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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franklin D Lomax	03/23/2011
Richard S Todd	03/23/2011
Brian A Zakrajsek	04/11/2011

RECEIVING PARTY DATA

Name:	Lummus Technology Inc.
Street Address:	1515 Broad Street
City:	Bloomfield
State/Country:	NEW JERSEY
Postal Code:	07003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13695487

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	LUM/360/PC/US
NAME OF SUBMITTED:	Clifford P. Kelly

Total Attachments: 3

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> PATENT REEL: 029218 FRAME: 0096

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Attorney Docket: LUM/360/US

ASSIGNMENT

WHEREAS, we, Franklin D. Lomax, Richard S. Todd, and Brian A. Zakrajsek, respectively residing at 17101 West Old Baltimore Road, Boyds, Montgomery, MD 20841; 4 Rosewood Lane, Boonton, NJ 07005; and 1 Harborside Place, Apt. 705, Jersey City, NJ 07311, have invented new and useful improvements in

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for which we have filed a U.S. Provisional Patent Application in the United States, which application was filed on <u>May 5, 2010</u> under Serial No. <u>61/331,612</u>; and

WHEREAS, Lummus Technology Inc., a Delaware corporation, having a place of business at 1515 Broad Street, Bloomfield, NJ 07003, is desirous of acquiring the entire right, title and interest in and to said improvements, the provisional patent application and any Letters Patent which may be granted on any application claiming priority of the provisional application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One (1) Dollar to us in hand paid and other good and valuable consideration, receipt of which is hereby acknowledged, we, the said Franklin D. Lomax, Richard S. Todd, and Brian A. Zakrajsek, sell, assign and transfer to Lummus Technology Inc., its successors and assigns (hereinafter called "Assignee"), the entire right, title and interest in and to said improvements and in and to any Letters Patent which may be obtained thereon in the United States and in all countries foreign thereto, together with said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or may be filed on said improvements in the United States or any other country; the same to be held and enjoyed by the Assignee for its and their sole use and behoof; and we do hereby further assign to the Assignee the right to file applications for patent in all countries on said improvements and all rights of priority resulting from any application for Letters Patent filed on said improvements.

We hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patent of the United States on said improvements to the Assignee.

We further covenant and agree that when requested by the Assignee, and without further consideration, but at the cost and expense of the Assignee, we will, for any and all countries, execute and deliver all applications for patent on said improvements, execute all lawful oaths and other papers, supply to the Assignee all facts and evidence known to us relating to said improvements and the history and development thereof, testify in all interferences, suits, and other legal proceedings, and generally do everything rightful which the Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said improvements and for vesting the title to said improvements in the Assignee.

PATENT REEL: 029218 FRAME: 0097 We further covenant that we have the lawful right to assign the interest in said improvements in the manner and form as herein expressed and that the interests herein conveyed are free from prior assignment, grant, mortgage, license, or other encumbrance whatsoever.

IN WITNESS WHEREOF, I have here this <u>23 ^{ed}</u> day of <u>Marech</u> , 2011.	eunto set my hand and seal as of and for
	FRANKLIN D. LOMAX
	110 11011211 21 2011 01
State of) ss:	
County of)	
On this <u>23 ^{pd}</u> day of <u>March</u> Franklin D. Lomax, who acknowledged that he executed the same as his own free act and de	
	Notary Public JAYME ANN INNES
Date Commission Expires:	NOTARY PUBLIC OF NEW JERSEY NY COMMISSION EXPIRES JUNE 19, 2011
IN WITNESS WHEREOF, I have here this <u>23 ^{ad}</u> day of <u>March</u> , 2011.	eunto set my hand and seal as of and for
State of)) ss:	
County of)	
On this <u>z3nd</u> day of <u>Mmch</u> Richard S. Todd, who acknowledged that he executed the same as his own free act and d	
	Notary Public
Date Commission Expires:	JAYME ANN INNES NOTARY PUBLIC OF NEW JERSEY MY COMMISSION EXPIRES JUNE 19, 2011

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PATENT REEL: 029218 FRAME: 0098

IN WITNESS WHEREOF, I have hereunto set my hand and seal as of and for this, day of, 2011.
BRIAN A. ZAKRAJSEK
State of New Jersey)
State of New Teysey)) ss: County of Morres)
On this
Date Commission Expires:

SANDRA A. LIND Notary Public of NJ My Commission Expires 2/28/2016

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