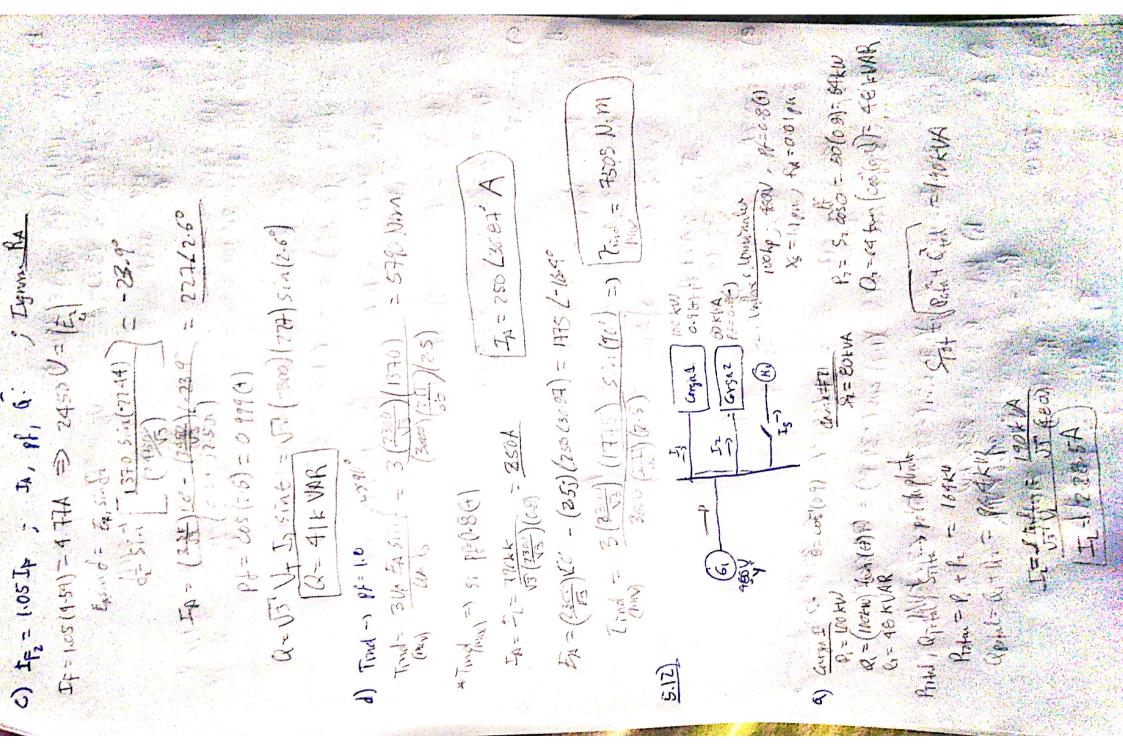


Scanned with CamScanner



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5.14) Motor Smcronico: 2300 V; 400 hp; codz, Epolo, conertalo 4" Mena corga -> n(8)803 - RA=C-ER , X=112 nm= 120 (00) = 900 rgm Port = 400/ (746 W/4) = 298 KW Zon = 398KW = 3162 N.m. c) nm = 900 pm b) n(%) = Port P:n= 2902W = 331KW $I_{A} = I_{L} = \frac{S_{10}}{\sqrt{3}} = \frac{331kW}{\sqrt{3}(7300)(0.85)} \quad f = S pf$ $S = \sqrt{6}$ In= 97.84 L318°A En = (2300) Lo - (0.8+11;) (978/31.8) EA = 20636-22.6° V |Ex = 2003 e) Peans = Pin - Potest Pelo = RA(IA) = 0.8(97.8) = Z3KW Panu= 337-73 = 308kW 5) Por Pord + Porce - Por Para Prive + Petry + Peore = Pin - Pele - Pout = 308-298 = LOKW