501827209 02/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Harald Josef Guenther RADERMACHER	11/18/2011

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:	13391557

CORRESPONDENCE DATA

Fax Number: (914)332-0615 Phone: 914-945-6000

Email: vera.kublanov@philips.com

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

via US Mail.

Correspondent Name: PHILIPS INTELLECTUAL PROPERTY & STANDARD

Address Line 1: P.O. BOX 3001

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

ATTORNEY DOCKET NUMBER: 2009P01192WOUS

NAME OF SUBMITTER: Mark L. Beloborodov

Total Attachments: 1

source=2009P01192WOUS_Assign#page1.tif

PATENT REEL: 027737 FRAME: 0952 ICH \$40.00 1339154

and assign, and transfer th N.V., having a place of b	ne entire and exclusive rigusiness at Groenewoudse	re acknowledge receipt, I/we as a below-naght, title, and interest in the following to K weg 1, 5621 BA Eindhoven, the Netherlar lectively "the Assignee") my/our invention	oninklijke Philips Electronics ands, its successors, assigns, and
	s on, hav	ving a Serial Noional Application No. PCT/IB2010/053875	
therewith, based thereon, provisionals divisions, co	or claiming priority there	ner United States, foreign and international efrom including, but not limited to, any an as-in-part, reexaminations, reissues, and exeright, title, and interest in and to any and	d all provisionals, non- tensions thereof, and the right to
•	when granted, solely to	officials in the United States and in any and Koninklijke Philips Electronics N.V., for i	•
extent. Upon request at the legal proceedings including	he expense of the Assign ng patent prosecution act	ne Assignee to enjoy the foregoing right, timee, I/we agree to execute all papers, take a cions and infringement actions, and do all ond maintaining patents on the foregoing in	Il rightful oaths, testify in all other such acts which may be
I/We certify that I/we have	ve the full right to convey	the above rights.	
18/1201	(sign name here)	H. Dul	, Assignor
Date	(print name here)	Harald Josef Guenther	

RADERMACHER

RECORDED: 02/21/2012

PATENT REEL: 027737 FRAME: 0953