Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYP	E:	NEW ASSIGNMENT			
NATURE OF CON	/EYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PAR	ΓΥ DATA				
Name Execution Date					
MOHAMAD-HUSS	MOHAMAD-HUSSEIN EL HUSSEINI 02/05/2007				
STEFAN HENDRI	STEFAN HENDRIK GUILLAUME STEVEN 02/05/2007				
STEFAN GEUSEN					
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PROPERTY NUMBERS Total: 1 Property Type Number					
		04533			
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PATENT REEL: 020323 FRAME: 0452

U.S.A. Sole/Joint

ASSIGNMENT

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

	is executed concurrently herewith	
	was executed by me/us on	
	was filed on, having a Serial No.	5% 5 % 6 % 5 % 6 % 6 % 6 % 6 % 6 % 6 % 6
\boxtimes	was filed on June 28, 2006, having an International Application	m No. PCT/IB2006/052167,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issues any and all Letters Patent when granted, solely to Koninklijke Philips Electronics N.V., for its sole use, and that of its successors, assigns, and legal representatives

I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

I/We certify that I/we have the full right to convey the above rights

05 February 2007	(sign name here)		, Assignor
Date	(print name here)	Mohamad-flussein EL HUSSEINI	
	(sign name here)		, Assignor
Date	(print name here)	Stefan Hendrik Guillaume STEVEN	
05 February 2007	(sign name here)		, Assignor
Date	(print name here)	Stefan GEUSENS	
	(sign name here)	D. C. cogen mellin ,	, Assignor
Date 05 Febr. 2007	(print name here)	Jeroen Arnoldus Leonardus Johannes RAAYMAKERS	
		PATEN	JT

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is executed concurrently herewith
 was executed by me/us on, having a Serial No.
 was filed on., having a Serial No.
 was filed on June 28, 2006......, having an International Application No. PCT/IB2006/052167,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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1/We certify that I/we have the full right to convey the above rights

	(sign name here)		Assignor
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Date	(print name here)	Stefan Hendrik Guillaume STEVEN	
	(sign name here)		, Assignor
Date	(print name here)	Stefan GEUSENS	
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Date	(print name here)	Jeroen Arnoldus Leonardus Johannes RAAYMAKERS	
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RECORDED: 01/07/2008

REEL: 020323 FRAME: 0454