# Report on the WRC-23 Agenda Item 7

Implementation of Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference.

This Agenda Item is discussed under WP4A. Two online meetings have been conducted so far. The first meeting was held from 28 -29 May 2020 and the second was held from 28 October - 5 November 2020.

**Issues under consideration**

Issues under consideration are summarized in the table below:

|  |  |
| --- | --- |
| **Issues**  | **status** |
| Protection of geostationary satellite networks in the MSS operating in 7/8 and 20/30 GHz from emissions of non-geostationary satellite systems operating in the same frequency bands and identical directions. | * The issue has been discussed under a correspondence group
* a working document containing proposals from Canada and Germany is attached as annex 5 to the chairman’s report
* the content of the document is not agreed yet. It will be discussed in the subsequent meetings
 |
| **Modifications to Appendix 1 to Annex 4 of Appendix 30B.**WRC-19 adopted modifications to §§ 1.1 and 1.2 of Annex 4 of Appendix 30B by replacing 10 and 9 degrees as the minimum orbital separation by 7 and 6 degrees, respectively. However, in § 2 of Appendix 1 to Annex 4 of Appendix 30B, 10 and 9 degrees are still referred to for the calculation of the aggregate C/I ratio at any given downlink test point. | * This issue will be included among the issues that are not controversial
* A working document towards a draft CPM is attached as annex 6 to the Chairman’s report
 |
| **Non-GSO post milestone reporting:**The intention of the proposed issue is to ensure that after the last milestone is achieved, the expectation is that the notified characteristics in the MIFR will closely match the final characteristics of the deployed system until the end of the period of validity of the satellite network | * A working document on this issue is attached as annex 9 to the chairman’s report.
* The content of the document was presented in the last meeting but no agreement was reached.
 |