

**COMMON UNDERSTANDING  
ON NEED FOR COORDINATION OF MFCN IN SWEDEN AND LITHUANIA  
IN THE FREQUENCY BAND 694-790 MHz**

The Swedish Post and Telecom Authority and the Communications Regulatory Authority of the Republic of Lithuania have a common understanding that there is no need for coordination between MFCN in Sweden and MFCN in Lithuania in the frequency band 694-790 MHz, while the cross border coordination threshold value of electric field strength is, according to ECC Rec (15)01, 59 dB $\mu$ V/m/5 MHz, at the border, at a height of 3 m. This approach is based on estimations that the electric field strength generated at the border, defined as the coastline of Lithuania and Sweden respectively, by MFCN base stations in Sweden and Lithuania will be lower than this threshold value.

The frequency band 694-790 MHz is harmonized for wireless broadband electronic communication services through both Commission Implementing Decision (EU) 2016/687 of 28 April 2016 on the harmonisation of the 694-790 MHz frequency band for terrestrial systems capable of providing wireless broadband electronic communications services and for flexible national use in the Union and Decision (EU) 2017/899 of the European Parliament and of the Council of 17 May 2017 on the use of the 470-790 MHz frequency band in the Union.

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

Date:

17<sup>th</sup> Jan 2018

For the Communications Regulatory Authority  
of the Republic of Lithuania

For the Swedish Post and  
Telecom Authority

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