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## The Challenges of Space Quantum Devices

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In recent years, significant effort has been focused on developing quantum technologies for use 'in the field' resulting in a remarkable reduction in SWaP for portable quantum-based apparatus. The use of quantum devices in space poses yet more engineering challenges over terrestrial devices. I will present some of these challenges and discuss design considerations to overcome them, and improve the lifespan of quantum techbased space missions.

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