

# RADIO SOCIETY

of Great Britain

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Ms J Ainscough  
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London SE1 9HA

9<sup>th</sup> September 2010

Dear Ms Ainscough,

Thank you for your time yesterday. I apologise if you feel that I was perhaps a little over-assertive, but I was simply trying to make some progress in the limited time available.

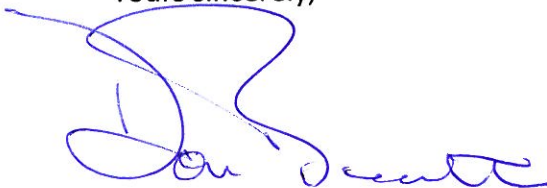
I do acknowledge the challenge that Ofcom has in the spectrum regulation arena. I am sure it is not an easy task to balance the conflicting pressures and demands. However, in the case of PLAs, the Society continues to have real concerns.

I do hope that if yesterday achieved anything, it might have been to encourage your team to consider again whether simply applying the Regulations and legislation is enough. We would like to see Ofcom being clearer on what would constitute a sufficient body of evidence to take action in PLAs and also playing a more proactive part in standards formulation in this area.

We have real concerns over the path that discussions in WG11 of CENELEC are taking and believe that the emerging "standard" will lead to an unmanageable position on radio spectrum pollution within a relatively short time. The universal deployment of PLA devices with emissions at the levels being discussed will inevitably cause such a significant rise in spectrum noise level in urban and semi-urban areas that the HF radio spectrum will be all but unusable in that environment. In such an environment of universal deployment, it is hard to see how dynamic power control and dynamic notching (the techniques proposed by PA as offering mitigation of in the interference impact) can possibly provide any relief. To allow continued proliferation of PLAs cannot, surely, be in the interests of protection of the valuable natural resource that is the radio spectrum.

Once again, thank you for agreeing to the meeting and for your time.

Yours sincerely,



**Donald F Beattie**

