New EU EMC Standard CENELEC EN 50561-1 (Nov. 2012) New Standard for broadband PLC assuring protection of radio services

New EMC Requirements
- Dynamic Notching
- Dynamic Power Control

-> HD-PLC is compliant to the standard

HD-PLC passed all tests for New CENELEC EMC Standard!

CENELEC equipment passed tests (first in the world!) at CETECOM (Notified Body)

Dynamic Notching
1. Search other radios
2. Add notches

http://www.youtube.com/watch?v=xk2Dmt5NjRo

Test environment
Dynamic Notching
Dynamic Power Control

HD-PLC 1901 sample adapter for CENELEC

ALL OK!