

AGREEMENT

between the Telecommunications Administrations 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)

Minsk,
14th December, 1995

Preamble

This agreement results from meeting held in Minsk and replaces previous one signed in Vilnius on November 17th 1994.

The Representatives of the Telecommunication Administrations of Lithuanian and Poland have concluded the present agreement on the coordination of frequencies between 29.7 and 960 MHz for fixed and land mobile services and have determined the preferential frequencies for the GSM system in the frequency bands 890-915 MHz/935-960 MHz, for the ERMES system in the frequency band 169.4125-169.8125 MHz and for the NMT-450 mobile telephone system in the frequency bands 452.4875-457.4875 MHz/462.4875-467.4875 MHz for the purposes of preventing mutual harmful interference in the border areas.

The Representatives of the Administrations have decided to use the "Agreement on the Coordination of Frequencies between 29.7 and 960 MHz for Fixed Services and Land Mobile Services (Vienna, December 3rd, 1993)" coordination of frequencies between 29.7 MHz and 960 MHz for stations of Fixed and Land Mobile Services in the border areas.

1. Coordination of frequencies for the GSM system

1.1 The Representatives of the Administrations have determined the preferential frequencies for the GSM system in accordance with CEPT Recommendation T/R 20-08. Frequencies of the GSM channels have the following values:

$$890.2 + 0.2 * (n - 1) \text{ MHz}$$
$$935.2 + 0.2 * (n - 1) \text{ MHz}$$

for $n = 1, 2, 3, \dots, 124$

1.2 The allocation of the preferential frequencies is specified in numbers of the GSM channels (n) and is described in Annex 1A.

1.3 The preferential frequency divisions between LTU/POL/RUS and BLR/LTU/POL as taken directly from the appendices to the Protocol of Multilateral Meeting in Minsk, 12-15 December 1995, are to be found in the Annex 1B.

1.4 Administrations will use the preferential frequency bands and perform the frequency coordinations in accordance with CEPT Recommendation T/R 20-08 and in accordance with "Agreement ..., Vienna, 1993".

2. Coordination of frequencies for the ERMES system

2.1 In accordance with CEPT Recommendation T/R 25-07 the Representatives of the Administrations have determined the four preferential frequencies of category b) for Lithuania and the four preferential frequencies of category b) for Poland usage for ERMES system in border areas.

2.2 The allocation of the preferential frequencies is shown in Annex 2. Numbers of the ERMES channels are in accordance with CEPT Recommendation T/R 25-07.

2.3 Administrations will use the preferential frequencies and perform the frequency coordinations in accordance with CEPT Recommendation T/R 25-07 and in accordance with "Agreement ..., Vienna, 1993".

3. Coordination of frequencies for the NMT-450 mobile telephone system in the bands 452.4875-457.4875 MHz/462.4875-467.4875 MHz

3.1 The Representatives of the Administrations have determined the preferential frequency bands for the usage in border areas.

3.2 The allocation of the preferential frequency bands is shown in Annex 3. The channel spacing is 25 kHz.

3.3 The usage of the preferential frequencies from the frequency bands 452.4875-452.9875 MHz/462.4875-462.9875 MHz by Lithuania is intend not only for cellular mobile telephone.

3.4 Administrations will use the preferential frequency bands and perform the frequency coordinations in accordance with CEPT Recommendation T/R 25-08 and in accordance with "Agreement ..., Vienna, 1993".

4. Frequency coordination between GSM system and aeronautical radio navigation stations.

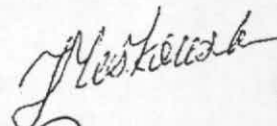
4.1 Preferential frequency utilisation of GSM system has been agreed upon by concerned administrations.

Administrations concerned have agreed that frequency coordination between GSM networks and aeronautical radio navigation service be conducted based on "Coordination method of frequencies assigned to aeronautical radio navigation stations and land mobile service in the frequency bands shared by these two types of application (Minsk 12 December 1995)" in the border areas.

4.2 In a case of interferences caused by radio beacons of aeronautical radio navigation systems to GSM stations working on preferential channels, administration having jurisdiction over territory being source of interferences is obliged to provide affected administration with equivalent quantity of interfered GSM channels.

5. The Agreement has been made in two copies, one for each Administration.

On behalf of Administration of Lithuania



Jonas Meskauskas

On behalf of Administration of Poland :



Grzegorz Pachniewski

Preferential Frequencies for GSM system in the border areas of Lithuania and Poland

1	POL	33	34	LTU	92	93	POL	119	124	CT1	120
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LTU - 59 chann.

POL - 60 chann.

CT1 - 5 chann.

Preferential Frequencies for GSM system in the border areas of Belarus, Lithuania, Poland and Russia.

1	BLR 7	8	POL 40	41	LTU 72	73	BLR 85	86	LTU 92	POL 98	93	BLR 119	99	CT1 121	120
1	RUS 22	23	POL 44	45	LTU 62	63	RUS 70	71	LTU 92	POL 110	93	RUS 119	111	CT1 124	120