

Consultation response form

Your response

<p>Question 1: Do you agree with our assessment of current road tolling use in the 5.8 GHz band in the UK? Is there other current and future planned use that we are not aware of?</p>	<p>Confidential? – N</p> <p>No input</p>
<p>Question 2: Do you agree with our analysis of the options for managing sharing between BFWA and RTTT? Are there additional options which we have not considered which in your opinion would result in a better balance of benefits and risks?</p>	<p>Confidential? – N</p> <p>No input</p>
<p>Question 3: Do you agree with our proposal to remove the notch and allow BFWA use in the whole of the 5.8GHz band?</p>	<p>Confidential? – N</p> <p>No, I do not agree with BFWA use across the whole of the 5.8GHz band.</p> <p>Currently there are many licensed amateurs in the UK using segments of the band for weak signal communications, including terrestrial, satellites and moon bounce. Modes that I'm aware of include morse code, voice, data and analogue and digital TV.</p> <p>Personally I am active using narrow band modes around 5.76GHz and I am currently building equipment for wideband FM testing around 5.825GHz, using commercially available TV modules. Both of these typically involve activity between hilltops, utilising very weak signals. Increased BFWA occupancy of the narrow bands available for amateur usage would jeopardise the viability of this activity and the opportunities for learning in terms of operations, technologies and signal propagation.</p> <p>The further effects on moon bounce and satellite operations by amateurs would be even more extensive, particularly in view of the investment made by those individuals.</p> <p>Consequently, I would request notching of the</p>

	amateur segments of the 5.8GHz band.
Question 4: Are there any other considerations that you believe need to be taken into account and that are not already covered in this consultation?	Confidential? – N UK amateur operators are legally licensed to use parts of the 5.8GHz band and, as such, should be offered some protection from unnecessary interference.