

**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 : **D__**

Identification code of the assignment : **00008/045**

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

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

T-DAB identifier : **00008**

Name of the allotment : **BAYERN**

Name of the transmitter station : **MUENCHEN OLYMPIATURM**

Geographical co-ordinates of the transmitter
(longitude and latitude; in deg., min. and sec.) : **011E3317 48N1031**

Altitude of sight above mean sea level (m) : **511**

Frequency block : **12D**

Nominal centre frequency (MHz) : **229.072**

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) : **275**

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:	304	10:	305	20:	303	30:	303	40:	302	50:	300	60:	294	70:	290	80:	285
90:	279	100:	273	110:	267	120:	262	130:	257	140:	254	150:	251	160:	249	170:	245
180:	242	190:	240	200:	234	210:	236	220:	240	230:	249	240:	252	250:	259	260:	267
270:	273	280:	280	290:	286	300:	292	310:	295	320:	298	330:	303	340:	305	350:	306

Spectrum mask :

Agreement numbers **D--BY** ----- **21-04**
of the Plan :

Date of submission : **26.03.2007**