### **Your response**

Question	Your response
Question 1: Do you have comments on the overall approach to the review?	Confidential? – N The initiative "SOS - Save Our Spectrum" fights for the preservation of radio frequencies for culture and media.
	Since 2010, the cultural, creative and event industries have lost large parts of their frequency spectrum to mobile communications. Proposed replacement spectrum is partially disabled, noisy or there are no devices for it. Now SOS is working to preserve the small remainder of the so-called "cultural frequencies" (470 – 606 and 614 - 790 MHz). So far, culture and media (terrestrial broadcasting) have shared this frequency range.
Question 2: Have we captured the major trends that are likely to impact spectrum management over the next ten years?	<u>Confidential? – N</u> Yes.
Question 3: Could any of the future technologies we have identified in Annex 6, or any others, have disruptive implications for how spectrum is managed in the future? When might those implications emerge?	Confidential? – N No answer.
Question 4: Do you agree that there is likely to be greater demand for local access to spectrum in the future? Do you agree with our proposal to consider further options for localised spectrum access when authorising new access to spectrum?	Confidential? – N Yes. Yes. Local access will also be increasingly required for PMSE as more and more wireless microphones, in-ear systems, etc. are in use.
Question 5: Do you agree with the actual and perceived barriers identified for innovation in new wireless technologies, and our proposed ways of tackling those?	Confidential? – N No answer.
Question 6: Do you agree with Ofcom's proposals to improve our outreach and	<u>Confidential? – N</u> Yes.

### reporting activities, and spectrum information tools?

- Are there additional ways that Ofcom could better engage with existing and future users and providers of wireless communications?
- Please explain any specific areas where you believe more or better provision of information could provide value to stakeholders

Need studies on the increasing use of PMSE in the UK. The number of devices is growing.

# Question 7: Do you agree that it is important to make more spectrum available for innovation before its long-term use is certain? Do you have any comments about our proposed approach to doing this?

#### Confidential? – N

Most important is to maintain interference-free spectrum for PMSE at previous levels.

# Question 8: Do you agree that it is important to encourage spectrum users to be 'good neighbours' to ensure more efficient use of the spectrum? Do you agree with our proposals to:

- a) increase realism in coexistence analysis at a national and international level?
- b) encourage spectrum users to be more resilient to interference?
- c) ensure an efficient balance between the level of interference protection given to one service and the flexibility for others to transmit?

Do you have any comments on which of these will be the most important?

### Confidential? – N

All: Yes.

## Question 9: Are there any other issues or potential future challenges that should be considered as part of this strategy?

#### Confidential? - N

The artists only have a small sub-set of suitable frequencies. And this small remainder is now also in danger. There are a few other frequencies that artists can theoretically use.

But there are often problems: interference from other users or too little spectrum for larger events.

The biggest problem is that there is almost no uniform frequency range for the whole of Europe (not EU – Europe as a continent). Those who go on tour therefore have many worries.

	In the worst case, they will have to take different equipment with them for each country.
	That is expensive, impractical and contradicts the European sense of togetherness.
Question 10: Do you agree that continued use of our existing spectrum management tools (as set out in sections 4-7) will be relevant and important for promoting our objectives in the future, in light of future trends?	<u>Confidential? – N</u> Yes.
Question 11: Is there anything else we should be considering doing, or doing differently, to promote our objectives?	Confidential? – N No. SOS – Save Our Spectrum, European division, Jochen Zenthoefer