

Errata to “Hierarchical Light Sampling with Accurate Spherical Gaussian Lighting”

[YUSUKE TOKUYOSHI](#), Advanced Micro Devices, Inc., Japan

[SHO IKEDA](#), Advanced Micro Devices, Inc., Japan

[PARITOSH KULKARNI*](#), Advanced Micro Devices, Inc., Canada

[TAKAHIRO HARADA](#), Advanced Micro Devices, Inc., USA

The fitted approximation for $t(\kappa)$ in Section 4 should be

$$t(\kappa) \approx \kappa \sqrt{0.5 \frac{\kappa^2 + 2.7360833\kappa + 17.021297}{\kappa^3 + 4.0100827\kappa^2 + 15.219156\kappa + 76.087896}}$$

*Paritosh Kulkarni is now at Qualcomm.

Authors' Contact Information: [Yusuke Tokuyoshi](#), Advanced Micro Devices, Inc., Japan, yusuke.tokuyoshi@amd.com; [Sho Ikeda](#), Advanced Micro Devices, Inc., Japan, sho.ikeda@amd.com; [Paritosh Kulkarni](#), Advanced Micro Devices, Inc., Canada; [Takahiro Harada](#), Advanced Micro Devices, Inc., USA, takahiro.harada@amd.com.