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Erratum: Numerical investigation of the noise generation of electric motors in urban air mobility vehicles [J. Acoust. Soc. Am. 158(4), 2647–2658 (2025)] ✓

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J. Acoust. Soc. Am. 159, 5126 (2026)

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A typographical error occurred in Eq. (3) on page 2652 in the original submission¹ in the calculation of the tangential force density.

Instead of

$$p_{\tan}(\alpha, t) = \frac{1}{\mu_0} \left[B_{\text{rad}}^2(\alpha, t) B_{\text{tan}}^2(\alpha, t) \right],$$

the equation should read

$$p_{\tan}(\alpha, t) = \frac{1}{\mu_0} [B_{\text{rad}}(\alpha, t) B_{\text{tan}}(\alpha, t)].$$

¹S. Hakansson, P. Schulze, R. Burgmayer, E. W. Schneehagen, and T. F. Geyer, “Numerical investigation of the noise generation of electric motors in urban air mobility vehicles,” *J. Acoust. Soc. Am.* **158**(4), 2647–2658 (2025).

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