PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			ame	Execution Date			
Bernd Elend 11/02/2011							
RECEIVING PARTY DATA							
Name:	NXP, B.V.	NXP, B.V.					
Street Address:	HIGH TECH CA	HIGH TECH CAMPUS 60					
City:	Eindhoven						
State/Country:	NETHERLANDS						
Postal Code:	5656 AG						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 13273		3273	150				
Application Number: 13273150 CORRESPONDENCE DATA 2000000000000000000000000000000000000							
Fax Number:	(408)518-	5671					
Phone:	408-518-5	500					
Email:	Email: ip.department.us@nxp.com						
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.							
Correspondent Name: Intellectual Property and Licensing NXP							
Address Line 1:							
Address Line 4: SAN JOSE, CALIFORNIA 95134							
ATTORNEY DOCKET NUMBER:		81405616US02					
NAME OF SUBMITTER:		Judy Paradoski					
Total Attachments: 1 source=81405616_assign#page1.tif							

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"):

my/our invention relating to "COMMUNICATIONS DEVICE WITH (1)ADAPTIVE CLOCK FREQUENCY" 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	13/273,150	10/13/2011	EP10187601.9
EP	10187601.9	10/14/2010	÷

(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

the right to claim priority thereto, and the entire and exclusive right, title, and (3)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.

11-11-02	A Manusan 19	iiiiiiiiii
Date	Bernd Elend	1

_____ Assignor