

# Your response

Question	Your response
<p><b>Q1: Do you agree with our proposal to open access to the bands shown in Table 1 for satellite gateway use under the existing NGSO gateway and PES licences with the associated licensing process and fees? Are there other uses of these frequencies which you would prefer to be authorised in these bands?</b></p>	<p>Confidential? – N</p> <p>SpaceX supports opening access to the bands described in the consultation for satellite gateway use under the existing NGSO gateway and PES licences with the associated licensing process and fees. SpaceX does not believe that this would necessarily preclude other uses in and of the band, but that they can and should be carefully coordinated to ensure coexistence without causing harmful interference to incumbent services. SpaceX has been able to successfully coordinate access to this spectrum with other services, including fixed links, when the other service providers are willing to act in good faith and engage in meaningful technical coordination.</p>

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<b>Q2: Do you agree with our initial assessment that our proposals would benefit citizens and consumers and would not materially affect existing users of the 28 GHz band as well as future users of the unassigned spectrum?</b>	<p>Confidential? – N</p> <p>SpaceX agrees that this proposal would significantly benefit citizens in the United Kingdom and believes the benefits will be real and immediate. The frequencies at issue here are made available for satellite gateway earth stations in most of world, so systems are generally designed to rely upon them to provide service. Again, SpaceX has been able to successful coordinate access to this spectrum with other services, including fixed links, when the other service providers are willing to act in good faith and engage in meaningful technical coordination.</p>

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<b>Q3: Do you have further views / comments that you wish to make in respect of this consultation?</b>	<p>Confidential? – N</p> <p>SpaceX supports Ofcom’s consideration of ways to make it easier for satellite gateways to access other parts of the 28 GHz band on a shared basis when technical studies show that terrestrial and satellite operators can coexist. Indeed, satellite gateway services can and do coexist with fixed links in the 28 GHz band around the world, and operators can coordinate the two services easily. For that reason, Ofcom should not permit incumbent licensees to exert market power by unreasonably foreclosing satellite operators from accessing licensed-but-unused (or lightly used) spectrum in the 28 GHz band. Facilitating access would align with the approach Ofcom set out in its 2019 statement, “Enabling wireless innovation through local licensing,” where Ofcom stated the proposal was to “ensure that lack of access to the radio spectrum does not prevent innovation.” SpaceX encourages Ofcom to apply similar principles to the 28 GHz band to facilitate access to this spectrum and to ensure it is used intensively for the benefits of the citizens of the UK in alignment with global best practice for access to 28 GHz for satellite gateways.</p>