RESOLUTION 904 (WRC-07)

Transitional measures for coordination between the mobile-satellite service (Earth-to-space) and the space research (passive) service in the band 1 668-1 668.4 MHz for a specific case

The World Radiocommunication Conference (Geneva, 2007),

considering

a) that WRC-03 made a global allocation to the mobile-satellite service (MSS) (Earth-to-space) in the band 1 668-1 675 MHz and a global allocation to the MSS (space-to-Earth) in the band 1 518-1 525 MHz;

b) that the band 1 660.5-1 668.4 MHz is allocated to the space research (passive) service;

c) that in the band 1 668-1 668.4 MHz, mobile earth stations and space research (passive) stations are subject to coordination under No. **9.11A**;

d) that the relevant coordination threshold condition is given in Appendix 5;

e) that before WRC-07, Appendix **4** did not contain the relevant information for the request for coordination for passive services;

f) that before WRC-07, Appendix 4 contained all necessary data for request for coordination for MSS systems, and coordination information was submitted after WRC-03 for some MSS systems;

g) that there is one satellite system (SPECTR-R) in the space research (passive) service in the band 1 668-1 668.4 MHz for which relevant advance publication information has been communicated to the Bureau prior to WRC-07, and that it is necessary to provide some transitional measures for the treatment of this information by the Bureau,

noting

a) that Report ITU-R M.2124 contains an assessment of sharing between the mobile-satellite service and space research (passive) service in the band 1 668-1 668.4 MHz;

b) that the satellite system SPECTR-R is associated with the RADIOASTRON project, which is an international project for a space very long baseline interferometry system,

resolves

that, in the band 1 668-1 668.4 MHz, mobile-satellite service systems that exceed the relevant coordination threshold condition shall be coordinated with the SPECTR-R system operating in the space research service (passive), for which advance publication information was received by the Bureau on 7 December 2005¹, provided that the complete coordination information is received by the Bureau within the time-limit mentioned in No. **9.5D**.

¹ API/A/3957 dated 24 January 2006.