

Ofcom Statement on spectrum access in the 5 GHz band and Proposal to make Wireless Telegraphy Exemption Regulations 2017

Consultation on Regulations and proposed technical parameters

Statement and Consultation

Response from the Radio Society of Great Britain

April 2017

General:

The RSGB thanks Ofcom for considering the responses from the amateur community and for recognising their concerns, especially with respect to the potential to degrade the low noise radio environment in the 5.8GHz band and the detrimental effect this may have on certain radio amateur operations.

Questions & Answers:

Q1: Do you have any comments on the drafting of the Proposed Regulations?

No

Q2: Do you have any comments on the proposed technical parameters?

The RSGB notes the proposed 200mW power restriction and the ban on fixed outdoor installations. The RSGB hopes these measures can be properly enforced and should not be compromised on. The RSGB considers these restrictions to be helpful in mitigating the negative impact to amateur operations in the UK-licensed sub-bands 5755-5765 MHz (weak-signal terrestrial applications and EME) and 5820-5850 MHz (amateur satellite s-E).