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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Bernhard GLEICH	11/05/2010

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:	13498595	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	2009P01202WOUS	
NAME OF SUBMITTER:	Douglas B. McKnight	

Total Attachments: 1

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PATENT REEL: 027942 FRAME: 0221 \$40,00 1349859

Date	(print name here)	Bernhard	GLEICH	
2010/11/5	(sign name here)		7/2	, Assignor
I/We certify that I/we	have the full right to conve	y the above rig	hts.	
thereto in the Assigned	э.			
necessary, desirable, o	or convenient for securing a	nd maintaining	patents on the fo	oregoing invention or for perfecting title
legal proceedings incl	uding patent prosecution ac	tions and infri	ngement actions,	and do all other such acts which may be
		_		pers, take all rightful oaths, testify in all
I/We will provide my/	our cooperation to enable t	he Assignee to	enjoy the foregoi	ing right, title, and interest to the fullest
successors, assigns, ar	nd legal representatives.			
	-			N.V., for its sole use, and that of its
I/We authorize and rec	quest that the Patent Office	officials in the	United States and	d in any and all foreign countries to issue
applications.				
				to any and all patents granted on these
			· -	sues, and extensions thereof, and the right to
	- -		•	nternational patent applications associated d to, any and all provisionals, non-
and all wights in and to	anid amplication and all at	than Theira Cta	en Caries and b	the contract of the contract of the contract of
was filed on. 05-O	ct-2010, having an Internat	ional Applicati	on No. PCT/IB20	010/054486,
was filed on	, ha	ving a Serial N	lo	
	ne/us on		*******	
is executed concur	rently herewith			
legal representatives,	ncluding any nominees (co	illectively "the	Assignee") my/o	ur invention for which an application:
				ne Netherlands, its successors, assigns, and
and assign, and transfe	er the entire and exclusive r	ight, title, and	interest in the following	lowing to Koninklijke Philips Electronics
For good and valuable	consideration, of which I/v	we acknowledg	ge receipt, I/we as	s a below-named Assignor(s), hereby sell,

PATENT REEL: 027942 FRAME: 0222

RECORDED: 03/28/2012