To the Commissioner for Pate.	10226634	tached original documents or copy thereof.
1. Name of conveying party(ie Qiong Li Demetri Giannopoulos	9.30-0C	2- Name and address of receiving party(ies) Name: <u>Koninklijke Philips Electronics N</u> Internal Address:
Additional name(s) of conveying	ng party(ies) attached? No	Street Address: <u>Groenewoudseweg la 562l</u> Eindhovena Netherlands
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: September	Merger Change of Terms	Additional name(s) & address(es) attache Yes X No
4. Application number(s) or p If this document is being is <u>September 27, 2002</u> . A. Patent Application No. (filed together with a ne	w application the execution date of the appl B. Patent No.(s) umbers attached? Yes X No
5. Name and address of party concerning document should	to whom correspondence d be mailed:	b. Total number of applications and patents involved:
		<u> </u>
Name: Philips Electronics No. Internal Address:		7. Total fee (37 (FR 3.41) \$40.00 Enclosed X Authorized to Deposit
	lains Road	
Internal Address:	lains Road 	A. Deposit Account Number: 14-1270 (Attach duplicate copy of this page page)

PATENT REEL: 013422 FRAME: 0939

USA - Domestic 4/87

SOLE/JOINT ASSIGNMENT

Docket No. US020353

For good and valuable consideration, we, as a below-named Assignors, hereby sell, assign, and transfer the entire right, title, and interest in the following to Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- my/our invention relating to DIGITAL CONTROLLER WITH TWO CONTROL PATHS as described in the U.S. patent application
 - [X] executed concurrently herewith,

 - as Serial Number
- 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.

	Stoly L.	, Assignor
Date Qiong	Li Mehr Cumuso ri Giannopoulos	, Assignor
Date	TI GIAIMOPOULOS /	, Assignor
State of nwynk County of Westchester)	
on this 27th day of St Plong Li & Demet	*	re me personally appeared
known to me to be the per acknowledged to me that h will.	son(s) who executed the form e/they executed this assign Notary Publication	regoing assignment and ment of his/their own fre

FLAVIA J. WHITE Notery Public, State Of New York No. 01WH6075330 Qualified in Westchester County Commission Expires June 08, 2008

TOTAL P.04

RECORDED: 09/30/2002