

Simple target acquisition model based on $F\lambda/d$ (Erratum)

Ronald Driggers,^{a,*} Glenn Goranson,^b Steve Butrimas,^b Gerald Holst,^c
and Orges Furxhi^d

^aUniversity of Arizona, Wyant College of Optical Sciences, Tucson, Arizona, United States

^bUniversity of Central Florida, Orlando, Florida, United States

^cJCD Publishing Co., Oviedo, Florida, United States

^dImec USA Nanoelectronics Design Center, Kissimmee, Florida, United States

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This article [*Opt. Eng.* 60(2), 023104 (2021) <https://doi.org/10.1117/1.OE.60.2.023104>] was originally published on 23 February 2021, with an error in Eq. (5). The equation originally appeared as

$$\begin{aligned} \text{FOM}_1 = & -0.00247\left(\frac{F\lambda}{d}\right)^6 + 0.0261\left(\frac{F\lambda}{d}\right)^5 - 0.0901\left(\frac{F\lambda}{d}\right)^4 + 0.1098\left(\frac{F\lambda}{d}\right)^3 \\ & - 1.582\left(\frac{F\lambda}{d}\right)^2 + 0.7402\left(\frac{F\lambda}{d}\right). \end{aligned}$$

The fifth term of Eq. (5) should be -0.1582 instead of -1.582 . The paper was corrected on 11 March 2021.

*Address all correspondence to Ronald Driggers, rdriggers@arizona.edu