

Title:

Mr

Forename:

Mark

Surname:

Bryant

Representing:

Self

Organisation (if applicable):

What additional details do you want to keep confidential?:

No

If you want part of your response kept confidential, which parts?:

Ofcom may publish a response summary:

Yes

I confirm that I have read the declaration:

Yes

Additional comments:

Question 1: Do you agree that it is likely that the benefits to UK consumers and citizens will be greater from the MoD's release of spectrum in the 2.3 GHz and 3.4 GHz release bands than from retaining the current amateur use?:

I am amongst amateurs who are making increasing use of these bands and are constructing and modifying commercial equipment for use on these frequencies.

It is unfair to compare the obvious benefits to UK consumers with those of the specialist hobbyist in radio.

Question 2: Are there current uses in the release bands other than those detailed in RSGB's band plan and discussed in Section 3 of this consultation?:

Not that I am aware of.

Question 3: Are there further consequences of removing the release bands from amateur licences that have not been considered in our analysis?:

I have purchased and borrowed club radio and TV equipment to use in these bands. We will be able to modify frequencies for narrowband modes, but the current use of analogue TV will be in doubt. It will be a challenge to the amateur community to come up with cost effective digital alternatives.

Question 4: There is an option (although not preferred) to remove access to the adjacent bands, as well as to the release bands. What are the consequences of removing access to the adjacent bands from amateur licences?:

The development, purchase and use of equipment will have been wasted. Activities will have to be concentrated on to other existing bands. Is it possible that other frequencies could be opened for amateurs to share with others?

Question 5: Are there current uses in the adjacent bands other than those detailed in the RSGB's band plan and discussed in Section 3?:

Not that I am aware of.

Question 6: Are there additional mitigation measures which would provide demonstrable proof that amateurs would not cause interference into LTE in the release bands following the release?:

I am a member of Bolton Wireless Club and we hold workshops called "Tests and Measurements" where members bring test equipment for members to test radios and modules for their immunity to cause interference. We also build and test filters which are an essential feature of our projects and enable us to co-exist with others users. With cheaper software based spectrum analysers appearing on the market, I intend to purchase one to monitor my own station.

Question 7: Do you agree with the proposed process for varying licences following cases of reported interference and our proposal to vary licences should dealing with the number of reported cases become too onerous?:

As proven cases of amateur interference are rare, it is reasonable to assume that amateurs will be watchful of their restrictions and use existing agencies to deal with any localised problems. Amendment of Band Plans should be sufficient to minimise unforeseen problems.

Question 8: Do you agree with our preferred option?:

Yes

Question 9: Are there additional changes to the Amateur Radio Licence which would assist amateur in lowering the risk of causing harmful interference to new uses?:

I would be willing to accept lower power outputs and restrictions on aerial size but the licence already specifies a requirement to reduce interference risks.