

Notes on waveform modelling using the self-force formalism

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1. BASIC EQUATIONS

REFERENCES

- [1] J. N. Goldberg, A. J. Macfarlane, E. T. Newman, F. Rohrlich, and E. C. G. Sudarshan, *Spin-s Spherical Harmonics and $\bar{\partial}$* , J. Math. Phys. 8, 2155-2161 (1967).
- [2] W. Wasow, *Asymptotic Expansions for Ordinary Differential Equations* (Dover, Mineola, New York, 2018).
- [3] A. Erdelyi
- [4] Lau 583 notes.
- [5] Lau dissertation.