

**Title:**

Mr

**Forename:**

Roger

**Surname:**

Carter

**Representing:**

Organisation

**Organisation (if applicable):**

Met Office

**Email:**

**What do you want Ofcom to keep confidential?:**

Keep nothing confidential

**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

**Ofcom should only publish this response after the consultation has ended:**

You may publish my response on receipt

**Comments:**

The Met Office operates 915MHz wind profiler radars at Camborne in Cornwall and Ronaldsway in the Isle of Man. The impact of these radars on any proposed new services, and of these services on the radars will need to be established and taken into account when considering the future use of the adjacent bands. It is, however, likely that any impact in either direction will be small and very local, but this will need to be confirmed. Technical details of the windprofilers can be supplied to Ofcom by the Met Office if required

**Question 1: Do you believe that the uses listed in this section (Section 3) are possible candidates of the 872/917 MHz bands?:**

See initial comments

**Question 2: Are there additional applications/services (not listed above (from Section 3) that could make viable use of the 872/917 MHz bands that Ofcom should be aware of?:**

See initial comments

**Question 3: What services do you believe should be authorised to use this band? Could you supply relevant information supporting your preference and include any economic data relating to the value of the spectrum in providing these services?:**

See initial comments

**Question 4: Do you agree with the methods used to assess the potential to interfere with adjacent band services in a full licensed approach?:**

See initial comments

**Question 5: Do you consider that the proposed technical licence conditions would be justified and appropriate?:**

No comment

**Question 6: Do you agree with the methods used to assess the likelihood of services interfering with adjacent band services under the light regulatory approach?:**

See initial comments

**Question 7: We would like stakeholder views on the cost and performance impact of the UMTS900 filters described above.:**

No comment

**Question 8: Are there any other methods that would give the same protection as the filters? What costs and performance impacts would these have?:**

See initial comments

**Question 9: What are your views on the need for and justification of such mitigation measures and how their cost should be borne?:**

See initial comments

**Question 10: Stakeholders views are sought on whether the spectrum should be awarded as a single lot by frequency, or whether it should be split in to smaller frequency lots.:**

No comment

**Question 11: We would like stakeholder?s views on whether the packaging should be split GB/NI or if we should proceed with UK wide packages.:**

No comment

**Question 12: Would it be practical for RFID users and adjacent operators (e.g. GSM, UMTS, GSM-R) to co-ordinate locally on a case by case basis? The answers to this will help Ofcom develop its views on whether a database would be required.:**

See initial comments

**Question 13: Do you agree with Ofcom?s preliminary proposal that the separation distances suggest a light licensing regime if SRD/RFID use in this band were to be supported? If not, how should the interference into adjacent bands be managed?:**

See initial comments