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Experiment #6: Mutual Inductance



Table (6.1)

$\phi 0$	V_i (mV)	I_p (mA)	$Z_{i(NL)}$ (Ω)	L_p (μH)	R_p (Ω)

Table (6.2)

V_s (mV)	$\angle v_s^0$	M (μH)

Table (6.3)

$\phi 0$	V_i (mV)	I_s (mA)	$Z_{i(NL)}$ (Ω)	L_s (μH)	R_s (Ω)

V_p (mV)	$\angle v_p^0$	M (μH)

Table (6.4)

$\phi 0$	V_i (mV)	I_1 (mA)	$Z_i = [V_i/I_1](\Omega)$	L_A (μH)

Table (6.5)

$\phi 0$	V_i (mV)	I_1 (mA)	Z_i (Ω)	L_B (μH)

Table (6.6)

$\phi 0$	V_i (mV)	I_1 (mA)	Z_1 (Ω)	Z_{21} (measured)	Z_{21} (calculated)

Table (6.7)

$\phi 0$	V_i (mV)	I_1 (mA)	Z_1 (Ω)	Z_{21} (measured)	Z_{21} (calculated)

Table (6.8)

$\phi 0$	V_i (mV)	I_1 (mA)	Z_1 (Ω)	Z_{21} (measured)	Z_{21} (calculated)

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