Wednesday 8 July 2009 Written Answer

Wednesday 15 July 2009

PQ285235 PQ285236 PQ285239

PQ285241 2008/2009

Han Ref: Vol

Col

## MOBILE TELECOMMUNICATIONS RADIATION EMISSIONS

Mr Andrew Mitchell (Sutton Coldfield):

To ask the Secretary of State for Health, what recent representations he has received on (a) the adequacy of recommended safe levels of exposure to electromagnetic radiation and (b) the adequacy of guidelines for protection from such radiation established by the International Commission on Non-Ionizing Radiation Protection. [285235]

To ask the Secretary of State for Health, what steps the Government has taken to implement the recommendations of the Independent Expert Group on Mobile Phones; and what measures are in place to protect children under the age of 12 years from exposure to potentially harmful radiation from mobile telephones. [285236]

To ask the Secretary of State for Health, what discussions he has had in the Council of Ministers on the recommendations concerning EU member states contained in the European Parliament's Resolution of 2 April 2009 on health concerns associated with electromagnetic fields; and if he will make a statement. [285239]

To ask the Secretary of State for Health, what steps he is taking to (a) identify and (b) protect against the effects of mobile telecommunications radiation emissions of those categories of people who have particular susceptibilities to them. [285241]

## **GILLIAN MERRON**

Between 1 June 2009 and 8 July 2009 the Department received one letter and one e-mail, both from the same member of the public, that mention guidelines for exposure to electromagnetic radiation.

In 2004 the National Radiation Protection Board (NRPB) recommended adoption of the International Commission on Non-Ionizing Radiation Protection (ICNIRP) exposure guidelines for occupational and public exposure to electromagnetic fields between zero and 300 gigahertz (GHz). The NRPB's recommendations can be found in the document "Advice on Limiting Exposure to Electromagnetic Fields (0-300 GHz)" Documents of the NRPB volume 15 number 2, on the Health Protection Agency (HPA) website at www.hpa.org.uk/webw/HPAweb&HPAwebStandard/HPAweb\_C/1195733817602?p=12199 08766891

The NRPB's scientific review underpinning their recommendations "Review of the Scientific Evidence for Limiting Exposure to Electromagnetic Fields (0-300 GHz)" Documents of the NRPB volume 15 number 3 is on the HPA website at:

 $www.hpa.org.uk/webw/HPAweb\&HPAwebStandard/HPAweb\_C/1195733787839?p=12199\\08766891$ 

The Government response to the Independent Expert Group on Mobile Phones (Stewart) report was reviewed in the report "Mobile Phones and Health 2004: Report by the Board of NRPB" Documents of the NRPB volume 15 number 5 which is on the Health Protection Agency (HPA) website at:

www.hpa.org.uk/webw/HPAweb&HPAwebStandard/HPAweb\_C/1195733821582?p=12199 08766891

A Departmental leaflet on mobile phones and health, published following the Stewart report recommendation for further public information, includes advice concerning children's use of mobile phones and can be seen on the Department's web site at:

www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/D H\_4123979

A copy has been placed in the Library.

In response to the Stewart report, the Government has supported research on exposure to radio waves in the independently managed Mobile Telecommunications and Health Research Programme (MTHR). A copy of the MTHR report of 2007 has already been placed in the Library. Information on a further phase of research is available on the MTHR website at:

www.mthr.org.uk/research\_projects/MTHR2\_projects.htm

The HPA report on electrical sensitivity "HPA-RPD-010 - Definition, Epidemiology and Management of Electrical Sensitivity. Report for the Radiation Protection Division of the Health Protection Agency" cab be found on the HPA website at:

www.hpa.org.uk/webw/HPAweb&HPAwebStandard/HPAweb\_C/1195733810369?p=11976 37096018

United Kingdom Health Ministers have not had any discussions in the Council of Ministers on the recommendations concerning European Union member states contained in the European Parliament's Resolution of 2 April 2009 on health concerns associated with electromagnetic fields.