



Bosnia and Herzegovina
 Communications Regulatory Agency
 Regulatorna agencija za komunikacije
 Регулаторна агенција за комуникације



Republic of Croatia
 Croatian Institute of Telecommunications

Agreement between

Bosnia and Herzegovina and the Republic of Croatia concerning the allotment of preferential frequencies in the 1710-1785 / 1805-1880 MHz frequency band

Communication Regulatory Agency CRA - on behalf of the Administration of the Bosnia and Herzegovina, Croatian Institute of Telecommunications - on behalf of the Croatian Administration, have agreed to distribute mentioned radiofrequency bands into preferential blocks. Above mentioned frequency bands are used for mobile and fixed service in line with DCS-1800 standard.

1. Principles

- a) The entire frequency band is divided into blocks of preferential frequencies in a way that equal access to the spectrum is ensured for each Administration.
- b) Interference restricts the utilisation of preferential frequencies in the area where two or three countries are in close proximity resulting in a less efficient spectrum use.
- c) Splitting the band into small parts and attributing non-contiguous blocks of channels to countries/operators may be advantageous from the interference point of view but contiguous blocks allow greater flexibility of use.

2. Allotment plan of the Preferential Frequency Blocks in the border area of Bosnia and Herzegovina (BIH), the Republic of Croatia (HRV)

The Parties have agreed to make allotment of the preferential frequency blocks for the DCS channels 512 to 885.

- 2.1 In the bilateral border areas the Parties shall be allotted the following preferential frequency blocks:

Distribution of preferential channels per country	
BIH	HRV
550-593, 618-661, 700-736, 773-804, 856-885 (187)	512-549, 594-617, 662-699, 737-772, 805-855 (187)

2.2 The list of allotted DCS channels and the respective frequencies are included in the table of frequency in the Annex 1 to the Agreement.

3. Technical conditions and administrative procedure

3.1 Regarding the technical conditions, the preferential and non-preferential frequencies shall be used in the border areas as follows:

- a) Preferential frequencies of a transmitter can be assigned without prior co-ordination if the produced interfering field strength does not exceed 25 dB μ V/m at a height of 3 m above ground at a distance of 15 km (10% of the time, 50% of the locations) inside the neighbouring country.
- b) Non-preferential frequencies can be assigned to a transmitter without prior co-ordination provided that the interference field strength does not exceed 25 dB μ V/m (10 % of time, 50 % of locations) at a height of 3 m above ground at the borderline.

3.2 The procedure of co-ordination for non-preferential frequencies shall be performed in accordance with the bilateral co-ordination agreements in force, and with the CEPT Recommendation T/R 22-07. Additional co-ordination requests could be rejected with reference to the agreed preferential rights.

3.3 The Parties, signatories to the Agreement, will exchange the lists of concerned stations on the explicit request of a signatory Party of this Agreement. The list referred to above will contain at least the location (code name and geographical coordinates) and the corresponding channels.

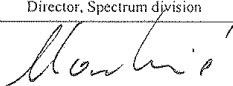

3.4 The provisions in the Agreement in respect of the concerned band, including new assignments, shall be applied from the date of effectiveness of the referred Agreement.


3.5 If one of Parties use these frequency bands for fixed services, stations operating have to comply with interference field strength limits as specified in 3.1. in order to protect DCS-1800 services.


3.6 The Parties agreed that

- a) all the arrangements required for existing stations to fully comply with the provisions in the Agreement shall be performed by not later than 23.06.2003.
- b) during the transition period, until the above deadline, the operators providing DCS services in the countries of the Parties should notify and coordinate their activities when making the changes in their respective networks to avoid mutual interference, and inform the competent authority in their respective country accordingly.

This Agreement will enter into force on the last date of sign.

on behalf of Communication Regulatory Agency CRA	on behalf of Croatian Institute of Telecommunications
Čedomir Marković Director, Spectrum division	Ante Dodig Director
	
Rovinj, 23.05.2003.	

 - BIH preferencijalni kanali

 - HRV preferencijalni kanali

512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900
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