

Applied Physics 150b, Quantum Measurement and Control: Homework #2

(Dated: January 17, 2017)

Due: Tuesday, January 24, anytime before midnight. There will be an “INBOX” outside my office in Watson (Rm. 266/264).

1. **Reading: Appendix A, Wiseman**
2. **Reading: Section 1.4-1.6 of Ch. 1, Wiseman**
3. **(10 points) Exercise A.5, Wiseman**
4. **(10 points) Exercise A.6, Wiseman**
5. **(10 points) Exercise 1.9, Wiseman**
6. **(10 points) Exercise 1.14, Wiseman**
7. **(10 points) Exercise 1.20, Wiseman**