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Digital Single Market

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European Commission harmonises new licence-exempt frequency bands for wireless innovations

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The European Commission has today updated spectrum harmonisation conditions for short-range devices (SRD) in the internal market. SRDs play an important role in the daily life of citizens. Numerous applications such as alarms, door openers, medical devices, but also local communications equipment such as Wi-Fi routers, rely on these low power radio transmitters. The newly harmonised licence-exempt frequency bands can be used by intelligent transport systems, vehicle radars and for non-specified purposes. Additionally, the technical conditions for a number of devices, such as RFID and inductive devices, are made less restrictive.

Due to rapid changes in technology and societal demands as well as the emergence of new applications that use SRDs, regular updates of spectrum harmonisation conditions are required.

In this context, the Commission has today amended the existing spectrum harmonisation Decision for short-range devices for the fourth time.

Background

The amending Decision adopted today is part of a regular update process for the original Commission Decision on harmonisation of the radio spectrum for use by short-range devices (2006/771/EC). The technical annex of this Decision has been updated in 2008 (Decision 2008/432/EC), in 2009 (Decision 2009/381/EC) and in 2010 (Decision 2010/368/EU). The current fourth update of the SRD Decision will replace the 2010 version of the technical annex. Member States have to implement the new spectrum usage conditions by 1 June 2012.

[Full text of Commission decision](#) [1]

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