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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas BUELOW	10/11/2006
Cristian LORENZ	10/11/2006
Steffen RENISCH	10/11/2006
Thomas BLAFFERT	10/11/2006
Rafael WIEMKER	10/11/2006

RECEIVING PARTY DATA

Name:	Koninklijke Philips Electronics N.V.		
Street Address:	Groenenwoudseweg 1		
City:	Eindhoven		
State/Country:	NETHERLANDS		
Postal Code:	5621 BA		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11815973

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Thomas M. Lundin

PATENT REEL: 019676 FRAME: 0106

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\$40.00

Total Attachments: 2 source=DE050030Assignment#page1.tif source=DE050030Assignment#page2.tif

PATENT REEL: 019676 FRAME: 0107 For good and valuable consideration, of which I/we acknowledge receipt, 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

_	gal representatives, inclu	s at Groenewoudseweg 1, 5621 BA Eindh ding any nominees (collectively "the Ass:	
	on, having a Seri	al Nornational Application No. PCT/IB2006/-	
associated therewith, base provisionals, non-provisio	d thereon, or claiming pr nals divisions, continuate c right to claim priority the	er United States, foreign and international iority therefrom including, but not limited ions, continuations-in-part, reexamination hereto, and the entire and exclusive right, i.	l to, any and all s, reissues, and
-	rs Patent when granted, s	officials in the United States and in any an solely to Koninklijke Philips Electronics Nontatives.	_
fullest extent. Upon requirestify in all legal proceed	est at the expense of the a lings including patent pro ecessary, desirable, or co	e Assignee to enjoy the foregoing right, to Assignee, I/we agree to execute all papers osecutional actions and infringement action onvenient for securing and maintaining pagnee.	, take all rightful oaths, ns, and do all other
I/We certify that I/we have	e the full right to convey	the above rights.	
11 øctober 2006 Date	(sign name here) (print name here)	Thomas BUELOW	, Assignor
11_october 2006 Date	(sign name here)	Rafael WIEMKER	, Assignor
11_october_2006 Date	(sign name here)	C. Lofu J	, Assignor
11 october 2005	(sign name here)	Steffen R FNISCH	, Assignor

PATENT REEL: 019676 FRAME: 0108 Date (sign name here)

(print name here) Thomas BLAFFE

, Assignor

RECORDED: 08/10/2007

PATENT REEL: 019676 FRAME: 0109