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orm PTO 1595 Rev. 6-93) 30)		U.S. Dept. of Commerce Patent and Trademark Office	54186
o the Commissioner for Patents. 101588 . Name of conveying party(ies): David J. McCulloch Carl Glasse dditional name(s) of conveying party(ies) attached? Yes X No No . Nature of conveyance: Merger Security Agreement Change of Terms Other Other Execution Date: November 21, 2000 . Application number(s) or patent number(s): If this document is being filed together with a ne	2. Name and a Name: U.S Internal A Street Add City: <u>New</u> Additional	Journents or copy thereof. address of receiving party(ies): address of receiving party(ies): S. Philips Corporation address: dress: dress: <t< td=""><td></td></t<>	
 <u>November 21, 2000</u> A. Patent Application No.(s) Additional Name and address of party to whom correspondence concerning document should be mailed: Name: Philips Electronics North America orporation Internal Address: 	involved:	d? Yes X No	punt
Street Address: <u>580 White Plains Road</u> City: <u>Tarrytown</u> State: <u>NY Zip: 10591</u>	(Attach d	count Number: <u>14-1270</u> uplicate copy of this page paying it account)	
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. Statement and signature. To the best of my knowledge and belief, the forego copy is a true copy of the original document. <u>Michael E. Marion, Reg. 32,266</u> Name of Person Signing Total number of pages including cover s	<u>Signature</u>	<u>01/2/01</u> 	d

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ASSIGNMENT

For good and valuable consideration, of which I acknowledge receipt, I, as a belownamed assignor, sell and assign to U.S. PHILIPS CORPORATION (hereinafter "Assignee") a corporation existing under the laws of THE STATE OF DELAWARE, whose business address is 1251 AVENUE OF THE AMERICAS, NEW YORK, NY 10020, its successors and assigns, the application for a United States Patent for the improvements in <u>"TOP-GATE</u> THIN-FILM TRANSISTOR AND METHOD OF PRODUCING THE SAME"

invented by me/us, which application is executed concurrently herewith, 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.

Subscribed and executed at	REDHUL, ENGLAND Du-il I m- Cullech	
$\frac{2i}{\sqrt{\omega}}$ 1 (sign name here)	parte I m " Cullich	, Assignor
Date (print name here)	David J. McCULLOCH	
-		
Subscribed and executed at	RECHILL, ENGLAND	
21/11/00 2 (sign name here)	las foarre	, Assignor
Date (print name here)	Carl GLASSE	
•	v	
Subscribed and executed at		
3 (sign name here)		, Assignor
Date (print name here)		

1,2,3 - Sign exactly as printed name. Printed name to be identical to name in Application Declaration.

RECORDED: 01/03/2001