

Technical examination

This type of examination consists in the assessment of the probability of harmful interference and applies to the stations of the aeronautical mobile service, which are related to the worldwide plans in Appendices **26**, **27**.

Examination of the probability of harmful interference is performed if the notified assignment to an aeronautical station in the bands governed by Appendices **26** and **27** to the RR is not in conformity with the relevant allotment plan and other provisions of the Appendices.

The examination of the probability of harmful interference in the bands covered by Appendix **27** consists of the phases described below:

Examination whether the planned allotments are given protection (e.g. identification of the areas which are likely to be affected; calculation of separation distances and corresponding azimuths between the test points associated with every area which is likely to be affected, calculation of the protection ratio, etc.). If the results of the examination indicate that appropriate protection is given to the allotments in the Plan, the next phase of examination is performed, i.e. examination whether protection is given to those assignments, already recorded in the Master Register with a favourable finding, which are not covered by appropriate allotments but are compatible with the allotments appearing in the Plan. If the results of both compatibility examinations are favourable the assignment is recorded in the Master Register after publication of the results in the Part 2 of BR IFIC, with the indication of the findings. If results of any of the compatibility examination are unfavourable the notice is nevertheless recorded in the Master Register, after publication of the results in the Part 2 of BR IFIC.

The technical examination performed in the bands covered by Appendix **26** consists of the separation distance calculation, then, if applicable, the correction factor CF calculation according to No. AP **26/6.3**.

If the results of the technical examination are favourable the assignment is recorded in the Master Register after publication of the results in the Part 2 of BR IFIC, with the indication of the findings. If results of the compatibility examination are unfavourable the notice is nevertheless recorded in the Master Register, after publication of the results in the Part 2 of BR IFIC, with the indication that it will operate on a non-interference basis.
