
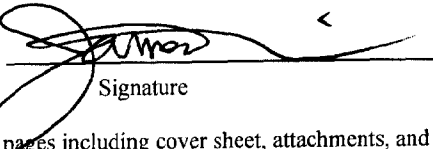
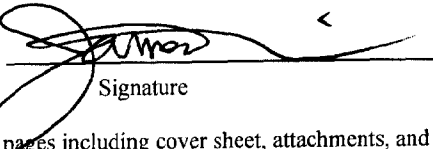
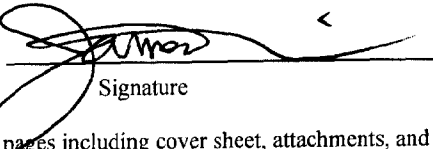


<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: left;"> FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) </div> <div style="text-align: center;"> RECORDATION F PATENT </div> <div style="text-align: right;"> 06-28-2001  101764662 </div> </div>				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
<p>1. Name of conveying party(ies):</p> <p>Roberto Filippo, Aldo Novelli, Roberto Gariboldi and Angelo Genova</p> <p style="margin-left: 150px;"><i>6-25-01</i></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: April 24, 2001</p>	<p>2. Name and address of receiving party(ies)</p> <p style="text-align: center;">Name: STMicroelectronics S.r.l.</p> <p>Internal Address:</p> <p>Street Address: Via C. Olivertti, 2 20041 Agrate Brianza (MI), Italy</p> <p>Additional name(s) & addresses(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>			
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is</p> <table style="width: 100%;"> <tr> <td style="width: 50%;"> <p>A. Patent Application No.(s)</p> <p>09/721,100</p> </td> <td style="width: 50%;"> <p>B. Patent No.(s)</p> </td> </tr> </table> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No.(s)</p> <p>09/721,100</p>	<p>B. Patent No.(s)</p>	
<p>A. Patent Application No.(s)</p> <p>09/721,100</p>	<p>B. Patent No.(s)</p>			
<p>5. Name and address of party to whom correspondence Concerning document should be mailed:</p> <p>Name: James H. Morris</p> <p>Address: WOLF, GREENFIELD & SACKS, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210</p>	<p>6. Total number of applications and patents involved: [1]</p> <hr/> <p>7. Total fee (37 CFR 3.41).....\$ 40.00</p> <p><input checked="" type="checkbox"/> Enclosed</p> <p><input type="checkbox"/> Authorized to be charged to deposit account</p> <p>The Commissioner is authorized to charge:</p> <p>8. Deposit Account No: 23/2825</p>			
DO NOT USE THIS SPACE				
<p>9. Statement and signature</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <table style="width: 100%; margin-top: 20px;"> <tr> <td style="width: 30%; text-align: center;"> <p><u>James H. Morris</u></p> <p>Name of Person Signing</p> </td> <td style="width: 30%; text-align: center;">  <p>Signature</p> </td> <td style="width: 30%; text-align: center;"> <p><u>June 22, 2001</u></p> <p>Date</p> </td> </tr> </table> <p style="text-align: center; margin-top: 10px;">Total number of pages including cover sheet, attachments, and document: [2]</p>		<p><u>James H. Morris</u></p> <p>Name of Person Signing</p>	 <p>Signature</p>	<p><u>June 22, 2001</u></p> <p>Date</p>
<p><u>James H. Morris</u></p> <p>Name of Person Signing</p>	 <p>Signature</p>	<p><u>June 22, 2001</u></p> <p>Date</p>		

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents and Trademarks, Box Assignments
 Washington, D.C. 20231

ASSIGNMENT

In consideration of the sum of One United States Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Inventor(s)
full name(s)

Roberto FILIPPO - Aldo NOVELLI - Roberto GARIBOLDI - Angelo GENOVA

hereby sell, assign and transfer to

Assignee
Name and
Address

STMicroelectronics s.r.l.

Via C. Olivetti; 2

I-20041 AGRATE BRIANZA (MI) - Italy

(hereinafter called the Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

Title of
Invention

HIGH EFFICIENCY 'HIGH SIDE' CIRCUIT

which application was

Complete
either
(a) or (b)

(a) executed by the undersigned on the _____ day of _____, 19____.

(b) filed on the 22nd day of November, ~~19~~2000, Serial No. 09/721,100

including any and all United States Letters Patents which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents and Trademarks issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Location
Date

Signed at MILANO
this 24th day of April, ~~19~~2001.

INVENTOR(S):

Inventor(s)
full
signature(s)

Roberto FILIPPO

Aldo NOVELLI

Roberto GARIBOLDI

Angelo GENOVA

Roberto Filippo
Aldo Novelli
Roberto Gariboldi
Angelo Genova