Erratum: Imprints of a primordial preferred direction on the microwave background [Phys. Rev. D 75, 083502 (2007)]

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We did not include a factor of $(-i)^l$ in Eq. (5), which describes the temperature fluctuations of the CMB in terms of the primordial perturbations and the real multipole moments of the transfer function. This change impacts the equation of the perturbation (10), which now has an $(-i)^{l-l'}$ on the right-hand side.

We take this opportunity to note our use of an unusual convention in Eq. (4). We expressed the multipole moments (a_{lm}) in terms of the spherical harmonics. Usually one expresses them in terms of the complex conjugate of the spherical harmonics ($(Y_l^m)^*$). If one would like to use the standard convention in Eq. (4), then the coefficients $\xi_{lm;l'm'}$ should be replaced with $\xi_{l'm';lm}$ in Eq. (10).