

AGREEMENT

between

the Office of Electronic Communications of the Republic of Poland

and

the Communications Regulatory Authority of the Republic of Lithuania

concerning the use of channels 120-124 of GSM system

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 Communications Regulatory Authority of the Republic of Lithuania and the Office of Electronic Communications of the Republic of Poland (hereinafter referred to as Parties) have agreed the present Arrangement concerning the use of channels 120-124 of GSM system the frequency range 913.900-914.900 MHz / 958.900-959.900 MHz in border areas (hereinafter referred to as the Arrangement).
- 1.2. This Agreement is complementary to the "Agreement between the Telecommunications Administration of Lithuania and Poland on the coordination of frequencies for GSM and ERMES systems and in the frequency bands 452.4875-457.4875 MHz/462.4875-467.4875 MHz (NMT-450 system)" concluded in Minsk in 14 December 1995.
- 1.3. This agreement concerns the frequency range 913.900-914.900 MHz / 958.900-959.900 MHz which is used for GSM systems consistent with 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 Parties shall use HCM method for field strength calculations related to this Arrangement.
- 2.3. The provisions of this Arrangement take priority over the provisions of "HCM Agreement".
- 2.4. In the presence of harmful interference, the affected Party shall submit the claim detailed to the extent sufficient to identify the source of interference. The Parties shall take all possible measures in order to eliminate the harmful interference.
- 2.5. The preferential channels are distributed between the Parties as provided in the Appendix 1 following the principle that the amount of preferential channels attributed to each Party in the whole P-GSM band (890-915 MHz / 935-960 MHz) is equal.

3. Frequencies

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

$$F_{ML} = 880.000 \text{ MHz} + (N \times 0.200 \text{ MHz}) \text{ for mobile stations and}$$

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

where channel number $N = 1, 2, \dots, 124$.

4. Technical provisions

- 4.1. 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 dB μ V/m for 10% of time and 50% of locations.

* 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

4.2. 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 dB μ V/m for 10% of time and 50% of locations.

5. Revision of the Arrangement

5.1. This Arrangement may be revised at any time on the initiative of any Party subject to approval by another Party.

5.2. The Party may withdraw this Arrangement notifying another Party on its intention at least one year before.

6. Language of the Arrangement

6.1. This Arrangement is agreed and executed in the English language in two copies – one copy for each Party.

7. Entry into force

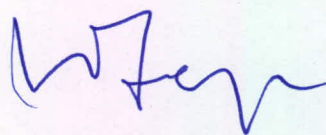
7.1. This Arrangement shall enter into force at the first day of the month following the date of the signing.

On behalf of the
Communications Regulatory Authority
of the Republic of Lithuania



Mindaugas Žilinskas

On behalf of the
Office of Electronic Communications
of the Republic of Poland



Wiktor Segal

Warsaw, 29 April 2010

ALLOCATION OF PREFERENTIAL CHANNELS

Channel No.	F _{FB} , MHz	F _{ML} , MHz	Preferential rights possessor	
120	959.000	914.000	POL	
121	959.200	914.200	POL	
122	959.400	914.400		LTU
123	959.600	914.600		LTU
124	959.800	914.800		LTU
SUM:			2	3
Total in P-GSM (890-915 MHz / 935-960 MHz) band:			62	62

LTU – Republic of Lithuania

POL – Republic of Poland