

Zürich, November 3, 2022

## ERRATA

In the article “Weight Optimization of a Cooling System Composed of Fan and Extruded-Fin Heat Sink” [1], a typo has occurred in equation (23). Correctly, this formula should read as follows:

$$\Delta p_{\text{duct}}(\dot{V}) = \left( f_{\text{app,duct}}(\dot{V}) \frac{L_{\text{duct}}}{d_{h,\text{duct}}} \left( \frac{2c}{b+c} \right)^2 + K_{\text{venturi}} \right) \cdot \frac{\rho}{2} U_{\text{duct}}^2(\dot{V}). \quad (23)$$

All results presented in this article were calculated using the correct expression of (23) shown above. We apologize for the error.

## Reference

- [1] C. Gammeter, F. Krismer, and J. W. Kolar, “Weight Optimization of a Cooling System Composed of Fan and Extruded-Fin Heat Sink,” IEEE Transactions on Industry Applications, vol. 51, no. 1, pp. 509–520.