

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STMicroelectronics S.A.	07/28/2008
RECEIVING PARTY DATA	
Name:	ST Wireless SA
Street Address:	39 Chemin du Champ-des-Filles
City:	Plan-les-Ouates
State/Country:	SWITZERLAND
Postal Code:	1228
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12061088
CORRESPONDENCE DATA	
Fax Number:	(919)361-0734
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Krishna Kalidindi
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Address Line 4:	McLean, VIRGINIA 22101
ATTORNEY DOCKET NUMBER:	0113-150
NAME OF SUBMITTER:	Krishna Kalidindi
Total Attachments: 3 source=Assignment-150#page1.tif source=Assignment-150#page2.tif source=Assignment-150#page3.tif	

OP \$40.00 12061088

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, and

STMicroelectronics S.A., (formerly known as SGS-Thomson Microelectronics S.A.), a corporation organized under the laws of France, having a place of business at 29 Boulevard Romain Rolland, 92120 Montrouge, France,

(hereinafter collectively 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: [Signature]

Printed Name: Orsini

Title: General Counsel

Place: Geneva

STMicroelectronics S.A. (formerly known as SGS-Thomson Microelectronics S.A.)

By: [Signature]

Printed Name: P. CHACTAGNER

Title: Chairman

Place: Grenoble, France

ST Wireless SA

By: [Signature]

Printed Name: P. R. RICHARD

Title: President

Place: Geneva

Exhibit A (continued)

Class	Classification	Pub. No.	Pub. Date	Pub. No.	Title
00	Publication	020202188230		0143200	FREQUENCY-RELATED INVERSE RECEIVERS WITH DIGITAL DEMODULATOR
00	Patent		1204421	0204409.4	
00	Patent		1204420	0204408.4	
00	Publication	0202020118129		0143200	RECEIVER OF FREQUENCY-MODULATED SIGNALS WITH DIGITAL OPERATOR
00	Patent		1201182	0139403.3	
00	Publication	020202027217		042318.4	VOLTAGE-CONTROLLED OSCILLATOR COMPRISING A CIRCUIT FOR COMPENSATING FREQUENCY PULLING
00	Publication			0277808.3	
00	Publication	02020202092		0077303	MANAGEMENT AND STORAGE FOR NON-VOLATILE DATA IN A COMMUNICATIONS APPARATUS
00	Publication			0204017044	
00	Publication			0207402.3	
00	Publication	02020217177		0007901	SPREADSHEET ARCHITECTURE TO AVOID PULLING IN ZERO OF LOW RF RADIO TRANSMITTERS WITH INTEGRATED VCO
00	Publication			0040703.2	
00	Publication	02020204000		0040802	METHOD OF DELAYS IN SIGNALS WITHIN A "FRONT" RECEIVER AND CORRESPONDING "FRONT" RECEIVER
00	Publication			000000	
00	Publication	02020198204		1102049	ATTENUATION CELL WITH AN ATTENUATION FACTOR CONTROL DEVICE
00	Publication			02020212	
00	Publication	0202019800		1114904	RF RECEIVER CORRECTS FREQUENCY SYNCHRONIZATION
00	Patent		0470000	000000	
00	Publication	0202020170		1107000	CIRCUIT FOR CONVERTING A DIFFERENTIAL SIGNAL INTO A NON-DIFFERENTIAL SIGNAL AND RF TRANSMITTER COMPRISING SUCH A CIRCUIT
00	Publication			02020213	
00	Publication	0202020001		1140000	TRANSMISSION LINK POWER BY RATE ADAPTATION
00	Publication			0000000	
00	Publication	0202021700		1134773	STRUCTURE FOR AMBITIOUS CONVERSION OF SOME OR PASSIVE DISCRETE-TIME ANALOGUE FILTERING
00	Patent		1040147	0110820.3	
00	Patent		1040148	0110820.3	
00	Publication	02020184173		1109010	RF TRANSMITTER GAIN IMPROVEMENT: THE PATENT PRESENTS A METHOD TO REDUCE THE EFFECT OF LOSS ON A TRANSDUCER
00	Patent		0001200	0001200	
00	Publication	0202020000		1174407	INTERMEDIATE FREQUENCY OF THE RADIO SIGNAL RECEIVER
00	Publication			000000	
00	Publication	02020111800		1102001	CONTROLLABLE VARIABLE GAIN RADIOFREQUENCY STAGE IN PARTICULAR INCORPORATED IN THE TX CHAIN OF A CELLULAR MOBILE PHONE AND CORRESPONDING CONTROL PROCESS
00	Patent		0010707	0010707	
00	Publication	020202010107		0000070	FUEL CELL TO BATTERY POWER CONVERTER FOR MOBILE PHONE AUTONOMOUS CHARGING APPLICATION
00	Publication	0202020000		1103000	TRANSDUCER WITH LOW DECODED UNDER INTERMODULATION AND LOW VOLTAGE DRIFT USED TO IMPROVE THE RF RECEIVER
00	Patent		000000	000000	
00	Publication	0202019800		1100000	PRECISE DC CALIBRATION OF OSCILLATOR BY EXPLOITING DC CALIBRATION CORRESPONDENT
00	Publication			000000	
00	Publication	0202020010		1171000	ELECTRONIC SIGNAL GENERATOR WITH MODULATED CYCLIC RATIO, COMPENSATED FOR VARIATIONS IN ITS POWER SUPPLY VOLTAGE
00	Publication			02020213	
00	Patent		1007100	1007100	TRANSMISSION OF ANALOGUE SIGNALS IN A SYSTEM ON A CHIP
00	Patent		000100	000100	