

Mr. John Giusti
Acting Chief of the International Bureau
Federal Communications Commission
445 12th Street SW
Washington, D.C. 20554

Dear Mr. Giusti:

The National Telecommunications and Information Administration (NTIA), on behalf of the Executive Branch Agencies, has approved the release of an additional draft Executive Branch proposal for WRC-07. This proposal considers the federal agency inputs toward the development of U.S. Proposals for WRC-07.

The enclosed document contains a draft proposal, which addresses agenda item 4. This agenda item is tasked to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation. The attached proposal addresses the items the United States should propose to be suppressed. One consequential modification to footnote 5.462a is included in this package. This proposal is forwarded for your consideration and review by your WRC-07 Advisory Committee. Jim Vorhies of my staff is the primary contact for NTIA.

Sincerely,

(Original Signed August 29, 2006)
Fredrick R. Wentland
Associate Administrator
Office of Spectrum Management

Enclosure

United States of America

DRAFT PROPOSAL FOR THE WORK OF THE CONFERENCE

Agenda Item 4: in accordance with Resolution **95 (Rev.WRC-03)**, to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation;

Background Information: In accordance with Resolution 95 (Rev. WRC-03), the WRC Resolutions and Recommendations should be reviewed at each conference.

resolves

- 1 to review the Resolutions and Recommendations of previous conferences that are related to the agenda of the Conference with a view to their possible revision, replacement or abrogation and to take appropriate action;
- 2 to review the Resolutions and Recommendations of previous conferences that are not related to any agenda item of the Conference with a view to:
 - abrogating those Resolutions and Recommendations that have served their purpose or have become no longer necessary;
 - reviewing the need for those Resolutions and Recommendations, or parts thereof, requesting ITU-R studies on which no progress has been made during the last two periods between conferences;
 - updating and modifying Resolutions and Recommendations, or parts thereof that have become out of date, and to correct obvious omissions, inconsistencies, ambiguities or editorial errors and effect any necessary alignment;

The proposals in this document represent the review of Resolutions and Recommendations that can be suppressed, with appropriate reasons provided for each. In the case where an item is proposed for suppression as a consequential action to the proposal for a specific agenda item, those proposals are included in the proposal for the agenda item and not repeated here in the proposal under agenda item 4.

Proposal:

USA/ / 1 SUP

~~RESOLUTION 21 (REV.WRC-03)~~

~~**Implementation of changes in frequency allocations
between 5.900 kHz and 19.020 kHz**~~

Reasons: The date of implementation for this Resolution was 1 April 2007 and as a consequence this Resolution should be suppressed.

USA/ / 2 SUP

~~RESOLUTION 51 (REV.WRC 2000)~~

~~**Transitional arrangements relating to the advance publication
and coordination of satellite networks**~~

Reasons: Transitional period has expired.

USA/ / 3 SUP

~~RESOLUTION 56 (REV.WRC-03)~~

~~**Modification of the procedures and requirements
for advance publication**~~

Reasons: Radio Regulations edition of 2004 was effective after 1 January 2005, and therefore Res. 56 is no longer required.

USA/ / 4 SUP

~~RESOLUTION 57 (WRC 2000)*~~

~~**Modification of bringing into use and administrative due diligence
requirements as a consequence of allocation
changes above 71 GHz**~~

Reasons: The bringing into use date of 3 June 2007 has been passed.

USA/ / 5 SUP

~~RESOLUTION 87 (WRC-03)~~

~~**Date of entry into force of certain provisions of the Radio Regulations
relating to the non-payment of cost-recovery fees**~~

Reasons: No longer required since the BR requirement to give 60 day notice based on the 1 August 2003 implementation date on non-payment of cost recovery fees has passed.

USA/ / 6 SUP

~~RESOLUTION 88 (WRC-03)~~

~~**Rationalization of Articles 9 and 11 of the Radio Regulations**~~

Reasons: No studies submitted to WRC-07. Res. 88 is no longer needed.

* WRC-03 reviewed this Resolution and decided to suppress *resolves* 6.

USA/ / 7 SUP

~~RESOLUTION 96 (WRC-03)~~

~~**Provisional application of certain provisions of the Radio Regulations
as revised by WRC-03 and abrogation of certain
Resolutions and Recommendations**~~

Reasons: The date of implementation has passed and as a consequence this Resolution should be suppressed.

USA/ / 8 SUP

~~RESOLUTION 124 (REV.WRC 2000)~~

~~**Protection of the fixed service in the frequency band 8 025-8 400 MHz
sharing with geostationary-satellite systems of the Earth
exploration-satellite service (space-to-Earth)**~~

Reasons: Consequential suppression based on change in footnote 5.462A at WRC-03 to include values contained in Recommendation ITU-R F.1502.

USA/ / 9 MOD

5.462A In Regions 1 and 3 (except for Japan), in the band 8 025-8 400 MHz, the Earth exploration-satellite service using geostationary satellites shall not produce a power flux-density in excess of the following ~~provisional~~-values for angles of arrival (θ) under free-space propagation conditions, without the consent of the affected administration:

~~-174~~135 dB(W/m²) in a ~~41~~4 MHz band for $0^\circ \leq \theta < 5^\circ$

~~-174~~135 + 0.5 ($\theta - 5$) dB(W/m²) in a ~~41~~4 MHz band for $5^\circ \leq \theta < 25^\circ$

~~-164~~125 dB(W/m²) in a ~~41~~4 MHz band for $25^\circ \leq \theta \leq 90^\circ$

~~These values are subject to study under Resolution 124 (WRC-97)*. (WRC-97)~~

Reasons: Consequential Modification based on Suppression of Resolution 124 (Rev. WRC-2000) which resolved “to invite a future competent world radiocommunication conference to review No. **5.462A**, taking into account Recommendation ITU-R F.1502, and to take appropriate action.” The above modification to No. **5.462A** implements the results given in the *recommends* of Recommendation ITU-R F.1502.

* *Note by the Secretariat:* This Resolution was revised by WRC-2000.

USA/ / 10 SUP

~~RESOLUTION 136 (REV.WRC-03)~~

~~**Frequency sharing in the range 37.5-50.2 GHz between geostationary
fixed-satellite service networks and non-geostationary
fixed-satellite service systems**~~

Reasons: Consequential to proposal for suppression of WRC-10 future agenda item 2.5

USA/ / 11 SUP

~~RESOLUTION 144 (WRC-03)~~

~~**Special requirements of geographically small or narrow countries
operating earth stations in the fixed-satellite service
in the band 13.75-14 GHz**~~

Reasons: Work has been completed on this item in WP 4A.

USA/ / 12 SUP

~~RESOLUTION 405~~

~~**Relating to the use of frequencies of the aeronautical mobile (R) service¹**~~

Reasons: This resolution has not been updated since WARC-79 and is accepted practice for aeronautical mobile (R) service and is no longer needed.

USA/ / 13 SUP

~~RESOLUTION 527 (WARC-92)~~

~~**Terrestrial VHF digital sound broadcasting¹**~~

Reasons: Consequential suppression based on RRC-06.

USA/ / 14 SUP

~~RESOLUTION 528 (REV.WRC-03)~~

~~**Introduction of the broadcasting-satellite service (sound) systems and
complementary terrestrial broadcasting in the bands allocated to
these services within the range 1-3 GHz**~~

Reasons: Consequential suppression. This resolution was intended for implementation at WRC-97 and no additional studies have been performed.

¹ WRC-97 made editorial amendments to this Resolution.

USA/ / 15 SUP

~~RESOLUTION 728 (REV.WRC 2000)~~

~~**Studies relating to consideration of allocations in the broadcasting band 470-862 MHz to non-geostationary mobile-satellite services**~~

Reasons:

USA/ / 16 SUP

~~RESOLUTION 734 (REV.WRC 03)~~

~~**Feasibility of use of high altitude platform stations in the fixed and mobile services in the frequency bands above 3 GHz allocated exclusively for terrestrial radiocommunication**~~

Reasons: No studies have been carried out and no additional bands need to be identified for use by HAPS.

USA/ / 17 SUP

~~RECOMMENDATION 14 (MOB 87)~~

~~**Identification and location of special vessels, such as medical transports, by means of standard maritime radar transponders**~~

Reasons: This issue has not been progressed since MOB-87 and is no longer needed.

USA/ / 18 SUP

~~RECOMMENDATION 36 (WRC 97)~~

~~**Role of international monitoring in reducing apparent congestion in the use of orbit and spectrum resources**~~

Reasons: Such monitoring capabilities as are feasible have been implemented and this is no longer required.

USA/ / 19 SUP

~~RECOMMENDATION 520 (WARC 92)~~

~~**Elimination of HF broadcasting on frequencies outside the HF bands allocated to the broadcasting service**~~

Reasons: Article 12 coordination procedures limit HF broadcasting on frequencies outside the HF bands allocated to the broadcasting service as much as is feasible.

USA/ / 20 SUP

~~RECOMMENDATION 604 (REV.MOB 87)~~

~~**Future use and characteristics of emergency position-indicating radiobeacons (EPIRBs)^{1,2}**~~

Reasons: This recommendation was provided to ICAO and IMO following MOB-87 and has not been updated since. Practical steps have already been taking in ICAO and IMO to address EPIRBs and this recommendation is no longer required.

USA/ / 21 SUP

~~RECOMMENDATION 606 (MOB 87)~~

~~**The possibility of reducing the band 4200-4400 MHz used by radio altimeters in the aeronautical radionavigation service¹**~~

Reasons: This recommendation has not been updated since MOB-87 and is no longer required.

USA/ / 22 SUP

~~RECOMMENDATION 707~~

~~**Relating to the use of the frequency band 32-33 GHz shared between the inter-satellite service and the radionavigation service¹**~~

~~¹ For the purpose of this Recommendation, references to EPIRBs include references to satellite EPIRBs as appropriate.~~

~~² WRC 97 made editorial amendments to this Recommendation.~~

~~¹ WRC 97 made editorial amendments to this Recommendation.~~

~~¹ WRC 97 made editorial amendments to this Recommendation.~~

USA/ / 23 SUP

~~RECOMMENDATION 722 (WRC-03)~~

~~**Review of technical, operational and frequency issues
for terrestrial wireless interactive multimedia
applications on a global basis**~~

Reasons: The work on terrestrial wireless interactive multimedia is being accomplished under systems beyond IMT-2000 and a separate recommendation is no longer required. The issues addressed by the recommendation are already part of the work under WRC-07 Agenda Item 1.4.

USA/ / 24 SUP

~~RECOMMENDATION 723 (WRC-03)~~

~~**Spectrum usage and operational characteristics
of electronic news gathering systems**~~

Reasons: Appropriate reports/recommendations have been developed on electronic news gathering and this recommendation is no longer required.