



International Bureau

2006 Annual Report

January 17, 2007

Mission Statement



*Connecting the globe for the
good of American consumers
through prompt authorizations,
innovative spectrum
management and responsible
global leadership*

BROADBAND

Promote Availability of Broadband

- Global Outreach
 - European Regulators' Group (ERG)
 - World Telecommunications Development Conference (WTDC)
 - ITU Plenipotentiary Conference
 - ITU, IMO, ICAO, CITELE, OECD
 - Bilateral and Regional Broadband Discussions

BROADBAND

Facilitate and Encourage Investment and Innovation

- Flexible Rules
 - *17/24 GHz BSS NPRM*
- Streamlined Licensing
 - Earth Station Licensing Reform
- New Entrants
 - 3 New Authorizations for Satellite Broadband
 - 14 Orbital Relocations to address consumer needs
 - 12 Foreign Satellites authorized to provide service
 - 7 STAs for BGAN Services
- Promote Competition Worldwide
 - Global Competition Advocacy/International Conferences

COMPETITION

Increase consumer choice by

- Rapid action on applications and transactions
 - Telecom authorizations
 - 252 new International Section 214s
 - 236 transfer of control or assignments [processed]
 - Satellite authorizations
 - 289 new space and earth station authorizations
 - 363 transfer of control or assignments [processed] (space and earth stations)
- Facilitating investment through Section 310 approvals (12)
- Monitoring competition through ORBIT Act Report to Congress

MEDIA

Promote Digital Transition through Cross-Border Discussions with Canada and Mexico

- Promoted U.S. DTV Standard, now adopted in Canada and Mexico
- Worked to develop comprehensive Broadcast Agreements with Canada and Mexico
- Implemented existing DTV Memoranda of Understanding with Canada and Mexico

Advocate Competition and New Technologies

- NPRM seeking comment on licensing and service rules for satellites in the 17/24 GHz Broadcasting Satellite Service (BSS)
- ITU and Regional Advocacy

SPECTRUM

Advocate U.S. Interests Internationally

- WRC-07 Preparation
- ITU-R Study Groups
- Regional and Intergovernmental Groups, and Bilateral Discussions

Ensure Efficient Use

- Terrestrial Reuse
- Flexible Use of Satellite Spectrum
- Proposed Reduced Orbital Spacing for DBS
- Reduced Regulation
 - Elimination of Part 23
 - Space Station Application Streamlining
- Responsive Satellite Licensing
- ITU Spectrum Notifications

HOMELAND SECURITY

Promote Reliability, Security, and Survivability of Communications Infrastructure

- United Nations Committee on Peaceful Uses of Outer Space (UNCOPUOS)
- Inter-Agency Space Debris Coordinating Committee (IADC)
- International Maritime Organization (IMO)
- ITU Study Groups and Working Groups
- Satellite Reliability
 - Global Outreach
 - Exchanges of Letters regarding end-of-life disposal and regulatory control of multiple jurisdictional satellites
 - Space Station Disposals
 - Review of Orbital Debris Mitigation Plans

HOMELAND SECURITY

Facilitate Deployment of Public Safety Technology

- Cross Border Activities – Canada (Ongoing)
 - 700 MHz
 - 800 MHz
 - SMR Coordination
- Cross Border Activities – Mexico (Ongoing)
 - High Level Consultative Commission
 - 700 MHz (agreement concluded in November)
 - 800 MHz
 - SMR Coordination