

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5016938

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN D. WINTER	02/22/2000
RAJASEKAR KAMARTHI	01/25/2000
THOMAS F. LEININGER	02/21/2000
KATHERINE S. LEE	02/21/2000
CHIH-HAO MARK TSANG	01/25/2000
PRAVIT VASSANTACHART	03/20/2000
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TEXACO INC.
<b>Street Address:</b>	2000 WESTCHESTER AVENUE
<b>City:</b>	WHITE PLAINS
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10650-0001
<b>Name:</b>	TEXACO DEVELOPMENT CORPORATION
<b>Street Address:</b>	2000 WESTCHESTER AVENUE
<b>City:</b>	WHITE PLAINS
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10650-0001
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	09781200
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(203)840-6495
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	8602859109
<b>Email:</b>	deborah.picciano@ge.com
<b>Correspondent Name:</b>	GENERAL ELECTRIC COMPANY, GLOBAL PATENT OPERATION
<b>Address Line 1:</b>	901 MAIN AVENUE
<b>Address Line 2:</b>	THIRD FLOOR
<b>Address Line 4:</b>	NORWALK, CONNECTICUT 06851

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	158387-2
<b>NAME OF SUBMITTER:</b>	CYNTHIA W. FLANIGAN
<b>SIGNATURE:</b>	/Cynthia W. Flanigan/
<b>DATE SIGNED:</b>	06/21/2018

**Total Attachments: 12**

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source=158387-2 US Divisional Assignment#page12.tif

## ASSIGNMENT

IN CONSIDERATION of the payment to each of us of Three Hundred Dollars, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

I, Pravit Vasantachart Of 4405-A Hazard Street, Houston, TX 77098  
in the County of \_\_\_\_\_ And State of \_\_\_\_\_  
hereby sell and assign to **TEXACO INC.**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to Apparatus And Method For Withdrawing And Dewatering Slag From A Gasification System; U.S. Patent Application Serial No. 09/467,384 D# 82197, 990032  
in and for the territory of the United States of America, and I hereby assign to **TEXACO INC.** 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 **TEXACO DEVELOPMENT CORPORATION**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to the said 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, and application papers, make all rightful declarations, affirmations, and oaths and generally do everything possible to aid said **TEXACO INC.**, its successors, assigns and nominees, and said **TEXACO DEVELOPMENT CORPORATION**, its successors, assigns and nominees, to obtain and enforce proper protection for said invention in all countries throughout the world.

The undersigned hereby grant(s):

**Harold J. Delhommer, Reg. No. 29,525**

Robert A. Auchter, Reg. No. 38,069  
Jeffrey I. Auerbach, Reg. No. 32,680  
William D. Belanger, Reg. No. 40,509  
Michael J. Bell, Reg. No. 39,604  
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William K. West, Reg. No. 22,057  
Adam K. Whiting, Reg. No. 44,400  
Robert J. Worrall, Reg. No. 37,969

**PATENT**

**REEL: 046154 FRAME: 0728**

of HOWREY & SIMON, BOX NO. 34, 1299 PENNSYLVANIA Avenue, N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

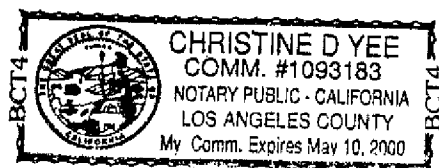
Inventor's Signature (Full Name):

Pravit Vasanta chart 3/20/00  
First Name Middle Name Last Name Date

State of California  
County of Los Angeles ss:

On this 20 day of March 20 00, before me personally appeared Pravit Vasanta chart to me known and known to me to be the individual who executed the foregoing instrument, and acknowledged that he executed the same.

[Signature]  
Notary Public



## ASSIGNMENT

IN CONSIDERATION of the payment to each of us of Three Hundred Dollars, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

I, John D. Winter Of 2905 Regency Drive, Independence, KS. 67301  
in the County of Montgomery And State of Kansas  
hereby sell and assign to **TEXACO INC.**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to Apparatus And Method For Withdrawing And Dewatering Slag From A Gasification System; U.S. Patent Application Serial No. 09/467,384 D# 82197, 990032  
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Robert J. Worrall, Reg. No. 37,969

**PATENT**

**REEL: 046154 FRAME: 0730**

of HOWREY & SIMON, Box No. 34, 1299 PENNSYLVANIA Avenue, N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Inventor's Signature (Full Name):

John Duckett White 2-22-00  
First Name Middle Name Last Name Date

State of

Kansas

County of

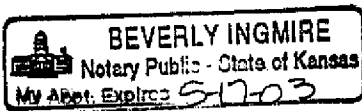
Montgomery }

ss:

On this 22 day of February, 2000, before me personally appeared

John White to me known and known to me to be the individual who executed the foregoing instrument, and acknowledged that he executed the same.

Beverly Ingmire  
Notary Public



## ASSIGNMENT

IN CONSIDERATION of the payment to each of us of Three Hundred Dollars, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

I, Rajasekar Kamarthi Of 200 E. Angeleno, #207, Burbank, CA. 91502  
in the County of Los Angeles And State of California  
hereby sell and assign to **TEXACO INC.**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to Apparatus And Method For Withdrawing And Dewatering Slag From A Gasification System: US Patent Application Serial No 09/467 384 D# 82197, 990032  
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Inventor's Signature (Full Name):

Rajasekar Kamarthi

January 25, 2000

First Name

Middle Name

Last Name

Date

State of CALIFORNIA

County of LOS ANGELES }

ss:

On this 25<sup>th</sup> day of JANUARY 20 00, before me personally appeared

RAJASEKAR KAMARTHI to me known and known to me to be the individual who executed the foregoing instrument, and acknowledged that he executed the same.



Maria Teresa Castillo  
Notary Public



## ASSIGNMENT

IN CONSIDERATION of the payment to each of us of Three Hundred Dollars, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

I, Thomas F. Leininger Of 13655 Nimes Court, Chino Hills, CA. 91709  
in the County of San Bernardino And State of California  
hereby sell and assign to **TEXACO INC.**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to Apparatus And Method For Withdrawing And Dewatering Slag From A Gasification System; U.S. Patent Application Serial No. 09/467,384 D# 82197, 990032  
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**REEL: 046154 FRAME: 0734**

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Inventor's Signature (Full Name):

*Thomas Frederick Leininger*

Thomas Frederick Leininger  
First Name Middle Name Last Name

2/21/2000  
Date

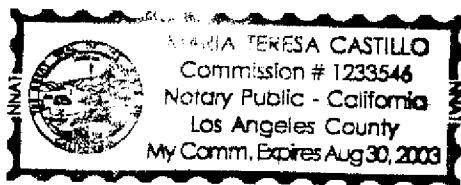
State of CALIFORNIA  
~~LOS ANGELES~~ *mtc*

County of LOS ANGELES } ss:

On this 21<sup>st</sup> day of FEBRUARY 20 00, before me personally appeared

THOMAS F. LEINGER <sup>IN</sup> to me known and known to me to be the individual who executed the foregoing  
<sub>*mtc*</sub> instrument, and acknowledged that he executed the same.

*Maria Teresa Castillo*  
Notary Public



## ASSIGNMENT

IN CONSIDERATION of the payment to each of us of Three Hundred Dollars, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

I, Katherine S. Lee Of 400 E LIVE OAK ST, # 18 SAN GABRIEL, CA 91776  
329 N. Durfee Avenue, S. El Monte, CA. 91733  
in the County of LA (Los Angeles) And State of CALIFORNIA  
hereby sell and assign to **TEXACO INC.**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and

interest in and to my invention relating to Apparatus And Method For Withdrawing And Dewatering Slag From A Gasification System; U.S. Patent Application Serial No. 09/467,384 D# 82197, 990032  
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Derek J. Jardieu, Reg. No. 44,483  
Christopher L. Kelley, Reg. No. 42,714  
Brian S.Y. Kim, Reg. No. 41,114

Richard H. Kjeldgaard, Reg. No. 30,186  
Andrew R. Kopsidas, Reg. No. 42,759  
David J. Kulik, Reg. No. 36,576  
Viola T. Kung, Reg. No. 41,131  
Robert C. Laurensen, Reg. No. 34,206  
Joseph P. Lavelle, Reg. No. 31,036  
Don F. Livornese, Reg. No. 32,040  
David R. Marsh, Reg. No. 41,408  
Christopher A. Mathews, Reg. No. 35,944  
Joseph A. Micallef, Reg. No. 39,772  
Matthew J. Moore, Reg. No. 42,012  
Bradley J. Olson, Reg. No. 40,750  
Andrew Y. Piatnicia, Reg. No. 40,772  
Andrea G. Reister, Reg. No. 36,253  
Timothy W. Riffe, Reg. No. 43,881  
Paul D. Roath, Reg. No. 45,045  
Stephen J. Rosenman, Reg. No. 29,209  
Anthony W. Shaw, Reg. No. 30,104  
J. David Smith, Reg. No. 39,839  
Michael J. Songer, Reg. No. 39,841  
Jennifer A. Tipsord, Reg. No. 40,205  
William K. West, Reg. No. 22,057  
Adam K. Whiting, Reg. No. 44,400  
Robert J. Worrall, Reg. No. 37,969

**PATENT**

**REEL: 046154 FRAME: 0736**

of HOWREY & SIMON, BOX NO. 34, 1299 PENNSYLVANIA Avenue, N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Inventor's Signature (Full Name):

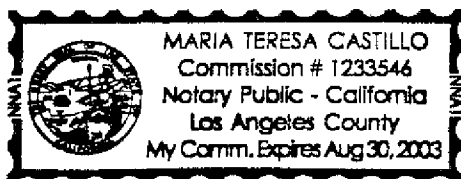
Katherine Szu Lee 2-21-2000  
First Name Middle Name Last Name Date

State of California

County of Los Angeles } ss: ~~258-S1-2012~~ K.S.L. 2-21-2000.

On this 21<sup>st</sup> day of FEBRUARY 20 00, before me personally appeared

KATHERINE S. LEE to me known and known to me to be the individual who executed the foregoing instrument, and acknowledged that he executed the same.



Maria Teresa Castillo  
Notary Public

## ASSIGNMENT

IN CONSIDERATION of the payment to each of us of Three Hundred Dollars, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

I, Chih-Hao Mark Tsang Of 20 Atlanta, Irvine, CA. 92620  
in the County of Orange And State of California  
hereby sell and assign to **TEXACO INC.**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to Apparatus And Method For Withdrawing And Dewatering Slag From A Gasification System; US Patent Application Serial No. 09/467,384 D# 82197,990032  
in and for the territory of the United States of America, and I hereby assign to **TEXACO INC.** 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 **TEXACO DEVELOPMENT CORPORATION**, a corporation of the State of Delaware, having a place of business at 2000 Westchester Avenue, White Plains, New York 10650-0001, U.S.A., its successors and assigns, the entire right, title and interest in and to the said 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, and application papers, make all rightful declarations, affirmations, and oaths and generally do everything possible to aid said **TEXACO INC.**, its successors, assigns and nominees, and said **TEXACO DEVELOPMENT CORPORATION**, its successors, assigns and nominees, to obtain and enforce proper protection for said invention in all countries throughout the world.

The undersigned hereby grant(s):

Robert A. Auchter, Reg. No. 38,069  
Jeffrey I. Auerbach, Reg. No. 32,680  
William D. Belanger, Reg. No. 40,509  
Michael J. Bell, Reg. No. 39,604  
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Inventor's Signature (Full Name):

Chih-Hao Mark TSANG January 25, 2000  
First Name Middle Name Last Name Date

State of CALIFORNIA

County of LOS ANGELES }

ss:

On this 25<sup>th</sup> day of JANUARY 20 00, before me personally appeared

CHIH-HAO MARK TSANG to me known and known to me to be the individual who executed the foregoing instrument, and acknowledged that he executed the same.



Maria Teresa Castillo  
Notary Public