

Ericsson Response to OFCOM consultation: " OFCOM proposal to the"

Variation of Spectrum Access licences in the 3400 to 3680 MHz band

Ericsson welcomes the OFCOM consultation to vary 3.4 GHz radio spectrum licences and agrees with the proposal.

Ericsson has an observation that it is not clear if the limits described in paragraph 14, (the limits to protect radars below 3390 MHz), apply to small cells. Ericsson believes it is better to clarify the position on small cells by either of the following two options –

- a) Explicitly state that "small cells do not need to comply with the limits in paragraph 14" or
- b) State that "In case of indoor BSs, the base station additional baseline power limits below 3390 MHz, as specified in paragraph 14 shall be fulfilled outside the building where the indoor base station is installed."

Question 1: Do you agree with Ofcom's proposal to vary the licences as requested? If not, please explain why you think it would not be appropriate to vary the licences. Answer – Yes.

Question 2: Do you have any other comments on the assessment or the factors considered as part of the assessment?

Answer – No

Question 3: Do you have any comments on the technical changes?

Answer: Yes, Ericsson proposes that OFCOM clarify whether small cell deployments need to adhere to the technical requirements in paragraph 14 outdoors.

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