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Correction

Correction: Ritt, G. Laser Safety Calculations for Imaging Sensors. *Sensors* 2019, *19*, 3765

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The author wishes to make the following corrections to the paper [1]:

On page 5, Section 3.1, "The peak irradiance E_0 (W) of the diffraction pattern at the focal plane is given by … ", should be updated to, "The peak irradiance E_0 (W/m^2) of the diffraction pattern at the focal plane is given by … ".

On page 20, Section 4.4, the term $P_{\text{laser}}T\lambda F / \pi^3 f^3$ is missing in Equation (59). The correct equation would be:

$$E_{\text{d}}(\Theta_{\text{dazzle,d}}) \approx E_{\text{mean}}(\Theta_{\text{dazzle,d}}) = \frac{P_{\text{laser}}T\lambda F}{\pi^3 f^3} \cdot \frac{1}{\Theta_{\text{dazzle,d}}^3} \cdot \frac{2}{v^2}\exp\left(-\frac{2}{v^2}\right) = E_{\text{sat}} \quad (59)$$

On page 20, Section 4.4, the parameter v^* is missing in Equations (60) and (62). The correct equations would be:

$$E_{\text{s}}(\Theta_{\text{dazzle,s}}) = \frac{P_{\text{laser}}TN_{\text{ss}}b_0}{f^2}\frac{1}{(v^*)^2}\left[1 + \frac{1}{(v^*)^2}\left(\frac{\Theta_{\text{dazzle,s}}}{l}\right)^2\right]^{\frac{s}{2}} \cdot \left(1 - \exp\left(-\frac{2}{v^2}\right)\right) = E_{\text{sat}} \quad (60)$$

$$\Theta_{\text{dazzle,s}} = v^* \cdot l \cdot \sqrt{\left(\frac{E_{\text{sat}}}{P_{\text{laser}}T} \cdot \frac{f^2(v^*)^2}{N_{\text{ss}}b_0} \cdot \frac{1}{\left(1 - \exp\left(-\frac{2}{v^2}\right)\right)}\right)^{\frac{2}{s}} - 1} \quad (62)$$

The author apologizes for any inconvenience caused and states that the scientific conclusions are unaffected. The original article has been updated.

Reference

1. Ritt, G. Laser Safety Calculations for Imaging Sensors. *Sensors* **2019**, *19*, 3765. [CrossRef]