FD-SOI Patent Landscape

Description: This report provides a detailed picture of the patent landscape for Fully Depleted Transistors on Silicon-on-Insulator Substrate (planar FD-SOI and SOI FinFET). It identifies more than 30 patent holders of FD-SOI related intellectual property.

It provides in-depth analysis of key technology segments and key players including:

- Time evolution of patent publications and countries of patent filings.
- Current legal status of patents.
- Ranking of main patent applicants.
- Joint developments and IP collaboration network of main patent applicants.
- Segmentation by architecture (planar FD-SOI, SOI FinFET) and process level (transistor, device, circuit).
- Key patents.
- Granted patents near expiration.
- Relative strength of main companies IP portfolio.
- Matrix applicants / technology segments for more than 20 companies.

The “FD-SOI IP” profiles of 10 major companies is presented, with key patents, patented technologies, partnerships, and IP strength and strategy.

The report also provides an extensive Excel database with all patents analyzed in the report with technology segmentation. This database allows multi-criteria searches: patent publication number, hyperlinks to the original documents, priority date, title, abstract, claims, patent assignees, technological segments, legal status for each member of the patent family.

Contents:

- Scope Of the Report
- Rational for Choice
- Key Features of the Report
- Terminology for Patent Analysis
- Methodology
- Patent Search Strategy
- Technological Segmentation
- Architecture: planar FD-SOI AND SOI FinFET
- Process level: transistor, device and circuit

Executive Summary

I. FD-SOI Technology Overview

II. Patent Landscape

For each architecture (planar FD-SOI and SOI FinFET):

- Time Evolution of Patent Publications
- Countries of Patent Filings
- Time Evolution by Country of Patent Filing
- Main Patent Assignees Ranking
- Main Joint Developments and Collaborations
- Time Evolution of Patent Assignees
- Countries of Patent Filings for Main Patent Assignees
- Countries of Current Main Patent Holders
- Patent Assignee IP Network
- Summary of Main Assignee Patent Portfolio
- Strength of Main Assignee Patent Portfolio
- Leadership of Patent Applicants
- IP Blocking Potential of Applicants
- Potential Future Plaintiffs
- Key Patents
 Granted Patents Near Expiration
 Matrix Patent Assignees/Technology Segment
 Patent Differentiation

 III. Focus on Key Players
 For all of key player: last news, main collaborations and joint developments, technology choices, portfolio summary, strength/weakness, key patents.
 IBM
 STMicroelectronics/CEA/Soitec
 Samsung
 GlobalFoundries/ Advanced Micro Devices (AMD)
 TSMC
 Intel
 Micron Technology
 Infineon Technologies
 Renesas Electronics
 Seiko Instruments
 Lapis Semiconductor/Oki Semiconductor

 Conclusions

 Annexes

Ordering:

Order Online - [http://www.researchandmarkets.com/reports/3065836/](http://www.researchandmarkets.com/reports/3065836/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>FD-SOI Patent Landscape</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Address:</td>
<td><a href="http://www.researchandmarkets.com/reports/3065836/">http://www.researchandmarkets.com/reports/3065836/</a></td>
</tr>
<tr>
<td>Office Code:</td>
<td>SC</td>
</tr>
</tbody>
</table>

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 3364</td>
</tr>
<tr>
<td>Single User:</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 4489</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td></td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB89533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World