AGREEMENT

between the Administrations of
Austria, the Czech Republic, Germany, Hungary,
the Slovak Republic and Slovenia
on the frequency coordination in
the frequency bands
876 – 880/921 - 925 MHz
(R-GSM)

Vienna, 26 February 2003

1. Introduction

In the framework of the "Vienna Agreement (Berlin 2001)" the Administrations of Austria, the Czech Republic, Germany, Hungary, the Slovak Republic and Slovenia concluded this Agreement for the purpose of the frequency coordination for R-GSM systems in the frequency bands 876 - 880/921 - 925 MHz. The relevant provisions of the "Vienna Agreement (Berlin 2001)" shall be applied unless otherwise laid down in this agreement.

2. Principles - Background

- 2.1 The Administrations mentioned above deemed it necessary to conclude an agreement on the allotment of the preferential frequencies for R-GSM systems in the frequency bands 876 880/921 925 MHz. The channel arrangement used in this agreement is according to ECC/DEC/(02)05.
- 2.2 Operators shall have the possibility to cooperate in order to minimise interference and to achieve the most efficient use of the available spectrum.

3. Technical provisions

- 3.1 The preferential frequency partitioning is given in the Annex.
- 3.2 Preferential frequencies may be used without coordination with a neighbouring country if the fieldstrength of each carrier produced by the base station does not exceed a value of 19 dBµV/m at a height of 3 m above ground at a distance of 15 km inside the neighbouring country.
- 3.3 Non-preferential frequencies may be used without coordination with a neighbouring country if the fieldstrength of each carrier produced by the base station does not exceed a value of 19 dBµV/m at a height of 3 m above ground at the border line.
- Operators may make arrangements to use these frequencies in a different way according to the respective "Agreement between Administrations concerning approval of arrangements between operators of radiocommunications networks".

4. Exchange of information

Notifications of base stations will be exchanged on explicit request of an administration only.

5. Procedure in case of harmful interference

In case of harmful interference the Administrations affected shall inform each other and endeavour to achieve mutually satisfactory solution.

6. Revision of this agreement

This Agreement can be revised in light of administrative, regulatory or technical developments at the proposal of any Signatory Administration with the agreement of all other Signatory Administrations.

Withdrawal from this Agreement

Any Administration may withdraw from this Agreement by the end of a calendar month by giving notice of its intention at least six months in advance. A declaration to that effect shall be addressed to the handling administration of the "Vienna Agreement (Berlin 2001)".

8. Language of the Agreement

The original text of this Agreement exists in English and is retained at the handling administration of the "Vienna Agreement (Berlin 2001)".

9. Date of entry into force of the Agreement

This Agreement will enter into force on 1 July 2003, subject to confirmation by the Signatories. Such confirmation should be sent to the Austrian Administration not later than 15 June 2003. The Austrian Administration will inform the other Signatories accordingly. Confirmation letters will be annexed to this Agreement.

In case that no confirmation is given by a certain Administration, columns of the preferential frequency partitioning table which contain the relevant country name should be considered null and void. For the Austrian Administration For the Czech Administration (M. Rosa) For the German Administration (T. Heutmann) For the Hungarian Administration For the Slovak Administration (M. Mizera) For the Slovenian Administration

Annex Preferential division of the frequency bands 876 - 880 / 921 - 925 MHz

Duplex freq. (MHz)					921 2000	921,4000	921,6000	921,8000	922,0000	922,2000	922,4000	922,6000	922,8000	923,0000	923,2000	923,4000	923,6000	923,8000	924,0000	924,2000	924,4000	924,6000	924,8000	925,0000	
HNG - SVK					CVK	SVK	HNG	HNG	HNG	SVK	SVK	HNG	HNG	HNG	HNG	HNG	HNG	HNG	SVK	SVK	SVK	SVK	SVK		
SVN					71.14	AUT	SVN	AUT	SVN	AUT	AUT	SVN	SVN	AUT	AUT	SVN	SVN	AUT	SVN	SVN	ALIT	N/G	N/S	,	
AUT - HNG					<u> </u>	AUI	HNG	AUT	HNG	AUT	AUT	HNG	HNG	AUT	HNG	HNG	AUT	HNG	HNG	AUT	TIND.			5	
AUT - CZE					-	AUI	AOF	ALIT	CZF	ALIT	ALIT	CZF	CZF	AI IT	77.7	CZE	AUT	CZE	CZE		100	177 CZE	HO!	2	
AUT - SVK						AUT	AUI	11V	X/K	11 V	FILE	2 3	TIV	- C	- A	2 3	SVK SVK	ALIT) / N	NAC NAC	300	SVK	SVK	SVK	
AUT - D - CZE						AUT	AUI	17 K	HO -	0.2E	AUT	AUI	77		AUI	27 6	ء د	775	7 2	2 0	ָ ֪֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖	CZE		AO	
AUT - SVN - HNG						AUT	AUT	5NH :	AUI	DNI	ADI	AU	5 NH	SVN	AUI	HNG	NAS	DNIE		SVN	SVN	AUT	SVN	SVN	
AUT - SVK - HNG						AUT	AUT	HNG	AUI	5NH	AUT	AUT	HNG	HNG	AUT	HNG	SVK	PING	DNH	SVK	SVK	SVK	SVK	SVK	
AUT - SVK - CZE	DMO- channel	DMO-	DMO- channel	DMO- channel	DMO- channel	AUT	AUT	CZE	AUT	CZE	AUT	AUT	CZE	AUT	AUT	CZE	SVK	CZE	CZE	SVK	SVK	SVK	SVK	SVK	Guard
Block /	10	D2	D3	D4	D5	-	2	3	4	5	9	7	8	6	10	-	12	13	14	15	16	17	18	19	20
channel spacing (kHz)	12,5	12,5	12,5	12,5	12,5	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
center c freq. s (MHz)	876,0125	876,0250	876,0375	876,0500	876,0625	876,2000	876,4000	876,6000	876,8000	877,0000	877,2000	877,4000	877,6000	877,8000	878,0000	878,2000	878,4000	878,6000	878,8000	879,0000	879,2000	879,4000	879,6000	879,8000	880,0000