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It is said in several papers that "modern PLC systems do not seem to give rise to the same interference problems that characterised the first generation PLC systems".

The first generation systems operate at wanted signals injected on the mains in the order of -40 dBm/Hz (former Nor.web system) to -50 dBm/Hz (first commercial access systems, HomePlug spec V1...).

In order to determine the extent of the EMC issue, or may be the absence of an EMC issue, for modern PLC systems, we are seeking answers to the following question:

- **at which wanted signal level these new, more EMC friendly, PLC systems are operating ? (-60 dBm/Hz, -70 dBm/Hz, lower levels ?)**

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