

Erratum

Green's Function Theory of Biquadratic Exchange in a Heisenberg Ferromagnet

K.G. Chakraborty, Z. Physik **268**, 179-182 (1974)

The final term of Eq. (3) will be

$$- \infty \langle \hat{T}(S_b^z(\tau))^2 S_a^+(\tau) S_b^-(0) \rangle$$

instead of

$$+ \infty \langle T(S_b^z(\tau))^2 S_a^+(\tau) S_b^-(0) \rangle$$

and in the final term of Eq. (8) $\langle S^z \rangle$ must be replaced by $(\langle S^z \rangle)^2$. These corrections will not alter any equation of the paper. In this context it should be mentioned that the Eq. (3) consists actually several other terms involving higher order Green's functions. However, only one of these terms has been considered. Complete theory considering all these terms will appear in future publication.

K. G. Chakraborty
Department of Physics
Basirhat College
24-Parganas, West Bengal
India