Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONG JIANG	08/28/2006
TANG PONG HAR	08/28/2006
LANYING JI	08/28/2006
MUN THOH MA	08/28/2006
LEO HUBERT MARIA KRINGS	08/28/2006

RECEIVING PARTY DATA

Name:	KONONKLIJKE 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:	11722479

CORRESPONDENCE DATA

Fax Number: (408)904-3624

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4089043621

Email: DANIEL.MICHALEK@PHILIPS.COM

Correspondent Name: DANIEL L. MICHALEK Address Line 1: 370 W TRIMBLE ROAD

Address Line 2: MS 91-MG

Address Line 4: SAN JOSE, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER:	NL041084US1
NAME OF SUBMITTER:	DANIEL L. MICHALEK

PATENT

500304544 **REEL: 019488 FRAME: 0951**

Total Attachments: 4 source=NL041084US_Assign#page1.tif source=NL041084US_Assign#page2.tif source=NL041084US_Assign#page3.tif source=NL041084US_Assign#page4.tif

> PATENT REEL: 019488 FRAME: 0952

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 Electi	ronies N.V., having a p	lace of business at Groenewoudseweg	1, 5621 BA Eindhoven,
the Netherlands, its succe	ssors, assigns, and lega	al representatives, including any nomin	ees (collectively "the
Assignee") my/our invent	ion for which an applic	cation:	
is executed concurrent	tly herewith		
was executed by me/u			
		aving a Serial No	
		aving an International Application No	
associated therewith, base provisionals, non-provision	ed thereon, or claiming onals divisions, continu e right to claim priority	other United States, foreign and internal priority therefrom including, but not listions, continuations-in-part, reexaming thereto, and the entire and exclusive a cations.	mited to, any and all nations, reissues, and
-	d all Letters Patent who	e officials in the United States and in a en granted, solely to Koninklijke Philip legal representatives.	·
fullest extent. Upon requioaths, testify in all legal p	est at the expense of the proceedings including p y be necessary, desirab	the Assignee to enjoy the foregoing rig the Assignee, I/we agree to execute all potent prosecutional actions and infring tile, or convenient for securing and main to in the Assignee.	apers, take all rightful ement actions, and do all
I/We certify that I/we hav	e the full right to conve	ey the above rights.	
28 August 2006	(sign name here)	7 .7	
Date	(print name here)	Yong JIANG	, Assignor

PATENT REEL: 019488 FRAME: 0953

28 August 2006	(sign name here)	1 Torres	, Assignor
Date	(print name here)	Lanying JI	
28 August: 2006	(sign name here)	Mr. That MA	, Assignor
Date	(print name here)	Mun Thoh MA	
	(sign name here)		, Assignor
Date	(print name here)	Leo Hubert Maria KRINGS	

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

the Netherlands,		ace of business at Groenewoudseweg 1, representatives, including any nominees ation:	
was executed was filed on.	by me/us on, ha December 21, 2005, ha	ving a Serial Noving an International Application No	 IB2005/054357
associated therew provisionals, non extensions thereo	vith, based thereon, or claiming provisionals divisions, continua	her United States, foreign and internation priority therefrom including, but not limitions, continuations-in-part, reexaminat thereto, and the entire and exclusive rightations.	ted to, any and all ions, reissues, and
countries to issue	•	officials in the United States and in any n granted, solely to Koninklijke Philips i gal representatives.	
fullest extent. Up oaths, testify in a other such acts w	oon request at the expense of the	ne Assignee to enjoy the foregoing right Assignee, I/we agree to execute all paper tent prosecutional actions and infringent e, or convenient for securing and maintain the Assignee.	ers, take all rightful ent actions, and do all
I/We certify that	I/we have the full right to conve	y the above rights.	
Date	(sign name here)	Yong JIANG	, Assignor
	([
	(sign name here)		, Assignor
Date	(print name here)	Tang Pong HAR	

PATENT REEL: 019488 FRAME: 0955

	(sign name here)		, Assignor
Date	(print name here)	Lanying JI	
Date	(sign name here)	Mun Thoh MA	, Assignor
28 August 2006	(sign name here)	Leo Hubert Maria KRINGS	, Assignor
Date	(print name here)	Leo Hubert Maria KRINGS	