This is an unofficial translation. The legally binding text is the original Czech version.

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

Prague, 12 November 2021
Ref.: CTU-42 869/2021-613

Based on 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 Regulations, 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 in order to implement Sections 9 and 12 of the Act, the Office as the appropriate state administration body under Section 108(1)(b) of the Act hereby issues this Measure of General Nature

General Authorisation No. VO-R/12/11.2021-11 for the use of radio frequencies and for the operation of equipment for broadband data transmission in the bands 2.4 GHz–71 GHz.

Article 1

Introductory Provisions

The device operating conditions[1)],[2)], relating to natural persons or legal entities (hereinafter "operator") using the radio frequencies and to the operation of radio transmitting equipment for broadband data transmission in frequency bands 2.4 GHz–71 GHz including fixed digital radio links used for the data signals transmission in frequency band 57 GHz–66 GHz (hereinafter "the stations") are set out in the Act and in this General Authorisation under Section 10(1) of the Act.[3)]

[1)] Sections 73 to 74 of the Act.

[2)] European harmonized standards, as stated in this Measure of general Nature, applied under Act 90/2019 Coll. on conformity assessment of products when made available on the market, and Government Order 426/2016 Coll. on conformity assessment of the radio equipment when making them available on the market. The ETSI standards are available at www.etsi.org.

[3)] This General Authorisation proceeds from the Recommendation of the Electronic Communications Committee (ECC) of the European Conference of Postal and Telecommunications Administrations ("CEPT") No. CEPT/ERC/REC 70-03, Annex 3 (Wideband data transmission systems) relating to the use of Short Range Devices (SRD) in the version dated June 7, 2019, Decision of the ECC No. ECC/DEC/(04)08 dated 9 July 2004 as amended on 2 July 2021 and according to Decisions of the Commission 2005/513/EC and 2007/90/EC on the harmonised use of radio spectrum in the 5 GHz frequency band for the implementation of Wireless Access Systems including Radio Local Area Networks (WAS/RLANs) and according to Commission Implementing Decision (EU) 2019/1345 of 2 August 2019, amending Decision 2006/771/EC, updating harmonised technical conditions in the area of radio spectrum use for Short Range Devices. Note: The conditions for use of radio frequencies and for providing broadcasting radio equipment according to other annexes of the CEPT/ERC/REC 70-03 Recommendation are a subject of General Authorisation No. VO-R/10/01.2019-1 for the use of radio frequencies and for the operation of Short Range Devices in currently valid version.

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Article 2
Specific Conditions

(1) The specific conditions related to Section 10(1)(m) of the Act are as follows:

a) The operator can use the radio frequencies and operate the station without individual authorisation for the use of radio frequencies;

b) The technical parameters of the station and other conditions set for the operation are:

Ref.	Frequency band	Maximal radiated power	Maximum e.i.r.p. density	Notification of the station	Other conditions	Harmonized standard (ETSI EN)[2])
a	2400.0-2483.5 MHz	100mV e.i.r.p.	10 mV/1 MHz	---	systems using DSSS[4]) or OFDM[5]) techniques	300 328[6])
			100 mW/ 100 kHz	---	systems using FHSS[7]) techniques	
b1	5150-5250 MHz	200 mW e.i.r.p.[8])	10 mW/MHz	see Paragraph 2	see Paragraph 1(g)	301 893[9])
b2	5250-5350 MHz	200 mW e.i.r.p.[8])	10 mW/MHz	---	only indoor use[10])	
b3	5470-5725 MHz	1 W e.i.r.p.[8])	50 mW/MHz	---	---	
b4	5725-5850 MHz	1 W e.i.r.p.[8])	50 mW/MHz	see Paragraph 2	only in areas pursuant to Paragraph 1(j)	to be defined[11])
b5	5945–6425 MHz	23 dBm e.i.r.p.[8])	10 dBm/MHz	—	only indoor use[10]) ; see Paragraph 1(k)	to be defined[11]) [12])
b6	5945–6425 MHz	14 dBm e.i.r.p.[8])	1 dBm/MHz; see Paragraph 1 (m)	—	see Paragraph 1(l)	to be defined[11]) [12])
c	17.1-17.3 GHz	100 mW e.i.r.p.[8])	---	---	---	to be defined[11])
d1	57-66 GHz	40 dBm e.i.r.p.[8])	13 dBm/MHz	---	fixed outdoor installations[13]) are not allowed	302 567[14])
d2	57-71 GHz	40 dBm e.i.r.p[8])	23 dBm/MHz	---	fixed outdoor installations[13]) are not allowed	to be defined[11])[15])
d3	57-71 GHz	40 dBm e.i.r.p[8])	23 dBm/MHz power supplied to antenna is max. 27 dBm	see Paragraph 2	including fixed outdoor installations[13])	
d4	57-71 GHz	55 dBm e.i.r.p[8])	38 dBm/Mhz antenna gain is min. 30 dBi	see Paragraph 2	fixed outdoor installations[13]) only	

[4]) DSSS – Direct Sequence Spread Spectrum.
[5]) OFDM - Orthogonal Frequency Division Multiplex.
[6]) ETSI EN 300 328 – Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirement of article 3.2 of the R&TTE Directives.
[7]) FHSS – Frequency Hopping Spread Spectrum.
[8]) If power regulation is applied, here stated values refer to mean equivalent isotropic radiated power (e.i.r.p.), i.e. the power during the transmission burst which corresponds to the highest power, more precisely to the mean spectral density, i.e. mean e.i.r.p. on 1 MHz.
[9]) ETSI EN 301 893 – 5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU.
[10]) "Indoor use" means utilisation inside one building as well as similar places (train, aircraft), where the shading provides, in principle, the necessary attenuation allowing sharing the use of radio frequencies with other services.
[11]) In case the harmonized standard was not set, the devices which allows to use frequencies in such sub-band must be assessed according to module B+C or module H of the Government Order No. 426/2016 Coll., on conformity assessment of radio devices when placed on the market (i.e. assessing conformity by a Notified entity, device label CO + 4 digit number)
[12]) There is a proposal of ETSI EN 303 687 (Draft) – 6 GHz RLAN Harmonised Standard for access to radio spectrum.
[13]) In case of mutual interconnection of two or more stations, also installation/operation where at least part of the connection between the stations is outdoor is considered to be outdoor installation/operation.
[14]) ETSI EN 302 567 – Multiple-Gigabit/s radio equipment operating in the 60 GHz band; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive.
[15]) ETSI EN 303 722 (Draft) – Wideband Data Transmission Systems (WDTS) for Fixed Network Radio Equipment operating in the 57 GHz to 71 GHz band; Harmonised Standard for access to radio spectrum.

d5	57-64 Ghz	55 dBm e.i.r.p.	power supplied to antenna is max. 10 dBm antenna gain is min. 30 dBi	see Paragraph 2	fixed highspeed links of point-to-point type; mutual combination of TDD and FDD is possible	302 217-2[16])
d6	64-66 GHz					

c) The maximum e.i.r.p. radiated power and the maximum mean spectral density of the station set in Article 2(1)(b) must be kept for any combination of the transmitter output power and the antenna used;

d) The stations shall not be operated with additional high-frequency power amplifiers nor with converters;

e) The stations in the bands *b2* and *b3* shall employ automatic transmitter power control, which provides the interference mitigation factor on average at least 3 dB on the maximum permitted output power of the systems. If automatic power control is not employed, the maximum permitted mean e.i.r.p. and the corresponding limit of the mean e.i.r.p. density for bands *b2* and *b3* must be reduced by 3 dB;

f) In the bands *b2*, *b3, b5, b6* and *d1* to *d4*, as well as in case of outside utilisation in bands *b1* and *b4*, the mitigation techniques that give at least the same protection level as the techniques described in the harmonised standards[2]) shall be used. In bands *b2* and *b3*, the mitigation techniques must equalise the probability of selecting a specific channel from all available channels in order to ensure, on average, a near-uniform spread of spectrum loading and to ensure compatible operation with the radio determination systems;

g) The stations in the *b1* band installed in cars and trains with average attenuation by wagon walls < 12 dB, can have maximum radiated power only 40 mW e.i.r.p.[8]) In the 5150–5170 MHz range, the stations used by Unmanned Aircraft Systems (UAS) cannot be operated.

h) The stations in the *b4* band, which are placed outside of the building can be only fixed-installed;

i) The stations in bands *d5* and *d6* are allowed only as parts of fixed highspeed link of the point-to-point type (hereinafter “link”);

j) No stations in the *b4* band shall be operated in protective areas listed in Annexes 1 and 2. Also, stations shall not be operated in this band in a distance up to 1.8 km from the state border. Based on Section 12 of the Act, the Office can amend the table in Annex 2 and to delimit other circular protective areas with indicating the time period when it is not temporarily allowed to operate any stations in the supplemented protective areas;

k) The *b5* band is determined only for the use inside of the buildings,[10]) inside the trains with plated windows or a similar construction made of material, which has comparable attenuation characteristic with regard to the penetration of radio waves, or inside aircrafts. Any outdoor use, or the use inside of the vehicles, is not allowed. Maximum mean e.i.r.p. density for out-of-band broadcasting under the 5 935 MHz frequency is –22 dBm/MHz;

l) The *b6* band is determined only for the use by portable stations operated on the Earth ground. The use in Unmanned Aircraft Systems, or the use in the aircraft, is not allowed. Maximum mean e.i.r.p. density for out-of-band broadcasting under the 5 935 MHz frequency is –45 dBm/MHz;

[16]) ETSI EN 302 217-2 Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 2: Digital systems operating in frequency bands from 1 GHz to 86 GHz; Harmonised Standard for access to radio spectrum; until 8 June 2017, the harmonized standard was ETSI EN 302 217-3 – Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas; Part 3: Equipment operating in frequency bands where both frequency coordinated or uncoordinated deployment might be applied; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive.

m) Only a station that is not fixed-installed and is operated with an integrated antenna is considered to be a portable station;

n) In the *b6* band, narrowband stations with the bandwidth of less than 20 MHz, using the frequency hopping function based on at least 15 channels, may be operated with maximum mean e.i.r.p. density of 10 Bm/MHz;

o) The station is operated on shared frequencies;

p) In case of harmful interference among stations, the operators settle such interferences in principle by mutual agreement. In case the agreement fails, the procedure based on Section 100 of the Act shall be applied, i.e. the operator who put the interfering station in the operation later will provide protective measures;

q) The stations must not cause harmful interference to stations of radiocommunication services which are using radio frequencies based on Frequency band allocation plan and are not entitled to be protected from harmful interference caused by these stations. The operator of an access point[17]) (in "Master" mode) is responsible for harmful interference caused by an associated client station (in "Slave" mode);

r) The station may be neither electrically nor mechanically modified.

(2) The specific conditions related to Section 10(1)(p) of the Act are:

a) The stations subjected to notification are the following:

band according to Paragraph 1(b)	stations subjected to notification	
b1	stations fixed-installed outside of buildings[13]) in the 5150–5250 MHz frequency band	except for client stations and stations in Slave mode
b4	stations installed outside of buildings and/or used in the outside operation[13]) in frequency band 5725–5850 MHz, including cases, when a channel from a band below the border of 5725 MHz overlaps into this band; stations with integrated antenna, where the producer claims maximal e.i.r.p. up to 200 mW are not subjected to the notification	
d3, d4, d5, d6	all fixed outside installations[13]) in band 57–66 GHz	including client stations and stations in Slave mode[18])

These stations can be put into operation only based on previous notification through the registration portal https://rlan.ctu.cz (hereinafter "the Portal");

b) The condition to commencement operation of radio frequencies by means of stations according to Point a) is the notification of the following data through the Portal which shall not be notified earlier than 5 workdays before commencement the operation of radio frequencies:

band:	***b1, b4***	***d3, d4***	***d5, d6***
Geographic coordinates of the station with accuracy one tenth of second stated in the geodetical system WGS-84	**+**	**+**	**+**

[17]) Access point, AP.
[18]) Notification according to Article 2(a) is also meant a notification of a client station corresponding to a fixed outside installation.[13])

Gain of the used antenna	–	**+**	**+**
Mean power[19])	–	**+ ***	**+**
Main direction of radiation	–	**+**	–
Occupied bandwidth	–	**+**	**+**
Required ratio of the level of effective signal towards the level of interference	–	–	**+**
Transmitting radio frequency	–	–	**+**
MAC Wireless address[20])	**+**	**+ ****	**+ ****

* If the value of the mean power is not known, it is possible to indicate e.i.r.p.[8])
** Or a product number if the MAC Wireless address was not assigned.

c) The notification according to Point b) on the Portal can only be made by a registered operator after signing to the Portal;

d) For the purpose of Point c), the following information shall be considered the operator's information for registration:

   a. for a natural person: name, surname and address of residence of the operator including the operator's contact e-mail address;

   b. for a natural person carrying out business activities: name, surname or, if applicable, commercial name, address of residence, address of business and identification No. (IČ) including the operator's contact e-mail address;

   c. for a legal entity: commercial name or name, identification No. (IČ), address of the operator's registered office including the contact e-mail address of the operator's representative;

e) In the case of a fixed-installed client station, except for bands *b1* and *b4*, the operator of the associated access point is required to notify the station;[17])

f) For the purpose of Point p), the moment of commencement of the use of radio frequencies shall be the date of the notification via the Portal;

g) The station operator shall confirm via the Portal the correctness and time relevance of the station data, always no later than eighteen months after the notification pursuant to Paragraph 2(b), or from the last confirmation of correctness and time relevance of the data. The change of data pursuant to Point i) is not considered to be the confirmation of correctness and time relevance of the data. If the operator fails to confirm the correctness and time relevance of the station data within the time limit specified in the first sentence, such station shall be deemed not to have been notified;

h) Except for the case stated in Point g), the station is also deemed not to have been notified, if the station operator will not correct another mistake in data stated in the notification, detected by the Office, in a given time limit based on a call made by the Office pursuant to Section 114(1) of the Act;

i) The termination of the use of radio frequencies and the change in the notified data shall be projected by the operator without undue delay in the already notified data on the Portal. A change to the technical data notified pursuant to Point b) which, by its nature, leads to an increased risk of harmful interference, shall be considered a re-start of the use of the

[19]) For the purpose of this General Authorisation, "mean power" means the average power delivered by the station to the antenna feeder under normal operation conditions for a sufficiently long time compared to the lowest modulation frequency.
[20]) "MAC (Media Access Control) Wireless address" means a unique identifier of the wireless network device, or a station (in case of this General Authorisation).

radio frequencies and, for the purpose of Point p), the new moment of commencement of the use of radio frequencies shall be the date of notification of the change;

j) The technical data of the stations according to Point b) shall be published by the Office on the Portal.

Article 3
Final Provisions

(1) Any station for which the Office decided on approval or recognition of the type of the radio equipment in accordance with Section 10 of Act No. 151/2000 Coll., on Electronic Communications and on Amendment to Other Acts, as amended, provided that such a station was launched before 1 April 2003, is also considered to be a station complying with the Government Order No. 426/2016 Coll., on conformity assessment of the radio equipment when making them available on the market.

(2) Stations in the band d5 pursuant to Article 2(1)(b) made available on the market before 8 July 2017 can be still operated under standard ETSI EN 302 217-3.[16])

Article 4
Repealing Provisions

This is to repeal General Authorisation No. VO-R/03.2021-3 for the use of radio frequencies and for the operation of equipment for broadband data transmission in the 2.4–71 GHz band, dated 25 March 2021, published in Issue 3/2021 of the Telecommunications Bulletin.

Article 5
Effect

This General Authorisation shall come into effect on 1 December 2021.

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Explanatory Memorandum

To implement Sections 9 and 12 of the Act, the Office issues General Authorisation No. VO-R/12/11.2021-11 for the use of radio frequencies and for the operation of equipment for broadband data transmission in the 2.4 GHz – 71 GHz band.

This General Authorisation is based on the principles set out in the Act and in the frequency plans and harmonisation objectives of the European Communities, and it replaces the General Authorisation No. VO-R/12/03.2021-3 which is repealed by Article 4 of the General Authorisation.

The Article 2 lays down conditions for the operation of broadband transmission equipment in the bands 2.4 GHz to 71 GHz, including the fixed service equipment in frequency bands 57 GHz to 66 GHz. These conditions proceed from the Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 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, the Commission Implementing Decision (EU) 2019/1345 of 2 August 2019 amending Decision 2006/771/EC updating harmonised technical conditions in the area of radio spectrum use for short-range devices, the updated version of CEPT Recommendation ERC/REC 70-03 of 12 February 2021, as well as from the requirements proceeding from the radio spectrum management.

After issuing the General Authorisation No. VO-R/12/03.2021-3, the European Commission issued Commission Implementing Decision (EU) 2021/1067 of 17 July 2021 on the harmonised use of radio spectrum in the 5945–6425 MHz frequency band for the implementation of wireless access systems including radio local area networks (WAS/RLANs) (hereinafter „Commission Decision“). This implementing decision followed the issue of the Decision of ECC (20)01 on the harmonised used of 5945–6425 MHz frequency band for wireless access systems including radio local area networks (WAS/RLAN) (hereinafter „ECC Decision”). The Electronic Communications Committee issued the updated Decision ECC/DEC/(04)08 of 2 July 2021, on the harmonised use of 5 GHz band for wireless access systems including radio local area networks (WAS/RLAN) (hereinafter „ECC Decision (04)08”).

In order to implement these documents and in accordance with the Section 12 of the Act, the Office made the following change to the General Authorisation No. VO-R/12/03.2021-3: In the Table in Article 2(1)(b), the bands *b5*, *b6* were added in accordance with the Commission Decision and ECC Decision (20)01. In Article 2(1), the wording of Point f) was amended and Point g), specifying conditions for the use of frequencies with regard to band *b1* in accordance with ECC Decision (04)09, was added. In addition, Points k) to n), specifying conditions for the use of frequencies with regard to bands *b5*, *b6*, in accordance with Commission Decision and ECC Decision (20)01, were added. In Article 2(2)(a) the definition of stations that are subject to notification was adjusted appropriately to the changed conditions in the band *b1*.

Further provisions of Article 2 remain unchanged compared to General Authorisation No. VO-R/12/03.2021-3.

Article 3 lays down the possibility to operate stations placed on the market before 1 April 2003 and a standard applicable for stations placed on the market before 8 June 2017.

Article 4 repeals the General Authorisation No. VO-R/12/03.2021-3.

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

The validity of transitional provision, stated in Article 4 of General Authorisation No. VO- R/12/03.2021-3 that laid down the condition for additional notification of MAC Wireless address data by already notified stations operated in bands *b1* and *b4* by 15 July 2021 has expired. For this reason, the transitional provision has not been mentioned already.

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Based on the Section 130 of the Act and in accordance with the Rules of the Czech Telecommunication Office for consultation at the discussion site (hereinafter “Rules”), the Office published on 30 September 2021 its draft General Authorisation No. VO-R/12/XX.2021-Y for the use of radio frequencies and for the operation of equipment for broadband data transmission in 2.4 GHz–71 GHz band and a call for comments at the discussion site.

Within the public consultation, the Office received a total of five comments from three stakeholders within 1 month, raised in accordance with Article 6(1 and 2) of the Rules. Two comments referred to the requirements of removing newly proposed condition for the accessibility of identification of fix-installed stations. Other comments referred to the possibility of using the newly available 5945–6425 MHz frequency band by fixed-installed stations, extending the obligations to notify the stations also in the 66–71 GHz band, and the possibility to state serial number instead of a MAC Wireless address when notifying the station. The comments and their settlement are described in the settlement table and published on the discussion site. In addition, the Office received opinions and views from two stakeholders applying above mentioned comments and from other five stakeholders. Wording of these opinions and Office’s comments is also stated in the settlement table and published on the discussion site. Following the end of public consultation, the Office received comments from one stakeholder, which corresponds with comments from other stakeholders.

On behalf of the Council
of the Czech Telecommunication Office

Hana Továrková

Chair of the Council
of the Czech Telecommunication Office

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Annex No. 1 to VO-R/12/11.2021-11

Circular protective areas of 1.8 km radius with prohibited operation of RLAN access points[17]) in frequency band 5725–5850 MHz around road toll frames

No.	Tolling facility location		Motorway stretch (exits) / location informative sign
	Latitude (N)	Longitude (E)	
1	49.981146	14.439848	Praha Písnice 5 – Praha Zbraslav 10
2	50.03509896	14.27588307	Ořech 19 – Chrašťany 23 A
3	49.99699097	14.58162925	Průhonice 6 – Modletice 11/12
4	49.72868262	15.04585133	Psáře 49 – Soutice 56
5	49.41176990	15.72422277	Velký Beranov 119 – Měřín 134
6	49.21931620	16.40388591	Devět Křížů 168 – Ostrovačice 178
7	49.20204268	16.90305669	Rousínov 216 – Vyškov západ 226
8	49.3241056	17.4442611	Kroměříž východ 260 – Hulín západ 264
9	49.56933965	17.64501636	Lipník n/B 294/298 – Hranice 308
10	49.82237484	18.21249602	Ostrava Rudná 354 – Severní spoj 357
11	49.01444697	16.68706383	Blučina 11 – Hustopeče 25
12	49.65711400	14.63323000	Olbramovice
13	49.50609998	14.66590722	Mezno 62 – Chotoviny 70
14	49.29699700	14.73575300	Planá n/Lužnicí 84 – Soběslav 95
15	49.90176788	14.32610966	Jíloviště 8/9 – Řitka 14
16	49.389653	14.048357	Radobytce 77 – Nová Hospoda 84
17	50.03697296	14.22182833	Praha Třeboradice R1 1 – Rudná 5
18	49.75806581	13.62315018	Mýto 50 – Rokycany 62
19	49.69762335	12.68419505	Mlýnec 136 – Kateřina 144
20	50.09005	14.254217	Hostivice 2 – Jeneč 7
21	50.11276563	14.03785533	Velká Dobrá 16 – Tuchlovice 25
22	50.132839	13.271231	Lubenec 77 – Bošov 83
23	50.2019	12.7538	Jenišov 131 – Nové Sedlo 136
24	50.103747	12.542875	Tisová 149 – Kynšperk n/Ohří 156
25	50.12699050	14.26558021	Kněževes 3 – Středokluky 5
26	50.435537	13.388523	Spořice 78 – Nové Spořice (Chomutov) 82
27	50.19811347	14.44030681	Zdiby 1 – Úžice 9
28	50.44006016	14.16960551	Doksany 35- Lukavec 45
29	50.73181506	14.00663138	Knínice 80 – Petrovice 87
30	50.14436169	14.65158080	Radonice 3 – Brandýs n/L 10
31	50.12568715	14.73045369	Jirny 8 – Bříství 18
32	50.12686658	15.37940097	Dobšice 50 – Chlumec n/Cidlinou
33	50.17850000	15.76350000	Sedlice 84 – Kukleny 90
34	49.68729078	18.61132852	Český Těšín Svibice - Nebory
35	50.071979	14.76738	Úvaly
36	50.427165	15.37474	Jičín
37	49.406698	14.72389	Tábor
38	49.018409	14.41438	Dasný
39	49.390236	12.85881	Babylon
40	50.59669167	14.04867369	Prackovice n/Labem – Vaňov
41	50.28800847	15.82752766	Plotiště n/Labem – Holohlavy
42	49.448943	15.234206	Radětín
43	50.76503170	15.04555968	Liberec-sever x I/13 – Liberec Rochlice
44	50.61306835	15.11344237	Paceřice 40 – Ohrazenice 44
45	50.14405833	15.75402	Sedlice 126 – Opatovice n/Labem 129
46	49.967524	16.13698	Vysoké Mýto
47	49.72297035	16.99095265	Loštice 240 – Mladeč 245

48	49.57147631	17.48220855	Přáslovice 281 – Velký Újezd 290
49	49.99098800	15.26021000	Kolín
50	49.33193900	16.55306000	Česká
51	49.5411878	17.1770397	Olšany u Prostějova 33 – Hněvotín 37
52	49.54263866	17.66236001	Lipník n/B I/35 – Hranice západ
53	49.57831749	17.83579449	Bělotín východ x I/48 – Nový Jičín
54	49.67028432	18.44366915	Dobrá 54 – Tošanovice 62
55	49.02738700	17.61769000	Bystřice pod Lopeníkem
56	49.08834866	16.58570169	Rajhrad 10 – Hrušovany 16
57	48.82871383	16.61326224	Perná – Mikulov sever
58	49.2545583	17.5140972	Hulín východ 17 – Otrokovice sever 30
59	49.72463488	18.28116218	Paskov 44 – Stařič 49
60	49.72561746	18.18513242	Petřvald sever – Krmelín

Annex No. 2 to VO-R/12/11.2021-11

Circular protective areas of 13 km radius with prohibited operation of RLAN access points[17]) in frequency band 5725–5850 MHz for protection of the radiolocation service (non-civil user)

No.	Latitude (N)	Longitude (E)	Location name
1	48.8597847	14.0871556	Boletice
2	49.4015678	16.9562536	Březina
3	49.9413794	15.3838983	Čáslav
4	50.2692200	13.1279325	Hradiště
5	49.7132100	13.8511353	Jince
6	49.6775608	17.5395731	Libavá
7	katastrální území obce Náměšť nad Oslavou		Náměšť nad Oslavou
8	49.322353	14.094558	Oldřichov