AGREEMENT

between Administrations of Bosnia and Herzegovina and Croatia

on the frequency coordination in the frequency bands 880 - 890/925 - 935 MHz (E-GSM)

Sarajevo, 04 November 2009

1 Preamble

The Communications Regulatory Agency, on behalf of the Administration of Bosnia and Herzegovina, and the Croatian Post and Electronic Communications Agency, on behalf of the Administration of Croatia, concluded this Agreement for the purpose of the frequency coordination for E-GSM systems in the frequency band 880 - 890/925 - 935 MHz. The relevant provisions of ECC/REC/(05)08 shall be applied unless otherwise laid down in this Agreement

2 Principles - background

The Administrations mentioned above deemed it necessary to conclude an agreement on the allotment of the preferential frequencies for E-GSM systems in the frequency band 880 – 890/925 – 935 MHz. The channel arrangement used in this Agreement is in accordance with the I-ETS 300 609-1.

3 Technical provisions

- 3.1 The preferential frequency division is given in Annex of this Agreement.
- 3.2 Preferential frequencies may be used without coordination with a neighbouring country if the field strength of each carrier produced by a base station does not exceed 19 dB $_{\mu}$ V/m (10% of time, 50% of locations) at a height of 3m 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 field strength of each carrier produced by a base station does not exceed 19 dB $_{\mu}$ V/m (10% of time, 50% of locations) at a height of 3m above ground at the border line.
- 3.4 All channels in the allotted frequency blocks shall be considered as preferential ones. In case of harmful interference between stations using block end channels in the border area, the lowest channel in a preferential frequency block allotted to a country will be considered as non-preferential one at the station(s) involved in the harmful interference situation, except for the channel 1 (880,2/925,2 MHz).

4 Exchange of information

Notifications of base stations will be exchanged on explicit request of any Signatory Administration.

5 Procedure in case of harmful interference

- 5.1 In cases of harmful interference the Administrations affected shall inform each other and endeavour to achieve mutually acceptable solutions.
- 5.2 In cases of harmful interference all necessary technical parameters shall be exchanged between Administrations.

6 Revision of this Agreement

- 6.1 The text of this Agreement can be revised in light of administrative, regulatory or technical developments at the proposal of any Signatory Administration with the agreement of the other Signatory Administration required.
- 6.2 The revision of the preferential distribution annexed to this Agreement may be done with the agreement of the Signatory Administrations.

7 Language of the Agreement

This Agreement has been concluded in English language in two originals.

8 Date of entry into force

This agreement enters into force at the date of its signature.

On behalf of the Administration of Bosnia and Herzegovina

On behalf of the Administration of Croatia Kemal/Juseinović, Director General

Dražen Lučić, Executive Director

UL (MHz)	DL (MHz)	Channel	BIH/HRV
880,2	925,2	975	HRV
880,4	925,4	976	HRV
880,6	925,6	977	HRV
880,8	925,8	978	HRV
881,0	926,0	979	HRV
881,2	926,2	980	HRV
881,4	926,4	981	HRV
881,6	926,6	982	HRV
881,8	926,8	983	HRV
882,0	927,0	984	HRV
882,2	927,2	985	BIH
882,4	927,4	986	ВІН
882,6	927,6	987	BIH
882,8	927,8	988	BIH
883,0	928,0	989	ВІН
883,2	928,2	990	BIH
883,4	928,4	991	BIH
883,6	928,6	992	BIH
883,8	928,8	993	BlH
884,0	929,0	994	BIH
884,2	929,2	995	BIH
884,4	929,4	996	BIH
884,6	929,6	997	BIH
884,8	929,8	998	BIH
885,0	930,0	999	BIH
885,2	930,2	1000	BIH
885,4	930,4	1001	HRV
885,6	930,6	1002	HRV
885,8	930,8	1003	HRV
886,0	931,0	1004	HRV
886,2	931,2	1005	HRV
886,4	931,4	1006	HRV
886,6	931,6	1007	HRV
886,8	931,8	1008	HRV
887,0	932,0	1009	BIH
887,2	932,2	1010	BIH
887,4	932,4	1011	BIH
887,6	932,6	1012	BIH
887,8	932,8	1013	BIH
888,0	933,0	1014	BIH
888,2	933,2	1015	BIH
888,4	933,4	1016	BIH
888,6	933,6	1017	HRV
888,8	933,8	1018	HRV
889,0	934,0	1019	HRV
889,2	934,0	1020	HRV
889,4	934,4	1021	HRV
889,6	934,6	1022	HRV
889,8	934,8	1023	HRV