

# Appendix C: Selected WARC-92 Resolutions and Recommendations

Resolution/Recommendation Number <sup>1</sup>	Topic
Resolution 112 (COM 4/1)	Coordination and technical sharing parameters for the Fixed-Satellite Service at 13.75-14 Hz.
Resolution 211 (COM 4/2)	Use of the bands 2025-2110 MHz and 2200-2290 MHz by the Mobile Service.
Resolution 711 (COM 4/3)	Convening a WARC to reallocate frequencies supporting space missions from the 2 GHz band to frequencies above 20 GHz.
Resolution 212 (COM 4/4)	Implementation of Future Public Land Mobile Telecommunication Systems (FPLMTS); invites International Radio Consultative Committee (CCIR) and International Telegraph and Telephone Consultative Committee (CCITT) to study and develop administrative plans.
Resolution 113 (COM 4/6)	Invites a CCIR study on adjustments to the Fixed Service as a consequence of changes to the frequency allocations within the range 1-3 GHz.
Resolution 114 (COM 4/7)	Convening a WARC to address space issues not dealt with at WARC-92, particularly Earth Exploration-Satellite Service used for monitoring environmental data.
Resolution 523 (COM 4/8)	Convening of a WARC for the planning of the High-Frequency Broadcasting Service; also, the additional bands are not to be used until a planning process has been completed.
Resolution 518 (COM 4/W)	Convening of a WARC not later than 1998 to plan the Broadcasting-Satellite Service-Sound (BSS-Sound) and development of procedures for the coordinated use of the complementary terrestrial service.
Resolution 213 (COM 4/X)	Invites the CCIR to conduct sharing studies concerning the use of the bands 1492-1525 MHz and 1675-1710 MHz in Region 2 by the Mobile-Satellite Service.

<sup>1</sup>In this appendix, both the provisional and final numbers of the resolutions and recommendations are noted. The numbers listed in parentheses are the provisional designation adopted and used at WARC-92.

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Resolution/Recommendation Number <sup>1</sup>	Topic
Resolution 411 (COM 5/1)	<b>Implementation</b> of the new provisions applicable in the frequency bands allocated exclusively to the Aeronautical-Mobile (Off Route) Service between 3025 kHz and 18030 kHz.
Resolution 412 (COM 5/2)	Procedures for transfer of frequency assignments of aeronautical stations operating in the frequency bands allocated exclusively to the Aeronautical-Mobile (Off Route) Service between 3025 kHz and 18030 kHz.
Resolution 524 (COM 5/3)	Convening of a WARC to review and improve the region 1 and 3 Broadcasting-Satellite Service (BSS) plans in frequency range 11.7 -12.5 GHz (Region 1) and 11.7 -12.2 GHz (Region 2).
Resolution 338 (COM 5/4)	Provisional application of article 56 to ensure harmonization with the International convention for the Safety of Life at Sea (SOLAS) as revised in 1988.
Resolution 525 (COM 5/5)	Introduction of BSS high-definition television (HDTV) systems in the band 21.4-22.0 GHz in Regions 1 and 3.
Resolution 526 (COM 5/6)	Procedures to ensure flexibility in the Broadcasting-Satellite Service-HDTV and associated feeder links.
Resolution 21 (COM 5/7)	Implementation of changes in frequency allocations between 5900 kHz and 19020 kHz.
Resolution 46 (COM 5/8)	<b>Interim</b> procedures for the coordination and notification of frequency assignments of non-geostationary satellite networks, in certain space services, and other services allocated in the band.
Resolution 22 (COM 5/9)	Asks future world development conference to develop priorities so that the International Telecommunication Union (ITU) can provide support to developing countries in implementing the decisions of WARC-92.
Resolution 527 (COM 5/10)	Convening of a WARC to address VHF terrestrial digital audio broadcasting (DAB) for Region 1 and interested Region 3 countries.
Resolution 70 (COM 5/1 1)	Invites ITU to carry out technical, legal and operational studies leading to standards governing operation of low-Earth orbiting satellite (LEOS) systems.
Resolution 710 (GT-PLEN/1)	Examination of the meteorological-satellite and Earth exploration-satellite allocations in the bands 401402 MHz and 402-403 MHz with the intent of raising the allocation status to primary.
Resolution 522 (GT-PLEN/2)	Further CCIR study concerning BSS-Sound with the view to developing regulatory provisions for sharing with other services in the same frequency band.
Resolution 94 (GT-PLEN/3)	Reviews of resolutions and recommendations of previous WARCs to continue.

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Resolution/Recommendation Number <sup>1</sup>	Topic
Resolution 93 (GT-PLEN/4)	Review of certain resolutions and recommendations of WARC-79, 1983 WARC for the Mobile Services, 1987 WARC on high frequency broadcasting (HFBC), 1987 WARC for the Mobile Services, and the 1988 WARC on the Use of the Geostationary-Satellite Orbit and the Planning of Space Services Utilizing It.
Resolution 410 (GT-PLEN/AH-1)	Development of an arrangement for the allotment of frequencies for the Aeronautical-Mobile (Off Route) Service in exclusive bands between 3025 kHz and 18030 kHz.
Recommendation 519 (COM 4/A)	Recommends that a future WARC advance the date for implementation of single-sideband emissions in the high-frequency (HF) broadcasting bands.
Recommendation 520 (COM 4/B)	Elimination of HF broadcasting on frequencies outside the HF bands allocated to broadcasting service.
Recommendation 718 (COM 4/C)	Asks ITU to hold a future WARC to consider the possibility of aligning amateur and broadcast allocations around 7 MHz so as to provide a worldwide allocation.
Recommendation 719 (COM 4/D)	Asks CCIR to carry out studies on the technical characteristics and sharing criteria of multiservice satellite networks using geostationary orbit.
Recommendation 621 (GT-PLEN/A)	Asks CCIR to study characteristics and requirements of wind profiler radars with a view to allocating appropriate frequency bands around 50,400, and 1000 MHz; also invites Administrative Council to include question of appropriate frequency allocations for operational use of wind profiler radars.
Recommendation 717 (GT-PLEN/B)	Recommends that the CCIR study sharing criteria in frequency bands shared by the Mobile-Satellite Service with the Fixed, Mobile and other radio services.

SOURCE: U.S. Department of State, *United States Delegation Report; 1992 World Administrative Radio Conference, publication 9988*, July 1992.