



## Amateur EHF Bands

47.0 - 47.2 GHz		
Allocation to Services		
Region 1	Region 2	Region 3
<b>47 - 47.2</b> <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b>		

76.0 - 81.0 GHz		
Allocation to Services		
Region 1	Region 2	Region 3
<b>76.0 - 77.5</b> RADIO ASTRONOMY RADIOLOCATION <b>Amateur</b> <b>Amateur-Satellite</b> Space Research (space-to-Earth)		
<b>77.5 - 78</b> <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b> Radio astronomy Space Research (space-to-Earth) <a href="#">5.149</a>		
<b>78 - 79</b> RADIOLOCATION		

Amateur

Amateur-Satellite

Radio astronomy

Space Research (space-to-Earth)

[5.149](#) [5.560](#)

**79 - 81**

RADIO ASTRONOMY

RADIOLOCATION

Amateur

Amateur-Satellite

Space Research (space-to-Earth)

[5.149](#)

**122.25 - 123 GHz**

Allocation to Services

Region 1

Region 2

Region 3

**122.25 - 123**

FIXED

INTER-SATELLITE

MOBILE [5.558](#)

Amateur

[5.138](#)

134 - 141 GHz		
Allocation to Services		
Region 1	Region 2	Region 3
<b>134 - 136</b> <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b> Radio astronomy		
<b>136 - 141</b> RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite <a href="#">5.149</a>		

241 - 250 GHz		
Allocation to Services		
Region 1	Region 2	Region 3
<b>241 - 248</b> RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite <a href="#">5.138</a>		
<b>248 - 250</b> <b>AMATEUR</b> <b>AMATEUR-SATELLITE</b> Radio astronomy <a href="#">5.149</a>		

**275 - 1 000 GHz**

Allocation to Services

Region 1

Region 2

Region 3

**275 - 1 000**

(Not allocated) [5.565](#)