

Report of the bilateral coordination Meeting between Polish and Belarussian Administrations, 12-14 of March 2008, Warsaw

1. Opening of the meeting

Mr. Wiktor Segal has opened the meeting and welcomed the participants. The agenda of the meeting was adopted and given in Annex 1. The list of participants is contained in the Annex 2. It was decided that the protocol would be prepared in English language.

2. Coordination of the DVB-T and TVA stations for the transition period.

2.1 Administrations conducted bilateral coordination of DVB-T, DVB-H and TVA assignments.

2.1.1 List of the coordinated frequency assignments of Belarussian DVB-T stations is included in Annex 3.

2.1.2 List of the coordinated frequency assignments of Belarussian DVB-H stations is included in Annex 4.

2.1.3 List of the coordinated frequency assignments of Polish DVB-T stations is included in Annex 5.

2.1.4 List of the coordinated frequency assignments of Polish DVB-H stations is included in Annex 6.

2.1.5 List of the coordinated frequency assignments of Polish TVA stations is included in Annex 7.

2.2 It was decided that according to point 2.2.3 of the Report of Coordination Meeting between Belarussian and Polish Administration 4-8 April 2005, removing the restriction for GE06 allotments connected with existing analogue stations and other primary services will realize during the future coordination, when administration send detail coordination request.

3. Coordination in Land Mobile services.

3.1. Coordination of the frequency bands for the wideband systems.

3.1.1. Administrations have conducted bilateral discussion on the possibility of the coordination of CDMA systems in the bands of 452.525-457.000/462.525-467.000 MHz (IM-MC-450).

The Administrations have taken into consideration the information about potential (perspective) utilization (usage) of given frequency bands in each of the countries. They have decided to continue the consultations on this issue by correspondence.

3.1.2. The Parties have revised the Agreement between the Administrations of BLR and POL for the Land Mobile and Fixed applications at the border areas (Warsaw, 20.11.1998).

The arrangement of the preferential channels with channel bandwidth of 25 kHz in the 410-420/420-430 MHz are given in Annex 8.

To eliminate possible discordances in the utilization of radiofrequency the Administrations of BLR and POL must be guided by the Agreement "Vilnius-2005" and the Recommendation T/R 25-08.

When the preferential channels with the bandwidth ≤ 25 kHz are used the value of the field strength for 10% of time and 50% of locations on the height of 10 metres above ground level and at a distance of 50 km inside the territory of the neighbour country shall not exceed 20 dB μ V/m.

When the preferential channels with the bandwidth more than 25 kHz are used the following provision should be held:

$$20 \text{ dB}\mu\text{V/m} + 6x \log_{10}(\text{bandwidth}/25 \text{ kHz})\text{dB.}$$

When the non-preferential channels with the bandwidth ≤ 25 kHz the value of the field strength at the height of 10 m above the ground level for 10% of time and 50% of locations shall not exceed 20 dB μ V/m at the border of both countries.

When the non-preferential channels with bandwidth more than 25 kHz are used the following provision should be held at the height of 10 m above the ground level for 10% of time and 50% of locations:

$$20 \text{ dB}\mu\text{V/m} + 6x\log_{10}(\text{bandwidth}/25 \text{ kHz}) \text{ dB.}$$

3.2. Preferential division of the frequency bands of 870-876/915-921 MHz for PMR/PAMR systems.

Both Administrations have decided not divide this band on preferential channels. Utilization of this band will be based on individual coordination.

The Administrations have decided to continue the consultations on this issue by correspondence.

3.3. Preferential division of the frequency bands of 876-880/921-925 MHz for R-GSM systems.

3.3.1. Allocation of preferential radio channels in the frequency bands 876-880/921-925 MHz (R-GSM) between Telecommunication Administrations of Poland and Belarus are provided in Annex 9.

The conditions of the frequencies utilization must be in consistent with the provisions of Recommendation ECC (05)08 "Frequency planning and frequency coordination for the GSM 900, GSM 1800, E-GSM and GSM-R Land Mobile systems", adopted of 01.02.2006.

3.4. Preferential division of the frequency bands of 880-890/925-935 MHz for E-GSM systems.

3.4.1. Allocation of preferential radio channels in the frequency bands 880-890/925-935 MHz (E-GSM) between Telecommunication Administrations of Poland and Belarus are provided in Annex 10.

The conditions of the frequencies utilization must be in consistent with the provisions of Recommendation ECC (05)08 "Frequency planning and frequency coordination for the GSM 900, GSM 1800, E-GSM and GSM-R Land Mobile systems", adopted of 01.02.2006.

3.5. Coordination of the GSM 1800 band usage.

3.5.1. The Administrations have discussed the existing allocation in the 1710-1785/1805-1880 MHz bands and decided to leave it unchanged.

3.6. Coordination of the frequency bands of 1920-1980/2110-2170 MHz, 1900-1920 MHz and 2010-2025 MHz for IMT-systems.

3.6.1. The Parties have discussed the perspectives of the utilization of the 1920-1980/2110-2170 MHz, 1900-1920 MHz and 2010-2025 MHz in their countries. They have decided to continue the work according to the coordination principles and technical criteria, provided in the document «Coordination Principles and Technical Criteria for terrestrial UMTS-systems at border area in the frequency bands 1900-1980 MHz, 2020-2025 MHz and 2110-2170 MHz between the Telecommunications Administrations of the Republic of Belarus, the Republic of Lithuania and the Republic of Poland» (Nida, Lithuania, 26.08.2004).

4. Coordination in Fixed services.

4.1. The Parties have considered the compatibility criteria, coordination principles and procedures, calculation methods, data format exchange and the calculation program.

All details of the compatibility criteria, coordination principles and procedures and allocation of preferential radio channels in the frequency band 3400-3600 MHz between Telecommunication Administrations of Poland and Belarus are included in the Annex 11.

5. All radioservices.

5.1. The Polish and Belarus delegations have exchange the information on the experience in the field of spectrum management and agreed to continue the exchanging of the experience in this issue in future.

Polish Administration


Wiktor Sega

Belarussian Administration


Tsaryk Henadzy

Allocation of preferential radio channels in the frequency bands 880 - 890 / 925 - 935 MHz
(E-GSM) between Telecommunication Administrations of Poland and Belarus

	Channel number	Frequency		Preferential for
		RX	TX	
		880,000	925,000	
1	975	880,2	925,2	BLR
2	976	880,4	925,4	BLR
3	977	880,6	925,6	BLR
4	978	880,8	925,8	BLR
5	979	881,0	926,0	BLR
6	980	881,2	926,2	POL
7	981	881,4	926,4	POL
8	982	881,6	926,6	POL
9	983	881,8	926,8	POL
10	984	882,0	927,0	POL
11	985	882,2	927,2	C
12	986	882,4	927,4	C
13	987	882,6	927,6	C
14	988	882,8	927,8	C
15	989	883,0	928,0	C
16	990	883,2	928,2	C
17	991	883,4	928,4	C
18	992	883,6	928,6	C
19	993	883,8	928,8	C
20	994	884,0	929,0	C
21	995	884,2	929,2	C
22	996	884,4	929,4	C
23	997	884,6	929,6	C
24	998	884,8	929,8	C
25	999	885,0	930,0	C
26	1000	885,2	930,2	C
27	1001	885,4	930,4	C
28	1002	885,6	930,6	C
29	1003	885,8	930,8	C
30	1004	886,0	931,0	C
31	1005	886,2	931,2	C
32	1006	886,4	931,4	C
33	1007	886,6	931,6	C
34	1008	886,8	931,8	C
35	1009	887,0	932,0	C
36	1010	887,2	932,2	C
37	1011	887,4	932,4	C
38	1012	887,6	932,6	C
39	1013	887,8	932,8	C
40	1014	888,0	933,0	C
41	1015	888,2	933,2	POL
42	1016	888,4	933,4	POL
43	1017	888,6	933,6	POL
44	1018	888,8	933,8	POL
45	1019	889,0	934,0	POL
46	1020	889,2	934,2	BLR
47	1021	889,4	934,4	BLR
48	1022	889,6	934,6	BLR
49	1023	889,8	934,8	BLR
50	1024	890,0	935,0	BLR

BLR	10
POL	10
C	30

14.03.2008