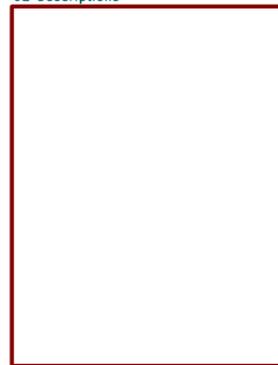
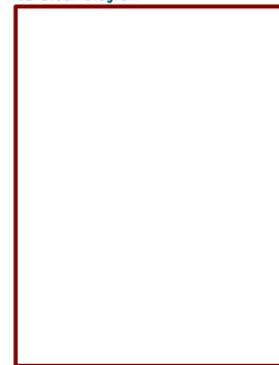


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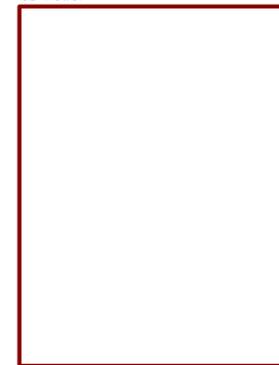
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02 Block Diagram



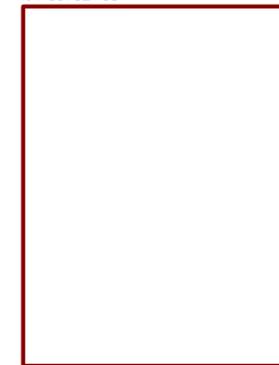
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03 Power



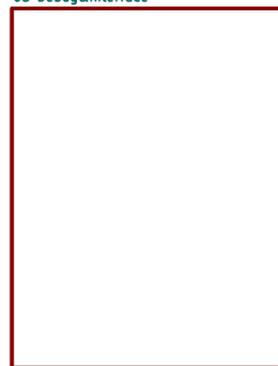
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04 ESP32-S3



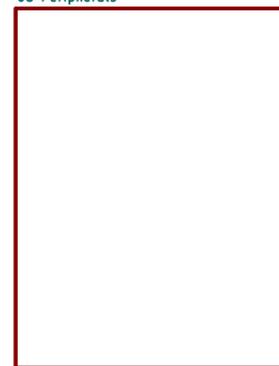
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05 Debug&Interface



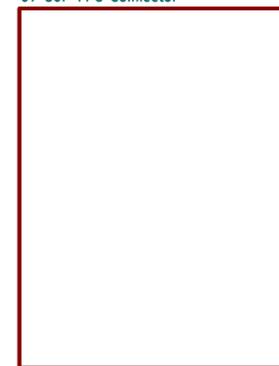
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06 Peripherals



File: 06 Peripherals.kicad_sch

07 60P FPC Connector



File: 07 60P FPC Connector.kicad_sch

seed studio

Seed Studio

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Size: A3

Date: 2026-01-05

Rev: v1.0

KiCad E.D.A. 9.0.0

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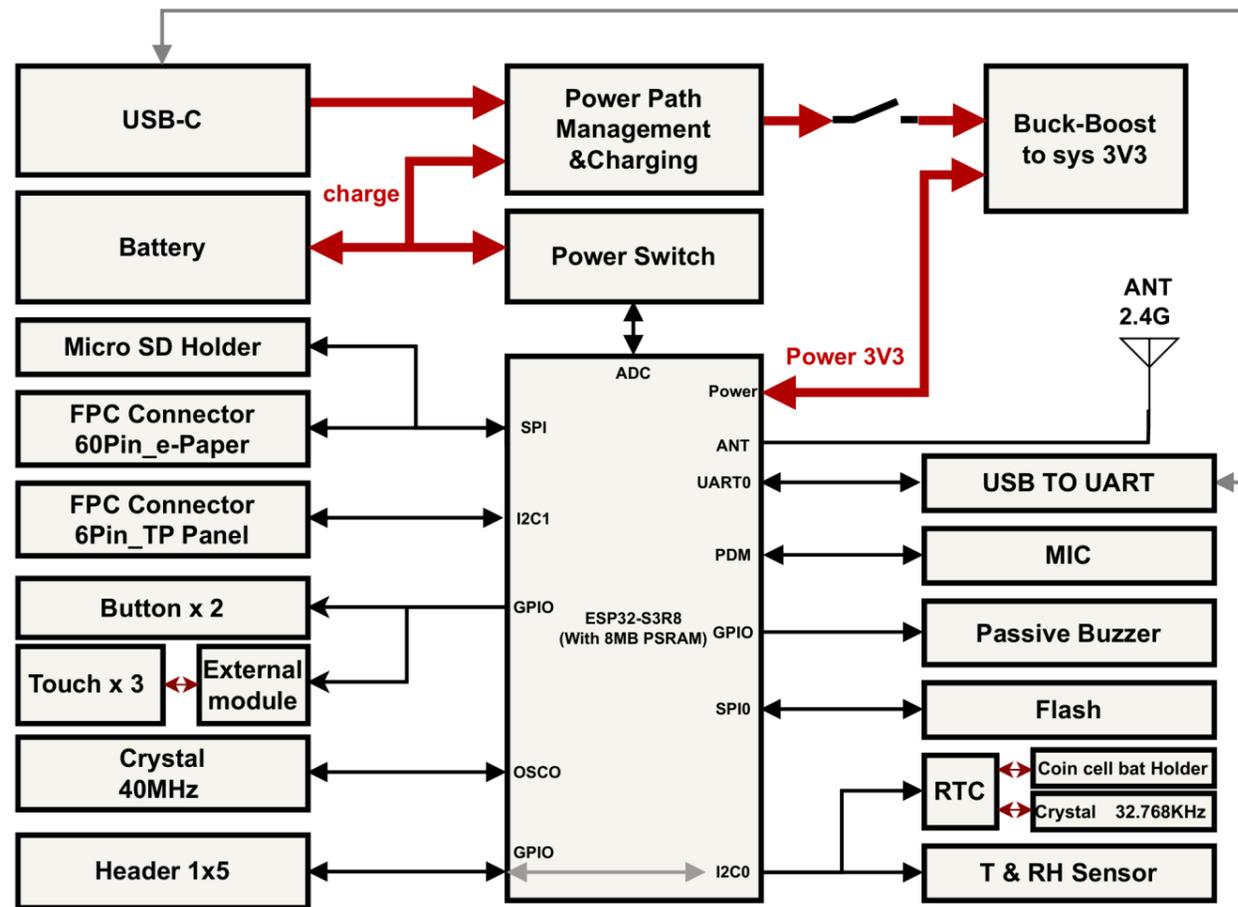
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Version	Descriptions	Data	Name
v1.0	First Release	05/01/2026	

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KiCad E.D.A. 9.0.0	Rev: v1.0 Id: 2/8

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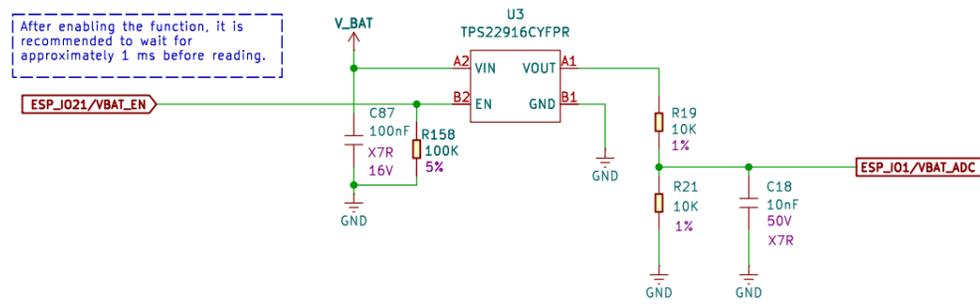
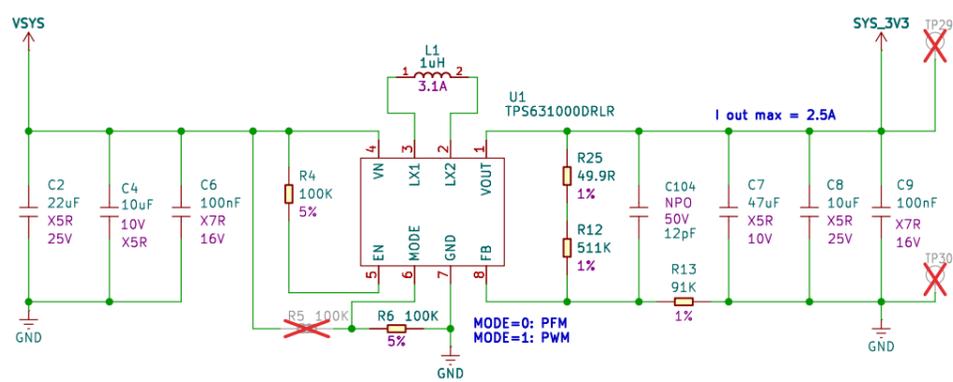
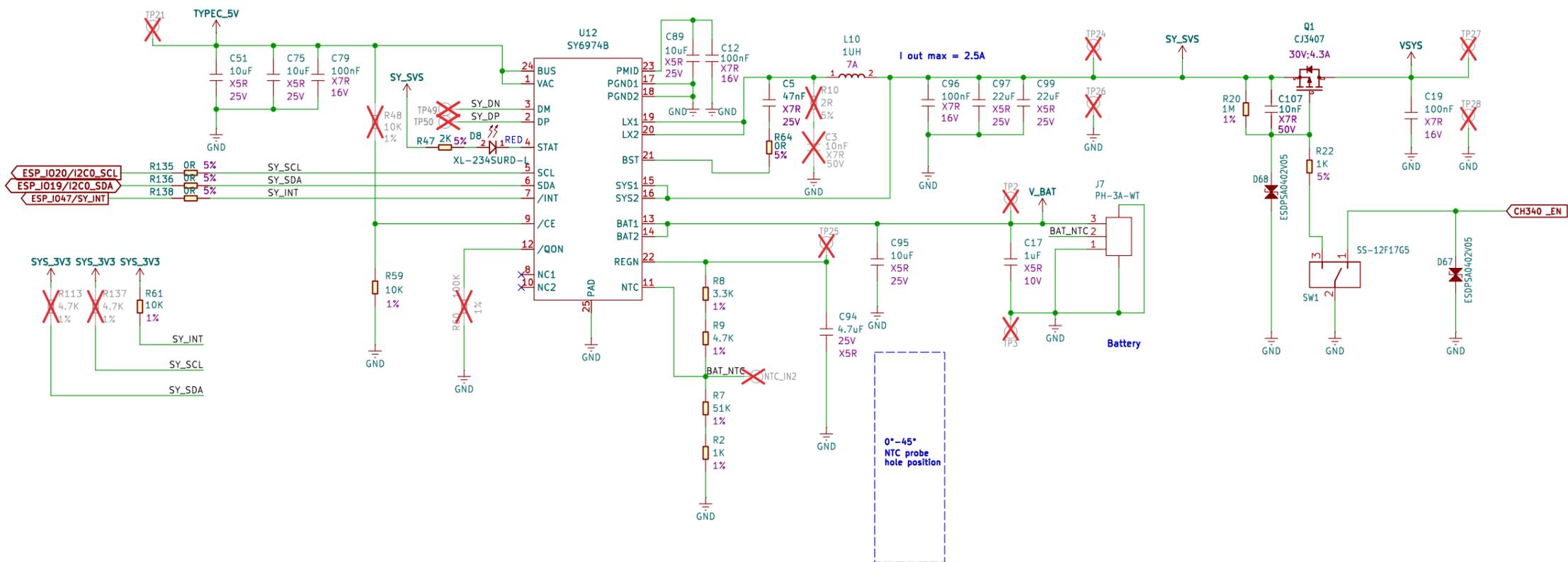
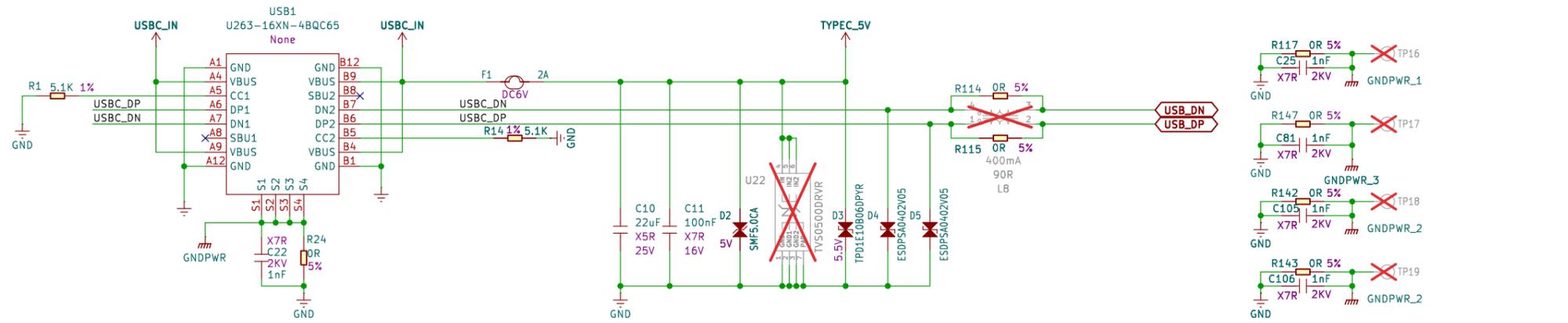
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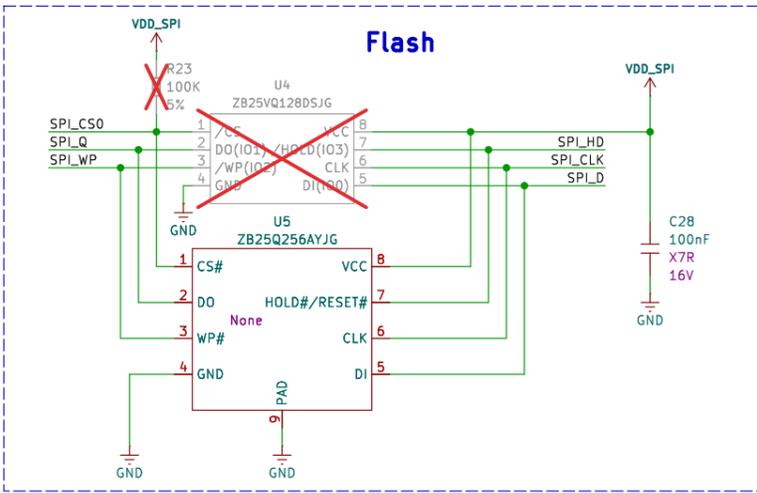
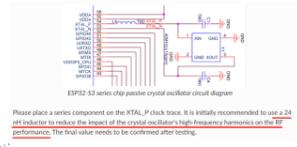
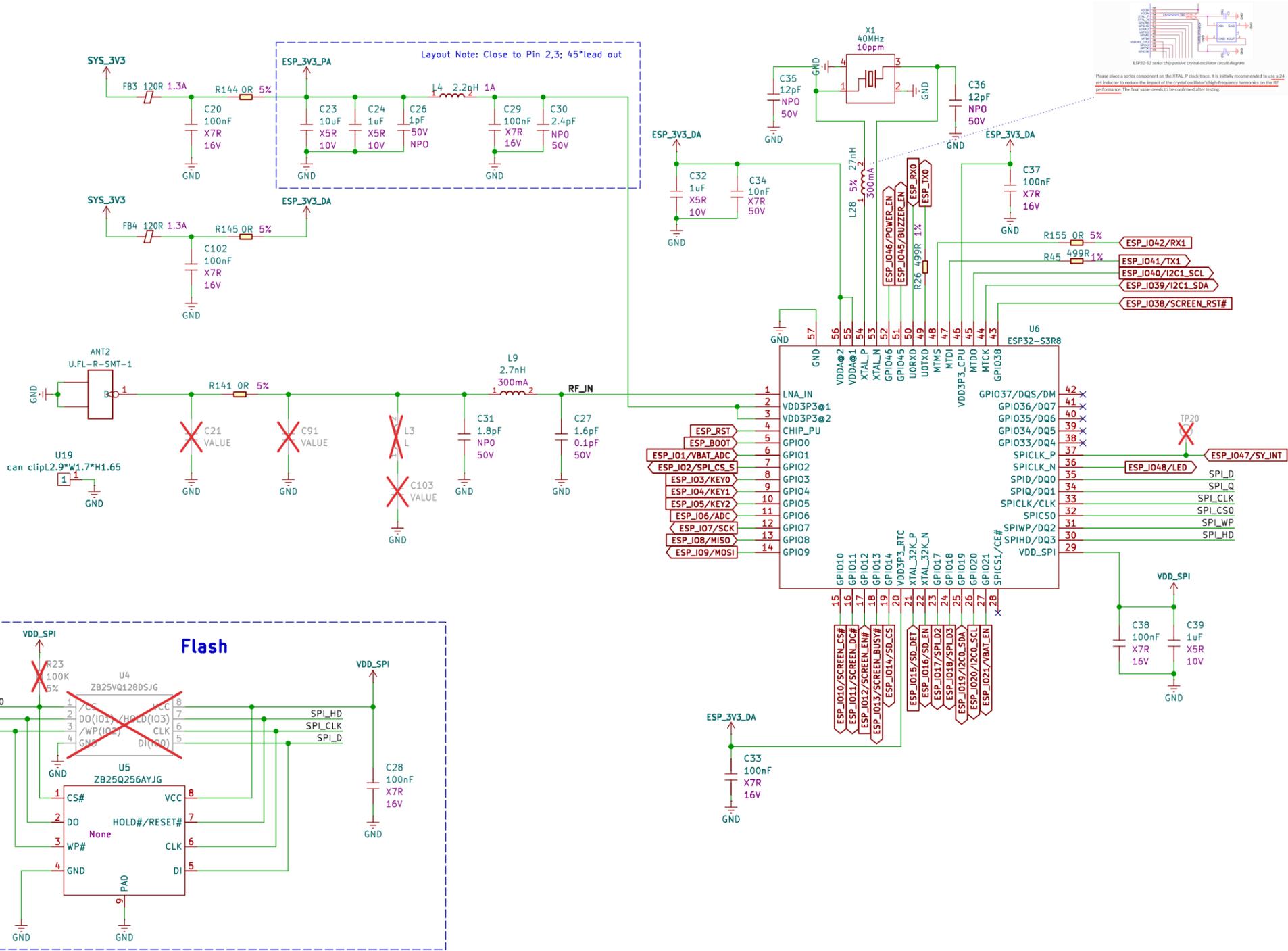
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POWER



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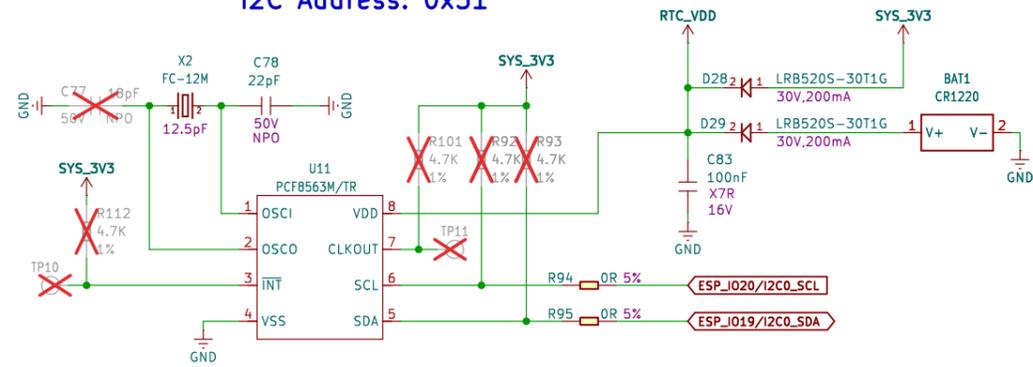
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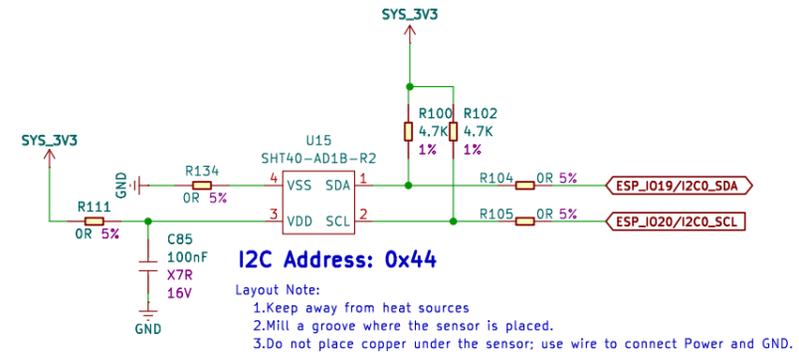
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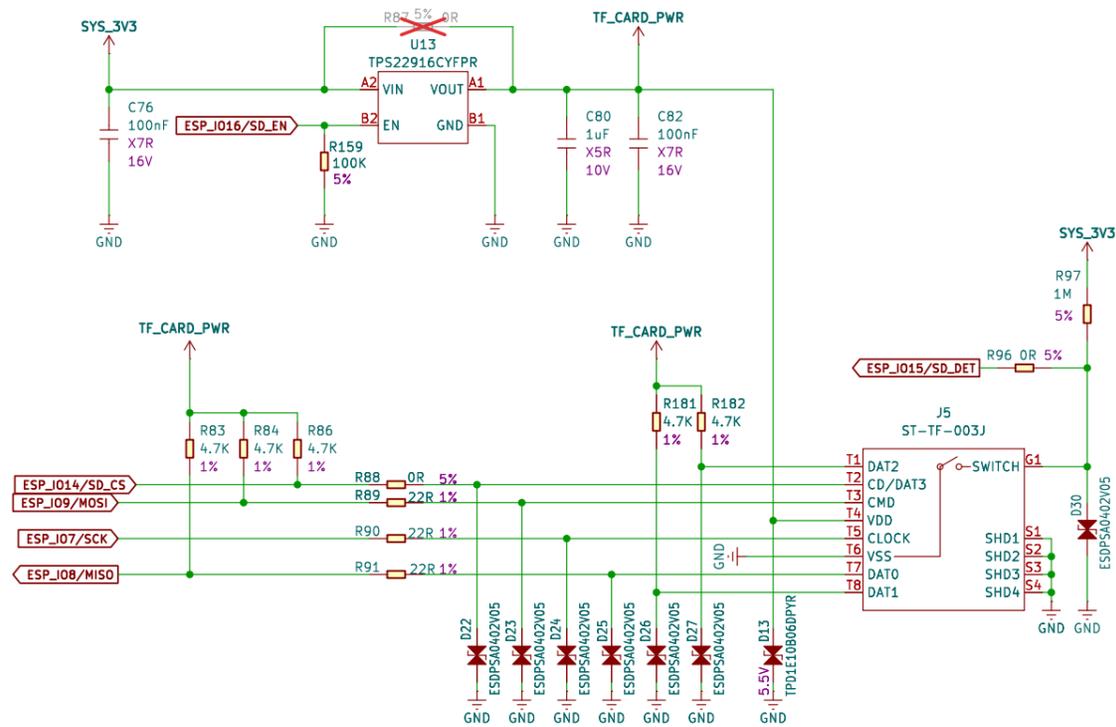


Temperature and Humidity sensor

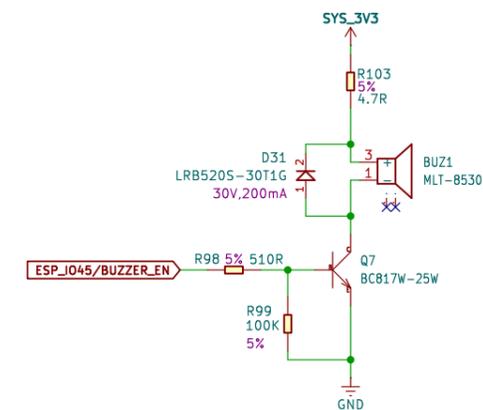
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SD Card



BUZZER



seed studio

Seed Studio

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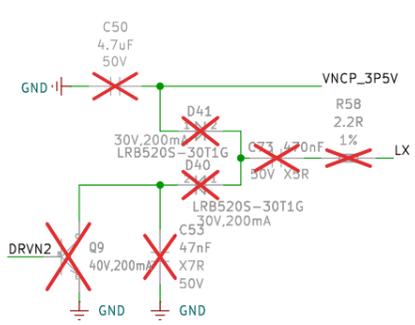
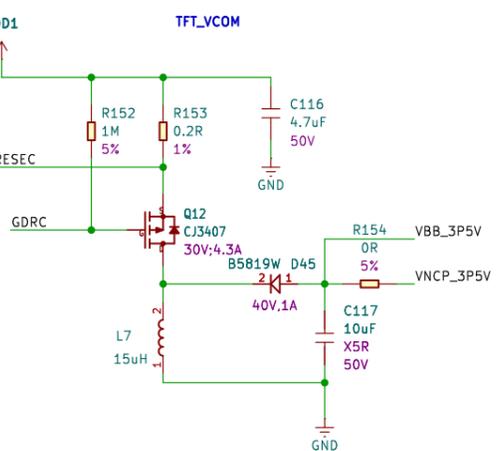
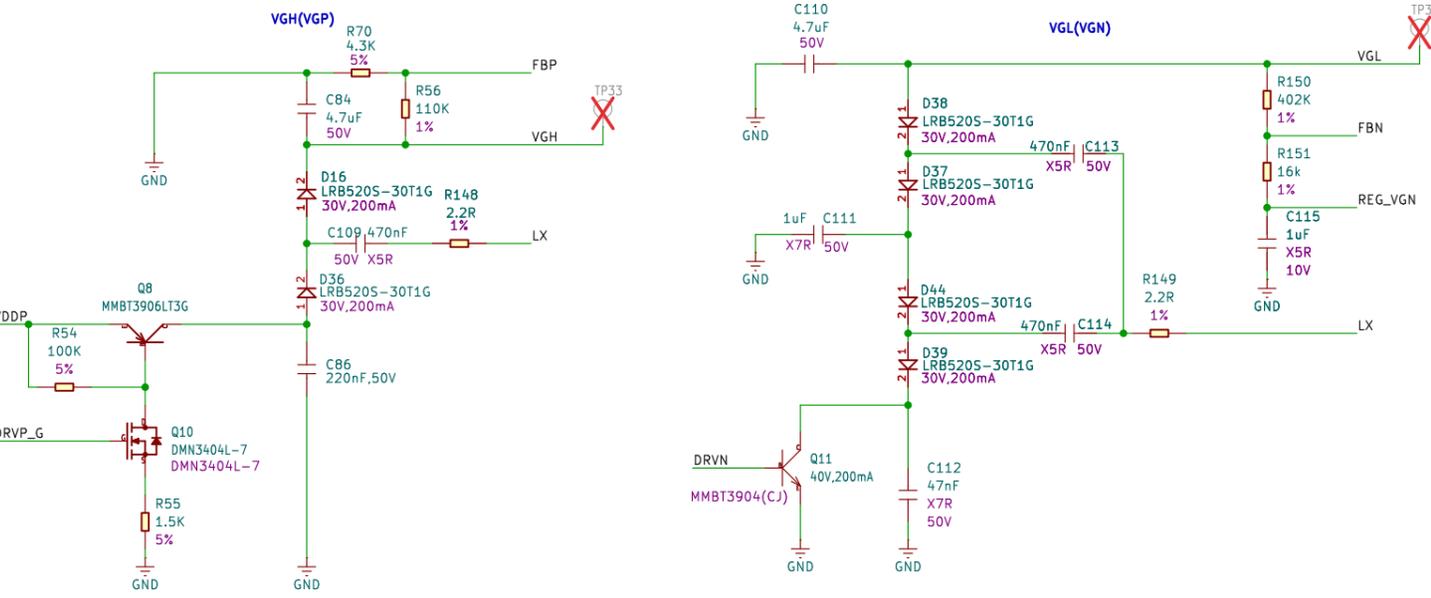
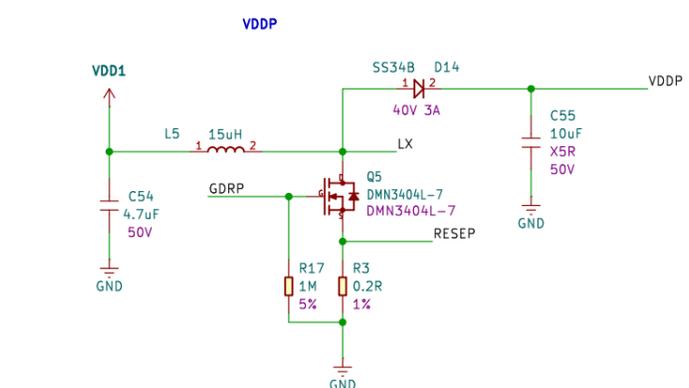
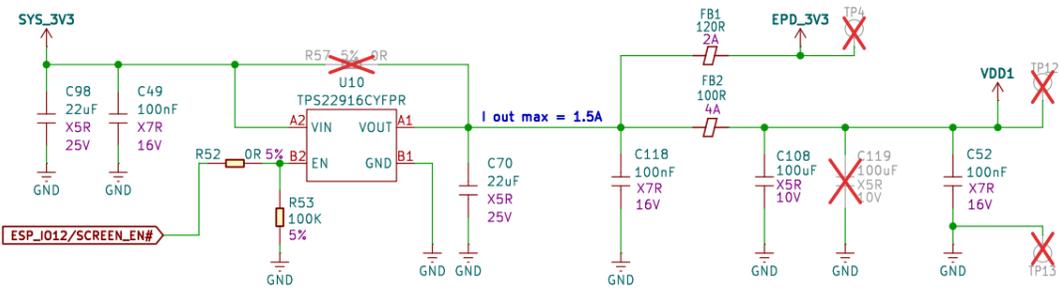
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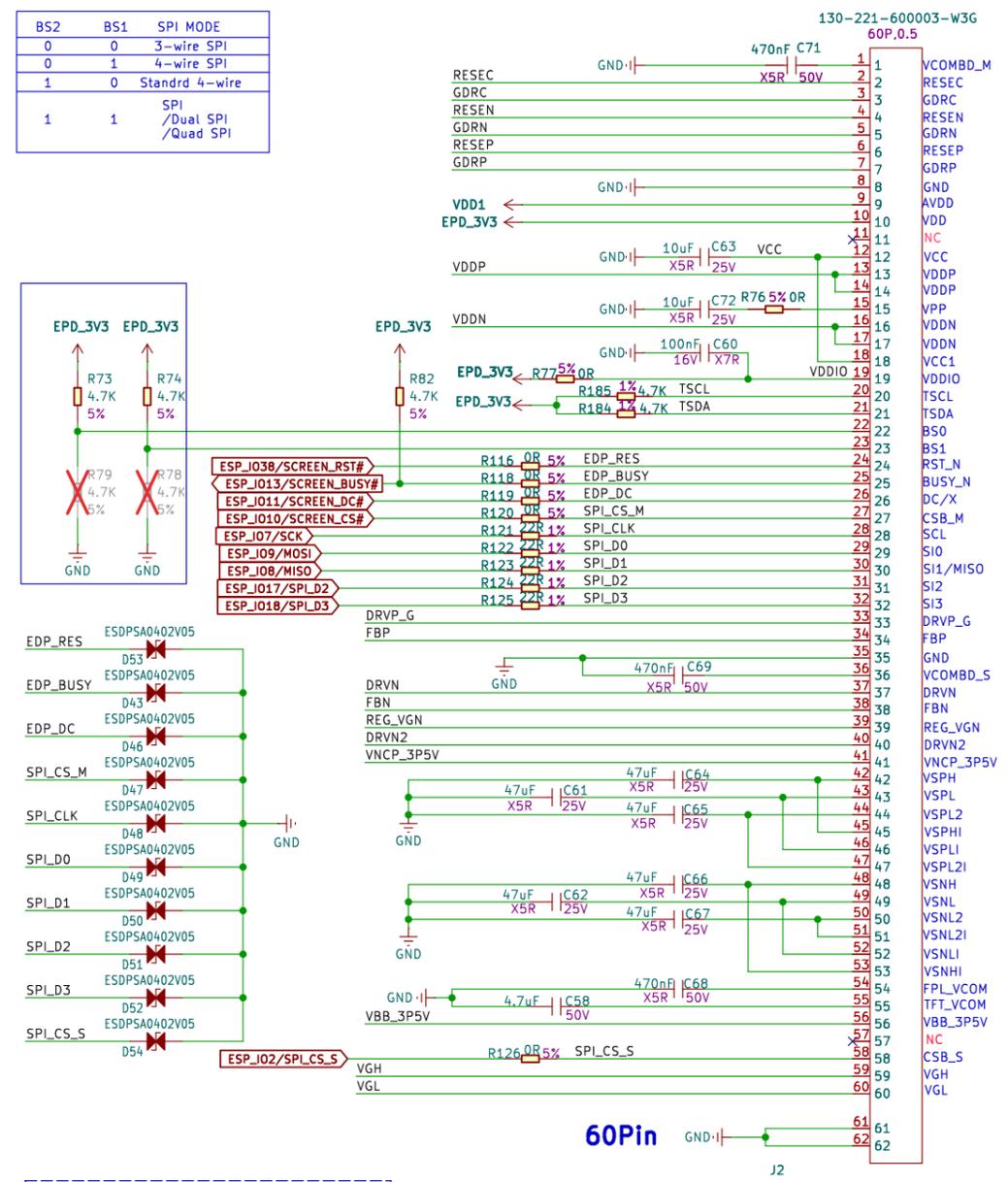
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FPC PIN1->SCREEN PIN60

BS2	BS1	SPI MODE
0	0	3-wire SPI
0	1	4-wire SPI
1	0	Standrd 4-wire
1	1	SPI /Dual SPI /Quad SPI



60Pin

