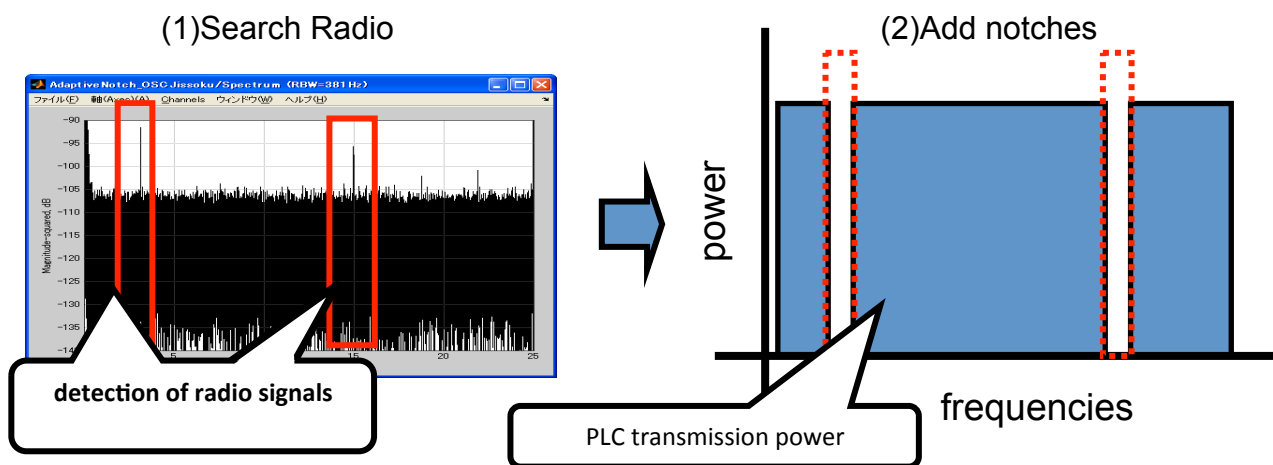


HD-PLC is ready for new approved EMC Standard for Broadband Power line Communications

HD-PLC implementation of CENELEC EN 50561-1

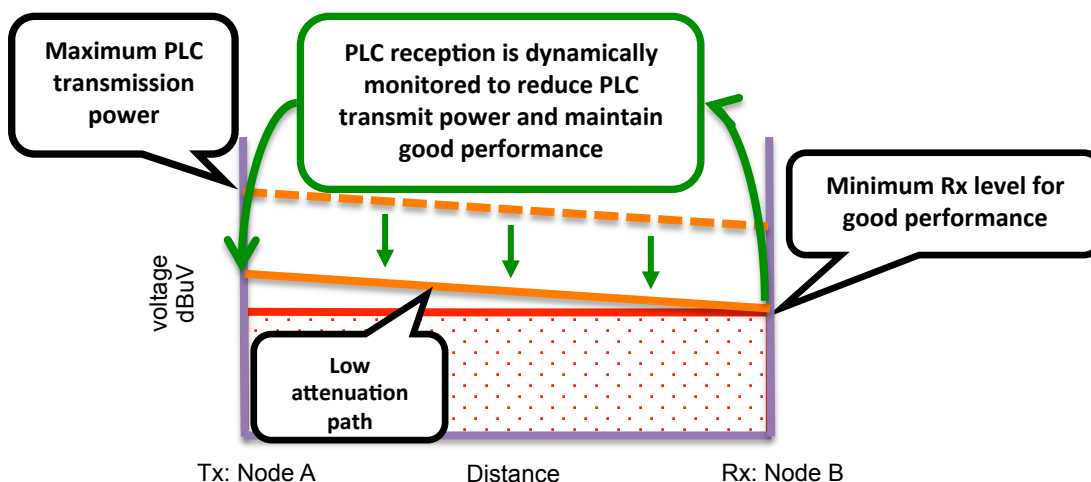
1. Dynamic frequency exclusion

Radio broadcast services are dynamically protected. PLC does not transmit in the frequency bands where radio broadcast services are detected.



2. Dynamic power control

The PLC transmission power is dynamically reduced to minimize the probability of radio disturbance. The better the PLC communication path is, the more reduced the PLC transmission power is.



Impact on the current HD-PLC Market

The approved CENELEC EMC standard will drastically foster the adoption of HD-PLC technology in mass market products.