

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STMicroelectronics NV	07/28/2008
RECEIVING PARTY DATA	
Name:	ST Wireless SA
Street Address:	39 Chemin du Champ-des-Filles
Internal Address:	1228 Plan-les-Ouates
City:	Geneva
State/Country:	SWITZERLAND
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	11640804
Application Number:	10389705
Application Number:	10705260
Application Number:	10915956
PCT Number:	GB0104099
CORRESPONDENCE DATA	
Fax Number:	9497609502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858-707-4000
Email:	efiling@knobbe.com
Correspondent Name:	John Carson
Address Line 1:	2040 Main Street
Address Line 2:	14th Floor
Address Line 4:	Irvine, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	RJENK37.1C3C1
NAME OF SUBMITTER:	John M. Carson

OP \$200.00 11640804

PATENT

Signature:	/John M. Carson/
Date:	06/21/2013
Total Attachments: 5 source=Evidence B#page1.tif source=Evidence B#page2.tif source=Evidence B#page3.tif source=Evidence B#page4.tif source=2013-03-27 Additional US and PCT application numbers (Assignment) - RJENK37.1C3C1#page1.tif	

DEED OF TRANSFER FOR ST PATENTS

WHEREAS, STMicroelectronics NV, a public company with limited liability incorporated under the laws of the Netherlands, with corporate seat in Amsterdam, the Netherlands, and address at WTC Schiphol Airport, Schiphol Boulevard 265, 1118 BH Schiphol Airport, Amsterdam, the Netherlands (hereinafter referred to as "Assignor") has rights in and to the following:

LISTED IN EXHIBIT A

(said patents, patent applications and invention disclosures listed in Exhibit A being hereinafter referred to as "SAID PATENT RIGHTS"); and

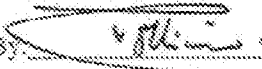
WHEREAS, ST Wireless SA, a legal entity incorporated under the laws of Switzerland, and address at 39 Chemin du Champ-des-Filles, 1228 Plan-les-Ouates, Geneva, Switzerland (hereinafter referred to as "Assignee") is desirous of obtaining rights to SAID PATENT RIGHTS;

NOW, THEREFORE, for and in consideration of good and valuable consideration the receipt, sufficiency and adequacy of which are hereby acknowledged, Assignor does hereby sell, convey, transfer and assign to Assignee, its successors, assigns and legal representatives, subject to prior encumbrances, all its right, title and interest in and to SAID PATENT RIGHTS, together with its right to claim priority, together with any and all continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, reissues, reexaminations, extensions, registrations, and foreign counterparts of any item in any of the foregoing, together with its right to sue for and be entitled to any damages, injunctive relief, and any other remedies of any kind for past, current and

future infringement thereof. Assignee hereby accepts such conveyance, transfer and assignment of SAID PATENT RIGHTS.

Signed this 28th day of July, 2008.

STMicroelectronics NV

By: 

Printed Name: Peter Olliver

Title: General Counsel

Place: Geneva

ST Wireless SA

By: 

Printed Name: R. E. Cloutier

Title: Director

Place: Geneva

Exhibit A

US Patent	Country	Current Status	Non-US Patent	Filing Number	Title
7026257	US	Granted		09275375	PROCESS AND DEVICE FOR EXTRACTING DIGITAL DATA CONTAINED IN A SIGNAL CONVEYED BY AN INFORMATION TRANSMISSION CHANNEL, IN PARTICULAR FOR A CELLULAR MOBILE TELEPHONE
	JP	Abandoned		20010188854	
	GB	Abandoned	1182802	00111847.0	
	FR	Abandoned	1182802	00111847.0	
7079608	US	Granted		09993913	METHOD AND DEVICE FOR CHANNEL ESTIMATION, IN PARTICULAR FOR A CELLULAR MOBILE TELEPHONE
	JP	Publication		20010337544	
	IT	Granted	1209091	00123489.7	
	GB	Granted	1209091	00123489.7	
	FR	Granted	1209091	00123489.7	
	DE	Granted	1209091	00123489.7	
7085375	US	Granted		10284029	PROCESS AND DEVICE FOR ESTIMATING THE SPEED OF MOVEMENT OF A MOBILE TERMINAL, IN PARTICULAR A CELLULAR MOBILE TELEPHONE CAPABLE OF OPERATING ACCORDING TO THE UMTS STANDARD
	JP	Publication		20022274360	
	EP	Publication 2164		01122881.0	
6854618	US	Granted		10287199	METHOD AND DEVICE FOR DETERMINING THE FADING COEFFICIENTS OF PATHS OF A MULTI-PATH TRANSMISSION CHANNEL LINKING, IN PARTICULAR, A BASE STATION AND A CELLULAR MOBILE TELEPHONE
	JP	Granted	3574487	0020282822	
7070205	US	Granted		10412309	PHASE LOCKING LOOP FREQUENCY SYNTHESIZER
	GB	Granted	2388978	0211548.4	
7096820	US	Granted		10833469	METHOD AND APPARATUS FOR DC OFFSET CONTROL
	GB	Granted	2422008	0204937.1	

EXHIBIT A (continued)

Country	Current Status	US Publication	Non-US Patent	Filing Number	Title
US	Publication	20070101011		11342804	DATA COMMUNICATIONS
EP	Publication			013005489.7	
US	Publication	20060160484		11031468	METHOD OF SELECTING ECHOES OF A SIGNAL FOR ASSIGNMENT TO FINGERS OF A RAKE RECEIVER AND CORRESPONDING RAKE RECEIVER
EP	Publication			04050002.7	
US	Publication	20060168702		11031148	METHOD OF ELIMINATING FALSE ECHOES OF A SIGNAL AND CORRESPONDING RAKE RECEIVER
EP	Publication			04020003.6	
EP	Filing			07001007.8	METHOD FOR NOTCH FILTERING A DIGITAL SIGNAL, AND CORRESPONDING ELECTRONIC DEVICE
US	Abandoned	US20040196817		10746464	METHOD AND DEVICE FOR PREFETCHING FRAMES
GB	Abandoned			0220091.7	
EP	Publication			02052218.1	
US	Allowance	US20040170187		10703317	METHOD AND DEVICE FOR SYNCHRONISATION IN OFDM
US	Filing				
GB	Granted		2336065	0226164.8	
GB	Granted		2422278	0608427.3	
US	Publication	US20040013126		10428890	METHOD OF CONTROLLING ACCESS TO A COMMUNICATIONS MEDIUM
GB	Granted		2391137	0309125.4	
US	Publication	US20040170194		10728880	TERMINATING FRAME RECEPTION
GB	Granted		2396081	0225422.4	
EP	Publication	EP1601128		04253149.3	METHOD OF DETERMINING TRUE ERROR VECTOR MAGNITUDE IN A WIRELESS LAN
US	Publication	US20030228264		10572723	METHOD OF DATA HANDLING IN A WLAN
EP	Filing			04151565.2	METHOD AND DEVICE FOR DOWN CONVERTING THE SAMPLING RATE OF A DIGITAL SIGNAL, FOR EXAMPLE WITH A NON INTEGER RATIO

4. Additional US and PCT application numbers:

- (X) Patent Application No.: 10/389,705
Filing Date: March 12, 2003
- (X) Patent Application No.: 10/705,260
Filing Date: November 10, 2003
- (X) Patent Application No.: 10/915,956
Filing Date: August 11, 2004
- (X) Patent Application No.: PCT/GB01/04099
Filing Date: September 13, 2001

15111491
032713