PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pramote Phloi-montri	01/12/2010
Chatchai Kongdachudomkul	12/11/2009
Thanawee Kreethapon	01/07/2010
Pattana Pittrapan	12/18/2009
Suwin Sompopsart	12/16/2009
Wararit Toempromraj	12/11/2009
Amnuay Prayadsup	12/23/2009

RECEIVING PARTY DATA

Name:	PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED	
Street Address:	PTTEP OFFICE BUILDING, 555 Vibhavadi Rangsit Road	
Internal Address:	Chatuchak	
City:	Bangkok	
State/Country:	THAILAND	
Postal Code:	10900	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12634321

CORRESPONDENCE DATA

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PATENT

REEL: 023983 FRAME: 0921

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ATTORNEY DOCKET NUMBER:	091431
NAME OF SUBMITTER:	William F. Westerman
Total Attachments: 1 source=091431_Assignment#page1.tif	

PATENT REEL: 023983 FRAME: 0922

U.S. ASSIGNMENT

(Insert ASSIGNEE's Name(s) Address(es))

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED of PTTEP OFFICE BUILDING, 555 VIBHAVADI RANGSIT ROAD CHATUCHAK, BANGKOK 10900 THAILAND

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

	unless otherwise indicated below	s Patent of the United States was exec	uted on even date herewitt			
	filed on Application No					
		Vesterman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, sember and/or filing date hereon, when known)				
		all Letters Patent of the United States to be obtained therefore on said application or an inuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for the same may be granted.				
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and ar continuation, divisional, reissue or reexamination applications thereof and also to execute separa assignments in connection with such applications as the ASSIGNEE may deem necessary expedient.					
	litigation, or other legal process continuation, divisional, reissue thereon and to cooperate with t	ecute all papers necessary in connecteding which may be declared concerns or reexamination thereof or Letters Pathe ASSIGNEE in every way possible ach interference, litigation, or other legal	ing this application or any ent or reissue patent issued in obtaining and producing			
	IN WITNESS WHEREOF, the	undersigned inventor(s) has (have) affix	ed his/her/their			
gnatures)	signature(s).	Mr. Pramote Phloi-montri	12/01/2010			
		(Thina Mama)				
	(Signature)	(Type Name)	(Date)			
	_	Mr. Chatchai Kongdachudomkul	(Date)			
	(Signature) (Signature)	Mr. Chatchai				
	Chatchei K. (Signature)	Mr. Chatchai Kongdachudomkul	(1 Dee Oq (Date)			
	_	Mr. Chatchai Kongdachudomkul (Type Name)	(1 Dec '09 (Date)			
	Chatchei K. (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon (Type Name)	(1 Dee Oq (Date)			
	Chatchei K. (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon	(1 Dee Oq (Date)			
	(Signature) (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon (Type Name) Mr. Pattana Pittrapan (Type Name)	(1 Dee Oq (Date) 7 Jan 10 (Date) (8/12/09			
	(Signature) (Signature) (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon (Type Name) Mr. Pattana Pittrapan	(1 Dee Oq (Date) 7 Jan 10 (Date) (8/12/09 (Date)			
	(Signature) (Signature) (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon (Type Name) Mr. Pattana Pittrapan (Type Name) Mr. Suwin Sompopsart (Type Name)	(1 Dee Oq (Date) 7 Jan 10 (Date) (8/12/09 (Date) 16 Occ 09 (Date)			
	(Signature) (Signature) (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon (Type Name) Mr. Pattana Pittrapan (Type Name) Mr. Suwin Sompopsart	(1 Dee Oq (Date) 7 Jan 10 (Date) (8/12/09 (Date) 16 Occ 09			
	(Signature) (Signature) (Signature) (Signature) (Signature) (Signature)	Mr. Chatchai Kongdachudomkul (Type Name) Mr. Thanawee Kreethapon (Type Name) Mr. Pattana Pittrapan (Type Name) Mr. Suwin Sompopsart (Type Name) Mr. Wararit Toempromraj	(1 Dee '09 (Date) 7 Jan '10 (Date) (8/12/09 (Date) 16 Occ 09 (Date) 11 Dec. '09			

NO LEGALIZATION REQUIRED

RECORDED: 02/24/2010

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