

Microfluidics expert becomes Japan S&T agency licensee

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Singapore: Microfluidics expert Dolomite is now a licensee of Japan Science and Technology Agency (JST) under JST's microdroplet generation technology. Dolomite is authorized to grant sub-licenses under JST's microdroplet generation technologies.

Dolomite offers a wide range of droplet-forming devices featuring different junction geometries, channel sizes and surface properties. Droplet based microfluidics is ideal for a wide range of applications, including compartmentalised chemistry, single cell analysis, high throughput screening, droplet polymerase chain reaction (PCR) and emulsion studies.

As a licensee of JST's microdroplet generation technology patent families WO2002/068104 and WO2005/089921, the customers may purchase and freely use Dolomite droplet chips for R&D purposes.

As part of the intellectual property (IP) agreement, Dolomite is authorized to grant sub-licenses under JST's microdroplet generation technologies. Through the innovative use of the web shop, end-users can obtain sub-licenses very simply, using only a credit card. Licenses are issued on a per chip basis, and may be purchased in any quantity from one to one million.

Mr Andrew Lovatt, CEO, Dolomite, commented that, "We are very pleased to be able to offer this IP-licensing service to our clients, enabling them to continue with their droplet research free from concerns about violating this fundamental IP."