



Contribution ID: 248

Type: **Talk (preferred)**

Automation and measurement geometry of stimulated-polariton-scattering based THz spectrometric systems

Tuesday 13 December 2022 15:00 (15 minutes)

Ultra-fast THz sources have been implemented into spectrometers offering small form-factor and broadband coverage. However, their low spectral power limits use to very thin samples. Here we demonstrate implementation of high power tunable SPS lasers into a spectrometric system.

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Session Classification: Australian and New Zealand Conference on Optics and Photonics

Track Classification: ANZCOP: ANZCOP: THz