

09-24-1999

FORM PTO-1595



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

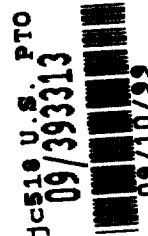
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To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original document or copy thereof.

1. Name of conveying party(ies): MRD  
Jaroslav Hyncek  
Eric C. Fox  
Douglas R. Dykaar  
Additional name(s) of conveying party(ies) attached?  
 YES  NO

9-10-99

2. Name and address of receiving party(ies):  
Name: DALSA, INC.  
Internal Address:  
Street Address:  
605 McMurray Road  
City: Waterloo  
Province: Ontario  
Country: CANADA Postal Code: N2V 2E9  
Additional name(s) & address(es) attached?  
 YES  NO



3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: August 30 & September 3, 1999

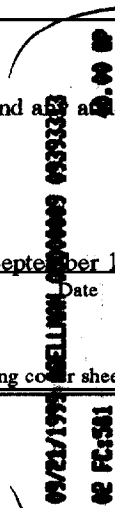
4. Application number(s) or patent number(s): 09/393,313  
If this document is being filed together with a new application, the execution date of the application is: August 30 & September 3, 1999  
A. Patent Application No.(s):  
(include series code or filing date)  
B. Patent No.(s):  
Additional application or patent numbers attached?  YES  NO

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Banner & Witcoff, Ltd.  
Address: 1001 G Street, N.W., 11th Floor  
City: Washington  
State: D.C. Zip: 20001-4597

6. Total number of applications and patents involved: 1  
7. Total Fee (37 CFR 3.41) ..... \$ 40.00  
 Enclosed  Authorized to charge Deposit Account 19-0733  
8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. 19-0733, as necessary.

DO NOT USE THIS SPACE

9. Statement and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and a true copy of the original document.  
Daniel E. Fisher, Reg. 34,162  
Name of Person Signing  
Daniel E. Fisher  
Signature  
September 10, 1999  
Date  
Atty. Docket No.: 0621.83262  
Total number of pages including cover sheet, attachments and document: 5



## ASSIGNMENT

WHEREAS WE, Jaroslav Hynecek, residing at 608 Tiffany Trail, Richardson, Texas 75081, Eric C. Fox, residing at 184 Sandford Fleming Drive, Waterloo, Ontario, Canada N2T 1G2, and Douglas R. Dykaar, residing at 465 Kingsford Place, Waterloo, Ontario, Canada N2T 1K9, respectively, are the inventors of certain inventions or improvements for which we have made application for Letters of Patent of the United States, identified as Docket No.0621.83262, entitled **SENSOR PIXEL WITH LINEAR AND LOGARITHMIC RESPONSE**; and

WHEREAS, **DALSA, Inc.** of 605 McMurray Road, Waterloo, Ontario, Canada N2V 2E9, a corporation of Ontario, CANADA, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for good and valuable consideration, we, have assigned, and do hereby assign, to **DALSA, Inc.**, its successors, assigns and legal representatives ("Nominees") the entire right, title and interest in and to said inventions or improvements throughout the world and to said application and any and all Letters Patent, petty patents and utility model patents which may be granted therefor, and all continuations, divisions, reissues, extensions and renewals thereof ("Letters Patent");

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not executed any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute all such papers as may be necessary to perfect the title to said inventions or improvements, application and Letters Patent in **DALSA, Inc.**, or its Nominees, and we agree to communicate to said **DALSA, Inc.**, or its


Nominees all known facts respecting said inventions or improvements, application and Letters Patent, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid DALSA, Inc. or its Nominees to obtain and enforce for their own benefit patent protection for said inventions or improvements in any and all countries, all at the expense, however, of DALSA, Inc., or its Nominees;

And we authorize DALSA, Inc. or its Nominees to file in our name or their own, an appropriate, application for Letters Patent in all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said DALSA, Inc., or its Nominees any and all Letters Patent for said invention or improvements, for their sole use, to the full end of the term for which such Letters Patent may be granted.

And we further grant our attorneys, at the firm of BANNER & WITCOFF, LTD., with offices in Washington, D.C., the power to insert on this assignment document here in parenthesis, (Application Serial No: \_\_\_\_\_, filed on the \_\_\_\_ day of \_\_\_\_\_, 19\_\_), the filing date, application number and such other identification as may be necessary and desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF I have hereunto set my hand and seal this 32 day of

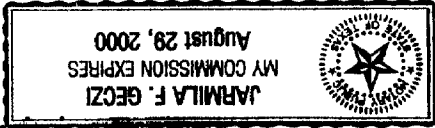
August, 1999

Jaroslav Hynecek (S) 

County of: DALLAS )  
 ) ss:

State of: TEXAS )

On this 30<sup>th</sup> day of August, 1999, before me personally came the above named Jaroslav Hynecek personally known to me or satisfactorily proven to be the same individual who executed the foregoing Assignment of his own free will for the use and purpose therein set forth.




Jarmila F. Geczi  
Notary Public

My Commission Expires:

IN WITNESS WHEREOF I have hereunto set my hand and seal this 3 day of

Sept, 1999

Eric C. Fox (S) 

Regional Municipality of Waterloo )  
 ) ss:

Province of Ontario )

On this 3-1 day of September, 1999, before me personally came the above named Eric C. Fox personally known to me or satisfactorily proven to be the same individual who executed the foregoing Assignment of his own free will for the use and purpose therein set forth.


[Signature]  
Notary Public

My Commission Expires:

So - 1/10

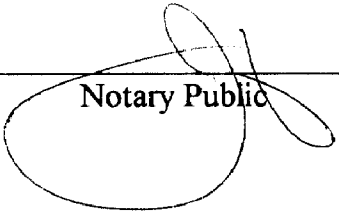
IN WITNESS WHEREOF I have hereunto set my hand and seal this 3rd day of

September, 1997

Douglas R. Dykaar (S.   
Douglas R. Dykaar

Regional Municipality of )  
Waterloo ) ss:  
)  
Province of Ontario )

On this 3 day of September, 1997, before me personally came the above named Douglas R. Dykaar personally known to me or satisfactorily proven to be the same individual who executed the foregoing Assignment of his own free will for the use and purpose therein set forth.

  
Notary Public

My Commission Expires:

Life