ADTE 140 IAP9 Rec'd PCT/PTO 20 DEC 2005

1. Name of conveying party(ies): JAN DIKKEN PHILIPS RUTTER KANWAR KULDEEP	2. Name and address of receiving party(ies) KONINKLIJKE PHILIPS ELECTRONICS N Groenewoudseweg 1 Eindhoven, The Netherlands 5621 BA
3. Nature of conveyance: Assignment	4. Application number(s) or patent number(s): If being filed together with a new application, the execution date of application is: 20-Dec-2005 A. Patent Application No.: B. Patent No.:
Additional numbers at	tached? 🗌 Yes 🛛 No
5. Name & address to whom correspondence concerning document should be mailed: Philips Electronics North America Corp. Intellectual Property & Standards 1109 McKay Drive, M/S-41SJ San Jose, California 95131	6. Total number of applications and patents involved: 1 7. Total fee (37 DFR 3.41) \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account
Customer Number: 24738 PATENT TRADEMARK OFFICE	8. Deposit account number: 14-1270 (Duplicate copy of this page is attached)
40.00 MA	nformation is true and correct and any attached copy i

PATENT REEL: 017399 FRAME: 0124 For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign

to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a DEAD TIME CONTROL IN A SWITCHING CIRCUIT invented by us, which application: is executed concurrently herewith was executed by me/us on is Serial No. filed ☑ is International Application No.IB2004/001996.....filed...10 June 2004..... 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. (sign name here) , Assignor Date (print name here) Jan DIKKEN (sign name here) Assignor (print name here) (sign name here)

Kanwar KULDEEP

(print name here)

Date

Assignor

Date

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Netherlands, its success	ors and assigns, the appli	Iress is Groenewoudseweg 1, 5621 BA cation for a United States Patent for the UTT invented by us, which application	e improvements in a DEAD
is executed concurre	ently herewith		
was executed by me	/us on		
is Serial No	filed		
is International App	lication NoIB2004/00)1996filed10 June 2004	
continuations and extensisue all Patents on said covenant that I have ful any facts known to me receute all divisional, co	sions thereof, and authori improvements or resulting larget so to do, and agreed respecting said improvementinuing and reissue app	atents which may be granted therefor, a ze and request the Commissioner of Pa ig therefrom to said Assignee as assigne that I will communicate to said Assign ents and testify in any legal proceeding lications, make all rightful oaths and ge gns and nominees, to obtain and enforce	tents and Trademarks to ee of the entire interest and ee or its representatives s, sign all lawful papers, enerally do everything
invention.	(sign name here)	Dill.	, Assignor
Date	(print name here)	Jan DILKEN	
	(sign name here)		, Assignor .
Date	(print name here)	Philip RUTTER	
	(sign name here)		. Assignor

Kanwar KULDEEP

(print name here)

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(print name here)

RECORDED: 12/20/2005

PATENT REEL: 017399 FRAME: 0127