

INV600 - S24 ONLY \ 220VAC

NOTE :

12V INPUT

SHORT TP3 & TP6
 SHORT TP4 & TP1
 SHORT TP2, TP5 CONNECTED TO VCC
 D1 SHOULD BE 4.7 VOLTS
 D7 & D8 SHOULD BE 18VOLTS, 5 WATTS
 DELETE R14 & R16
 Q6,Q7,Q8 & Q9 SHOULD BE NDP7060
 R10 SHOULD BE SHORTED
 R37 & R38 SHOULD BE SHORTED
 CAR FUSE SHOULD BE 30 AMPS. X 2

24V INPUT

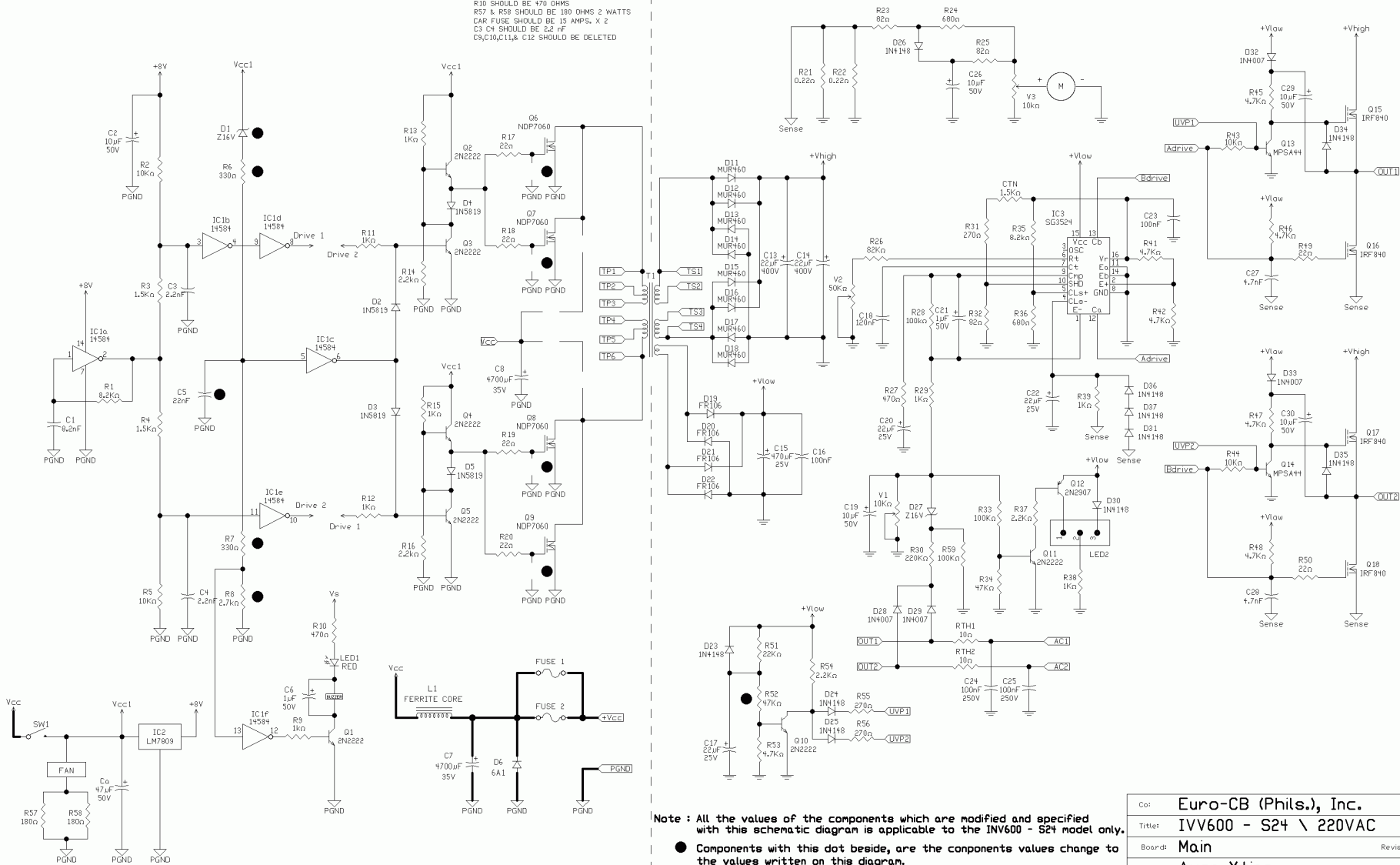
SHORT TP3, TP4 & CT
 TP2 & TP5 HANGING
 TP3 & TP5 CONNECTED TO VCC
 D1 SHOULD BE 15 VOLTS
 D7 & D8 SHOULD BE 36VOLTS 5 WATTS
 Q6,Q7,Q8 & Q9 SHOULD BE IRF3710
 R10 SHOULD BE 470 OHMS
 R37 & R38 SHOULD BE 180 OHMS 2 WATTS
 CAR FUSE SHOULD BE 15 AMPS. X 2
 C3 C4 SHOULD BE 2.2 nF
 C3,C10,C11 & C12 SHOULD BE DELETED

110V OUTPUT

SHORT T51 & T53
 SHORT T52 & T54
 C13 & C14 = 220nF/200V
 R21 & R22 SHOULD BE 0.22 OHMS 2 WATTS
 DELETE R59
 Q15,Q16,Q17, & Q18 SHOULD BE IRF840

220V OUTPUT

SHORT T52 & T53
 C13 & C14 = 10nF/100V
 DELETE R22
 R59 SHOULD BE 100 KOHMS
 Q15,Q16,Q17, & Q18 SHOULD BE IRF840



Note : All the values of the components which are modified and specified with this schematic diagram is applicable to the INV600 - S24 model only.

● Components with this dot beside, are the components values change to the values written on this diagram.

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Title:	INV600 - S24 \ 220VAC		
Board:	Main	Revision:	A
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