6.453 Quantum Optical Communication Spring 2009

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6.453 Quantum Optical Communication — Lecture 1

- Handouts
 - Syllabus, schedule/policy, probability chapter, lecture notes, slides, problem set 1
 - Sign-up on class list
- Introductory Remarks
 - Subject organization
 - Subject outline
- Technical Overview
 - Optical eavesdropping tap quadrature-noise squeezing
 - Action at a distance polarization entanglement
 - Long-distance quantum state transmission qubit teleportation















