Company presentation

May 2021
We are creators and makers of technology

- One of the world’s largest semiconductor companies
- 2020 revenues of $10.2 B
- 46,000 employees of which 8,100 in R&D
- Over 80 Sales & marketing offices serving over 100,000 customers across the globe
- 11 Manufacturing sites
- Signatory of the United Nations Global Compact (UNGC), Member of the Responsible Business Alliance (RBA)
Our strategy stems from key long-term enablers

**Smart Mobility**

ST provides innovative solutions to help our customers make driving **safer, greener and more connected** for everyone.

**Power & Energy**

ST technology and solutions enable customers to increase energy efficiency everywhere and support the use of renewable energy sources.

**Internet of Things & 5G**

ST provides sensors, embedded processing solutions, connectivity, security and power management, as well as tools and ecosystems to make development fast and easy for our customers.
Our strategic objectives

Automotive
- Lead in car electrification
- Lead in car digitalization

Industrial
- Lead in embedded processing
- Accelerate growth in analog & sensors
- Expand in power & energy management
- Accelerate growth with industrial OEMs

Personal electronics
- Lead in selected high-volume smartphone applications with differentiated products or custom solutions
- Leverage broad portfolio to address high-volume applications

Communications Equipment, Computers & Peripherals
- Address selected high-volume applications with differentiated products or custom solutions
- Address selected applications in cellular and satellite communication infrastructure
- Leverage broad portfolio to address high-volume applications
Products and technologies
Differentiated technologies are our foundation

<table>
<thead>
<tr>
<th>MEMS</th>
<th>Smart Power: BCD (Bipolar - CMOS - Power DMOS)</th>
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</thead>
<tbody>
<tr>
<td>for sensors &amp; Micro-actuators</td>
<td>Discrete, Power MOSFET, IGBT</td>
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<tr>
<td>FD-SOI CMOS</td>
<td>Silicon Carbide, Gallium Nitride</td>
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<tr>
<td>FinFET through Foundry</td>
<td>Vertical Intelligent Power</td>
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<tr>
<td>Analog &amp; RF CMOS</td>
<td>Optical sensing solutions</td>
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<tr>
<td>eNVM CMOS</td>
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Packaging technologies
Leadframe – Laminate – Sensor module – Wafer level
### ST product portfolio enabling strategic trends

<table>
<thead>
<tr>
<th>Category</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dedicated Automotive ICs</td>
<td>SPC5, Stellar, ADAS, STPOWER, STSPIN, STSECURE, STM32, iNEMO, FlightSense</td>
</tr>
<tr>
<td>Discrete &amp; Power Transistors</td>
<td>SIC, VIPerPlus, IGBT, ST25</td>
</tr>
<tr>
<td>Analog, Industrial &amp; Power Conversion ICs</td>
<td>STM32, STSECURE, STM25</td>
</tr>
<tr>
<td>GP, Connected MCU, MPU</td>
<td>Secure MCU, EEPROM</td>
</tr>
<tr>
<td>MEMS &amp; Optical sensing solutions</td>
<td>iNEMO, FlightSense</td>
</tr>
<tr>
<td>ASICs based on ST proprietary technologies</td>
<td>RF-SOI, FD-SOI, BiCMOS</td>
</tr>
</tbody>
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#### Smart Mobility
- SPC5
- Stellar
- ADAS

#### Power & Energy
- SIC
- VIPerPlus
- IGBT
- STM25

#### Internet of Things & 5G
- STM32
- STSECURE
- FlightSense
- RF-SOI
- FD-SOI
- BiCMOS
Manufacturing and R&D
We offer quality, flexibility and supply security

France (Crolles, Rousset, Tours)
Italy (Agrate, Catania)
China (Shenzhen)
Philippines (Calamba)
Malaysia (Muar)
Singapore
Morocco (Bouskoura)
Malta (Kirkop)
Front-End
Back-End
We are drivers of your innovation

Advanced R&D centers around the world for close collaboration with operations and customers

- ~18,000 patents & 557 new filings in 2020
- ~15% of revenues invested in R&D
- ~8,100 people working in R&D and product design
Customers & sales
We serve more than 100,000 customers

Top 10 Customers* 2020
- Apple
- Bosch
- Continental
- HP
- Huawei
- Intel-Mobileye
- Nintendo
- Samsung
- Seagate
- Tesla

Unified worldwide account management tailored to each account to provide global coverage and service

Standard process, reporting & follow-up in Sales & Marketing worldwide
Differentiated approach by type of customer

*In alphabetical order
2020 revenues by product group and customer type

% by product group

- Microcontrollers & Digital ICs Group (MDG) 30%
- Automotive & Discrete Group (ADG) 32%
- Analog, MEMS & Sensors Group (AMS) 38%
- Others 0.1%

% by customer type

- Top 10 OEMs 49%
- Distribution 27%
- Other OEMs 24%
2020 revenues
shipment location and region of origin

Shipment location

- Americas: 69%
- EMEA: 19%
- Asia Pacific: 12%

Region of origin

- Americas: 34%
- Asia Pacific: 42%
- EMEA: 24%
Our people
Our technology starts with our people

Manufacturing ~ 65%
Research & Development ~ 18%
Marketing & Sales, Divisional Functions, Administration & General services ~ 17%

As of December 31, 2020

Italy ~ 10,800
France ~ 10,800
Mediterranean ~ 4,400
Americas ~ 750
Asia ~ 18,300
Others ~ 1,000
Sustainability
Commitment to Carbon Neutrality

ST will be Carbon Neutral by 2027

Milestones
- Compliance with the 1.5°C scenario (Paris COP21) by 2025
- Carbon neutral by 2027
- Sourcing 100% renewable energy by 2027
- Collaborative programs and partnerships for carbon neutrality throughout our ecosystems
Our technology starts with You

Find out more at www.st.com