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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark J. Hampden-Smith	10/21/1998
Toivo T Kodas	10/21/1998
James Caruso	10/21/1998
Daniel J Skamser	10/21/1998
Quint H Powell	10/21/1998
Klaus Kunze	10/21/1998

RECEIVING PARTY DATA

Name:	Nanochem Research LLC
Street Address:	3740 Hawkins NE
City:	Albuquerque
State/Country:	NEW MEXICO
Postal Code:	87109

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6875372
Application Number:	11098175

CORRESPONDENCE DATA

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PATENT

REEL: 016226 FRAME: 0924

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NAME OF SUBMITTER:	Heath J. Briggs
Total Attachments: 3 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif	

PATENT REEL: 016226 FRAME: 0925

ASSIGNMENT

WHEREAS, we, Mark J. Hampden-Smith of 2901 Maximillian NW, Albuquerque, NM 87124, 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 Place 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 87123 have invented a certain new and useful invention entitled "CATHODOLUMINESCENT 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 August 27, 1998, receiving Serial No. 09/141,405, and further identified as Attorney File No. NAN-006-6-3.

NOW THEREFORE, be it known that we, the said inventors, 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, a New Mexico limited liability company 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; we also assign any right, title or interest in and to the invention which has not already been transferred to the assignee; we warrant that we have made no assignment of the invention, application or patent therefor to a party other than Nanochem Research LLC, and we are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we 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, each party hereto has executed this Assignment as of the date indicated hereunder.

	AA = A = A = A = A = A = A = A = A = A
Date: 10-21-98	By: Mih J. Hongel Smith
	Mark J. Hampden-Smith
Date: 10-21-98	By: 20 / Hord
	Toivo T. Kodas
Date: 132128	By: Jan Q
	Janus Caruso
Date: 10/21/98	By: My J. Mr.
	Daniel J. Skarpser
Date: 10/21/58	By: 1 Com Hardles
7	Quint H. Powell
. 10 10 0	11 _
Date: 10/21/98	By:
.	Klaus Kunze

PATENT REEL: 016226 FRAME: 0926

STATE OF	WM)
COUNTY OF	iNM Bernalillo) ss.)
Hampden-Smit	h, known to me to be the	in and for said County and State, personally appeared Mark J. e person whose name is subscribed to the foregoing instrument, and he same for the purposes and considerations therein expressed.
Given	under my hand and seal	of office this Al day of Oct., 1998.
		Notary Public
		My Commission Expires: 4 (11/200)
STATE OF	NH Bernalillo)) ss.)
Before known to me to	me, a Notary Public in a be the person whose na	and for said County and State, personally appeared Toivo T. Kodas, me is subscribed to the foregoing instrument, and acknowledged to urposes and considerations therein expressed.
Given ı	under my hand and seal	of office this <u>al</u> day of Cod , 19 <u>98</u> .
		Pear Sheimser
		My Commission Expires: 9/11/2001
		Why Commission Expires. 11 (1 0 00)
STATE OF	NM)
COUNTY OF Bernalillo) ss.)	
known to me to	be the person whose nar	and for said County and State, personally appeared James Caruso, me is subscribed to the foregoing instrument, and acknowledged to proses and considerations therein expressed.

Given under my hand and seal of office this A day of 6.

Votary Public

My Commission Expires: 9/11/200

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STATE OF	NY Bounalillo)) ss)
	me, a Notary Public i	

d for said County and State, personally appeared Daniel J. whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

aciano ii reagea i	o mo mar no omeratea r	no same for the purposes and constant and the confidence.
Given ı	under my hand and seal	of office this 21 day of O.S. 1998.
		My Commission Expires: $9/u/200$
STATE OF	NiM Bernerlillo)) ss.)

Before me, a Notary Public in and for said County and State, personally appeared Quint H. Powell, 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 <u>al</u> day of <u>Cul</u> My Commission Expires: STATE OF) ss. COUNTY OF Bernalille

Before me, a Notary Public in and for said County and State, personally appeared Klaus Kunze, 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 $\frac{\partial}{\partial x}$ day of $\frac{\partial}{\partial x}$

My Commission Expires:

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REEL: 016226 FRAME: 0928