Change Order Report For Project   WARP.PrjPcb And WARP.PrjPcb

Action	Object	Change Document	Status
Remove Pins From Nets			
Remove	P3- from GND	In WARP.PcbDoc	Failed to remove Pin
Remove	P3- from NetP1_2	In WARP.PcbDoc	Failed to remove Pin
Remove	P3- from NetP1_3	In WARP.PcbDoc	Failed to remove Pin
Remove	U3-9 from NetP1_3	In WARP.PcbDoc	
Remove	U3-10 from NetP1_2	In WARP.PcbDoc	
Remove	U6- from 5V	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from CONV1_SIG	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from CONV2_SIG	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC1_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC2_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC3_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC4_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC5_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC6_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC7_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from ESC8_PWM	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from GND	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from I2C_SCL	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from I2C_SDA	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from NetR7_1	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from USART1_RX	In WARP.PcbDoc	Failed to remove Pin
Remove	U6- from USART1_TX	In WARP.PcbDoc	Failed to remove Pin
Remove Component Class Members			
Remove	R11 from U_Shunt_Current_Sense1	In WARP.PcbDoc	
Remove	R15 from U_Voltage_Sense_0-30V1	In WARP.PcbDoc	
Remove	R23 from U_Shunt_Current_Sense1	In WARP.PcbDoc	
Remove	R24 from U_Shunt_Current_Sense2	In WARP.PcbDoc	
Remove	R26 from U_Voltage_Sense_0-30V4	In WARP.PcbDoc	
Remove	R32 from U_Voltage_Sense_0-30V1	In WARP.PcbDoc	
Remove	R43 from U_Shunt_Current_Sense2	In WARP.PcbDoc	
Remove	U5 from U_Shunt_Current_Sense5	In WARP.PcbDoc	
Remove	U11 from U_Shunt_Current_Sense3	In WARP.PcbDoc	
Remove	U12 from MAIN	In WARP.PcbDoc	

Change Component Designators			
Modify	C2 -> C4	In WARP.PcbDoc	
Modify	C4 -> C2	In WARP.PcbDoc	
Modify	C7 -> C9	In WARP.PcbDoc	
Modify	C8 -> C7	In WARP.PcbDoc	
Modify	C9 -> C10	In WARP.PcbDoc	
Modify	C10 -> C8	In WARP.PcbDoc	
Modify	ESC1 -> ESC1_ESC7	In WARP.PcbDoc	
Modify	ESC2 -> ESC1_ESC5	In WARP.PcbDoc	
Modify	ESC3 -> ESC1_ESC3	In WARP.PcbDoc	
Modify	ESC4 -> ESC1_ESC1	In WARP.PcbDoc	
Modify	ESC5 -> ESC1_ESC8	In WARP.PcbDoc	
Modify	ESC6 -> ESC1_ESC6	In WARP.PcbDoc	
Modify	ESC7 -> ESC1_ESC4	In WARP.PcbDoc	
Modify	ESC8 -> ESC1_ESC2	In WARP.PcbDoc	
Modify	ESC_HEADER1 -> ESC_HEADER1_ESC8	In WARP.PcbDoc	
Modify	ESC_HEADER2 -> ESC_HEADER1_ESC6	In WARP.PcbDoc	
Modify	ESC_HEADER3 -> ESC_HEADER1_ESC4	In WARP.PcbDoc	
Modify	ESC_HEADER4 -> ESC_HEADER1_ESC2	In WARP.PcbDoc	
Modify	ESC_HEADER5 -> ESC_HEADER1_ESC7	In WARP.PcbDoc	
Modify	ESC_HEADER6 -> ESC_HEADER1_ESC5	In WARP.PcbDoc	
Modify	ESC_HEADER7 -> ESC_HEADER1_ESC3	In WARP.PcbDoc	
Modify	ESC_HEADER8 -> ESC_HEADER1_ESC1	In WARP.PcbDoc	
Modify	P1 -> P3	In WARP.PcbDoc	
Modify	P3 -> P1	In WARP.PcbDoc	
Modify	Q1 -> Q2	In WARP.PcbDoc	
Modify	Q2 -> Q3	In WARP.PcbDoc	
Modify	Q3 -> Q1	In WARP.PcbDoc	
Modify	R1 -> R22_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R2 -> R22_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R3 -> R24_U_Voltage_Sense_0-30V1	In WARP.PcbDoc	
Modify	R4 -> R21_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R5 -> R21_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R6 -> R23_U_Voltage_Sense_0-30V1	In WARP.PcbDoc	
Modify	R7 -> R20_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R8 -> R20_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R9 -> R13_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R10 -> R23_U_Voltage_Sense_0-30V4	In WARP.PcbDoc	
Modify	R11 -> R4	In WARP.PcbDoc	
Modify	R12 -> R3	In WARP.PcbDoc	
Modify	R13 -> R19_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R14 -> R19_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R15 -> R6	In WARP.PcbDoc	
Modify	R16 -> R15_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R17 -> R20_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R18 -> R5	In WARP.PcbDoc	
Modify	R19 -> R18_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R20 -> R18_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R21 -> R16_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R22 -> R11	In WARP.PcbDoc	
Modify	R23 -> R1	In WARP.PcbDoc	
Modify	R24 -> R2	In WARP.PcbDoc	
Modify	R25 -> R21_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R26 -> R10	In WARP.PcbDoc	
Modify	R27 -> R9	In WARP.PcbDoc	
Modify	R28 -> R19_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R29 -> R17_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R30 -> R17_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R31 -> R17_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R32 -> R12	In WARP.PcbDoc	
Modify	R33 -> R18_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R34 -> R13_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R35 -> R21_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R36 -> R19_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R37 -> R14_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R38 -> R22_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	R39 -> R16_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R40 -> R17_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R41 -> R7	In WARP.PcbDoc	
Modify	R42 -> R16_U_Shunt_Current_Sense2	In WARP.PcbDoc	

Action	Object	Change Document	Status
Change Component Designators			
Modify	R43 -> R8	In WARP.PcbDoc	
Modify	R44 -> R15_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R45 -> R15_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R46 -> R23_U_Voltage_Sense_0-30V3	In WARP.PcbDoc	
Modify	R47 -> R14_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R48 -> R14_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R49 -> R14_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R50 -> R13_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R51 -> R21_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R52 -> R14_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	R53 -> R20_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R54 -> R15_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R55 -> R16_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R56 -> R22_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R57 -> R20_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R58 -> R19_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R59 -> R24_U_Voltage_Sense_0-30V2	In WARP.PcbDoc	
Modify	R60 -> R16_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R61 -> R23_U_Voltage_Sense_0-30V2	In WARP.PcbDoc	
Modify	R62 -> R22_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R63 -> R15_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R64 -> R24_U_Voltage_Sense_0-30V4	In WARP.PcbDoc	
Modify	R65 -> R24_U_Voltage_Sense_0-30V3	In WARP.PcbDoc	
Modify	R66 -> R18_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R67 -> R17_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	R68 -> R18_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	R69 -> R13_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	R70 -> R13_U_Shunt_Current_Sense2	In WARP.PcbDoc	
Modify	U1 -> U3	In WARP.PcbDoc	
Modify	U3 -> U5	In WARP.PcbDoc	
Modify	U5 -> U9	In WARP.PcbDoc	
Modify	U6 -> U1	In WARP.PcbDoc	
Modify	U9 -> U11_U_Shunt_Current_Sense5	In WARP.PcbDoc	
Modify	U10 -> U11_U_Shunt_Current_Sense3	In WARP.PcbDoc	
Modify	U11 -> U10	In WARP.PcbDoc	
Modify	U12 -> U6	In WARP.PcbDoc	
Modify	U13 -> U11_U_Shunt_Current_Sense4	In WARP.PcbDoc	
Modify	U14 -> U11_U_Shunt_Current_Sense1	In WARP.PcbDoc	
Modify	U15 -> U11_U_Shunt_Current_Sense2	In WARP.PcbDoc	

Action	Object	Change Document	Status
Add Pins To Nets			
Add	P1-1 to GND	In WARP.PcbDoc	Unknown Pin: Pin P1-1
Add	P1-2 to NetP1_2	In WARP.PcbDoc	Unknown Pin: Pin P1-2
Add	P1-3 to NetP1_3	In WARP.PcbDoc	Unknown Pin: Pin P1-3
Add	U1-5 to ESC3_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-5
Add	U1-6 to USART1_TX	In WARP.PcbDoc	Unknown Pin: Pin U1-6
Add	U1-7 to USART1_RX	In WARP.PcbDoc	Unknown Pin: Pin U1-7
Add	U1-10 to ESC4_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-10
Add	U1-11 to ESC5_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-11
Add	U1-12 to ESC2_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-12
Add	U1-13 to ESC6_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-13
Add	U1-14 to I2C_SCL	In WARP.PcbDoc	Unknown Pin: Pin U1-14
Add	U1-15 to I2C_SDA	In WARP.PcbDoc	Unknown Pin: Pin U1-15
Add	U1-16 to ESC8_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-16
Add	U1-17 to ESC7_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-17
Add	U1-18 to 5V	In WARP.PcbDoc	Unknown Pin: Pin U1-18
Add	U1-19 to GND	In WARP.PcbDoc	Unknown Pin: Pin U1-19
Add	U1-22 to CONV1_SIG	In WARP.PcbDoc	Unknown Pin: Pin U1-22
Add	U1-23 to NetR7_1	In WARP.PcbDoc	Unknown Pin: Pin U1-23
Add	U1-36 to CONV2_SIG	In WARP.PcbDoc	Unknown Pin: Pin U1-36
Add	U1-37 to ESC1_PWM	In WARP.PcbDoc	Unknown Pin: Pin U1-37
Add	U1-39 to GND	In WARP.PcbDoc	Unknown Pin: Pin U1-39
Add	U5-9 to NetP1_2	In WARP.PcbDoc	
Add	U5-10 to NetP1_3	In WARP.PcbDoc	

Add Component Class Members			
Add	C4 to MAIN	In WARP.PcbDoc	
Add	C7 to U_RS232	In WARP.PcbDoc	
Add	C10 to U_RS232	In WARP.PcbDoc	
Add	Q3 to MAIN	In WARP.PcbDoc	
Add	R3 to MAIN	In WARP.PcbDoc	
Add	R20_U_Shunt_Current_Sense2 to U_Shunt_Current_Sense2	In WARP.PcbDoc	
Add	R21_U_Shunt_Current_Sense1 to U_Shunt_Current_Sense1	In WARP.PcbDoc	
Add	R22_U_Shunt_Current_Sense1 to U_Shunt_Current_Sense1	In WARP.PcbDoc	
Add	R22_U_Shunt_Current_Sense2 to U_Shunt_Current_Sense2	In WARP.PcbDoc	
Add	R23_U_Voltage_Sense_0-30V1 to U_Voltage_Sense_0-30V1	In WARP.PcbDoc	
Add	R23_U_Voltage_Sense_0-30V4 to U_Voltage_Sense_0-30V4	In WARP.PcbDoc	
Add	R24_U_Voltage_Sense_0-30V1 to U_Voltage_Sense_0-30V1	In WARP.PcbDoc	
Add	U1 to MAIN	In WARP.PcbDoc	
Add	U5 to MAIN	In WARP.PcbDoc	
Add	U11_U_Shunt_Current_Sense3 to U_Shunt_Current_Sense3	In WARP.PcbDoc	
Add	U11_U_Shunt_Current_Sense5 to U_Shunt_Current_Sense5	In WARP.PcbDoc	

Action	Object	Change Document	Status
Add Rooms			
Add	Room ESC1 (Scope=InComponentClass('ESC1')) TopLayer	To WARP.PcbDoc	
Add	Room ESC2 (Scope=InComponentClass('ESC2')) TopLayer	To WARP.PcbDoc	
Add	Room ESC3 (Scope=InComponentClass('ESC3')) TopLayer	To WARP.PcbDoc	
Add	Room ESC4 (Scope=InComponentClass('ESC4')) TopLayer	To WARP.PcbDoc	
Add	Room ESC5 (Scope=InComponentClass('ESC5')) TopLayer	To WARP.PcbDoc	
Add	Room ESC6 (Scope=InComponentClass('ESC6')) TopLayer	To WARP.PcbDoc	
Add	Room ESC7 (Scope=InComponentClass('ESC7')) TopLayer	To WARP.PcbDoc	
Add	Room ESC8 (Scope=InComponentClass('ESC8')) TopLayer	To WARP.PcbDoc	
Add	Room MAIN (Scope=InComponentClass('MAIN')) TopLayer	To WARP.PcbDoc	
Add	Room U_POWER (Scope=InComponentClass('U_POWER')) TopLayer	To WARP.PcbDoc	
Add	Room U_RS232 (Scope=InComponentClass('U_RS232')) TopLayer	To WARP.PcbDoc	
Add	Room U_Shunt_Current_Sense1(Scope=InComponentClass('U_Shunt_Current_Sense1')) TopLayer	To WARP.PcbDoc	
Add	Room U_Shunt_Current_Sense2(Scope=InComponentClass('U_Shunt_Current_Sense2')) TopLayer	To WARP.PcbDoc	
Add	Room U_Shunt_Current_Sense3(Scope=InComponentClass('U_Shunt_Current_Sense3')) TopLayer	To WARP.PcbDoc	
Add	Room U_Shunt_Current_Sense4(Scope=InComponentClass('U_Shunt_Current_Sense4')) TopLayer	To WARP.PcbDoc	
Add	Room U_Shunt_Current_Sense5(Scope=InComponentClass('U_Shunt_Current_Sense5')) TopLayer	To WARP.PcbDoc	
Add	Room U_Voltage_Sense_0-30V1(Scope=InComponentClass('U_Voltage_Sense_0-30V1')) TopLayer	To WARP.PcbDoc	
Add	Room U_Voltage_Sense_0-30V2(Scope=InComponentClass('U_Voltage_Sense_0-30V2')) TopLayer	To WARP.PcbDoc	
Add	Room U_Voltage_Sense_0-30V3(Scope=InComponentClass('U_Voltage_Sense_0-30V3')) TopLayer	To WARP.PcbDoc	
Add	Room U_Voltage_Sense_0-30V4(Scope=InComponentClass('U_Voltage_Sense_0-30V4')) TopLayer	To WARP.PcbDoc	