



Wireless Innovation and Investment Notice of Inquiry

FCC Agenda Meeting
August 27, 2009



Why Focus on Wireless Innovation Now?

- Innovation in wireless can substantially contribute toward economic recovery and growth
- FCC policies have a significant impact on wireless deployment
- Time to step back and analyze . . .

Innovative Uses of Wireless Services

- Innovative solutions to real-world problems, with focus on four key sectors:
 - Health care
 - Energy
 - Education
 - Public Safety



Understanding Wireless Innovation and Investment Generally

- Metrics and data sources
- Comparing U.S. with other countries
- High-level trends



Spectrum Availability and Use

- Making spectrum available for new uses
- Enhancing spectrum access models
- Developing new interference management approaches
- Facilitating band sharing and efficient use of spectrum



Technologies and Business Models

- Network infrastructure
- Devices
- Applications
- Business models and practices
- Experimentation