Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	′ DATA	,				
Name Execution Date						
DERK REEFMAN			04/25/2008			
FREDDY ROOZEBOOM			04/24/2008			
JOHAN H. KLOOTWIJK			04/24/2008			
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City:	EINDHOVEN					
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Application Number: 12300		813				
Application Number	1230	0813				
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Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	(408)474-908; <i>be sent via US Mail v</i> 408-474-9077 ip.department e: NXP, B.V. NX M/S41-SJ 1109 MCKAY	when the fax attempt is unsuccessful. .us@nxp.com P INTELLECTUAL PROPERTY DEP# DRIVE	Ą			
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Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKE NAME OF SUBMITT Total Attachments: 1	(408)474-908; <i>be sent via US Mail v</i> 408-474-9077 ip.department e: NXP, B.V. NX M/S41-SJ 1109 MCKAY SAN JOSE, C T NUMBER: ER:	when the fax attempt is unsuccessful. .us@nxp.com P INTELLECTUAL PROPERTY DEP/ DRIVE ALIFORNIA 95131 00 5924 US Lynn Miller	A			
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U.S.A. Sole/Joint

ASSIGNMENT

For good and valuable consideration, of which I/we acknowledge receipt, I/we, as a 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, 5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

	is executed concurrently herewith
	was executed by me/us on
	was filed on
\boxtimes	was filed on14 May 2007, having an International Application NoIB2007/051821,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, nonprovisionals divisions, continuations, continuations-in-part, reexaminations, reissues, and extensions thereof, and 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 issues 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.

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<u>25/4/2008</u>	(sign name here)		, Assignor	
<u>25/4/2008</u> Date	(print name here)	- Der Ritternan	, , <u>,,,,,,,,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,	
24/04/08	(sign name here)	Reeler	, Assignor	
Date	(print name here)	Freddy ROOZEBOOM		
<u>2010a.1.5</u>	(sign name here)		, Assignor	
Date	(print name here)	1656 H. KLOOTWIJK		

PATENT REEL: 021833 FRAME: 0947

RECORDED: 11/14/2008