US010623



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3. Nature of conveyance:  X Assignment Merger  Security Agreement Change of Te:	Street Address: Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands  erms Additional name(s) & address(es) attached?
Other	Yes X No
Execution Date: November 29, 2001	
4. Application number(s) or patent number(s):  If this document is being filed together with application, is November 29, 2001.  A. Patent Application No.(s)  Addition.  5. Name and address of party to whom correspondent concerning document should be mailed:  Name: Philips Electronics North America Corporation  Internal Address:  Street Address: 580 White Flains Road  City: Tarrytown State: NY Zip: 10591	B. Patent No.(s) nal numbers attached? Yes X
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## SOLE/JOINT ASSIGNMENT

Docket No. US010623

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 Koninklijke Philips Electronics N.V., a Delaware corporation having a place of business at Groenewoudseweg 1, 5621 BA, Eindhoven, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

Assignee /.
(1) my/our invention relating to HIGH POWER FACTOR ELECTRONIC BALLAST WITH  LOSSLESS SWITCHING as described in the U.S. patent application  [X] executed concurrently herewith,  [] executed on
(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.
11/29/01 (signature) (D. D. Cum, Assignor (printed name) Eric B. Shen
(signature) , Assignor
Date (printed name)
Date (signature) , Assignor (printed name)
State of ) County of
On this 29th day of Myember, 19200) before me personally appeared known to me to be the person(s) who executed the foregoing assignment and known to me to be the person(s) who executed this assignment of his/their own free will. acknowledged to me that he/they executed this assignment of his/their own free will.
NOTARY PUBLIC, State of New York

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RECORDED: 12/05/2001

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PATENT REEL: 012378 FRAME: 0007