

**Ofcom Consultation:
Licence Exemption of Wireless Telegraphy
Devices
Candidates for 2010**

Intellect Response

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Introduction

Intellect is the UK trade association for the technology industry which comprises the information and communications technologies (ICT), electronics manufacturing and design and consumer electronics (CE) sectors, including defence and space-related IT. We are formed by 780 Small to Medium Sized Enterprises (SMEs) and multinational member companies with interests in these sectors and exist solely for their benefit. Over the last 12 months, we have hosted 550 meetings attended by 3,486 people visiting our London offices and hosted 60 events for our member companies. 3,900 delegates have attended conferences we have organised in the past year. The industries that Intellect represents contribute at least 10% of the UK's GDP, employ approximately 5m people and contribute £120 billion to the UK economy.

Preamble

Intellect welcomes this review of licence exemption criteria for High Density Fixed Satellite Services (HDFSS) which we see as a positive move for the development and evolution of Ka-band FSS Satellite Interactive Terminals (SITs).

Please find our response to question 2 of this consultation below.

Response to Consultation Questions

Question 2: Do you agree with our proposal to exempt users of HDFSS equipment operating with e.i.r.p. no greater than 55 dBW in the 27.50 to 27.8185 GHz, 28.4585 to 28.8265 GHz and 29.4625 to 30 GHz bands from the need to possess a wireless telegraphy licence?

Yes. Intellect agrees with, and supports Ofcom's proposals to exempt users of HDFSS equipment operating with e.i.r.p. no greater than 55 dBW in the 27.50 to 27.8185 GHz, 28.4585 to 28.8265 GHz and 29.4625 to 30 GHz bands from the need to possess a wireless telegraphy licence.

Intellect also agrees with Ofcom's assessment of the benefits of such action.

Ofcom may wish to note that various Intellect member companies plan to develop and deploy Ka-band FSS Satellite Interactive Terminals (SITs) with the capability to operate up to circa 55 dBW EIRP in the above referenced frequency bands to support two-way broadband service delivery in the context of addressing the UK Government's Digital Britain USC and NGA service objectives.