

PHY2010 HW 7

1. To what must the decay variations in Everest Figure 11-8 be attributed?
2. What assumptions are implied when we speak of a "reverberation time"?
3. What is an "electroacoustically coupled" space?
4. What does Everest recommend for the reverb time of a recording studio, as compared to the living room where the music is likely to be enjoyed?
5. In artificial reverberation devices,...
 - a. what is the single ingredient of every form of reverberation device?
 - b. the introduction of what feature adds to the "lifelike" character?