

Response:

### **Your details**

Full name: Bruce Williamson

Representing: Organisation

Contact phone number:

Organisation (Optional): Quantel

Email address:

Confirmation:

I confirm that the correspondence supplied with this form is a formal consultation response. It can be published in full on Ofcom's website, unless otherwise specified below, and I authorise Ofcom to make use of the information in this response to meet its legal requirements.

### **Confidentiality**

We will keep your contact number and email address confidential.

Are there any additional details you want to keep confidential? (Optional): None

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

Confidential Responses Only:

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### **Your response**

Do you agree with Ofcom's proposal to authorise the use of static mobile repeaters intended for indoor use on a licence exempt basis?:

Yes Quantel does agree with Ofcom's proposal to authorise the use of in vehicle and static repeaters. Quantel is of the opinion that providing a technical standard for mobile repeaters to adhere to will provide customers with legal options rather than having to source equipment of dubious quality from the internet.

es, Quantel does agree with the framework of the technical requirements. However we would ask for caution when it comes to broadband repeaters.

Do you agree with technical requirements as set out in Table 1 in the consultation document for licence exempt static mobile phone repeaters intended for indoor use?:

Broadband repeaters provide users with a choice of network to use rather than being stuck with one particular network. If a customer changes network they will have to change repeater which is an unfair cost on that customer. Consideration should be given for some way to allow broadband repeaters to be used in the network. Technology for this may not be available now but may come available later. If the repeater covers more than one carriers network it should be approved if it meets the technical standard. Rather than not being

approved because it also covers outside that carriers network.

Do you agree with Ofcom's proposal to authorise the use of low gain mobile phone repeaters intended for in-vehicle use on a licence exempt basis?:

Yes, Quantel does agree with Ofcom's proposal to authorise the use of low gain mobile repeaters for in vehicle use.

Do you agree with technical requirement set out in Table 2 in the consultation document for licence exempt low gain mobile phone repeaters intended for in-vehicle use?:

Yes, Quantel does agree with the technical requirements. However with point 4.6 Quantel would prefer that the in vehicle repeaters should be able to boost the signal somewhat if the external signal strength is low so long as no harm is done to the network and that the repeater meets the standard. The customer has an expectation that they will get boosted signal when using these devices rather than just the signal outside repeated. By limiting the output power to that of a typical phone this would reduce the market and also reduce the customers user experience.