Accepted Manuscript

Title: Plasmon-electron dynamics at the Au/InSe and Y/InSe interfaces designed as dual gigahertz-terahertz filters

Authors: S.R. Alharbi, A.F. Qasrawi

PII: S0030-4026(17)30189-4

DOI: http://dx.doi.org/doi:10.1016/j.ijleo.2017.02.046

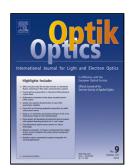
Reference: IJLEO 58862

To appear in:

Received date: 10-9-2016 Revised date: 13-2-2017 Accepted date: 13-2-2017

Please cite this article as: S.R.Alharbi, A.F.Qasrawi, Plasmon-electron dynamics at the Au/InSe and Y/InSe interfaces designed as dual gigahertz-terahertz filters, Optik - International Journal for Light and Electron Optics http://dx.doi.org/10.1016/j.ijleo.2017.02.046

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.



ACCEPTED MANUSCRIPT

Plasmon-electron dynamics at the Au/InSe and Y/InSe interfaces designed as dual gigahertz -terahertz filters

S. R. Alharbi ¹, A. F. Qasrawi ^{2, a}

¹Physics Department, Faculty of Science- Al Faisaliah, King Abdulaziz University, Jeddah- Saudi Arabia ²Groups of Physics at AAUJ, Jenin and at Faculty of Engineering, Atilim University, 06836 Ankara, Turkey E-mail: atef.qasrawi@atilim.edu.tr, atef.qasrawiwai.tr, atef.qasrawiwai.tr, <a href="mailto:atef.qasrawiwai.tr

*Author to whom any correspondence should be addressed. Tel: 00970599379412 Fax: 0097042510817

PACS: 78.20.Ci, 78.66.-w, 71.23.An

Download English Version:

https://daneshyari.com/en/article/5026113

Download Persian Version:

https://daneshyari.com/article/5026113

<u>Daneshyari.com</u>