Dielectrophoresis for manipulation of micro/nano particles in microfluidic systems

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Unfortunately, there was a mistake in Equations (12) and (13).
The corrected equations for (12) and (13) are:

$$f_{CM-cylindrical} = \frac{\varepsilon_p^* - \varepsilon_m^*}{\varepsilon_m^*}, \quad (12)$$

$$f_{CM-spherical} = \frac{\varepsilon_p^* - \varepsilon_m^*}{\varepsilon_p^* + 2\varepsilon_m^*}, \quad (13)$$

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