



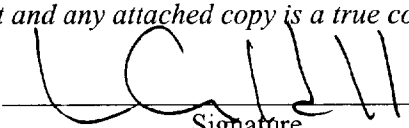
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1. Total number of pages including cover sheet, attachments and document: 5		3-22-02
2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) <input type="checkbox"/> Check here if additional name(s) attached Name(s): (1) James E. Amonette, (2) S. Thomas Autrey and (3) Nancy S. Foster-Mills Execution Date(s): (1) February 14, 2002, (2) February 14, 2002 and (3) February 12, 2002		
3. Name and address of receiving party <input type="checkbox"/> Check here if additional name(s) & address(es) are attached Name Battelle Memorial Institute Address 902 Battelle Boulevard City Richland State/Country WA Zip 99352		
4. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Name Change <input type="checkbox"/> Other:		
5. Total number of applications and patents involved: 1		10002624
6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00		
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8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent. A. <input type="checkbox"/> This document is being filed with a new application. Execution date is: _____ B. <input checked="" type="checkbox"/> Patent Application No.(s) or Patent No.(s): 10/002,624 <input type="checkbox"/> Check here if additional numbers are attached		
9. Correspondent's name, address, and telephone number Lisa M. Caldwell Klarquist Sparkman, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204-2988 Telephone: 503-226-7391		
10. <input checked="" type="checkbox"/> Please return the attached postcard to confirm that these items have been received.		
11. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Lisa M. Caldwell Name of Person Signing  Signature 3/18/02 Date		

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A S S I G N M E N T

WHEREAS, we, James E. Amonette, of Richland, County of Benton, State of

Washington, S. Thomas Autrey, of West Richland, County of Benton, State of Washington, Nancy S. Foster-Mills, of Richland, County of Benton, State of Washington, and David Green, of Dover, County of Norfolk, State of Massachusetts, have invented a certain invention, entitled PHOTOACOUSTIC SPECTROSCOPY SAMPLE ARRAY VESSEL AND PHOTOACOUSTIC SPECTROSCOPY METHOD FOR USING THE SAME, for which we are making application for Letters Patent of the United States, said application having been filed on November 13, 2001 and assigned Patent Application No. 10/002,624; and

WHEREAS, Battelle Memorial Institute, a corporation of Ohio, organized and existing under the laws of the State of Ohio, having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or any patents to be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, James E. Amonette, S. Thomas Autrey, Nancy S. Foster-Mills and David Green, hereby sell, assign and transfer to Battelle Memorial Institute, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Battelle Memorial Institute, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held

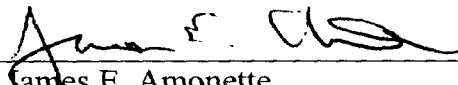


by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Battelle Memorial Institute, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Battelle Memorial Institute, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

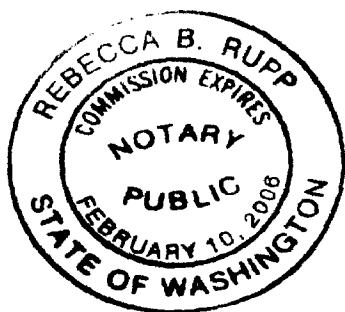
Executed at the place and date opposite our respective signatures below.

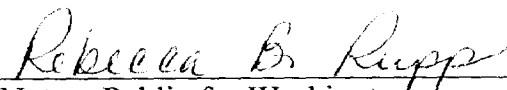
At Richland, Washington
(City and State)
on this 14 day of February, 2002.


James E. Amonette

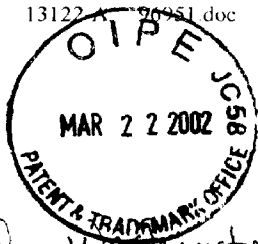
STATE OF WASHINGTON)
)
COUNTY OF Benton) ss.

This 14 day of February, 2002, before me personally came the above-named James E. Amonette, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.




Notary Public for Washington
My commission expires: 2/10/2006

[SEAL]

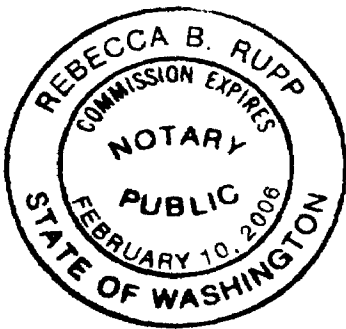


S. Thomas Autrey
S. Thomas Autrey

At Richland, Washington
(City and State)
on this 14 day of February, 2002.

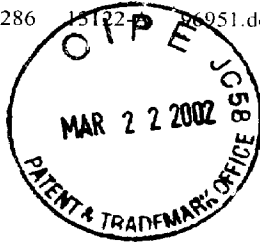
STATE OF WASHINGTON)
) ss.
COUNTY OF Benton)

This 14 day of February, 2002, before me personally came the above-named S. Thomas Autrey, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



[SEAL]

Rebecca B. Rupp
Notary Public for Washington
My commission expires: 2/10/2006



Nancy S Foster-Mills

Nancy S. Foster-Mills

At Richland, Washington
(City and State)

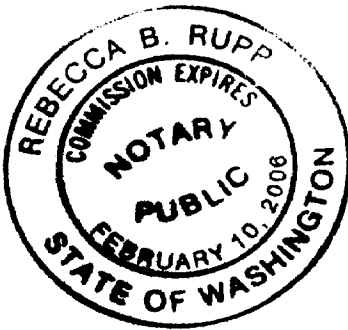
on this 12 day of February, 2002.

STATE OF WASHINGTON)

COUNTY OF Benton)

ss.

This 12 day of February, 2002, before me personally came the above-named Nancy S. Foster-Mills, who executed the foregoing instrument in my presence, and who acknowledged to me that she executed the same of her own free will for the purposes set forth therein.



[SEAL]

Rebecca B. Rupp

Notary Public for Washington

My commission expires: 2/10/2006