



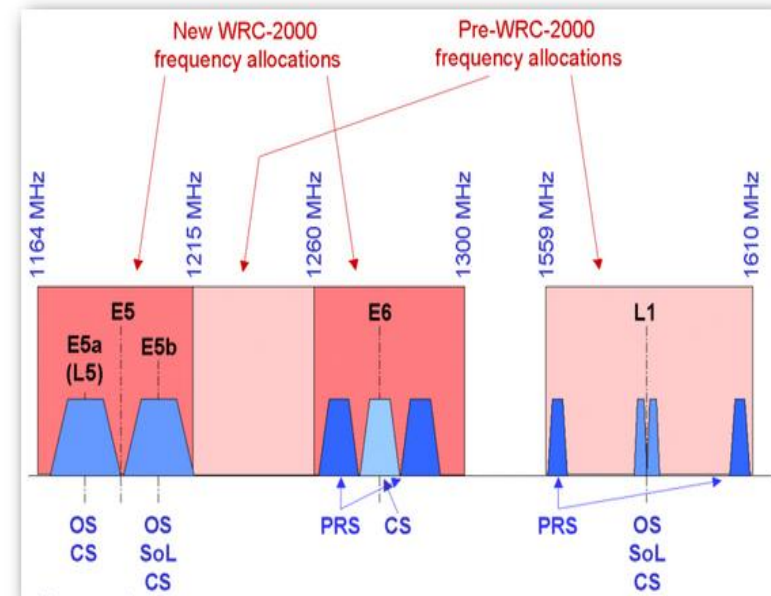
Amateur Frequency Bands

Some points of interest

Mats, SM6EAN

Comments on Amateur frequency bands

- WRC-19 preparation (see IARU presentation)
- 70MHz Successful IARU proposal to update ECA table EU9;
 - “CEPT countries may authorize all or parts of the band 69.9-70.5 MHz to the Amateur service on a secondary basis.”
 - No allocation in Sweden
- 1296 MHz Satellite positioning systems are primary users.
 - China: Compass 1268MHz center
 - Europe: Galileo allocated 1260-1300
 - Japan: QZSS 1260-1300, similar to Galileo-E6
 - Russia: GLONASS 1237-1260





Studies with possible impact on Amateur frequency bands

- 2,3GHz
 - SM:
 - 2300-2400MHz planned to be allocated 2018 or later.
(<http://www.pts.se/upload/Ovrigt/Radio/Inriktningsplan-spektrumhantering-20170217.pdf>)
 - Eshail-2 licenses (temporary?) See AMSAT for details
 - OZ, LA, OH, DL?



Studies with possible impact on Amateur frequency bands

- 3,4GHz
 - SM:
 - Temporary permissions (6 months)
 - 5G tests starting, possibly no more temporary licenses
 - OZ, LA, OH, DL?



A [frequency overview document](#) for Sweden is available (V5.0) at the SSA website, VUSHF section and “Bandplaner”.

Thank you