

8th SEMI Brussels Forum

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Europe's leading advocacy event for
semiconductor equipment and materials



NANIUM S.A.

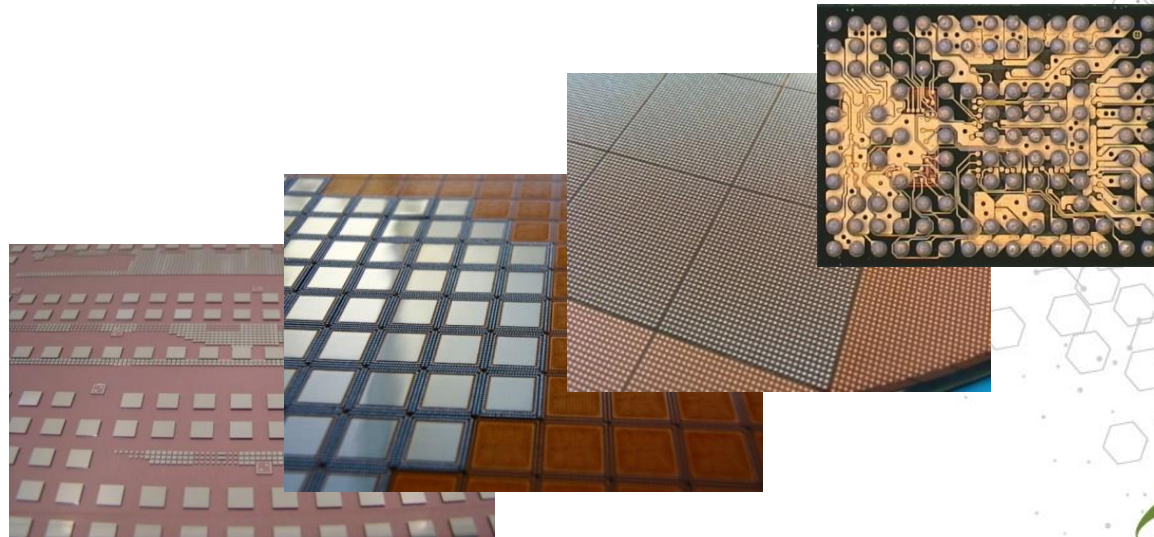
Armando Tavares



NANIUM's contribution to EU 10/100/20



- » Co-responsible for launching & promoting the ESPAT (European Semiconductor Packaging, Assembly and Test) Interest Group supported by SEMI Europe, GSA and IMAP
- » Stands at the forefront of the Wafer Level Packaging technology
- » Offers leading-edge WL Test solutions
- » Occupies worldwide leadership in WLSiP's
- » Develops innovative 3D/2.5D Solutions



How can NANIUM benefit from EU Strategy

- » Increased market penetration in growing markets (IoT, Medical, Automobile, Security, Wireless)
- » Cooperation with Semiconductor providers (co-design)
- » Creation of qualified jobs
- » Additional Investment providing higher competitiveness



Actions to reinforce manufacturing in Europe

- » Semiconductor industry is not only about IC design and Wafer Fabs: Packaging is more than ever a key to success (More than Moore, embedding, integrating heterogeneous technologies, Si partitioning, ...)
- » H2020 and 10/100/20 must consider the entire supply chain
- » Build a strong Packaging, Assembly and Test ecosystem
- » Integrating Packaging Technologies to address today's challenges for small form factor, higher electrical and thermal performance with less power consumption



Thank you for your attention!

