

The Business Journal of Phoenix - March 10, 2008
<http://phoenix.bizjournals.com/phoenix/stories/2008/03/10/story1.html>

PHOENIX Business Journal

Friday, March 7, 2008

Product uses high-frequency energy for ultrasound equipment

The Business Journal of Phoenix - by [Ty Young](#) Phoenix Business Journal

Ulthera Inc., a medical device maker in Mesa, has secured a \$22.5 million investment led by medical technology venture firm New Enterprise Associates of Baltimore.

Ulthera is a spin-off of Mesa-based technology incubator **Guided Therapy Systems LLC**, which develops ultrasound therapeutic and imaging devices.

The company's product uses high-frequency ultrasound energy to penetrate multiple layers of tissue for medical imaging and treatment. Using the handheld device, physicians can heat and destroy targeted tissue without damaging the skin.

Pending U.S. Food & Drug Administration approval, Ulthera expects to sell its product to physicians in the cosmetic dermatology market worldwide. The product already has met medical standards in numerous other countries, said Brian O'Connor, GTS president and chief operating officer.



Ty Young/Phoenix Business Journal

Guided Therapy Systems vice presidents Peter Barthe, left, and Inder Makin display the device from GTS spin-off Ulthera Inc. The ultrasound product is awaiting FDA approval for removal of deep facial tissue during cosmetic procedures.

[View Larger](#)

This article is for Paid Print Subscribers ONLY.

If you are already a The Business Journal subscriber please **create or sign into your bizjournals.com account to link your valid print subscription** and have access to the complete article.

Become a Print Subscriber



For immediate access to this article, as well as the most recent edition of The Business Journal online, become a print subscriber.

[Purchase a Print Subscription](#)

[Create a Bizjournals Account](#)

Already have an Account

Email Address:

Password:

[Forgot Your Password?](#)

All contents of this site © American City Business Journals Inc. All rights reserved.