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Execution Date: 06/19/2002 and 06/19/2002	10(17936
 Application number(s) or patent number(s): <pre>If this document is being filed together with a application, is</pre> <pre>A. Patent Application No.(s)</pre> <pre>NONE YET</pre> Additional number(s) 	new application, the execution date of the B. Patent No.(s) where attached? Yes X No.
5. Name and address of party to whom correspondence concerning document should be mailed: Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Street Address: 580 WHITE PLAINS ROAD City: TARRYTOWN State: NY Zip: 10591	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Account 8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)
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702908

SOLE/JOINT ASSIGNMENT

Docket No. US020218

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to KONINKLIURE PHILIPS ELECTRONICS M.V., having a place of business at Groenewoodseweg 1, 5621 BA Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to
LOW PRESSURE MERCURY VAPOR FLUORESCENT LAMPS

as described in the U.S. patent application executed concurrently herewith,

- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
 - (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

Jane 19, 2002 Date	(signature) * (printed name)	How hear	, Assignor
Date	(signature) * (printed name)	Snehabish Ghosh	, Assignor

*Please sign name exactly how it is typed.

PATENT REEL: 013057 FRAME: 0949

USA - Domestic

702908

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	(signature) *	, Assignor
Date	(printed name) GARY SIGAI	
10 000	(signature) . Greharish Thog	1
June 19, 2002	(signature) * O'COO'C' FALLY	Assignor Assignor
Date	(printed name) SNEHASISH GRUSH	

*Please sign name exactly how it is typed.

RECORDED: 07/10/2002

PATENT REEL: 013057 FRAME: 0950