

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Marco Zamprogno	04/17/2009
Germano Nicollini	04/17/2009
Alberto Minuti	04/17/2009

**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: 1**

Property Type	Number
Application Number:	12391574

**CORRESPONDENCE DATA**

Fax Number: (206)682-6031  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 206-622-4900  
 Email: janicek@seedip.com  
 Correspondent Name: E. RUSSELL TARLETON  
 Address Line 1: 701 FIFTH AVENUE  
 Address Line 2: SUITE 5400  
 Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	853563.462C1
NAME OF SUBMITTER:	E. Russell Tarleton

Total Attachments: 3  
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**PATENT  
 REEL: 022666 FRAME: 0451**

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## ASSIGNMENT

WHEREAS, we, Marco Zamprogno, Germano Nicollini, and Alberto Minuti (hereinafter referred to as ASSIGNORS), having mailing addresses of Via Manzoni, 20, Cesano Maderno, Italy 20031, Via Pavesi, 6, Piacenza, Italy 29100, and Via Gariboldi, 4, Caorso, Italy 29012, respectively, are the joint inventors of an invention entitled "BUFFER DEVICE FOR SWITCHED CAPACITANCE CIRCUIT," as described and claimed in the specification for which an application for United States letters patent was filed on February 24, 2009, and assigned Application No. 12/391,574;

WHEREAS, ST Wireless SA (hereinafter referred to as ASSIGNEE), a corporation having a place of business at 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates, Geneva, Switzerland, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Apr. 17, 2009  
Date

Marco Zamprogno  
Marco Zamprogno

I certify that I know or have satisfactory evidence that Marco Zamprogno is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 17/06/09

Signature of Witness Riccardo Martignome

Printed Name RICCARDO MARTIGNOME

Apr. 17, 2009  
Date

Germano Nicollini  
Germano Nicollini

I certify that I know or have satisfactory evidence that Germano Nicollini is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 17/06/09

Signature of Witness Riccardo Martignome

Printed Name RICCARDO MARTIGNOME

Apr 17, 2009  
Date

Alberto Minuti  
Alberto Minuti

I certify that I know or have satisfactory evidence that Alberto Minuti is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated 17/06/03

Signature of Witness Riccardo Martignolle

Printed Name RICCARDO MARTIGNOLLE

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