FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

05-10-2006

103235399

3. Department of Commerce tent and Trademark Office **PATENT**

5516	RECORDATION FORM COVER SHEET
5 P 16	PATENTS ONLY
): The Commissioner of Patents at	d Trademarks: Please record the attached original document(s) or o

PATENTS ONLY						
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).						
Submission Type	Conveyance Type					
New	Assignment Securi	ty Agreement				
Resubmission (Non-Recordation) Document ID#	License Chang	e of Name				
Correction of PTO Error Reel # Frame #	Merger V.S. Gove	CONFIRMATO	DRY LICENSE			
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Go Departmental File	overnment Agencies)	et File			
Conveying Party(ies)	Mark if additional names of conv	eying parties attac	ched Execution Date Month Day Year			
Name (line 1) BATTELLE ENERGY ALLIANCE,	LLC		03/15/2006			
Name (line 2)			Execution Date			
Second Party Name (line 1)			Month Day Year			
Name (line 2)						
Receiving Party	Mark if additional	names of receiving	g parties attached			
Name (line 1) UNITED STATES DEPARTMENT OF ENERGY If document to be recorded is an assignment and the						
Name (line 2)	receiving party is not domiciled in the United States, an appointment of a domestic					
Address (line 1) 1000 INDEPENDENCE AVENUE, S.W. representative is attached. (Designation must be a separate document from						
Address (line 2)			Assignment.)			
Address (line 3) WASHINGTON	D. C. USA	20585]			
City State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only.						
Name	Litter for the mat New					
	- 10- 10- 10- 10- 10- 10- 10- 10- 10- 10					
Address (line 1)						
Address (line 2)						
Address (line 3)	1.0.00000000000000000000000000000000000					
Address (line 4)						
FOR OFFICE USE ONLY						

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer,

Washington,
D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB

Mail documents to be recorded with required cover sheet(s) information to:

Washington,
D.C. 20231

Mail documents to be recorded with required 3010. Sileston, D.C. 20231 Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231 PATENT

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	[630] 252-2393
Name ROBERT J. FISHER		
Address (line 1) U.S. DEPARTMENT OF ENERGY		
Address (line 2) INTELLECTUAL PROPERTY LAV	V DIVISION	
Address (line 3) 9800 SOUTH CASS AVENUE		
Address (line 4) ARGONNE, ILLINOIS 60439		
Pages Enter the total number of pag including any attachments.	es of the attached conveyance docume	ent # 01
Application Number(s) or Patent Num	nber(s) Mark if a	additional numbers attached
Enter either the Patent Application Number or the F	·	
Patent Application Number(s)	Paten	t Number(s)
11/349,484		
If this document is being filed together with a new Pate was	ent Application, enter the date the patent applicat	ion Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application number	PCT PCT	PCT
only if a U.S. Application Number	РСТ	PCT
has not been assigned.		
Number of Properties Enter the total	number of properties involved.	
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	
Method of Payment: Enclo	sed Deposit Account	
Deposit Account (Enter for payment by deposit account or if add	ditional fees can be charged to the	
	Deposit Account Number: #	
,	Authorization to charge additional fees:	Yes No 🗸
Statement and Signature		
attached copy is a true copy of the o indicated herein.	lief, the foregoing information is true all priginal document. Charges to deposit a	
BRIAN J. LALLY Reg. # 51,911		
Name of Person Signing	Signature	Date

5-108,412

PATENT REEL: 017861 FRAME: 0587

DOE Case No.: S-108,412

BA-083

CONFIRMATORY LICENSE

Application for:

MICROWAVE ASSISTED OIL-WATER ANALYTICAL

CENTRIFUGE

Inventor(s):

David Herbert Meikrantz

Serial No.:

11/349,484

Filing Date (U.S.): **DOE Contract No.:** 02/06/2006 DE-AC07-05ID14517

Contractor:

Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the Subject Invention throughout the world. This License applies to the invention in the aboveidentified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this License does not preclude the Government from asserting rights under the provisions of said Contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this ______ day of March, 2006.

BATTELLE ENERGY ALLIANCE, LLC

Thomas M. Harrison

Acting Manager, Technology Transfer and Commercialization

P. O. Box 1625

Idaho Falls, ID 83415-3805

RECORDED: 05/05/2006

PATENT REEL: 017861 FRAME: 0588