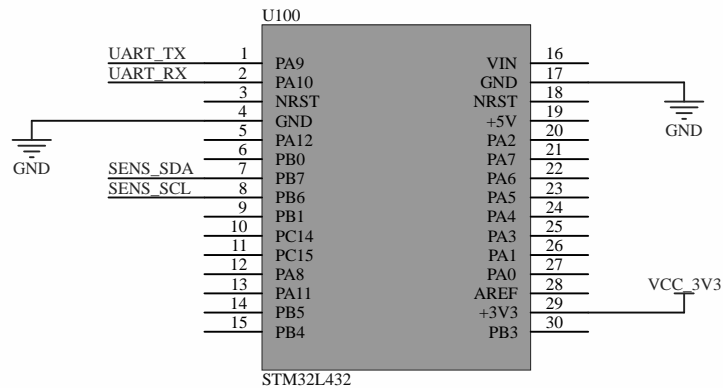
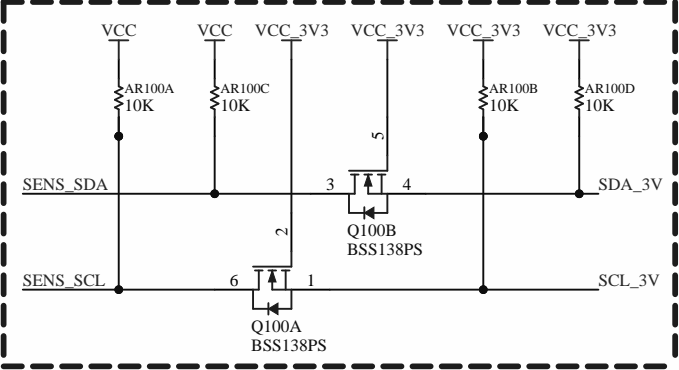


Microcontrolador de Controle



I2C PullUps & Shift Level

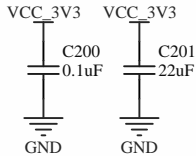
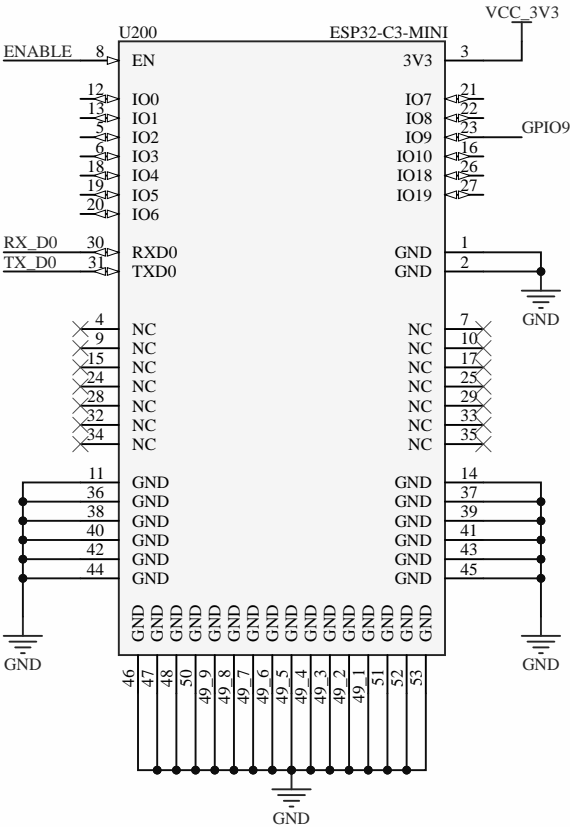
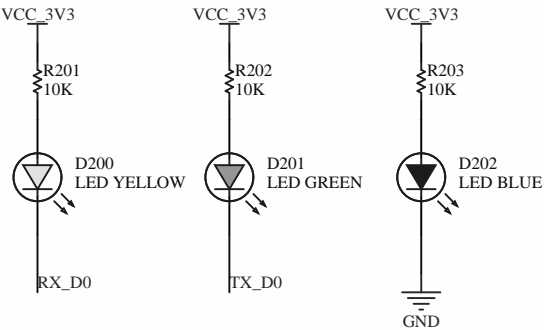
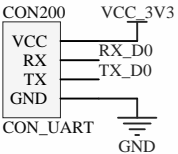
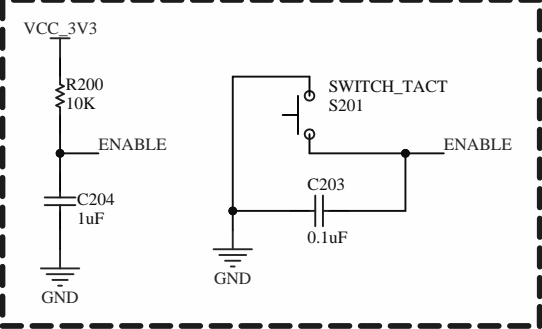


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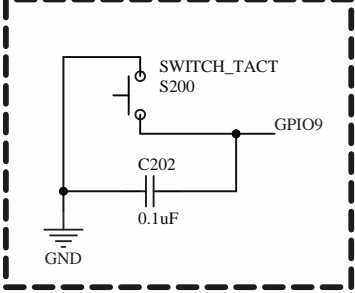
Título: *		
Eng. Responsável: *		
Padrão: A4	Data: 15/03/2023	Versão: V1
Projeto: PCB_TCC.PrjPcb		Folha: 1 de 7
Arquivo: Controle.SchDoc		

Módulo WiFi ESP32 C3

Circuito de Reset



Botão de Boot

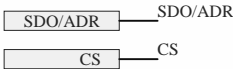
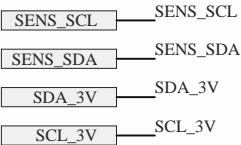
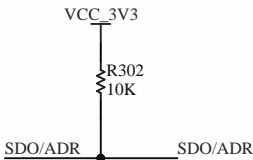
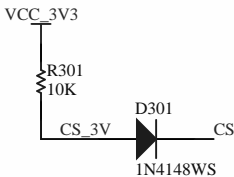
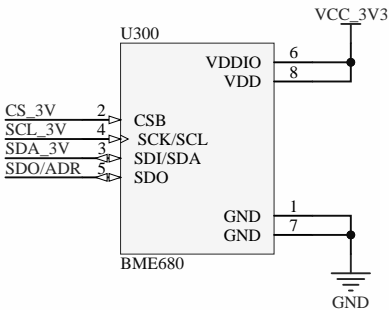
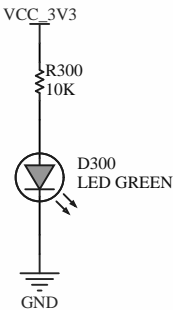


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Título: *		
Eng. Responsável: *		
Padrão: A4	Data: 15/03/2023	Versão: V1
Projeto: PCB_TCC.PrjPcb		Folha: 2 de 7
Arquivo: ModuloWIFI.SchDoc		

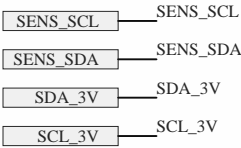
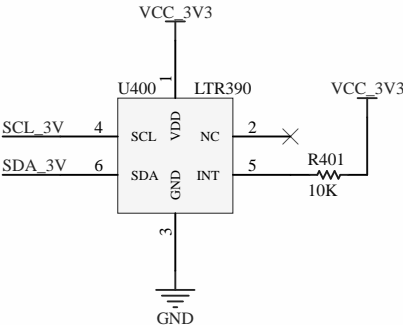
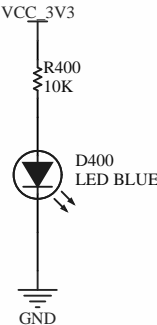
Sensor BME680

Temperatura, Umidade, Pressão



Sensor LTR390

Luz Ambiente & Ultravioleta



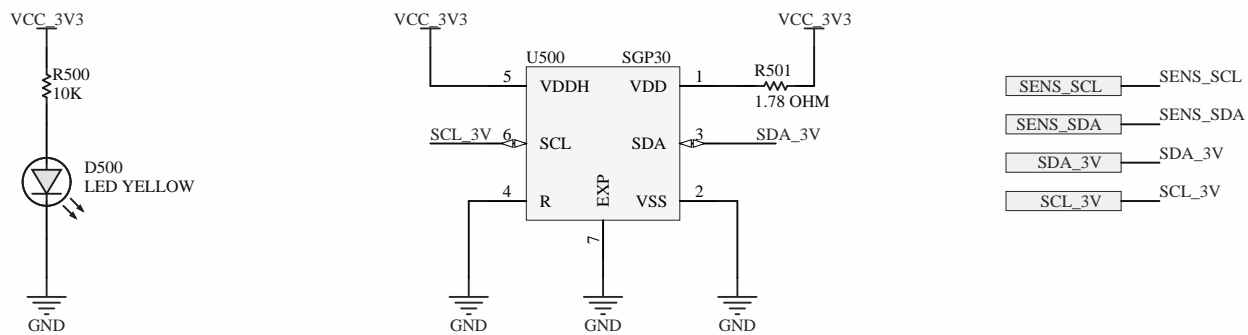
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Título: *		
Eng. Responsável: *		
Padrão: A4	Data: 15/03/2023	Versão: V1
Projeto: PCB_TCC.PrjPcb		Folha: 4 de 7
Arquivo: SensorLTR390.SchDoc		

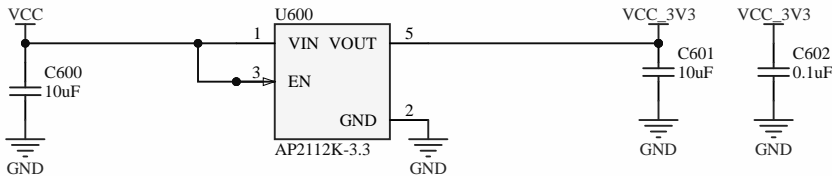
Sensor SGP30

Composto Orgânico Volátil Total (TVOC)

Dióxido de Carbono Equivalente (eCO2)



Fonte 3V3

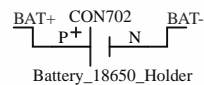
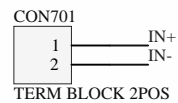
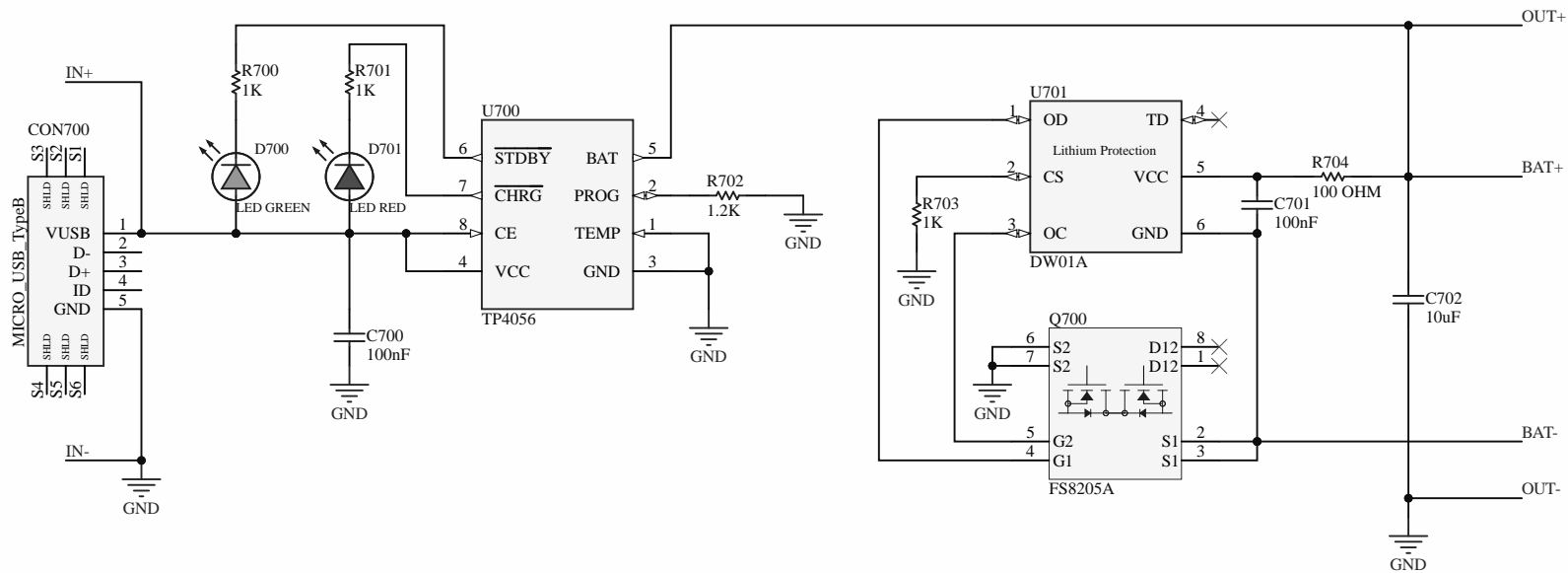


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Título: *		
Eng. Responsável: *		
Padrão: A4	Data: 15/03/2023	Versão: V1
Projeto: PCB_TCC.PrjPcb		Folha: 6 de 7
Arquivo: Fonte3V3.SchDoc		

Fonte de Tensão

Carregador Bateria Lithium

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Título: *		
Eng. Responsável: Kayann Soares		
Padrão: A4	Data: 15/03/2023	Versão: V1
Projeto: PCB_TCC.PrjPcb		Folha: 7 de 7
Arquivo: FonteTensão.SchDoc		