# ASIC / SoC design & supply services



easics is a leading provider of custom ASIC / SoC design & supply services with +30 years in business, we enable our customers to bring their innovative products to market quickly and efficiently. our services include everything from initial concept, requirements engineering, chip architecture, IP selection, design & verification,

easics is an ISO 9001:2015 certified company.

manufacturing & test.

to prototyping (using FPGA and/or testchip), and characterization,





# the right partner for your custom chip design



### effective communication

you will always be informed about the progress of the project and any issues will be addressed promptly.



# long-term support

we offer technical support throughout the product lifecycle, with priority access to the ASIC development team.



### scalable

the initial design can be scaled towards a product family of similar chips.



# risk reduction

we reduce the risk of bugs and project delays, ensuring your successful product launch.



# flexibility

we are a flexible design partner and willing to work with you to customize the ASIC to your specific needs.



# **IP** security

we have top-notch security measures in place to protect your intellectual property and confidential information.



In working with easics, we have found a proficient and reliable partner for designing the digital core of our sensor readout. We appreciate their dedication to meeting deadlines and providing support throughout the development process. easics has consistently delivered high-quality, customizable designs that are compliant with our specific requirements. easics' exceptional in-house expertise has been a key factor in our success.

### Rosa Maria Vinella

Director Sensors Projects Photonis / Xenics



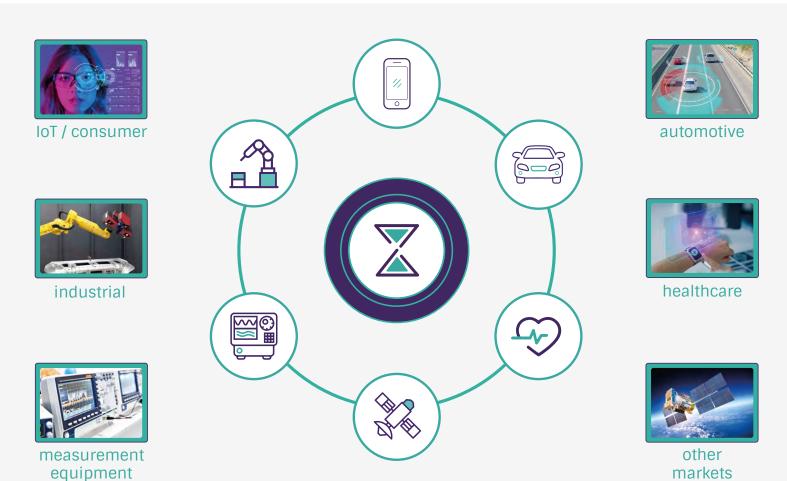
From the moment we met easics, it was evident that they stood out for their solid and competitive offer. During our initial visit, it was clear that this company effectively assists in creating a customized technical solution to meet our specific needs. As a result, our collaboration with easics was smooth. The process of creating specifications, conducting technical reviews, and receiving post-project support was carried out in a positive atmosphere and with a great deal of expertise.

### Jean-Marc Wislez

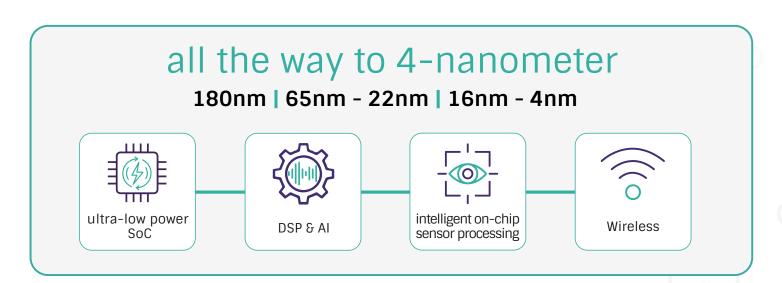
Flight Systems Division Manager Space Applications Services

# chip solutions for highly demanding markets

- easics develops custom ASICs / SoCs tailored to the customer needs and market requirements.
- we keep up-to-date with the latest semiconductor technology trends and chip design & verification methodologies.



# the new level of on-chip sensor processing



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### development process



### you get priority access to:

- · long-term support
- optional FPGA prototyping
- development of your next chips
- scalable digital reusable IP roadmap
- synergy with our product division: nearbAl semiconductor IP cores
- + compiler for neural network inference on-chip



# first-time right

# we also offer semiconductor IP cores:

# nearbAl®

customizable & scalable neural processing units (NPUs)

# TCP/IP offload engines

plug & play FIFO interfaces

easics is market leader in ASIC / SoC design and supply services. easics licenses nearbAITM, its semiconductor intellectual property (IP) products for implementing artificial intelligence (AI) at the extreme edge, close to the image sensors. end-markets include mobile, consumer, Internet-of-Things (IoT), healthcare, automotive, industrial and measurement equipment. easics is a rock-solid company, in business for over 30 years and was founded in 1991. easics is an independent company, headquartered in leuven, with an office in silicon valley (california). easics is an ISO 9001:2015 certified company.





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