

**COMMON UNDERSTANDING
ON THE NEED FOR COORDINATION OF RADIO STATIONS BETWEEN
SWEDEN AND ESTONIA
IN THE FREQUENCY BANDS 452.5-457.5 MHZ AND 462.5-467.5 MHZ**

The Swedish Post and Telecom Authority and the Estonian Technical Regulatory Authority have a common understanding that there is no need for coordination of radio stations in mobile/fixed applications between Sweden and Estonia in the frequency bands 452.5-457.5 MHz and 462.5-467.5 MHz, while the electric field strength generated at the coastline border of neighboring country (Estonia and Sweden respectively) is lower than the cross border coordination threshold value of electric field strength E_{th} at a receiving height of 10 m, as provided in ECC REC T/R 25-08:

$$E_{th} = 20 + 10 \times \log_{10}(BW / 0.025) \text{ dB}(\mu\text{V/m});$$

where BW is the channel bandwidth in MHz.

This common understanding may be cancelled subject to six months advance notice from any of the two Parties.

Date 27.02.2018
For the Estonian Technical Regulatory
Authority

Date 2018.02.15
For the Swedish Post and
Telecom Authority
