

Photomodulated Optical Reflectance

[DOWNLOAD HERE](#)

One of the critical issues in semiconductor technology is the precise electrical characterization of ultra-shallow junctions. Among the plethora of measurement techniques, the optical reflectance approach developed in this work is the sole concept that does not require physical contact, making it suitable for non-invasive in-line metrology. This work develops extensively all the fundamental physical models of the photomodulated optical reflectance technique and introduces novel approaches that extend its applicability from dose monitoring towards detailed carrier profile reconstruction. It represents a significant breakthrough in junction metrology with potential for industrial implementation. EAN/ISBN : 9783642301087 Publisher(s): Springer, Berlin Discussed keywords: Halbleiter, Silicone Format: ePub/PDF Author(s): Bogdanowicz, Janusz

[DOWNLOAD HERE](#)

Similar manuals:

[An Apple Pie In A Baking Dish Of Silicone](#)

[Painter Holding A Silicone Press](#)

[Painter With Silicone Press](#)

[Photomodulated Optical Reflectance](#)

[MP3 Silicone Bullet - Sleaze 2 Please](#)

[MP3 Sandbox Theory - Silicone Soldier](#)

[MP3 My Plastic Sun - Silicone Junkie](#)