

The LEI 1600

Leighton Electronics Inc

The LEI 1600 is a non-destructive instrument for carrier mobility and sheet charge measurements on full/partial wafers (>1" diameter). The LEI method requires no contacts or sample preparation. Make multi-point measurements in just minutes at room temperature. Mobility range = $800\sim 10,000\text{ cm}^2/\text{V}\cdot\text{s}$. Sheet charge range = $1\text{E}10 - 1\text{E}14\text{ carriers}/\text{cm}^2$. Eliminating Hall wafers could save you \$1,000,000+ in lost revenue (sales) annually with multiple reactors.



Contact Leighton

Electronics Inc

Tel. +1 610 377 5990

(or in the US call 800 535 1112)

Email lei@leighton.com

Web www.leighton.com