

-----Original Message-----

From: Katarzyna Agnieszka Rutkowska [mailto:kasia@if.pw.edu.pl]

Sent: Tuesday, September 18, 2012 4:33 PM

To: Gintaras Valusis

Subject: [Photon. Lett. PL]

Dear Authors,

Please find attached revision of your paper submitted to PLP.

Please send corrected version to my e-mail address if required.

With my best regards,

Katarzyna Rutkowska

Reviewer B:

The paper by the team of Prof. G. Valusis presents a nice comparison of the detecting properties, in the THz range, of different bow-tie diodes. The paper is completed by beautiful images of some items recorded with the most efficient diode. Thus I advice the editor of PLP to accept this paper for publication. Maybe, the paper could be improved if the authors give information about the quasi-optical system they use to record the images, as the image resolution could be limited by the focusing properties of this system.

Photonics Letters of Poland

<http://photonics.pl/PLP>

Answer to referee:

Dear Editor,

We highly appreciate Referee opinion on our paper. As for question on image resolution which can be limited by the focusing properties of the optical system – yes, it is good question. Referee is right. Indeed, there are no notes on set-up limitations in our paper. Hence, due to lack of space we have added additional reference where set-up features are discussed in details:

The sentence now sounds as follows (blue colour indicates change):

Two laser emission lines of optically pumped molecular laser – one far from spectral peculiarities of explosive simulator, at 0.716 THz, and the second – rather close to one of the explosive simulator transmission minimum, at 1.4 THz – were used to record images **as it was described in Ref. 7.**

With kindest regards, Gintaras Valusis