

Your response

Question	Your response
Question 2: Do you have any comments relating to any other matter in this Notice?	Confidential? – N IEEE 802 LMSC is a leading consensus-based open standards development committee for networking standards that are used by industry globally. It produces standards for networking devices, including wired and wireless local area networks (“LANs” and “WLANs”), wireless specialty networks (“WSNs”), wireless metropolitan area networks (“Wireless MANs”), and wireless regional area networks (“WRANs”). Technologies produced by implementers of our standards are a critical element for all networked applications today. IEEE 802 LMSC is a committee of the IEEE Standards Association and of the Technical Activities Board, two of the Major Organizational Units of the IEEE. IEEE has over 500,000 members in more than 190 countries and its core purpose is to foster technological innovation and excellence for the benefit of humanity. IEEE is also a major accredited standards development organization whose standards are recognized worldwide. In submitting this document, IEEE 802 LMSC acknowledges that other components of IEEE Organizational Units may have perspectives that differ from, or compete with, those of IEEE 802 LMSC. The IEEE 802 LMSC supports the amendments to the Wireless Telegraphy Regulations as noted by this document. The IEEE 802 LMSC is strongly supportive of the direction Ofcom has taken to develop the regulations and technical conditions for operation of license exempt devices in 6 GHz band. The allowance of LPI (indoors) and VLP devices (both indoors and outdoors), in 6425 MHz to 6585 MHz band will enable an additional 160 MHz channel to the already allocated lower 6 GHz band (5925 MHz to 6425 MHz), critical for latency sensitive and high throughput applications to meet their KPIs. The IEEE 802 LMSC hopes that this step leads the way for similar regulations in the larger European region, allowing the UK and its neighbouring countries to benefit from economies of scale, better device interoperability and lower compliance overhead.

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	IEEE 802 LMSC thanks Ofcom for the opportunity to comment on this consultation. We welcome continued dialogue with Ofcom and stand ready to provide further technical input from the IEEE 802 community.