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Teknologi og Udvikling

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National IT and Telecom Agency
Ministry of Science
Technology and Innovation


Regional Agreement Geneva 2006

Kære Ulf

Hermed fremsendes som aftalt de fire underskrevne kopier af aftalen fra Warszawa den 15.-16. september 2009.

Når du har underskrevet aftalen, er du velkommen til at sende en kopi til henholdsvis Polen, Tyskland og Danmark.

Med venlig hilsen


Jeppe Tanderup Kristensen
Frekvensplanlægger

2. februar 2010

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Sagsnr.
Dok nr.
Side 1/1

Agreement to solve problems in the UHF-Band for the multilateral area Denmark-Poland-Sweden-Germany

Warsaw, 16.09.2009

Background:

The four above mentioned countries have decided to use the frequency band 790-862 MHz for electronic communication services other than broadcasting (Digital Dividend) in the future. All four Administrations have rights for Allotments in the Digital Plan GE06 in this frequency range. The interest of these countries is therefore to find solutions for the continued service of DTT (Digital Terrestrial TV). Initially the interest is to accommodate in the remaining band 470-790 MHz the same number of layers as present in the GE06 Plan for the entire band 470-862 MHz. It turned out that this is impossible. The intention is therefore to ensure that no more than one layer will be lost in each Allotment area.

Changes to the GE06 Plan:

The following Allotments are accepted by the above mentioned Administrations as additions to the GE06 Plan:

Channel 21: Viborg (DNK)
Channel 22: Leborg (POL)
Channel 28: Swinouscie (POL)
Channel 30: Hoerby (S), like allotment S-DT2-20355
Channel 31: Roe (DNK)
Channel 32: Halmstad-Varberg (S)
Channel 36: Luebeck-Itzehoe (D)
Channel 40: Rostock-Stralsund (D)
Channel 43: Goeteborg (S)
Channel 49: Aabenraa (DNK)
Channel 49: Helsingborg (S)
Channel 49: Karlshamn-Karlskrona (S)
Channel 50: Vislanda (S)
Channel 52: Kiel-Flensburg (D)
Channel 52: Neubrandenburg (D), like allotment D--MV-SO--02-04
Channel 55: Szczecin (POL)
Channel 57: Vislanda (S)
Channel 59: Koebenhavn (DNK)
Channel 60: Vordingborg-Nakskov (DNK)

The following allotments and assignments are treated as deleted. That means they have no implementation rights and protection rights. Nevertheless the allotments can be kept in the Plan GE06, but will have to be modified to carry a remark using the t_remarks field saying "DNK-POL-S-D Warsaw 16.09.2009", as a reference to this agreement.

Channel 31: Emmaboda (S)

Channel 49: Leborg (POL)
Channel 49: Swinoujście (POL)
Channel 59: Goeteborg (S)

However Emmaboda ch. 31 and Goeteborg ch. 59, which are in operation, may continue operation until Denmark needs to implement Roe ch. 31 and Koebenhavn ch. 59 respectively. The date for such implementation shall be announced at least twelve months in advance.

If there is a need to change the channel for Halmstad-Varberg ch. 32 as a result of a coordination agreement between Sweden, Denmark and Norway it is accepted by Poland and Germany.

Since channel 49 in Bremen-Unterweser can not be used in the area of Cuxhaven with the original rights of GE06 and the Bilateral Agreement of Denmark and Germany, a bilateral solution has to be developed in the future.

All bilateral and multilateral agreements between the four nations are also applicable for the implementation and protection of these above mentioned modifications of the Plan GE06, an updated bilateral agreement will have to be made between Sweden and Denmark.

by German
Administration



by Danish
Administration



by Swedish
Administration

by Polish
Administration

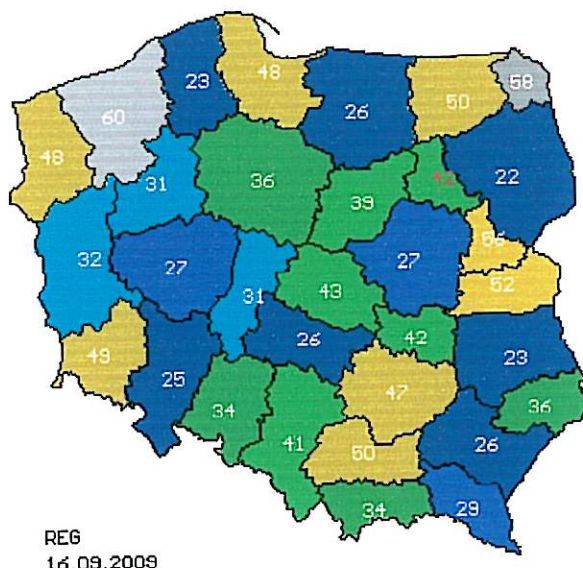


Modification of Polish allotments in GE-06 Plan

Warsaw, 16.09.2009

Background:

In connection with necessity to create the regional DVB-T layer Poland has proposed to change shapes of some allotments from various DVB-T layers and join them to one (regional) layer.



In order to fit shapes of allotments of the regional DVB-T layer to the administrative borders (as shown on the map) the Administration of Poland has proposed to modify shapes of following allotments:

No	Name	Ch	P	Adm_ref_id	SFN_id	Action	Trg_name	Trg_ref_id	Trg_SFN_id
1.	PL-2	22	U	480002797	REG-22-9202	MOD	BIALYSTOK	480002015	2-22-2
2.	LB-2	23	U	480002798	REG-23-9062	MOD	LUBLIN	480002184	2-23-23
3.	PM-1	23	U	480002799	REG-23-9221	MOD	KOSZALIN	480002140	2-23-18
4.	DS-2	25	U	480002800	REG-25-9022	MOD	WROCLAW	480002304	2-25-40_16
5.	LD-2	26	U	480002801	REG-26-9102	MOD	CZESTOCHOWA	480002042	2-26-5
6.	PK-1	26	U	480002802	REG-26-9181	MOD	LEZAJSK	480002165	1-26-21
7.	WM-1	26	U	480002803	REG-26-9281	MOD	OLSZTYN	480002198	2-26-24
8.	MZ-3	27	U	480002804	REG-27-9143	MOD	WARSZAWA	480002290	2-27-38
9.	WP-2	27	U	480002805	REG-27-9302	MOD	POZNAN	480002247	2-27-30
10.	PK-2	29	U	480002806	REG-29-9182	MOD	BIESZCZADY	480002025	4-29-3_31
11.	WP-1	31	U	480002807	REG-31-9301	MOD	PILA	480002228	1-31-28_10
12.	WP-3	31	U	480002808	REG-31-9303	MOD	KALISZ	480002100	4-31-13
13.	LS	32	U	480002809	REG-32-9081	MOD	ZIELONA GORA	480002335	1-32-44_41
14.	MP-2	34	U	480002810	REG-34-9122	MOD	ZAKOPANE	480002319	2-34-42_20
15.	OP	34	U	480002811	REG-34-9161	MOD	OPOLE	480002210	1-34-26
16.	KP	36	U	480002812	REG-36-9041	MOD	BYDGOSZCZ	480002034	2-36-4
17.	LB-3	36	U	480002813	REG-36-9063	MOD	ZAMOSC	480002327	2-36-43
18.	MZ-2	39	U	480002814	REG-39-9142	MOD	PLOCK	480002237	2-39-29
19.	SL	41	U	480002815	REG-41-9241	MOD	KATOWICE	480002112	3-41-14_39
20.	MZ-1	42	U	480002816	REG-42-9141	ADD			
21.	MZ-5	42	U	480002817	REG-42-9145	MOD	DEBLIN	480002053	8-42-6

22.	LD-1	43	U	480002818	REG-43-9101	MOD	LODZ	480002173	1-43-22
23.	SK	47	U	480002819	REG-47-9261	MOD	KIELCE	480002124	1-47-15_25
24.	PM-2	48	U	480002820	REG-48-9222	MOD	GDANSK	480002069	1-48-8
25.	DS-1	49	U	480002821	REG-49-9021	MOD	JELENIA GORA	480002097	5-49-12
26.	ZP-2	48	U	480002822	REG-48-9322	MOD	SZCZECIN	480002281	3-48-36_35
27.	MP-1	50	U	480002823	REG-50-9121	MOD	KRAKOW	480002154	6-50-19_37
28.	WM-2	50	U	480002824	REG-50-9282	MOD	GIZYCKO	480002076	3-50-9
29.	LB-1	52	U	480002825	REG-52-9061	MOD	SIEDLCE	480002267	1-52-32
30.	MZ-4	56	U	480002826	REG-56-9144	MOD	OSTROLEKA	480002225	2-56-27
31.	PL-1	58	U	480002827	REG-58-9201	MOD	SUWALKI	480002272	3-58-34
32.	ZP-1	60	U	480002828	REG-60-9321	MOD	BIALOGARD	480002013	1-60-1

Agreement:

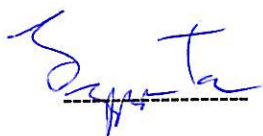
Above list of allotments was agreed by Administrations of Denmark, Germany and Sweden during the meeting in Warsaw 15th – 16th of September 2009.

All bilateral and multilateral agreements between the four nations are also applicable for the implementation and protection of these above mentioned modifications of the Plan GE06.

by German
Administration



by Danish
Administration



by Swedish
Administration



by Polish
Administration

