AGREEMENT

between

the State Supervisory Department for Telecommunications of the Republic of Belarus, the Office of Electronic Communications of the Republic of Poland and the Communications Regulatory Authority of the Republic of Lithuania

concerning the use of GSM channels 120-124
within the frequency range 913.900-914.900 MHz / 958.900-959.900 MHz
in border areas

1. Introduction

- 1.1. According to the Article 6 of ITU Radio Regulations and in the framework of the "HCM Agreement" the representatives of the State Supervisory Department for Telecommunications of the Republic of Belarus, the Office of Electronic Communications of the Republic of Poland and the Communications Regulatory Authority of the Republic of Lithuania (hereinafter referred to as the Parties) have agreed the present Agreement concerning the use of GSM channels 120-124 within the frequency range 913.900-914.900 MHz / 958.900-959.900 MHz in border areas (hereinafter referred to as the Agreement).
- 1.2. This Agreement is complementary to the agreements previously concluded between the Parties concerning the use of P-GSM band (890-915 MHz / 935-960 MHz) in border areas.
- 1.3. The object of this agreement is the frequency range 913.900-914.900 MHz / 958.900-959.900 MHz which is used for GSM systems pursuant to ERC Decision (94)01 after the phasing out of CT1 systems in accordance with the ECC Decision (01)01.

2. General

- 2.1. The Parties are committed to respect the limits given in Items 4.1 and 4.2 hereinafter for establishment of base stations. However, there might be an occasional need to establish base stations so that the field strength could exceed these limits. In such cases the Parties may seek co-ordination according to the procedures described in "HCM Agreement".
- 2.2. The latest version of ITU-R Recommendation P.1546 "Method for point-to-area predictions for terrestrial services in the frequency range 30 MHz to 3 000 MHz" shall be used for field strength calculations in cases where the Belarusian Party is involved. HCM method shall be used for field strength calculations related to bilateral case between the Republic of Poland and the Republic of Lithuania.
- 2.3. The provisions of this Agreement take priority over the provisions of "HCM Agreement".
- 2.4. In the presence of harmful interference, the affected Party shall submit the report in accordance with Appendix 10 of the Radio Regulations. The Parties shall take all possible measures in order to eliminate the harmful interference.
- 2.5. Preferential channels are distributed between the Parties as provided in the Annex 1 following the principle that the amount of preferential channels attributed to each Party in the entire P-GSM band (890-915 MHz / 935-960 MHz) is equal.
- 2.6. In line with the principle indicated in Item 2.5 of this Agreement, the channel No. 122 (denoted by "C" in the Annex 1) is allocated to neither of the Parties as preferential for the three lateral case, implying that this channel may be used without prior coordination under the conditions set for the usage of non-preferential channels in Item 4.2. A less restrictive use of this channel is subject to coordination.
- 2.7. This Arrangement is applicable in the areas along the border as far as the interests of other countries (not participating in this Agreement) are not concerned. The three lateral case covers the circular area of 30 km radius around the point of junction of Belarusian-Polish-Lithuanian borders which shall be excluded when applying the Agreement for bilateral cases.

^{*} 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 39.5 GHz for the fixed service and the land mobile service. Vilnius, 12 October 2005

1. Frequencies

1.1. The Parties agreed to use a channel plan based on the 200 kHz grid with centre frequencies calculated as follows:

 F_{ML} = 890.000 MHz + (N × 0.200 MHz) for mobile stations and

 $F_{FB} = 935.000 \text{ MHz} + (N \times 0.200 \text{ MHz})$ for base stations,

where channel number N = 1, 2, ..., 124.

2. Technical provisions

- 2.1. Each Party may use its preferential channels without prior coordination with the neighbouring country if the field strength value from the interfering station at a distance of 30 km from the border line inland of the neighbouring country at 10 m antenna height above the ground level does not exceed 26 dBμV/m for 10% of time and 50% of locations.
- 2.2. Each Party may use its non-preferential channels without prior coordination with the neighbouring country if the field strength value from the interfering station at the border line at 10 m antenna height above the ground level does not exceed 26 dBμV/m for 10% of time and 50% of locations.

3. Revision of the Agreement

- 3.1. This Agreement may be revised at any time on the initiative of any Party subject to the approval by the other Parties.
- 3.2. The Party may withdraw this Agreement notifying the other Parties on its intention at least one year in advance.

4. Language of the Agreement

 This Agreement is agreed and executed in the English language in three copies – one copy for each Party.

5. Entry into force

5.1. This Agreement shall enter into force at the first day of the month following the date of the signing.

On behalf of the State Supervisory Department For Telecommunications of the Republic of Belarus On behalf of the Office of Electronic Communications of the Republic of Poland On behalf of the Communications Regulatory Authority of the Republic of Lithuania

ALLOCATION OF PREFERENTIAL CHANNELS

Channel No.	F _{FB} , MHz	F _{ML} , MHz	Preferential rights possessor								
			Belarusian-Lithuanian border (bilateral)		Polish-Lithuanian border (bilateral) [†]		Belarusian-Polish border (bilateral)		Belarusian-Polish-Lithuanian border (three lateral)		
			BLR		POL		POL			POL	
121	959.200	914.200	BLR		POL		PQL			POL	
122	959.400	914.400	BLR			LTU		BLR	C	C	C
123	959.600	914.600		LTU		LTU		BLR			LTU
124	959.800	914.800		LTU		LTU		BLR			LTU
Sum			3	2	2	3	2	3	0	2	2
Total in P-GSM (890-915 MHz / 935-960 MHz) band:			62	62	62	62	62	62	41	41	41

BLR - Republic of Belarus

LTU - Republic of Lithuania

POL - Republic of Poland

C - described in Item 2.6 of this Agreement

S. Oberausha 2011-03-17

P. 83645 20.04.11

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[†] Agreement (Warsaw, 29 April 2010)