

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **AARE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E0500 63N2500**

Altitude of sight above mean sea level (m) : **890**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	294	10:	326	20:	334	30:	295	40:	361	50:	399	60:	408	70:	450	80:	448
90:	403	100:	344	110:	387	120:	421	130:	441	140:	452	150:	545	160:	466	170:	384
180:	305	190:	234	200:	266	210:	317	220:	297	230:	349	240:	429	250:	525	260:	449
270:	343	280:	294	290:	309	300:	168	310:	126	320:	189	330:	214	340:	172	350:	133

Spectrum mask :

Date of submission : **24.01.2006**

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in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **OESTERSUND**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E3600 63N0700**

Altitude of sight above mean sea level (m) : **462**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	378	10:	405	20:	370	30:	367	40:	348	50:	348	60:	366	70:	358	80:	357
90:	352	100:	345	110:	341	120:	320	130:	300	140:	309	150:	277	160:	278	170:	292
180:	305	190:	295	200:	314	210:	341	220:	366	230:	366	240:	367	250:	365	260:	360
270:	383	280:	390	290:	391	300:	375	310:	389	320:	400	330:	362	340:	357	350:	370

Spectrum mask :

Date of submission : **24.01.2006**

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Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **AASARNA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E1000 62N3700**

Altitude of sight above mean sea level (m) : **680**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	241	10:	290	20:	312	30:	268	40:	256	50:	281	60:	292	70:	324	80:	319
90:	319	100:	301	110:	249	120:	235	130:	231	140:	192	150:	135	160:	128	170:	222
180:	213	190:	240	200:	192	210:	107	220:	2	230:	-19	240:	7	250:	56	260:	80
270:	69	280:	169	290:	222	300:	274	310:	285	320:	269	330:	255	340:	233	350:	256

Spectrum mask :

Date of submission : **24.01.2006**

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Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **ALABACKEN**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E0100 62N4700**

Altitude of sight above mean sea level (m) : **260**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **30**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	-14	10:	-2	20:	-57	30:	-45	40:	-63	50:	-42	60:	-49	70:	-17	80:	45
90:	68	100:	18	110:	-31	120:	-64	130:	-66	140:	-90	150:	-118	160:	-117	170:	-121
180:	-154	190:	-152	200:	-159	210:	-150	220:	-141	230:	-101	240:	-58	250:	-24	260:	-1
270:	-22	280:	-36	290:	-37	300:	-78	310:	-8	320:	15	330:	5	340:	-22	350:	19

Spectrum mask :

Date of submission : **24.01.2006**

Basic characteristics of a T-DAB assignment to be communicated for the conversion of a T-DAB allotment into one or more assignments

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **005**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01204**
 Name of the allotment : **JAEMTLAND**
 Name of the transmitter station : **FUNAESDALEN**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **012E3200 62N3300**
 Altitude of sight above mean sea level (m) : **981**
 Frequency block : **13E**
 Nominal centre frequency (MHz) : **237.488**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **30.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **90**
 Directivity : **D**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	6	200:	6	210:	6	220:	10	230:	10	240:	10	250:	10	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	250	10:	264	20:	262	30:	263	40:	260	50:	192	60:	146	70:	134	80:	278
90:	336	100:	380	110:	427	120:	479	130:	476	140:	465	150:	392	160:	393	170:	353
180:	316	190:	345	200:	328	210:	301	220:	265	230:	227	240:	247	250:	296	260:	332
270:	262	280:	223	290:	175	300:	211	310:	229	320:	249	330:	345	340:	361	350:	333

Spectrum mask :

Date of submission : **24.01.2006**

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Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **006**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **HAEGGENAAS**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E0900 63N2600**

Altitude of sight above mean sea level (m) : **465**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	70	10:	74	20:	100	30:	106	40:	127	50:	135	60:	132	70:	170	80:	172
90:	176	100:	156	110:	157	120:	163	130:	167	140:	164	150:	135	160:	119	170:	89
180:	88	190:	71	200:	104	210:	148	220:	166	230:	165	240:	143	250:	118	260:	111
270:	120	280:	111	290:	102	300:	67	310:	56	320:	46	330:	36	340:	42	350:	50

Spectrum mask :

Date of submission : **24.01.2006**

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in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
ITU code for administration : **S__**
Identification code of the assignment : **007**
Date of entry into operation : **. .**
Country in which the transmitter is situated : **S__**
T-DAB identifier : **01204**
Name of the allotment : **JAEMTLAND**
Name of the transmitter station : **HEDE**
Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E3400 62N2600**
Altitude of sight above mean sea level (m) : **657**
Frequency block : **13E**
Nominal centre frequency (MHz) : **237.488**
Centre frequency offset (kHz) : **0**
Maximum ERP - horizontally (dBW) :
Maximum ERP - vertically (dBW) : **30.0**
Polarization : **V**
Height of transmitting antenna above ground level (m) : **80**
Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	139	10:	134	20:	125	30:	139	40:	115	50:	124	60:	138	70:	153	80:	178
90:	211	100:	230	110:	287	120:	323	130:	293	140:	293	150:	243	160:	237	170:	221
180:	154	190:	240	200:	224	210:	203	220:	181	230:	160	240:	164	250:	189	260:	224
270:	299	280:	245	290:	148	300:	178	310:	130	320:	140	330:	200	340:	207	350:	185

Spectrum mask :

Date of submission : **24.01.2006**

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Procedure : **ADD**
ITU code for administration : **S__**
Identification code of the assignment : **008**
Date of entry into operation : **. .**
Country in which the transmitter is situated : **S__**
T-DAB identifier : **01204**
Name of the allotment : **JAEMTLAND**
Name of the transmitter station : **KAARBOELE**
Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E0500 62N0000**
Altitude of sight above mean sea level (m) : **575**
Frequency block : **13E**
Nominal centre frequency (MHz) : **237.488**
Centre frequency offset (kHz) : **0**
Maximum ERP - horizontally (dBW) :
Maximum ERP - vertically (dBW) : **27.0**
Polarization : **V**
Height of transmitting antenna above ground level (m) : **25**
Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	313	10:	296	20:	300	30:	316	40:	287	50:	279	60:	312	70:	306	80:	305
90:	316	100:	319	110:	269	120:	254	130:	262	140:	220	150:	179	160:	153	170:	131
180:	168	190:	201	200:	202	210:	195	220:	177	230:	178	240:	171	250:	200	260:	179
270:	188	280:	210	290:	213	300:	219	310:	215	320:	250	330:	247	340:	249	350:	243

Spectrum mask :

Date of submission : **24.01.2006**

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in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
ITU code for administration : **S__**
Identification code of the assignment : **009**
Date of entry into operation : **. .**
Country in which the transmitter is situated : **S__**
T-DAB identifier : **01204**
Name of the allotment : **JAEMTLAND**
Name of the transmitter station : **KAELARNE**
Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E0500 63N0100**
Altitude of sight above mean sea level (m) : **390**
Frequency block : **13E**
Nominal centre frequency (MHz) : **237.488**
Centre frequency offset (kHz) : **0**
Maximum ERP - horizontally (dBW) :
Maximum ERP - vertically (dBW) : **30.0**
Polarization : **V**
Height of transmitting antenna above ground level (m) : **70**
Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	149	10:	130	20:	154	30:	150	40:	152	50:	132	60:	146	70:	178	80:	183
90:	186	100:	172	110:	155	120:	108	130:	134	140:	142	150:	125	160:	139	170:	132
180:	141	190:	136	200:	119	210:	98	220:	83	230:	79	240:	99	250:	67	260:	55
270:	42	280:	118	290:	139	300:	106	310:	97	320:	87	330:	112	340:	157	350:	116

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **010**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **LOFSDALEN**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E1900 62N0800**

Altitude of sight above mean sea level (m) : **1125**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **16**

Directivity : **D**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	10	220:	10	230:	10	240:	13	250:	16	260:	13
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	461	10:	465	20:	473	30:	456	40:	494	50:	546	60:	528	70:	524	80:	436
90:	412	100:	498	110:	511	120:	481	130:	475	140:	525	150:	523	160:	488	170:	463
180:	367	190:	333	200:	266	210:	277	220:	388	230:	443	240:	489	250:	480	260:	436
270:	378	280:	353	290:	339	300:	322	310:	312	320:	321	330:	311	340:	340	350:	388

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **011**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **OFFERDAL**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E4900 63N3000**

Altitude of sight above mean sea level (m) : **450**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **25**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	81	10:	89	20:	82	30:	60	40:	56	50:	73	60:	60	70:	34	80:	20
90:	45	100:	124	110:	144	120:	142	130:	17	140:	-9	150:	16	160:	56	170:	81
180:	69	190:	24	200:	23	210:	7	220:	3	230:	3	240:	5	250:	3	260:	2
270:	5	280:	48	290:	79	300:	60	310:	56	320:	69	330:	73	340:	69	350:	77

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **012**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **REVSUND**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E1300 62N5200**

Altitude of sight above mean sea level (m) : **495**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **55**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	231	10:	232	20:	201	30:	241	40:	212	50:	224	60:	239	70:	232	80:	218
90:	233	100:	227	110:	249	120:	258	130:	235	140:	249	150:	231	160:	232	170:	215
180:	208	190:	220	200:	224	210:	187	220:	156	230:	176	240:	213	250:	228	260:	234
270:	199	280:	181	290:	163	300:	176	310:	221	320:	247	330:	194	340:	183	350:	212

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **013**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **STORLIEN**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **012E0700 63N1800**

Altitude of sight above mean sea level (m) : **640**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	-78	10:	-66	20:	-26	30:	-20	40:	27	50:	64	60:	85	70:	72	80:	61
90:	82	100:	108	110:	121	120:	79	130:	-72	140:	-68	150:	0	160:	-123	170:	-130
180:	-21	190:	7	200:	-4	210:	-63	220:	-63	230:	-92	240:	-154	250:	-209	260:	-103
270:	-13	280:	-40	290:	49	300:	42	310:	49	320:	16	330:	0	340:	-36	350:	-56

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **014**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **STROEMSUND**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E3600 63N5200**

Altitude of sight above mean sea level (m) : **406**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	72	10:	92	20:	106	30:	96	40:	119	50:	146	60:	161	70:	170	80:	162
90:	166	100:	167	110:	165	120:	166	130:	164	140:	177	150:	180	160:	168	170:	170
180:	174	190:	179	200:	178	210:	170	220:	161	230:	159	240:	163	250:	163	260:	166
270:	154	280:	166	290:	175	300:	173	310:	177	320:	161	330:	136	340:	122	350:	117

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **015**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01204**
 Name of the allotment : **JAEMTLAND**
 Name of the transmitter station : **SVEG/BRICKAN**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **014E1800 61N5500**
 Altitude of sight above mean sea level (m) : **710**
 Frequency block : **13E**
 Nominal centre frequency (MHz) : **237.488**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **30.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **250**
 Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	491	10:	474	20:	491	30:	446	40:	470	50:	474	60:	536	70:	540	80:	498
90:	500	100:	454	110:	441	120:	454	130:	463	140:	433	150:	401	160:	387	170:	411
180:	448	190:	462	200:	463	210:	474	220:	505	230:	519	240:	514	250:	501	260:	491
270:	483	280:	474	290:	496	300:	469	310:	507	320:	536	330:	510	340:	441	350:	434

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **016**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **TAASJOE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E5600 64N1400**

Altitude of sight above mean sea level (m) : **625**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **70**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	218	10:	201	20:	222	30:	247	40:	307	50:	335	60:	316	70:	343	80:	332
90:	344	100:	260	110:	257	120:	271	130:	313	140:	319	150:	376	160:	425	170:	416
180:	411	190:	406	200:	407	210:	408	220:	400	230:	394	240:	391	250:	381	260:	386
270:	377	280:	364	290:	352	300:	399	310:	380	320:	313	330:	284	340:	236	350:	219

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **017**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **TAENNAES**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **012E4200 62N2500**

Altitude of sight above mean sea level (m) : **750**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **16**

Directivity : **D**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	3	240:	3	250:	3	260:	3
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	121	10:	112	20:	40	30:	93	40:	27	50:	47	60:	99	70:	82	80:	124
90:	144	100:	129	110:	4	120:	-23	130:	-21	140:	-16	150:	-18	160:	-11	170:	-13
180:	-12	190:	10	200:	10	210:	10	220:	11	230:	7	240:	10	250:	9	260:	0
270:	-72	280:	-97	290:	-77	300:	97	310:	119	320:	45	330:	64	340:	85	350:	100

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **018**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01204**

Name of the allotment : **JAEMTLAND**

Name of the transmitter station : **SKAALAN**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E1018 62N3730**

Altitude of sight above mean sea level (m) : **683**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	268	10:	292	20:	320	30:	283	40:	263	50:	280	60:	315	70:	327	80:	331
90:	321	100:	333	110:	302	120:	259	130:	249	140:	219	150:	167	160:	112	170:	212
180:	223	190:	178	200:	130	210:	72	220:	14	230:	-2	240:	27	250:	31	260:	60
270:	147	280:	224	290:	250	300:	286	310:	273	320:	260	330:	235	340:	237	350:	243

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **GAEVLE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **017E0800 60N3800**

Altitude of sight above mean sea level (m) : **50**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **200**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	228	10:	236	20:	235	30:	234	40:	246	50:	238	60:	234	70:	235	80:	227
90:	228	100:	221	110:	220	120:	217	130:	211	140:	208	150:	200	160:	197	170:	194
180:	190	190:	188	200:	185	210:	182	220:	182	230:	184	240:	185	250:	191	260:	194
270:	196	280:	195	290:	191	300:	199	310:	196	320:	201	330:	207	340:	216	350:	222

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **BERGSJOE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E4400 62N0100**

Altitude of sight above mean sea level (m) : **440**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **48**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	233	10:	243	20:	259	30:	295	40:	308	50:	328	60:	343	70:	312	80:	350
90:	361	100:	348	110:	345	120:	333	130:	302	140:	289	150:	286	160:	293	170:	354
180:	358	190:	318	200:	333	210:	308	220:	267	230:	273	240:	277	250:	254	260:	198
270:	209	280:	198	290:	150	300:	172	310:	181	320:	201	330:	234	340:	214	350:	216

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **BOLLNAES**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E1200 61N2900**

Altitude of sight above mean sea level (m) : **420**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	409	10:	384	20:	424	30:	393	40:	410	50:	447	60:	456	70:	470	80:	444
90:	459	100:	439	110:	467	120:	476	130:	505	140:	531	150:	480	160:	481	170:	505
180:	510	190:	495	200:	507	210:	511	220:	506	230:	490	240:	473	250:	456	260:	450
270:	466	280:	459	290:	432	300:	415	310:	393	320:	367	330:	330	340:	341	350:	362

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **FAERILA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E5000 61N4900**

Altitude of sight above mean sea level (m) : **365**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **70**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	197	10:	199	20:	213	30:	202	40:	222	50:	240	60:	249	70:	256	80:	286
90:	285	100:	253	110:	241	120:	259	130:	236	140:	202	150:	237	160:	202	170:	225
180:	205	190:	237	200:	223	210:	228	220:	206	230:	208	240:	236	250:	248	260:	252
270:	192	280:	185	290:	186	300:	217	310:	224	320:	254	330:	248	340:	233	350:	217

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **005**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **HUDIKSVALL**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E5100 61N4200**

Altitude of sight above mean sea level (m) : **330**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	511	10:	482	20:	472	30:	509	40:	517	50:	528	60:	520	70:	528	80:	537
90:	535	100:	534	110:	531	120:	524	130:	514	140:	498	150:	449	160:	454	170:	448
180:	436	190:	393	200:	389	210:	367	220:	305	230:	313	240:	334	250:	337	260:	381
270:	379	280:	389	290:	445	300:	415	310:	441	320:	447	330:	447	340:	478	350:	496

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **006**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **JAERBO**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E2900 60N4500**

Altitude of sight above mean sea level (m) : **303**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	141	10:	156	20:	168	30:	186	40:	186	50:	173	60:	164	70:	220	80:	242
90:	247	100:	241	110:	246	120:	251	130:	250	140:	251	150:	228	160:	243	170:	226
180:	222	190:	201	200:	187	210:	178	220:	168	230:	155	240:	152	250:	125	260:	123
270:	107	280:	120	290:	85	300:	90	310:	90	320:	83	330:	100	340:	104	350:	126

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **007**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **LINGBO**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E3400 61N0600**

Altitude of sight above mean sea level (m) : **355**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **78**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	245	10:	254	20:	275	30:	261	40:	269	50:	294	60:	308	70:	318	80:	329
90:	329	100:	284	110:	280	120:	286	130:	285	140:	270	150:	229	160:	219	170:	209
180:	189	190:	164	200:	164	210:	154	220:	152	230:	146	240:	140	250:	137	260:	136
270:	134	280:	121	290:	111	300:	122	310:	155	320:	199	330:	227	340:	244	350:	269

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **008**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **RAMSJOE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E3900 62N1000**

Altitude of sight above mean sea level (m) : **300**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **50**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	34	10:	33	20:	14	30:	14	40:	-15	50:	-11	60:	0	70:	-12	80:	-12
90:	1	100:	22	110:	20	120:	25	130:	62	140:	130	150:	105	160:	32	170:	36
180:	-30	190:	-17	200:	-41	210:	-69	220:	-69	230:	-46	240:	-49	250:	-58	260:	-31
270:	-7	280:	-3	290:	-9	300:	83	310:	106	320:	75	330:	66	340:	54	350:	67

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **009**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01205**

Name of the allotment : **GAEVLEBORG**

Name of the transmitter station : **VOXNABRUK**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E2800 61N2000**

Altitude of sight above mean sea level (m) : **403**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **70**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	257	10:	230	20:	225	30:	241	40:	223	50:	233	60:	260	70:	269	80:	274
90:	230	100:	185	110:	171	120:	186	130:	183	140:	179	150:	198	160:	223	170:	217
180:	195	190:	198	200:	195	210:	180	220:	177	230:	162	240:	155	250:	130	260:	120
270:	110	280:	109	290:	116	300:	100	310:	115	320:	136	330:	177	340:	193	350:	187

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **VISNUMSKIL**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E0000 59N0400**

Altitude of sight above mean sea level (m) : **54**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **50**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	58	10:	58	20:	48	30:	46	40:	47	50:	50	60:	53	70:	42	80:	43
90:	38	100:	49	110:	49	120:	45	130:	46	140:	44	150:	50	160:	43	170:	49
180:	58	190:	59	200:	59	210:	59	220:	59	230:	60	240:	59	250:	59	260:	59
270:	60	280:	60	290:	59	300:	59	310:	59	320:	59	330:	57	340:	57	350:	56

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **AARJAENG**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **012E0600 59N2400**

Altitude of sight above mean sea level (m) : **244**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **70**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	147	10:	128	20:	139	30:	131	40:	99	50:	96	60:	106	70:	89	80:	100
90:	106	100:	140	110:	148	120:	152	130:	159	140:	160	150:	156	160:	162	170:	205
180:	183	190:	141	200:	129	210:	141	220:	155	230:	172	240:	166	250:	176	260:	172
270:	184	280:	190	290:	179	300:	155	310:	142	320:	140	330:	136	340:	132	350:	119

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **003**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01207**
 Name of the allotment : **VAERMLAND**
 Name of the transmitter station : **ARVIKA**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **012E4000 59N3700**
 Altitude of sight above mean sea level (m) : **241**
 Frequency block : **13F**
 Nominal centre frequency (MHz) : **239.200**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **30.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **70**
 Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	195	10:	140	20:	99	30:	141	40:	162	50:	172	60:	188	70:	201	80:	201
90:	228	100:	212	110:	228	120:	197	130:	175	140:	205	150:	220	160:	242	170:	262
180:	244	190:	246	200:	251	210:	231	220:	206	230:	221	240:	229	250:	237	260:	218
270:	208	280:	214	290:	221	300:	246	310:	244	320:	244	330:	240	340:	217	350:	222

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **FILIPSTAD/KLOCKARHOE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E0700 59N4100**

Altitude of sight above mean sea level (m) : **290**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	378	10:	363	20:	319	30:	357	40:	334	50:	348	60:	355	70:	346	80:	344
90:	329	100:	332	110:	353	120:	388	130:	392	140:	354	150:	353	160:	396	170:	389
180:	393	190:	381	200:	366	210:	365	220:	359	230:	348	240:	342	250:	350	260:	351
270:	344	280:	354	290:	366	300:	330	310:	289	320:	274	330:	301	340:	315	350:	347

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **005**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **HAGFORS/VAERMULLSAAS**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E4400 60N0100**

Altitude of sight above mean sea level (m) : **416**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **70**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	280	10:	287	20:	288	30:	251	40:	247	50:	243	60:	245	70:	221	80:	222
90:	199	100:	175	110:	181	120:	201	130:	190	140:	189	150:	204	160:	216	170:	222
180:	218	190:	208	200:	257	210:	281	220:	332	230:	332	240:	325	250:	339	260:	346
270:	324	280:	326	290:	321	300:	331	310:	302	320:	313	330:	258	340:	273	350:	301

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **006**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **KRISTINEHAMN/AEMTFAL**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E1700 59N1800**

Altitude of sight above mean sea level (m) : **209**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	148	10:	129	20:	133	30:	132	40:	128	50:	129	60:	123	70:	137	80:	137
90:	137	100:	131	110:	150	120:	151	130:	151	140:	146	150:	128	160:	132	170:	126
180:	131	190:	141	200:	155	210:	150	220:	162	230:	165	240:	173	250:	165	260:	165
270:	183	280:	187	290:	181	300:	143	310:	140	320:	135	330:	116	340:	131	350:	134

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **007**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **SUNNE/BLAABAERSKULLE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **012E5200 59N5000**

Altitude of sight above mean sea level (m) : **425**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **160**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	290	10:	375	20:	373	30:	367	40:	389	50:	424	60:	425	70:	429	80:	443
90:	417	100:	381	110:	311	120:	257	130:	308	140:	313	150:	323	160:	327	170:	335
180:	345	190:	309	200:	383	210:	340	220:	312	230:	306	240:	313	250:	343	260:	350
270:	361	280:	362	290:	343	300:	308	310:	311	320:	289	330:	288	340:	284	350:	288

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **008**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **SVANSKOG**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **012E3400 59N0900**

Altitude of sight above mean sea level (m) : **227**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **93**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	186	10:	206	20:	225	30:	196	40:	189	50:	220	60:	217	70:	214	80:	208
90:	215	100:	208	110:	210	120:	220	130:	239	140:	232	150:	203	160:	223	170:	208
180:	185	190:	173	200:	149	210:	138	220:	140	230:	158	240:	151	250:	177	260:	173
270:	147	280:	154	290:	167	300:	136	310:	139	320:	152	330:	174	340:	203	350:	187

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **009**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **TOECKSFORS**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **011E4900 59N3500**

Altitude of sight above mean sea level (m) : **191**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **110**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	140	10:	101	20:	102	30:	153	40:	162	50:	98	60:	102	70:	69	80:	72
90:	72	100:	95	110:	86	120:	115	130:	108	140:	110	150:	121	160:	151	170:	183
180:	172	190:	148	200:	124	210:	102	220:	110	230:	118	240:	105	250:	91	260:	62
270:	64	280:	82	290:	40	300:	40	310:	57	320:	88	330:	90	340:	126	350:	124

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **010**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **TORSBY/BADA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E0900 60N0600**

Altitude of sight above mean sea level (m) : **310**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	193	10:	173	20:	155	30:	128	40:	131	50:	109	60:	96	70:	103	80:	104
90:	103	100:	96	110:	88	120:	106	130:	134	140:	160	150:	173	160:	225	170:	224
180:	244	190:	263	200:	271	210:	241	220:	185	230:	167	240:	174	250:	202	260:	223
270:	183	280:	207	290:	239	300:	244	310:	251	320:	234	330:	240	340:	212	350:	241

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **011**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01207**
 Name of the allotment : **VAERMLAND**
 Name of the transmitter station : **VAERMLANDSNAES**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **013E1300 58N5700**
 Altitude of sight above mean sea level (m) : **61**
 Frequency block : **13F**
 Nominal centre frequency (MHz) : **239.200**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **30.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **100**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	101	10:	110	20:	115	30:	116	40:	117	50:	117	60:	117	70:	117	80:	117
90:	117	100:	116	110:	116	120:	116	130:	116	140:	116	150:	113	160:	115	170:	114
180:	115	190:	114	200:	115	210:	115	220:	115	230:	115	240:	114	250:	113	260:	112
270:	114	280:	114	290:	111	300:	109	310:	109	320:	106	330:	105	340:	101	350:	99

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **012**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **VITSAND**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **012E5600 60N2300**

Altitude of sight above mean sea level (m) : **243**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **50**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	-44	10:	-96	20:	-47	30:	-5	40:	16	50:	24	60:	27	70:	18	80:	11
90:	18	100:	34	110:	38	120:	49	130:	69	140:	108	150:	157	160:	81	170:	-53
180:	0	190:	24	200:	59	210:	90	220:	82	230:	67	240:	54	250:	15	260:	-4
270:	-29	280:	-91	290:	-88	300:	-38	310:	-65	320:	-77	330:	29	340:	40	350:	-2

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **013**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **KARLSKOGA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E3304 59N2006**

Altitude of sight above mean sea level (m) : **114**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **40**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	2	10:	-4	20:	-10	30:	-6	40:	3	50:	3	60:	4	70:	4	80:	5
90:	6	100:	8	110:	11	120:	15	130:	19	140:	19	150:	22	160:	23	170:	24
180:	41	190:	53	200:	75	210:	73	220:	41	230:	33	240:	27	250:	18	260:	15
270:	10	280:	8	290:	7	300:	6	310:	6	320:	5	330:	6	340:	4	350:	3

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **014**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01207**
 Name of the allotment : **VAERMLAND**
 Name of the transmitter station : **KARLSTAD/SOERMON**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **013E2300 59N2400**
 Altitude of sight above mean sea level (m) : **101**
 Frequency block : **13F**
 Nominal centre frequency (MHz) : **239.200**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **33.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **150**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	175	10:	175	20:	175	30:	175	40:	175	50:	176	60:	176	70:	177	80:	177
90:	178	100:	180	110:	181	120:	182	130:	183	140:	182	150:	182	160:	181	170:	180
180:	180	190:	179	200:	179	210:	178	220:	177	230:	176	240:	175	250:	175	260:	175
270:	175	280:	175	290:	175	300:	174	310:	174	320:	174	330:	175	340:	175	350:	175

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **015**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **KARLSTAD/CITY**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E3208 59N2345**

Altitude of sight above mean sea level (m) : **72**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **31.8**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	57	10:	57	20:	55	30:	53	40:	57	50:	57	60:	58	70:	58	80:	59
90:	60	100:	62	110:	63	120:	65	130:	67	140:	68	150:	68	160:	67	170:	66
180:	65	190:	64	200:	63	210:	62	220:	61	230:	60	240:	59	250:	58	260:	57
270:	56	280:	56	290:	56	300:	56	310:	56	320:	56	330:	56	340:	56	350:	57

Spectrum mask :

Date of submission : **24.01.2006**

Basic characteristics of a T-DAB assignment to be communicated for the conversion of a T-DAB allotment into one or more assignments

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **016**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01207**

Name of the allotment : **VAERMLAND**

Name of the transmitter station : **KRISTINEHAMN/CITY**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **014E0746 59N1945**

Altitude of sight above mean sea level (m) : **72**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **36**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	-28	10:	-30	20:	-35	30:	-40	40:	-43	50:	-44	60:	-43	70:	-41	80:	-41
90:	-39	100:	-39	110:	-39	120:	-38	130:	-33	140:	-23	150:	-8	160:	14	170:	26
180:	32	190:	33	200:	33	210:	34	220:	34	230:	34	240:	34	250:	34	260:	34
270:	34	280:	34	290:	34	300:	33	310:	32	320:	31	330:	21	340:	-7	350:	-22

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
ITU code for administration : **S__**
Identification code of the assignment : **001**
Date of entry into operation : **. .**
Country in which the transmitter is situated : **S__**
T-DAB identifier : **01208**
Name of the allotment : **UPPLAND**
Name of the transmitter station : **OESTHAMMAR**
Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **018E0400 60N1600**
Altitude of sight above mean sea level (m) : **45**
Frequency block : **13C**
Nominal centre frequency (MHz) : **234.208**
Centre frequency offset (kHz) : **0**
Maximum ERP - horizontally (dBW) :
Maximum ERP - vertically (dBW) : **33.0**
Polarization : **V**
Height of transmitting antenna above ground level (m) : **250**
Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	273	10:	276	20:	281	30:	282	40:	283	50:	287	60:	284	70:	285	80:	284
90:	285	100:	282	110:	280	120:	279	130:	275	140:	276	150:	271	160:	264	170:	260
180:	259	190:	255	200:	251	210:	251	220:	251	230:	250	240:	253	250:	254	260:	256
270:	260	280:	263	290:	262	300:	263	310:	265	320:	266	330:	268	340:	268	350:	269

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01208**

Name of the allotment : **UPPLAND**

Name of the transmitter station : **TOBO**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **017E4000 60N1700**

Altitude of sight above mean sea level (m) : **45**

Frequency block : **13C**

Nominal centre frequency (MHz) : **234.208**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **120**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	131	10:	136	20:	132	30:	129	40:	129	50:	130	60:	130	70:	130	80:	132
90:	131	100:	128	110:	130	120:	130	130:	132	140:	129	150:	130	160:	133	170:	129
180:	129	190:	125	200:	126	210:	122	220:	117	230:	120	240:	117	250:	117	260:	115
270:	118	280:	121	290:	123	300:	126	310:	126	320:	128	330:	129	340:	127	350:	129

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **003**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01208**
 Name of the allotment : **UPPLAND**
 Name of the transmitter station : **ENKOEPIG**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **017E1200 59N4200**
 Altitude of sight above mean sea level (m) : **55**
 Frequency block : **13C**
 Nominal centre frequency (MHz) : **234.208**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **33.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **78**
 Directivity : **D**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	3	200:	3	210:	3	220:	3	230:	3	240:	3	250:	3	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	95	10:	92	20:	97	30:	99	40:	105	50:	106	60:	113	70:	114	80:	111
90:	119	100:	118	110:	112	120:	104	130:	102	140:	114	150:	112	160:	114	170:	112
180:	106	190:	104	200:	106	210:	105	220:	112	230:	110	240:	102	250:	104	260:	106
270:	105	280:	103	290:	110	300:	107	310:	114	320:	109	330:	100	340:	101	350:	98

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **004**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01208**
 Name of the allotment : **UPPLAND**
 Name of the transmitter station : **UPPSALA/VEDYXA**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **017E4600 59N5100**
 Altitude of sight above mean sea level (m) : **37**
 Frequency block : **13C**
 Nominal centre frequency (MHz) : **234.208**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **34.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **195**
 Directivity : **D**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	3	200:	3	210:	3	220:	3	230:	3	240:	3	250:	3	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	195	10:	197	20:	203	30:	205	40:	211	50:	211	60:	210	70:	207	80:	209
90:	207	100:	211	110:	203	120:	200	130:	203	140:	222	150:	215	160:	208	170:	204
180:	207	190:	198	200:	191	210:	193	220:	219	230:	215	240:	212	250:	210	260:	211
270:	211	280:	216	290:	214	300:	211	310:	212	320:	209	330:	203	340:	198	350:	196

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **005**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01208**
 Name of the allotment : **UPPLAND**
 Name of the transmitter station : **UPPSALA/RICKOMBERGA**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **017E3618 59N5111**
 Altitude of sight above mean sea level (m) : **30**
 Frequency block : **13C**
 Nominal centre frequency (MHz) : **234.208**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **30.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **83**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	63	10:	65	20:	68	30:	72	40:	77	50:	81	60:	84	70:	85	80:	84
90:	81	100:	76	110:	70	120:	63	130:	56	140:	53	150:	56	160:	61	170:	64
180:	66	190:	66	200:	63	210:	59	220:	54	230:	54	240:	53	250:	52	260:	53
270:	55	280:	55	290:	56	300:	57	310:	58	320:	58	330:	60	340:	61	350:	62

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **006**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01208**

Name of the allotment : **UPPLAND**

Name of the transmitter station : **ENKOEPIG/BANVERKET**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E5740 59N3810**

Altitude of sight above mean sea level (m) : **34**

Frequency block : **13C**

Nominal centre frequency (MHz) : **234.208**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **27.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **25**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	5	10:	5	20:	4	30:	4	40:	4	50:	4	60:	4	70:	4	80:	4
90:	4	100:	5	110:	5	120:	5	130:	4	140:	3	150:	2	160:	1	170:	1
180:	1	190:	1	200:	1	210:	2	220:	2	230:	2	240:	3	250:	4	260:	5
270:	6	280:	8	290:	10	300:	11	310:	12	320:	11	330:	9	340:	7	350:	6

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01211**

Name of the allotment : **VAESTMANLAND**

Name of the transmitter station : **KOEPING**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E0037 59N3025**

Altitude of sight above mean sea level (m) : **3**

Frequency block : **13B**

Nominal centre frequency (MHz) : **232.496**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **31.8**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **30**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	-40	10:	-39	20:	-38	30:	-36	40:	-34	50:	-32	60:	-30	70:	-29	80:	-29
90:	-31	100:	-32	110:	-32	120:	-34	130:	-34	140:	-35	150:	-35	160:	-36	170:	-38
180:	-40	190:	-44	200:	-43	210:	-41	220:	-39	230:	-38	240:	-37	250:	-37	260:	-37
270:	-37	280:	-38	290:	-39	300:	-40	310:	-40	320:	-40	330:	-40	340:	-40	350:	-40

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01211**

Name of the allotment : **VAESTMANLAND**

Name of the transmitter station : **VAESTERAAS/LILLHAERA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E2412 59N3836**

Altitude of sight above mean sea level (m) : **45**

Frequency block : **13B**

Nominal centre frequency (MHz) : **232.496**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	238	10:	242	20:	249	30:	254	40:	250	50:	248	60:	247	70:	246	80:	246
90:	245	100:	243	110:	243	120:	242	130:	241	140:	240	150:	238	160:	237	170:	238
180:	238	190:	238	200:	237	210:	237	220:	237	230:	237	240:	235	250:	233	260:	231
270:	229	280:	228	290:	226	300:	225	310:	225	320:	225	330:	226	340:	227	350:	231

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01211**

Name of the allotment : **VAESTMANLAND**

Name of the transmitter station : **VAESTERAAS/AROS CENT**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E3311 59N3641**

Altitude of sight above mean sea level (m) : **5**

Frequency block : **13B**

Nominal centre frequency (MHz) : **232.496**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **100**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	60	10:	58	20:	56	30:	55	40:	55	50:	55	60:	54	70:	53	80:	51
90:	50	100:	49	110:	48	120:	47	130:	47	140:	47	150:	48	160:	48	170:	48
180:	48	190:	48	200:	47	210:	47	220:	48	230:	48	240:	48	250:	48	260:	49
270:	49	280:	49	290:	50	300:	50	310:	52	320:	53	330:	56	340:	59	350:	61

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01211**

Name of the allotment : **VAESTMANLAND**

Name of the transmitter station : **AVESTA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E1324 60N0612**

Altitude of sight above mean sea level (m) : **135**

Frequency block : **13B**

Nominal centre frequency (MHz) : **232.496**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **73**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	111	10:	126	20:	130	30:	130	40:	131	50:	132	60:	132	70:	115	80:	112
90:	113	100:	116	110:	112	120:	107	130:	102	140:	100	150:	116	160:	120	170:	123
180:	123	190:	121	200:	116	210:	108	220:	105	230:	96	240:	81	250:	60	260:	56
270:	48	280:	44	290:	62	300:	74	310:	80	320:	113	330:	101	340:	110	350:	105

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **001**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01212**
 Name of the allotment : **SOERMLAND**
 Name of the transmitter station : **ESKILSTUNA**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **016E3508 59N2002**
 Altitude of sight above mean sea level (m) : **75**
 Frequency block : **13E**
 Nominal centre frequency (MHz) : **237.488**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **33.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **76**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	86	10:	85	20:	84	30:	83	40:	82	50:	81	60:	80	70:	79	80:	79
90:	78	100:	76	110:	75	120:	74	130:	73	140:	72	150:	71	160:	69	170:	62
180:	62	190:	65	200:	66	210:	68	220:	70	230:	72	240:	74	250:	77	260:	79
270:	81	280:	84	290:	86	300:	89	310:	90	320:	90	330:	89	340:	88	350:	87

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01212**

Name of the allotment : **SOERMLAND**

Name of the transmitter station : **BOGSTA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **017E1256 58N5200**

Altitude of sight above mean sea level (m) : **73**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **34.9**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **100**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	118	10:	119	20:	120	30:	124	40:	126	50:	128	60:	131	70:	135	80:	139
90:	142	100:	144	110:	145	120:	147	130:	148	140:	143	150:	139	160:	135	170:	132
180:	126	190:	127	200:	134	210:	131	220:	129	230:	127	240:	124	250:	122	260:	121
270:	117	280:	120	290:	118	300:	116	310:	116	320:	116	330:	117	340:	117	350:	117

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01212**

Name of the allotment : **SOERMLAND**

Name of the transmitter station : **KATRINEHOLM**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E1505 59N0003**

Altitude of sight above mean sea level (m) : **56**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **31.8**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **42**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	25	10:	24	20:	23	30:	23	40:	24	50:	25	60:	27	70:	28	80:	30
90:	32	100:	34	110:	36	120:	37	130:	37	140:	36	150:	35	160:	34	170:	33
180:	33	190:	34	200:	35	210:	36	220:	37	230:	35	240:	36	250:	34	260:	32
270:	31	280:	31	290:	31	300:	30	310:	29	320:	28	330:	27	340:	26	350:	26

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01212**

Name of the allotment : **SOERMLAND**

Name of the transmitter station : **NYKOEPIG**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **017E0208 58N4600**

Altitude of sight above mean sea level (m) : **51**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **27.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **50**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	54	10:	54	20:	52	30:	52	40:	51	50:	50	60:	50	70:	61	80:	69
90:	82	100:	89	110:	98	120:	101	130:	101	140:	101	150:	101	160:	100	170:	99
180:	99	190:	96	200:	90	210:	78	220:	69	230:	62	240:	56	250:	53	260:	53
270:	54	280:	53	290:	53	300:	53	310:	52	320:	51	330:	50	340:	49	350:	52

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **001**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01213**
 Name of the allotment : **LINKOEPIING**
 Name of the transmitter station : **KISA**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **015E3500 57N5700**
 Altitude of sight above mean sea level (m) : **255**
 Frequency block : **13F**
 Nominal centre frequency (MHz) : **239.200**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **30.0**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **250**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	342	10:	354	20:	374	30:	366	40:	385	50:	387	60:	357	70:	359	80:	342
90:	348	100:	342	110:	329	120:	336	130:	359	140:	340	150:	330	160:	347	170:	312
180:	306	190:	309	200:	298	210:	289	220:	282	230:	284	240:	310	250:	309	260:	320
270:	313	280:	312	290:	328	300:	332	310:	357	320:	339	330:	349	340:	350	350:	340

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01213**

Name of the allotment : **LINKOEPIING**

Name of the transmitter station : **MOTALA/ERVASTEBY**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E0600 58N3500**

Altitude of sight above mean sea level (m) : **161**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	286	10:	289	20:	292	30:	290	40:	292	50:	299	60:	312	70:	324	80:	316
90:	308	100:	327	110:	336	120:	335	130:	330	140:	331	150:	324	160:	311	170:	311
180:	311	190:	304	200:	308	210:	309	220:	314	230:	315	240:	317	250:	315	260:	308
270:	299	280:	288	290:	289	300:	277	310:	281	320:	282	330:	282	340:	289	350:	292

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01213**

Name of the allotment : **LINKOEPING**

Name of the transmitter station : **LINKOEPING**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E3100 58N1900**

Altitude of sight above mean sea level (m) : **112**

Frequency block : **13F**

Nominal centre frequency (MHz) : **239.200**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **31.8**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **105**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	140	10:	146	20:	148	30:	131	40:	136	50:	134	60:	126	70:	126	80:	119
90:	116	100:	112	110:	112	120:	103	130:	110	140:	104	150:	96	160:	94	170:	91
180:	90	190:	97	200:	101	210:	95	220:	97	230:	99	240:	105	250:	113	260:	113
270:	113	280:	116	290:	121	300:	125	310:	129	320:	130	330:	129	340:	131	350:	132

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
ITU code for administration : **S__**
Identification code of the assignment : **004**
Date of entry into operation : **. .**
Country in which the transmitter is situated : **S__**
T-DAB identifier : **01213**
Name of the allotment : **LINKOEPIING**
Name of the transmitter station : **LINKOEPIING/VATTENTOR**
Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E3816 58N2400**
Altitude of sight above mean sea level (m) : **74**
Frequency block : **13F**
Nominal centre frequency (MHz) : **239.200**
Centre frequency offset (kHz) : **0**
Maximum ERP - horizontally (dBW) :
Maximum ERP - vertically (dBW) : **31.8**
Polarization : **V**
Height of transmitting antenna above ground level (m) : **70**
Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	89	10:	85	20:	83	30:	82	40:	81	50:	80	60:	78	70:	75	80:	73
90:	71	100:	70	110:	69	120:	70	130:	69	140:	67	150:	63	160:	57	170:	53
180:	51	190:	50	200:	50	210:	51	220:	54	230:	56	240:	58	250:	62	260:	64
270:	67	280:	70	290:	72	300:	73	310:	75	320:	79	330:	80	340:	81	350:	86

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01214**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **NORRKOEPING/KROKEK**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E2800 58N4100**

Altitude of sight above mean sea level (m) : **113**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **200**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	250	10:	258	20:	259	30:	256	40:	263	50:	259	60:	246	70:	241	80:	236
90:	233	100:	226	110:	230	120:	256	130:	285	140:	294	150:	300	160:	298	170:	298
180:	297	190:	302	200:	306	210:	302	220:	303	230:	305	240:	300	250:	295	260:	256
270:	225	280:	211	290:	211	300:	212	310:	215	320:	226	330:	237	340:	241	350:	240

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01214**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **FINSPAANG**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E4500 58N4400**

Altitude of sight above mean sea level (m) : **78**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **27.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	73	10:	74	20:	77	30:	74	40:	73	50:	72	60:	69	70:	68	80:	69
90:	70	100:	71	110:	77	120:	93	130:	86	140:	94	150:	106	160:	70	170:	76
180:	73	190:	76	200:	75	210:	72	220:	70	230:	70	240:	74	250:	79	260:	81
270:	83	280:	77	290:	59	300:	61	310:	61	320:	58	330:	62	340:	74	350:	71

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01214**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **VALDEMARSVIK**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E3600 58N1200**

Altitude of sight above mean sea level (m) : **62**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **87**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	99	10:	108	20:	114	30:	120	40:	122	50:	123	60:	127	70:	124	80:	123
90:	122	100:	126	110:	129	120:	128	130:	140	140:	133	150:	133	160:	124	170:	128
180:	118	190:	108	200:	112	210:	103	220:	102	230:	103	240:	104	250:	83	260:	90
270:	92	280:	81	290:	86	300:	92	310:	87	320:	92	330:	97	340:	91	350:	90

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01214**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **NORRKOEPING/KLOCKARE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E0911 58N3450**

Altitude of sight above mean sea level (m) : **38**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **31.8**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **40**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	16	10:	24	20:	34	30:	56	40:	67	50:	76	60:	74	70:	73	80:	68
90:	65	100:	59	110:	55	120:	51	130:	47	140:	43	150:	28	160:	17	170:	16
180:	18	190:	18	200:	19	210:	21	220:	24	230:	26	240:	26	250:	29	260:	32
270:	34	280:	36	290:	39	300:	32	310:	26	320:	19	330:	15	340:	15	350:	6

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01224**

Name of the allotment : **SKARABORG**

Name of the transmitter station : **SKOEVDE**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E4900 58N2500**

Altitude of sight above mean sea level (m) : **288**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **250**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	360	10:	407	20:	444	30:	446	40:	454	50:	449	60:	438	70:	433	80:	423
90:	416	100:	409	110:	414	120:	411	130:	412	140:	409	150:	404	160:	400	170:	393
180:	360	190:	294	200:	287	210:	283	220:	261	230:	266	240:	270	250:	314	260:	308
270:	348	280:	354	290:	363	300:	340	310:	364	320:	371	330:	350	340:	334	350:	301

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01224**

Name of the allotment : **SKARABORG**

Name of the transmitter station : **FALKOEPING**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E3200 58N1100**

Altitude of sight above mean sea level (m) : **316**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	227	10:	221	20:	206	30:	192	40:	179	50:	190	60:	194	70:	162	80:	164
90:	153	100:	174	110:	164	120:	162	130:	154	140:	144	150:	138	160:	154	170:	162
180:	171	190:	174	200:	175	210:	174	220:	176	230:	176	240:	172	250:	171	260:	173
270:	198	280:	205	290:	217	300:	195	310:	209	320:	210	330:	206	340:	207	350:	207

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01224**

Name of the allotment : **SKARABORG**

Name of the transmitter station : **LIDKOEPIG**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E0542 58N2948**

Altitude of sight above mean sea level (m) : **95**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **30**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	70	10:	71	20:	66	30:	67	40:	80	50:	81	60:	81	70:	80	80:	77
90:	76	100:	70	110:	63	120:	57	130:	56	140:	57	150:	60	160:	63	170:	64
180:	67	190:	65	200:	62	210:	52	220:	48	230:	49	240:	56	250:	58	260:	64
270:	70	280:	73	290:	74	300:	75	310:	73	320:	71	330:	71	340:	71	350:	71

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01224**

Name of the allotment : **SKARABORG**

Name of the transmitter station : **MARIESTAD**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **013E5100 58N4100**

Altitude of sight above mean sea level (m) : **80**

Frequency block : **13E**

Nominal centre frequency (MHz) : **237.488**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **27.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	88	10:	85	20:	81	30:	73	40:	76	50:	64	60:	62	70:	56	80:	56
90:	56	100:	58	110:	61	120:	63	130:	64	140:	69	150:	68	160:	68	170:	69
180:	70	190:	72	200:	62	210:	54	220:	39	230:	53	240:	72	250:	82	260:	87
270:	87	280:	93	290:	94	300:	92	310:	93	320:	94	330:	92	340:	92	350:	93

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **001**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01317**
 Name of the allotment : **NYKOEPIG**
 Name of the transmitter station : **BOGSTA**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **017E1256 58N5200**
 Altitude of sight above mean sea level (m) : **73**
 Frequency block : **13A**
 Nominal centre frequency (MHz) : **230.784**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **34.9**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **100**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	118	10:	119	20:	120	30:	124	40:	126	50:	128	60:	131	70:	135	80:	139
90:	142	100:	144	110:	145	120:	147	130:	148	140:	143	150:	139	160:	135	170:	132
180:	126	190:	127	200:	134	210:	131	220:	129	230:	127	240:	124	250:	122	260:	121
270:	117	280:	120	290:	118	300:	116	310:	116	320:	116	330:	117	340:	117	350:	117

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
ITU code for administration : **S__**
Identification code of the assignment : **002**
Date of entry into operation : **. .**
Country in which the transmitter is situated : **S__**
T-DAB identifier : **01317**
Name of the allotment : **NYKOEPIG**
Name of the transmitter station : **NYKOEPIG**
Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **017E0208 58N4600**
Altitude of sight above mean sea level (m) : **51**
Frequency block : **13A**
Nominal centre frequency (MHz) : **230.784**
Centre frequency offset (kHz) : **0**
Maximum ERP - horizontally (dBW) :
Maximum ERP - vertically (dBW) : **27.0**
Polarization : **V**
Height of transmitting antenna above ground level (m) : **50**
Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	54	10:	54	20:	52	30:	52	40:	51	50:	50	60:	50	70:	61	80:	69
90:	82	100:	89	110:	98	120:	101	130:	101	140:	101	150:	101	160:	100	170:	99
180:	99	190:	96	200:	90	210:	78	220:	69	230:	62	240:	56	250:	53	260:	53
270:	54	280:	53	290:	53	300:	53	310:	52	320:	51	330:	50	340:	49	350:	52

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **001**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01318**

Name of the allotment : **ESKILSTUNA**

Name of the transmitter station : **ESKILSTUNA**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E3508 59N2002**

Altitude of sight above mean sea level (m) : **75**

Frequency block : **13A**

Nominal centre frequency (MHz) : **230.784**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **76**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	86	10:	85	20:	84	30:	83	40:	82	50:	81	60:	80	70:	79	80:	79
90:	78	100:	76	110:	75	120:	74	130:	73	140:	72	150:	71	160:	69	170:	62
180:	62	190:	65	200:	66	210:	68	220:	70	230:	72	240:	74	250:	77	260:	79
270:	81	280:	84	290:	86	300:	89	310:	90	320:	90	330:	89	340:	88	350:	87

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01318**

Name of the allotment : **ESKILSTUNA**

Name of the transmitter station : **KATRINEHOLM**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E1505 59N0003**

Altitude of sight above mean sea level (m) : **56**

Frequency block : **13A**

Nominal centre frequency (MHz) : **230.784**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **31.8**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **42**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	25	10:	24	20:	23	30:	23	40:	24	50:	25	60:	27	70:	28	80:	30
90:	32	100:	34	110:	36	120:	37	130:	37	140:	36	150:	35	160:	34	170:	33
180:	33	190:	34	200:	35	210:	36	220:	37	230:	35	240:	36	250:	34	260:	32
270:	31	280:	31	290:	31	300:	30	310:	29	320:	28	330:	27	340:	26	350:	26

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**
 ITU code for administration : **S__**
 Identification code of the assignment : **001**
 Date of entry into operation : **. .**
 Country in which the transmitter is situated : **S__**
 T-DAB identifier : **01324**
 Name of the allotment : **NORRKOEPING**
 Name of the transmitter station : **NORRKOEPING/KLOCKARE**
 Geographical co-ordinates of the transmitter
 (longitude and latitude; in deg., min. and sec.) : **016E0911 58N3450**
 Altitude of sight above mean sea level (m) : **38**
 Frequency block : **13D**
 Nominal centre frequency (MHz) : **235.776**
 Centre frequency offset (kHz) : **0**
 Maximum ERP - horizontally (dBW) :
 Maximum ERP - vertically (dBW) : **31.8**
 Polarization : **V**
 Height of transmitting antenna above ground level (m) : **40**
 Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	16	10:	24	20:	34	30:	56	40:	67	50:	76	60:	74	70:	73	80:	68
90:	65	100:	59	110:	55	120:	51	130:	47	140:	43	150:	28	160:	17	170:	16
180:	18	190:	18	200:	19	210:	21	220:	24	230:	26	240:	26	250:	29	260:	32
270:	34	280:	36	290:	39	300:	32	310:	26	320:	19	330:	15	340:	15	350:	6

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **002**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01324**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **NORRKOEPING/KROKEK**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E2800 58N4100**

Altitude of sight above mean sea level (m) : **113**

Frequency block : **13D**

Nominal centre frequency (MHz) : **235.776**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **33.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **200**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	250	10:	258	20:	259	30:	256	40:	263	50:	259	60:	246	70:	241	80:	236
90:	233	100:	226	110:	230	120:	256	130:	285	140:	294	150:	300	160:	298	170:	298
180:	297	190:	302	200:	306	210:	302	220:	303	230:	305	240:	300	250:	295	260:	256
270:	225	280:	211	290:	211	300:	212	310:	215	320:	226	330:	237	340:	241	350:	240

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **003**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01324**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **VALDEMARSVIK**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **016E3600 58N1200**

Altitude of sight above mean sea level (m) : **62**

Frequency block : **13D**

Nominal centre frequency (MHz) : **235.776**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **30.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **87**

Directivity : **N**

Antenna attenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna attenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	99	10:	108	20:	114	30:	120	40:	122	50:	123	60:	127	70:	124	80:	123
90:	122	100:	126	110:	129	120:	128	130:	140	140:	133	150:	133	160:	124	170:	128
180:	118	190:	108	200:	112	210:	103	220:	102	230:	103	240:	104	250:	83	260:	90
270:	92	280:	81	290:	86	300:	92	310:	87	320:	92	330:	97	340:	91	350:	90

Spectrum mask :

Date of submission : **24.01.2006**

**Basic characteristics of a T-DAB assignment to be communicated
for the conversion of a T-DAB allotment into one or more assignments**

in accordance with Article 6 of the Wiesbaden Special Arrangement, as revised in Maastricht 2002

Procedure : **ADD**

ITU code for administration : **S__**

Identification code of the assignment : **004**

Date of entry into operation : **. .**

Country in which the transmitter is situated : **S__**

T-DAB identifier : **01324**

Name of the allotment : **NORRKOEPING**

Name of the transmitter station : **FINSPAANG**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **015E4500 58N4400**

Altitude of sight above mean sea level (m) : **78**

Frequency block : **13D**

Nominal centre frequency (MHz) : **235.776**

Centre frequency offset (kHz) : **0**

Maximum ERP - horizontally (dBW) :

Maximum ERP - vertically (dBW) : **27.0**

Polarization : **V**

Height of transmitting antenna above ground level (m) : **60**

Directivity : **N**

Antenna atenuation (dB) for the horizontally polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North:

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Antenna atenuation (dB) for the vertically polarised component referred to the ERP maximum
for each step of 10 degrees clockwise starting from North :

0:	0	10:	0	20:	0	30:	0	40:	0	50:	0	60:	0	70:	0	80:	0
90:	0	100:	0	110:	0	120:	0	130:	0	140:	0	150:	0	160:	0	170:	0
180:	0	190:	0	200:	0	210:	0	220:	0	230:	0	240:	0	250:	0	260:	0
270:	0	280:	0	290:	0	300:	0	310:	0	320:	0	330:	0	340:	0	350:	0

Effective antenna height (m) for each step of 10 degrees clockwise starting from North :

0:	73	10:	74	20:	77	30:	74	40:	73	50:	72	60:	69	70:	68	80:	69
90:	70	100:	71	110:	77	120:	93	130:	86	140:	94	150:	106	160:	70	170:	76
180:	73	190:	76	200:	75	210:	72	220:	70	230:	70	240:	74	250:	79	260:	81
270:	83	280:	77	290:	59	300:	61	310:	61	320:	58	330:	62	340:	74	350:	71

Spectrum mask :

Date of submission : **24.01.2006**