

Interactive comment on “Cavity-enhanced photoacoustic sensor based on a whispering-gallery-mode diode laser” by Yufeng Pan et al.

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It's my pleasure to answer your questions.

(1) How to switch the diode laser to a different band? By changing its temperature. In this case please show the temperatures related to the different curves shown in Fig. 1.

It is true that the whispering-gallery-mode diode laser is switched to a different wavelength band by changing its temperature. However, the diode laser is controlled by a software of its own, and the different wavelength bands can be directly selected from the software interface. Therefore, we cannot obtain the corresponding temperatures.

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Since questions (2) to (7) are about the English expression and grammar mistakes, we will fix them in the final revised version.

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