A INTY1-40 **10** / 410 210 US020099 05-10-2005 U.S. Dept. of Commerce Patent and Trademark Office Form PTO 1595 (Rev. 6-93) To the Honorable Commission se record the attached original TO4 Rec'd PCT/FTO 30 SEP 2004 documents or copy thereof. 102999344 Name of conveying party(ies. ddress of receiving party(ies): JOHN ZIMMERMAN NEVENKA DIMITROVA Name: KONINKLIJKE PHILIPS ELECTRONICS N.V. DONGGE LI JOHANNA M. BONT ANDREAS H.E. LAMERS ANGEL JANEVSKI Street Address: GROENEWOUDSEWEG 1 City: EINDHOVEN Country: THE NETHERLANDS LIRA NIKOLOVSKA Additional name(s) of conveying party(ies) Additional name(s) & address(es) attached? attached? Yes No X Yes No Nature of conveyance:  $\mathbf{x}$ Merger Assignment x Security Agreement Change of Terms Other Execution Date: April 12, Sept. 21, April 10, 15, June 2, 2003 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application, is April 12, Sept. 21, April 10,15, June 2, 2003 A. Patent Application No.(s) B. Patent No. (s) PCT/IB03/01344 Additional numbers attached? No 5. Name and address of party to whom correspondence concerning document should be 6. Total number of applications and patents involved: 1 Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION (37 CFR 3.41) ...\$40.00 Total fee Internal Address: Enclosed Authorized to Street Address: 345 Scarborough Road Deposit Account City: Briarcliff Manor State: NY Zip: 10510 8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original focument Aaron Waxler, Reg.48,027 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 13

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents Box Assignments

Box Assignments Alexandria, Virginia 22313-1450

Bu Davide

PATENT

REEL: 016529 FRAME: 0186

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
"Method and system for providing complementary information for a video program" invented by us, which
application:
is executed concurrently herewith

is executed concurrently h	erewith	
was executed by me/us on	***************************************	
is Serial No	filed	••••••
X is International Application	n No. PCT/IB03/01344	filed 01 April 2003,

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.

04-12-03 Date	(sign name here)  (print name here)	John ZIMMERMAN	, Assignor
Date	(sign name here) (print name here)	Nevenka DIMITROVA	, Assignor
Date	(sign name here) (print name here)	Dongge LI	, Assignor

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	(sign name here)		, Assignor
Date	(print name here)	Johanna Maria BONT	
	(sign name here)		, Assignor
Date	(print name here)	Andreas Henricus Elisabeth LAMERS	
	(sign name here)		, Assignor
Date	(print name here)	Angel JANEVSKI	
	(sign name here)		, Assignor
Date	(print name here)	Lira NIKOLOVSKA	,

Date

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Netherlands, its suc	cessors and assigns, the appli-	cation for a United States Patent for	the improvements in a
"Method and syste	em for providing complemen	ntary information for a video prog	ram" invented by us, which
application:			
is executed cond	currently herewith		
was executed by	/ me/us on		
is Serial No	filed		
[X] is International	Application No.PCT/IB03./.0	1344filed01Apri12003,	
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continuations and e	xtensions thereof, and authori	ze and request the Commissioner of	Patents and Trademarks to
issue all Patents on	said improvements or resulting	ng therefrom to said Assignee as assignee	gnee of the entire interest and
covenant that I have	e full right so to do, and agree	that I will communicate to said Assi	gnee or its representatives
any facts known to	me respecting said improvem	ents and testify in any legal proceedi	ng, sign all lawful papers,
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possible to aid said	Assignee, its successors, assign	gns and nominees, to obtain and enfo	rce proper protection for said
invention.			
	(sign name here)		, Assignor
Date	(print name here)	John ZIMMERMAN	
	,		
1/21/2003	(sign name here)	NOCA DOOR	, Assignor
Date	(print name here)	Nevenka DIMITROVA	

Dongge LI

(sign name here)

(print name here)

, Assignor

	(sign name here)		, Assignor
Date	(print name here)	Johanna Maria BONT	
	(sign name here)		, Assignor
Date	(print name here)	Andreas Henricus Elisabeth LAMERS	
	(sign name here)		, Assignor
Date	(print name here)	Angel JANEVSKI	<u>,                                    </u>
	(sign name here)		, Assignor
Date	(print name here)	Lira NIKOLOVSKA	

Date (sign name here)

(print name here)

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is executed co	ncurrently herewith		
was executed	by me/us on		
	filed		
X is Internationa	l Application No. PCT/IB03/0	1344 filed 01 April 2003	
and all rights in a	nd to said application, and all Pa	atents which may be granted therefor, a	and all divisions, reissues,
	·	ze and request the Commissioner of Pa	
issue all Patents o	n said improvements or resulting	g therefrom to said Assignee as assign	ee of the entire interest and
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any facts known t	o me respecting said improvement	ents and testify in any legal proceeding	g, sign all lawful papers,
execute all division	onal, continuing and reissue app	lications, make all rightful oaths and g	enerally do everything
possible to aid sai	d Assignee, its successors, assig	gns and nominees, to obtain and enforce	e proper protection for said
invention.			
	(sign name here)		, Assignor
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	(sign name here)		Acgignor
<b>D</b>		DI (ITDOL)	, Assignor
Date	(print name here)	Nevenka DIMITROVA	
		+	

	(sign name here)		, Assignor
Date	(print name here)	Johanna Maria BONT	
	(sign name here)		, Assignor
Date	(print name here)	Andreas Henricus Elisabeth LAMERS	
	(sign name here)		, Assignor
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Dongge LI

(sign name here)

(print name here)

Date

, Assignor

15 - 04 - 2003 Date	(sign name here)	Johanna Maria BONT	, Assignor
15/04/2003 Date	(sign name here)	Andreas Henricus Elisabeth LAMERS	, Assignor
Date	(sign name here)	Angel JANEVSKI	, Assignor
Date	(sign name here)	Lira NIKOLOVSKA	, Assignor

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☐ is Serial No	filed		
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issue all Patents of covenant that I hat any facts known to execute all division	on said improvements or resulting the full right so to do, and agree to me respecting said improvemental, continuing and reissue app	ze and request the Commissioner of Par g therefrom to said Assignee as assigne that I will communicate to said Assigne ents and testify in any legal proceeding, lications, make all rightful oaths and ge gns and nominees, to obtain and enforce	ee of the entire interest and ee or its representatives, sign all lawful papers, enerally do everything
Date	(print name here)	John ZIMMERMAN	, Assignor
Date	(sign name here) (print name here)	Nevenka DIMITROVA	, Assignor
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Date	(print name here)	Dongge LI	

	(sign name here)		, Assignor
Date	(print name here)	Johanna Maria BONT	
	(sign name here)		, Assignor
Date	(print name here)	Andreas Henricus Elisabeth LAMERS	
4/10/03 Date	(sign name here) (print name here)	Angel JANEVSKI	, Assignor
Date	(sign name here)	Lira NIKOLOVSKA	, Assignor

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continuations an issue all Patents covenant that I harry facts known execute all divis	ed extensions thereof, and authoric on said improvements or resulting have full right so to do, and agree to me respecting said improvem ional, continuing and reissue app	atents which may be granted therefor, a ze and request the Commissioner of Pa ng therefrom to said Assignee as assign that I will communicate to said Assign ents and testify in any legal proceeding dications, make all rightful oaths and g gns and nominees, to obtain and enforce	ee of the entire interest and nee or its representatives g, sign all lawful papers, enerally do everything
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Date	(print name here)	Nevenka DIMITROVA	
	(sign name here)		, Assignor
Date	(print name here)	Dongge LI	

Date	(sign name here)	Johanna Maria BONT	, Assignor
Date	(sign name here) (print name here)	Andreas Henricus Elisabeth LAMERS	, Assignor
Date	(sign name here)	Angel JANEVSKI	, Assignor
2 June 2003 Date	(sign name here)	Lira NIKOLOVSKA	, Assignor

**RECORDED: 09/30/2004**