PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stephen C. LeViness	04/15/2008
Franklin D. Lomax	05/30/2008
Rama A. Zakaria	04/17/2008
Maxim Lyubovsky	04/18/2008

RECEIVING PARTY DATA

Name:	Kyrogen USA, LLC
Street Address:	16115 Park Row, Suite 150
City:	Houston
State/Country:	TEXAS
Postal Code:	77084

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12061355	

CORRESPONDENCE DATA

Fax Number: (713)427-5099

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7134275010

Email: kathleen.a.byrd@bakernet.com

Correspondent Name: Valerie K. Friedrich

Address Line 1: 711 Louisiana, Suite 3400 Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER:	31215039.000002
NAME OF SUBMITTER:	Valerie K. Friedrich

Total Attachments: 4 source=eCopy#page1.tif

PATENT REEL: 021100 FRAME: 0321

500567332

CH \$40,00

source=eCopy#page2.tif source=eCopy#page3.tif source=eCopy#page4.tif

> PATENT REEL: 021100 FRAME: 0322

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Kyrogen USA, LLC (the "Assignee"), a corporation of the State of Delaware, having a place of business at 16115 Park Row, Suite 150, Houston, Texas 77084, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent Serial No.12/061,355, previously filed on April 2, 2008, and entitled "HYDROGENATING PRE-REFORMER IN SYNTHESIS GAS PRODUCTION PROCESSES" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements, provided Assignee agrees to pay all reasonable expenses related thereto actually incurred by the undersigned;

> PATENT REEL: 021100 FRAME: 0323

(Signature): Name: Frank	lin D. Lomax		Date:	May 3	0, 2008
STATE OF-M	T DK 11 8	V. 52			
BEFO	ORE ME, the undersigned authority, on this	s 30 day of A	12	, 2008, perso	
	Lomax known to me to be the person whosed the same of his own free will for the purp				wledged to me
(SEAL)	DANIEL P. KANE NOTARY ID # 103895 NOTARY PUBLIC COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES APRIL 30, 2010		Notary or Co	nsular Officer	Kare

[SEAL]

(Signature): Name: Rama A. Zal	Relating	Date: 4/17/08
STATE OF MARYL	And Virginia s Anlingfor s	
Rama A. Zakaria ki	IE, the undersigned authority, on this nown to me to be the person whose nan ame of his own free will for the purposes	day of April , 2008, personally appeared ne subscribed to the foregoing instrument and acknowledged to me s and consideration therein expressed.
[SEAL]	SHAHID ASLAM NOTARY PUBLIC COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES MAY 31, 2010 COMMISSION # 7025582	Notary or Consular Officer

HOUDMS/227798.1

(Signature): Lossin Maxim Lyubovsky Date: 4-18-08
STATE OF VIRGINIA §
county of <u>Fairfax</u> §
BEFORE ME, the undersigned authority, on this day of, 2008, personally appeare Maxim Lyubovsky known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.
Notary or Consular Officer
[SEAL] 7024781
NGOCTRAM T DO NOTARY PUBLIC COMMONWEALTH OF VIRGINIA MY COMMISSION EXPIRES JAN. 31, 2010

HOUDMS/227798.1

RECORDED: 06/16/2008

PATENT REEL: 021100 FRAME: 0326