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Enabling Powerline Communications in the European Union

by

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European Commission



Our goals

- To achieve a fast roll-out of competitive broadband infrastructure in local access networks (Lisbon strategy)
- To set a framework for co-existence of radio users and guided media with the least possible restrictions on either side





Legal powers of the Community

- EMC Directive (interference)
- Framework and Specific Directives (integrity)



Our approach

- Stimulate the dialogue between regulators and governments
- Joint expert workshop on 16 September
- Possibly a Commission Recommendation under Art 19 of the Framework Directive





Orientations

- Member States encouraged to allow PLC, subject only to general authorisation
- EMC Directive is the basic legal framework
- Member States to encourage use of state-of-the art equipment and implementation
- Establish measurement method and limits for Europe, according to international agreement, where available
- Monitor implementation progress and build up expertise for handling PLC related problems



References

- Framework and Specific Directives
http://europa.eu.int/eur-lex/en/archive/2002/l_10820020424en.html
- EMC Directive
http://europa.eu.int/comm/enterprise/electr_equipment/emc/



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