	Fax: (571) 273-0140
Docket No: 80389 Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM PATENTS	U.S. DEPARTMENT OF COMMERCE
To the Honorable Commissioner of Patents and Trademarks: F	lease record the attached original document(s) or copy thereof.
Name of conveying party(ies): Wonders, Alan George Sheppard, Ronald Buford De Boer, Martin Fogle, Raymond Elbert de Vreede, Marcel	2. Name and address of receiving party(ies) Eastman Chemical Company P.O. Box 511 Kingsport, TN 37662 U.S.A.
Additional name(s) of conveying party(les) attached? 3. Nature of conveyance: Assignment	Additional name(s) & address(es) attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s): If this document is being filed together with a new applic A. Patent Application No.(s) 11/365,176	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Steven A. Owen Eastman Chemical Company P.O. Box 511 Kingsport, TN 37662 Phone: (423) 229-5534 Fax: (423) 229-1239 Reg. No: 50,355	ached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account Number: 05-0221 (Attach duplicate copy of this page if paying by deposit account)
DO NOT US	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing in is a true copy of the original document. Steven A. Owen	**************************************
Name S	gnature Date

PATENT

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PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Alan George Wonders, Ronald Buford Sheppard, Martin De Boer, Raymond Elbert Fogle III, and Marcel de Vreede, do hereby sell and assign to Eastman Chemical Company, a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

POLYCARBOXYLIC ACID PRODUCTION SYSTEM EMPLOYING OXIDATIVE DIGESTION WITH REDUCED OR ELIMINATED UPSTREAM LIQUOR EXCHANGE

executed by	Alan George Wonders	the	25th	day of	May	2006
executed by	Ronald Buford Sheppard	the	25th	day of	Man	2006
executed by	Martin De Boer	the	5 ^{6h}	day of	May	2006
executed by	Raymond Elbert Fogle III	the	25#	day of	May	2006
executed by	Marcel de Vreede	_ the	12 th	day of	MAY	2006

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any such patents and similar protective rights and vest and maintain the title thereto in Eastman Chemical Company or its designee; and I/we further agree that, upon request, but without expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Chemical Company or its

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designee. This document shall be governed, construed, and interpreted in all respects in accordance with the laws of the State of Tennessee, USA. Signed this 25 day of May, 2006 Alan George Wonders
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mish Moore (Type or Print Name of Witness) (Signature of Witness) (Address of Witness)
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Cynthia B Iterian Cynthia B Iterian (Type of Print Name of Witness) (Signature of Witness) (Signature of Witness)
Signed this 25th day of May , 2006 Ronald Buford Sheppard
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mish Moore (Type or Print Name of Witness) (Signature of Witness) (Address of Witness)
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Cythia B Tuevson Cythia B Tuevson (Signature of Witness) (Signature of Witness) 3908 Glen Alpine Rd Kiyyant W 37460

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Signed this 5th day of 164, 2006 Martin De Boer	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Frank Shaefers (Type or Print Name of Witness) Mans Laerelan to 243 B. De Hay Neshenlang (Address of Witness)	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. FRANCISCO TAJARDO (Type or Print Name of Witness) Deirlagues 6, 2241 AG, Vassengar, The No thodands (Address of Witness)	
Signed this 25th day of, 2006 Raymond Elbert Fogle III	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Mish Moore (Type or Print Name of Witness) (Signature of Witness) (Address of Witness)	
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Cynthia BIVERSON (Type or Print Name of Witness) (Signature of Witness) (Signature of Witness)	

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PATENT

Signed this 12 day of MAY, 2006 Marcel de Welede
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth.
J.P.Bokma
(Type or Print Name of Witness) (Signature of Witness)
Elstarhad 3 2728 KD Zoetermeer The Netherlands
CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally
known to me, duly execute the above assignment on the date therein set forth.
1. V. FORNERA THOMASA
(Type or Print Name of Witness) (Signature of Witness)
Ulthofweide ig 3223 NB Hellewelshuis The Retherlands
(Address of Witness)