

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 09/030,060

B. Patent No.(s): None.

5. Name and address of party to whom correspondence concerning documents should be mailed:

David F. Dockery
McIntosh & Dockery LLC
8000 E. Prentice Ave., B-6
Englewood, Colorado 80111

6. Total number of applications and patents involved:
1.

7. Total fee (37 CFR 3.41).....\$40.00.

Enclosed

Authorized to be charged to deposit account.

8. Deposit account number: 13-2496.

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Total number of pages including cover sheet, attachments and document: 4

Respectfully submitted,

McINTOSH & DOCKERY LLC

By: 

David F. Dockery
Registration No. 34,323
8000 E. Prentice Ave.,
Suite B-6
Englewood, CO 80111
(303) 689-9120

Date: August 20, 1998

ASSIGNMENT

WHEREAS, I, Mark J. Hampden-Smith of 2901 Maximillian NW, Albuquerque, NM 87131 together with Toivo T. Kodas of 11102 San Rafael Dr. NE, Albuquerque, NM 87122, James Caruso of 7721 Cedar Canyon Ct. NE, Albuquerque, NM 87122, Daniel J. Skamser of 10327 Hackamore Pl. SW, Albuquerque, NM 87121, Quint H. Powell of 14336 Grand Avenue NE, Albuquerque, NM 87123 and Klaus Kunze of 800 Oro Real Drive NE, Albuquerque, NM 98123 have invented a certain new and useful invention entitled "SULFUR-CONTAINING PHOSPHOR POWDERS, METHODS FOR MAKING PHOSPHOR POWDERS AND DEVICES INCORPORATING SAME" for which an application for Letters Patent of the United States has been prepared and filed on February 24, 1998, receiving Serial No. 09/030,060, and further identified as Attorney File No. NAN-006-3.

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Nanochem Research LLC, New Mexico corporation having a place of business at 3740 Hawkins NE, Albuquerque, NM 87109, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Nanochem Research LLC and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Nanochem Research LLC, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Date: 3-27-98

By: Mark J. Hampden-Smith
Mark J. Hampden-Smith

STATE OF New Mexico)
) ss.
COUNTY OF Bernalillo)

Before me, a Notary Public in and for said County and State, personally appeared Mark J. Hampden-Smith, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 27th day of March, 1998.

Dina Sherman
Notary Public

My Commission Expires: Sept 11, 2001