Z_x^{dip} contibutions 10^{10} x-dipolar impedance [Ω/m] 10⁸ 10⁶ 10^4 real part - NEG 200nm imaginary part - NEG 200nm 10² real part - NEG 100nm imaginary part - NEG 100nm 10^{10} 10^{12} 10² 100 10^{4} 10⁶ 108 frequency [Hz]