

Spectrum Policy Priorities for America Motorola 2003

Spectrum is a critical component of our National information infrastructure, particularly for emerging high-speed wireless applications. Congressional leadership to drive the effective allocation and use of spectrum will provide significant benefits to American consumers, business, and homeland security. We urge the Congress to work to achieve the following goals:

- **Advance the DTV Transition.** The Congress should take steps to ensure a timely transition of analog broadcast television to digital so that spectrum is made available for other uses, especially public safety, as early as possible. Setting a date certain for the completion of the transition is crucial to moving the process forward. A prolonged transition period is harmful to public safety communications. A date certain for the availability of spectrum for America's first responders will enable them to deploy advanced, interoperable, high-speed applications to carry out their vital mission of protecting people and property. Key Members of Congress have proposed legislation to provide the kind of certainty that is needed by police, fire, and EMS users to access their Congressionally-mandated spectrum allocation that is currently blocked by lawful analog TV signals.
- **Establishment of a Spectrum Reallocation Trust Fund.** The House and Senate Commerce Committees are working to establish a trust fund to accelerate and improve spectrum reallocation from government to advanced commercial mobile wireless use. Swift enactment of this fine legislation will benefit Federal government spectrum users, including the Department of Defense, the wireless industry, and the Nation's consumers as innovative wireless technologies are enabled.
- **Implementation of the Government-Industry Agreement to Make Additional Spectrum Available in the 5 GHz Band for Wireless Broadband.** Congressional engagement in the completion of an FCC rulemaking and other steps required to implement the breakthrough agreement achieved in February 2003 is important to make an additional 255 MHz of spectrum available in the 5 GHz band for unlicensed WLAN services.
- **Strengthen U.S. Global Leadership in Spectrum Harmonization by Driving the Appointment of a Permanent World Radiocommunication Conference Ambassador.** We urge the government to begin work to establish a permanent WRC ambassador position that would take effect following the completion of the 2003 World Radiocommunication Conference this summer (for which an ambassador has been designated).
- **Creation of a National Spectrum Management Policy Planning Organization within the Administration.** This proposal is basic to meaningful spectrum management and the protection of the ongoing cooperative dialogue between government and industry to productively address current spectrum issues. Such an organization should include mechanisms for industry participation to promote effective interactions between the relevant stakeholders. Once the organization is established, it should issue comprehensive and regular spectrum availability and implementation schedules.

We look forward to continuing our work together with you to enable Congressional achievement of these key spectrum management initiatives. Please contact us if we can be helpful.

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