PHYSICAL REVIEW D 88, 109903(E) (2013)

Erratum: Modeling the horizon-absorbed gravitational flux for equatorial-circular orbits in Kerr spacetime [Phys. Rev. D 88, 044001 (2013)]

Andrea Taracchini, Alessandra Buonanno, Scott A. Hughes, and Gaurav Khanna (Received 24 October 2013; published 5 November 2013)

DOI: 10.1103/PhysRevD.88.109903 PACS numbers: 04.25.D-, 04.25.dg, 04.25.Nx, 04.30.-w, 99.10.Cd

Equation (11) of this paper should be given by

$$\begin{aligned} |c_{\ell m}|^2 &= [(\lambda + 2)^2 + 4mqM\omega_m - 4q^2M^2\omega_m^2](\lambda^2 + 36mqM\omega_m - 36q^2M^2\omega_m^2) \\ &+ (2\lambda + 3)(96q^2M^2\omega_m^2 - 48mqM\omega_m) + 144M^2\omega_m^2(1 - q^2). \end{aligned}$$

The factor $4mqM\omega_m$ in the first square bracketed expression is missing the factor m in the published version of this paper. This equation is correctly implemented in the code used for the work reported in this paper.