PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Benoit BATAILLOU	05/13/2011
Radu SURDEANU	05/05/2011
Pascal BANCKEN	05/04/2011
David van STEENWINCKEL	05/04/2011
Viet NGUYEN HOANG	05/05/2011

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:	13056116

CORRESPONDENCE DATA

Fax Number: (408)474-9082

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

Phone: 408-434-3000

Email: ip.department.us@nxp.com

Correspondent Name: NXP, B.V. NXP INTELLECTUAL PROPERTY & LI

Address Line 1: M/S41-SJ

Address Line 2: 1109 MCKAY DRIVE

Address Line 4: SAN JOSE, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER:	81338743US05
NAME OF SUBMITTER:	Michael Patrick Tully

Total Attachments: 2

source=81338743US05_A#page1.tif source=81338743US05_A#page2.tif

> PATENT REEL: 026274 FRAME: 0074

13056116

CH \$40.00

501530252

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as below-named Assignor's, 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, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to "DISPLAY DEVICE" for which the following patent application(s) has have been filled (I/we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 to insert below the filling date and application number of the U.S. application when known);

Couracy	Application No.	Filing Date inmediates	Claims Primity of
US	13/056116		PCT/18/2009/053264
PCT	PCT/3B2009/053264	07/27/2009	& EP98104927.2 EP08104927.2
	08164927.3	07/31/2008	

- (2) the foregoing application(s) 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 provisionals, non-provisionals, 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.

I've 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.

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 eaths, testify in all legal proceedings including potent projecutional 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.

13,63/2011	Semit BAYARLOU	Assisno
One	Senon BATAILLOU	
	Rade SURDEANU	
Conc	Pascal BANCKEN	Assigne
TX:	David van STEENWINGKEL	
Ose	Viet NGCYEN HOANG	

PATENT REEL: 026274 FRAME: 0075

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as below-named Assignor/s, 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, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to "DISPLAY DEVICE" for which the following patent application(s) has/have been filed (I/we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 to insert below the filing date and application number of the U.S. application when known):

Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
US	13/056116	"	PCT/IB2009/053264 & EP08104927.2
PCT	PCT/IB2009/053264	07/27/2009	EP08104927.2
EP	08104927.2	07/31/2008	***

- (2) the foregoing application(s) 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 provisionals, non-provisionals, 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.

I/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.

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.

		, Assignoi
Date	Benoit BATAILLOU	
5 Apr 2011	Al	, Assignor
/ Date	Radu SURDEÁNU	
5-4-2011		, Assignoi
Date	Pascal BANCKEN	
5-4-2011		, Assignot
Date	David van STEENWINCKEL	
5-April -2011	Viet NGUZENTIOANG	, Assignoi
Date	A LOT LACT CONTRACT	

PATENT REEL: 026274 FRAME: 0076

RECORDED: 05/13/2011