

Report From G-QRP Club For The Spectrum Forum Meeting To Be Held 27th October 2018 Prepared By Dominic Baines M1KTA

A Brief Introduction To G-QRP

The Club has many thousands of members around the world and reflects their interest in low power communication. A high percentage of members use home-made equipment and the Club is highly regarded as being one of the few remaining bastions of home construction, publishing and supporting a range of circuits and project ideas. The activities of members on the bands tend to be low profile and have little impact on others.

The club no longer holds it's own annual QRP Convention instead choosing to attend the Telford District and Amateur Radio rally. Several club members have talked at club, national and international meetings on varied topics from technical to operating and these are always well attended.

Spectrum Concerns:

Band Plans

• Some poor operating practice being used by dx peditions when they use split on or around the qrp coa spots. It seems like this is a deliberate practice nowadays especially on 18 megs.

Interference

- The proliferation of wideband spread spectrum noise from SMPS and
 wideband pulse transmissions on overhead lines that dodge emission limits via
 the loophole of spot frequency noise level testing; and enforcing the
 "exclusive" nature of the amateur bands so allocated, blatantly ignored by
 commercial operators as amateurs have no "clout".
 Now the licence is 'free' is this a reason for no action?
 What discussions is RSGB having with OFCOM concerning these blatant
 noise emitters?
- Maybe more EMC than spectrum but it may be worth requesting information that could be shared on induction charging of electric vehicles and the impact

these might have. Several members are aware that IARU Region 1 President has major concerns and obtaining a wider exposure to UK spectrum users would be helpful.

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