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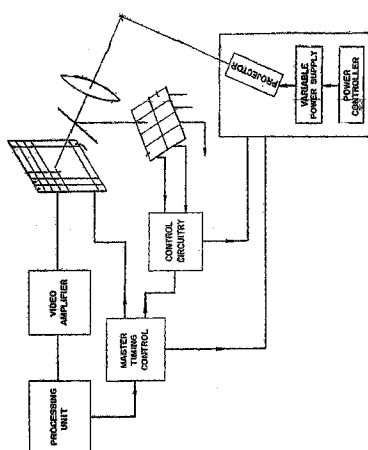
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(54) Title: LASER TRIANGULATION METHOD FOR MEASUREMENT OF HIGHLY REFLECTIVE SOLDER BALLS



(57) Abstract: A system (10) and method of determining a height and/or position of at least one element (20) on an area array device. A laser beam (30, 40) scans the area array device using at least two different laser light intensities. Reflected light (30A, 40A) is sampled, and the height and/or position of the element (20) is determined using, e.g., optical triangulation.



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