

Accepted Manuscript

Title: Broadband mid-infrared supercontinuum generation using a novel selectively air-hole filled As_2S_5 - As_2S_3 hybrid PCF

Authors: Chen Wei, Han Zhang, Hongyu Luo, Hongxia Shi, Yong Liu



PII: S0030-4026(17)30204-8
DOI: <http://dx.doi.org/doi:10.1016/j.ijleo.2017.02.061>
Reference: IJLEO 58877

To appear in:

Received date: 1-9-2016
Accepted date: 15-2-2017

Please cite this article as: Chen Wei, Han Zhang, Hongyu Luo, Hongxia Shi, Yong Liu, Broadband mid-infrared supercontinuum generation using a novel selectively air-hole filled As_2S_5 - As_2S_3 hybrid PCF, Optik - International Journal for Light and Electron Optics <http://dx.doi.org/10.1016/j.ijleo.2017.02.061>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Broadband mid-infrared supercontinuum generation using a novel selectively air-hole filled As_2S_5 - As_2S_3 hybrid PCF

Chen Wei^{1,*}, Han Zhang^{2,3}, Hongyu Luo¹, Hongxia Shi¹, Yong Liu¹

¹ State Key Laboratory of Electronic Thin Films and Integrated Devices, School of Optoelectronic Information, University of Electronic Science and Technology of China (UESTC), Chengdu 610054, China

² School of Electrical Engineering Information, Sichuan University, Chengdu 610065, China

³ e-mail: hanzhanguo@uestc.edu.cn

*Corresponding author: cwei@uestc.edu.cn

Download English Version:

<https://daneshyari.com/en/article/5025420>

Download Persian Version:

<https://daneshyari.com/article/5025420>

[Daneshyari.com](https://daneshyari.com)