Corrections to "Linewidth enhancement factor measurement of silicon-based quantum dot lasers by phase modulation"

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In this paper [1], the description on page 2 is incorrectly as "According to the curve-fitting, the corner frequency fc =21.35 GHz >> fm which means that $\alpha_m \sim \alpha_H$ so we can use this expression to get the α_H-factor. ". We would like to correct it to "According to the curve-fitting, the corner frequency fc =21.35 GHz >> fm. Thus, the α_H-factor can be get from the above expression. ".

Reference

1. S. Ding, B. Dong, H. Huang, J. E. Bowers and F. Grillot, "The above-threshold linewidth enhancement factor of silicon-based quantum dot lasers," 2021 IEEE 17th International Conference on Group IV Photonics (GFP), 2021, pp. 1-2, doi: 10.1109/GFP51802.2021.9673822.