

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dieter Freitag</td><td>04/10/2007</td></tr><tr><td>Savvas Hadjikyriacou</td><td>05/02/2007</td></tr></tbody></table>	Name	Execution Date	Dieter Freitag	04/10/2007	Savvas Hadjikyriacou	05/02/2007	
Name	Execution Date						
Dieter Freitag	04/10/2007						
Savvas Hadjikyriacou	05/02/2007						
RECEIVING PARTY DATA							
Name:	TRITON SYSTEMS, INC.						
Street Address:	200 Turnpike Road						
City:	Chelmsford						
State/Country:	MASSACHUSETTS						
Postal Code:	01824						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11550158</td></tr></tbody></table>	Property Type	Number	Application Number:	11550158			
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Application Number:	11550158						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Ramond A. Miller						
Total Attachments: 4 source=assign001#page1.tif source=assign001#page2.tif							

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A S S I G N M E N T

WHEREAS, Dieter Freitag and Savvas Hadjikyriacou (hereinafter collectively, the "Assignor"), are the inventors of a certain new and useful invention as set forth and disclosed in a non provisional application for United States Letters Patent, entitled DIARYL ALKYLPHOSPHONATES AND METHODS FOR PREPARING SAME, which application was filed on October 17, 2006 with the United States Patent and Trademark Office and assigned Serial No. 11/550,158; which application further claims priority to U.S. Provisional Application Serial No. 60/727,680 entitled METHOD FOR PREPARING HIGH PURITY DIAROMATIC ALKYLPHOSPHONATES filed October 18, 2005 and U.S. Provisional Application Serial No. 60/727,619 entitled METHOD FOR PREPARING HIGH PURITY DIAROMATIC ALKYLPHOSPHONATES filed October 18, 2005 (hereinafter collectively the "Invention").

WHEREAS, TRITON SYSTEMS, INC., having an address of 200 Turnpike Road, Chelmsford, MA 01824 ("Assignee"), is desirous of acquiring Assignor's right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor for said Invention;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said Invention as set forth in the above-mentioned application, including any applications which claim priority to the above referenced application, any applications to which the above referenced applications claim priority, and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Agreement, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assignor and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, which 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.

AND we request that any Patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: April 19, 2007

By: Dieter Freitag
Name: Dieter Freitag

COMMONWEALTH OF MASSACHUSETTS)

) SS:

COUNTY OF Middlesex)

On this 10 day of April, 2007, before me personally appeared Dieter Freitag, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

S E A L

[Signature]
Notary Public

My commission expires July 25, 2008

Date: MAY 2, 2007

By: [Signature]
Name: Savvas Hadjikyriacou

STATE OF MASSACHUSETTS)

) SS:

COUNTY OF Middlesex)

On this 2ND day of MAY, 2007, before me personally appeared Savvas Hadjikyriacou, known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

S E A L

[Signature]
Notary Public

My commission expires July 25, 2008 var