

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Karl M. Guttag	07/27/2006
Alvin Guttag	07/27/2006
RECEIVING PARTY DATA	
Name:	Kagutech Ltd.
Street Address:	6425 Rockbluff Circle
City:	Plano
State/Country:	TEXAS
Postal Code:	75024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11382771
CORRESPONDENCE DATA	
Fax Number:	(703)591-5907
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703 561 2664
Email:	Diana.Cook@Jagtiani.com
Correspondent Name:	Mark J. Guttag
Address Line 1:	10363-A Democracy Ln
Address Line 4:	Fairfax, VIRGINIA 22030
ATTORNEY DOCKET NUMBER:	KAGU-0002-DV3
NAME OF SUBMITTER:	Mark J. Guttag
Total Attachments: 2 source=KAGU0002DV3KMGexeAssignment#page1.tif source=KAGU0002DV3AGexeAssignment#page1.tif	

OP \$40.00 11382771

### ASSIGNMENT

WHEREAS, KARL M. GUTTAG, whose post office address appears below (hereinafter referred to as ASSIGNOR), has invented certain new and useful improvements in BIT SERIAL CONTROL OF LIGHT MODULATING ELEMENTS (hereinafter referred to as THE INVENTION) for which United States Application No. 11/382,771 was filed on May 11, 2006;

WHEREAS, KAGUTECH LTD., whose post office address is 6425 Rockbluff Circle, Plano, Texas 75024, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.


ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE'S request documents and information concerning the enforcement of the right to sue within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR'S hereby grants the firm of Jagtiani + Guttag of Fairfax, VA (Registration No. 33,057) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf, and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Karl M. Guttag  
6425 Rockbluff Circle  
Plano, Texas 75024

  
\_\_\_\_\_  
Signature  
7/27/2006  
\_\_\_\_\_  
Date  
213-48-7964  
\_\_\_\_\_  
SSN

*(Notarization preferred but not required)*

Before me personally appeared said \_\_\_\_\_ and acknowledges this instrument to be his (her) free act and deed this \_\_\_\_\_ day of \_\_\_\_\_

Notary Public

**ASSIGNMENT**

WHEREAS, ALVIN GUTHAG, whose post office address appears below (hereafter referred to as ASSIGNOR), has invented certain new and useful improvements in a **BIT SERIAL CONTROL OF LIGHT MODULATING ELEMENTS** (hereinafter referred to as THE INVENTION) for which United States Application No. 11/382,771 was filed on May 11, 2006;

WHEREAS, KAGUTECH LTD., whose post office address is **6425 Rockbluff Circle, Plano, Texas 75024**, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNOR that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.


ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE'S request documents and information concerning the enforcement of the right to sue within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNOR that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby grants the firm of Jaguari + Guthag of Fairfax, VA (Registration No. 25,205) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recording of this document.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Alvin Guthag  
415 Russell Avenue #108  
Gaithersburg, Maryland 20877-2845

  
\_\_\_\_\_  
Signature  
July 27, 2006  
\_\_\_\_\_  
Date  
103-12-1134  
\_\_\_\_\_  
SSN

*(Notarization preferred but not required)*

Before me personally appeared said \_\_\_\_\_ and acknowledges this instrument to be his (their) free act and deed this \_\_\_\_\_ day of \_\_\_\_\_

Notary Public

**PATENT**