Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATUL GARG	07/14/2003
JAVIER DEL PRADO PAVON	07/11/2003
SAI SHANKAR NANDAGOPALAN	07/14/2003
AMJAD SOOMRO	07/14/2003
ZHUN ZHONG	07/14/2003

RECEIVING PARTY DATA

Name:	KONINKLIJKE PHILIPS ELECTRONICS N.V.
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621 BA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10548707

CORRESPONDENCE DATA

Fax Number: (914)332-0615

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Correspondent Name: Philips Electronics North America Corp.

Address Line 1: 345 Scarborough Road

Address Line 4: Briarcliff Manor, NEW YORK 10510

ATTORNEY DOCKET NUMBER:	US030054
NAME OF SUBMITTER:	Aaron Waxler

PATENT REEL: 017010 FRAME: 0469

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Total Attachments: 5 source=US030054_Assignment#page1.tif source=US030054_Assignment#page2.tif source=US030054_Assignment#page3.tif source=US030054_Assignment#page4.tif source=US030054_Assignment#page5.tif

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as a below-named Assignor(s), hereby sell, assign, and transfer the entire and exclusive 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"):

(1) my/our invention relating to <u>"SCHEDULE ELEMENT FRAME</u>
SYNCHRONIZATION WITH SUBSTSNTIALLY ABSOLUTE START-TIME"

for which

[] a U.S. provisional application for patent will be filed in the United States Patent and Trademark Office,

 $[\chi\chi]$ a U.S. provisional patent application was filed in the United States Patent and Trademark Office on <u>March 11, 2003</u> having a Serial Number 60/453,755 , and on <u>June 25, 2003</u> having a Serial Number 60/482,276,

- (2) the foregoing application and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and
- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issues any and all Letters Patent when granted, solely to **Koninklijke Philips Electronics N.V.**, for its sole use, and that of its successors, assigns, and legal representatives.

I/we will provide my/our 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/we 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.

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

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/` 'Date	Javier del Prado Pavon	
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Date	Sai Shankar	
		, Assignor
Date	Amjad Soomro	
		, Assignor
Date	Zhun Zhong	

Docket No. US030054

SOLE/JOINT ASSIGNMENT

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(0//(4/200)	x 2/2/2	, Assignor
Date	Zhun Zhong	

PATENT REEL: 017010 FRAME: 0475

RECORDED: 01/12/2006