01-23-2003

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Form PTO 1595 (Rev. 6-93)		' U.S. Dept. of Commerce Patent and Trademark Office
To the Honorable Commiss copy thereof.	102344391	record the attached original documents or
1. Name of conveying party	(ies):	2. Name and address of receiving party(ies):
KONINKLIJKE PHILIPS ELI	ECTRONICS N.V.	Name: DALSA CORPORATION Internal Address:
Additional name(s) of converges 3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: January	No X Merger Change of Terms	Street Address: 605 McMurray Road City: Waterloo State Ontario, Canada N2V 2E9 Additional name(s) & address(es) attached? Yes X No T 2 2 3 3 4 4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application, is A. Patent Application No.(s) B. Patent No.(s) 6,448,592		
Additional numbers attached? Yes No No		
5. Name and address of par concerning document sho	uld be mailed:	6. Total number of applications and patents involved:
Name: Philips Electronics No.	orth America Corporation	7. Total fee (37 CFR 3.41)\$40.00
Street Address: 580 White	Plains Road	Enclosed X Authorized to Deposit Account
City: <u>Tarrytown</u> State: <u>N</u>	Y_Zip: <u>10591</u>	8. Deposit Account Number: 14-1270
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PATENT REEL: 013663 FRAME: 0278

ASSIGNMENT

Docket No. PHN 15,949B

KONINKLIJKE PHILIPS ELECTRONICS N. V. a Company having an office at Groenewoudseweg 1, 5621 BA Eindhoven, NL, in consideration of one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, hereby sells, assigns, and transfers to DALSA CORPORATION, a Corporation organized and existing under Canadian law, and having an office at 605 McMurray Road, Waterloo, Ontario, Canada N2V 2E9, (hereinafter "Assignee") all right, title and interest owned by Assignor in U. S. Patent No. 6,448,592, provided however that Assignor does not hereby sell, assign or transfer any interest in and/or right to sue for damages resulting from past infringement of the Patent.

Assignor covenants and agrees that it will, upon request, execute and deliver to Assignee or its legal representatives any and all papers, instruments and/or affidavits required to apply for, obtain, maintain, issue, and/or enforce the Patent which may be necessary to carry out the purposes hereof.

This Assignment is made subject to all existing rights, commitments, licenses, non-assertion agreements and the like made by Assignor, Koninklijke Philips Electronics N.V. and/or its affiliates, and to any extensions of term and/or renewals thereof.

Dated: January 13, 2003

RECORDED: 01/21/2003

Koninklijke Philips Electronics N.V.

Matthieu van Kaam

Authorized Signatory

PATENT REEL: 013663 FRAME: 0279