

From Eastern England to the Moon

Thermal Imaging camera goes to the Moon after extensive reliability testing.

Cambridge based imaging technology company [Thermoteknix Systems Ltd](#) need to be certain their Thermal Imaging camera is robust enough for a trip to the Moon* so as part of their extensive testing program they came to the Haverhill based Alphatech Test House.



Photograph courtesy of Thermoteknix Systems Ltd & NASA

*Aboard the LCROSS Lunar Crater Observation and Sensing Satellite NASA mission.

MIRICLE TB2-30 is the same camera which has already been used on Formula 1 and Indycar racecars and most recently in several highly successful 'Aegis' Ballistic Missile Defence tests.



Alphatech Ltd Business Manager Stephen Mathews said “most of our high technology clients bring us commercially sensitive Research and Development stage products, working with Thermoteknix Systems Ltd on such a high profile project is an excellent opportunity to talk about what we do”.

Alphatech Ltd are a UKAS 17025 accredited test laboratory operating some of the most up to date systems for testing and developing product robustness and real world survive ability.

See the **BBC news article now available clicking [here](#)**

21st Century testing at Alphatech Ltd



Testing Science has moved on from the old test engineers “shake and bake” philosophy.

Alphatech Ltd operates highly sophisticated equipment designed to uncover hidden weaknesses in technology based products, or to make sure they meet International Standards.

So if your phone, camera, satnav, computer etc fails you have to think “why didn’t they bring it to Alphatech to test, they would have found the weaknesses!

Aerospace, automotive & communications electronics products must be extremely robust but light & efficient. Most of **Alphatech’s** clients are from these industries!

Where compliance and/or extreme reliability is a “must”, thorough testing really pays off! If it’s going to fail then finding out early is vital to reputation, costs and of course in some cases also safety!

Talk to **Alphatech Ltd** about your product and testing needs.

www.alphatech.co.uk for a “view” or contact us at info@alphatech.co.uk

Thanks for taking time to read our news!



Stephen Mathews
Business Manager – Alphatech Ltd