

iSAR² Dielectric Medium

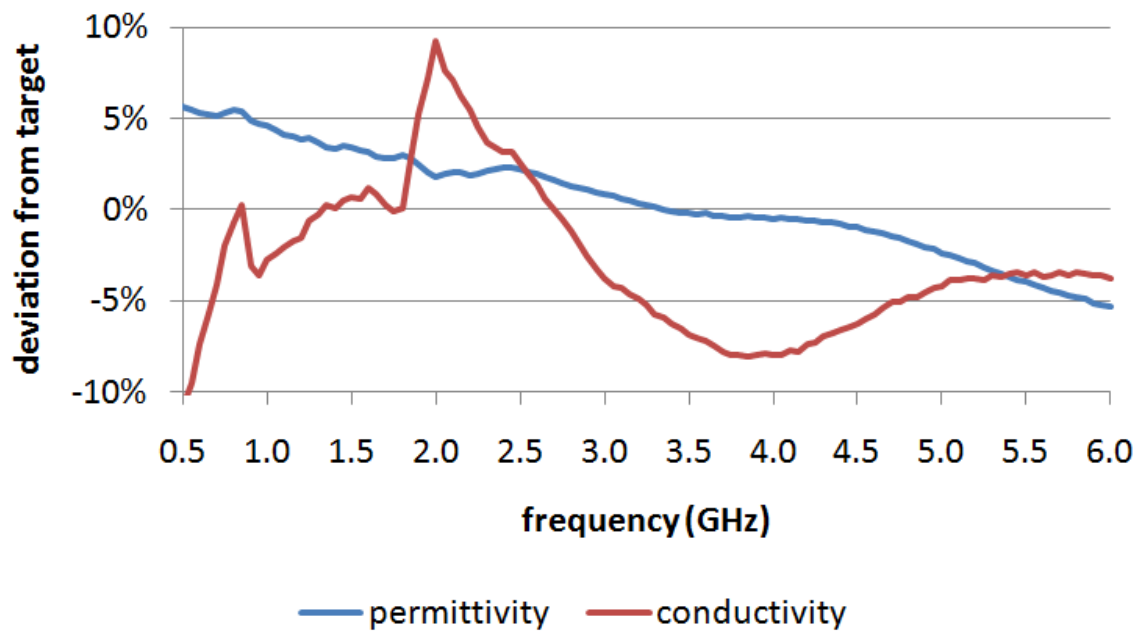


Figure 1: Typical permittivity and conductivity values of the iSAR dielectric medium for head tissue versus frequency. The values are expressed as a percent deviation from the target dielectric parameters specified in IEEE 1528 and IEC 62209-2. The values are within an acceptable 10% tolerance of the target values, as specified in IEC 62209-2.