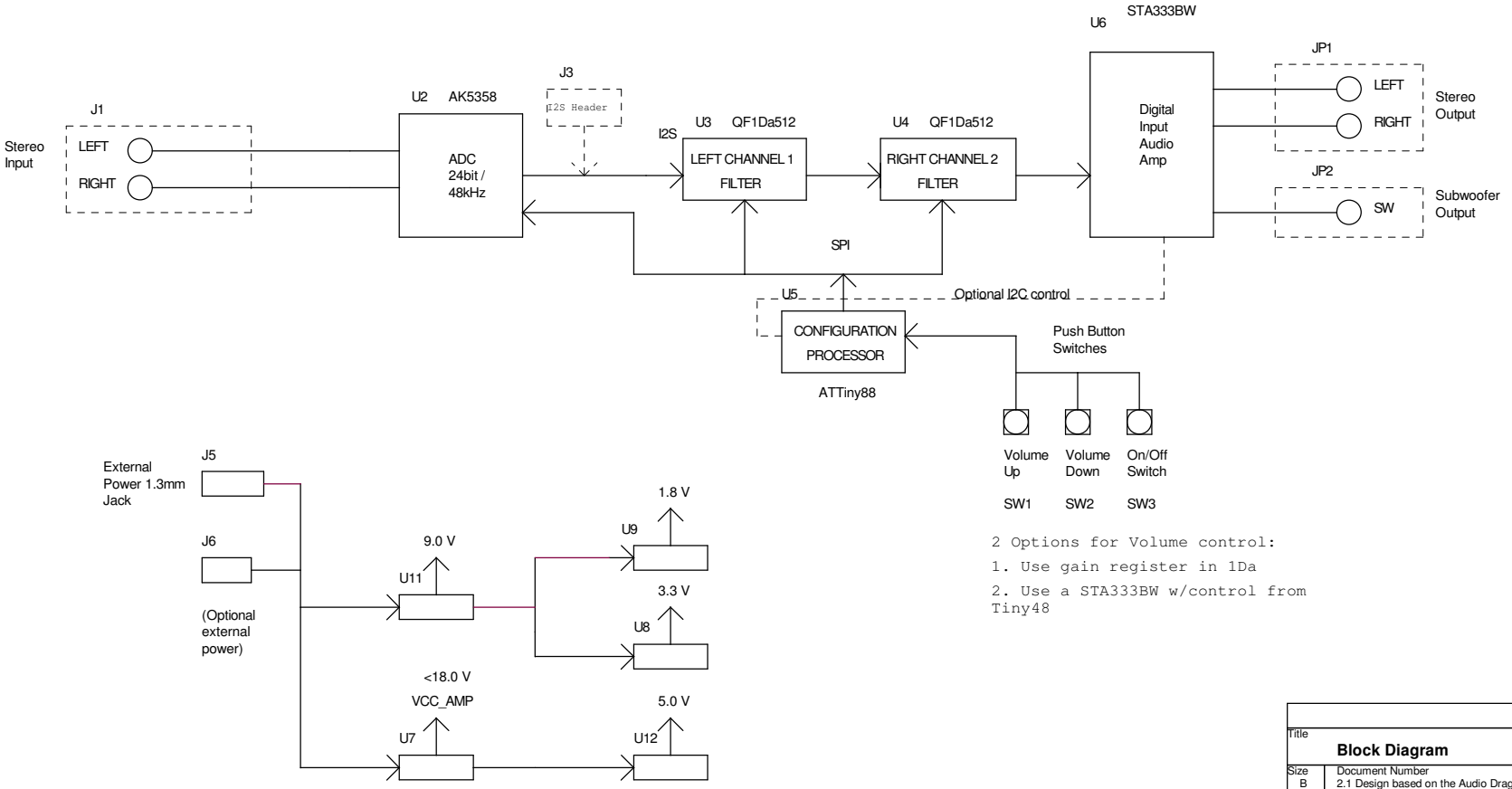
2.1 Design based on the Audio Dragon
Block Diagram



2 Options for Volume control:

1. Use gain register in 1Da

2. Use a STA333BW w/control from Tiny48

Title: **Block Diagram**		
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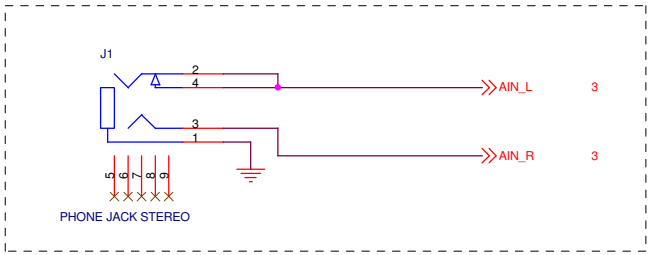
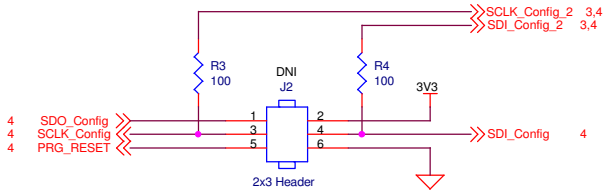
2.1 Design based on the Audio Dragon

Board Interfaces

Analog Input



ATTiny Programming Header



Note not neccesary for pre-programmed microcontrollers. Header can be touch pads on bed of nails saving connector cost

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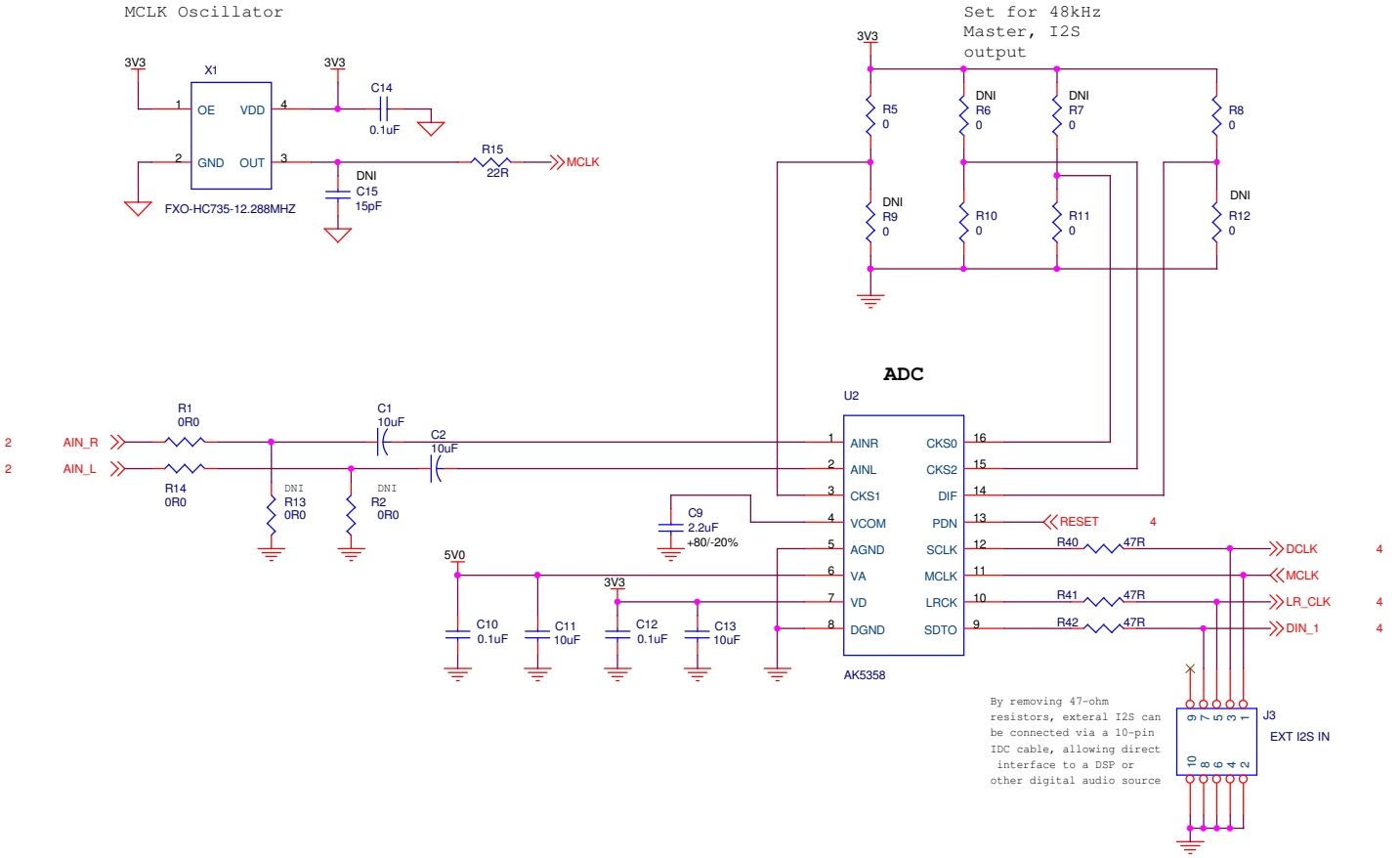
2.1 Design based on the Audio Dragon

AK5358

Designed for Stand Alone Mode only



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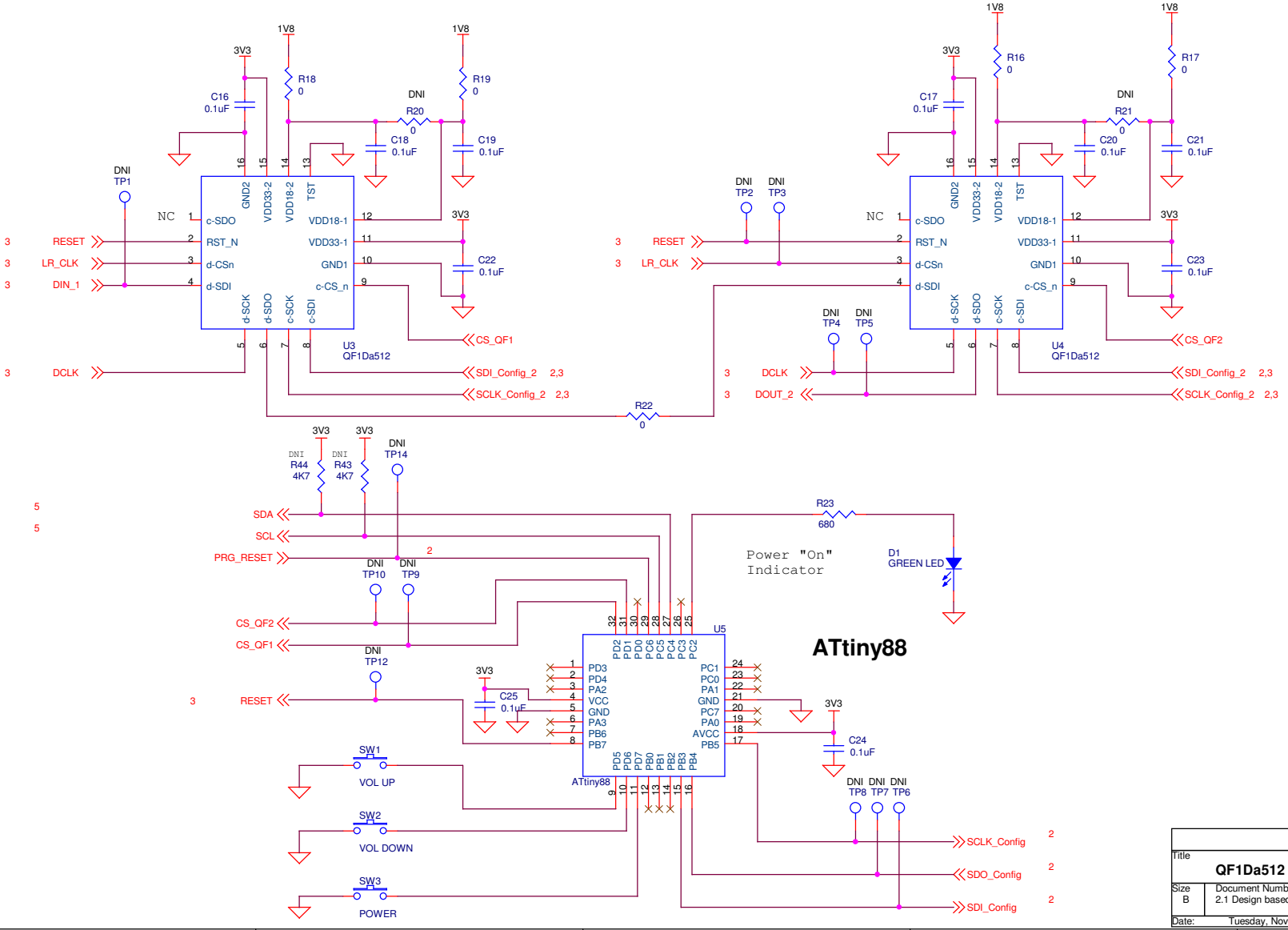
QF1D512/QF1Da512 Filters



Title	QF1Da512 & ATTINY48	
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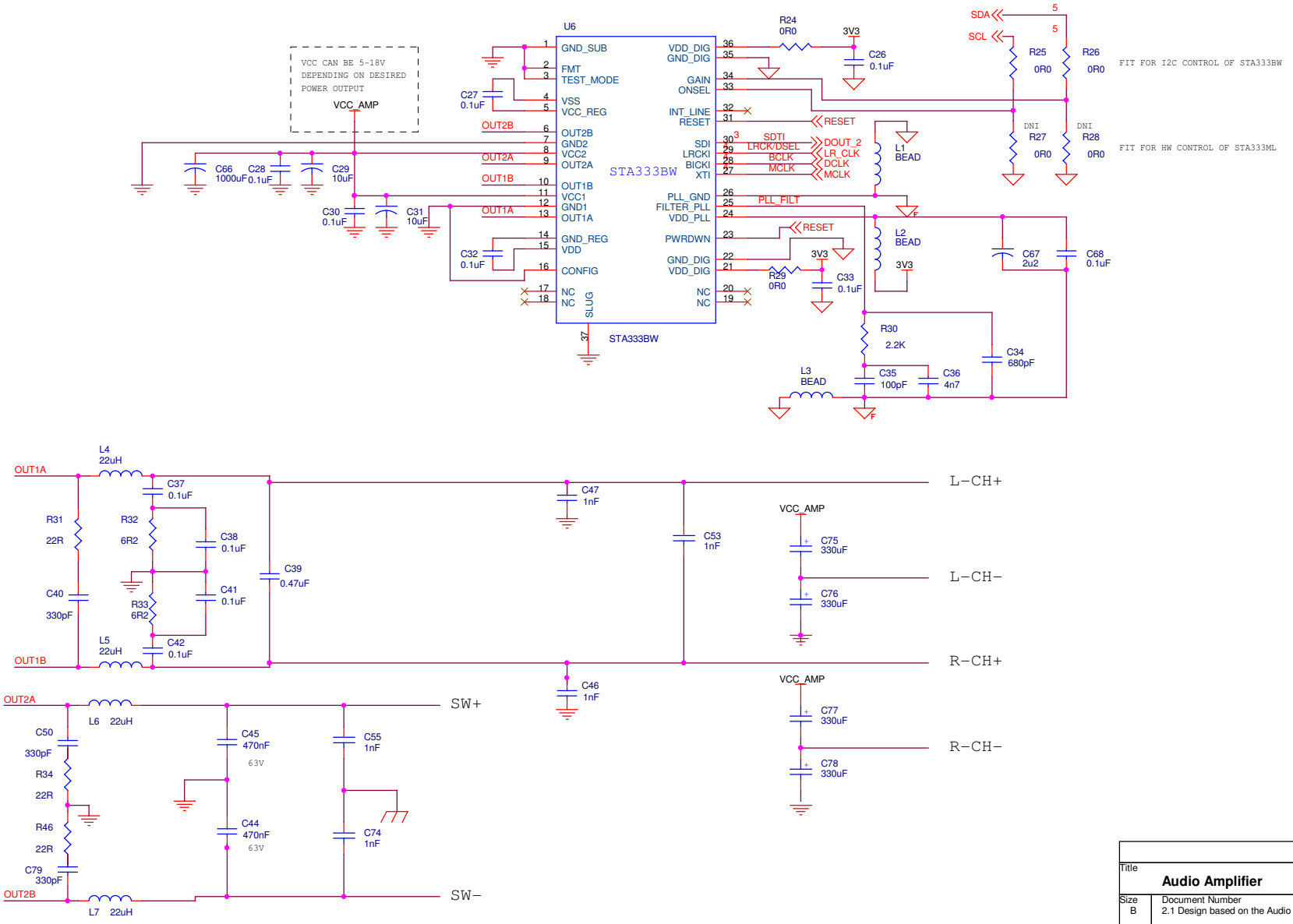
2.1 Design based on the Audio Dragon



Title	**Audio Amplifier**	
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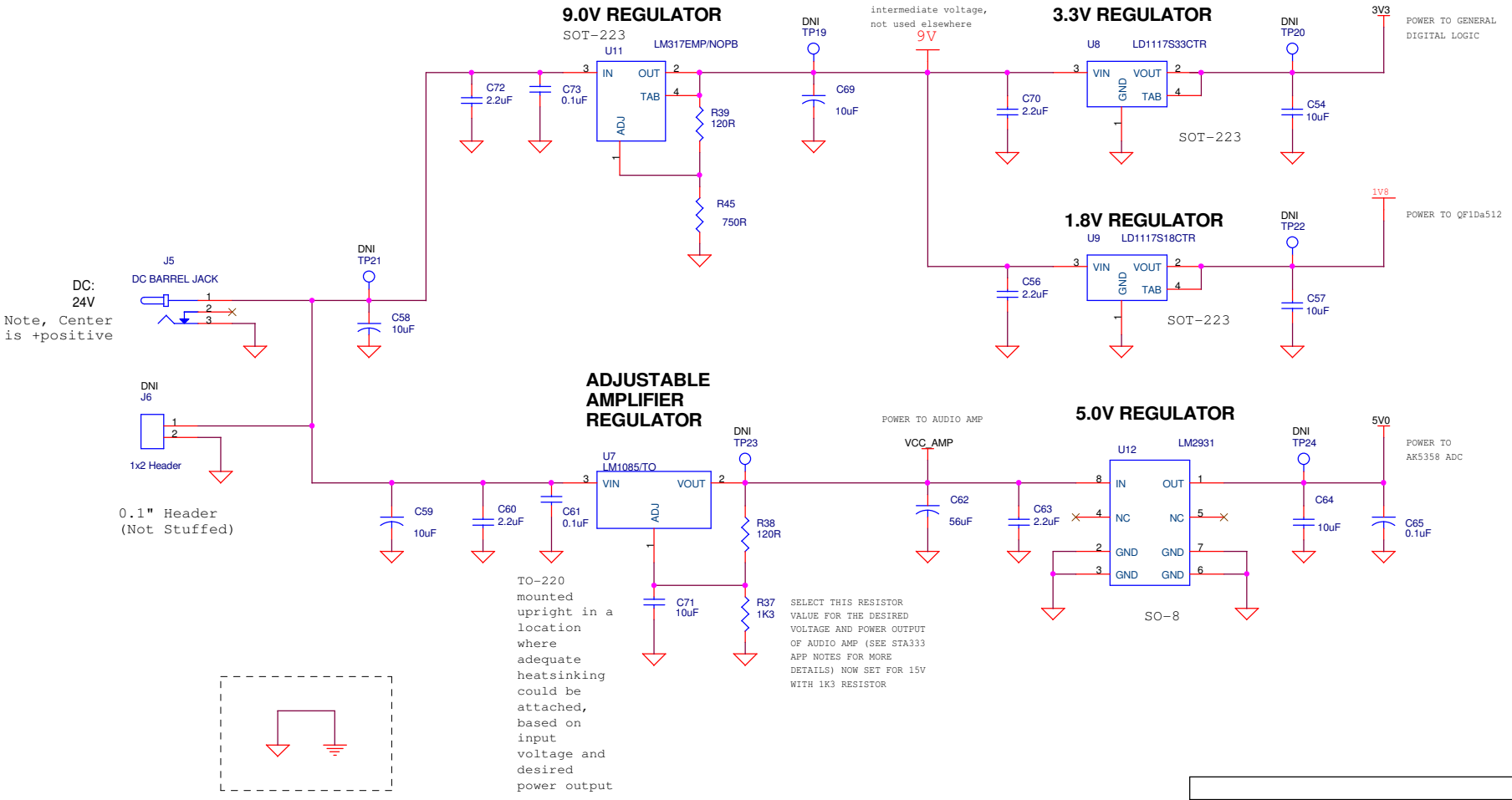
Power Supply



Title	Power Supply	
Size: B	Document Number: 2.1 Design based on the Audio Dragon	Rev: 1.1
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