THE INTERNATIONAL BUREAU: BUILDING UPON SUCCESS

A REPORT TO THE COMMISSION

JANUARY 17, 2002

THE INTERNATIONAL BUREAU

(§2001: A YEAR OF ACCOMPLISHMENTS

- GLOBAL LEADERSHIP
- FOSTERING COMPETITION
 - MERGER ACTIVITIES
- SPECTRUM SOLUTIONS
- BROADBAND EXPANSION
- HOMELAND SECURITY
- BACKLOG REDUCTION & PROCESS IMPROVEMENTS
- PROFESSIONAL EXCELLENCE
- (3) IB 2002: FORWARD MOTION
 - -IB RESTRUCTURING
 - -GOALS FOR 2002



BRINGING THE FCC TO THE WORLD



BRINGING THE WORLD TO THE FCC



- STEERING THE FCC THROUGH THE GLOBAL DIGITAL MIGRATION
 - MAKING WAY FOR INNOVATIVE TECHNOLOGIES
 - ADVOCATING PRO-COMPETITIVE REGULATORY POLICY OVERSEAS
 - Encouraging Effective Enforcement of Regulation
 - PROMOTING ECONOMICALLY RATIONAL REGULATORY STRUCTURES
 - Ensuring FCC's leadership in economically turbulent times

(8) BILATERAL AND MULTILATERAL DISCUSSIONS

- Issues Include: Broadband, Competition, Convergence,
 Independent Regulation, Spectrum, IP Telephony, ENUM,
 Public Protection and Disaster Relief
- **EUROPEAN INDEPENDENT REGULATORS GROUP IRG, IRELAND 2001**
- COMMISSIONERS' PARTICIPATION IN ADMINISTRATIONS' TELECOMMUNICATIONS TALKS
 - U.K., FRANCE, GERMANY
- 2ND ANNUAL ITU-DGLOBAL REGULATORS SYMPOSIUM (DECEMBER 2001)
- CONTINUED TO PROVIDE EXPERTISE TO USTR IN NEGOTIATIONS OF FREE TRADE AGREEMENTS WITH SINGAPORE AND CHILE
- PARTICIPATION IN INTERNATIONAL ORGANIZATIONS AND CONFERENCES
 - CITEL/APT/OECD/APEC
 - ORGANIZATION FOR ECONOMIC CO-OPERATION
 DEVELOPMENT (OECD) IP TELEPHONY CONFERENCE (JUNE 2001)
 - CITEL PCC III (November 2001)

(3) ITU ACTIVITIES

- Issues such as IP Telephony, ENUM, Spectrum
 Efficiency, 3G, Harmonization, Accounting Rates
- WTPF (GENEYA, MARCH 2001) IP TELEPHONY -- ADOPTED
 OPINIONS RELATED TO IP TELEPHONY, COMMERCIAL
 DRIVEN, TECHNOLOGY NEUTRAL -- CONSISTENT WITH US
 INPUT
- CREATION WITHIN IB OF ITU EXECUTIVE PLANNING SECRETARIAT (JUNE 2001)
- WTDC 2002 PREPARATORY ACTIVITIES
- PLENIPOTENTIARY 2002 PREPARATORY ACTIVITIES
- WRC 2003 PREPARATORY ACTIVITIES
- ITU-D GLOBAL REGULATORS EXCHANGE (G-REX)
- SATELLITE NOTIFICATIONS
- ONGOING STUDY GROUPS IN ITU-T, ITU-D AND ITU-R
 SECTORS

IB 2001: FOSTERING COMPETITION

PURSUE PRO-COMPETITIVE POLICIES DOMESTICALLY

- INTELSAT PRIVATIZATION, JULY 2001
- INMARSAT ORBIT COMPLIANCE, OCTOBER 2001
- STREAMLINED SUBMARINE CABLE APPLICATION REVIEW
 PROCEDURES
 - REPORT & ORDER, NOVEMBER 2001
- INTERNATIONAL DETARIFFING
 - REPORT & ORDER, MARCH 2001
- SATELLITE SPACE STATION PERMITTED LIST
 - 14 NON-U.S. LICENSED SATELLITES ADDED
- 2 GHz MSS Service Rules and Licenses
- DECREASING INTERNATIONAL CALLING RATES THROUGH BENCHMARKS AND ISR APPROVAL, AND THE JOINT IB/CIB CONSUMER EDUCATION PROJECT ON CALLING RATES

IB 2001: MERGER ACTIVITIES

- RESPONDING TO A CONVERGING
 MARKETPLACE
 - VOICESTREAM WIRELESS/DEUTSHCE
 TELEKOM/POWERTEL, APRIL 2001
 - GE/SES, OCTOBER 2001
 - ICO-TELEDESIC LIMITED TRANSFER OF CONTROL, JANUARY 2001
 - COMSAT/TELENOR, DECEMBER 2001

IB 2001: SPECTRUM SOLUTIONS

- SPECTRUM EFFICIENCY AND MANAGEMENT
 - Protecting U.S. Systems from Interference
 - CREATING MARKET-ORIENTED ALLOCATION POLICY
 - DEVELOPING INNOVATIVE TECHNICAL SOLUTIONS FOR SATELLITE/TERRESTRIAL SHARING AND INTEGRATION
 - Working Internationally to to secure Global Harmonization

IB 2001: SPECTRUM SOLUTIONS

- SPECTRUM EFFICIENCY AND MANAGEMENT
 - FWCC/ONSAT FIRST REPORT & ORDER MAY 2001
 - 3G NPRM COLLABORATION WITH WTB
 - WRC 2003 PREPARATORY ACTIVITIES
 - CITEL ACTIVITIES
 - ITUR WORKING PARTY 8-F
 - ITU and Cross-Border Notifications (30,000)
 - SATELLITE SYSTEM COORDINATIONS
 - SATELLITE/TERRESTRIAL SHARING AND INTEGRATION
 - V-Band NPRM, May 2001
 - ANCILLARY TERRESTRIAL COMPONENTS NPRM AUGUST 2001
 - COLLABORATION WITH OET & WTB ON OTHER PROJECTS
 - SDARS TERRESTRIAL REPEATERS, MVDDS
 - 18 GHz Order on Reconsideration- November 2001

IB 2001: BROADBAND EXPANSION

- (3) NEW PLATFORMS
 - KU-BAND NGSO NPRM MAY 2001
 - 2 GHz MSS SERVICE RULES AND LICENSES JULY 2001
 - KA-BAND SATELLITES
 - 1ST ROUND KA-BAND ISL AUTHORIZATIONS
 - 2ND ROUND KA-BAND LICENSES AUGUST 2001)
 - BOEING AUTHORIZATION FOR BROADBAND TO AIRCRAFT
- SUBMARINE CABLE
- GLOBAL BROADBAND EVOLUTION
 - ITU
 - REGULATOR-TO-REGULATOR DISCUSSIONS
 - BILATERAL AND MULTILATERAL ACTIVITIES
 - International Visitors Program



IB 2001: HOMELAND SECURITY

SECURING OUR NATION'S INFRASTRUCTURE

- WORKING TO ENSURE NETWORK PROTECTION, RELIABILITY AND REDUNDANCY
 - FCC REPRESENTATIVE TO THE U.S. SPACE COMMISSION (WINTER 2001)
 - Inmarsat Mobile Satellite Services Order (October 2001)
 - FOREIGN OWNERSHIP ANALYSIS
 - LICENSING
 - MERGERS
 - INTERAGENCY COLLABORATION AND COORDINATION



IB 2001: BACKLOG REDUCTION

MEASURABLE RESULTS

Reduce the number of **Applications** for Review and Petitions for Reconsideration pending over 180 days by 50%



Reduce the number of non-routine satellite earth station applications pending over 113 days by 50%



Reduce the number of satellite space station applications pending over 180 days by 25%



25% reduction achieved

IB 2001: LEVERAGING TECHNOLOGY



- 2001 E-GOV PIONEER AWARD WINNER
- CUSTOMER DRIVEN
 DESIGN
- INCREASING VOLUNTARY E-FILING RATES
 - -55% CURRENT FILING RATE
- MPROVED SPEEDS OF DISPOSAL

IB: Professional Excellence

- (3) MULTI-DIRECTIONAL APPROACH
 - RECRUIT, TRAIN, CULTIVATE AND RETAIN

Keeping Pace with Rapid Change: Learning Partnerships

Training for Leadership

Here at FCC

Outreach to New Regulatory Authorities in Developing Countries

- INDUSTRY & MARKET
 TRENDS
- TECHNOLOGY
- ECONOMICS
- REGULATORY
 POLICIES &
 PRACTICES

BRINGING INTERNATIONAL LESSONS/INFORMATION HOME TO FCC STAFF

- 🤝 IB !Q NEWSLETTER
- NEGOTIATOR TRAINING
- EXCELLENCE IN ENGINEERING
- EXCELLENCE IN ECONOMICS
- GOOD LAWYERING
- EFFECTIVE MANAGEMENT

- REGULATOR-TOREGULATOR TALKS
- FCC
 INTERNATIONAL
 REGULATOR
 TRAINING
 MODULES
- REQUESTS FOR
 ASSISTANCE FROM
 OTHER COUNTRIES

IB 2002: FORWARD PROGRESS

BRESTRUCTURING





IB 2002: FORWARD PROGRESS

() IB RESTRUCTURING

International Bureau

Policy Division

Satellite Division

Strategic Analysis & Negotiations Division

- **❖** Maximize Use of Staff Expertise
- More Effectively Represent USG/FCC in International, Multilateral & Bilateral Meetings
- Continue to Make Fair and Objective Policy Recommendations to the Commission Regarding Spectrum Use, Taking Into Account US/USG International and Regional Spectrum Obligations and Commitments
- **Expeditiously License Satellite Earth and Space Stations**

IB 2002: CHALLENGES & GOALS

