07-12-2006

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

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I PAIEN	ITS ONLY
To the Director of the U.S. Patent and Trademark Office: Pk	ease record the attached documents or the new address(es) be
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Dr. Carl Coppolino	Name: Dr. Abul Kalam Shamsuddin
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes . 3. Nature of conveyance/Execution Date(s): Execution Date(s) 06/21/2006	Street Address: 15 Charles Plaza, Suite 2508
	City: Baltimore
Joint Research Agreement	State: Maryland
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: United States Zip: 21201-3931
Other	Additional name(s) & address(es) attached? Yes
Additional numbers 5. Name and address to whom correspondence	attached? ☐ Yes ✓ No ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
concerning document should be mailed:	
	involved: 1
Name:Edwin Tarver	involved: 1
Name:Edwin Tarver Internal Address:	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
Internal Address: Street Address: 16830 Ventura Blvd., Suite 360	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit accour Enclosed None required (government interest not affecti 8. Payment Information a. Credit Card Last 4 Numbers
Internal Address: Street Address: 16830 Ventura Blvd., Suite 360 City: Encino	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affections) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Internal Address: Street Address: 16830 Ventura Blvd., Suite 360 City: Encino State: California Zip:91436	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit accour Enclosed None required (government interest not affecti 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-3556
Internal Address: Street Address: 16830 Ventura Blvd., Suite 360 City: Encino State: California Zip:91436 Phone Number: (818) 380-1900	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit accour Enclosed None required (government interest not affecti 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Internal Address: Street Address: 16830 Ventura Blvd., Suite 360 City: Encino State: California Zip:91436 Phone Number: (818) 380-1900 Fax Number: (818) 380-1908 Email Address: etarver@patelalumit.com 9. Signature:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecti 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-3556
Internal Address: Street Address: 16830 Ventura Blvd., Suite 360 City: Encino State: California Zip:91436 Phone Number: (818) 380-1900 Fax Number: (818) 380-1908 Email Address: etarver@patelalumit.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affections. 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-3556 Authorized User Name Edwin Tarver

Decuments to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF PATENT

Docket Number

22177-001

Whereas, I, Dr. Carl Coppolino of Alphoretta, Georgia hereinafter
referred to as patentee, did obtain a United States Patent for an improvement in Hexa-citrated phytak
and provers of preparation thereof
No. 7,009,067 , dated 3-7-2006 : and whereas, I am now the sole owner of said patent, and,
Whereas, Dr. Abul Kalan Shansuddin
of <u>Baltinore</u> , <u>Maryland</u> hereinafter referred to as "assingee" whose mailing address is
15 Charles Plaza, Suich 2503 Ballinon MD 21201-3931
City of, and State of, and State of
Now, therefore, in consideration of the sum of Therefore. It is a consideration of the sum of Therefore. It is a consideration of the sum of Therefore. It is a consideration, I, the patentee, by these presents to sell, assign and transfer unto said assignee the entire right title and interest in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for his own use and behoof, and for his legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this
Executed this day of
Executed this
State of $\frac{GRORSIA}{FLION}$
Before me personally appeared said <u>CARL A COPPOLIND</u>
and acknowledged the foregoing instrument to be his free act and deed this days and days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be his free act and deed this days are the foregoing instrument to be act and deed this days are the foregoing instrument to be act and deed this days are the foregoing instrument to be act and deed this days are the foregoing instrument to be act and deed the foregoing instrument to be ac
of JUNR , 20 06.
Mya Karel Marver (Notary Public)
Seal V

PATENT REEL: 018075 FRAME: 0200

RECORDED: 07/07/2006