

## THE SCHEDULE

### PART 2

#### Direct biophysical effects of exposure

##### Exposure Limit Values – thermal effects

2. Localised SAR in the body and limbs can be assessed by either computational dosimetry or physical measurement of 10g of tissue. For computational dosimetry, 10 grams of contiguous tissue with approximately homogeneous electrical properties must be used for the SAR average. For direct physical measurements, a simple geometry, such as cubic or spherical tissue mass, may be used. The maximum value obtained must be assessed against the ELVs.

**Table ELV5 - Sensory effect ELVs for exposure to electromagnetic fields from 300 MHz to 6 GHz**

<i>Frequency range</i>	<i>Sensory effect ELV - specific energy absorption in the head (SA) [ mJkg<sup>-1</sup> ]</i>
300 MHz ≤ f ≤ 6 GHz	10

NOTES