Laplace asymptotic expansions of conditional Wiener integrals and generalised Mehler kernel formulae for Hamiltonians on $L^2(R^n)$

CORRIGENDUM

Laplace asymptotic expansions of conditional Wiener integrals and generalised Mehler kernel formulae for Hamiltonians on $L^2(R^n)$
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The displayed formula on page 2774 should read as below:

$\exp\{-tH_F(\hbar, B)/\hbar\}(x, y)$

$$= (2\pi\hbar t)^{-1/2}\left(\frac{B}{4\pi\hbar \sinh(Bt/2)}\right)$$

$$\times \exp\left(-\frac{(x_3-y_3)^2}{2\hbar t} - \frac{B}{4\hbar}\coth\frac{Bt}{2}[(x_1-y_1)^2 + (x_2-y_2)^2] - \frac{Bi}{2}(x_1y_2 - x_2y_1)\right).$$

This correction does not affect the results obtained in any way.