



# **FCC Presentations**

## **TCB Workshop – April 2010**

**Laboratory Division**

**Office of Engineering and Technology**

**Federal Communications Commission**

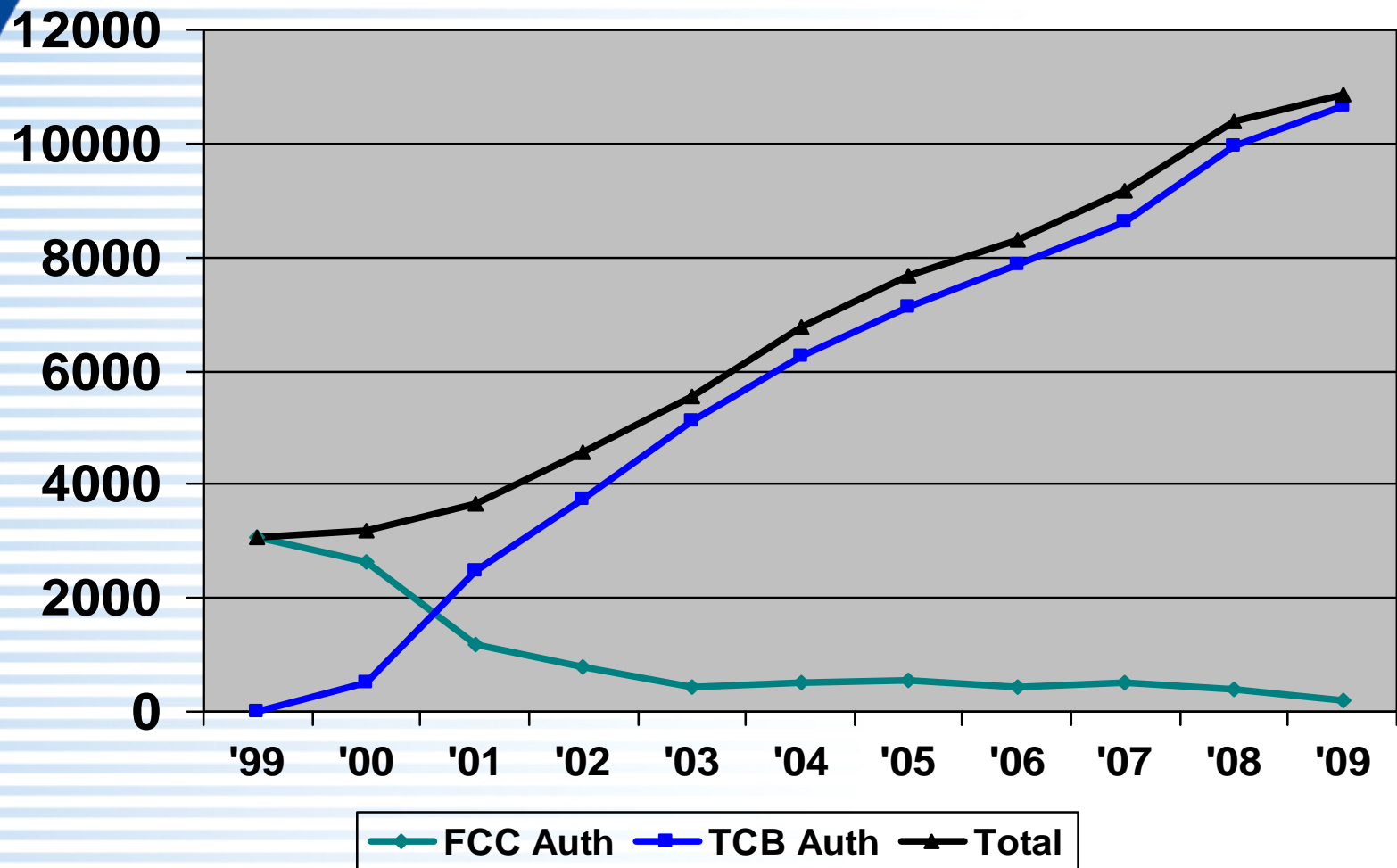


# Topics

- Administrative Updates
  - General Administrative Issues – Sandy Haase, Bette Taube
- Technical Discussions- Power Measurements
  - MIMO and Smart Antenna – Steve Martin
  - Power Measurements - Steve Jones
- General TCB Issues Panel
  - Audit and Compliance Issues – Ray LaForge
  - TCB Roles and Responsibilities – Bill Hurst
- Technical Discussions – RF Exposure Issues
  - SAR Measurement Procedures – Kwok Chan
  - Push-to-Talk Test Reductions – Tim Harrington
  - Push-to-Talk Test Reduction proposal
- Technical Issues Panel
  - Joe Dichoso, Andy Leimer, Jim Szeliga



# Equipment Authorization Certification Trends (1999 – 2009)





# Equipment Authorization – 10 Year of TCB Program

- TCBs now process nearly 98.5% of applications!
- FCC Continue to streamline the process, but challenges remain
  - FCC considering ways to engage industry participation, standards development and multi-party discussions
  - New Outreach efforts
  - Ongoing challenge to ensure compliance and quality in certification decisions – application of standard procedures



# Questions and Answers

**Thanks!**