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

Prague 30 October 2013
Ref.: 75 830/2013-605

On the basis of public consultation 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 only "the Act") and according to Section 10 of 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 only "the Office") under Section 107(9)(b)(2) of the Act and in order to implement Section 16(2) 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

Part No. PV-P/21/11.2013-6 of the Radio Spectrum Utilisation Plan for the frequency band 174–380 MHz.

Article 1
Introductory provision

This part of the Radio Spectrum Utilisation Plan sets down technical characteristics and conditions of use of radio spectrum in the frequency band from 174 MHz to 380 MHz by radiocommunication services. This part of the Radio Spectrum Utilisation Plan is a follow-up to the Common part of the Radio Spectrum Utilisation Plan[1]).

Part 1
General information on the frequency band

Article 2
Frequency bands

<table>
<tr><th rowspan="2">Band (MHz)</th><th colspan="2">Current conditions</th><th colspan="2">Future harmonisation[2])</th></tr>
<tr><th>Allocation</th><th>Utilisation</th><th>Allocation</th><th>Utilisation</th></tr>
<tr><td>174–216</td><td rowspan="2">BROADCASTING
Land mobile</td><td rowspan="2">T-DAB
Multimedia applications
Radio microphones</td><td>BROADCASTING
LAND MOBILE</td><td rowspan="2">T-DAB
Multimedia applications
Radio microphones</td></tr>
<tr><td>216–223</td><td>BROADCASTING</td></tr>
<tr><td>223–225</td><td rowspan="2">BROADCASTING
Land mobile</td><td rowspan="2">T-DAB
Multimedia applications
Radio microphones</td><td>BROADCASTING</td><td rowspan="2">T-DAB
Multimedia applications
Radio microphones</td></tr>
<tr><td>225–230</td><td>BROADCASTING
Land mobile</td></tr>
</table>

[1]) Common part of the Radio Spectrum Utilisation Plan Nr. PV/10.2005-35 published in the Telecommunication Bulletin 14/2005.
[2]) ERC Report 25: European Table of Frequency Allocations and Applications covering the frequency range 9 kHz to 3000 GHz, rev. 2013.

230–242.95	FIXED MOBILE	MD	MOBILE	MD
242.95–243.05	FIXED MOBILE	Search and rescue frequency 243 MHz MD	AERONAUTICAL MOBILE	Search and rescue frequency 243 MHz MD
243.05–322	FIXED MOBILE	MD	MOBILE	MD
322–328.6	FIXED MOBILE [3])	MD	MOBILE RADIO ASTRONOMY [3])	Radio astronomy MD
328.6–335.4	AERONAUTICAL RADIONAVIGATION	ILS MD	AERONAUTICAL RADIONAVIGATION	ILS MD
335.4–380	FIXED MOBILE	MD	MOBILE	MD

Article 3
Frequency band characteristics

(1) The 174–230 MHz band is characterized by use of applications in the broadcasting service. The digital terrestrial sound broadcasting is the most important potential utilisation of the band nowadays.

(2) The 230–380 MHz band is reserved for harmonised military utilisation in accordance with ERC Report No. 25[2]).

Article 4
International obligations

Provisions of the Radio Regulations (hereinafter only "RR"), provisions of HCM Agreement[4]) and provisions of Geneva 2006 Agreement[5]) (hereinafter only "Agreement") apply to the utilisation and coordination of the radio frequencies (hereinafter "frequencies"). Moreover, the NJFA Agreement[6]) establishes conditions for sharing of bands by civil and non-civil users.

[3]) In accordance with footnote of the Radio Regulations No. 5.149, the users of the band 322–328.8 MHz shall take all practicable steps to protect the radio astronomy service.

[4]) HCM Agreement – Agreement between the Administrations of Austria, Belgium, the Czech Republic, Germany, France, Hungary, the Netherlands, Croatia, Italy, Liechtenstein, Lithuania, Luxembourg, Poland, Romania, the Slovak Republic, Slovenia and Switzerland on the co-ordination of frequencies between 29.7 MHz and 43.5 GHz for the fixed service and the land mobile service, Zagreb, 2010.

[5]) Regional Agreement relating to the planning of the digital terrestrial broadcasting service in Region 1 (parts of Region 1 situated to the west of meridian 170º E and to the north of parallel 40º S, except the territory of Mongolia) and in the Islamic Republic of Iran, in the frequency bands 174-230 MHz and 470-862 MHz (Geneva, 2006).

[6]) Abbreviation NJFA stands for NATO Joint Civil/Military Frequency Agreement.

Part 2
Mobile and land mobile service

Article 5
Current conditions in the mobile and the land mobile service

(1) The band 174–174.015 MHz (total band 173.965–174.015 MHz) is, in accordance with CEPT Recommendation[7]), designated for aids of impaired persons – radio microphones. Specific conditions of the use of radio frequencies including technical parameters are set by relevant General Authorisation[8]).

(2) The frequencies from the 174–216 MHz band may be used by radio microphones under conditions of a secondary service with the proviso they shall not cause harmful interference to the reception of stations operated in the broadcasting service and shall not claim protection from harmful interference by these applications. The specific conditions of the use of frequencies including technical parameters are set down in relevant General Authorisation[8]).

(3) In the 174–230 MHz band radio microphones for professional use with maximum e.r.p. 100 mW may be operated under conditions of a secondary service with the proviso that they shall not cause harmful interference to the reception of the stations operated in the broadcasting service and radio microphones shall not claim protection from harmful interference by these applications.

(4) The band 242.95–243.05 MHz is in accordance with the footnote[9]) of the RR[10]) designated for the use by stations of rescue vessels, aircrafts and devices which are used for rescue purposes, see Appendix of the RR[11]). In accordance with the RR footnote[12]) the frequency can be used in compliance with procedures defined for terrestrial radio-communication services also for search and rescue operations relating to the manned space vehicles.

Article 6
Information on future development in the mobile and land mobile service

(1) In the course of development of sound broadcasting, in some geographical regions and parts of spectrum, it will come to the partial reduction of spectrum volume that is available for operation of the radio microphones.

(2) It is assumed that in connection with appearance of digital technologies and development of mobile multimedia applications, the convergence process will come into play, i.e. removal of the differences between applications in the mobile and broadcasting service.

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[7]) Recommendation CEPT//ERC/REC 70-03 Relating to the use of Short Range Devices (SRD).
[8]) General Authorisation No. VO-R/10/04.2012-7 for the use of radio frequencies and for the operation of short range devices.
[9]) Footnote 5.256 of the Radio Regulations.
[10]) Radio Regulations, International Telecommunication Union, Geneva, 2012.
[11]) Appendix 13 of RR.
[12]) Footnote 5.111 of the Radio Regulations.

Part 3
Fixed service

Article 7
Current conditions in the fixed service

The fixed service in its allocated bands 230–242.95 MHz, 243.05–328.6 MHz and 335.4–380 MHz has no civil utilisation in the Czech Republic.

Article 8
Information on future development in the fixed service

With regard to the harmonisation of the use of spectrum in Europe and to the character of applications, which can be operated within framework of the mobile service, it is assumed, that allocation to the fixed service in the bands 230–242.95 MHz, 243.05–328.6 MHz and 335.4–380 MHz will be cancelled in the Frequency Band Allocation Plan.

Part 4
Mobile-satellite service

Article 9
Current conditions in the mobile-satellite service

(1) The bands 235–322 MHz and 335.4–399.9 MHz may be in accordance with RR footnote[13]) used by the mobile-satellite service subject to agreement obtained under procedure set down in RR provision[14]) on condition, that stations in this service do not cause harmful interference to stations of other services.

(3) The band 267–272 MHz may be in accordance with RR footnote[15]) used for space telemetry on the basis of agreement according to RR provision[14]).

(4) The band 312–315 MHz (Earth-to-space) may be, in accordance with RR footnote[16]), used by non-geostationary-satellite systems. Such use is subject to coordination according to RR provision[17]).

Article 10
Information on future development in the mobile-satellite service

No changes in the utilisation of the bands 235–322 MHz and 335.4–399.9 MHz by the mobile-satellite service on international or national level are expected.

Part 5
Aeronautical radionavigation service

Article 11
Current conditions in the aeronautical radionavigation service

[13]) Footnote 5.254 of RR.
[14]) Provision 9.21 of RR.
[15]) Footnote 5.257 of RR.
[16]) Footnote 5.255 of RR.
[17]) Provision 9.11A of RR.

The use of the band 328.6–335.4 MHz by the aeronautical radionavigation service is, in accordance with RR footnote[18]), limited to ILS-GP systems[19]) for aircraft landing by means of instruments.

Article 12
Information on future development in the aeronautical radionavigation service

No changes in the utilisation of the band 328.6–335.4 MHz by the aeronautical radionavigation service on international or national level are expected.

Part 6
Broadcasting service

Article 13
Current conditions in the broadcasting service

(1) The band 174–230 MHz is allocated to the broadcasting service on a primary basis and is known as band III. The band is designated for operation of multimedia applications in the broadcasting service, i.e. transmission of sound, image and data (hereinafter only “the digital broadcasting”).

(2) International obligations related to utilisation of the band result from the Agreement[5]). For the digital broadcasting is in Agreement implemented concept of spectral mask for systems T-DAB[20]), DVB-T[21]) and other systems on condition that the spectral mask is observed according to Agreement which defines the national allotments for digital terrestrial broadcasting and assignments to digital terrestrial stations[22]).

(3) Allotments for digital terrestrial broadcasting can be used only by the holder of radio frequency assignment. The Office may particular allotments combine. Number of rights is limited and corresponds to the number of allotments and assignments to the terrestrial stations set by the Agreement. The Office can specify technical conditions of the use of assignment of radio frequencies in the individual authorisations; particularly:

a) if the conditions result from coordination negotiations or

b) if more transmitters are going to be operated within an allotment and therefore it is necessary to provide observance of levels of electromagnetic filed at borders of the allotments in accordance with the Agreement.

(4) The allotments for digital broadcasting for individual territorial units are presented in table 1; territorial delimitation is presented in table 2.

(5) No assignments of radio frequencies or individual authorizations for the use of assignments to the terrestrial stations with spectral mask DVB-T defined in the Agreement are granted until adoption of national decision on the use of the band III. regarding development of terrestrial television transmission.

[18]) Footnote 5.258 of RR.
[19]) Abbreviation ILS-GP stands for Instrument Landing System – Glide Path.
[20]) Abbreviation T-DAB stands for Terrestrial – Digital Audio Broadcasting.
[21]) Abbreviation DVB-T stands for Digital Video Broadcasting – Terrestrial.
[22]) For purposes of this document the wording „assignments to digital terrestrial stations“ is equivalent to English meaning „DVB-T Plan assignments“ in sense of the Geneva Agreement, 2006.

(6) The individual authorisation for the use of frequencies which are not part of allotments or assignments to the terrestrial stations according to Agreement are not granted.

Article 14
Information on future development in the broadcasting service

(1) In the long term outlook it is expected a growth of the importance of assignments to the terrestrial stations and allotments for possible future ensuring of television transmission.

(2) The Office may permit granting of individual authorisations for the use of frequencies which are not parts of the allotments or the assignments to the terrestrial stations according to Agreement, only when the rights for use of the allotments resulted from the Agreement are granted; this option will be done by new issuing of this part of plan.

Table 1: The assignments for digital multimedia broadcasting for particular territorial units

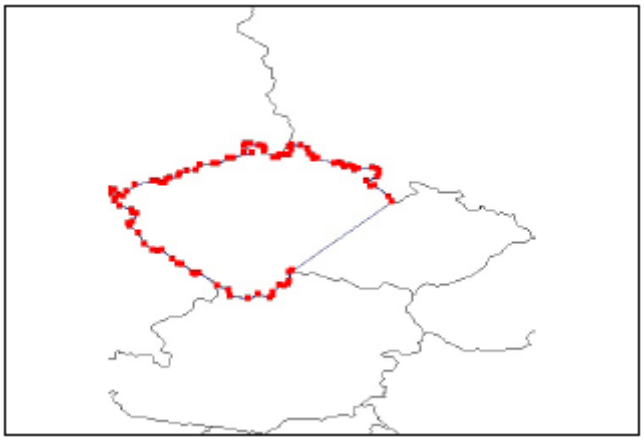
Multimedia application with DVB-T spectral mask			Multimedia application with T-DAB spectral mask	
Channel and range in MHz	Assignments to terrestrial stations acc. to Annex 1 of Geneva 2006 Agreement	Allotments acc. to Annex 1 of Geneva 2006 Agreement	Block and range in MHz	Allotments acc. to Annex 1 of Geneva 2006 Agreement
5 (174–181)			5A (174.160–175.696)	STC-N, STC-S, ZLI
			5B (175.872–177.408)	PLZ
			5C (177.584–179.120)	OLO, PHA
			5D (179.296–180.832)	UST
6 (181–188)	Praha, Praha-město, Pardubice, Jihlava, Třebíč, Domažlice, Cheb, Jáchymov, Plzeň, Sušice	PHA, VYS, PLZ, KVA	6A (181.168–182.704)	
			6B (182.880–184.416)	
			6C (184.592–186.128)	
			6D (186.304–187.840)	
7 (188–195)	Brno, Hodonín, Chomutov, Liberec, Mikulov, Olomouc, Ústí nad L.	JMO, LIB, OLO, UST	7A (188.160–189.696)	
			7B (189.872–191.408)	
			7C (191.584–193.120)	
			7D (193.296–194.832)	

8 (195–202)	Ml. Boleslav, Praha, Votice	STC-N, STC-S, PHA	8A (195.168–196.704)	
			8B (196.880–198.416)	
			8C (198.592–200.128)	
			8D (200.304–201.840)	
9 (202–209)	Č. Budějovice, Frýdek, Jeseník, Jihlava, Ostrava, Pardubice, Rychnov n. K., Svitavy, Trutnov, Vimperk, V. Klobouky, Votice, Zlín	JCE, KHR, MOS, PAR, ZLI	9A (202.160–203.696)	
			9B (203.872–205.408)	
			9C (205.584–207.120)	
			9D (207.296–208.832)	
10 (209–216)			10A (209.168–210.704)	JMO
			10B (210.880–212.416)	KHR, PAR, ZLI
			10C (212.592–214.128)	LIB, VYS, PLZ, KVA
			10D (214.304–215.840)	MOS, VYS
11 (216–223)			11A (216.160–217.696)	PAR
			11B (217.872–219.408)	JCE, PLZ, KVA, UST, KHR, OLO
			11C (219.584–221.120)	JCE, KVA, LIB
			11D (221.296–222.832)	MOS, STC-N, STC-S
12 (223–230)			12A (223.168–224.704)	JMO
			12B (224.880–226.416)	
			12C (226.592–228.128)	BOHEMIA
			12D (228.304–229.840)	MORAVIA, PHA

Table 2: Territorial definition of allotments is as follows:

a) Title BOHEMIA
Coordinates of border points designating allotment:

c1	505159	504914	504919	505450	505729	510012	510111	510232
c2	0144942	0144815	0144356	0143437	0143536	0143415	0143012	0142139
c1	510222	505948	505341	505312	504833	504850	504327	504359
c2	0141717	0141539	0142337	0141459	0140416	0135954	0135006	0134552
c1	504219	503715	503643	503405	503126	502952	502759	502523
c2	0133258	0132930	0132047	0131347	0131232	0130413	0130101	0125940
c1	502452	502624	502640	502338	501711	501214	501345	501830
c2	0125517	0125149	0124736	0123107	0122305	0121925	0121545	0121119
c1	501923	501702	501431	501041	500754	500307	495916	495635
c2	0120536	0120743	0120601	0121201	0121133	0121611	0122746	0122828
c1	495519	494724	494551	494314	493643	492612	492016	491946
c2	0123222	0122813	0122444	0122557	0123349	0123940	0124813	0125231
c1	492022	491151	490727	490651	485840	485652	485835	484620
c2	0125644	0130705	0131146	0131550	0132602	0132910	0133222	0135005
c1	484208	483657	483411	483826	483501	483723	484005	484715
c2	0140055	0140230	0141858	0142924	0144048	0144254	0144304	0144949
c1	484636	484754	485043	485905	490108	500704	501157	502232
c2	0145350	0145729	0145830	0145852	0150133	0163724	0163354	0162105
c1	502202	502644	503104	503344	503626	503832	503937	503854
c2	0161657	0161233	0162336	0162453	0162512	0162220	0161812	0160523
c1	503737	504017	504104	504023	504300	504432	504411	504840
c2	0160124	0160018	0155601	0155151	0155007	0154632	0154201	0152615
c1	504803	505046	505223	505745	510107	510123	505905	505650
c2	0152201	0152120	0151748	0151650	0150952	0150109	0145838	0150106
c1	505137	505216						
c2	0145813	0145403						



b) Title JCE-08
Coordinates of border points designating allotment:

c1	493000	493300	493400	493149	493610	493600	493200	491800
c2	0135700	0140400	0141300	0143348	0144016	0144600	0145600	0145500
c1	491317	490729	490755	490529	490015	485727	485444	485629
c2	0152022	0152522	0153311	0153545	0152937	0153609	0153248	0152934
c1	485716	485855	485916	485713	485640	485921	490010	490108
c2	0152535	0152210	0151805	0151523	0151118	0150936	0150540	0150133

c1	485905	485621	485332	485043	484754	484636	484715	484444
c2	0145852	0145906	0145910	0145830	0145729	0145350	0144949	0144748
c1	484239	484005	483723	483501	483638	483657	483826	483628
c2	0144510	0144304	0144254	0144048	0143715	0143306	0142924	0142626
c1	483436	483411	483458	483543	483549	483657	483940	484208
c2	0142305	0141858	0141456	0141043	0140628	0140230	0140300	0140055
c1	484334	484521	484620	484931	485143	485250	485451	485707
c2	0135709	0135400	0135005	0134727	0134503	0134114	0133828	0133559
c1	485835	491146	493100					
c2	0133222	0134236	0134600					

c) Title JMO
Coordinates of border points designating allotment:

c1	490443	490153	485714	485634	485119	484931	484845	485037
c2	0170754	0171450	0172600	0173308	0173841	0173521	0173107	0172657
c1	484851	485233	485023	485022	484713	484320	484015	483819
c2	0172336	0171219	0170858	0170645	0170535	0170006	0165828	0165830
c1	483700	483940	484221	484309	484320	484446	484643	484717
c2	0165642	0165539	0165456	0165053	0164642	0164307	0164010	0163555
c1	484846	484846	484630	484411	484409	484436	484506	484505
c2	0163215	0162808	0162537	0162311	0161853	0161435	0161013	0160553
c1	484619	484757	484952	485152	485241	485134	485220	485356
c2	0160205	0155838	0155537	0155233	0154813	0154425	0154026	0153656
c1	485444	485727	490505	491600	492137	493400	493740	493500
c2	0153248	0153609	0161320	0161500	0162233	0162300	0163353	0164700
c1	492211	492300	491500					
c2	0164859	0170400	0171000					

d) Title KHR-08
Coordinates of border points designating allotment:

c1	500917	500604	500234	500800	500900	500800	500500	501500
c2	0163450	0162101	0161446	0160000	0154600	0153400	0152500	0152300
c1	502148	503120	502944	503118	504624	504537	504411	504432
c2	0150728	0150829	0152304	0153554	0153405	0153812	0154201	0154632
c1	504300	504023	504104	504017	503737	503854	503851	503947
c2	0155007	0155151	0155601	0160018	0160124	0160523	0160948	0161354
c1	503937	503832	503626	503344	503104	503015	502837	502644
c2	0161812	0162220	0162512	0162453	0162336	0161924	0161549	0161233
c1	502433	502202	502232	501958	501853	501636	501411	501157
c2	0161507	0161657	0162105	0162246	0162639	0162905	0163113	0163354

e) Title KVA
Coordinates of border points designating allotment:

c1	502349	501928	500700	500100	495945	495528	495519	495635
c2	0125804	0131358	0131700	0131400	0130446	0125055	0123222	0122828
c1	495916	500032	500157	500307	500531	500754	501041	501257
c2	0122746	0122353	0122003	0121611	0121357	0121133	0121201	0120929
c1	501431	501702	501923	501830	501605	501345	501214	501446
c2	0120601	0120743	0120536	0121119	0121318	0121545	0121925	0122103
c1	501711	501926	502105	502338	502413	502440	502526	502640
c2	0122305	0122543	0122911	0123107	0123524	0123946	0124349	0124736
c1	502624	502452						

c2	0125149	0125517						

f) Title LIB
Coordinates of border points designating allotment:

c1	503118	502944	503120	503628	502913	503000	503900	504900
c2	0153554	0152304	0150829	0145647	0143902	0142800	0142200	0142700
c1	505000	505046	504919	504914	505159	505216	505137	505359
c2	0143800	0144016	0144356	0144815	0144942	0145403	0145813	0150021
c1	505650	505905	510123	510034	510107	505927	505745	505458
c2	0150106	0145838	0150109	0150525	0150952	0151322	0151650	0151621
c1	505223	505046	504803	504840	504710	504624		
c2	0151748	0152120	0152201	0152615	0152951	0153405		

g) Title MORAVIA
Coordinates of border points designating allotment:

c1	490108	485921	485640	485713	485916	485855	485716	485444
c2	0150133	0150936	0151118	0151523	0151805	0152210	0152535	0153248
c1	485356	485220	485134	485241	485152	484619	484505	484506
c2	0153656	0154026	0154425	0154813	0155233	0160205	0160553	0161013
c1	484411	484846	484846	484717	484643	484320	484221	483700
c2	0162311	0162808	0163215	0163555	0164010	0164642	0165456	0165642
c1	483819	484320	484713	485022	485023	485233	484851	485037
c2	0165830	0170006	0170535	0170645	0170858	0171219	0172336	0172657
c1	484845	484931	485138	485526	485538	490053	490200	490522
c2	0173107	0173521	0174215	0174650	0175307	0175459	0180331	0180649

c1	490806	491714	491927	492202	492343	492339	492757	492921
c2	0180617	0181057	0182151	0182448	0182412	0182655	0183239	0183156
c1	493044	492949	493025	492921	493109	493223	494028	494045
c2	0183538	0183624	0184051	0184440	0185029	0185144	0184836	0184421
c1	494220	494425	494701	494933	495226	495512	495428	495555
c2	0184050	0183759	0183617	0183428	0183432	0183338	0182931	0182547
c1	495619	495532	495751	495930	495943	500217	500309	500026
c2	0182134	0181727	0181505	0181130	0180706	0180539	0180134	0180208
c1	500011	495841	495934	500142	500421	500629	500735	501019
c2	0175746	0175413	0175001	0174708	0174535	0174247	0173846	0173818
c1	501109	501259	501756	501604	501644	501928	501936	502417
c2	0174223	0174542	0174140	0173827	0172107	0172043	0171616	0170538
c1	502508	502546	502554	502314	502042	501621	501315	501152
c2	0170136	0165719	0165306	0165408	0165602	0170116	0165422	0165031
c1	500605	500704						
c2	0164128	0163724						

h) Title MOS
Coordinates of border points designating allotment:

c1	492931	493229	494200	495100	500459	501619	501618	501614
c2	0181617	0175445	0174200	0170900	0171352	0172525	0172953	0173415
c1	501604	501756	501537	501259	501109	501019	500735	500629
c2	0173827	0174140	0174402	0174542	0174223	0173818	0173846	0174247
c1	500421	500142	495934	495841	500011	500026	500309	500217
c2	0174535	0174708	0175001	0175413	0175746	0180208	0180134	0180539
c1	495943	495930	495751	495532	495619	495555	495428	495512
c2	0180706	0181130	0181505	0181727	0182134	0182547	0182931	0183338
c1	495226	494933	494701	494425	494220	494045	494028	493744
c2	0183432	0183428	0183617	0183759	0184050	0184421	0184836	0184913
c1	493500	493223	493109	493029	492921	493025	492949	493044
c2	0185025	0185144	0185029	0184717	0184440	0184051	0183624	0183538
c1	492921	492757	492339	492343				
c2	0183156	0183239	0182655	0182412				

i) Title OLO
Coordinates of border points designating allotment:

c1	492600	492100	491500	492300	492211	493500	493900	495000
c2	0173800	0172000	0171000	0170400	0164859	0164700	0165000	0164500
c1	495800	500400	500743	500946	501152	501315	501417	501621
c2	0164300	0164900	0164456	0164750	0165031	0165422	0165823	0170116
c1	501830	502042	502314	502554	502546	502508	502417	502255
c2	0165832	0165602	0165408	0165306	0165719	0170136	0170538	0170928
c1	502115	501936	501928	501644	501619	500459	495100	494200
c2	0171249	0171616	0172043	0172107	0172525	0171352	0170900	0174200
c1	493229							
c2	0175445							

j) Title PAR
Coordinates of border points designating allotment:

c1	500400	495800	495000	493900	493500	493740	493400	493800
c2	0164900	0164300	0164500	0165000	0164700	0163353	0162300	0161600
c1	494400	494114	494921	494903	495000	495600	500100	500500
c2	0160000	0155457	0154415	0153509	0152900	0153200	0152200	0152500
c1	500800	500900	500800	500234	500604	500917	500704	500605
c2	0153400	0154600	0160000	0161446	0162101	0163450	0163724	0164128
c1	500743							
c2	0164456							

k) Title PHA
Coordinates of border points designating allotment:

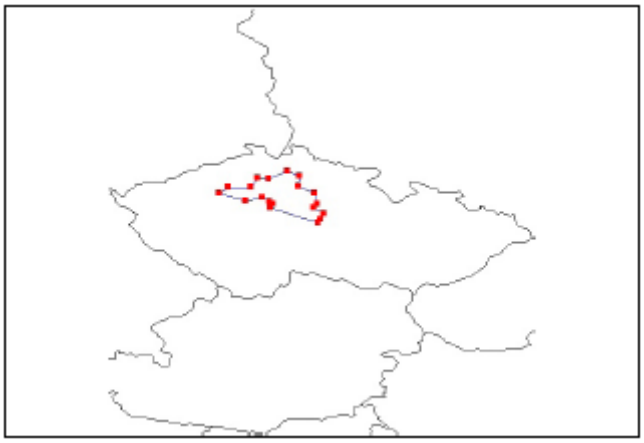
c1	501123	500725	500500	500100	495934	495929	495612	500600
c2	0143234	0143923	0144300	0144035	0143841	0143056	0142121	0141300
c1	500752							
c2	0141632							

l) Title PLZ
Coordinates of border points designating allotment:

c1	500357	495600	494600	494035	493100	491146	485835	485652
c2	0132513	0135000	0134800	0134252	0134600	0134236	0133222	0132910
c1	485840	490104	490340	490539	490651	490727	491002	491151
c2	0132602	0132358	0132229	0131934	0131550	0131146	0131023	0130705
c1	491419	491556	491828	492022	491946	492016	492230	492443
c2	0130506	0130144	0125953	0125644	0125231	0124813	0124542	0124310
c1	492612	492900	493123	493358	493643	493857	494115	494314
c2	0123940	0123845	0123626	0123439	0123349	0123122	0122856	0122557
c1	494551	494724	494958	495236	495519	495528	495945	500100
c2	0122444	0122813	0122958	0123129	0123222	0125055	0130446	0131400
c1	500700							
c2	0131700							

m) Title STC-N
Coordinates of border points designating allotment:

c1	501500	502100	502100	503000	502913	503628	503120	502148
c2	0135200	0140000	0142200	0142800	0143902	0145647	0150829	0150728
c1	501500	500500	500100	495600	495000	494700	500100	500500
c2	0152300	0152500	0152200	0153200	0152900	0152600	0144035	0144300
c1	500725	501123	500752					
c2	0143923	0143234	0141632					



n) Title STC-S
Coordinates of border points designating allotment:

c1	494700	494500	493900	493500	493200	493600	493610	493149
c2	0152600	0151500	0151100	0150000	0145600	0144600	0144016	0143348
c1	493400	493300	493000	493100	494035	494600	495600	500357
c2	0141300	0140400	0135700	0134600	0134252	0134800	0135000	0132513
c1	501200	501500	500752	500600	495612	495929	495934	500100
c2	0133200	0135200	0141632	0141300	0142121	0143056	0143841	0144035

o) Title UST
Coordinates of border points designating allotment:

c1	505000	504900	503900	503000	502100	502100	501500	501200
c2	0143800	0142700	0142200	0142800	0142200	0140000	0135200	0133200
c1	500357	500700	501500	501928	502349	502452	502523	502759
c2	0132513	0131700	0131500	0131358	0125804	0125517	0125940	0130101
c1	502952	503009	503126	503405	503434	503643	503634	503715
c2	0130413	0130841	0131232	0131347	0131809	0132047	0132512	0132930
c1	503939	504219	504243	504311	504359	504327	504444	504713
c2	0133156	0133258	0133723	0134140	0134552	0135006	0135401	0135612
c1	504850	504833	504956	505108	505312	505305	505341	505611
c2	0135954	0140416	0140805	0141209	0141459	0141923	0142337	0142153
c1	505837	505948	510222	510232	510114	510111	510012	505729
c2	0141939	0141539	0141717	0142139	0142544	0143012	0143415	0143536
c1	505450	505303	505046					
c2	0143437	0143757	0144016					

p) Title VYS
Coordinates of border points designating allotment:

c1	492137	491600	490505	485727	490015	490529	490755	490729
c2	0162233	0161500	0161320	0153609	0152937	0153545	0153311	0152522
c1	491317	491800	493200	493500	493900	494500	494700	495000
c2	0152022	0145500	0145600	0150000	0151100	0151500	0152600	0152900
c1	494903	494921	494114	494400	493800	493400		
c2	0153509	0154415	0155457	0160000	0161600	0162300		

q) Title ZLI
Coordinates of border points designating allotment:

c1	492343	492202	491927	491714	490806	490522	490200	490121
c2	0182412	0182448	0182151	0181057	0180617	0180649	0180331	0175926
c1	490053	485538	485526	485138	485119	485634	485714	490153
c2	0175459	0175307	0174650	0174215	0173841	0173308	0172600	0171450
c1	490443	491500	492100	492600	493229	492931		
c2	0170754	0171000	0172000	0173800	0175445	0181617		

Coordinates are in accordance with Geneva 2006 Agreement, presented in IDWM[23]).

Part 7
Radio astronomy service

Article 15
Current conditions in the radio astronomy service

(1) The radio astronomy service is a passive radiocommunication service based on reception of radio waves of space origin. In accordance with RR footnote[3]) users of the band 322–328.6 MHz shall take all practicable steps to protect the radio astronomy service.

[23]) Abbreviation IDWM stands for ITU Digitized World Map.

(2) The radio astronomy service in the band 322–328.8 MHz is not currently operated in the Czech Republic, the users of the band shall take in account the possibility of utilisation in neighbouring countries.

Article 16
Information on future development in the radio astronomy service

The changes in the use of 322–328.6 MHz band by the radio astronomy service are not expected on international or national level.

Part 8
Final provisions

Article 17
Transitional provision

Those administrative procedures, which were commenced before date of issue of this Measure of General Nature in the matter of application for granting of individual authorisation for the use of radio frequencies published in article 14(2), shall the Office complete according to the conditions which were in force until effective date of this Measure of General Nature.

Article 18
Repealing provision

This is to repeal Measure of General Nature Part No. PV-P/21/09.2008-09 of the Radio Spectrum Utilisation Plan for frequency band 174–380 MHz of 2 September 2008.

Article 19
Effect

This part of the Radio Spectrum Utilisation Plan comes into effect on 1 November 2013.

Explanatory memorandum

To implement Section 16(2) of the Act, the Office issues the Measure of General Nature Part No. PV-P/21/11.2013-6 of the Radio Spectrum Utilisation Plan (hereinafter „the part of the plan"), laying down the technical parameters and conditions of the use of radio spectrum in the frequency band from 174 MHz to 380 MHz by radiocommunication services.

The part of the plan is based on the principles set down in the Act and in European legislation, especially in *Directive 2002/21/EC of the European Parliament and of the Council on a common regulatory framework for electronic communications networks and services, as amended by Directive 2009/140/EC*[24]*)* and *Decision No. 676/2002/EC of the European Parliament and of the Council on a regulatory framework for radio spectrum policy in the European Community (Radio Spectrum Decision).* It further refers to principles determined in the Common Part of the Radio Spectrum Utilisation Plan No. PV/10.2005-35, as amended.

The purpose of this part of the plan is to ensure the transparency of conditions for radio spectrum use and the ability to anticipate the future decisions of the Office. This Measure of General Nature replaces the part of the Radio Spectrum Utilisation Plan No. PV-P/21/09.2008-09 for the frequency band 174–380 MHz. The reason for new issue of this part of plan was particularly termination of utilisation of the band III by analogue television transmission and transition to 7 MHz channel arrangement in order to enable utilisation of the band by applications of digital terrestrial audio or television broadcasting. In accordance with the state politics in electronic communications[25]), the Office brings opportunity for implementation and development of new services and technologies taking into account economic and social aspects of radio spectrum utilisation.

Article 1 defines scope of application which defines conditions of the use of spectrum in defined range of frequencies.

Article 2 consists of information from Frequency Band Allocation Plan (National Table of Frequency Allocation) and current utilisation by applications including future harmonisation according to ERC Report 25 - European Table of Frequency Allocations and Applications. The main applications are presented from utilisation point of view and other details are in parts dedicated to particular radiocommunication services.

Article 3 describes character of the band and its primary utilisation, namely multimedia applications in the broadcasting service and harmonized non-civil use in the mobile service. The purpose of this article is to present brief overview of the band utilisation. Specific conditions of utilisation of particular bands are presented in subsequent articles.

In part 2 with conditions of spectrum utilisation in the mobile service, the use of defined frequencies by radio microphones on a secondary basis is described, i.e. provided that they shall not cause unacceptable interference to stations of the broadcasting service, nor claim protection from them. Partial limitation of range of spectrum utilisation by radio microphones as a result of development of radio broadcasting is taken into consideration in information on future development in mobile service. Current situation of the use of frequencies supplemented with location of broadcasting transmitters is published on Offices' websites in publicly accessible electronic search database.

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[24]) Directive 2009/140/EC of the European Parliament and of the Council amending Directives 2002/21/EC on a common regulatory framework for electronic communications networks and services, Directive 2012/19/EC on access to, and interconnection of, electronic communications networks and associated facilities and Directive 2002/20/EC on the authorisation of electronic communications networks and services.

[25]) Government resolution No. 203: Update of State politics i electronic communication – "Digital Czech Republic v. 2.0", The path to the digital economy.

In part 3 dedicated to the fixed service, there is indicated an assumed termination of the allocation of frequencies to this service in the Czech Republic. Such trend is characteristic for number of sub-bands, ranging from VHF bands to UHF bands due to high utility value of spectrum for development of mobile one-way or tw-way communication services.

Part 4 informs on the conditions of spectrum utilisation by the mobile-satellite service. The service is not use in the Czech Republic and no changes in spectrum utilisation in the service are expected.

Part 5 defines utilisation of the band globally allocated exclusively to the aeronautical radionavigation service for operation of systems designated for precise landing.

Part 6 addresses the broadcasting service. The use of the 174–230 MHz frequency band by the broadcasting service is regulated by the international Agreement[5]). The Agreement stipulates demands of signatory countries on the use of particular frequencies and it further establishes operational conditions for digital broadcasting of multimedia services using technologies whose radiated characteristics correspond to the T-DAB or DVB-T systems. The term “multimedia applications” describes the group of services broadcast by radio networks in defined band; it characterises trends of development in digital broadcasting (sound) and classification corresponds to systems of group “A” mentioned in Recommendation ITU-R BT.1833-2. Table 1 with enumeration of allotments usable in the Czech Republic was adapted on the basis of current modifications of Agreement Geneva, 2006 which were adopted on international level and which optimise national needs in the band III. The allotments are delineated by geographical territory and designated for usage by the holders of assignments for operation of networks of digital radio broadcasting with respect to the fulfilment of the state politics in electronic communications[25]). Among them belong a support to the implementation of new services, technological innovation and effective spectrum utilisation. The Office shall lay down the conditions connected with granting of the Rights for the use of allotments in announcement of the selection procedure. The use of frequencies beyond the Agreement for purposes of local broadcasting is not allowed. Such use of the frequencies the Office enables after granting Rights for the use of allotments with respect to observance of protective ratios in relation to the networks operated in accordance with the Agreement. Due to the fact that importance of band III for propagation of television broadcasting is in relation with UHF band 470–790 MHz which is primary used for television broadcasting and furthermore the conception on its future utilisation will be adopted, the text was extended by paragraph 5 with limitation of utilisation of band III for systems with spectral mask. Concerning utilisation of assignments to the terrestrial stations with T-DAB spectral mask DVB-T (television broadcasting) will be decided subsequently after development of digital audio broadcasting networks.

Part 7 describes the radio astronomy service which depends, in view of low levels of received signals, on protection from harmful interference caused by other radiocommunication services. The service is not used in the Czech Republic, nevertheless the protection of the radioastronomy service can be claimed by neighbouring countries.

Part 8 includes in article 17 the transitional provision which defines procedure of the Office for completion of administrative proceedings in the matter of granting individual authorisation for the use of frequencies stated in article 14(2). Article 18 contains repealing provision and article 19 sets down time of taking effect of this part of radio spectrum utilisation plan on 1 November 2013. The Office according to section 124(2) of the Act sets down earlier effect of this Measure of General Nature in public interest which is in this case the fastest effect of new conditions in compliance with intention to prepare the selection procedure on the allotments according to article 13(3).

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

On the basis of Section 130 of the Act and in accordance with the Czech Telecommunication Office Rules for Conducting Consultations at the Discussion Site (hereinafter only “Rules”), the Office published a draft of Measure of General Nature Part No. č. PV-P/21/XX.2013-YY of the Radio Spectrum Utilisation Plan together with a call for comments on the discussion site on 7 august 2013. During public consultation, the Office obtained comments from three entities which were submitted in accordance with article 6 of the Czech Telecommunication Office Rules for Conducting Consultations at the Discussion Site. The comments which address the clarification of justification of proposed changes were accepted. The comments on issues of regionalisation of broadcasting were not accepted as they are out of scope of purpose of spectrum utilisation plan which sets down technical conditions of the use of frequencies.

The settlement table published on the discussion site presents full wording of all comments and viewpoints as well as the way of their settlement including detailed justification.

On behalf of the Council of the Czech
Telecommunication Office

Jaromír Novák
Chairman of the Council
of the Czech Telecommunication Office
<signed>