Ofcom PLT Study

2-Weekly Project Report

From	4 September 2009	To	25 September 2009

Red	Red = unlikely to reach its next milestone/ deliverables) on time. Major issues are present	Amber	Amber = may not reach the next milestone/deliverable on time unless a major issue is sorted.	Green	Green = on schedule for next milestone/deliverable within timescales, no major issues.

Project Status	Green
Reason	In line with Project Plan

PROGRESS UPDATE

Progress this 3 week period:

- Sent request for outstanding information and contacts to
- Reviewed additional material received
- Progressed development of Seamcat model including testing of the propagation model plugin
- Confirmed characteristics of relevant victim systems through more research and interviews
- Continued stakeholder discussions: Significant teleconfs held with Intellon, UKQRM, EMCIA, RSGB and Comtrend. Discussions are underway with BT Vision and BBC World Service. In some cases more than one contact per organisation.
- Contact made with Gigle who have recently released a 1Gbps PLT chipset. Teleconf planned.
- Obtained and reviewed follow-up information from many stakeholders.
- Meeting with BIS to understand regulatory position and developments.
- Completed meeting notes from stakeholder discussions.
- Continued market forecast work
- Continued drafting of report sections
- Further testing of PLT devices and shortwave receivers in domestic situations
- Started to investigate interference mechanisms other than PLT radiated emissions from homes

Activities planned for next 2 weeks:

- Establish contacts and hold discussions with remaining stakeholders – MOD, CAA, Coastguard, Gigle
- Obtain last few outstanding victim receiver parameters from interview contacts
- Validate Seamcat model results through direct analysis
- Perform Seamcat modelling for baseline parameters
- Confirm approach to presenting results from multiple Seamcat runs
- Complete market assessment work
- Confirm influence of other interference mechanisms – conduction, cumulative effect, etc.
- Arrange and hold progress meeting with Ofcom
- Complete first version of Draft Report for review
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Key issues & risks:

To date the key risks and issues to the Project are:

- Availability of sufficient data for victim services – still an issue, but almost concluded through follow-up with stakeholder contacts, RSGB, EMCIA, BBC etc.
- Uncertainty over current EMC regulations – concern that stakeholders see this as in our scope. Made scope clear during interviews but also need to ensure clear in report.
- Non-availability of standards documents for exact figures – but good information from chipset vendors and also ITU G.Hn draft provided by BBC
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