

Czech Telecommunication Office with headquarters at Sokolovská 219, Prague 9 P.O. Box 02, Prague 025, Postcode 225 02

> Prague, 21 March 2023 Ref.: ČTÚ-4 483/2023-613

On the basis of the results of a public consultation held under Section 130 of the Act No. 127/2005 Coll., on electronic communications and on amendment to certain related acts (The Electronic Communications Act), as amended (hereinafter "the Act") and under the Act No. 500/2004 Coll., the Administrative Procedure Code, as amended, and on the basis of the decision of the Council of the Czech Telecommunications Office (hereinafter "the Office") under Section 107(9)(b)(2) of the Act and to implement Sections 9 and 12 of the Act, the Office as the competent administration body under Section 108(1)(b) of the Act hereby issues this Measure of General Nature

# General Authorisation No. VO-R/17/03.2023-1 for the use of radio frequencies and for the operation of CT0-standard cordless telephones

# Article 1 Introductory Provisions

The device operating conditions,<sup>1</sup>),<sup>2</sup>) relating to the use of radio frequencies and to the operation of transmitting radio equipment constituting part of cordless telephones of the CT0 standard ("station"), by natural or legal persons ("user"), are laid down in the Act and in this General Authorisation under Section 10(1) of the Act.

### Article 2 Specific Conditions

The specific conditions related to Section 10(2)(f) of the Act are as follows:

1) The stations may be operated without individual authorisation for the use of radio frequencies.

2)	The technical parameters of the stations are as follows:
----	----------------------------------------------------------

Transmission – base part	31.0250–31.3250 MHz (first channel centre 31.0375 MHz)
Transmission – portable part	39.9250–40.2500 MHz (first channel centre 39.9375 MHz)
Number of channels	2 × 12

<sup>&</sup>lt;sup>1</sup>) Sections 73 to 75 of the Act.

<sup>&</sup>lt;sup>2</sup>) European harmonised standards, referred to in Article 2(6), applied on the basis of Act No. 90/2016 Coll., on the assessment of conformity of specified products when they are made available on the market, and Government Order No. 426/2000 Coll., laying down technical requirements for radio and telecommunications terminal equipment, as amended.

Radiated power	10 mW e.r.p. at the maximum
Channel spacing	25 kHz

3) This General Authorisation only applies to stations that are part of cordless telephones consisting of a portable part and base part, connected to the termination point of the public communication network.

4) This General Authorisation does not apply to stations that are part of public communication networks.

5) It is not permitted to operate the stations with additional high-frequency power amplifiers and directional antennas.

6) The stations shall not cause harmful interference to the stations of radiocommunication services, which use radio frequencies according to the Frequency Band Allocation Plan and they have no protection against harmful interference from these stations. They neither have protection against harmful interference caused by other cordless telephones. Any interference shall be resolved by mutual agreement of the users.

7) The stations may be neither electrically nor mechanically modified.

8) The stations may be operated until 31 December 2023. The operation of the stations shall be terminated no later than on that date.

## Article 3 Final Provisions

Any station for which the Office decided to approve or to recognise the radio devices in accordance with Section 10 of the Act No. 151/2000 Coll., on Telecommunications and on Amendment to Certain Related Acts, as amended, shall be considered a station complying with the Government Order No. 426/2016 Coll., on the assessment of conformity of radio devices when delivered to the market, provided that such a station was made available on the market before 1 April 2003.

#### Article 4 Repealing Provisions

This is to repeal the General Authorisation No. VO-R/17/08.2005-29 for the use of radio frequencies and for the operation of CT0-standard cordless telephones, Ref. No. 30273/2005-613 of 27 July 2005, published in Volume 11/2005 of the Telecommunications Bulletin.

#### Article 5 Effect

This General Authorisation shall come into effect on 15 April2023.

#### **Explanatory Memorandum**

To implement Section 9 and 12 of the Act, the Office issues General Authorisation No. VO-R/17/03.2023-1 for the use of radio frequencies and for the operation of CT0-standard cordless telephones ("General Authorisation").

This General Authorisation is based on the principles set out in the Act, the frequency plans and EU harmonisation targets, and it replaces the General Authorisation No. VO-R/17/08.2005-29, which is repealed by Article 4 of the General Authorisation.

Article 2 contains the conditions of the operation of CTO-standard cordless telephones. These conditions are based on the decisions of the European Conference of Postal and Telecommunications Administrations (CEPT), from Directive 2014/53/EU of the European Parliament and of the Council on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC, as well as on the requirements resulting from exercising radio spectrum administration. Within the meaning of Article 3, the provisions of these regulations do not hinder the operation of the equipment made available on the market before the effective date of this General Authorisation.

Due to the obsolescence of the technology and minimal interest in its use, the Office decided in the part of the Radio Spectrum Utilisation Plan No. PV-P/26/08.2022-19 for the 27,5–66 MHz band, which was issued on 30 August 2022 under Ref. ČTÚ-31 636/2021-619, to terminate the operation of analogue CT0 cordless telephones on 31 December 2023. In accordance with Section 12 of the Act, the Office added Article 2(8) to this General Authorisation, providing for the termination of operation on 31 December 2023.

In addition, formal adjustments have been made in compliance with the current form of issued general authorisations.

Article 3 sets the possibility to operate devices made available on the market before 1 April 2023.

Article 4 repeals the General Authorisation No. VO-R/17/08.2005-29.

Article 5 sets the effect of the General Authorisation under Section 124(2) of the Act.

On the basis of Section 130 of the Act and in accordance with the Rules of the Czech Telecommunication Office for consultations at the discussion site, the Office published on 30 January 2023 its draft Measure of General Nature, laying down the General Authorisation No. VO-R/17/xx.2023-y for the use of radio frequencies and for the operation of CT0 standard cordless telephones, and a call for comments at the discussion site.

The Office received no comments during the 30-day period of public consultation.

On behalf of the Council of the Czech Telecommunication Office Marek Ebert

Council Chairman of the Czech Telecommunication Office

<signed>