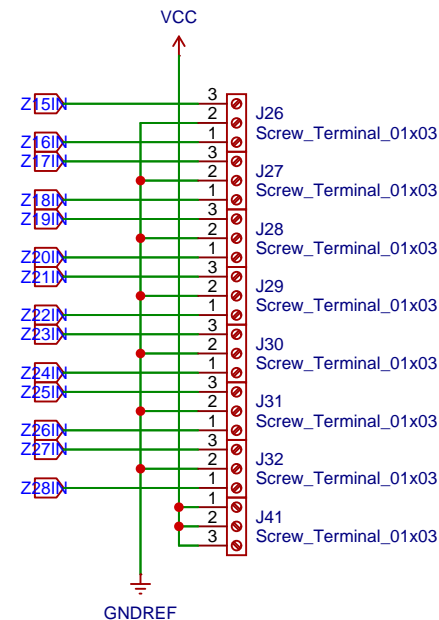
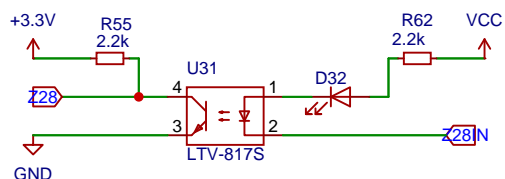
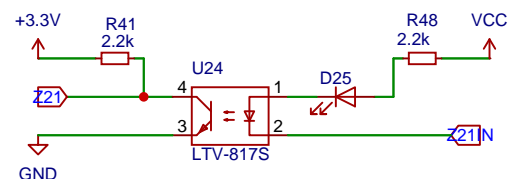
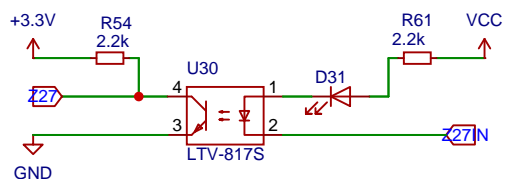
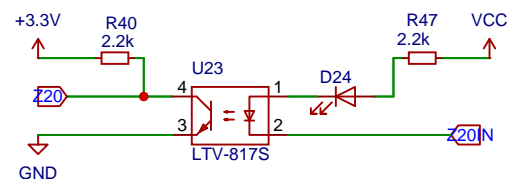
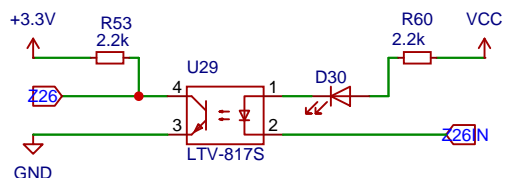
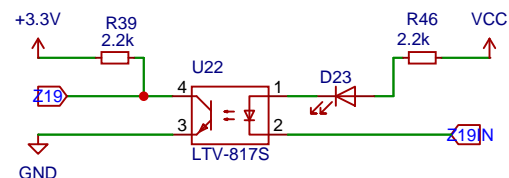
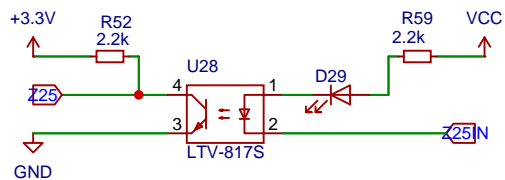
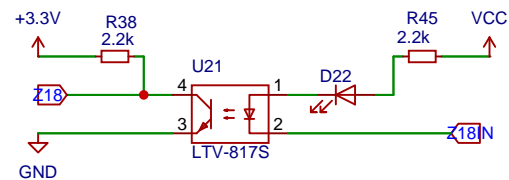
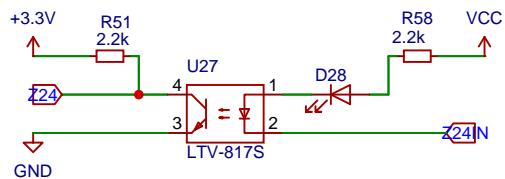
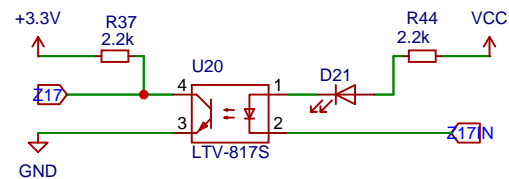
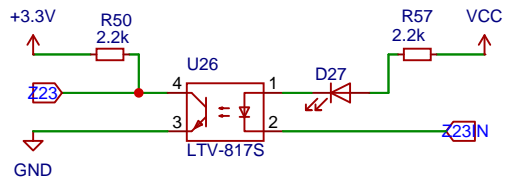
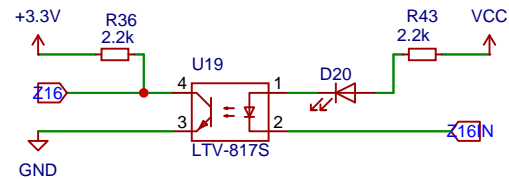
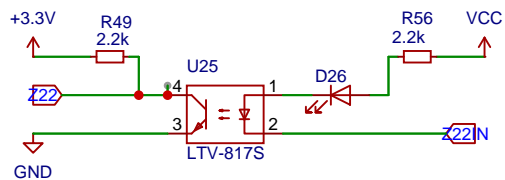
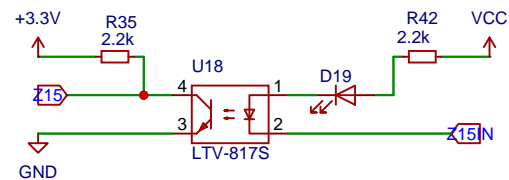
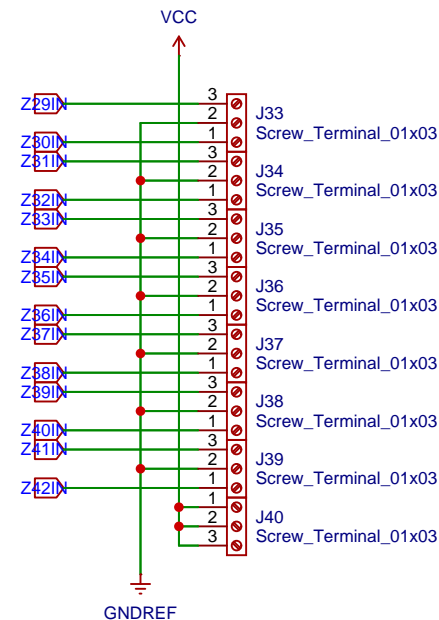
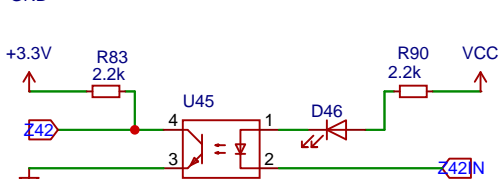
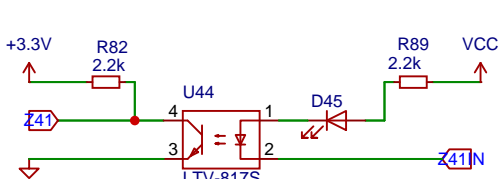
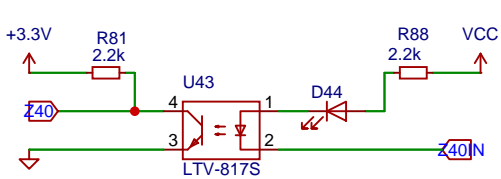
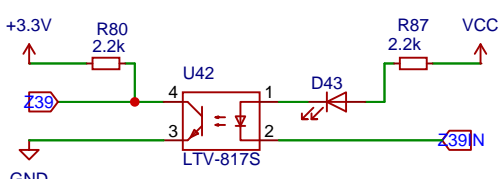
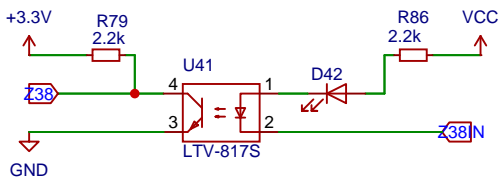
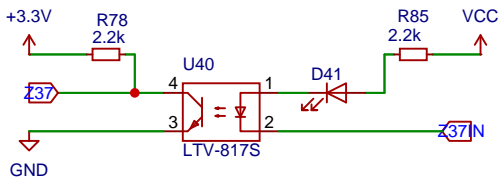
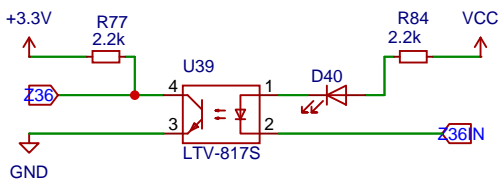
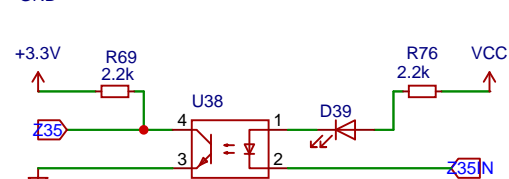
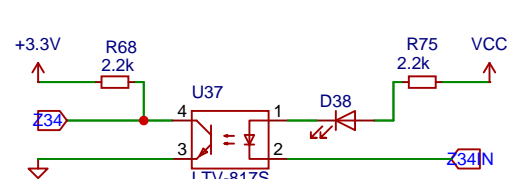
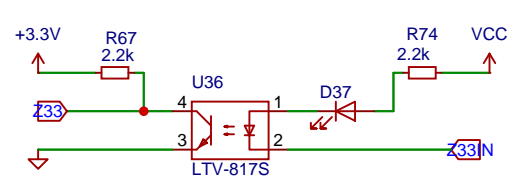
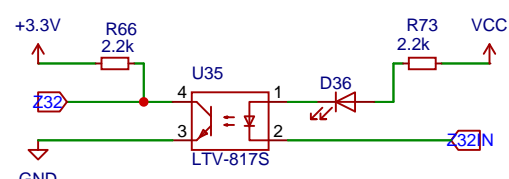
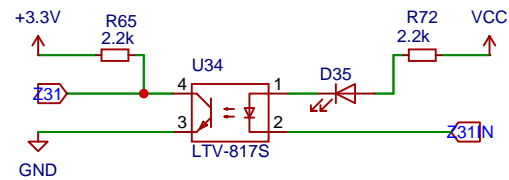
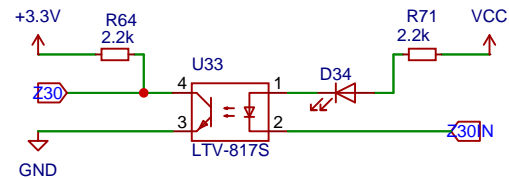
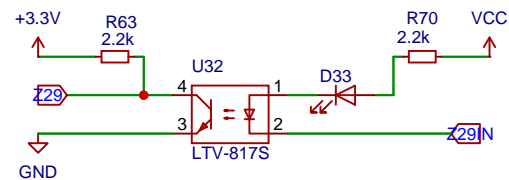


Design Leverages wESP32 from Silicognition LLC		
Rev 1.0 - Proto Design		
Rev 1.1 - Added Fuses for wESP32, Fixed Octo Coupler Orientation, Added wESP Power Monitoring		
Rev 1.2 - Fixed Piezo Power Supply on Fuse Blown Issue, Added DC Sense Input Circuit		
Sheet : 2		
File : AlarmPanel		
Title : wESP32 ESPHome Zone Integration		
Size : Letter	Date : 8/15/2024	Rev : 1.2
Technology Automation Consulting LLC		

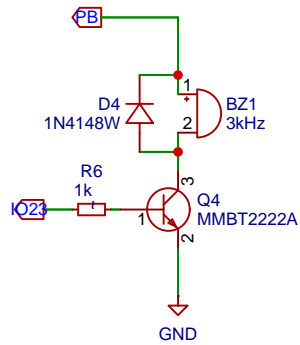


Design Leverages wESP32 from Silicognition LLC		
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Size : Letter	Date : 8/15/2024	Rev : 1.2
Technology Automation Consulting LLC		

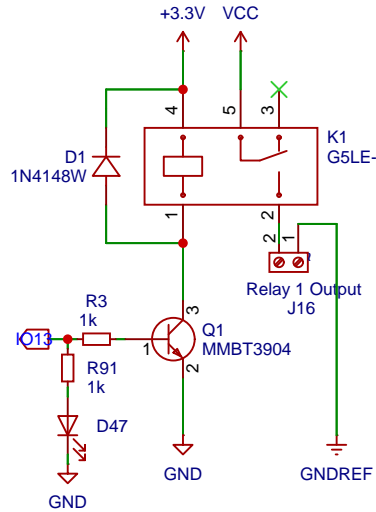


Design Leverages wESP32 from Silicognition LLC		
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Rev 1.2 - Fixed Piezo Power Supply on Fuse Blown Issue, Added DC Sense Input Circuit		
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Title : wESP32 ESPHome Zone Integration		
Size : Letter	Date : 8/15/2024	Rev : 1.2
Technology Automation Consulting LLC		

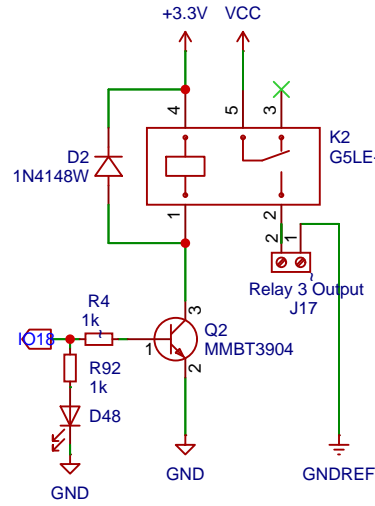
PIEZO BUZZER



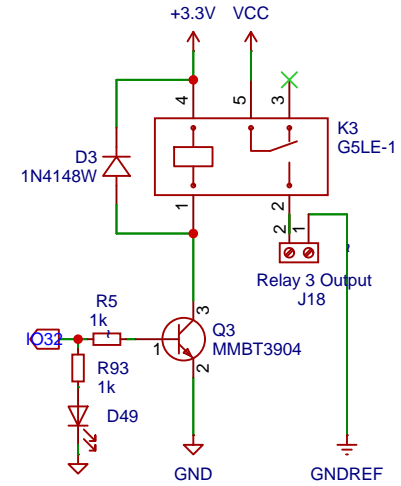
OUTPUT 1



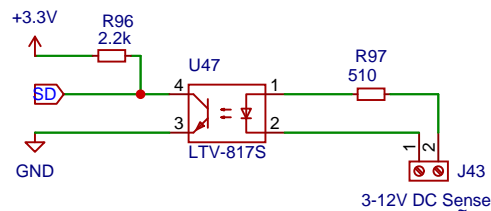
OUTPUT 2



OUTPUT 3



3-12V DC SENSE INPUT



Design Leverages wESP32 from Silicognition LLC

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Rev 1.1 - Added Fuses for wESP32, Fixed Octo Coupler Orientation, Added wESP Power Monitoring

Rev 1.2 - Fixed Piezo Power Supply on Fuse Blown Issue, Added DC Sense Input Circuit

Sheet : 5

File : AlarmPanel

Title : wESP32 ESPHome Zone Integration

Size : Letter

Date : 8/15/2024

Rev : 1.2

Technology Automation Consulting LLC