



SUBJECT	Work in Standardisation Bodies - Spectrum Defence Fund		
Society	OeVSV	Country:	Austria
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Background:

Interference from wire line networks and other electrical appliances is currently the biggest threat to radio services. This is particularly a problem for amateur stations operated at home or mobile in urban or suburban areas. Nevertheless cumulative effects on the ionosphere will also cause harmful interference and increasing noise levels over wider areas of the world.

Situation:

Liberalism leads to relaxed limits for all electrical appliances under European harmonized standardization. Even more on world wide scale CISPR is working on abolishing most restrictions for Powerline Communication networks. On top the so called EMC-Directive has almost no legal power to protect radio services to operate as intended.

Recommendation:

Therefore the OeVSV recommends to use money from spectrum defense fund to:

- Employ a fulltime professional EMC-bureau
- Establish a catalogue with goals in EMC matters (similar to IARU-spectrum policy document)
- Make EMC training/meeting an important integral part of all IARU-R1 conferences and communications.
- Issue an annual report on the EMC-situation and evaluation of EMC-work done.