

# Direct laser writing breaking diffraction barrier based on two-focus parallel peripheral photoinhibition lithography (Erratum)

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This article [*Adv. Photon.* **4**(6), 066002 (2022) doi: [10.1117/1.AP.4.6.066002](https://doi.org/10.1117/1.AP.4.6.066002)] was originally published on 23 November 2022 with some minor errors.

- In section 3.2, a reference (Ref. 33) was missing in the first sentence. It was already listed in the References list and correctly cited in another portion of the text.

- Section 3.2, the second sentence incorrectly referred to the “pattern in Fig. 2”; the pattern was specific to Fig. S6 in the Supplemental Material.

- In section 3.3, the device information “Nikon, NA 1.45, Japan” was incorrect. The correct device information is “Olympus, NA 1.40, Tokyo, Japan”; the correct sentence is “The objective lens was changed to 40× (Olympus, NA 1.40, Tokyo, Japan), and the focal-spot speed was 50 mm/s [step size: 100 nm ( $x$ ) × 100 nm ( $y$ ) × 200 nm ( $z$ )].”

- In section 3.3, first paragraph, in the last sentence, an incorrect subfigure was mentioned as “Figs. 4(b) and 4(c)”; the correct sentence is “Three-fold stitching was required, and the areas printed by different spots are marked by different colors in Figs. 4(b) and 4(e).” Likewise, a sentence of the caption for Fig. 4 mistakenly indicated panels (b) and (c), rather than panels (b) and (e); the correct sentence is “In (b) and (e), the portions corresponding to the light-blue stripes were printed by channel 1, and those indicated by the dark-red stripes were printed by channel 2.”

- In the supplemental material on page 6, the device information was incorrectly listed as “CTI-800”; the correct device information is CTI8310K.

No reported results were affected by the errors. The article was corrected and republished on 22 September 2023.