## **Generalized Infrared Ellipsometry** a new tool for characterization of semiconductor heterostructures

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## Introduction



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IRSE,  $\Phi = 55$ IRSE,  $\Phi = 70^{\circ}$ 

a

1.4 4

20

 $\frac{m_h [m_b]}{0.74 \pm 0.17}$ 1.40 + 0.33

GaN:Si