

Your response

Question	Your response
<p>Question 1: Do you agree that Ofcom should consider working with relevant industry partners to develop a voluntary testing standard, and publishing a list on our website of static indoor mobile phone repeaters that comply with our licence exemption requirements?</p>	<p>Yes</p>
<p>Question 2: Do you agree that we should modify IR 2102.1 to allow for 'provider specific' mobile phone repeaters? If you do not agree, please explain your reasons.</p>	<p>Yes</p>
<p>Question 3: Do you agree that we should make 'multi-operator' mobile phone repeaters complying with the technical requirements outlined above (and set out in the draft UK Radio Interface Requirement IR 2102.3 at Annex A3) licence exempt? If you do not agree, please explain your reasons.</p>	<p>No</p> <p>I believe in southern Ireland they do allow wideband repeaters, but the networks are having issues with this, which is all well and good having such devices to improve customer experience, but the networks must also have no interference issues which will defeat the object of what they are used for.</p> <p>Wideband repeaters will suffer 'near-far' issues in some cases where the system adjusts to a nearby cell site of one network so a far site for another network receives insufficient signal to be usable.</p> <p>But if we had an option to have all network channels pre-programmed so we can turn off channel which are near (which may not need boosting) which will allow a good user balance experience.</p>
<p>Question 4: Do you agree with our provisional view as set out in paragraph 3.48 above? If you do not agree, please explain why you think the requirement is not necessary.</p>	<p>No.</p> <p>Since 3G switch off is starting to happen this year and most phones can make voice calls over 4G, I can't see there being a problem to allow 4G-only mobile phone repeaters.</p> <p>I do understand the importance of making sure all mobile users can make calls to the emergency services, but this will depend on when this compliancy changes come into effect since 3G is being switched off.</p>

Question 5: Do you agree that it would not be appropriate to allow the use of licence-exempt repeaters in the 2.6 GHz band? If you do not agree, please explain your reasons.

No

This is the most important part of this consultation because in urban areas where the signal issues are greater (higher population) A lot of building do have some signal ingress on 2600MHz mainly Vodafone & EE which is poor quality because of high frequencies not being the best for construction material penetration. Since mobile phones choose higher frequencies over low ones and hold on to them even though this could be poor quality, this means customers who spend a lot of money on Licence exempt devices will get poor user experience and can make it pointless deploying such equipment in these common situations. At present we state to customers that these issues are there even if at time of survey 2600MHz may not be present but could be at any time soon We understand the importance of high frequencies in urban areas because of capacity issues, which is why it's a very important addition to License Exemption.

Also, we have the same issue on **2300MHz**, and will slowly have problems on 3.4/3.8GHz 5G.

Question 6: Do you agree that we should allow the use of static indoor mobile phone repeaters (on a licence-exempt basis) in the paired 700 MHz mobile band?

Yes