

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS J. MURRAY	10/16/2014
BHARATHI BALAGAM	10/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ELANTAS PDG, INC.
<b>Street Address:</b>	5200 N. SECOND STREET
<b>City:</b>	ST. LOUIS
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	63147
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15281235
<b>CORRESPONDENCE DATA</b>	
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<b>DATE SIGNED:</b>	05/22/2019
<b>Total Attachments: 3</b>	
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ASSIGNMENT

WHEREAS, **Thomas J. MURRAY**, whose post office address is 16722 Benton Taylor Drive, Chesterfield, MO 63005, U.S.A., and **Bharathi BALAGAM**, whose post office address is 9519 Grandview Drive, Olivette, MO 63132, U.S.A., hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**EMULSIONS WITH IMPROVED STABILITY**

for which they filed an application for Letters Patent in the United States Patent and Trademark Office on October 10, 2014 and was awarded Application No. 14/512,054.

AND WHEREAS, **ELANTAS PDG, INC.**, a corporation organized and existing under the laws of the United States, whose post-office address is 5200 N. Second Street, St. Louis, MO 63147, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Thomas J. MURRAY**,  
this 16 day of October 2014, at (address) 5200 N. Second St. St. Louis.  
MO 63107 USA

First Witness:

Heta Rawal  
(Name)

10/16/14  
(Date)

Second Witness: Renato Yutuc


Renato Yutuc  
(Name)

10/16/14  
(Date)

Thomas J. MURRAY


IN TESTIMONY WHEREOF, this assignment is executed by **Bharathi BALAGAM**,  
this 16 day of October 2014, at (address) 5200 N. Second St. St. Louis, MO 63147 USA

First Witness:

  
Heta RAWAL  
(Name)

10/16/14  
(Date)

Second Witness:

  
Renato Yutuc  
(Name)

10/16/14  
(Date)

  
Bharathi BALAGAM