PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEY	ANCE:	ASSIGNMENT		
CONVEYING PARTY D	DATA	J		
		Name	Execution Date	
Frederick MORGAN			06/09/2010	
lhor LYS		06/09/2010		
Ronald VAN DEN OET	FELAAR		06/09/2010	
Michael VAN HARTSK	(AMP		06/09/2010	
RECEIVING PARTY DA	ATA			
Name:	Koninklijke Ph	ilips Electronics N V		
Street Address:	Groenewouds	eweg 1		
City:	Eindhoven			
State/Country:	NETHERLANDS			
Postal Code:	5621 BA			
	S Total: 1]	
PROPERTY NUMBERS Property Typ Application Number:	pe	Number 12810535		
Property Typ Application Number: CORRESPONDENCE	pe DATA (914)332 e sent via US A 914-332- KATELY MARK B P.O. BO Intellectu	-0615 <i>Mail when the fax attempt is unsuccessful.</i> 0222 N.SACCO@PHILIPS.COM ELOBORODOV		
Property Typ Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	pe DATA (914)332 e sent via US J 914-332- KATELY MARK B P.O. BOJ Intellectu BRIARC	-0615 <i>Mail when the fax attempt is unsuccessful.</i> 0222 N.SACCO@PHILIPS.COM ELOBORODOV K 3001 al Property & Standards		

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SOLE/JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, 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 Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

my/our invention relating to Methods and Apparatus for Facilitating (1)Design, Selection and/or Customization of Lighting Effects or Lighting Shows for which

[] a U.S. provisional application for patent will be filed in the United States Patent and Trademark Office,

[X] a U.S. provisional patent application was filed in the United States Patent and Trademark Office on Dec. 31, 2007 having a Serial Number 61/017878,

(2) the foregoing 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

(3) 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 Assignee, 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.

Assignor Frederick MORGAN Min Assignor Ihor LYS

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6/9/2010	mark-	, Assignor
Date	Frederick WORGAN	
		, Assignor
Date	Ihor LYS	······································

		, Assignor
Date	Ronald VAN DEN OETELAAR	
		, Assignor
Date	Michael VAN HARTSKAMP	

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Date	Ronald VAN DEN OETELAAR	
		, Assigno
Date	Michael VAN HARTSKAMP	

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, Àssignor

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Date	Frederick MORGAN	
		, Assignor
Date	Ihor LYS	
	•	, Assignor
Date	Ronald VAN DEN OETELAAR	
JUNE 9. Tois	AAA <u>akkuun</u>	, Assignor
Date	Michael VAN HARTSAND	

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Date	Frederick MORGAN	, Assignor
Date	Thor LYS	, Assignor
June 2010 Date	Ronald VAN DEN OETELAAR	Assignor

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Date Michael VAN HARTSKAMP