

AGREEMENT

between

**the Telecommunication Administrations of Estonia and Finland
concerning the technical criteria and procedure applied in bilateral
coordination in frequency band 87,5 - 108,0 MHz**

Tallinn
18th of December 2013

1. General

Representatives of Estonian Technical Surveillance Authority and Finnish Communications Regulatory Authority (hereinafter referred as Parties) have concluded the present Agreement on the use of the frequency band 87,5–108,0 MHz by VHF sound broadcasting and achieved a common understanding in respect to technical criteria and procedure applied in bilateral coordination and amending criteria specified in the Regional Agreement, Geneva 1984.

2. Technical criteria and procedures

- 2.1. The propagation model to be used for calculation of wanted and interfering field strength should be the method for point-to-area predictions for Terrestrial Services taken from the latest version of the ITU-R Recommendation P.1546.
- 2.2. Interference field strength is calculated for 50 % location probability and 1 % time probability for tropospheric propagation or 50 % for continuous signal.
- 2.3. The power sum method for the interfering field strength aggregation shall be used.
- 2.4. Directivity discrimination of receiving antenna should not be taken into account.
- 2.5. Polarization discrimination of receiving antenna should not be taken into account.
- 2.6. IF 10,7 MHz should not be taken into account.
- 2.7. For land-sea discrimination the ITU Digitized World Map (IDWM) should be used.
- 2.8. The service area of the wanted station to be protected is considered as usable field strength contour located inside territory of the respective Party calculated taking into account up to 20 interferers.
- 2.9. The normally acceptable value of the usable field strength increase of the victim station is 0,3 dB. Increase of the usable field strength is evaluated at test points located on the service area contour.

3. Coordination procedure

- 3.1. The period of coordination shall not exceed 90 days from the day of receipt of the request.
- 3.2. If more detailed analysis is required the respective Party can ask for additional information and extension of time for coordination with submission of relative arguments.
- 3.3. In presence of harmful interference claims shall be presented in accordance with the Appendix 10 of the Radio Regulations. The Parties shall take all possible measures to eliminate the interference.
- 3.4. Technical and administrative matters arising in the course of coordination shall be solved by correspondence (telephone, fax or e-mail) or at the meeting of experts.

4. Revision of the Agreement

4.1. The present Agreement can be revised at any time on initiative of any Party with the consent of the other Party.

4.2. This Agreement can be cancelled by a mutual decision of both Parties on terms and conditions adopted by these Parties.

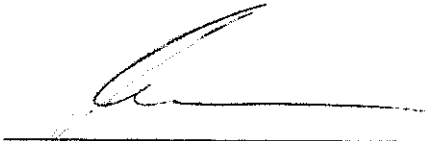
5. Coming into force

5.1. The present Agreement will come into force from the date of its signing.

5.2. The present Agreement has been drawn up in English in two copies.

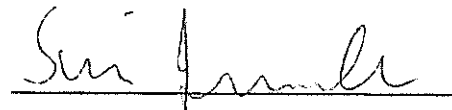
Tallinn, 18th of December 2013

For the Estonian Technical
Surveillance Authority:



Prit Soom
Deputy Director General

For the Finnish Communications
Regulatory Authority:



Suvi Juurakko
Head of Fixed Radio
Communication Networks