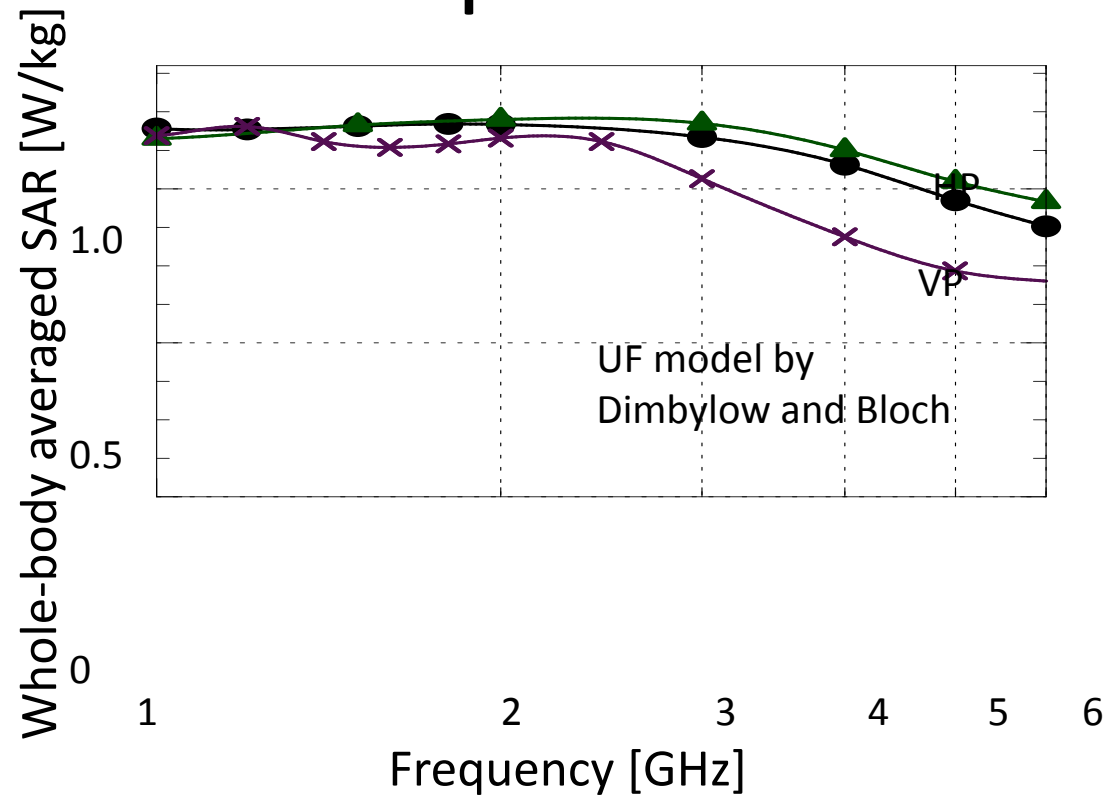


# Influence of electromagnetic polarization on whole-body averaged SAR in children for plane-wave exposures

*Phys. Med. Biol.*, vol.54, pp.N59-N65, 2009.

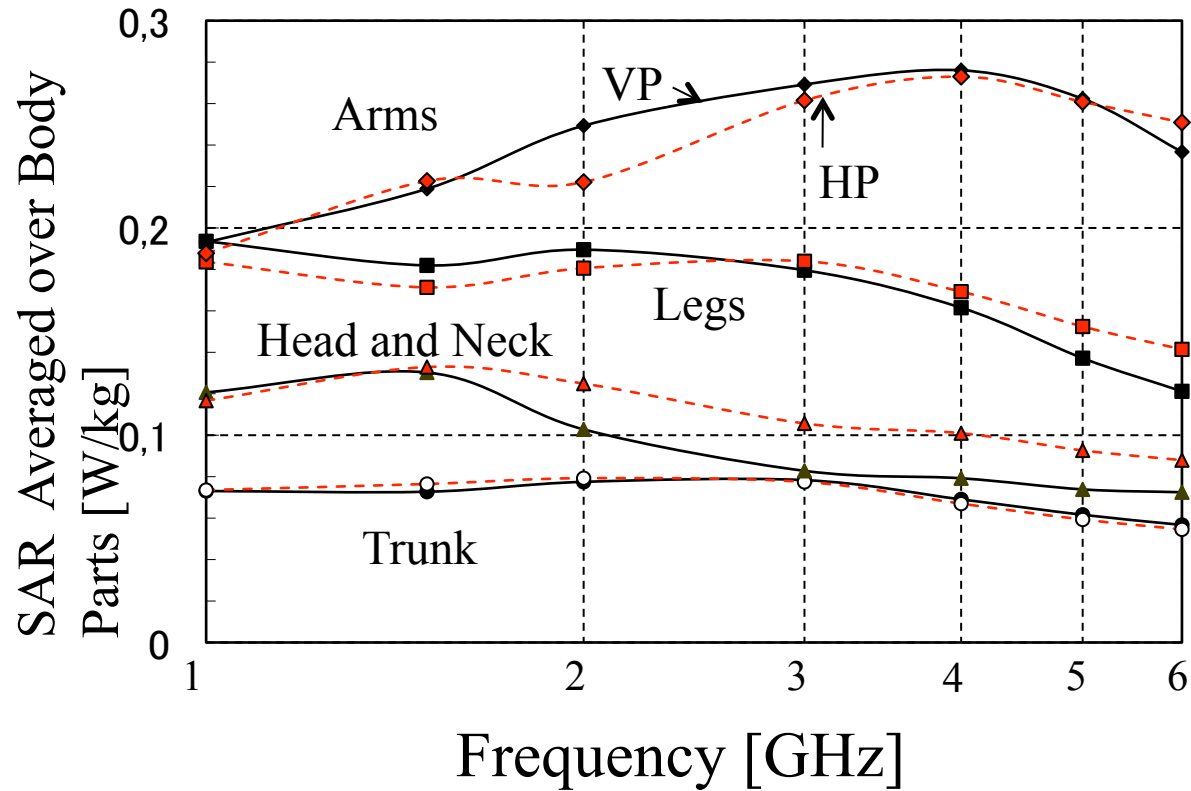
A. Hirata, N. Ito, O. Fujiwara

# Effect of Polarization on WBSAR in Scaled Japanese Model

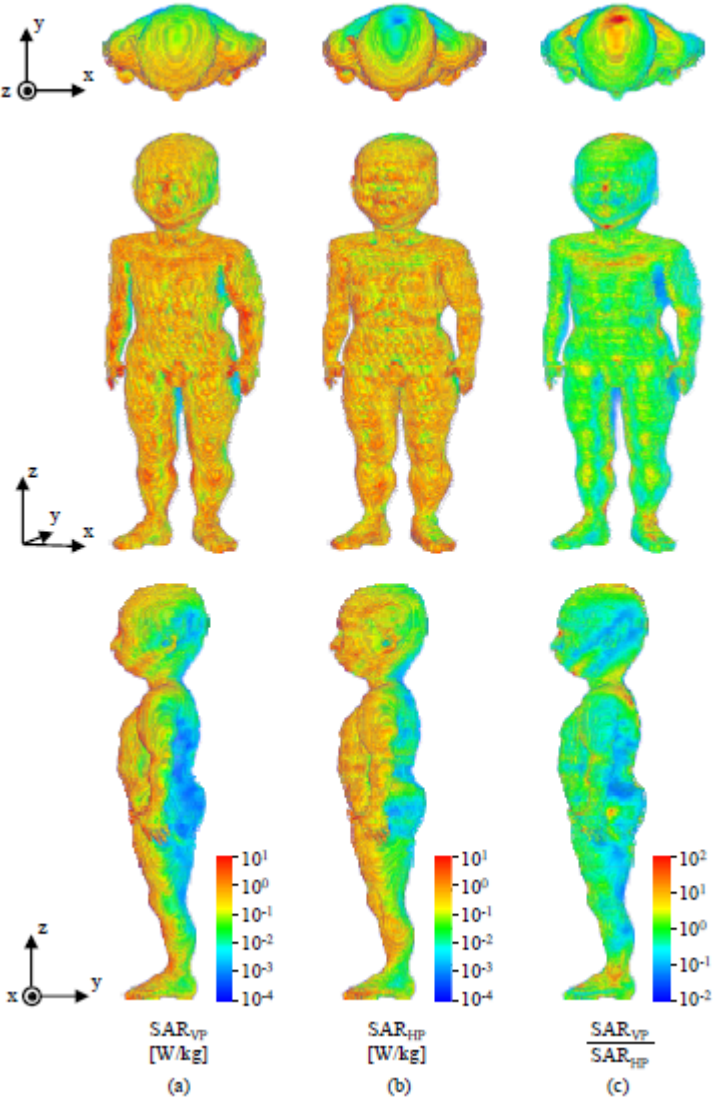


Whole-body averaged SAR for horizontal polarization is larger than that for the vertical polarization above 2 GHz.

# SAR Averaged over Body Parts



# WBSAR on Human Body Surface at 2 GHz



# Effect of Polarization on WBSAR in Scaled Japanese Models (2)

