


FORM PTO-1595 (Rev. 6-93) <i>MRD</i> OMB No. 0651-0011 (exp. 4/94) 6-29-98	RECO 5458	07-10-1998  100759531	HEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office <div style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">COPY</div>
To the Honorable Commissioner of Patents			attached original documents or copy thereof.	
1. Name of conveying party(ies): Shunong Yang William F. McCoy Anthony W. Dallmier Additional names(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>Nalco Chemical Company</u> Internal Address: _____ Street Address: <u>One Nalco Center</u> City: <u>Naperville</u> State: <u>IL</u> ZIP: <u>60563-1198</u> Additional names(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>June 25, 1998</u>			<div style="text-align: right; font-size: 0.8em;"> 100759531 U.S. PTO 09/10/602 06/25/98 </div>	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>June 25, 1998</u>				
A. Patent Application No.(s)		B. Patent No.(s)		
Additional numbers attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Kelly L. Cummings</u> <u>Patent and Licensing Department</u> Internal Address <u>Nalco Chemical Company</u> Street Address: <u>One Nalco Center</u> City: <u>Naperville</u> State: <u>IL</u> ZIP: <u>60563-1198</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41)\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
8. Deposit account number: <u>14-0105</u> (Attach duplicate copy of this page if paying by deposit account)			<div style="text-align: right; font-size: 0.8em;"> 100759531 U.S. PTO 09/10/602 06/25/98 </div>	
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9. 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. <u>Kelly L. Cummings, Reg. No. 39,646</u> <i>[Signature]</i> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: <u>4</u>				

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

PATENT
 REEL: 9288 FRAME: 0849

ASSIGNMENT

The ASSIGNOR(S), Shunong Yang/William F. McCoy/Anthony W. Dallmier

has invented certain new and useful improvements in STABLE OXIDIZING BROMINE FORMULATIONS, METHOD OF MANUFACTURE AND USES THEREOF FOR BIOFOULING CONTROL

an invention which is fully described in a United States Patent Application executed of even date herewith; and

The ASSIGNEE, NALCO CHEMICAL COMPANY, a DELAWARE corporation having its principal office at One Nalco Center, in Naperville, Illinois, 60563-1198, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient consideration, receipt of which is hereby acknowledged, the Assignor(s) hereby, assigns, transfers and sets over to Assignee, its successors and assigns, the entire right, title and interest in and to the above-identified invention and patent application and all rights and privileges under any Letters Patent of the United States which may issue thereon.

The Assignor(s) also assigns, transfers and sets over to Assignee the entire right, title and interest in and to the invention and any patent application and Letters Patent that may be granted thereon in all countries foreign to the United States, including all rights under the International Convention. The Assignor(s) further authorizes Assignee to apply for Letters Patent in foreign countries in the name of Assignee and to claim the priority of the filing date of the United States Patent Application under the provisions of the International Convention.

The Assignor(s) further agrees to assist Assignee in the prosecution of the patent application before the United States Patent Office and the Federal Courts, and any other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignor(s) vests in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignor(s) will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

PATENT

RECORDED: 06/29/1998

REEL: 9288 FRAME: 0850