of applica  | ations and patents involved:   |  |
| Name: Michael C. Barrett FULBRIGHT & JAWORSKI, L.L 600 Congress Avenue, Suite 2400 City: Austin State: Texas Zip: 78701  | Enclosed   | charged to deposit account divertently omitted                       |  |
|  |  | er: 50-1212/UTSE:099US<br>of this page if paying by deposit account) |  |
|  | DO NOT USE THIS SPACE  |  |  |
| 9. Statement and signature.  |  |  |  |
| To the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief, the foregoing information of the best of the | ution is true and correct and any attached copy is a  Mill t                 |  |  |
| Michael C. Barrett  Name of Person Signing, Reg. No. 44,523  | Signature  | Date   |  |
| Name of Ferson Signing, Reg. 110. 77,525   |  | ng cover sheet, attachments and documents: _3                        |  |
|  | ecorded with required cover sheet inform rademark, Box Assignment, Alexandri | nation to:   |  |
|  | CERTIFICATE OF MAILING<br>37 C.F.R 1.8                                       |  |  |
| I hereby certify that this correspondence is being depos<br>addressed to: Director of the U.S. Patent and Trademark, Box As<br>February 17, 2004   |  |  |  |
| Date   | Michael C. Barrett   |  |  |

02/23/2004 BBYRNE 00000026 10688200

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## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM (the "Assignee"), having a place of business at 201 West 7th Street, Austin, Texas 78701, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 10/688,200 which has been filed on October 17, 2003 and is entitled "CUSTOMIZABLE SPECTRAL PROFILES FOR FILTERING", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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PATENT REEL: 015004 FRAME: 0106 Signature: Date: 12/11/03

Name: Carl W. Dirk

STATE OF ELPaso

BEFORE ME, the undersigned authority, on this 1th day of December, 200 3 personally appeared Carl W. Dirk, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned

BERT GARCIA Notory Public State of Texas My Commission Expires December 13, 2006

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701

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RECORDED: 02/20/2004

PATENT REEL: 015004 FRAME: 0107