

Physics 7502 Quantum Mechanics Spring 2019

Assignment 8

*Given: Wed April 3, 2019, Due Wed April 10*

*Problem 1* Gasiorowicz 15.5

*Problem 2* Gasiorowicz 19.1

*Problem 3* Gasiorowicz 19.2

*Problem 4* Gasiorowicz 19.5

*Problem 5* Gasiorowicz Work through and reproduce all equations in section 19-5 (Read back through earlier chapters for any material that you may not be familiar with like polarization of the photon.)