		U.S. DEPARTMENT OF COMMER Patent and Trademark Offi
WSGH FORM 23 (rev. 2/98) Fo the Honorable Commissioner of Patents and Tr thereof.	101486396	tached original documents or copy
1. Name of conveying party(ies)	2. Name and address	of receiving party(ies)
Mark T. Spitler	Name: <u>CHEMMOTIF</u> ,	INC.
Anne Ehret Douis S. Stuhl	Internal Address	: 4
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Street Address:	60 Thoreau Street, Suite 211
	City: <u>Concord</u>	State: MA Zip: 01742-2411
	Additional name(s) &	address(es) attached? [ ] Yes [x] No
3. Nature of conveyance:		
[X] Assignment [ ] Merger		
[ ] Security Agreement [ ] Change of Name		
[] Other		
Execution Date: <u>6/28/00, 6/28/00 and</u> 6/28/00 respectively		
4. Application number(s) or patent number	(s):	
If this document is being filed together w application is: A. Patent Application No.(s) 09/596,		
appl:cation is: A. Patent Application No.(s) 09/596, Additional num b. Name and address of party to whom	819 B. Patent No.(s bers attached? [] Yes [	ລ)
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appl:cation is: A. Patent Application No.(s) 09/596, Additional num b. Name and address of party to whom correspondence concerning document should be mailed: Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square	819 B. Patent No.(s bers attached? [] Yes [ 6. Total number of a Involved [1]	≍) [X] No
<pre>appl:cation is: A. Patent Application No.(s) 09/596, Additional num b. Name and address of party to whom correspondence concerning document should be mailed: Weingarten, Schurg.n, Gagnebin &amp; Hayes LLF</pre>	819 B. Patent No.(s bers attached? [] Yes [ 6. Total number of a Involved [1] 7. Total fee (37 CFF	≍) [X] No
appl:cation is: A. Patent Application No.(s) 09/596, Additional num b. Name and address of party to whom correspondence concerning document should be mailed: Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square	819 B. Patent No.(s bers attached? [] Yes [ 6. Total number of a Involved [1] 7. Total fee (37 CFF [X] Enclosed	<pre>x) [X] No applications and patents R 3.41)\$40.00 to be charged to deposit accounts</pre>
appl:cation is: A. Patent Application No.(s) 09/596, Additional num b. Name and address of party to whom correspondence concerning document should be mailed: Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square	819 B. Patent No.(s bers attached? [] Yes [ 6. Total number of a Involved [1] 7. Total fee (37 CFF [X] Enclosed [] Authorized t 8. Deposit account r	<pre>x) [X] No applications and patents R 3.41)\$40.00 to be charged to deposit accounts</pre>
appl:cation is: A. Patent Application No.(s) 09/596. Additional num b. Name and address of party to whom correspondence concerning document should be mailed: Neingarten, Schurg.n, Gagnebin & Hayes LLF Ten Post Office Square Boston, Massachusetts 02109 DO	819 B. Patent No.(s bers attached? [] Yes [ 6. Total number of a Involved [1] 7. Total fee (37 CFF [X] Enclosed [] Authorized t 8. Deposit account r (Attach duplicate cop	<pre>x) [X] No applications and patents R 3.41)\$40.00 to be charged to deposit accoun number:</pre>
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PATENT REEL: 11144 FRAME: 0423 1

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Mark T. Spitler, residing at 110 Tarbell Spring Road, Concord, MA 01742, Anne Ehret, residing at 128 Hawthorn Street, Malden, MA 02148, and Louis S. Stuhl, residing at 7 Orchard Road, Bedford, MA 01730 hereby sell and assign to CHEMMOTIF, INC., a Massachusetts corporation, having a principal place of business at 60 Thoreau Street, Suite 211, Concord, MA 01742-2411, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention(s) in

## SPECTRAL SENSITIZATION OF NANOCRYSTALLINE SOLAR CELLS

and the United States Letters Patent therefor filed on June 19, 2000 Application No. 09/596,819, and any such patents as may issue thereon, and all divisions, reissues and continuations thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said CHEMMOTIF, INC., execute all applications for domestic and foreign patents including divisional, continuation, continuation-in-part, reissue and re-examination applications thereof, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said CHEMMOTIF, INC., its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all United States Letter Patents on inventions claiming priority of such Patent Application to CHEMMOTIF, INC., its successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Mark T. Spitler

Date: 6/28/02

Any Characteller Witness (Signature)

Date: 28 Sugar 200 c

Hand Horney Miller Witness (Please Print Name)

## PATENT REEL: 11144 FRAME: 0425

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Anne Ehret Date: 6/28/00

<u>Kathanne Maries</u> Date: <u>6-28-00</u> Witness (Signature)

Katharine M. Davies

Witness (Please Print Name)

## PATENT **REEL: 11144 FRAME: 0426**

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our

seals.

Louis S.

Stuhl

Witness (Signature)

Date: 0800

GAIL MAGAZU Witness (Please Print Name)

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