

Response:

Your details

Full name: Stephen Parry
Representing: Organisation
Contact phone number:
Organisation (Optional): NATS
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:

Ofcom may publish non-confidential responses on receipt: Ofcom may publish non-confidential responses on receipt

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?:

NATS cannot agree. We are unable to find any reference to consideration of how these repeaters, when operating in the band up to 2690 MHz, might impact the protection of radar systems operating above 2.7 GHz; this concern was raised in the NATS response to the CFI. When the 2.6 GHz/radar studies and Radar Remediation programme were undertaken and completed with a co-ordination procedure required of MNOs under the spectrum access licences for the 2.6 GHz band in order to protect radar operations in the adjacent band, Ofcom engaged directly with radar manufacturers and NATS does not have access to information to assess what margins may be available for radars to co-exist with the proposed repeaters. NATS requests assurance from Ofcom as to whether such unplanned repeaters, by definition used outside of that co-ordination procedure, could impact radar operations. If such assurance cannot be given, NATS wishes to engage further with Ofcom and CAA in order to understand the risks involved.

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?:

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?:

See NATS response to Q1

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?: