A/2 581- 40	JC14 Rec'd PCT/PTO 08 SEP 2005	
Form PTO-1595 RECOF (Rev. 03/01) DOCKET # US030054 OMB No. 0651-0027 (exp. 5/31/2002)	-2006 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office 10/548707	
Tab settings → → 10321	3042	
To the Honorable Commissioner of Patents and Trademarks:	d original documents or copy thereof.	
1. Name of conveying party(ies): ATUL GARG JAVIER DEL PRADO PAVON SAI SHANKAR AMJAD SOOMRO ZHUN ZHONG Additional name of conveying party(ies) attached? Yes No	2. Name and address of receiving party(ies) Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V. Street Address: GROENEWOUDSEWEG 1 City: EINDHOVEN	
3. Nature of conveyance:	Country: THE NETHERLANDS Zip: 5621 BA	
☐ Security Agreement ☐ Change of Name	Additional Name(s) & address(es) attached? ☐ Yes ☒ No	
Execution Date: July 11,14, 2003	10/5(870)	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, t A. Patent Application No.(s) NOT ASSIGNED YET	he execution data of the application is July 11,14, 2003 B. Patent No.(s)	
Additional numbers atta	ached? Yes No	
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1	
Name: PHILIPS ELECTRONICS NORTH AMERICA	7. Total fee (37 CFR 3.41) \$ 40.00	
CORPORATION		
Internal Address:	☐ Enclosed	
Internal Address.	Authorized to be charged to deposit account	
Street Address: P.O. BOX 3001	8. Deposit account number:	
	14-1270	
City: BRIARCLIFF MANOR State: NY Zip: 10510-8001	(Attach duplicate copy of this page if paying by deposit account)	
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Statement and signature. To the best of my knowledge and belief, the foregoing inform is a true copy of the original document.	mation is true and correct and any attached copy	
Aaron Waxler, Reg.48,027 Name of Person Signing Signature	Date 9/8/05	

Total number of pages including cover sheet, attachments, and documents: 6

Mail documents to be recorded with required cover sheet information to:

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OR FAX TO: 703-306-5995

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 wi tent and Trademark Office,	ll be filed in
	U.S. provisional patent application was fil rademark Office on having a Se '	
international patent claiming priority the provisionals, non-pre-	pregoing application and all other United Sta c applications associated therewith, based the nerefrom including, but not limited to, any a covisionals divisions, continuations, continuations, continuations, continuations, and	ereon, or and all
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United States and in Patent when granted,	rize and request that the Patent Office office any and all foreign countries to issues any solely to Koninklijke Philips Electronics N successors, assigns, and legal representati	and all Letters I.V., for its sole
foregoing right, tit expense of the Assic oaths, testify in all and infringement act desirable, or conver	provide my/our cooperation to enable the Assicle, and interest to the fullest extent. Upon mee, I/we agree to execute all papers, take all legal proceedings including patent prosecutions, and do all other such acts which may be mient for securing and maintaining patents on affecting title thereto in the Assignee.	on request at the all rightful ational actions be necessary,
I/We certif	by that I/we have the full right to convey th	e above rights.
X 07/14/03	Atul Gara	, Assignor
		, Assignor
Date	Javier del Prado Pavon	
Date	Sai Shankar	, Assignor
		Don't our
Date	Amjad Soomro	, Assignor
		, Assignor
Date	Zhun Zhong	

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	for which
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international claiming prior provisionals,	the foregoing application and all other United States, foreign and patent applications associated therewith, based thereon, or ity therefrom including, but not limited to, any and all non-provisionals divisions, continuations, continuations-in-part, , reissues, and extensions thereof, and
(3) right, title, applications.	the right to claim priority thereto, and the entire and exclusive and interest in and to any and all patents granted on these
United States Patent when gr	authorize and request that the Patent Office officials in the and in any and all foreign countries to issues any and all Letters anted, solely to Koninklijke Philips Electronics N.V. , for its sole of its successors, assigns, and legal representatives.
foregoing right expense of the oaths, testify and infringement desirable, or	will provide my/our cooperation to enable the Assignee to enjoy the it, title, and interest to the fullest extent. Upon request at the Assignee, I/we agree to execute all papers, take all rightful in all legal proceedings including patent prosecutional actions ent actions, and do all other such acts which may be necessary, convenient for securing and maintaining patents on the foregoing for perfecting title thereto in the Assignee.
I/We	certify that I/we have the full right to convey the above rights.
Date	, Assignor Atul Garg
07/11/03	Javier del Prado Pavon
	, Assignor
Date	Sai Shankar , Assignor
Date	Amjad Soomro
	, Assignor

Zhun Zhong

Date

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(1)	4 ·	to "SCHEDULE ELEMENT FRAME SNTIALLY ABSOLUTE START-TIME"
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international claiming prior provisionals,	patent applications associty therefrom including, b	and all other United States, foreign and ated therewith, based thereon, or ut not limited to, any and all, continuations, continuations-in-part, thereof, and
(3) right, title, applications.		y thereto, and the entire and exclusive and all patents granted on these
United States Patent when gr	and in any and all foreign anted, solely to Koninklij	the Patent Office officials in the countries to issues any and all Letters ke Philips Electronics N.V., for its sole, and legal representatives.
foregoing right expense of the oaths, testify and infringement desirable, or	t, title, and interest to Assignee, I/we agree to e in all legal proceedings ent actions, and do all oth	ation to enable the Assignee to enjoy the the fullest extent. Upon request at the execute all papers, take all rightful including patent prosecutional actions her such acts which may be necessary, and maintaining patents on the foregoing o in the Assignee.
I/We	certify that I/we have the	full right to convey the above rights.
Date	Atul Garg	, Assignor
Date	Javier del Prado Pav	, Assignor
X07/14/20	03 x Pai Chan	kar N , Assignor
расе	⁄ sal snankar	, Assignor
Date	Amjad Soomro	, ABBIGHOL
		. Assignor

Date

Zhun Zhong

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international claiming prior provisionals,	the foregoing application and all other United patent applications associated therewith, base ity therefrom including, but not limited to, a non-provisionals divisions, continuations, con, reissues, and extensions thereof, and	d thereon, or ny and all
	the right to claim priority thereto, and the e and interest in and to any and all patents gra	
United States Patent when gr	authorize and request that the Patent Office o and in any and all foreign countries to issues anted, solely to Koninklijke Philips Electroni of its successors, assigns, and legal represen	any and all Letters cs N.V., for its sole
foregoing right expense of the oaths, testify and infringement desirable, or	will provide my/our cooperation to enable the at, title, and interest to the fullest extent. Assignee, I/we agree to execute all papers, to in all legal proceedings including patent protent actions, and do all other such acts which more convenient for securing and maintaining patent for perfecting title thereto in the Assignee.	Upon request at the ake all rightful secutional actions ay be necessary,
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		, Assignor
Date	Javier del Prado Pavon	
Date	Sai Shankar	, Assignor
× 7/14/2003 Date	Amjad Soomro	, Assignor
Date	Zhun Zhong	, Assignor
Duce		

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international claiming prior provisionals,	the foregoing application and all patent applications associated the ity therefrom including, but not non-provisionals divisions, conting, reissues, and extensions thereof	limited to, any and all .nuations, continuations-in-part,
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foregoing right expense of the oaths, testify and infringement desirable, or	will provide my/our cooperation to t, title, and interest to the full Assignee, I/we agree to execute in all legal proceedings includi ent actions, and do all other such convenient for securing and maint for perfecting title thereto in the	ng patent prosecutional actions a acts which may be necessary, taining patents on the foregoing
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	_	, Assignor
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Date	Zhun Zhong	

RECORDED: 09/08/2005