

# RIBER

Press release

Bezons, October 22<sup>nd</sup>, 2013; 7:00 am

## RIBER extends its range of research systems with the launch of the new Compact 21 DZ

*Bezons, October 22<sup>nd</sup>, 2013 – 7:00 am – RIBER, the global leader for molecular beam epitaxy (MBE), is announcing the launch of a new 3" wafer MBE research system, the Compact 21 DZ.*

Buoyed by the success of its Compact 21 range of research systems, RIBER has just launched a new MBE research reactor, the Compact 21 DZ, during the 2013 North American Molecular Beam Epitaxy Conference (NAMBE). The first system of this size to integrate 12 geometrically equivalent cell-source ports, this new model stands out through its flexibility and outstanding performance capabilities, combined with reduced operating costs. Particularly compact, it is designed to meet the needs of users looking to minimize their fixed costs.

The new Compact 21 DZ system is especially designed for fundamental research on new compound semiconductors for the microelectronics or optoelectronics industry, particularly for structures based on III-V, II-VI, GaN materials, graphene, oxides, etc. In particular, it is recommended for the development of emerging technologies, such as UV LEDs or high-performance solar cells.

The Compact 21 is the industry's top-selling range, with over 100 machines installed worldwide. The launch of the Compact 21 DZ illustrates RIBER's strategy to develop and promote its range of MBE systems. It will support RIBER's development on new markets and buoyant geographical segments.

### About RIBER:

Riber designs and produces molecular beam epitaxy (MBE) systems as well as evaporation sources and cells for the semiconductor industry. This high-technology equipment is essential for the manufacturing of compound semiconductor materials and new materials that are used in numerous consumer applications, such as new information technologies, OLED flat screens and new generation solar cells.

Riber recorded €27.4 million in revenues in 2012 and employs 111 people. The company is ISO9001 certified. Riber is listed on NYSE-Euronext Paris, Compartment "C", and is part of the CAC Small, CAC Mid & Small, CAC Technology and CAC T. HARD. & EQ indices. Riber is one of the best-rated companies in the Gaïa-index, the leading SRI index for French mid-caps.



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Reuters: RIBE.PA  
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