

1 October 2010

[X] s.40  
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[X] s.40 [\[X\] s.40@bsi-global.com](mailto:[X] s.40@bsi-global.com)

Dear [X] s.40,

**Re: BSI – GEL210/11 PRODUCT STANDARDS**

The Office of Communications, Ofcom, is the UK communications regulator and our responsibilities include enforcing certain aspects of the Electromagnetic Compatibility Regulations in the UK.

I am aware of the work being undertaken by BSI with the CENELEC TC210 Working Group 11 in the formulation of a Harmonised Standard for Power Line Telecommunications ('PLT') products.

The marketing of products employing PLT technology in the UK has attracted a considerable amount of interest from stakeholder groups, most notably from those representing the amateur radio community and other shortwave listeners.

In reaction to this, Ofcom has commissioned and published an independent study to examine the 'The Likelihood and Extent of Radio Frequency Interference from In-Home PLT Devices'.

This study can be viewed on the following link: <http://stakeholders.ofcom.org.uk/market-data-research/technology-research/research/emerging-tech/PLT>

I would like to bring this study to your attention, as I consider that you might find the research helpful at the CENELEC TC210 WG/11.

The conclusions of the research indicate that mitigation techniques are an important feature for the future of this technology. Ofcom is concerned that manufacturers should adopt these features that are required to provide long term protection to the radio spectrum and minimise the potential for interference.

Consequently, Ofcom strongly support the work being carried out by BSI and CENELEC in formulating a suitable standard for PLT, as it will provide much needed clarity to spectrum users, importers and manufacturers of PLT devices.

Yours sincerely

Chief Operating Officer