

Agreement regarding the new DTT frequency plan in the band 470 – 694 MHz between the Administrations of the Czech Republic and the Slovak Republic

Intro

This document describes a bilateral coordination agreement between the Czech Republic and the Slovak Republic. Furthermore, it expresses in particular the convergence of will between both parties, indicating an intended common course of action.

Background

In the light of the Decision of the European Parliament and the Council (Decision (EU) 2017/899) on the use of the 470 –790 MHz frequency band in the EU, the Czech Republic and the Slovak Republic have to conclude an agreement for the future use of DTT in order to be able to use the frequency band 694 – 790 MHz for MFCN (Mobile Fixed Communication Networks).

The intention during the negotiations to prepare this agreement has been to find a common final planning solution enabling up to six layers in each country, depending on chosen SFN-sizes, network structure etc.

Introduction

The Administrations of the Czech Republic and the Slovak Republic successfully facilitated the bilateral frequency coordination activities in order to implement the relevant broadcasting spectrum reorganizations, with a view to:

- Achieving mutual compatibility of the spectrum resources to be used in the UHF-band;
- Facilitating any consequential modifications to the GE06 Plan.

Working method

Both Administrations have been gradually submitting their requirements to the various working groups dealing with the re-planning of the frequency band 470 – 694 MHz. The submissions of the requirements have been followed by an analysis of the compatibility of the requirements by both Administrations. This analysis was the starting point for the development of a common frequency plan containing the most feasible solution across coordination area of the Czech Republic and the Slovak Republic. Hence, the development of a common frequency plan has been an iterative process as:

- the modifications to the proposals have been evaluated taking into account national requirements;

- the Czech Republic and the Slovak Republic external frequency coordination areas of neighbouring countries have also been taken into account.

Suppressions

The following allotments and associated assignments are to be treated as deleted or modified when the new plan is fully implemented.

The date of entry into effect of the deletions is a date 1st February 2021 at the latest (preferable no previously than a date 30st June 2020). The date can be modified with the agreement of both Administrations.

GE06 Allotment, which will be deleted:

Channel	CZE	SVK
22	KHR-06	
24	<u>PLZ-04</u>	
27	PAR-06, MOS-06	
30	VYS-03	
32	PAR-03	
33	VYS-05	
35	KVA-02	
36	KVA-05	
38	KHR-01	TNVV-04
39	PAR-01	ZA-03
40	KHR-02	
41	ZLI-04A, STC-01N, STC-01S	
43		TNE-04
45	ZLI-04B	
47	JMO-05	

Allotment PLZ-04 is in a similar place but do not have the same contour as the new allotments. It will be replaced by new allotments in accordance with this agreement.

Results of the activities

With this agreement the Administrations of the Czech Republic and the Slovak Republic establish a frequency plan which is illustrated in Annex I. This frequency plan represents the areas and channel positions for Digital Terrestrial Television in the band 470 – 694 MHz and supersedes the existing GE06 frequency Plan.

The agreement refers to the technical parameters of assignments, which are listed in ANNEX II. With this agreement the assignments are bilaterally coordinated between the Czech Republic and the Slovak Republic according to the Article 4 of the GE06 Agreement.

Subsequent activities:

The current GE06 frequency Plan will be updated by the Administrations via the GE06 article 4 notification procedure based on this agreement accordingly.

Both Administrations will contribute in the timely framework, as specified in the European Parliament and Council decision on the UHF band, with their best effort to implement the new agreed frequency plan in a way that a smooth transition from the existing GE 06 Plan to the new GE06 Plan, with the least possible adverse effects for the audience can be carried out.

All future further national developments and refinements of the broadcasting networks in the frequency band 470 - 694 MHz, which may be necessary because of the needs of the broadcast network operators to evolve their networks, will be done according Article 4 of the GE06 Agreement.

Enter into force

This agreement will enter into force upon the signature of both parties.

Place: Terchová

Date: 30. 11. 2017

for the Administration of the Czech Republic

Jiří Duhač

Place: Terchová

Date: 30. 11. 2017

for the Administration of the Slovak Republic

Milan Mizera
