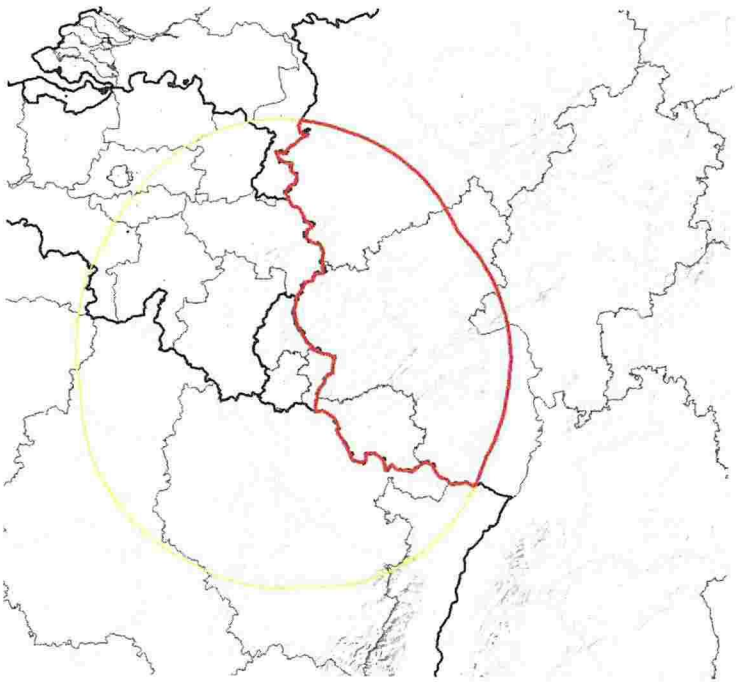
Agreement
between the Administrations of Luxembourg and of Germany concerning the future use of the 470 MHz to 694 MHz

The Administration of Luxembourg and the Administration of Germany have set out to clear the frequency range from 694 MHz to 790 MHz (700-MHz-Band) from its use by Digital Terrestrial Television (DTT). With the Memorandum of Understanding (MOU) of September 2014 both Administrations committed to basic principles for a re-planning of the future use of the remaining UHF band from 470 MHz to 694 MHz by DTT. Within the framework of the Western European Digital Dividend Implementation Platform (WEDDIP) several meetings between both Administrations were successfully held. Both Administrations agree to the following:

1. Distribution of channels and allotments

The Administration of Germany will modify its current GE06 allotment shapes according to the WEDDIP document "DTT frequency plan in the band 470 – 694 MHz between the Administrations of Belgium, France, Germany, Ireland, Luxembourg, the Netherlands, the United Kingdom." signed 29th of April, 2016 in Biarritz, France. The rights of Luxembourg remain valid and unrestricted usable in conformity with the GE06 plan.

Both Administrations agree to distinguish between assignments/allotments inside and outside the coordination zone displayed hereafter:



120km contour

a) Except for the transmitters *Grosser Feldberg Taunus, Edenkoben, Weinbiet* and *Hohe Wurzel*, all relations between both Administrations with a distance of more than 120 km are agreed in principle and have to be coordinated due to the general rules of GE06.

b) One new co-channel relation within a range of 120 km was agreed on channel 23.

For this channel, the following future German rights remain valid and unrestricted usable in conformity with the plan:

Allotment:	KOBLENZ
Assignments:	AHRWEILER
	BAD MARIENBERG
	KOBLENZ

Luxembourg will be able to bring into the plan and implement the following transmitters:

New assignments:	DIFFERDANGE
	DUDELANGE
	ESCH-ALZETTE
	FRISANGE
	LEUDELANGE
	LUXEMBOURG
	RODANGE
	STADTBREDIMUS

The technical parameters of all transmitters are provided in Annex 1.

c) The following assignments/allotments are treated as deleted and withdrawn from the GE06 Plan:

Name	Channel	Assignment/Allotment
AACHEN	21	Allotment
AACHEN	21	Assignment
AACHEN STOLBERG	21	Assignment
EIFEL BAERBELKREUZ	21	Assignment

d) The following non co-channel relations within a range of 120 km were agreed. The description in brackets (e.g. as Ch.41) is a reference to the contour of the GE06 allotment in the mentioned channel:

Name	Channel	Assignment/Allotment
LUXEMBURG	21	Allotment (as Ch.41)
LUXEMBURG	24	Allotment (as Ch.41)
KOBLENZ	25	Assignment (as Ch.28)
LUXEMBURG	27	Allotment (as Ch.41)
AACHEN	29	Allotment (as Ch.37)
SAARLAND	35	Allotment (as Ch.32)
AACHEN-KOELN-BONN	35	Allotment (as Ch.26)
TRIER-SAARLAND-PFALZ-RHEINHESSEN	37	Allotment (as Ch.30)
KOBLENZ	39	Assignment (as Ch.28)
AACHEN-KOELN-BONN	40	Allotment (as Ch.26)
DUESSELDORF-RUHR	40	Allotment (as Ch.35)
PFALZ-RHEINHESSEN	40	Allotment (as Ch.69)
AACHEN	43	Allotment (as Ch.37)
TRIER	44	Allotment (as Ch.48)
RHEINHESSEN	44	Allotment (as Ch.25)
SAARLAND	44	Allotment (as Ch.32)
PFALZ	46	Allotment (as Ch.44)
RHEINHESSEN	46	Allotment (as Ch.25)
SAARLAND	46	Allotment (as Ch.32)
KOBLENZ	47	Allotment (as Ch.28)

2. Final remarks

This agreement is without prejudice to the result of coordination agreements that the Administration of Luxembourg or the Administration of Germany sign with other neighbouring countries, nor should it in any way hinder such coordination agreements. Upon request of one Administration this Agreement shall be reviewed, especially with respect to the ongoing coordination process within the WEDDIP framework as well as further future technical developments.

For the Administration of Luxembourg
Claude Rischette
Head of Frequency department

For the Administration of Germany
Dr. Sascha Falahat
Assistant Head of Section Broadcasting

Annex 1

Agreement
between the Administrations of Luxembourg and of Germany concerning the future use of the 470 MHz to 694 MHz

Technical parameters of the new assignments for Luxembourg on channel 23:

```
<HEAD>
t_char_set = ISO-8859-1
t_email_addr = fraenk.mehlen@ilr.lu
t_adm = LUX
</HEAD>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_LUX
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = LUXEMBOURG
t_long = +0060841
t_lat = +493708
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 171
t_erp_v_dbw = 39.000
t_hgt_agl = 80
t_polar = V
t_site_alt = 321
<ANT_HGT>
t_eff_hgt@azm0 = 86
t_eff_hgt@azm10 = 17
t_eff_hgt@azm20 = 60
t_eff_hgt@azm30 = 32
t_eff_hgt@azm40 = 35
t_eff_hgt@azm50 = 63
t_eff_hgt@azm60 = 90
t_eff_hgt@azm70 = 90
t_eff_hgt@azm80 = 83
t_eff_hgt@azm90 = 98
t_eff_hgt@azm100 = 106
t_eff_hgt@azm110 = 106
t_eff_hgt@azm120 = 140
t_eff_hgt@azm130 = 96
t_eff_hgt@azm140 = 107
t_eff_hgt@azm150 = 124
t_eff_hgt@azm160 = 129
t_eff_hgt@azm170 = 131
t_eff_hgt@azm180 = 123
t_eff_hgt@azm190 = 117
```

t_eff_hgt@azm200 = 110
t_eff_hgt@azm210 = 106
t_eff_hgt@azm220 = 100
t_eff_hgt@azm230 = 99
t_eff_hgt@azm240 = 93
t_eff_hgt@azm250 = 93
t_eff_hgt@azm260 = 85
t_eff_hgt@azm270 = 85
t_eff_hgt@azm280 = 91
t_eff_hgt@azm290 = 86
t_eff_hgt@azm300 = 68
t_eff_hgt@azm310 = 64
t_eff_hgt@azm320 = 67
t_eff_hgt@azm330 = 91
t_eff_hgt@azm340 = 119
t_eff_hgt@azm350 = 171
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
t_attn@azm10 = 0.0
t_attn@azm20 = 0.0
t_attn@azm30 = 10.0
t_attn@azm40 = 13.0
t_attn@azm50 = 13.0
t_attn@azm60 = 13.0
t_attn@azm70 = 10.0
t_attn@azm80 = 0.0
t_attn@azm90 = 0.0
t_attn@azm100 = 0.0
t_attn@azm110 = 0.0
t_attn@azm120 = 0.0
t_attn@azm130 = 0.0
t_attn@azm140 = 0.0
t_attn@azm150 = 0.0
t_attn@azm160 = 0.0
t_attn@azm170 = 0.0
t_attn@azm180 = 0.0
t_attn@azm190 = 0.0
t_attn@azm200 = 0.0
t_attn@azm210 = 0.0
t_attn@azm220 = 0.0
t_attn@azm230 = 0.0
t_attn@azm240 = 0.0
t_attn@azm250 = 0.0
t_attn@azm260 = 0.0
t_attn@azm270 = 0.0
t_attn@azm280 = 0.0
t_attn@azm290 = 0.0
t_attn@azm300 = 0.0
t_attn@azm310 = 0.0
t_attn@azm320 = 0.0
t_attn@azm330 = 0.0
t_attn@azm340 = 0.0
t_attn@azm350 = 0.0

</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_STA
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = STADTBREDIMUS
t_long = +0062019
t_lat = +493428
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 173
t_erp_v_dbw = 39.000
t_hgt_agl = 50
t_polar = V
t_site_alt = 285
<ANT_HGT>
t_eff_hgt@azm0 = 56
t_eff_hgt@azm10 = 62
t_eff_hgt@azm20 = 68
t_eff_hgt@azm30 = 91
t_eff_hgt@azm40 = 107
t_eff_hgt@azm50 = 89
t_eff_hgt@azm60 = 46
t_eff_hgt@azm70 = 44
t_eff_hgt@azm80 = 42
t_eff_hgt@azm90 = 54
t_eff_hgt@azm100 = 43
t_eff_hgt@azm110 = 35
t_eff_hgt@azm120 = 31
t_eff_hgt@azm130 = 49
t_eff_hgt@azm140 = 64
t_eff_hgt@azm150 = 128
t_eff_hgt@azm160 = 164
t_eff_hgt@azm170 = 107
t_eff_hgt@azm180 = 116
t_eff_hgt@azm190 = 136
t_eff_hgt@azm200 = 129
t_eff_hgt@azm210 = 101
t_eff_hgt@azm220 = 69
t_eff_hgt@azm230 = 84
t_eff_hgt@azm240 = 57
t_eff_hgt@azm250 = 45
t_eff_hgt@azm260 = 56
t_eff_hgt@azm270 = 48
t_eff_hgt@azm280 = 27
t_eff_hgt@azm290 = 14

t_eff_hgt@azm300 = 6
t_eff_hgt@azm310 = 32
t_eff_hgt@azm320 = 48
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t_eff_hgt@azm340 = 48
t_eff_hgt@azm350 = 173
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
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t_attn@azm20 = 15.0
t_attn@azm30 = 20.0
t_attn@azm40 = 20.0
t_attn@azm50 = 15.0
t_attn@azm60 = 13.0
t_attn@azm70 = 11.0
t_attn@azm80 = 0.0
t_attn@azm90 = 0.0
t_attn@azm100 = 0.0
t_attn@azm110 = 0.0
t_attn@azm120 = 0.0
t_attn@azm130 = 0.0
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t_attn@azm180 = 0.0
t_attn@azm190 = 0.0
t_attn@azm200 = 0.0
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t_attn@azm300 = 0.0
t_attn@azm310 = 0.0
t_attn@azm320 = 0.0
t_attn@azm330 = 0.0
t_attn@azm340 = 0.0
t_attn@azm350 = 0.0
</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_DIF

```
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = DIFFERDANGE
t_long = +0055409
t_lat = +493046
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 120
t_erp_v_dbw = 34.800
t_hgt_agl = 40
t_polar = V
t_site_alt = 368
<ANT_HGT>
t_eff_hgt@azm0 = 86
t_eff_hgt@azm10 = 84
t_eff_hgt@azm20 = 82
t_eff_hgt@azm30 = 84
t_eff_hgt@azm40 = 87
t_eff_hgt@azm50 = 89
t_eff_hgt@azm60 = 93
t_eff_hgt@azm70 = 101
t_eff_hgt@azm80 = 111
t_eff_hgt@azm90 = 120
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t_eff_hgt@azm150 = 32
t_eff_hgt@azm160 = 26
t_eff_hgt@azm170 = 17
t_eff_hgt@azm180 = 8
t_eff_hgt@azm190 = 8
t_eff_hgt@azm200 = 20
t_eff_hgt@azm210 = 33
t_eff_hgt@azm220 = 37
t_eff_hgt@azm230 = 47
t_eff_hgt@azm240 = 43
t_eff_hgt@azm250 = 44
t_eff_hgt@azm260 = 66
t_eff_hgt@azm270 = 56
t_eff_hgt@azm280 = 67
t_eff_hgt@azm290 = 88
t_eff_hgt@azm300 = 92
t_eff_hgt@azm310 = 94
t_eff_hgt@azm320 = 86
t_eff_hgt@azm330 = 95
t_eff_hgt@azm340 = 73
t_eff_hgt@azm350 = 91
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
t_attn@azm10 = 0.0
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t_attn@azm20 = 0.0
t_attn@azm30 = 0.0
t_attn@azm40 = 0.0
t_attn@azm50 = 0.0
t_attn@azm60 = 0.0
t_attn@azm70 = 0.0
t_attn@azm80 = 0.0
t_attn@azm90 = 0.0
t_attn@azm100 = 0.0
t_attn@azm110 = 0.0
t_attn@azm120 = 0.0
t_attn@azm130 = 0.0
t_attn@azm140 = 0.0
t_attn@azm150 = 0.0
t_attn@azm160 = 0.0
t_attn@azm170 = 0.0
t_attn@azm180 = 0.0
t_attn@azm190 = 0.0
t_attn@azm200 = 0.0
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t_attn@azm230 = 0.0
t_attn@azm240 = 0.0
t_attn@azm250 = 0.0
t_attn@azm260 = 0.0
t_attn@azm270 = 10.0
t_attn@azm280 = 10.0
t_attn@azm290 = 10.0
t_attn@azm300 = 0.0
t_attn@azm310 = 0.0
t_attn@azm320 = 0.0
t_attn@azm330 = 0.0
t_attn@azm340 = 0.0
t_attn@azm350 = 0.0
</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_DUD
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = DUDELANGE
t_long = +0060545
t_lat = +492748
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 289
t_erp_v_dbw = 40.000

```
t_hgt_agl = 50
t_polar = V
t_site_alt = 417
<ANT_HGT>
t_eff_hgt@azm0 = 180
t_eff_hgt@azm10 = 180
t_eff_hgt@azm20 = 187
t_eff_hgt@azm30 = 183
t_eff_hgt@azm40 = 192
t_eff_hgt@azm50 = 194
t_eff_hgt@azm60 = 206
t_eff_hgt@azm70 = 236
t_eff_hgt@azm80 = 248
t_eff_hgt@azm90 = 260
t_eff_hgt@azm100 = 275
t_eff_hgt@azm110 = 266
t_eff_hgt@azm120 = 277
t_eff_hgt@azm130 = 284
t_eff_hgt@azm140 = 288
t_eff_hgt@azm150 = 289
t_eff_hgt@azm160 = 276
t_eff_hgt@azm170 = 259
t_eff_hgt@azm180 = 197
t_eff_hgt@azm190 = 145
t_eff_hgt@azm200 = 106
t_eff_hgt@azm210 = 112
t_eff_hgt@azm220 = 115
t_eff_hgt@azm230 = 107
t_eff_hgt@azm240 = 88
t_eff_hgt@azm250 = 79
t_eff_hgt@azm260 = 66
t_eff_hgt@azm270 = 85
t_eff_hgt@azm280 = 99
t_eff_hgt@azm290 = 136
t_eff_hgt@azm300 = 144
t_eff_hgt@azm310 = 157
t_eff_hgt@azm320 = 161
t_eff_hgt@azm330 = 169
t_eff_hgt@azm340 = 162
t_eff_hgt@azm350 = 170
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
t_attn@azm10 = 0.0
t_attn@azm20 = 0.0
t_attn@azm30 = 15.0
t_attn@azm40 = 15.0
t_attn@azm50 = 17.0
t_attn@azm60 = 17.0
t_attn@azm70 = 17.0
t_attn@azm80 = 17.0
t_attn@azm90 = 17.0
t_attn@azm100 = 17.0
t_attn@azm110 = 17.0
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t_attn@azm120 = 17.0
t_attn@azm130 = 17.0
t_attn@azm140 = 17.0
t_attn@azm150 = 17.0
t_attn@azm160 = 17.0
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t_attn@azm180 = 17.0
t_attn@azm190 = 17.0
t_attn@azm200 = 17.0
t_attn@azm210 = 17.0
t_attn@azm220 = 17.0
t_attn@azm230 = 17.0
t_attn@azm240 = 17.0
t_attn@azm250 = 17.0
t_attn@azm260 = 17.0
t_attn@azm270 = 17.0
t_attn@azm280 = 17.0
t_attn@azm290 = 15.0
t_attn@azm300 = 15.0
t_attn@azm310 = 0.0
t_attn@azm320 = 0.0
t_attn@azm330 = 0.0
t_attn@azm340 = 0.0
t_attn@azm350 = 0.0
</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_FRI
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = FRISANGE
t_long = +0061123
t_lat = +493054
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 124
t_erp_v_dbw = 34.800
t_hgt_agl = 40
t_polar = V
t_site_alt = 266
<ANT_HGT>
t_eff_hgt@azm0 = -11
t_eff_hgt@azm10 = -22
t_eff_hgt@azm20 = -1
t_eff_hgt@azm30 = 24
t_eff_hgt@azm40 = 25
t_eff_hgt@azm50 = 31

```
t_eff_hgt@azm60 = 64
t_eff_hgt@azm70 = 72
t_eff_hgt@azm80 = 80
t_eff_hgt@azm90 = 79
t_eff_hgt@azm100 = 89
t_eff_hgt@azm110 = 90
t_eff_hgt@azm120 = 98
t_eff_hgt@azm130 = 107
t_eff_hgt@azm140 = 121
t_eff_hgt@azm150 = 124
t_eff_hgt@azm160 = 120
t_eff_hgt@azm170 = 112
t_eff_hgt@azm180 = 103
t_eff_hgt@azm190 = 92
t_eff_hgt@azm200 = 89
t_eff_hgt@azm210 = 55
t_eff_hgt@azm220 = -5
t_eff_hgt@azm230 = -28
t_eff_hgt@azm240 = -22
t_eff_hgt@azm250 = -11
t_eff_hgt@azm260 = 9
t_eff_hgt@azm270 = 24
t_eff_hgt@azm280 = 17
t_eff_hgt@azm290 = 3
t_eff_hgt@azm300 = 5
t_eff_hgt@azm310 = 14
t_eff_hgt@azm320 = 19
t_eff_hgt@azm330 = 16
t_eff_hgt@azm340 = 24
t_eff_hgt@azm350 = 0
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
t_attn@azm10 = 0.0
t_attn@azm20 = 0.0
t_attn@azm30 = 0.0
t_attn@azm40 = 0.0
t_attn@azm50 = 0.0
t_attn@azm60 = 0.0
t_attn@azm70 = 0.0
t_attn@azm80 = 0.0
t_attn@azm90 = 0.0
t_attn@azm100 = 0.0
t_attn@azm110 = 0.0
t_attn@azm120 = 0.0
t_attn@azm130 = 15.0
t_attn@azm140 = 15.0
t_attn@azm150 = 15.0
t_attn@azm160 = 15.0
t_attn@azm170 = 15.0
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t_attn@azm190 = 15.0
t_attn@azm200 = 15.0
t_attn@azm210 = 15.0
```

t_attn@azm220 = 15.0
t_attn@azm230 = 15.0
t_attn@azm240 = 0.0
t_attn@azm250 = 0.0
t_attn@azm260 = 0.0
t_attn@azm270 = 0.0
t_attn@azm280 = 0.0
t_attn@azm290 = 0.0
t_attn@azm300 = 0.0
t_attn@azm310 = 0.0
t_attn@azm320 = 0.0
t_attn@azm330 = 0.0
t_attn@azm340 = 0.0
t_attn@azm350 = 0.0
</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_ROD
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = RODANGE
t_long = +0055020
t_lat = +493234
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 106
t_erp_v_dbw = 34.800
t_hgt_agl = 20
t_polar = V
t_site_alt = 360
<ANT_HGT>
t_eff_hgt@azm0 = 39
t_eff_hgt@azm10 = 48
t_eff_hgt@azm20 = 47
t_eff_hgt@azm30 = 43
t_eff_hgt@azm40 = 42
t_eff_hgt@azm50 = 60
t_eff_hgt@azm60 = 61
t_eff_hgt@azm70 = 68
t_eff_hgt@azm80 = 64
t_eff_hgt@azm90 = 74
t_eff_hgt@azm100 = 75
t_eff_hgt@azm110 = 61
t_eff_hgt@azm120 = 42
t_eff_hgt@azm130 = 26
t_eff_hgt@azm140 = -15
t_eff_hgt@azm150 = -29

```
t_eff_hgt@azm160 = -24
t_eff_hgt@azm170 = -14
t_eff_hgt@azm180 = -3
t_eff_hgt@azm190 = 14
t_eff_hgt@azm200 = 29
t_eff_hgt@azm210 = 27
t_eff_hgt@azm220 = 32
t_eff_hgt@azm230 = 63
t_eff_hgt@azm240 = 76
t_eff_hgt@azm250 = 36
t_eff_hgt@azm260 = 21
t_eff_hgt@azm270 = 60
t_eff_hgt@azm280 = 106
t_eff_hgt@azm290 = 102
t_eff_hgt@azm300 = 87
t_eff_hgt@azm310 = 58
t_eff_hgt@azm320 = 41
t_eff_hgt@azm330 = 43
t_eff_hgt@azm340 = 56
t_eff_hgt@azm350 = 53
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
t_attn@azm10 = 0.0
t_attn@azm20 = 0.0
t_attn@azm30 = 0.0
t_attn@azm40 = 0.0
t_attn@azm50 = 0.0
t_attn@azm60 = 0.0
t_attn@azm70 = 0.0
t_attn@azm80 = 0.0
t_attn@azm90 = 0.0
t_attn@azm100 = 0.0
t_attn@azm110 = 0.0
t_attn@azm120 = 0.0
t_attn@azm130 = 0.0
t_attn@azm140 = 0.0
t_attn@azm150 = 0.0
t_attn@azm160 = 0.0
t_attn@azm170 = 0.0
t_attn@azm180 = 0.0
t_attn@azm190 = 0.0
t_attn@azm200 = 15.0
t_attn@azm210 = 15.0
t_attn@azm220 = 15.0
t_attn@azm230 = 15.0
t_attn@azm240 = 15.0
t_attn@azm250 = 15.0
t_attn@azm260 = 15.0
t_attn@azm270 = 15.0
t_attn@azm280 = 15.0
t_attn@azm290 = 15.0
t_attn@azm300 = 15.0
t_attn@azm310 = 15.0
```

t_attn@azm320 = 15.0
t_attn@azm330 = 15.0
t_attn@azm340 = 15.0
t_attn@azm350 = 15.0
</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<NOTICE>
t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_LEU
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = LEUDELANGE
t_long = +0060325
t_lat = +493330
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 126
t_erp_v_dbw = 31.800
t_hgt_agl = 40
t_polar = V
t_site_alt = 345
<ANT_HGT>
t_eff_hgt@azm0 = 60
t_eff_hgt@azm10 = 70
t_eff_hgt@azm20 = 93
t_eff_hgt@azm30 = 81
t_eff_hgt@azm40 = 62
t_eff_hgt@azm50 = 68
t_eff_hgt@azm60 = 70
t_eff_hgt@azm70 = 78
t_eff_hgt@azm80 = 95
t_eff_hgt@azm90 = 85
t_eff_hgt@azm100 = 102
t_eff_hgt@azm110 = 120
t_eff_hgt@azm120 = 126
t_eff_hgt@azm130 = 122
t_eff_hgt@azm140 = 120
t_eff_hgt@azm150 = 114
t_eff_hgt@azm160 = 111
t_eff_hgt@azm170 = 68
t_eff_hgt@azm180 = 36
t_eff_hgt@azm190 = 77
t_eff_hgt@azm200 = 33
t_eff_hgt@azm210 = 43
t_eff_hgt@azm220 = 66
t_eff_hgt@azm230 = 65
t_eff_hgt@azm240 = 55
t_eff_hgt@azm250 = 62

```
 t_eff_hgt@azm260 = 66
 t_eff_hgt@azm270 = 85
 t_eff_hgt@azm280 = 66
 t_eff_hgt@azm290 = 49
 t_eff_hgt@azm300 = 32
 t_eff_hgt@azm310 = 52
 t_eff_hgt@azm320 = 69
 t_eff_hgt@azm330 = 72
 t_eff_hgt@azm340 = 73
 t_eff_hgt@azm350 = 73
 </ANT_HGT>
 <ANT_DIAGR_V>
 t_attn@azm0 = 0.0
 t_attn@azm10 = 0.0
 t_attn@azm20 = 0.0
 t_attn@azm30 = 0.0
 t_attn@azm40 = 0.0
 t_attn@azm50 = 0.0
 t_attn@azm60 = 0.0
 t_attn@azm70 = 0.0
 t_attn@azm80 = 0.0
 t_attn@azm90 = 0.0
 t_attn@azm100 = 0.0
 t_attn@azm110 = 0.0
 t_attn@azm120 = 0.0
 t_attn@azm130 = 0.0
 t_attn@azm140 = 0.0
 t_attn@azm150 = 4.0
 t_attn@azm160 = 4.0
 t_attn@azm170 = 4.0
 t_attn@azm180 = 4.0
 t_attn@azm190 = 4.0
 t_attn@azm200 = 4.0
 t_attn@azm210 = 0.0
 t_attn@azm220 = 0.0
 t_attn@azm230 = 0.0
 t_attn@azm240 = 0.0
 t_attn@azm250 = 0.0
 t_attn@azm260 = 0.0
 t_attn@azm270 = 0.0
 t_attn@azm280 = 3.0
 t_attn@azm290 = 3.0
 t_attn@azm300 = 0.0
 t_attn@azm310 = 0.0
 t_attn@azm320 = 0.0
 t_attn@azm330 = 0.0
 t_attn@azm340 = 0.0
 t_attn@azm350 = 0.0
 </ANT_DIAGR_V>
 t_ant_dir = D
 t_ref_plan_cfg = RPC2
 t_spect_mask = N
 </NOTICE>
 <NOTICE>
```

t_notice_type = GT1
t_fragment = GE06D
t_action = ADD
t_adm_ref_id = LUX_DVB_SUD_23_ESC
t_freq_assgn = 490.000
t_ctry = LUX
t_site_name = ESCH-ALZETTE
t_long = +0055910
t_lat = +492902
t_is_pub_req = FALSE
t_assgn_code = S
t_plan_entry = 1
t_eff_hgtmax = 156
t_erp_v_dbw = 33.000
t_hgt_agl = 40
t_polar = V
t_site_alt = 398
<ANT_HGT>
t_eff_hgt@azm0 = 122
t_eff_hgt@azm10 = 129
t_eff_hgt@azm20 = 134
t_eff_hgt@azm30 = 135
t_eff_hgt@azm40 = 138
t_eff_hgt@azm50 = 143
t_eff_hgt@azm60 = 153
t_eff_hgt@azm70 = 156
t_eff_hgt@azm80 = 154
t_eff_hgt@azm90 = 152
t_eff_hgt@azm100 = 153
t_eff_hgt@azm110 = 133
t_eff_hgt@azm120 = 148
t_eff_hgt@azm130 = 130
t_eff_hgt@azm140 = 102
t_eff_hgt@azm150 = 65
t_eff_hgt@azm160 = 71
t_eff_hgt@azm170 = 77
t_eff_hgt@azm180 = 91
t_eff_hgt@azm190 = 82
t_eff_hgt@azm200 = 63
t_eff_hgt@azm210 = 50
t_eff_hgt@azm220 = 51
t_eff_hgt@azm230 = 44
t_eff_hgt@azm240 = 39
t_eff_hgt@azm250 = 53
t_eff_hgt@azm260 = 57
t_eff_hgt@azm270 = 50
t_eff_hgt@azm280 = 68
t_eff_hgt@azm290 = 83
t_eff_hgt@azm300 = 105
t_eff_hgt@azm310 = 126
t_eff_hgt@azm320 = 127
t_eff_hgt@azm330 = 123
t_eff_hgt@azm340 = 114
t_eff_hgt@azm350 = 113

```
</ANT_HGT>
<ANT_DIAGR_V>
t_attn@azm0 = 0.0
t_attn@azm10 = 0.0
t_attn@azm20 = 0.0
t_attn@azm30 = 0.0
t_attn@azm40 = 0.0
t_attn@azm50 = 0.0
t_attn@azm60 = 0.0
t_attn@azm70 = 0.0
t_attn@azm80 = 0.0
t_attn@azm90 = 0.0
t_attn@azm100 = 0.0
t_attn@azm110 = 0.0
t_attn@azm120 = 0.0
t_attn@azm130 = 0.0
t_attn@azm140 = 0.0
t_attn@azm150 = 0.0
t_attn@azm160 = 0.0
t_attn@azm170 = 0.0
t_attn@azm180 = 0.0
t_attn@azm190 = 0.0
t_attn@azm200 = 0.0
t_attn@azm210 = 0.0
t_attn@azm220 = 0.0
t_attn@azm230 = 0.0
t_attn@azm240 = 0.0
t_attn@azm250 = 0.0
t_attn@azm260 = 0.0
t_attn@azm270 = 8.2
t_attn@azm280 = 11.2
t_attn@azm290 = 11.2
t_attn@azm300 = 8.2
t_attn@azm310 = 0.0
t_attn@azm320 = 0.0
t_attn@azm330 = 0.0
t_attn@azm340 = 0.0
t_attn@azm350 = 0.0
</ANT_DIAGR_V>
t_ant_dir = D
t_ref_plan_cfg = RPC2
t_spect_mask = N
</NOTICE>
<TAIL>
t_num_notices = 8
</TAIL>
```