Form PTO-1505	ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Laterns and Trademarks: I thereof.	Please record the attached original documents or copy
1. Name of conveying party(ies) John H. Clements Howard P. Klein Edward T. Marquis 09/10/01 James R. Machac, Jr. Katty Darragas	2. Name and address of receiving party(ies): Name: Huntsman Petrochemical Corporation Internal Address:
Additional name(s) and address(es) attached? ☐Yes ☒ No 3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other	Street Address: 7114 North Lamar Blvd. Austin, TX 78752 Additional name(s) and address(es) attached? Yes No
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: 8/2/01; 8/10/01; 8/6/01 A. Patent Application No.(s) Atty. Docket #81,593 Additional numbers attached? Yes No	9/950/47 B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved:
should be mailed: Russell R. Stolle HUNTSMAN CORPORATION P. O. Box 15730 Austin, TX 78761 000180 083442 09950147	7. Total fee (37 CFR 3.41)\$ 40.00 ☐ Enclosed ☒ Authorized to be charged to Deposit Account ☒ Any deficiencies or overpayments are authorized to be charged to or credited to deposit account 8. Deposit Account Number: 08-3442

OMB No. 0851-0011 (exp. 4/94) (Form 28883)

ASSIGNMENT

For good and valuable consideration, I:

John H. Clements, of Round Rock;

in the County of Williamson, and State of Texas; and

Howard P. Klein, of Austin;

In the County of <u>Travis</u>, and State of <u>Texas</u>;

Edward T. Marquis, of Austin;

In the County of <u>Travis</u>, and State of <u>Texas</u>;

James R. Machac, Jr., of Lago Vista;

In the County of <u>Travis</u>, and State of <u>Texas</u>;

Katty Darragas, of Oudenaarde;

In the Country of BELGIUM;

hereby sell and assign to HUNTSMAN PETROCHEMICAL CORPORATION, a corporation of the State of Delaware, having a place of business at 7114 N. Lamar Boulevard, Austin, Texas 78752, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to

ABSORBENT POLYMER MODIFICATION

in and for the territory of the United States of America, and I hereby assign to HUNTSMAN PETROCHEMICAL CORPORATION the application for United States patent therefor executed concurrently herewith and all United States patents granted therefor and all divisions, reissues, continuations and extensions thereof, and I hereby sell and assign to the HUNTSMAN PETROCHEMICAL CORPORATION, a corporation of the State of Delaware, having a place of business at 7114 N. Lamar Boulevard, Austin, Texas 78752, its successors and assigns, the entire right, title and interest in and to the invention in and for all countries foreign to the United States of America, and I hereby covenant that I have full right so to do, and I agree that I will sign all lawful papers, execute all divisional, continuation and reissue applications, authorizations, assignments,

PATENT REEL: 012176 FRAME: 0086 and application papers, make all rightful declarations, affirmations, and oaths and generally do everything possible to aid HUNTSMAN PETROCHEMICAL CORPORATION, its successors, assigns and nominees, to obtain and enforce proper protection for the invention in all countries throughout the world.

Inventor's Signature (Full Name):	8/2/ <i>0</i> 1
John H. Clements	Date
State TEXAS	
County of TRAVIS	
On this 2nd day of August personally appeared John H. Clements, to me known and known	200 1, before me
executed the foregoing instrument, and acknowledged that he ex	
	Martha Victory Notary Public
Inventor's Signature (Full Name):	MARTHA VICTORY MY COMMISSION EXPIRES August 20, 2003
Howard J. Klein	8/2/01
Howard P. Klein	Date
State TEXAS	
County of TRAVIS	
	200 1, before me
personally appeared Howard P. Klein to me known and known	own to me to be the individual who
executed the foregoing instrument, and acknowledged that she	executed the same.
	Martha Victory
	Notary Public

MARTHA VICTORY
MY COMMISSION EXPIRES
August 20, 2003

PATENT REEL: 012176 FRAME: 0087

Inventor's Signature (Full Name):	
Ednard T. Marquio	8/10/01
Edward T. Marquis <i>U</i>	Date
State TEXAS	
County of TRAVIS	
On this day of August	200 /, before me
personally appeared Edward T. Marquis to me known and kn	own to me to be the individual who
executed the foregoing instrument, and acknowledged that he	executed the same.
-	Martha Victory Notary Public
Inventor's Signature (Full Name):	MARTHA VICTORY MY COMMISSION EXPIRES August 20, 2003
James R. Machac, Jr.	8-02-01 Date
State of TEXAS	
County of TRAVIS	
On this 2nd day of August	200 /, before me
personally appeared James R. Machac, Jr. to me known and k executed the foregoing instrument, and acknowledged that he	executed the same.
executed the foregoing instrument, asset	Martha Victory Notary Public
	MARTHA VICTORY MY COMMISSION EXPIRES August 20, 2003

-3-

Katty Darragas		Date
State		
County of		
On this	day of	
personally appeare	ed Katty Darragas to me known and	known to me to be the individual who
executed the forego	oing instrument, and acknowledged that	she executed the same.

ASSIGNMENT

For good and valuable consideration, I:

John H. Clements, of Round Rock;

in the County of Williamson, and State of Texas; and

Howard P. Klein, of Austin;

In the County of <u>Travis</u>, and State of <u>Texas</u>;

Edward T. Marquis, of Austin;

In the County of <u>Travis</u>, and State of <u>Texas</u>;

James R. Machac, Jr., of Lago Vista;

In the County of <u>Travis</u>, and State of <u>Texas</u>;

Katty Darragas, of Oudenaarde:

In the Country of <u>BELGIUM</u>;

hereby sell and assign to HUNTSMAN PETROCHEMICAL CORPORATION, a corporation of the State of Delaware, having a place of business at 7114 N. Lamar Boulevard, Austin, Texas 78752, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to

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in and for the territory of the United States of America, and I hereby assign to HUNTSMAN PETROCHEMICAL CORPORATION the application for United States patent therefor executed concurrently herewith and all United States patents granted therefor and all divisions, reissues, continuations and extensions thereof, and I hereby sell and assign to the HUNTSMAN PETROCHEMICAL CORPORATION, a corporation of the State of Delaware, having a place of business at 7114 N. Lamar Boulevard, Austin, Texas 78752, its successors and assigns, the entire right, title and interest in and to the invention in and for all countries foreign to the United States of America, and I hereby covenant that I have full right so to do, and I agree that I will sign all lawful papers, execute all divisional, continuation and reissue applications, authorizations, assignments,

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PATENT REEL: 012176 FRAME: 0090

rotection for the invention in all countries
Date
n and known to me to be the individual who
Notary Public
Date
1 6
n and known to me to be the individual who
200, before me on and known to me to be the individual who ed that she executed the same.

and application papers, make all rightful declarations, affirmations, and oaths and generally do

everything possible to aid HUNTSMAN PETROCHEMICAL CORPORATION, its successors,

-2-

Inventor's Signature	(Full Name):	
Edward T. Marquis		Date
State TEXAS		
County of TRAVIS		
On this	day of	
	ng instrument, and acknowledged that	d known to me to be the individual who he executed the same.
		Notary Public
Inventor's Signature	(Full Name):	
James R. Machac, Jr		Date
State of TEXAS		
County of TRAVIS		
On this	day of	200, before me
personally appeared	James R. Machae, Jr. to me known a	and known to me to be the marvidual who
executed the foregoi	ing instrument, and acknowledged tha	t he executed the same.
		Notary Public

Inventor's Signature (Full Name):	
Dong (DARRACAS KATTY)	6-08-01
Katty Darragas	Date
State OUSCNAABSE County of BECCOM	
On this day of	e to be the individual who
, u	Notary Public Jean-Luc Indekeu ris te Brussel

RECORDED: 09/10/2001