NL000523 01-4.2				
Form PTO 1595 (Rev. 6-93)	10194	5167	U.S. Dept. of Commerce Patent and Trademark Office	
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1. Name of conveying party(ies): JAN ROELOF WESTRA ANNE JOHAN ANNEMA JEROEN MICHIEL VAN DEN BOOM EISE CAREL DIJKMANS Additional name(s) of conveying pattached Yes X No		ł	ss of receiving party(ies): jke Philips Electronics N.V. ss:	
10/12/01	Merger Change of Terms 1, 10/18/01, 1, 10/16/01	City: Eindhover 5621 BA	Groenewoudseweg 1 Country: The Netherlands e(s) & address(es) attached? No	
parcin				
If this document is being file application, is	d together with a ne	ew application, the e	execution date of the	
A. Patent Application No.(s)		B. Patent No.	(s)	
09/962,652	Additional	numbers attached?	Yes X No	
5. Name and address of party to w concerning document should be	mailed:	6. Total number of involved:	applications and patents	
Name: Philips Electronics Nort	h America Corp.	7 Matal for (37.0	ED 2 411 540 00	
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Street Address: _580 White Pla	ins Road			
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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 "Digital to analog converter" invented by us, which application: is executed concurrently herewith was executed by me/us on is International Application No.filed....., 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. Jan Koelof WESTRA 15 October, 2001 (sign name here) ,Assignor Date (print name here) (sign name here) ,Assignor (print name here) Anne Johan ANNEMA Date .Assignor (sign name here) Jeroen Michiel VAN DEN BOOM (print name here) Date Assignor (sign name here)

Eise Carel DIJKMANS

(print name here

Date

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

"Digital to a	nalog converter" invente	ed by us, which application:	
is execute	d concurrently herewith		
	*		
		d .25 September, 2001	
		filed	
reissues, cont and Trademan assignee of th communicate and testify in applications,	inuations and extensions takes to issue all Patents on the entire interest and cover to said Assignee or its reany legal proceeding, signmake all rightful oaths and	thereof, and authorize and request the said improvements or resulting therefnant that I have full right so to do, and presentatives any facts known to me real lawful papers, execute all division digenerally do everything possible to otain and enforce proper protection for	Commissioner of Patents from to said Assignee as I agree that I will especting said improvements nal, continuing and reissue aid said Assignee, its
	(sign name here)		,Assignor
Date	(print name here)	Jan Roelof WESTRA	
18 October,	2001 (sign name here)		,Assignor
Date	(print name here)	Anne Johan NNEMA	
	(sign name here)		,Assignor
Date	(print name here)	Jeroen Michiel VAN DEN BOOM	
	(sign name here)		,Assignor
Date	(print name here	Eise Carel DIJKMANS	

For good an	d valuable consideration, o	f which I acknowledge receipt, I, as a belo	w-named assignor, sell
and assign to	o Koninklijke Philips Elect	ronics N.V. (hereinafter "Assignee") a corp	poration existing under
_	-	lands, whose business address is Groenewo	
	•	sors and assigns, the application for a Unite	-
improvemer		6 ,	
•	nalog converter" invented	by us, which application:	
U	5		
is execut	ted concurrently herewith		
<u> </u>	•		•
is Serial	No. 09/962652 file	ed25September2001	
is Interna	ational Application No	filed	•••
and all right	s in and to said application	, and all Patents which may be granted ther	refor, and all divisions,
reissues, cor	ntinuations and extensions	thereof, and authorize and request the Com	missioner of Patents
		said improvements or resulting therefrom	
assignee of	the entire interest and cove	nant that I have full right so to do, and agre	e that I will
communicat	te to said Assignee or its re	presentatives any facts known to me respec	ting said improvements
and testify in	n any legal proceeding, sig	n all lawful papers, execute all divisional, o	continuing and reissue
•		d generally do everything possible to aid sa	•
	_	btain and enforce proper protection for said	
	(sign name here)		,Assignor
Date	(print name here)	Jan Roelof WESTRA	
	(sign name here)		,Assignor
Date	(print name here)	Anne Johan ANNEMA	The second secon
		A	
12 October	r, 2001(sign name here)	Juboone	,Assignor
Date	(print name here)	Jeroen Michiel VAN DEN BOOM	
	-		
	(sign name here)		,Assignor
Date	(print name here	Eise Carel DIJKMANS	

and assign to the laws of th Eindhoven, the improvement	Koninklijke Philips Electrone Kingdom of the Netherlahe Netherlands, its success	f which I acknowledge receipt, I, as conics N.V. (hereinafter "Assignee") ands, whose business address is Gross and assigns, the application for a by us, which application:	a corporation existing under benewoudseweg 1, 5621 BA
is execute	ed concurrently herewith		
was exect	uted by me/us on		
is Serial N	No. 09/962652 file	d25 September,2001	
is Interna	tional Application No	filed	
and Tradema assignee of the communicate and testify in applications,	arks to issue all Patents on the entire interest and cover to said Assignee or its reparany legal proceeding, significant make all rightful oaths and	hereof, and authorize and request the said improvements or resulting there and that I have full right so to do, as presentatives any facts known to me all lawful papers, execute all divised generally do everything possible to tain and enforce proper protection in	efrom to said Assignee as and agree that I will respecting said improvements ional, continuing and reissue o aid said Assignee, its
_		Jan Roelof WESTRA	
Date	(print name here)		,Assignor
Date	(print name here)	Anne Johan ANNEMA	
	(sign name here)		,Assignor
Date	(print name here)	Jeroen Michiel VAN DEN BOO	3M

16 October, 2001(sign name here) (print name here

RECORDED: 01/04/2002

Date