

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dr. Stephen R. Chinn	02/15/2011
Dr. Lew Goldberg	02/15/2011
RECEIVING PARTY DATA	
Name:	United States of America, as represented by the Secretary of the Army
Street Address:	Pentagon
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20310
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13043682
CORRESPONDENCE DATA	
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Correspondent Name:	DEPT OF THE ARMY CECOM LEGAL OFFICE
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Address Line 4:	FORT BELVOIR, VIRGINIA 22060-5806
ATTORNEY DOCKET NUMBER:	NVL 3352
NAME OF SUBMITTER:	RICHARD J. KIM
Total Attachments: 2 source=Assignment signed#page1.tif source=Assignment signed#page2.tif	

CH \$40.00 13043682

ASSIGNMENT
(Government Employee)

Title of Invention: HIGH-RESOLUTION OPTICAL POSITION SENSING WITH SPARSE, LOW-RESOLUTION DETECTORS

Inventor (s): DR. STEPHEN R. CHINN; DR. LEW GOLDBERG

*Serial Number _____

*Filing Date _____

Docket Number NVL 3352

Oath Executed 15 February 2011

(I) (We), STEPHEN R. CHINN and LEW GOLDBERG, the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

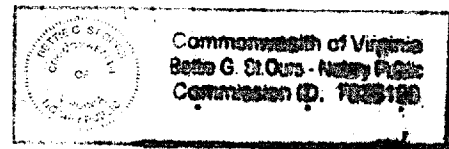
1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.
2. Agree to assign to the Government upon its request all right, title and interest in the invention in those foreign countries in which the Government determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.
3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: *Stephen R. Chinn*

Address: 7414 Salford Court, Alexandria, VIRGINIA 22315
Locality County State

Date: Feb. 15, 2011 STEPHEN R. CHINN
Inventor's Typed Name

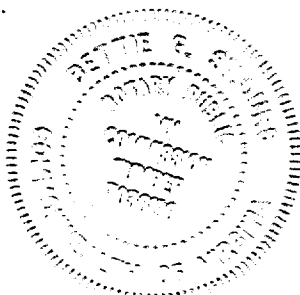
State of (VIRGINIA)) ss.
County of FAIRFAX



On the above date STEPHEN R. CHINN, 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 executed the same as his own free act and deed.

Bette G. St. Ours
(Signature of Notary Public)

(SEAL)



My Commission expires on 30 Sept. 2014

Assignment (Cont'd)
(Government Employee)

Title of Invention: HIGH-RESOLUTION OPTICAL POSITION SENSING WITH SPARSE, LOW-RESOLUTION DETECTORS

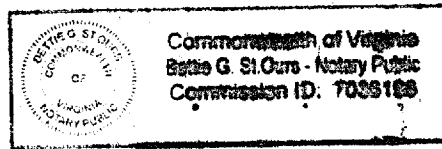
Inventor(s): DR. STEPHEN R. CHINN; DR. LEW GOLDBERG

Signature of Inventor: *Leu Goldberg*
(First Name, Initial, Last Name)

Address 3316 Midland Road, Fairfax, VIRGINIA 22031

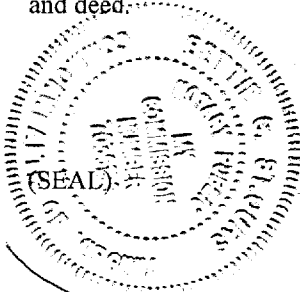
Locality County State
Date 2-15-11 Inventor's Typed Name LEW GOLDBERG

State of (VIRGINIA)
)ss.
County of (FAIRFAX)



On the above date LEW GOLDBERG, 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 executed the same as his own free act and deed.

Bettie G. St. Ours
(Signature of Notary)



My Commission Expires on 30 Sept 2014

Signature of Inventor: _____
(First Name, Initial, Last Name)

Address _____
Locality County State

Date _____ Inventor's Typed Name _____

State of ()
)ss.
County of ()

On the above date _____, 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 executed the same as his own free act and deed.

(Signature of Notary)

(SEAL)

My Commission Expires on _____

PATENT