PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TEUNIS IKKINK	12/12/2008
HANS BOEVE	12/12/2008

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:	12306028

CORRESPONDENCE DATA

Fax Number: (408)474-9082

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

Phone: 408-474-9077

Email: ip.department.us@nxp.com

NXP, B.V. NXP INTELLECTUAL PROPERTY DEPA Correspondent Name:

Address Line 1: M/S41-SJ

Address Line 2: 1109 MCKAY DRIVE

Address Line 4: SAN JOSE, CALIFORNIA 95131

ATTORNEY DOCKET NUMBER: 00 5477 US

NAME OF SUBMITTER: Lynn Miller

Total Attachments: 2

500737800

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PATENT

REEL: 022014 FRAME: 0413

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, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) our invention relating to "MAGNETIC FIELD SENSOR" for which an EP provisional patent application was filed in the European Patent Office on May 25, 2007, having a Serial Number PCT/IB2007/051981.
- (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., 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.

		, Assignor
Date	Teunis IKKINK	
	A CONTRACTOR OF THE PARTY OF TH	
12/12/08		, Assignor
Date	Hans BOEVE	

PATENT REEL: 022014 FRAME: 0414

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, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

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- (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.

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

12/12/2000		Assigno
Date	Temis IKKINK	*
Date	Hans BOEVE	, Assignoi

PATENT
RECORDED: 12/22/2008 REEL: 022014 FRAME: 0415