



Contribution ID: 526

Type: Poster

Fiber-coupled multiplexed independent Ho:ZBLAN waveguide chip lasers in a single substrate

Thursday, 15 December 2022 18:45 (15 minutes)

An easily re-configurable, compact and scalable 2 μm holmium in ZBLAN laser source with multi-channel/wavelength fiber outputs of >100mW is presented and discussed.

Primary author: OTTEN, Dale (University of South Australia)

Co-authors: Dr HARRIS, Lachlan (University of South Australia); Dr HWANG, Yongsop (University of South Australia); Dr STEPANOV, Dmitrii (Defence Science and Technology Group); LANCASTER, David

Presenter: OTTEN, Dale (University of South Australia)

Session Classification: Poster session

Track Classification: ANZCOP: ANZCOP: Lasers