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Press Release

Photonics Solutions exhibiting the Allegro dye laser – unique narrowband dye laser specifically designed for high repetition rate and high pulse energy pump lasers.

Edinburgh, 3 September 2008

We will be demonstrating Sirah's new Allegro dye laser – a unique narrowband dye laser specifically designed for use with high repetition rate DPSS laser systems and which can be configured to lase from 370nm – 900nm, with fundamental wavelength output power of up to 25W depending repetition rate and laser dye used. Efficient SHG conversion is easily achieved with the Allegro giving truly tuneable UV



radiation in the kHz region, opening up new research opportunities in areas such as combustion diagnostics, atmospheric research, laser-matter interaction studies and life sciences. Representatives from Sirah will be on our stand throughout the exhibition demonstrating this unique laser.

Other products being exhibited include the range of laser safety eyewear from NoIR, a selection of solid state and gas lasers from JDSU and HeCd lasers from the leading HeCd manufacturer Kimmon, CW DPSS lasers from Laser Quantum. Information on our complete product portfolio will be available and we look forward to seeing you at Photonex 2008.

ENDS~

For Immediate Release