

**Question 1:Do you agree that Ofcom should authorise the use of ESOMPs in the UK in the frequency bands 27.5 - 27.8185 GHz, 28.4545 - 28.8265 GHz and 29.4625 - 30 GHz:**

Samsung understands that the proposal to authorize ESOMPs in the 28GHz band is based around implementation of ECC Decision (13)01. However inspection of the implementation status in the ECO shows that along with the UK, only seven other CEPT countries have committed to implement Decision(13)01. Of those seven, six countries identify that they will only partially implement this Decision. Samsung questions whether this will lead to a well harmonized use of the radio spectrum in the 27.5-29.5GHz frequency range. In addition Samsung observes that the band is segmented in a non-contiguous way between the Fixed Service and the Fixed Satellite Service in accordance with the amended ECC Decision(05)01 and that the Fixed Service parts are assigned under BFWA licensing in the UK. Samsung questions whether the segmentation arrangement leads to the optimum utilization for both the Fixed Satellite Service operations and the operations of other services in the band.

Samsung does not have a specific opinion on the authorisation of the FSS parts of the 28GHz band for ESOMP usage. However Samsung notes that the frequency range 27.5-29.5GHz is also allocated in the Radio Regulations to the Mobile Service on a global basis and believes that the possibility in this range for high frequency, high capacity mobile broadband applications will increase in the coming years with the development of new mobile technologies for next generation mobile services.

**Question 2:Do you agree with Ofcom's proposal to exempt from licensing the establishment, installation and use of land-based ESOMP equipment that transmits in the frequency bands 27.5 - 27.8185 GHz, 28.4545 - 28.8265 GHz and 29.4625 - 30 GHz:**

**Question 3:Do you agree that ESOMP equipment mounted on aircraft or ships should be licensed to transmit in the frequency bands 27.5 - 27.8185 GHz, 28.4545 - 28.8265 GHz and 29.4625 - 30 GHz using the existing Notice of Variation process:**

**Question 4:Do you agree with the proposed technical provisions given in the Draft Interface Requirement and Draft NoVs:**