



HALL 2 – NIVEAU 1 – BOOTHS J56 AND J41

VARIOPTIC ANNOUNCES GENERAL AVAILABILITY OF THE ARCTIC 320 LIQUID LENS FOR CAMERA-PHONES

Lyon, France - January 30, 2006: Varioptic, the liquid lens company, today announced the general availability of the Arctic 320 liquid lens, which is the industry's first and only multi mega-pixel, auto-focus, liquid lens for camera phones. Varioptic will showcase the Arctic 320 Camera phone liquid lens during 3GSM Congress, Barcelona, from 13-16 February, Hall 2 – Level 1 – Booths J56 and J41.

Varioptic's Arctic 320 liquid lens changes shape automatically without mechanical aid. Acting much like the human eye, it uses electricity to change the focus of the lens by altering the border between two drops of liquid. Varioptic's patented "electrowetting" technology provides several advantages over traditional lenses, in terms of size, cost, speed, durability and quality.

Since introducing its first patented liquid lenses last year, Varioptic has been working closely with Samsung Electro-Mechanics to provide auto focus lenses for camera phones. Over this time, Varioptic has made continuous improvements to its liquid lenses, expanding the storage temperature range to minus 40°/plus 85°C, while expanding the operating temperature range to minus 20°/plus 60°C. Additional enhancements in durability, low power consumption and miniaturization enable the Arctic 320 lens to fit within existing "x-y" camera module footprints, making it ideal for the mobile phone market.

The enhancements announced today also apply to other Varioptic liquid lenses that are designed for less demanding environments, such as:

- Communications: web cams, video conferencing, and integrated PC/laptop cameras
- Healthcare: medical and dental imaging
- Industry: barcode imagers and industrial endoscopes
- Security: indoor video surveillance and biometry
- Entertainment: digital still cameras, camcorders and gaming applications.

Specifications for Varioptic's liquid lenses are available at www.varioptic.com.

"The delivery of the Arctic 320 liquid lens is a watershed event that will usher in the mass production of camera-phones using liquid lenses," said John Barber, vice president of business development for Varioptic. "Because of the unique advantages – in terms of size, cost, quality, and durability - we expect that liquid lenses will rapidly become the dominant system for auto-focus or zooming capabilities in the camera-phone market."

About Varioptic:

Founded in 2002, Varioptic pioneered the development of Electrowetting Technology to create revolutionary auto focus and zoom lenses with absolutely no moving parts. These products feature several crucial advantages over traditional technologies in terms of cost, dimensions, power consumption and speed. Located in Lyon France, and headed by CEO Etienne Paillard, and founder/inventor and Chief Scientist Bruno Berge, Varioptic is the world leader in liquid lens technology. For more information, visit www.varioptic.com.

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More pictures and illustrations available at :

<http://www.ts2c.com/v5/press.php?cat=1&client=1&item=picture>