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(Rev. 6-93) OMB No. 0651-0011					
(exp.4/94)	Case 5418	40444			
To the Honorable Comm	nissioner of Patent	1014	32222	Joriginal	documents or copy thereof.
1. Name of conveying party John E. Hoots Paul R. Young David P. Workman Additional names(s) of conve	WE 0 7 2000 3	Yes X No	2. Name and adda Name: <u>Nalco C</u> Internal Addre	Chemical Co	
3. Nature of conveyance: X Assignment	JAW Merger				
Security Agreement Change of Name		Street Address: One Nalco Center			
Other					
Execution Date: May 9, 2000			City: Naperville State: <u>Illinois</u> ZIP: <u>60563-1198</u>		
4. Application number(s) or	Additional names(s) & address(es) attached? Yes X No				
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s): B. Patent No.(s)					on is:
Additional numbers attached: Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved:1					
Concerning document should be mailed: Name: Margaret M. Brumm Patent and Licensing Dept. Internal Address: Nalco Chemical Company 09/2000 WKORDMA 00000086 140105 09562397 FC:581 40.00 CH			7. Total fee (37 CFR 3.41)		
Street Address: One Nalc	o Center		8. Deposit acco	ount numbe	r: 14-0105
City: Naperville State: Illinois ZIP: 60563-1198			(Attach duplicate copy of this page if paying by deposit account)		
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original document. Margaret M. Brumm Reg. No Name of Person Sig:	ledge and belief, the fore $0.33,655$	gast M. Signa	Srumm upre		August 2000

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT

The ASSIGNORS, John E. Hoots, Paul R. Young, and David P. Workman,

have invented certain new and useful improvements in USE OF CONTROL MATRIX FOR COOLING WATER SYSTEMS CONTROL

an invention which is fully described in a United States Patent Application filed on May 1, 2000; 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 Assignors hereby, assign, transfer and set over to Assignee, its successors and assign, 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 Assignors also assign, transfer and set 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 Assignors further authorize 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 Assignors further agree 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 Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

PATENT REEL: 010987 FRAME: 0279

The Commissioner of Patents of the United States is authorized and requested to issue any and all Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

430 Lancaster Avenue . Charles, IL 60174 Subscribed and sworn to before me David P. Workman 209 Richard Road Naperville, IL 60540 STATE OF Illinois, COUNTY OF Dulage,)ss Subscribed and sworn to before me this Hay of May 2000. Votary Public "OFFICIAL SEAL" JEANETTE T. JANKA Notary Public, State of Illinois

My Commission Expires 11/10/00

915 Scott Street

Wheaton, IL 60187

STATE OF Olleno COUNTY OF Du Page

Subscribed and sworn to before me

"OFFICIAL SEAL"
JEANETTE T. JANKA
Notary Public, State of Illinois My Commission Expires 11/10/00

PATENT

REEL: 010987 FRAME: 0280

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(exp.4/94)	Case 5418			
To the Honorable Comm	issioner of Palen and Trademarks: Ple	ase record the attached original	documents or copy thereof.	
Name of conveying party(i John E. Hoots Paul R. Young David P. Workman Additional names(s) of convey	ring party (ies) attached? Yes X No	2. Name and address of receiving party (ies) Name: Nalco Chemical Company Internal Address:		
3. Nature of conveyance:				
X Assignment	Merger			
Security Agreement	Change of Name	Street Address: One Nalco (Center	
Execution Date: May 9	, 2000	City: Naperville State: <u>Illinois</u> ZIP: <u>60563-1198</u>		
		Additional names(s) & address	(es) attached? Yes X No	
4. Application number(s) or p	patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.	(s): 09/562,397	B. Patent No.(s)		
	Additional numbers attach	ned: Yes X No		
5. Name and address of party concerning document shou		6. Total number of applications and patents involved:1_		
Name: Margaret M. Brumr	<u>n</u>			
Patent and Licensing Dept		7. Total fee (37 CFR 3.41)		
Internal Address: Nalco Chemical Company		Enclosed		
		X Authorized to be cha	arged to deposit account	
Street Address: One Nalco Center		8. Deposit account number: 14-0105		
City: Naperville State: Illinois ZIP: 60563-1198		(Attach duplicate copy of this page if paying by deposit account)		
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 Statement and signature. To the best of my knowl original document. 	edge and belief, the foregoing informat	ion is true and correct and any a	ttached copy is a true copy of the	
Margaret M. Brumm Reg. No. 33,655 Name of Person Signing Total number of pages including cover sheet, attachments, and document: Signature Date 4				
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