

Question 9

Q: An input value for electric potential in the harmonic analysis corresponds to which range: peak-to-peak or peak-to-zero?

A: When a voltage of V_0 is set to a boundary condition in the harmonic analysis, an input waveform of $V_0 \cdot \cos(\omega t)$ is applied. Then the electric potential varies from $-V_0$ to V_0 .