

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Pascal BANCKEN	01/05/2011
Viet NGUYEN HOANG	01/05/2011
Radu SURDEANU	01/05/2011
Benoit BATAILLOU	01/18/2011
David van STEENWINCKEL	01/05/2011
RECEIVING PARTY DATA	
Name:	NXP B.V.
Street Address:	High Tech Campus 60
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5656 AG
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12910583
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ATTORNEY DOCKET NUMBER:	81354828US
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REEL: 025749 FRAME: 0584

Total Attachments: 2

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JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP B.V., having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, and its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) our invention relating to "APPARATUS FOR REGULATING THE TEMPERATURE OF A LIGHT EMITTING DIODE" for which an EP patent application was filed in the European Patent Office on October 22, 2009, having a Serial Number 09173748.6, and which was filed in the United States Patent and Trademark Office on October 22, 2010, having an Application Number 12/910,583 and;

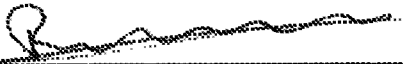

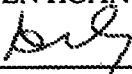

(2) the foregoing applications and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisional's, non-provisional's, divisions, continuations, continuations-in-part, re-examinations, 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.

We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP B.V., for its sole use, and that of its successors, assigns, and legal representatives.

We will provide 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, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial 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.

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

<u>05 Jan 2011</u> Date	 _____ Pascal BANCKEN	Assignor
<u>05 Jan 2011</u> Date	 _____ Viet NGUYEN HOANG	Assignor
<u>05 Jan 2011</u> Date	 _____ Radu SURDEANU	Assignor
_____ Date	_____ Benoit BATAILLOU	Assignor
<u>05 Jan 2011</u> Date	 _____ David van STEENWINCKEL	Assignor

