

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Pierangelo Confalonieri</td><td>03/31/2005</td></tr><tr><td>Marco Zamprogno</td><td>03/31/2005</td></tr><tr><td>Angelo Nagari</td><td>03/31/2005</td></tr></tbody></table>		Name	Execution Date	Pierangelo Confalonieri	03/31/2005	Marco Zamprogno	03/31/2005	Angelo Nagari	03/31/2005		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>STMicroelectronics S.r.l.</td></tr><tr><td>Street Address:</td><td>Via C. Olivetti, 2</td></tr><tr><td>City:</td><td>Agrate Brianza</td></tr><tr><td>State/Country:</td><td>ITALY</td></tr><tr><td>Postal Code:</td><td>20041</td></tr></table>		Name:	STMicroelectronics S.r.l.	Street Address:	Via C. Olivetti, 2	City:	Agrate Brianza	State/Country:	ITALY	Postal Code:	20041
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (206)682-6031 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 206-622-4900											
Email: robyng@SeedIP.com											
Correspondent Name: Timothy L. Boller											
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Address Line 4: Seattle, WASHINGTON 98104-7092											
NAME OF SUBMITTER:	Timothy L. Boller										
Total Attachments: 3 source=Assignment 851063.494#page1.tif source=Assignment 851063.494#page2.tif source=Assignment 851063.494#page3.tif											

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PATENT

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REEL: 016132 FRAME: 0191

ASSIGNMENT

WHEREAS, we, Pierangelo Confalonieri, Marco Zamprogno, and Angelo Nagari (hereinafter referred to as ASSIGNORS), having mailing addresses of Via Dante, 2/F, Caponago, Italy 20040; Via Manzoni, 20, Cesano Maderno, Italy 20031; and Via Gramsci, 67, Cilavegna, Italy 27024, respectively, are the joint inventors of an invention entitled "CLOCK-PULSE GENERATOR CIRCUIT," as described and claimed in the specification for which an application for United States letters patent was filed on February 9, 2005, and assigned Application No. 11/055,539;

WHEREAS, STMicroelectronics S.r.l. (hereinafter referred to as ASSIGNEE), a corporation of the Country of Italy, having a place of business at Via C. Olivetti, 2, Agrate Brianza, Italy 20041, 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.

March 31, 2005
Date

Pierangelo Confalonieri
Pierangelo Confalonieri

I witness that I know or have satisfactory evidence that Pierangelo Confalonieri 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 March 31, 2005

Signature of
Witness Francesca Girardi

Printed Name Francesca Girardi

March 31, 2005
Date

Marco Zamprogn
Marco Zamprogn

I witness that I know or have satisfactory evidence that Marco Zamprogn 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 March 31, 2005

Signature of
Witness Francesca Girardi

Printed Name Francesca Girardi

March 31, 2005
Date

Angelo Nagari
Angelo Nagari

I witness that I know or have satisfactory evidence that Angelo Nagari 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 March 31, 2005

Signature of
Witness Francesca Girardi

Printed Name Francesca Girardi

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