

## **BR IFIC 2908 – NEWS**

### **Release of new GIBC Appendix 8 software**

This IFIC includes a new Appendix 8 software that was recently developed using modern programming languages and improved algorithms.

New Appendix 8 software features additional functionalities including:

- identification of individual list of affected networks for each group of frequency assignment,
- treatment of secondary status frequency assignments and assignments not subject to coordination,
- new interactive Appendix 8 report tool to review results and produce reports, etc.

The new Appendix 8 software replaces the existing AP8 module in Graphical Interface for Batch Calculations (GIBC) software. The AP8 software module, that was distributed prior to this release, is removed from BR Software installation.

The Bureau is now using the new Appendix 8 software for technical examinations of satellite notices. The first notices examined with this new software are contained in this IFIC.

More details can be found in [New Ap8 Technical Annex](#) .

### **Release of new GIBC PFD NGSO module**

This IFIC includes a new software module in the GIBC interface, which implements:

- verification of compliance of non-geostationary satellite networks or systems with power limits in Radio Regulations (RR) Article 21 and with provisions in RR Nos. 5.268, 5.407, 5.447B, 5.493, 5.506A and No. 22.5,
- identification of affected administrations under RR No. 9.14 using power-flux density thresholds as contained in RR Appendix 5,
- verification of compliance with the power-flux density value contained in *recommends 1)* of Recommendation 608 (Rev. WRC-07).

The Bureau is now using the new PFD NGSO module for technical examinations of satellite notices. The first notices examined with this new module are contained in this IFIC.

More details can be found in [New PFD NGSO Technical Annex](#) .

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