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FOR IMMEDIATE RELEASE

## PRESS RELEASE

### Two New Ink Jet Technologies Showcased at IMI Digital Printing Week

Two new ink jet technologies were showcased at IMI Europe's Digital Printing Week, which took place in Lisbon in late October 2002. The IMI event, which comprised an ink jet training seminar and two conferences on ink jet and other digital printing technologies drew over 200 attendees.

ToneJet, a new electrostatic drop on demand ink jet technology, is a joint development between The Technology Partnership (TTP), based near Cambridge, the digital printing heartland of the UK, and Research Labs of Australia, based in Adelaide. Daniel Mace from TTP described ToneJet as 'a versatile digital printing technology for production applications'. The new printhead has a 252-ejector array, greyscale capability and a process speed of 1m/sec. Markfine of Japan is the first company to incorporate ToneJet technology in a commercial product. The company has launched the MP-1000, a PCB marking device, which uses ToneJet printheads to print PCB legends at 600dpi.

The inventors of FlatJet chose the IMI Digital Printing Week for the first public presentation of their new ink jet technology. Dr Albert Kocsis of Multimedia Studio, Hungary explained that FlatJet printheads are assembled from a metal plate and tube, and a piezo-ceramic disc. This gives a relatively simple and robust mechanical construction, designed for heavy-duty production environments. FlatJet printheads offer low resolution; high throughput (1sqm/sec) and applications that FlatJet is targeting include printing ceramics, glass, wood and wallpaper.

ENDS

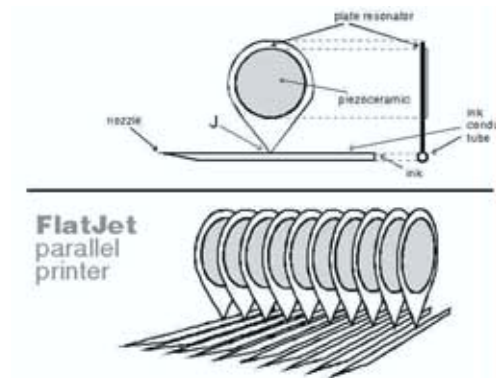
High-resolution photographs (300 dpi RGB TIFFs) to accompany this news release are available for download on the IMI web site [www.imieurope.com](http://www.imieurope.com)

#### 1. Dan Mace



#### 2 ToneJet printhead





### About IMI

The Information Management Institute runs the largest and most comprehensive conference and seminar programme in the digital printing industry. Each year over 2,000 industry technical and management personnel from over 600 companies attend around 20 events covering all forms of digital printing.

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