



Microelectronics

We help ideas meet the real world





ASIC Total Solution

Vendor Managed Inventory services ▪ ASIC design
Foundry interface ▪ Wafer level test
Encapsulation ▪ Component test



Body Sensor Total Solution

Vendor Managed Inventory services ▪ Body sensor development
ASIC design for sensor interface ▪ Foundry interface
Body sensor manufacturing and test



Flexible Business Model

Manual test for prototype volumes
Single or multi-site test for medium volumes
Transfer to the Far East for high volumes

Supporting Service

Qualification ▪ Failure analysis ▪ Prototype packaging
Wire bonding ▪ Flip-Chip

At DELTA we are offering to share with you our 25 years of experience within the field of Microelectronics – helping your valuable ideas meet the real world.

DELTA's Flexible Business Model

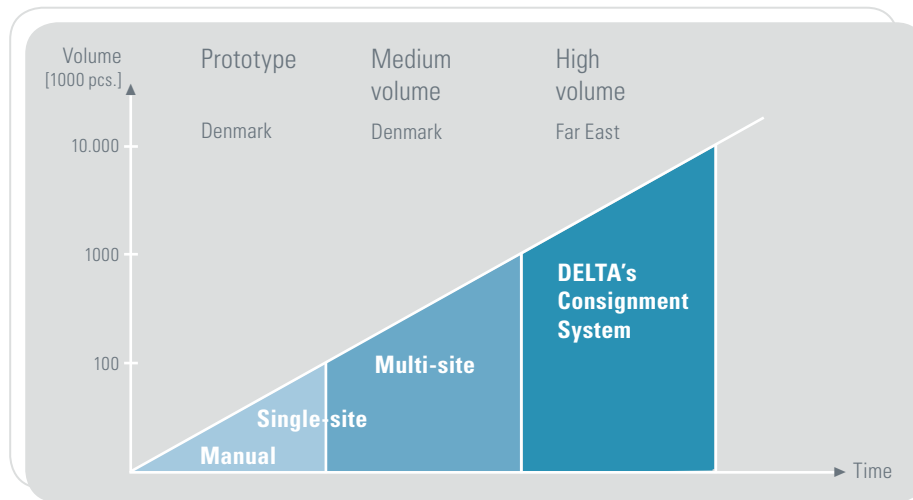
DELTA gives you the high volume advantages of Far East production

We help you grow by adapting the production to meet your exact needs and the volumes of your products.

When your product is at the prototype stage we test your chips manually at DELTA.

Then as your volume grows to production volume, we upgrade the test solution and test up to as many as 3-4000 chips/hour in a multi-site set-up.

When your production volume increases significantly we will transfer your test solution to one of our partners in the Far East allowing you to take advantage of high volume production at even lower prices.



Tell us your ideas and we will present the finished chip to you. Optimised, documented, tested, packaged – 100% complete

ASIC Total Solution

Let DELTA develop your digital, analogue, or mixed signal ASIC. Our fabless concept enables you to choose the optimal technology for your chip.

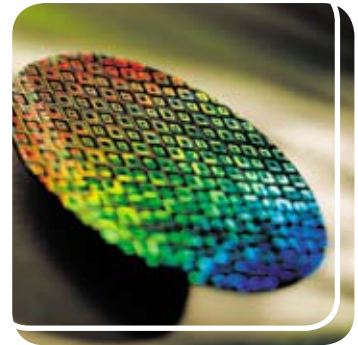
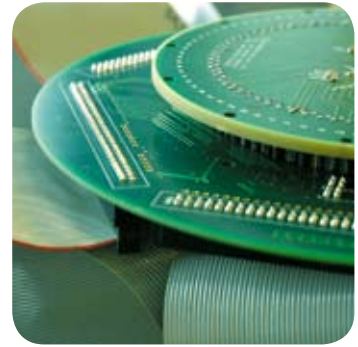
We test your wafers and have your dies encapsulated at our European or Asian partners. Your components can be stored at DELTA and delivered when you need them – in stick, in trays, or on tape & reel.

Body Sensor Total Solution

As something new, DELTA is developing and delivering application specific body sensors for monitoring body functions on humans and animals.

We are primarily working with body sensors for use in the mobile health care business. DELTA benefits from our proven concept from the established ASIC Total Solutions.

We develop application specific body sensors, design the interface ASIC and integrate ASIC and sensor in a bio-compatible housing. DELTA has the body sensor manufactured, tested, encapsulated, and delivered to you.



Why not concentrate on your core business – and let us take care of the chip-making?

We save you time. We enable you to free up valuable time to be used for more important tasks. More importantly, through our years of expertise we have learned many ways in which to save you costs without ever compromising on quality.

We reduce your costs. Our knowledge enables us to save you money by avoiding unnecessary pitfalls.

We master the whole process. Whether you require a total solution or single process steps only, we are happy to work with you and meet your needs.

We have the necessary experience. 25 years in business has given us in-depth knowledge which we would like to share with you.

We provide access to high level technologies. As a fabless supplier, we have the advantage of choosing the optimal technology for each customer project.

We give you the high volume advantages of Far East production. We adapt production to meet your exact needs and volumes of your products.

DELTA ensures our customers' product development to be efficient at all stages.



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DELTA optimises the application of technology for success in a complex world.

We specialise in design, development, test, certification and consultancy in the following areas:

Electronics, microelectronics, software technology, light, optics, acoustics, vibration and sensor systems.

Since 1941 DELTA has played a leading role in Europe and with the help from DELTA, thousands of companies have enjoyed success through innovative use of new technology.

The 250 employees in Denmark, Sweden and the United Kingdom cooperate with customers in more than 50 countries.

