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A

DSP VERSION 1.0

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DESIGN CONSIDERATIONS

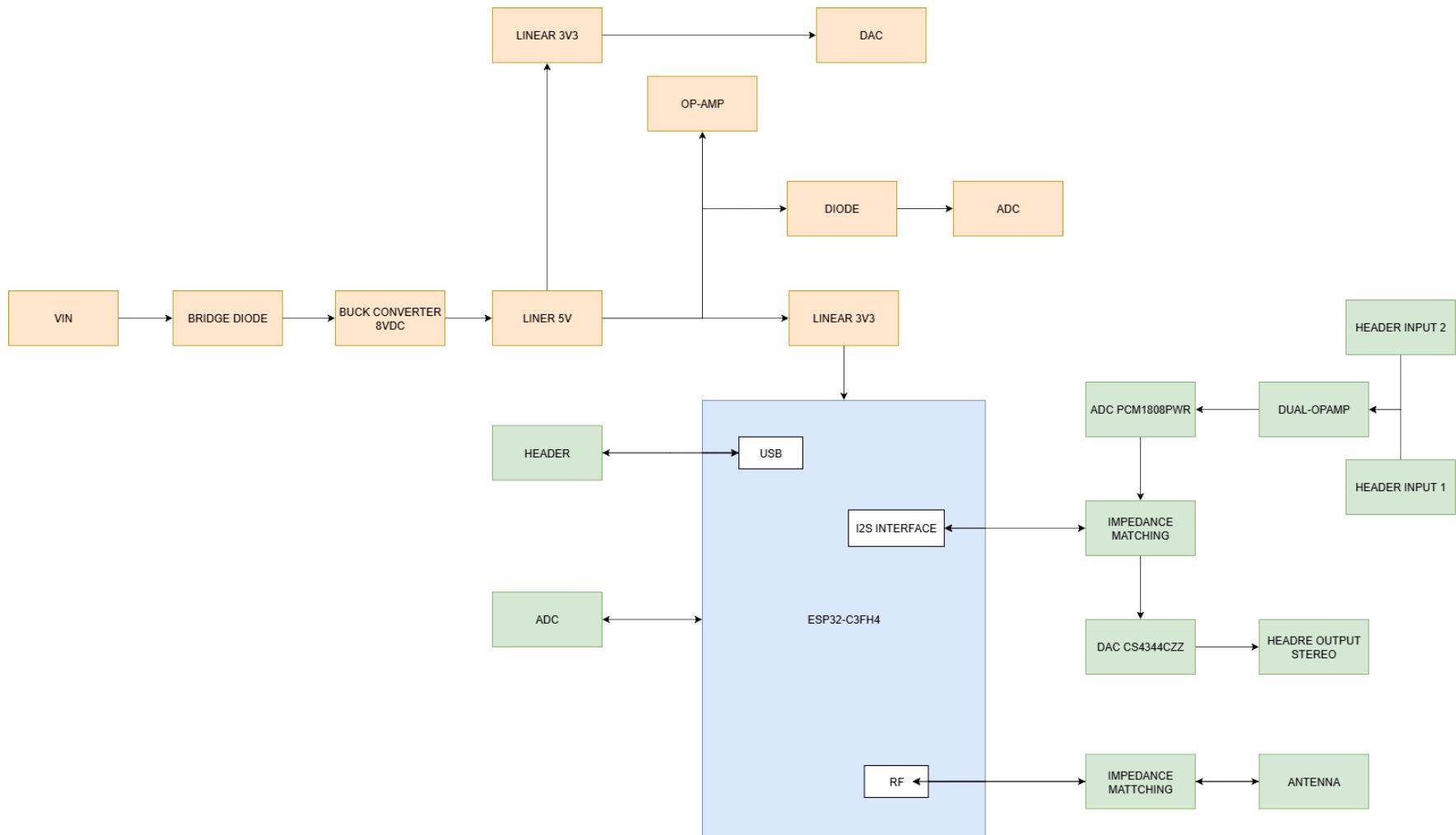
DESIGN NOTE:
Functions of this block

DESIGN NOTE:
Calculation equations

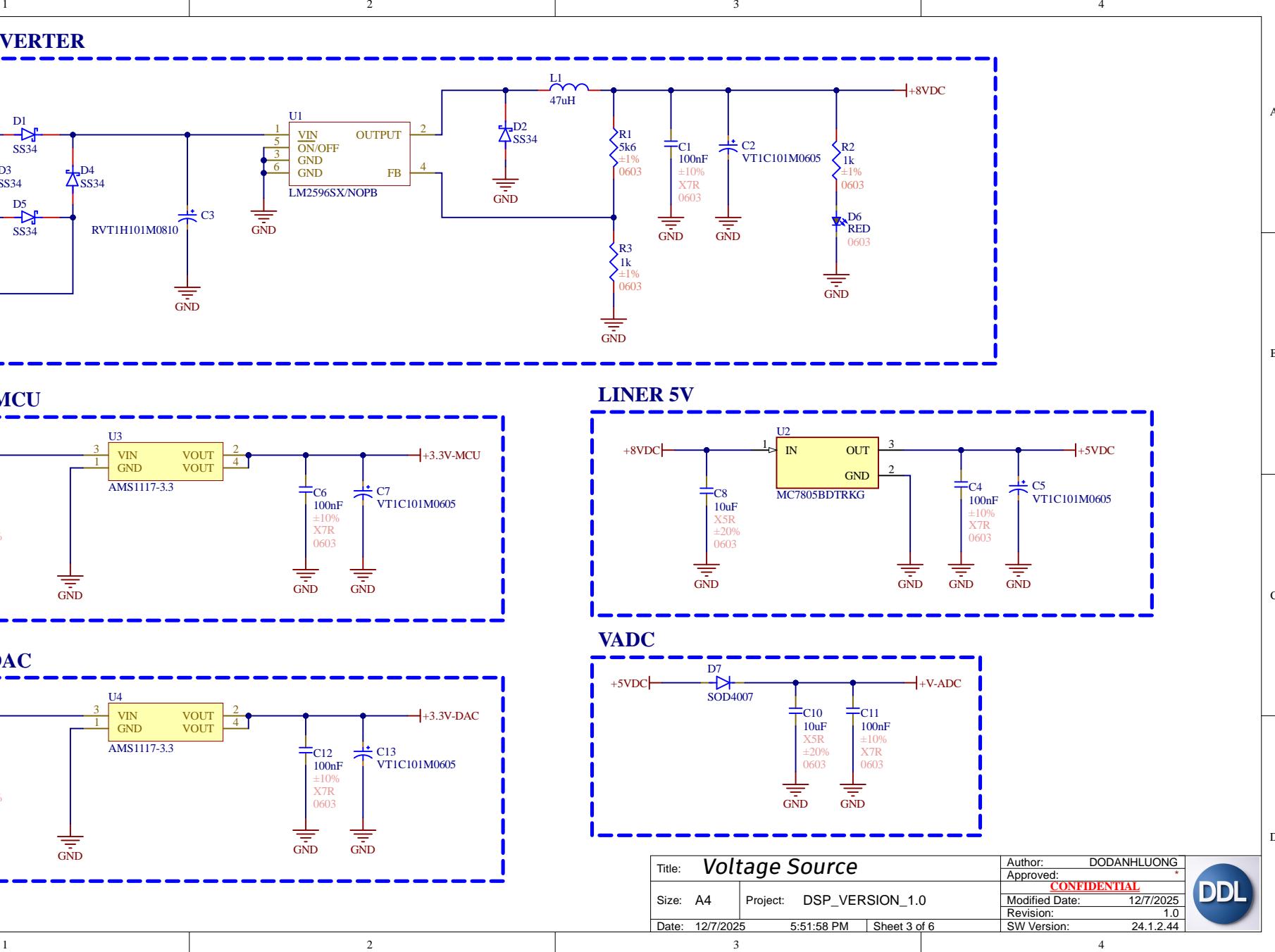
DESIGN NOTE:
Calculations when choosing
this component

Title:	Cover Page		Author:	DODANHLUONG
Approved:			CONFIDENTIAL	*
Size:	A4	Project:	DSP_VERSION_1.0	
Modified Date:	12/7/2025		Revision:	1.0
Date:	12/7/2025 5:51:57 PM		Sheet 1 of 6	SW Version: 24.1.2.44





Title: Block Diagram		Author: DODANH LUONG *
Approved: CONFIDENTIAL		
Size: A4	Project: DSP_VERSION_1.0	Modified Date: 12/7/2025
		Revision: 1.0
Date: 12/7/2025	5:51:57 PM	SW Version: 24.1.2.44



Title: Voltage Source		Author: DODANH LUONG
Approved: CONFIDENTIAL		*
Size: A4	Project: DSP_VERSION_1.0	Modified Date: 12/7/2025
Date: 12/7/2025	5:51:58 PM	Revision: 1.0
		SW Version: 24.1.2.44

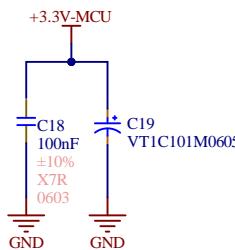
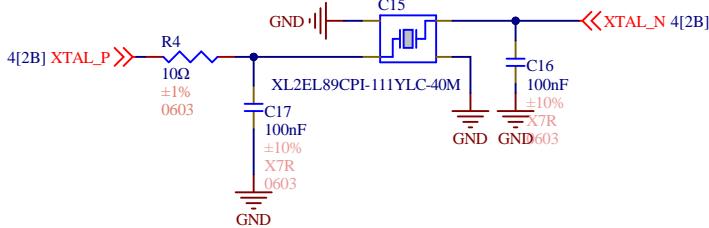
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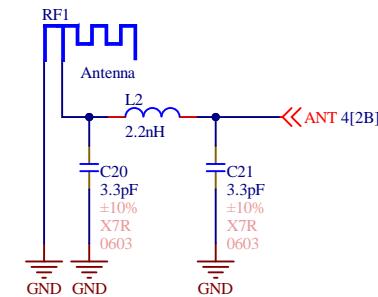
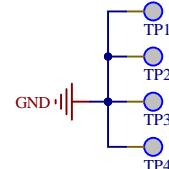
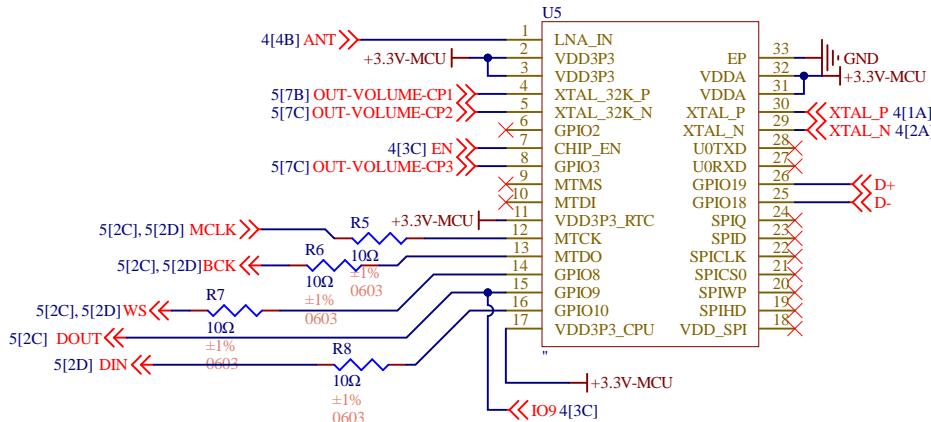
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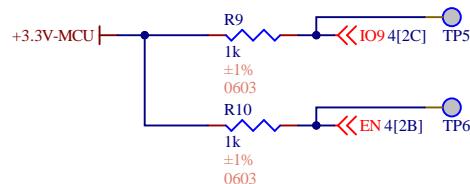
A



B



C



D

Title: MCU		Author: DODANH LUONG
Approved: CONFIDENTIAL		*
Size: A4	Project: KIT ARDUINO VERSION 1.0	Modified Date: 12/7/2025
Date: 12/7/2025	5:51:58 PM	Revision: 1.0
		SW Version: 24.1.2.44

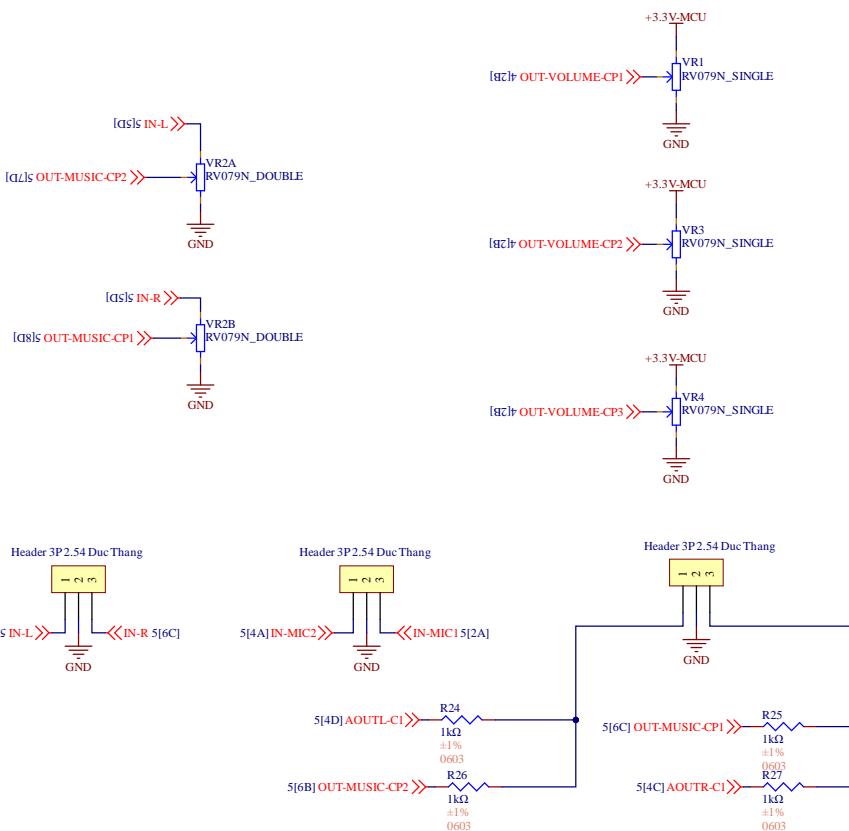
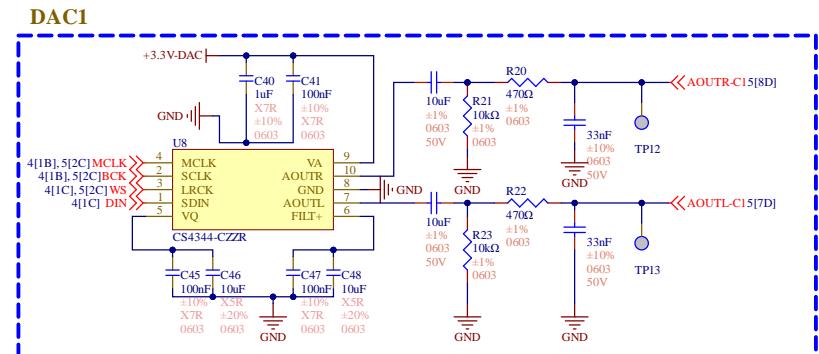
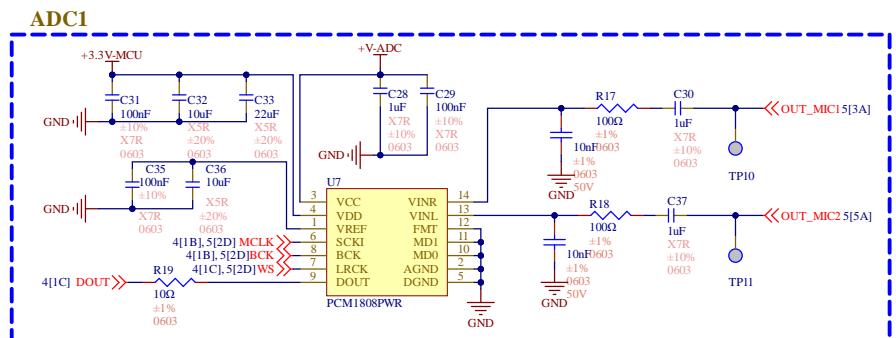
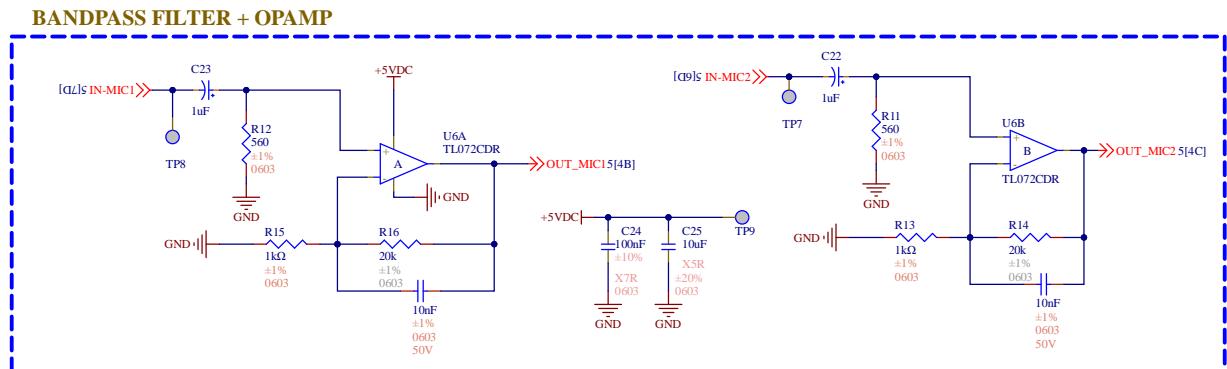


1

2

3

4



Title: PERIPHERAL		Author:	DODANHILUONG	
Size: A3		CheckedBy:		
Project: DSP_VERSION_1.0		Modified Date:	12/7/2025	
		Revision:	1.0	
Date: 12/7/2025	5:51:58 PM	SW Version:	24.1.2.44	
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