#### 501943213 06/04/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Rachid El Waffaoui	05/31/2012
Christian Weidinger	05/30/2012

## **RECEIVING PARTY DATA**

Name:	NXP B.V.
Street Address:	High Tech Campus 60
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	NL-5656 AG

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13485655

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 81425866US01

NAME OF SUBMITTER: Jennifer V. Wilson

Total Attachments: 2

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**PATENT** 

REEL: 028313 FRAME: 0216

501943213

### ASSIGNMENT

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

(1) our invention relating to "BROADBAND PROGRESSIVE TAG"

for which a US patent application was executed concurrently herewith, and which was filed in the United States Patent and Trademark Office on , having an Application Number (we hereby authorize and request our attorneys associated with customer number 65913 to insert here the filing date and application number of this application when known).

- (2) the foregoing application 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.**, and 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 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.

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

37-M04-2012		, Assigno
Date	Rachid El Waffaoui	
		, Assigno
Date	Christian Weidinger	

PATENT REEL: 028313 FRAME: 0217

## ASSIGNMENT

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

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

		, Assignor
Date	Rachid El Waffaoui	· · · · · · · · · · · · · · · · · · ·
May 30 th 2012	William Jan De	, Assignor
Date	Christian Weidiger	

PATENT REEL: 028313 FRAME: 0218

RECORDED: 06/04/2012