

# **Radio Society of Great Britain**

## **Proceedings of EMC Committee**

Thursday 23rd January 2014  
Held at University of Herts

### **Those attending:**

Dr John Rogers M0JAV (Chairman)  
Martin Atherton G3ZAY  
Dr David Lauder G0SNO  
Martin Sach G8KDF  
Don Beattie G3BJ

Colin Richards G3YCR (Secretary)  
John Woodhouse G6GPF  
Richard Marshall G3SBA  
Robin Page-Jones G3JWI  
Hilary Claytonsmith G4JKS

### **1.1 Apologies:**

Ken Underwood G3SDW.

## **2 Sub-group reports**

### **2.1 Services**

Ken Underwood's report was welcomed. Noted that the advisors would in future be organised by expertise rather than where they lived. Ascertaining who wishes to remain an advisor and their areas of expertise need clarifying. The committee was reminded that visits were not made by advisors, partly because of insurance issues. The main mechanism for asking general questions and requesting advice in future would be the new EMC Matters forum. Requests for advice which members do not wish to make through the public forum would be via the web form as at present with replies using a ticketing system to number and track them. Investigations would be triggered by the Committee.

The Committee considered the question of the advice given by advisors. This seemed to fall into two parts: how advisors conducted themselves and the technical quality of their advice. The present Guidelines needed re-visiting as a first step.

### **2.2 Lobbying and Regulatory**

The sub-group's report was accepted.  
The meeting with Ofcom had been appreciated for our co-operative tone. An article in RadCom by Clive Corrie had resulted.  
An input on non-radio emc and (non-amateur) receiver selectivity had been made to the Spectrum Forum for its response to Ofcom's spectrum strategy consultation.

### **2.3 Publications**

The sub-group's report was accepted.  
The RadHaz leaflet 13 was still outstanding.

A more pro-active approach was required for updating the emc pages in the Yearbook.

The index of emc pages on the website should be picked up a part of the main website re-organisation.

#### 2.4 **Standards**

The IET wiring regs update can incorporate amendments covering LED lights and solar power installations.

DL and RM have finalised their input to the CISPR Tokyo meeting re balance of mains test cables.

Singapore CISPR 11, February. No RSGB rep but may be possible to call on IARU colleagues. *Post meeting note – meeting cancelled.*

Hong Kong CISPR H, March. JW will attend.

#### 3. **VDSL**

There was a lengthy discussion on VDSL work with BT and further action to take regarding the noise level being measured for VDSL2 installations. This covered the potential for interference vs. the already high level of VDSL roll out and low number of reported cases. Further discussions have subsequently determined the strategy for follow up with BT to ensure protection of the amateur service.

#### 4. **PLT**

Concerns had been noted about the possible impact of PLT on G.fast.

The position on EN505661-3 (above 30MHz) progress needed clarifying, that is, whether it might incorporate part 1 or whether it could not proceed as part 1 on which it might call, had not been approved as a Harmonised Standard.

Norway was reported as having withdrawn a non-compliant PLA from the market under the EEA's adoption of EMCD.

The committee discussed requests made to several members for help with a specific issue from a Society member.

#### 5. **Other Major Issues**

##### **Solar PVs**

An outcome from the Ofcom meeting was a request for input about inverters towards EU market surveillance work. A draft was nearly complete.

##### **LED Lights**

Measurements had been taken on a suspect set and a report sent to the UK manufacturer.

##### **Wind Farms**

Measurements could begin shortly as the committee's antenna calibration had been completed.

**6. Objectives**

The EMCC objectives for 2014 needed pulling out of the Society's overall list and assigned to members.

**7. Next EMC Column**

DL said he had several items available.

**8. AoB**

Noted that there were DPA requirements for all Society staff and volunteers who had dealings with the public. Also committee members will be required to sign up to the Code of Conduct.

The committee was reminded that the noise measurement project was in two parts. First the noise measuring campaign support which is running with various measuring points. Second the work with Leicester University.

Meeting dates. The normal third Thursday of meeting months was proving difficult for some members. A central London venue would also make travelling easier for some members. In the meantime the next meeting in March would be via skype.