

DOCK/CHEMICALS is Semiconductors Decision

Marburg, May 2012 – The world's leading supplier of highly purified, liquid metalorganic compounds for CVD applications, the German Dockweiler Chemicals GmbH markets its international full-service solutions with immediate effect under the brand name DOCK/CHEMICALS.

The company has a longstanding and path-breaking competence in the manufacturing of chemicals for III/V compound semiconductors on silicon, whose design corresponds precisely to the requirements of semiconductor production processes. DOCK/CHEMICALS clients profit from efficient CVD deposition, a faster time-to-market and an enhanced semiconductor performance.

"After our intensive research in developing innovative precursor systems for the successful integration of compound semiconductors on silicon, we are now starting its international marketing", explains CEO and co-founder Dr. Arnd Greiling this current step. With the fluid precursor system, Dockweiler Chemicals GmbH has developed a real innovation that introduces a safer, higher performing and cost-effective process.

"The use of TBAs and TBP to realize these novel material systems offers enhanced material quality and device performance in addition to improved safety", states Prof. Dr. Wolfgang Stolz, co-founder of Dockweiler Chemicals and co-head of STRL (Structure and Technology Research Lab) at Philipps-University Marburg. To guarantee the purity and consistency of the chemicals the company has implemented the unique EPIGRADE™ quality program, which is an essential part of their total quality system.

The company Dockweiler Chemicals is an interdisciplinary spin-off of the Philipps-University in Marburg. The entire management team stems from the University, including the third co-founder and CTO of the company, Dr. Andreas Salzmann, who is responsible for the entire site management. Following their full-service concept, DOCK/CHEMICALS also offers, beside the precursors, premium equipment solutions and advanced delivery systems – both optimized to the specific requirements of their clients. With a clear focus on customer processes, DOCK/CHEMICALS solutions also include the customization of chemicals improving deposition processes and enabling semiconductor devices of tomorrow.

Furthermore, the international client base profits from a complete supply-chain-management and a comprehensive cylinder management based on decades of experience handling ultrapure chemicals.

"DOCK/CHEMICALS" is a disruptive high-tech solution, providing innovative semiconductor and solar industry companies a decisive step ahead in development", states Dr. Jörg Koch, physicist and Chief Marketing Officer, "thus making DOCK/CHEMICALS Semiconductors Decision". The entire new branding has been developed by the brand and positioning experts SMACK Communications, Berlin.

About DOCK/CHEMICALS

DOCK/CHEMICALS are innovative process chemicals for CVD applications, especially MO III/V compounds, by Dockweiler Chemicals. The company was founded as a spin-off from the Structure and Technology Research Lab of Philipps-University/Marburg by its three founders: Dr. Arnd Greiling, Dr. Andreas Salzmann and Dr. Wolfgang Stolz. Many years of research give the German company access to a true innovation in material systems and the basis for the next generation of high performance semiconductors. The management of the certified manufacturer consists of world-wide unique expert knowledge. The company's headquarter is in Marburg/Germany with international trading partnerships in the US, China, Japan, Taiwan, Korea, Singapore and India.

For further information please contact:

Dr. Jörg Koch
Chief Marketing Officer (CMO)

DOCKWEILER CHEMICALS GmbH
Emil-von-Behring-Strasse 76
Goerzhaeuser Hof, Gebäude M217
35041 Marburg, Germany

T + 49 6421 39 -6380
F + 49 6421 39 -6381

info@dockchemicals.com
www.dockchemicals.com