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San Luis Potosí, S.L.P. Mexico

May 1, 2019

Dear Dr. Alejandro Ayala,

Please find our manuscript entitled "Low-cost embedded system for optical imaging of intrinsic signals" which we would like to submit for publication in the *Revista Mexicana de Física*.

We confirm that this work is original and has not been published elsewhere nor is it currently under consideration for publication elsewhere.

In this paper, we report on the optical imaging of intrinsic signals of the mouse brain, i.e. without any external contrast agent, using a low-cost embedded platform. This is significant because it is a proof-of-principle study that could serve as an inexpensive modality in the research of murine models of brain diseases. The paper should be of interest to readers in the areas of biomedical optics, image processing and instrumentation.

Please address all correspondence concerning this manuscript to me at <a href="mailto:eguevara@conacyt.mx">eguevara@conacyt.mx</a>.

We look forward to hearing from you at your earliest convenience.

Sincerely yours,

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