

### Imagine Eyes and Ziemer Ophthalmic Systems team up to put adaptive optics based wavefront aberrometry into ophthalmologists' hands

*Ziemer chooses Imagine Eyes' award winning Wavefront Aberrometer to serve as the core for the MAXWELL Ocular Wavefront Aberrometer*

(Port, Switzerland and Orsay, France – August 14, 2006) – The MAXWELL Ocular Wavefront Aberrometer puts recent advances in adaptive optics technology to work by enabling ophthalmologists to offer their patients the finest wavefront measurement and analysis tools available today. When asked why Imagine Eyes was such an evident technology partner choice, Frank Ziemer, President and CEO of Ziemer Group, responded “Our company is well known for providing our customers with only the best, most advanced products available. With the wide-ranging claims made by many about the precision and dynamic range of their aberrometers, the choice was clear to work with the one that could sustain those claims with a commercially viable product.”

From traditional refractive corrections to custom-guided Lasik surgery and on to intraocular lenses, wavefront aberrometry addresses many of the ophthalmic measurement and analysis challenges that have tied up clinic resources and constrained treatment options in the past. MAXWELL combines industry-leading Hartmann-Shack wavefront sensing technology with patented analysis tools, enabling users to perform a complete refractive examination in minutes. Thanks to its high-resolution and dynamic range, united with a proprietary system for assessing accommodative ability and other key characteristics of the eye, no other standard solution provides clinicians with more diagnostic tools.

Practitioners are no longer hindered by the limitations of traditional devices, including autorefractometers, that only measure sphere, cylinder and axis as an overall quality of vision. In cases where the complex visual problems associated with higher-order aberrations present new challenges, MAXWELL perfectly complements existing clinical technologies including slit lamps and corneal topographers by providing precise information on the patient's entire optical system. This complete battery of information can help practitioners to provide patients with the latest treatment options, all the while increasing their confidence and comfort by shortening exams and limiting the number of them.

Ziemer Group will be present at ESCRS (London, September 9-13, 2006; booth # A34) to present MAXWELL along with the other members of its innovative product line. For more information, please visit [imagine-eyes.com](http://imagine-eyes.com) or [ziemergroup.com](http://ziemergroup.com).

More about Imagine Eyes ([www.imagine-eyes.com](http://www.imagine-eyes.com))

Imagine Eyes is an ophthalmic medical devices company that develops and markets diagnostic instruments based on adaptive optics. The company, founded in 2003 by leading scientists in the fields of adaptive optics and eye research, maintains its position as a leader in this domain through its acclaimed

product line, innovative research and development program, and wide array of commercially viable patents. Imagine Eyes continues to apply its unique expertise in adaptive optics to focus on professional's needs for ophthalmic devices that cannot effectively be addressed with other technologies.

More about Ziemer Ophthalmic Systems ([www.ziemergroup.com](http://www.ziemergroup.com))

Ziemer Ophthalmic Systems is a member of Switzerland-based ZIEMER GROUP. The Ziemer Companies engage in research, development, engineering, manufacturing, and marketing of high-end diagnostic and surgical instruments for the eye-care market.

The MAXWELL™ Ocular Wavefront Aberrometer is CE-Marked and FDA listed and is available for sale and immediate delivery from Ziemer Group.

For product information, visit [www.ziemergroup.com](http://www.ziemergroup.com) or call Ziemer Ophthalmics at +41 32 332 7050 (Europe and other countries) or 866-541-TEAM (toll-free number within the U.S.).

Members of the press are invited to speak to Mark Zacharria, Director of Communications, [mzacharria@imagine-eyes.com](mailto:mzacharria@imagine-eyes.com) / +33 1.46.28.03.13, and to Dr. Anton wirthlin, Vice President, Marketing and Communications, [anton.wirthlin@ziemergroup.com](mailto:anton.wirthlin@ziemergroup.com) / +41 32 33 270 75.

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