

## Larry Roberts Joins JPSA as Director of Engineering

*Manchester, New Hampshire, USA* – J. P. Sercel Associates announces the appointment of Larry Roberts to the position of Director of Engineering.

Larry brings nearly 40 years of engineering and management experience to his new position at JPSA. For the past 14 years, Larry has served Laurier, Inc., a manufacturer of semiconductor die sorters and die-from wafer feeders, as Engineering Manager/Principal Engineer. He has also served a number of companies including EPE Technology, Gillette, Northrop and Sikorsky Aircraft. He holds a Masters Degree in Electrical Engineering and a BS in Engineering Physics. He has authored several papers on fine pitch placement, attachments to printed circuit boards, and automated handling of 300-mm wafer frames. He holds patents on high-speed semiconductor placement equipment and alignment systems.



JPSA products and services include UV excimer, DPSS and ultra-fast laser micromachining systems, laser beam delivery systems, laser materials processing development, optical damage testing, and excimer laser refurbishment services. JPSA operates a high-performance laser job shop (UV to IR wavelengths) as well as a systems engineering and manufacturing business. For more information, visit [www.jpsalaser.com](http://www.jpsalaser.com), or contact the company at 220 Hackett Hill Road, Manchester, NH, 03102 USA; Tel. 603.518.3200, Fax 603.518.3298.