
STATUTORY INSTRUMENTS

2015 No. 591

**The Wireless Telegraphy (Ultra-Wideband
Equipment) (Exemption) Regulations 2015**

PART 6

**USE OF ULTRA-WIDEBAND EQUIPMENT
FOR MATERIAL SENSING DEVICES**

Terms, provisions and limitations for fixed installations

25.—(1) The exemption provided for in regulation 24 shall apply to ultra-wideband equipment which is a material sensing device and which complies with the requirements of paragraphs (2) to (4) of this regulation.

(2) The ultra-wideband equipment must—

- (a) have a sensor that detects when it is not running and turns the transmitter off;
- (b) implement a total power control with a dynamic range of 10.0 dB^{F1} as described in harmonised standard ETSI EN 302 065-4 for material sensing devices^{F2} ...; and
- (c) be attached to a fixed installation.

(3) The ultra-wideband equipment must not cause or contribute to undue interference to other users of the electromagnetic spectrum.

(4) The ultra-wideband equipment must emit transmissions which are kept to a minimum and in accordance with the condition in regulation 27.

Textual Amendments

F1 Words in [reg. 25\(2\)\(b\)](#) substituted (6.2.2018) by [The Wireless Telegraphy \(Ultra-Wideband Equipment\) \(Exemption\) \(Amendment\) Regulations 2018 \(S.I. 2018/44\)](#), regs. 1, [2\(3\)\(a\)](#)

F2 [Reg. 25\(2\)\(b\)](#) footnote omitted (6.2.2018) by virtue of [The Wireless Telegraphy \(Ultra-Wideband Equipment\) \(Exemption\) \(Amendment\) Regulations 2018 \(S.I. 2018/44\)](#), regs. 1, [2\(3\)\(b\)](#)

Commencement Information

I1 [Reg. 25](#) in force at 25.3.2015, see [reg. 1](#)

Changes to legislation:

There are currently no known outstanding effects for the The Wireless Telegraphy (Ultra-Wideband Equipment) (Exemption) Regulations 2015, Section 25.