PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marco VAN AS	05/29/2007
Joseph Ludovicus Antonius Maria SORMANI	05/29/2007

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:	12088434

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 001771 US1

NAME OF SUBMITTER: JEANNE RUSCIANO

Total Attachments: 1

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PATENT

500499116 **REEL: 020717 FRAME: 0646**

For good and valuable of	consideration, of which I/	we acknowledge receipt, I/we as a below-nan	ned Assignor(s), hereby sell,
and assign, and transfer	the entire and exclusive	right, title, and interest in the following to Ko	minklijke Philips Electronics
N.V., having a place of	business at Groenewouds	seweg 1, 5621 BA Eindhoven, the Netherland	ls, its successors, assigns, and
legal representatives, in	cluding any nominees (co	offectively "the Assignee") my/our invention	for which an application:
is executed concurre	ently herewith		
was executed by me	us on	yan kanagaran naka kanagaran nanan nakabahan dan	
•		wing a Serial No.	ong in the second
		International Application No. PCT/IB/2006/0	
and all rights in and to	said application, and all o	ther United States, foreign and international g	vatent applications associated
therewith, based thereon	n, or claiming priority the	refrom including, but not limited to, any and	all provisionals, non-
provisionals divisions,	continuations, continuatio	ns-in-part, reexaminations, reissues, and exte	msions thereof, and the right to
· •	and the entire and exclusive	e right, title, and interest in and to any and al	I patents granted on these
applications.			
I/We authorize and requ	uest that the Patent Office	officials in the United States and in any and	all foreign countries to issues
any and all Letters Pate	nt when granted, solely to	Koninklijke Philips Electronics N.V., for its	sole use, and that of its
successors, assigns, and	i legal representatives.		
I/We will provide my/o	ur cooperation to enable	the Assignee to enjoy the foregoing right, title	e, and interest to the fullest
extent. Upon request at	t the expense of the Assig	nee, I/we agree to execute all papers, take all	rightful oaths, testify in all
	*	actions and infringement actions, and do all	
		and maintaining patents on the foregoing inve	
thereto in the Assignee.	-		
I/We certify that I/we h	ave the full right to conve	by the above rights.	
		11.	
29 May 2007	(sign name here)		, Assignor
Date	(print name here)	/Marco VAN AS	
		# A	
		War a to the second of the	
29 May 2007	(sign name here)		, Assignor
Date	(print name here)	Jeseph Ludovicus Antonius Maria SORMANI	

RECORDED: 03/28/2008

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