PHO 99.012	02-2	2-2001	
Form PTO 1595 (Rev. 6-93)			U.S. Dept. of Commerce Patent and Trademark Office
To the Commissioner for Patents: Pl	1010	616620	cs or copy thereof.
Name of conveying party(ies): MARK HUBERT FREDERIK OVERWIJK Additional name(s) of conveying part Yes	cy(ies) attached?	Name: PHILIPS E	of receiving party(ies): ELECTRON OPTICS
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date:		5651 GG Eindhove	Achtseweg Noord 5. en, The Netherlands s) & address(es) attached? X No
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) FEB - 2 2001 B. Patent No.(s) 09/689,060 Additional numbers attached? Yes X No			
5. Name and address of party to who concerning document should be ma		6. Total number of a involved:	applications and patents
Name: US Philips Corporation Internal Address:		7. Total fee (37 CF	R 3.41)\$40.00 Authorized to Deposit Account
Street Address: <u>580 White Plains Road</u>		8. Deposit Account Number: 14-1270	
City: <u>Tarrytown</u> State: <u>NY</u> Zip	o: <u>10591</u>	by deposit acc	nte copy of this page paying count)
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9. Statement and signature. To the best of my knowledge and copy is a true copy of the origi	belief, the foregoinal document.	ng information is tru	e and correct and any attached

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Tony E. Piotrowski, Reg. 42,080
Name of Person Signing

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For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to PHILIPS ELECTRON OPTICS (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Achtseweg Noord 5, 5651 GG

Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "Method of determining the charge carrier concentration in materials, notably semiconductors" invented by me, which application: is executed concurrently herewith was executed by me/us on X is Serial No. 09/689,060 filed 0ctober 12, 2000 is International Application No.filed..... and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention. , Assignor

November 03, 2000

(sign name here)

Date

(print name here)

Frederik OVERWIJK

PATENT REEL: 011521 FRAME: 0849