

*Agreement between
the National IT and Telecom Agency, Denmark
and
the National Post and Telecom Agency, Sweden
concerning the use of the frequency bands
880-915/925-960 MHz*

2010

*Agreement between the National IT and Telecom Agency, Denmark
and the National Post and Telecom Agency, Sweden concerning the use of the
frequency bands 880-915/925-960 MHz*

Section 1 – Use of GSM channels from 1. January 2011

1. Sweden may use the GSM channels marked S in the annex, as preferential channels, without coordination with Denmark, if the field strength of every single carrier produced by a base station does not exceed 36 dB μ V/m at the Danish coastline.
2. Denmark may use the GSM channels marked DNK in the annex, as preferential channels, without coordination with Sweden, if the field strength of every single carrier produced by a base station does not exceed 36 dB μ V/m at the Swedish coastline.
3. Sweden may use the GSM channels marked DNK in the annex, as preferential channels, without coordination with Denmark, if the field strength of every single carrier produced by a base station does not exceed 19 dB μ V/m at the Danish coastline.
4. Denmark may use the GSM channels marked S in the annex, as preferential channels, without coordination with Sweden, if the field strength of every single carrier produced by a base station does not exceed 19 dB μ V/m at the Swedish coastline.

Section 2 – General

1. Establishment of agreements between operators shall be encouraged to the extent possible. Subject to agreement between operators on other technical characteristics can be used, i.e. other field strength limits or propagation models.
2. For this agreement only, the coastline of Denmark is defined as excluding the islands of Middelgrund, Flakfortet, Saltholm and Peberholm and the coastline of Sweden shall be defined as excluding the island of Ven.
3. The above mentioned field strength values are to be calculated at a receiving antenna with height of 1.5 m and for 50 % of time and 50 % of location.
4. A complaint in case of interference shall be based on the median values of measurements of field strength performed at least two occasions over a range of at least 100 m of the tangent of the wave propagation of an interfering base station. Measurements of field strength shall refer to the coastline.
5. Any case of interference should as far as possible be resolved among operators concerned. If not resolved, or in case of unequal access to the frequency band (e.g. one operator being inhibited from planning coverage in a certain area) assistance might be sought from the administrations.

Section 3 – Revision and cancellation

1. This agreement may be revised or cancelled as desired by one of the administrations with a notice of three months.
2. In case this agreement is cancelled and new one is not reached co-ordination procedure will be based on ECC recommendation (05)08.

The Agreement will enter into force on 1. January 2011.

For the National IT and Telecom Agency
Denmark
22 November 2010

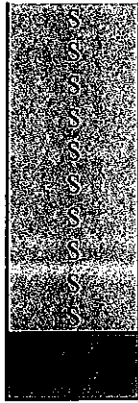
For Post and Telecom Agency
Sweden
9 November 2010

 Per V. Christensen

Urban Landmark

CH	center frequencies/MHz			preferential	DNK operator	S operator
	term	base				
975	E-GSM	880.2	925.2	S	TELIA	?
976	E-GSM	880.4	925.4	S	TELIA	?
977	E-GSM	880.6	925.6	S	TELIA	?
978	E-GSM	880.8	925.8	S	TELIA	?
979	E-GSM	881	926	S	TELIA	?
980	E-GSM	881.2	926.2	S	TELIA	?
981	E-GSM	881.4	926.4	S	TELIA	?
982	E-GSM	881.6	926.6	S	TELIA	?
983	E-GSM	881.8	926.8	S	TELIA	?
984	E-GSM	882	927	S	TELIA	?
985	E-GSM	882.2	927.2	S	TELIA	?
986	E-GSM	882.4	927.4	S	TELIA	?
987	E-GSM	882.6	927.6	S	TELIA	?
988	E-GSM	882.8	927.8	S	TELIA	?
989	E-GSM	883	928	S	TELIA	?
990	E-GSM	883.2	928.2	S	TELIA	?
991	E-GSM	883.4	928.4	S	TELIA	?
992	E-GSM	883.6	928.6	S	TELIA	?
993	E-GSM	883.8	928.8	S	TELIA	?
994	E-GSM	884	929	S	TELIA	?
995	E-GSM	884.2	929.2	S	TELIA	?
996	E-GSM	884.4	929.4	S	TELIA	?
997	E-GSM	884.6	929.6	S	TELIA	?
998	E-GSM	884.8	929.8	S	TELIA	?
999	E-GSM	885	930	S	TELIA	Swefour
1000	E-GSM	885.2	930.2	S	TELIA	Swefour
1001	E-GSM	885.4	930.4	S	TELIA	Swefour
1002	E-GSM	885.6	930.6	S	TELIA	Swefour
1003	E-GSM	885.8	930.8	S	TELIA	Swefour
1004	E-GSM	886	931	S	TELIA	Swefour
1005	E-GSM	886.2	931.2	S	TELIA	Swefour
1006	E-GSM	886.4	931.4	S	TELIA	Swefour
1007	E-GSM	886.6	931.6	S	TELIA	Swefour
1008	E-GSM	886.8	931.8	S	TELIA	Swefour
1009	E-GSM	887	932	S	TELIA	Swefour
1010	E-GSM	887.2	932.2	S	TELIA	Swefour
1011	E-GSM	887.4	932.4	S	TELIA	Swefour
1012	E-GSM	887.6	932.6	S	TELIA	Swefour
1013	E-GSM	887.8	932.8	S	TELIA	Swefour
1014	E-GSM	888	933	S	TELIA	Swefour
1015	E-GSM	888.2	933.2	S	TELIA	Swefour
1016	E-GSM	888.4	933.4	S	TELIA	Swefour
1017	E-GSM	888.6	933.6	S	TELIA	Swefour
1018	E-GSM	888.8	933.8	S	TELIA	Swefour
1019	E-GSM	889	934	S	TELIA	Swefour
1020	E-GSM	889.2	934.2	S	TELIA	Swefour
1021	E-GSM	889.4	934.4	S	TELIA	Swefour
1022	E-GSM	889.6	934.6	S	TELIA	Swefour
1023	E-GSM	889.8	934.8	S	TELIA	Swefour
1024	E-GSM	890	935	S	TELIA	Swefour

113	P-GSM	912.6	957.6
114	P-GSM	912.8	957.8
115	P-GSM	913	958
116	P-GSM	913.2	958.2
117	P-GSM	913.4	958.4
118	P-GSM	913.6	958.6
119	P-GSM	913.8	958.8
120	P-GSM	914	959
121	P-GSM	914,2	959.2
122	P-GSM	914.4	959.4
123	P-GSM	914.6	959.6
124	P-GSM	914.8	959.8



TELENOR	Telenor
TELENOR	Telenor
TELENOR	Telenor
TELENOR	Telenor
TELENOR	Telenor
TELENOR	Telenor
TELENOR	Telenor
TELENOR	?
TELENOR	?
TELENOR	?
TELENOR	?
TELENOR	?