03-05-2004



102651826 U.S. DEPARTMENT OF COMMERCE RECORDATION FORM COVER SHEET U.S. Patent and Trademark Office (Rev. 03/01) **PATENTS ONLY** OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name and address of receiving party(les) Name of conveying party(ies): John J. Weidner (12/12/2002), Bruce F. Variano Name: Emisphere Technologies, Inc. (12/18/2002), Shingai Majuru (12/13/2002), Satej Internal Address: Bhandarkar (01/14/2003), William E. Bay (12/12/2002), and Lynn Shields (12/18/2002) Street Address: 765 Old Saw Mill River Road Additional name(s) of conveying party(les) x No attached? 3. Nature of Conveyance: Merger x Assignment Security Agreement Change of Name Tarrytown City: Zip: 10591 NY Other State: & (a)emen lenoitibhA x No Execution Date: see Box 1, conveying parties address(es) attached: 4. Application number(s) or patent number(s): If this document is being filled together with a new application, the execution date of the new B. Patent No.(s) hereby certify inst. on the date indicated above, the paper or see was depusited with the U.S. Postel Service & that II was addressed for delivery to the Commissioner for Patents, P.D. Box 1450, Alexandria, VA 22313-1450 by Express Mail A. Patent Application No.(s): 10/312,703 60/214,893 Office to Addr Additional numbers attached? Yes 6. Total number of applications and 5. Name and address of party to whom correspondence patents involved: concerning document should be malled: Name: S. Peter Ludwig Po 80.00 7. Total fee (37 CFR 3.41) DARBY & DARBY P.C. x Enclosed Internal Address: Atty. Dkt.: 1946/1H377US1 Authorized to be charged to deposit account Street Address: P.O. Box 5257 Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: City: State: ZIp: 04-0100 NY 10150-5257 (Attach duplicate copy of this page if paying by deposit account) New York DO NOT USE THIS SPACE Statement and signature. 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. June 24, 2003 Marie Gilfillan - 44,085 Date Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 40.00 OP

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Docket No. 1946/1H377-US1

# **ASSIGNMENT**

- I, John J. Weidner, a citizen of the U.S., residing at 6 Cumberland Court, Peekskill, New York 10591 U.S.A;
- I, Bruce F. Variano, a citizen of the U. S., residing at <del>99 Smith</del> Avenue, White Plains, New York 10608 U.S.A;
- I, Shingai Majuru, a citizen of Zimbabwe, residing at 43 Prospect Street, Brewster, New York 10509 U.S.A;
- I, Sataj Bhankarkar, a citizen of India., residing at 20 Hasbrouck Road., Apt. C, Garnerville, New York 10923 U.S.A;
- I, William E. Bay, a citizen of the U. S., residing at 20 Woodland Way, Ridgefield, Connecticut 06877 U.S.A. and
- I, Lynn Shields, a citizen of the U.S., residing at 85 Birch Street, Port Chester, New York 10573 U.S.A

(hereinafter called the "ASSIGNORS") have made a certain invention in

#### COMPOUNDS AND COMPOSITIONS FOR DELIVERING ACTIVE AGENTS

for which an international application designating the U.S. was filed on June 29, 2001 under International Application No. PCT/US01/21073; and

WHEREAS, EMISPHERE TECHNOLOGIES, INC., a corporation organized and existing under and by the laws of New York, having a place of business at 765 Old Saw Mill River Road, Tarrytown, NY 10591 (below called the "Assignee"), is desirous of securing the entire right, title and interest, throughout the world, including priority rights, in and to the said invention, application and Letters Patent, when granted, and in and to any divisions, divisionals, continuations, improvements, reissues or extensions that may be made or granted thereon;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by the said Assignee, and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we, the said Assignors have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto the said Assignee, its successors and assigns, all of our right, title and interest, throughout the world, including priority

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rights, in and to the said invention, application and Letters Patent, when granted, and in and to any divisions, continuations, improvements, reissues or extensions that may be made or granted on any of them;

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by us had this sale and assignment not been made.

For the consideration aforesaid, we hereby covenant and agree to and with the said Assignees its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure the said Assignee, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignees or its successors or assigns, but at its or their expense;

AND the Commissioner of Patents and Trademarks is requested to issue the said Letters Patent, when granted, in accordance with this sale and assignment.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our/my own free act and that all of the foregoing is true and correct.

John J. Weidner	DATED:
Witness:	
Suu J. Variano  Bruce F. Variano	DATED: 12/18/02

Witness: morina G. Variano

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	DATED:
Shingai Majuru	
Witness:	<del> </del>
Sataj Bhankarkar	DATED:
Witness:	
William E. Bay	DATED:
Witness:	
Lynn Shields	DATED:
Witness:	·
	SPHERE TECHNOLOGIES, INC.
	Name: Title:

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Docket No. 1946/1H377-US1

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- I, Shingai Majuru, a citizen of Zimbabwe, residing at 43 Prospect Street, Brewster, New York 10509 U.S.A;
- I, Sataj Bhankarkar, a citizen of India., residing at 20 Hasbrouck Boad., Apt. C, Garnerville, New York 10923 U.S.A; 26/ JRCM JAKE PRIVE, EXTERNA-(守る4)
- I, William E. Bay, a citizen of the U. S., residing at 20 Woodland Way, Ridgefield, Connecticut 06877 U.S.A. and
- I, Lynn Shields, a citizen of the U. S., residing at 85 Birch Street, Port Chester, New York 10573 U.S.A

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For the consideration aforesaid, we hereby covenant and agree to and with the said Assignees its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure the said Assignee, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignees or its successors or assigns, but at its or their expense;

AND the Commissioner of Patents and Trademarks is requested to issue the said Letters Patent, when granted, in accordance with this sale and assignment.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our/my own free act and that all of the foregoing is true and correct.

·	DATED:
John J. Weidner	_
·	
Witness:	
•	
	DATED:
Bruce F. Variano	_
ur.	
Witness:	

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	DATED:
Shingai Majuru	
Witness:	
Sataj Bhankarkar	DATED: 1114/63
Witness:	m ity w
	DATED:
William E. Bay	•
Witness:	
	DATED:
Lynn Shields	
Witness:	
Accepted this day of	, 2002
E	MISPHERE TECHNOLOGIES, INC.
Ву	Name:

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Docket No. 1946/1H377-US1

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For the consideration aforesaid, we hereby covenant and agree to and with the said Assignees its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure the said Assignee, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignees or its successors or assigns, but at its or their expense;

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Shingai Majuru	DATED: 12/13/07	
Shingai Majuru		
Witness: an Marce Mally Jet		
Sataj Bhankarkar	DATED:	
Witness:		
William E. Bay	DATED: 12/12/02	
Witness: an name m'ellegated		
Lynn Shields	DATED: 12/18/02	
Witness:		
Accepted this day of	, 2002 RE TECHNOLOGIES, INC.	
EMIOFFIERE FECHNOLOGIES, INC.		
Ву:		
Nar Title		

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**RECORDED: 06/25/2003** 

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