### PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Paritosh R Dave	2004-01-20	
Raja G. Duddu	2004-01-20	
Kathy Yang	2004-01-20	
Geo Centers	2003-01-20	

### **RECEIVING PARTY DATA**

Name	Street Address	Internal Address	City	State/Country	Postal Code
IIRepresented by the	'	AMSRD-AAR-GC, BLDG 3	Picatinny	INFW JFRSFY	07806- 5000

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number	10604778	

### **CORRESPONDENCE DATA**

FAX NUMBER: 973-724-5552

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 032170

NAME OF PERSON SIGNING:	Kathryn Vander Sande
DATE SIGNED:	2004-01-20

**Total Attachments: 5** 

source=2003-037contrassgnpg1.tif source=2003-037contrassgnpg2.tif

source=2003-037contrassgnpg3.tif

source=2003-037contrassgnpg4.tif

source=2003-037contrassgnpg5.tif

# ASSIGNMENT FROM BOTH CONTRACTOR-EMPLOYEE AND CONTRACTOR TO GOVERNMENT

Patent Application Title: NOVEL POLYAZIDO COMPOUNDS

Inventor(s): Paritosh R. Dave; Raja G. Duddu; Reddy Damavarapu; Nathaniel Gelber, C. Rao Surapaneni and Kathy Yang

\*Patent Application Serial No./\*Filing Date:

\*Docket Number: 2003-037 \*Patent Number:

\*Contract No.: \*Contractor/ \*Subcontractor: GEO CENTERS

\*(Data not known at execution time may be added later for better identification.)
\*\*(The terms "Contract" and "Contractor" shall include subcontract and subcontractor, if applicable, wherever they occur.)

The undersigned inventor(s), in recognition of his (her) (their) obligation as employee(s) of the Contractor\*\* to assign inventions to the Contractor, and pursuant to contract obligations of the Contractor to the U.S. Government, hereby assign(s) to the United States of America, as represented by the Secretary of the Army, the entire right, title and interest throughout the world in and to the above-identified Patent(s), provisional applications(s), and PCT Application(s), and to all patent applications and patents that may result from any of the above or be based thereon, and to any substitution, division, continuation-in-part, or continuation of such patent application(s) and any application for reissue of any patent resulting therefrom, subject to the reservation therein for Contractor of only a nonexclusive, nontransferable, royalty-free license throughout the world that shall extend to the Contractor's domestic subsidiary and affiliate companies, if any, within the corporate structure of which the Contractor is a part, and shall include the right to grant sublicenses of the same scope, only to the extent the Contractor was legally obligated to do so at the time the contract was awarded. The license reserved for Contractor shall be transferable only with the approval of the funding Federal Agency except when transferred to the successor of that part of the Contractor's business to which such invention pertains.

The inventor(s) further agree(s) to assist the Contractor and U.S. Government, upon request, by furnishing any available information and documents, performing all acts, and doing all things which may be reasonably necessary to make this assignment effective.

The Contractor joins in and agrees to the foregoing assignment, and except for the above described reservation of a license, if any, relinquishes and assigns the entire right, title and interest throughout the world in and to such invention(s), and to the above-identified Patent Application(s), and in the above-identified Patent(s), provisional application(s), and PCT Application(s), and further agrees to furnish to the U.S. Government upon request, any available information and documents necessary for the preparation and prosecution of the above-identified application(s) for patent (including prosecution and settlement of interferences), and of any substitution, division, continuation-in-part, or continuation of such patent application(s), Patent(s), provisional application(s), and PCT Application(s), and of any application for reissue of any patent resulting from such application(s).

## ASSIGNMENT FROM BOTH CONTRACTOR-EMPLOYEE AND CONTRACTOR TO GOVERNMENT (continued)

Patent Application Title: NOVEL POLYAZIDO COMPOUNDS

Inventor(s): Paritosh R. Dave; Raja G. Duddu; Reddy Damavarapu; Nathaniel Gelber,

C. Rao Surapaneni and Kathy Yang

\*Patent Application Serial No./\*Filing Date:

\*Docket Number:

2003-037

\*Patent Number:

\*Contract No.:

\*Contractor/ \*Subcontractor: GEO CENTERS

\*(Data not known at execution time may be added later for better identification.)

\*\*(The terms "Contract" and "Contractor" shall include subcontract and subcontractor, if applicable, wherever they occur.)

Signature of Inventor:

Soul

Home Address: 6 Hoagland Ct.; Bridgewater, NJ 08807

Date:

1-20-200 / Typed Name of Inventor: Paritosh R. Dave

SS.

State of: New Jersey
County of Passaic

On the above date, Paritosh R. Dave, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he (she) executed the same as his (her) own free act and deed.

(SEAL)

Kathum Vander Sande.
Signature of Notary

My Commission Expires on

KATHRYN E. VANDER SANDE NOTARY PUBLIC OF NEW JERSEY Commission Expires 9/19/2005

## ASSIGNMENT FROM BOTH CONTRACTOR-EMPLOYEE AND CONTRACTOR TO GOVERNMENT (continued)

Patent Application Title: NOVEL POLYAZIDO COMPOUNDS

Inventor(s): Paritosh R. Dave; Raja G. Duddu; Reddy Damavarapu; Nathaniel Gelber, C. Rao Surapaneni and Kathy Yang

\*Patent Application Serial No./\*Filing Date:

\*Docket Number:

2003-037

\*Patent Number:

\*Contract No.:

\*Contractor/ \*Subcontractor: GEO CENTERS

\*(Data not known at execution time may be added later for better identification.)

\*\*(The terms "Contract" and "Contractor" shall include subcontract and subcontractor, if applicable, wherever they occur.)

Signature of Inventor:

Ngja Meddy

Home Address: 130 New Road, APT N-8, Parsipanny, NJ 07054

Date:

01/20/2004

Typed Name of Inventor: Raja G. Duddu

State of: New Jersey
County of Passaic

SS.

On the above date, Raja G. Duddu, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he (she) executed the same as his (her) own free act and deed.

(SEAL)

Kathun Vander Sande Signature of Notary

My Commission Expires on

KATHRYN E. VANDER SANDE NOTARY PUBLIC OF NEW JERSEY Commission Expires 9/19/2005

## ASSIGNMENT FROM BOTH CONTRACTOR-EMPLOYEE AND CONTRACTOR TO GOVERNMENT (continued)

Patent Application Title: NOVEL POLYAZIDO COMPOUNDS

Inventor(s): Paritosh R. Dave; Raja G. Duddu; Reddy Damavarapu; Nathaniel Gelber,

C. Rao Surapaneni and Kathy Yang

\*Patent Application Serial No./\*Filing Date:

\*Docket Number:

2003-037

\*Patent Number:

\*Contract No.:

\*Contractor/ \*Subcontractor: GEO CENTERS

\*(Data not known at execution time may be added later for better identification.)

\*\*(The terms "Contract" and "Contractor" shall include subcontract and subcontractor, if applicable, wherever they occur.)

Signature of Inventor: Kathy M

Home Address: 48 Oakwood Village, APT 4, Flanders, NJ 07836
127 Awhun G, Ledgeweed, NJ 07852 KY
Date: 1/20/p//
Typed Name of Inventor: Kathy Yang

Date: 1/20/04

State of: New Jersey

State of: New Jersey
County of Passaic

SS.

On the above date, Kathy Yang, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he (she) executed the same as his (her) own free act and deed.

(SEAL)

Mathryn Vander Sander Signature of Notary

My Commission Expires on

KATHRYN E. VANDER SANDE NOTARY PUBLIC OF NEW JERSEY Commission Expires 9/19/2005

# ASSIGNMENT FROM BOTH CONTRACTOR-EMPLOYEE AND CONTRACTOR TO GOVERNMENT (continued)

Patent Application Title: METHODS FOR PRODUCING AND USING HIGH EXPLOSIVE **MATERIALS** Inventor(s): Paritosh R. Dave; Raja G. Duddu; Reddy Damavarapu; Nathaniel Gelber, C. Rao Surapaneni and Kathy Yang \*Patent Application Serial No./\*Filing Date: \*Docket Number: 2003-037 \*Patent Number: \*Contract No.: \*Contractor/ \*Subcontractor: GEO CENTERS \*(Data not known at execution time may be added later for better identification.) \*\*(The terms "Contract" and "Contractor" shall include subcontract and subcontractor, if applicable, wherever they occur.) Name of Company/Organization and address: GEO CENTERS Signed for Organization on: 10 September 2003 Signature of Officer: at: 7 Wells Avenue, Newton, MA Typed Name of Officer: Edward P. Marram, Ph.D. President/CEO I certify that I am the Secretary of the above-identified Organization; that the officer who signed this instrument on behalf of said Organization was then President said Organization, and he (she) was then acting by authority of the Organization's governing body and within the scope of said Organization's powers 10 September 2003 signature of secretary) Andrea L. Pogarian, *V*Clerk (date) (typed name of secretary) (Organization Seal) State of: Massachusetts SS. County of Middlesex On 10 SEP 03, there appeared before meEdward P. Marram and Andrea L. Pogarian me well known, and known to be the President/CEOnd of GEO-CENTERS, INC., an Organization of the State of (Title) Massachusetts and affixed their names to the foregoing instrument in my presence, and acknowledged the same to be their and said Organization's free act and deed. Signature of Notary (SEAL) My Commission Expires on 28 AUG 09

PATENT
RECORDED: 01/20/2004 REEL: 014275 FRAME: 0068