

A

B

C

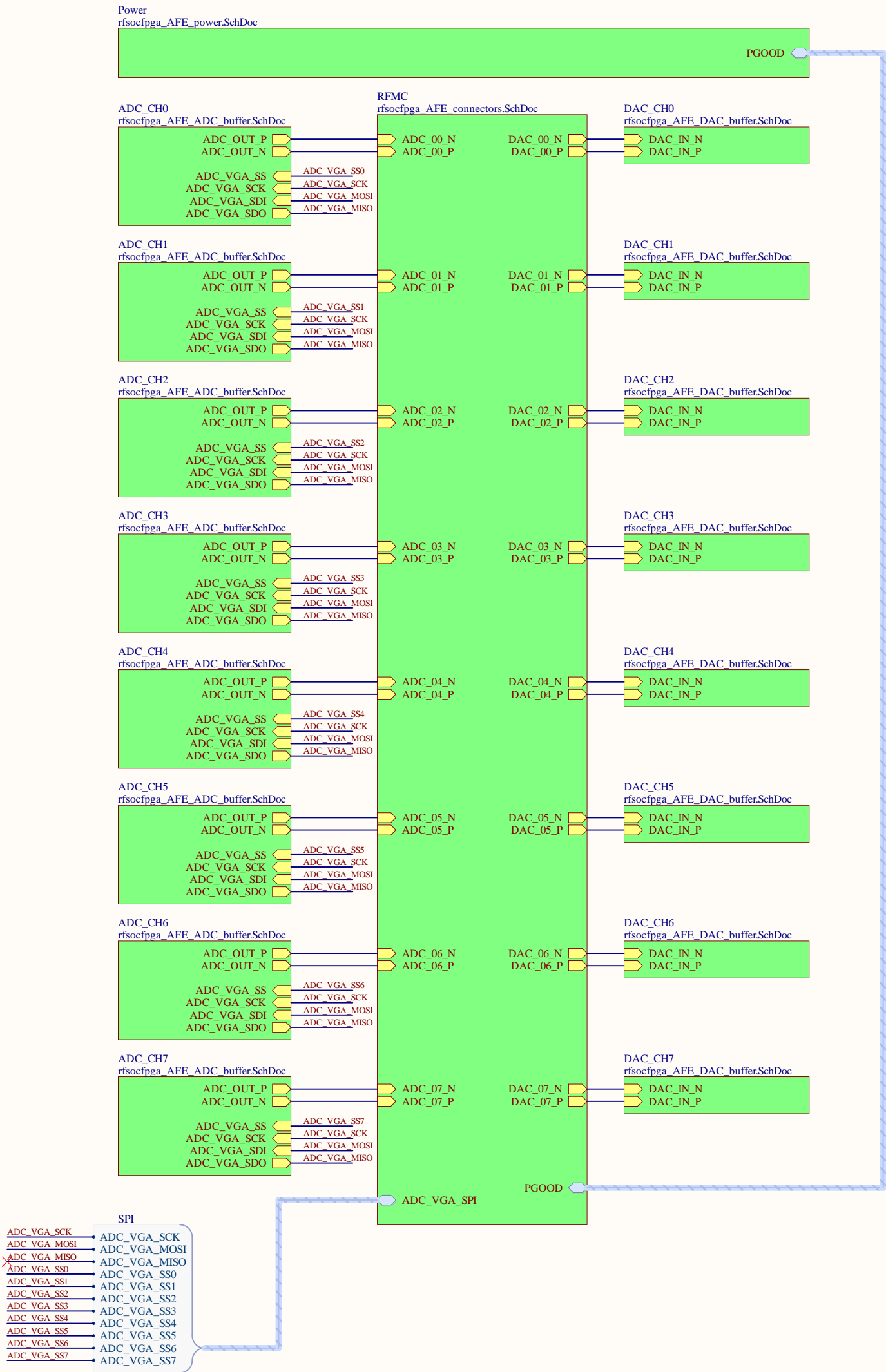
D

A

B

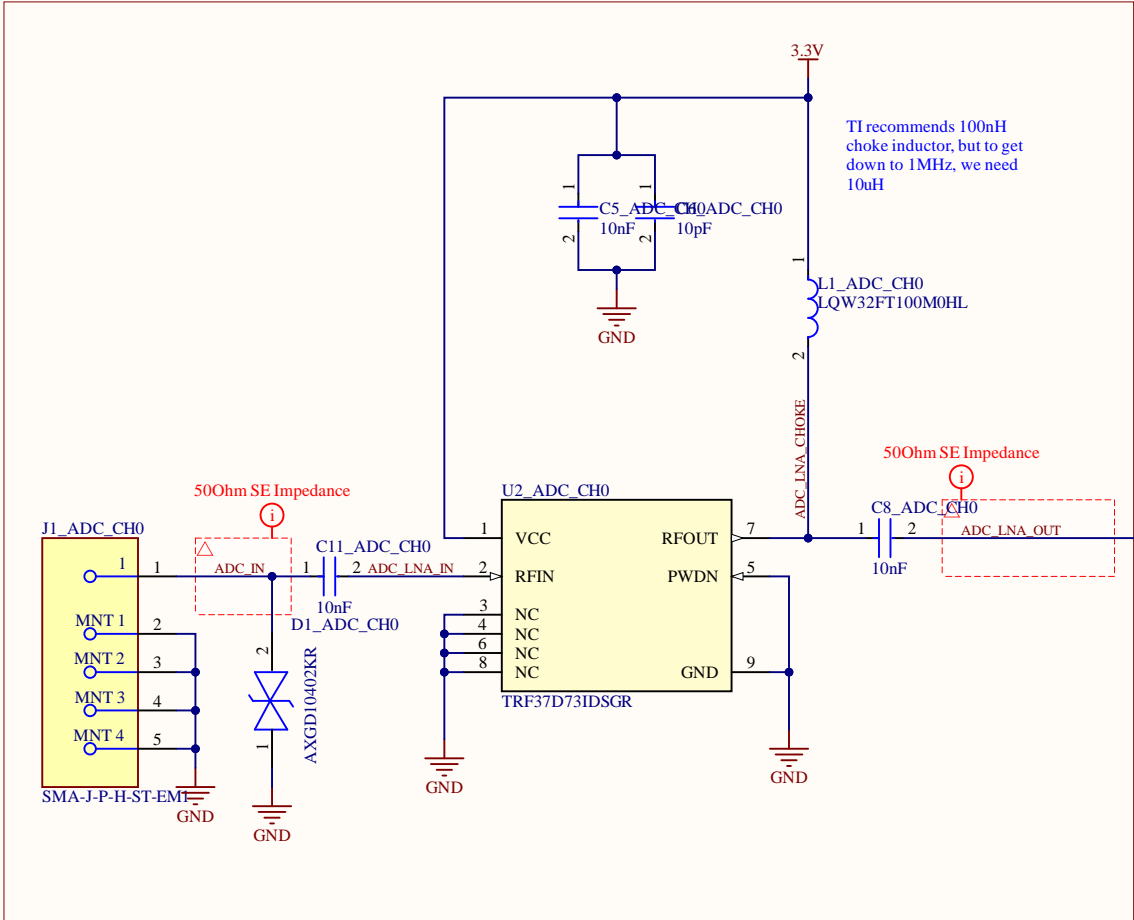
C

D

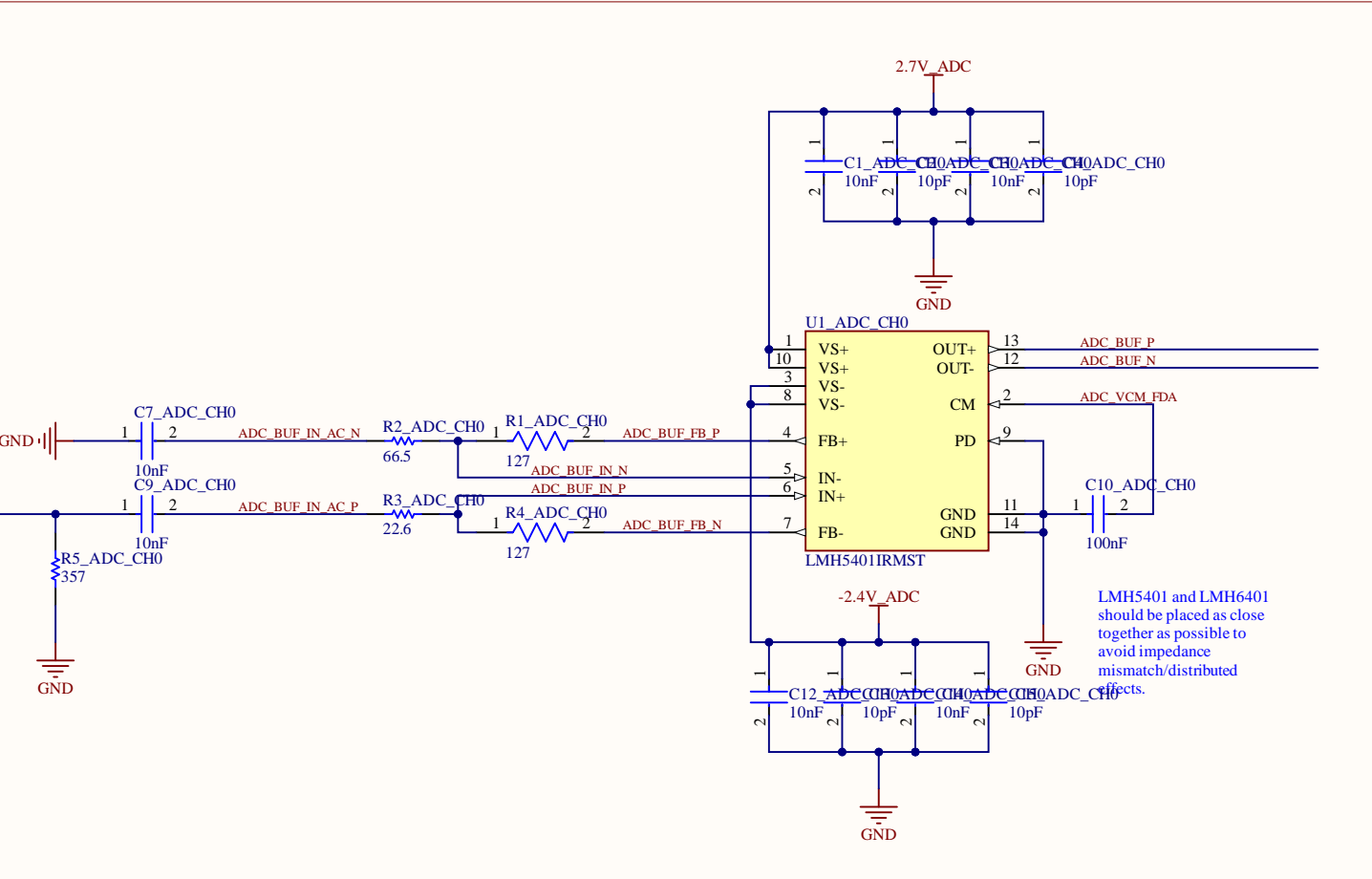


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File:	rfsocfpga_AFE_centridini.SchDoc	Drawn By:

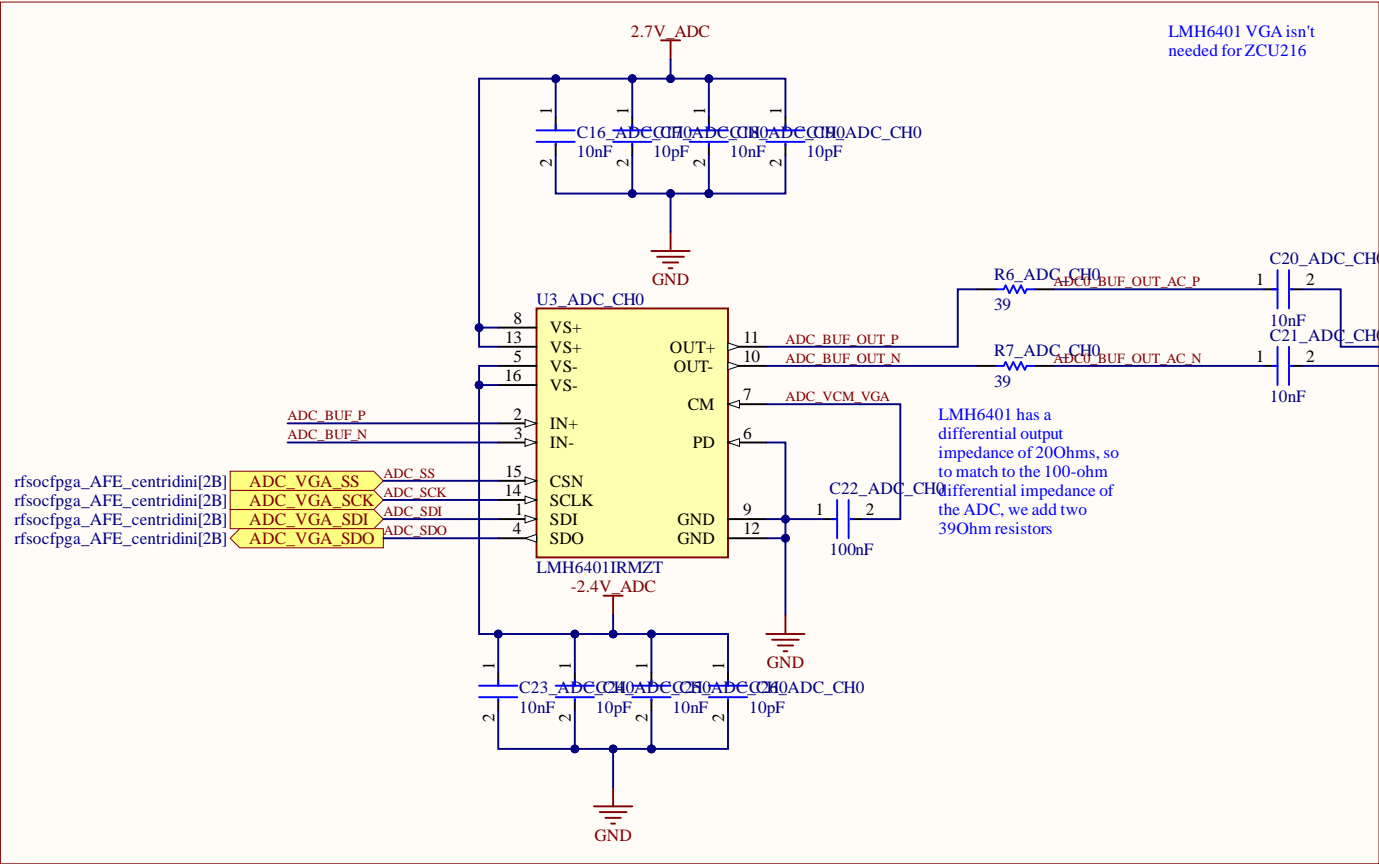
SMA Connector, ESD protection and LNA



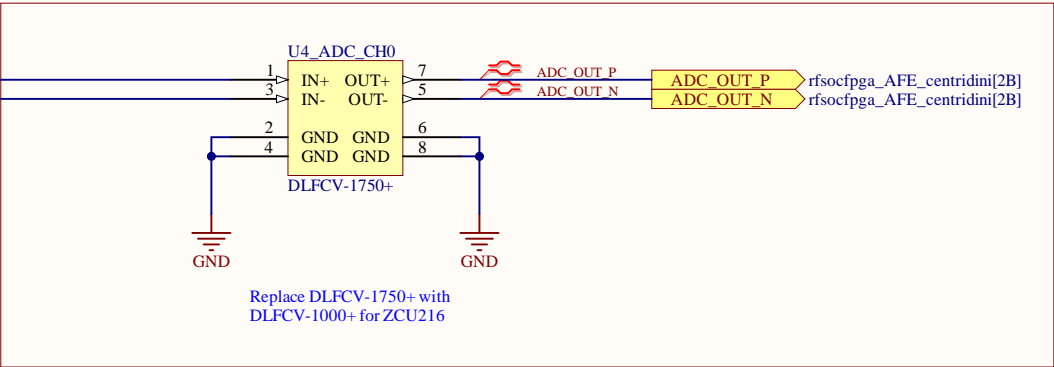
FDA for SE->DE conversion



VGA to set signal level

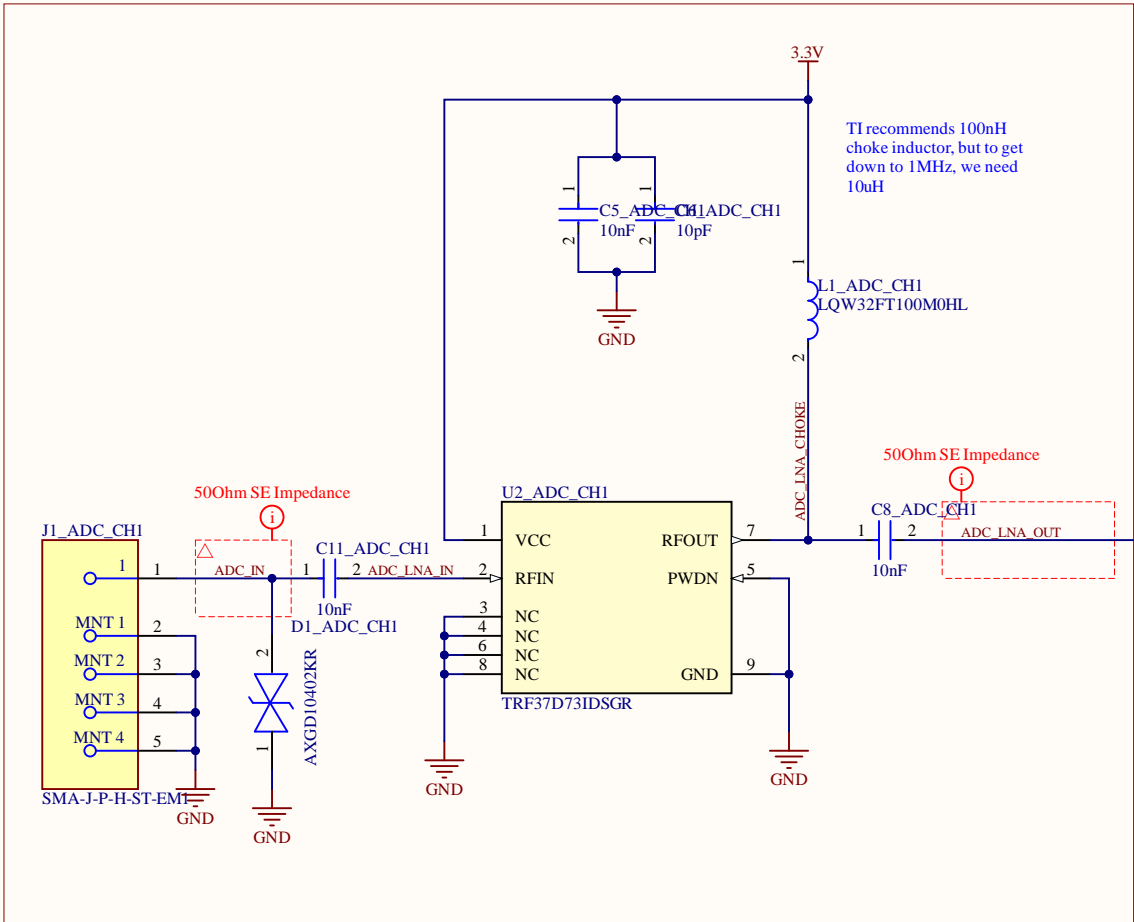


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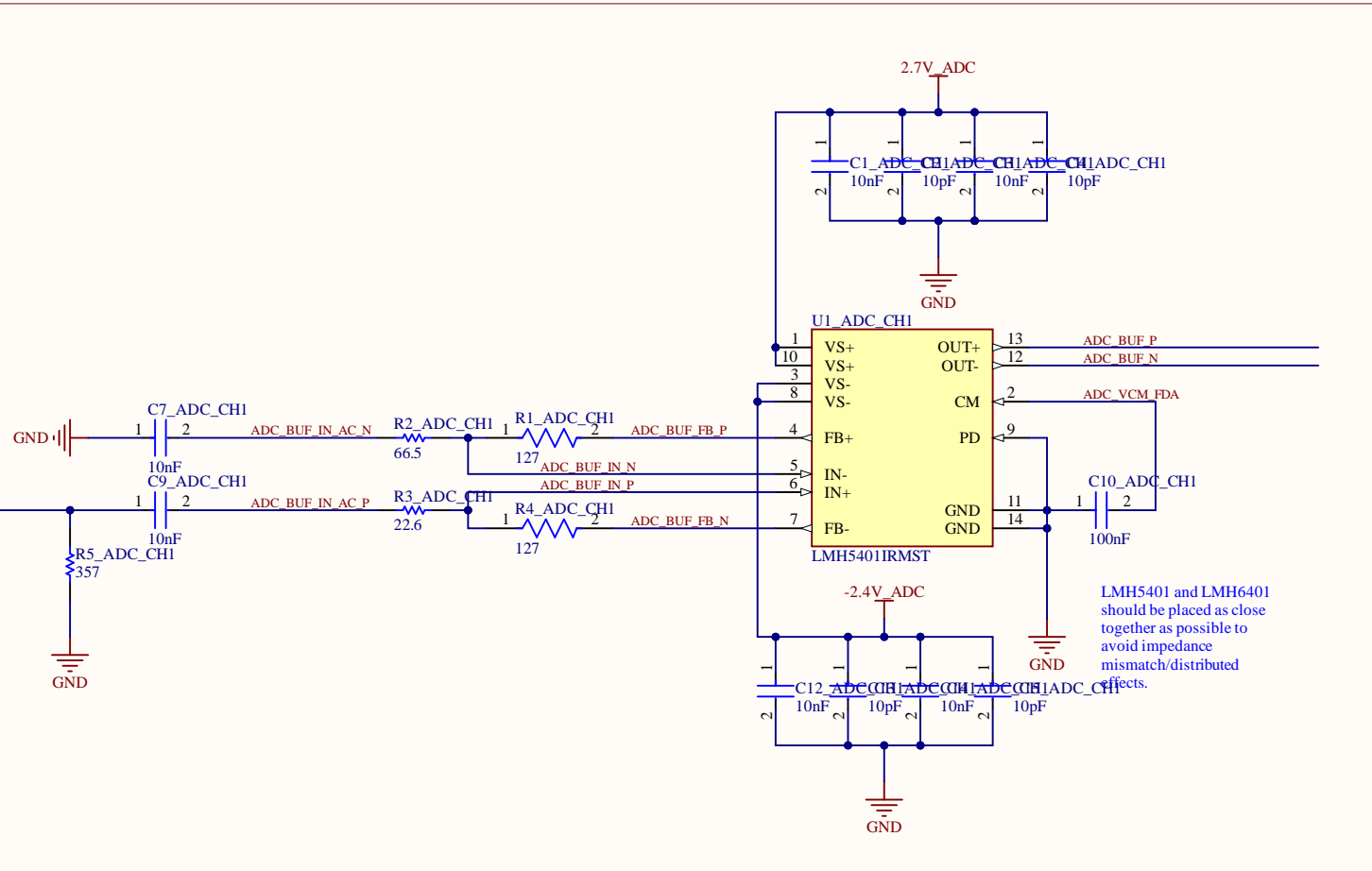


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Date:	4/22/2025	Sheet of
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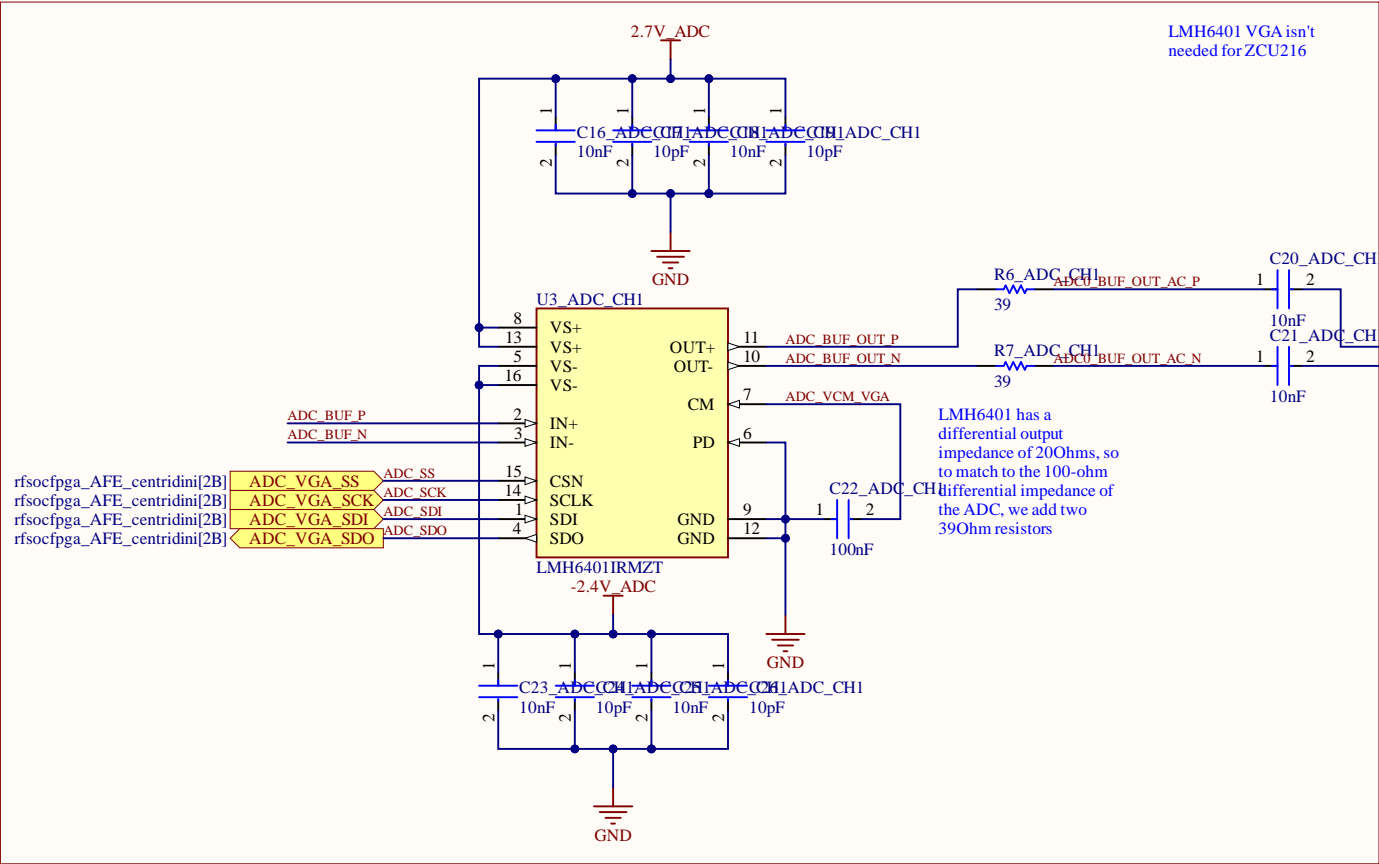
SMA Connector, ESD protection and LNA



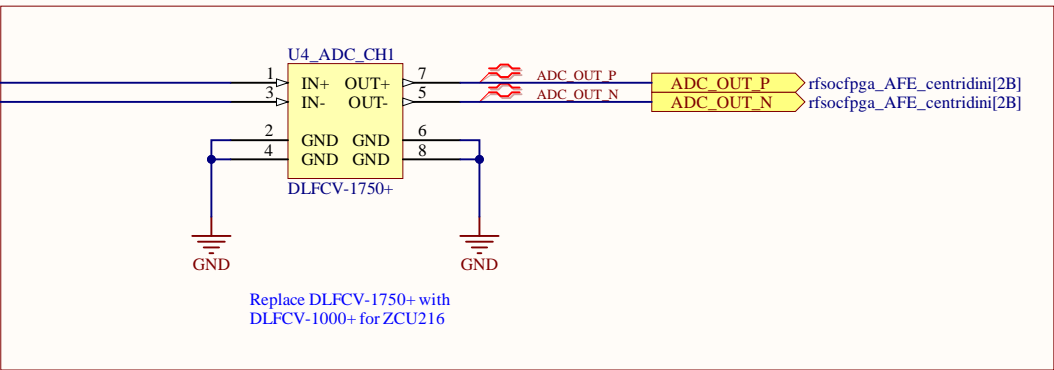
FDA for SE->DE conversion



VGA to set signal level

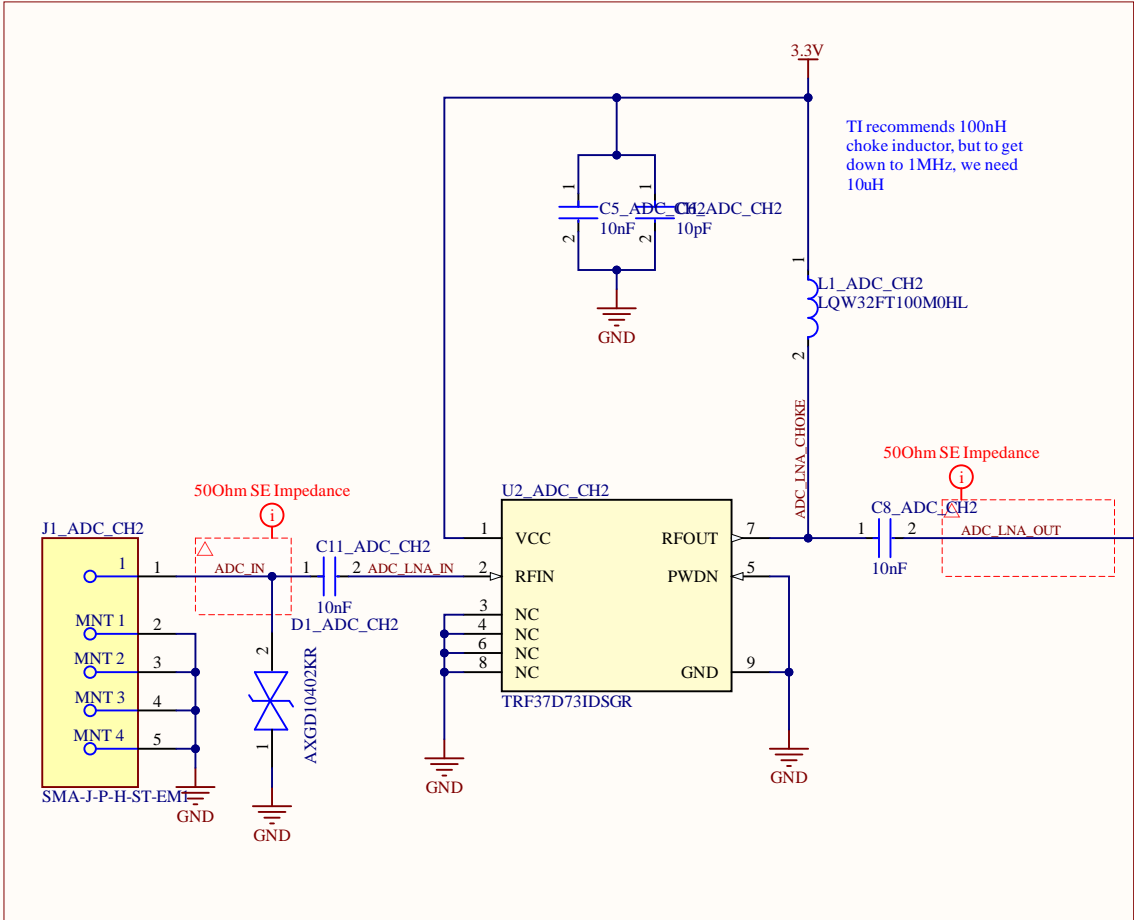


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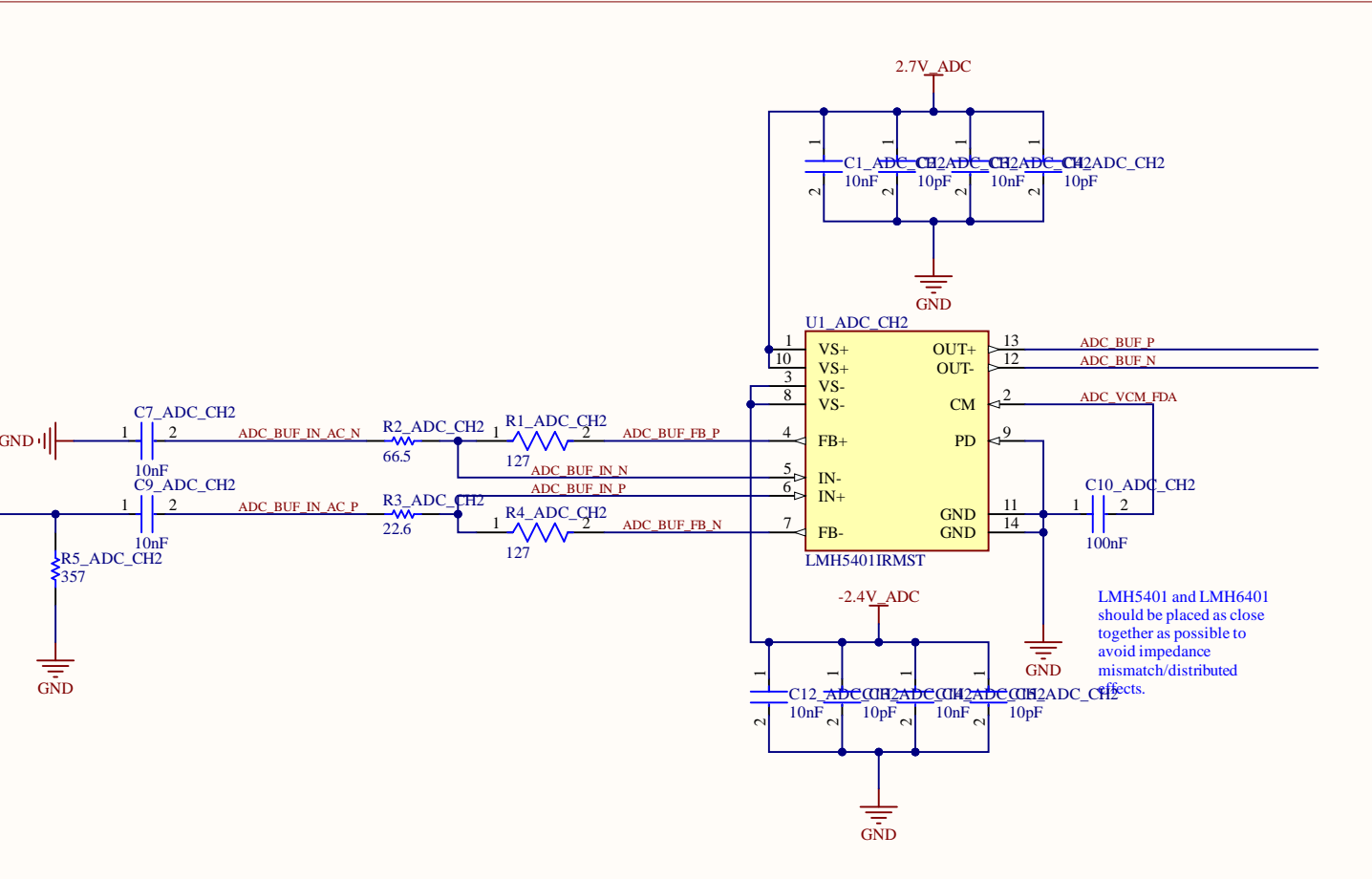


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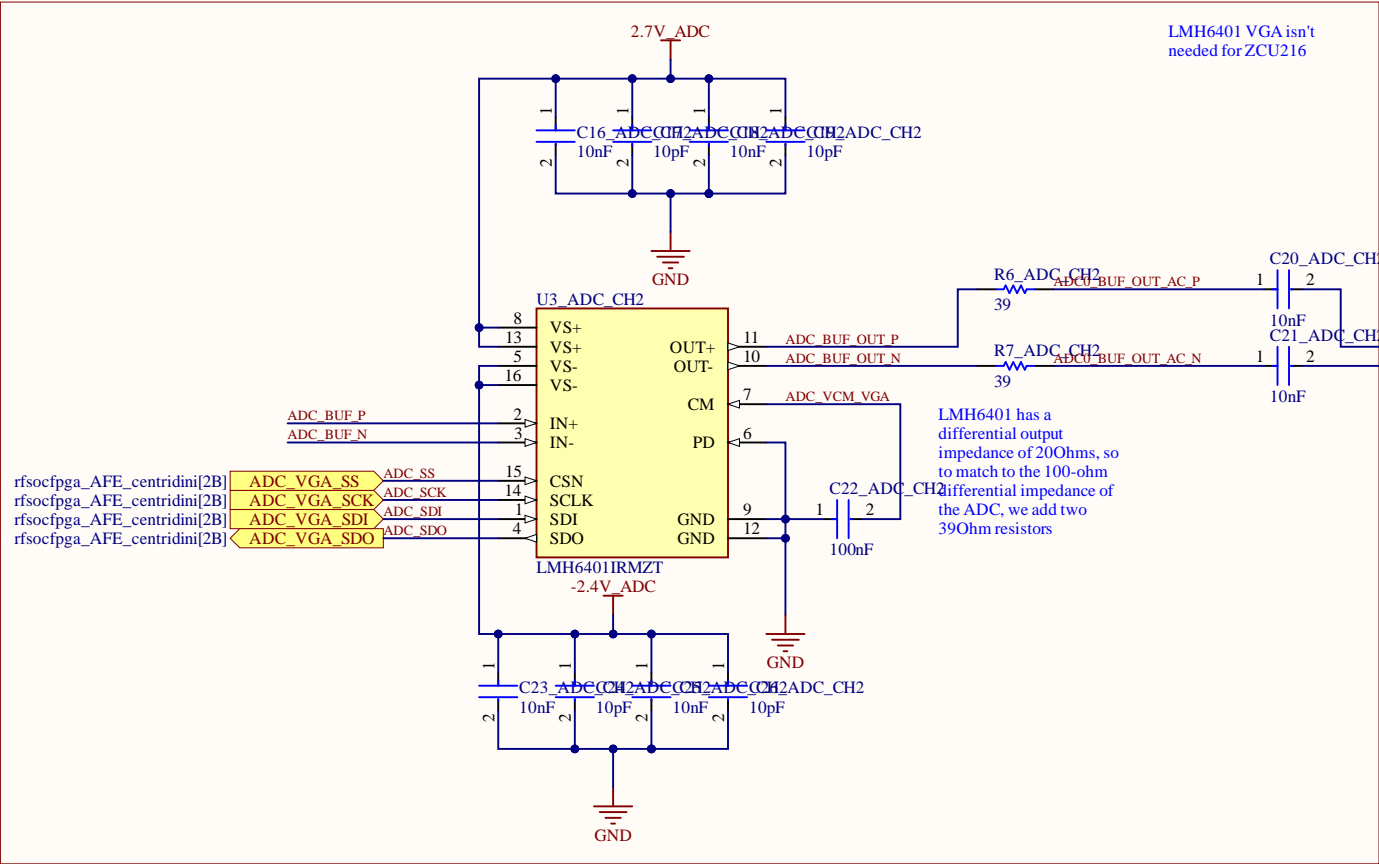
SMA Connector, ESD protection and LNA



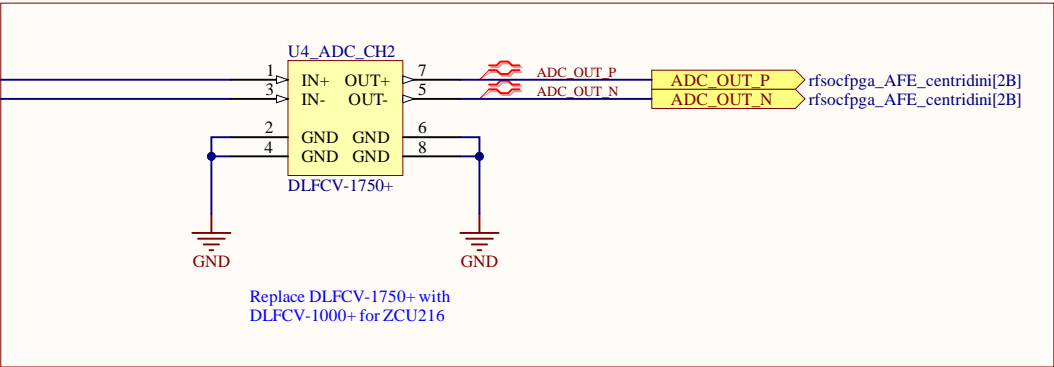
FDA for SE->DE conversion



VGA to set signal level

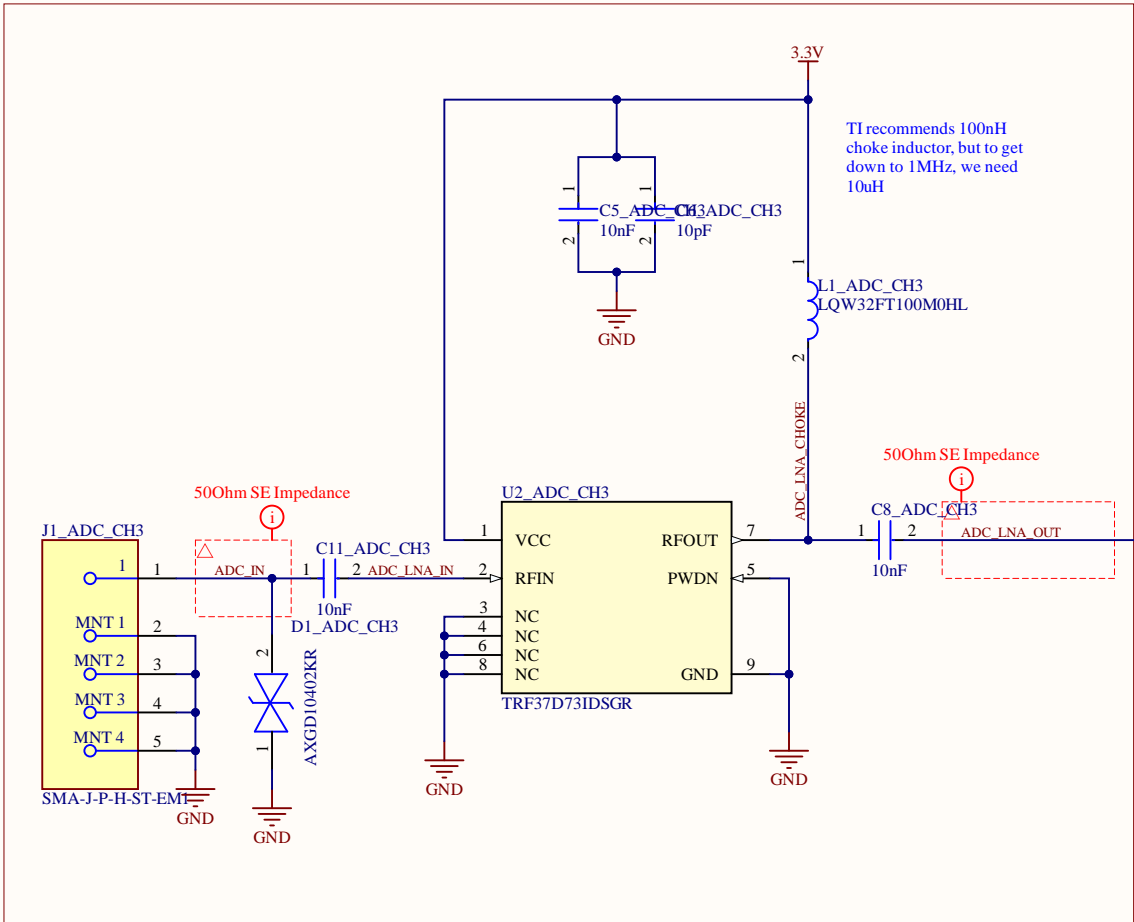


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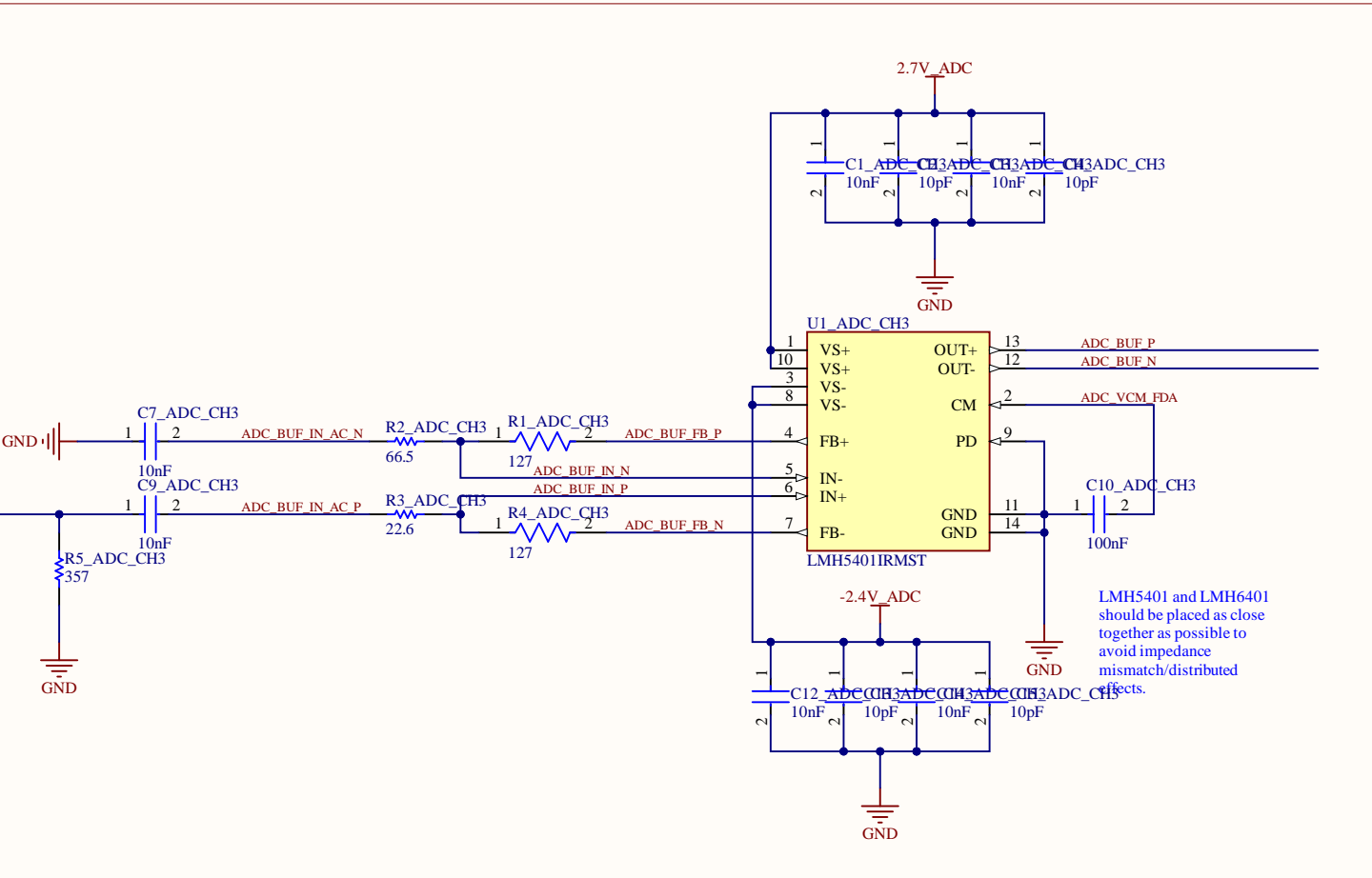


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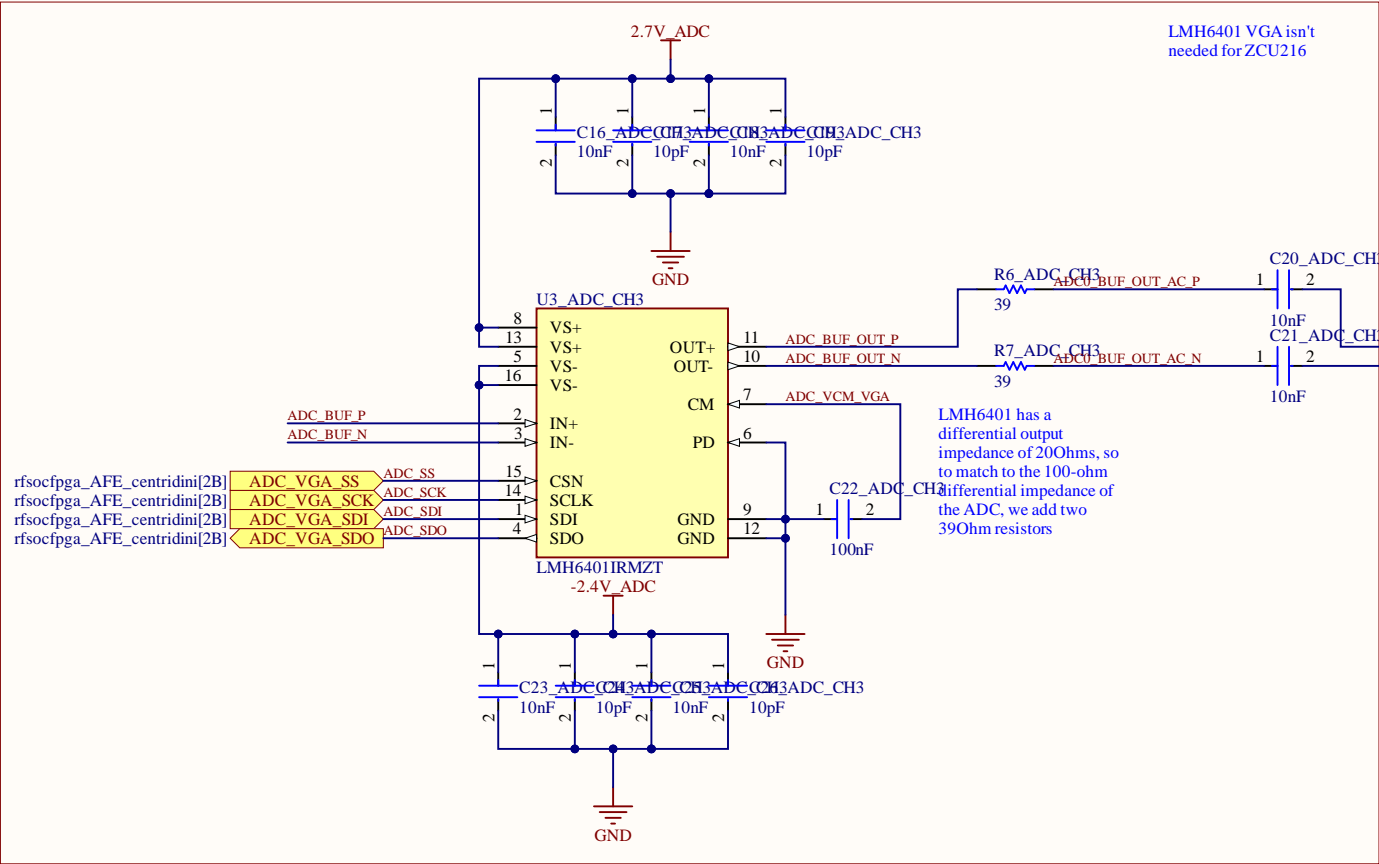
SMA Connector, ESD protection and LNA



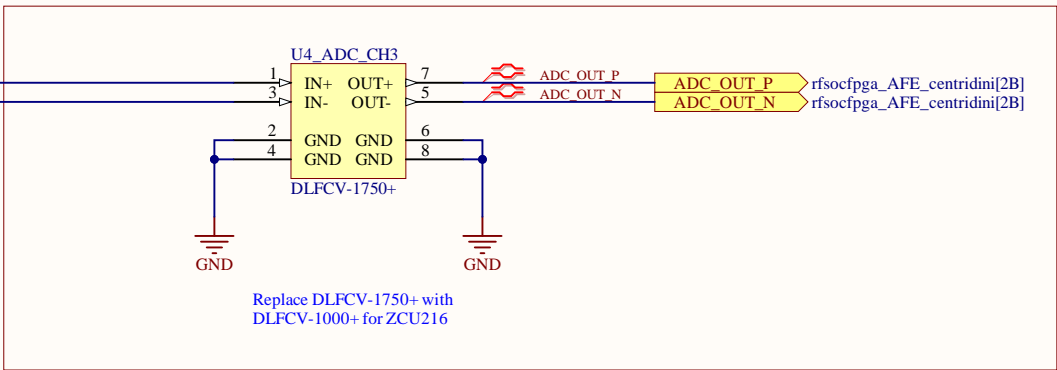
FDA for SE->DE conversion



VGA to set signal level

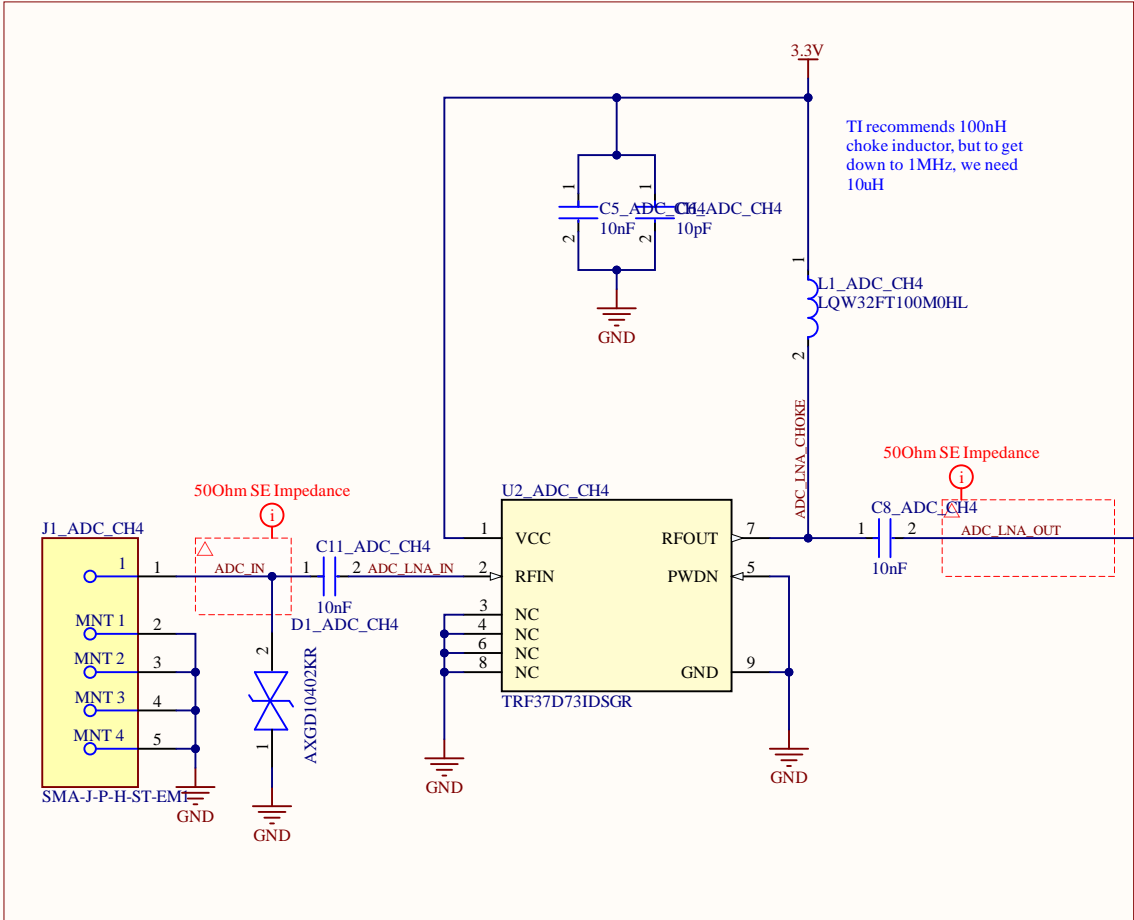


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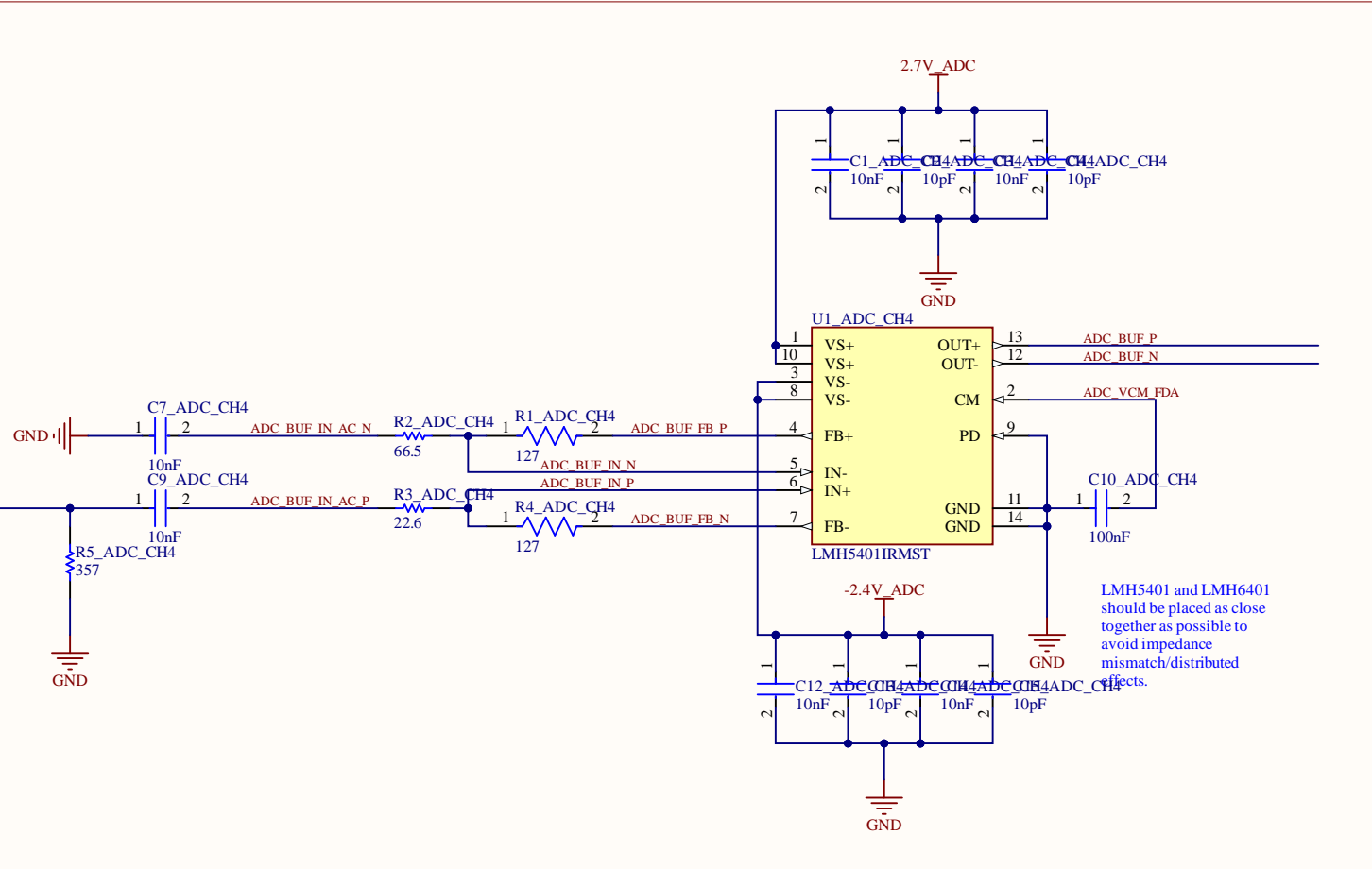


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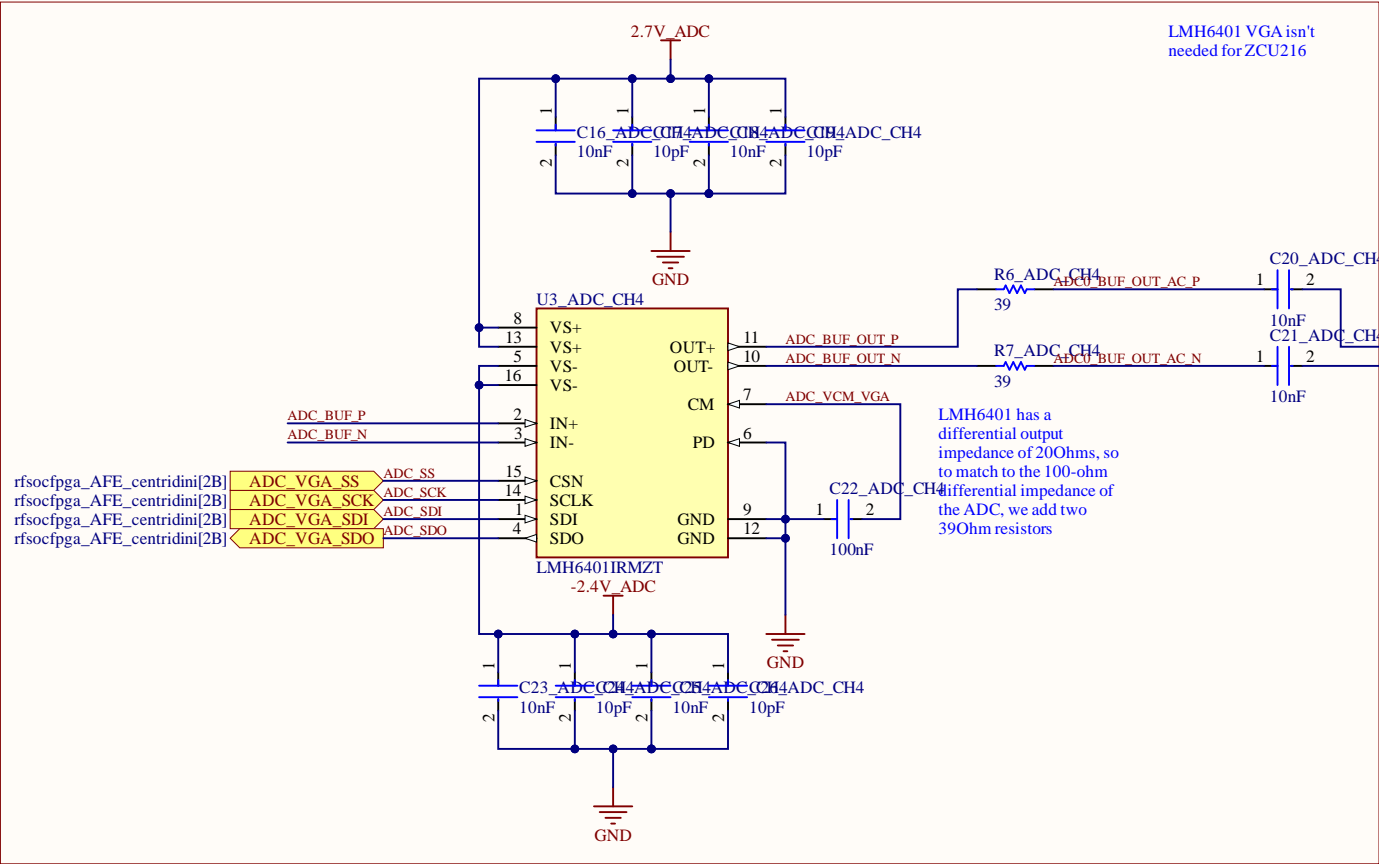
SMA Connector, ESD protection and LNA



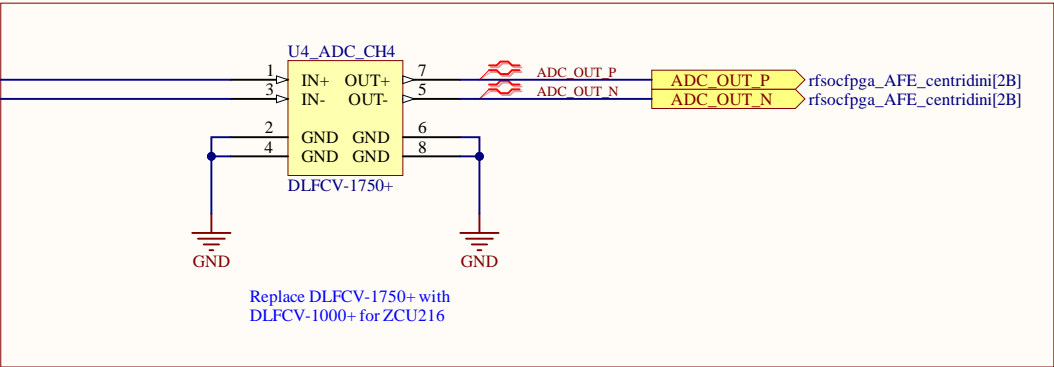
FDA for SE->DE conversion



VGA to set signal level

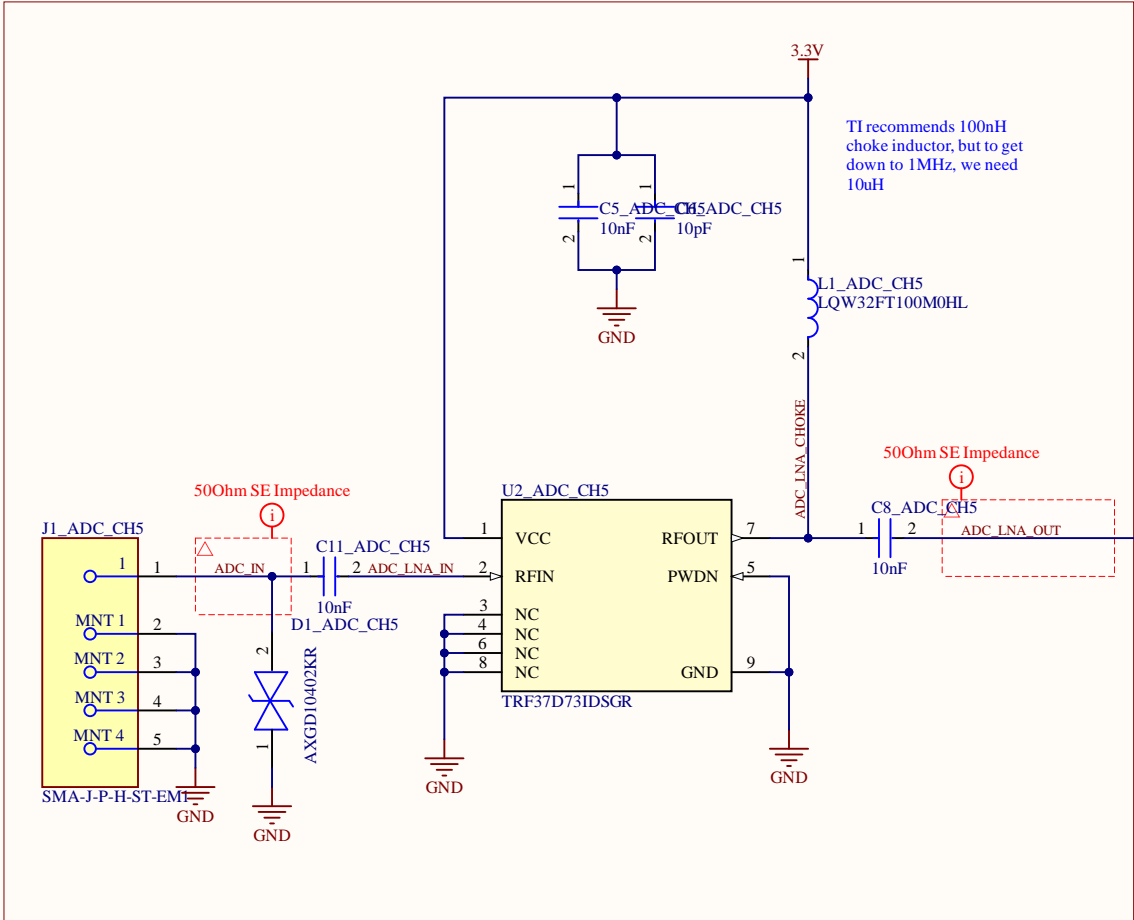


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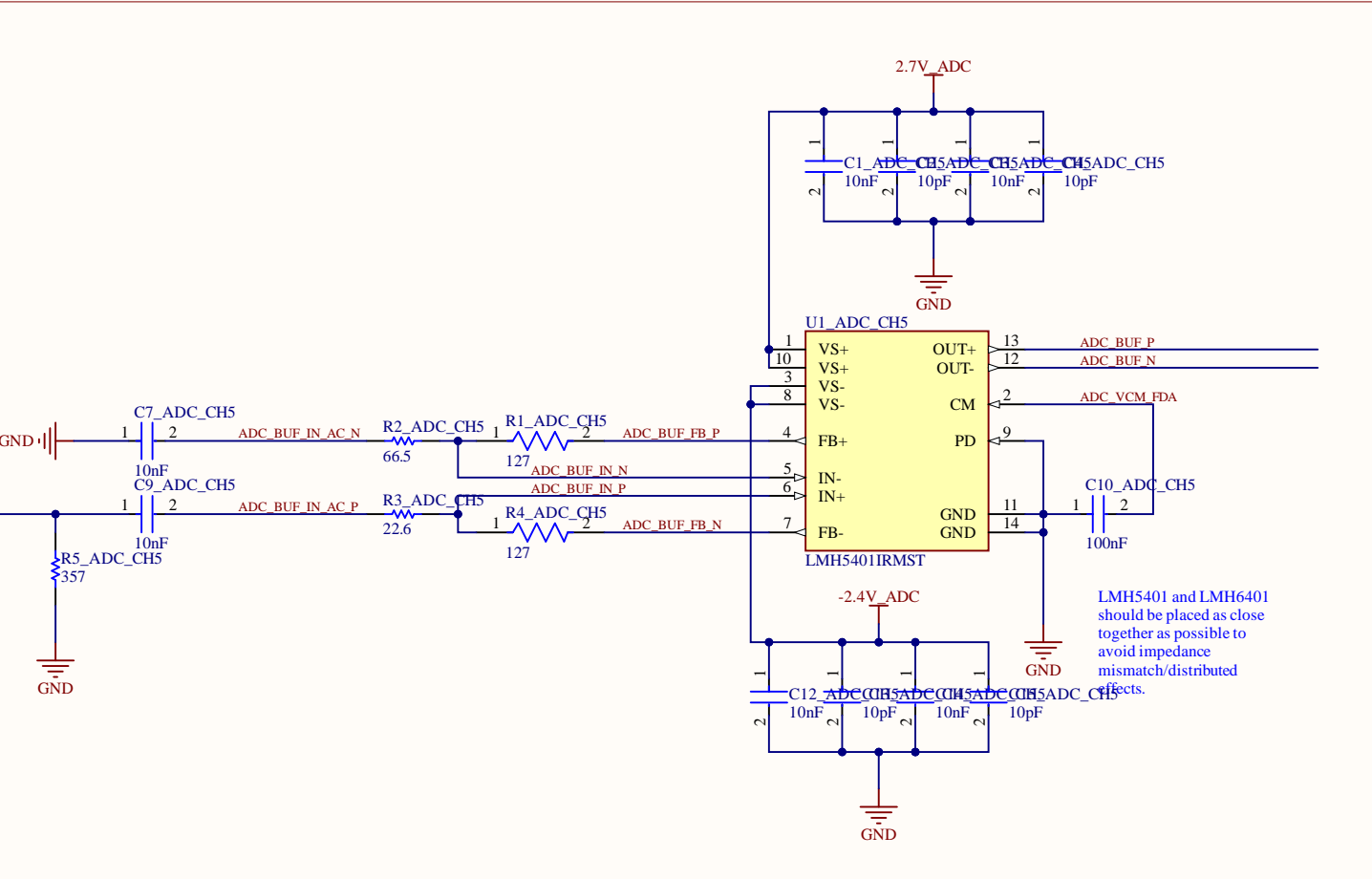


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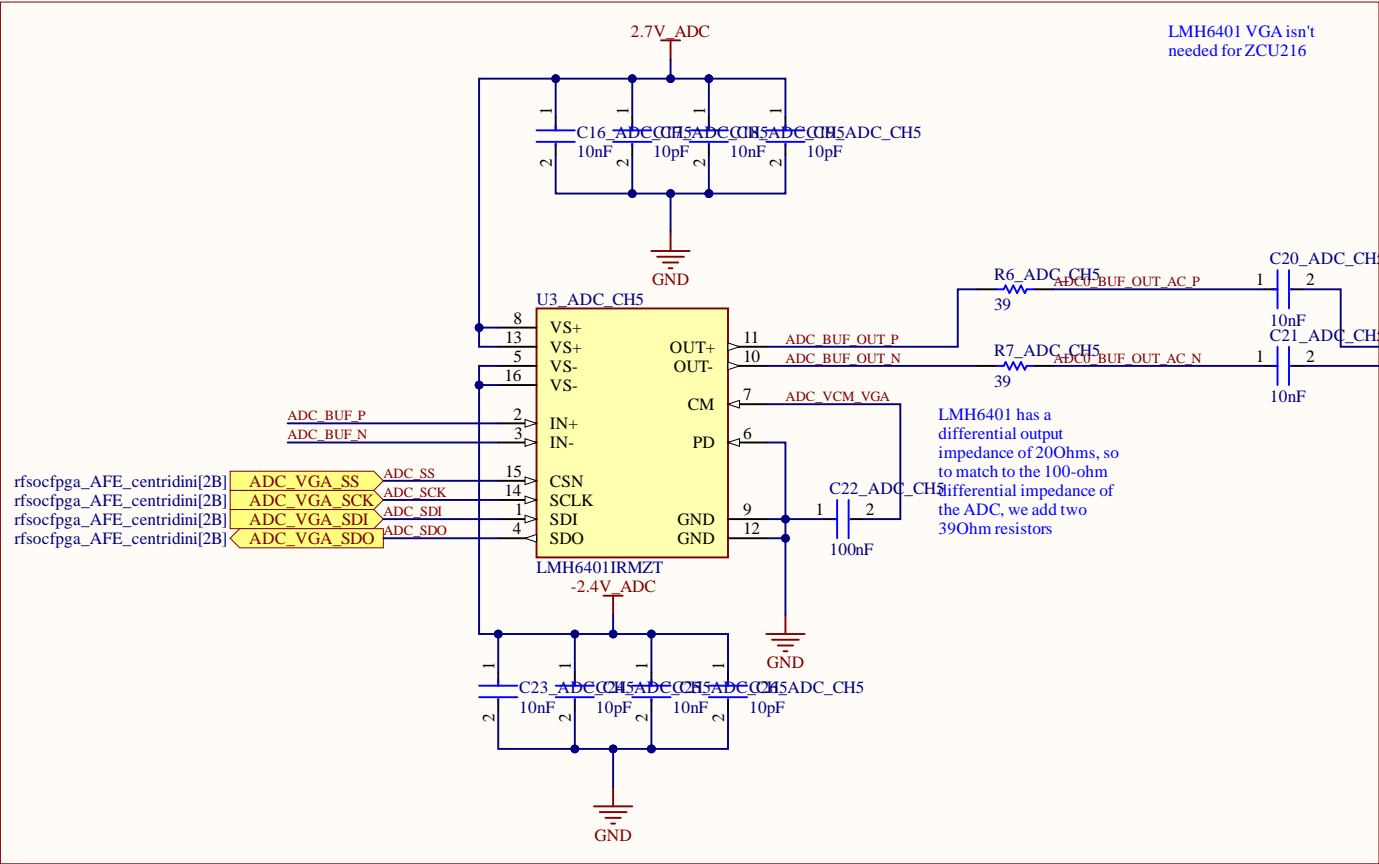
SMA Connector, ESD protection and LNA



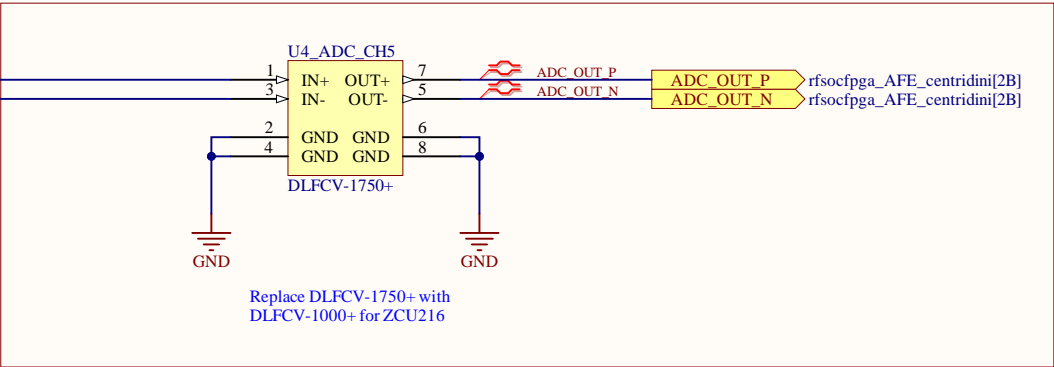
FDA for SE->DE conversion



VGA to set signal level

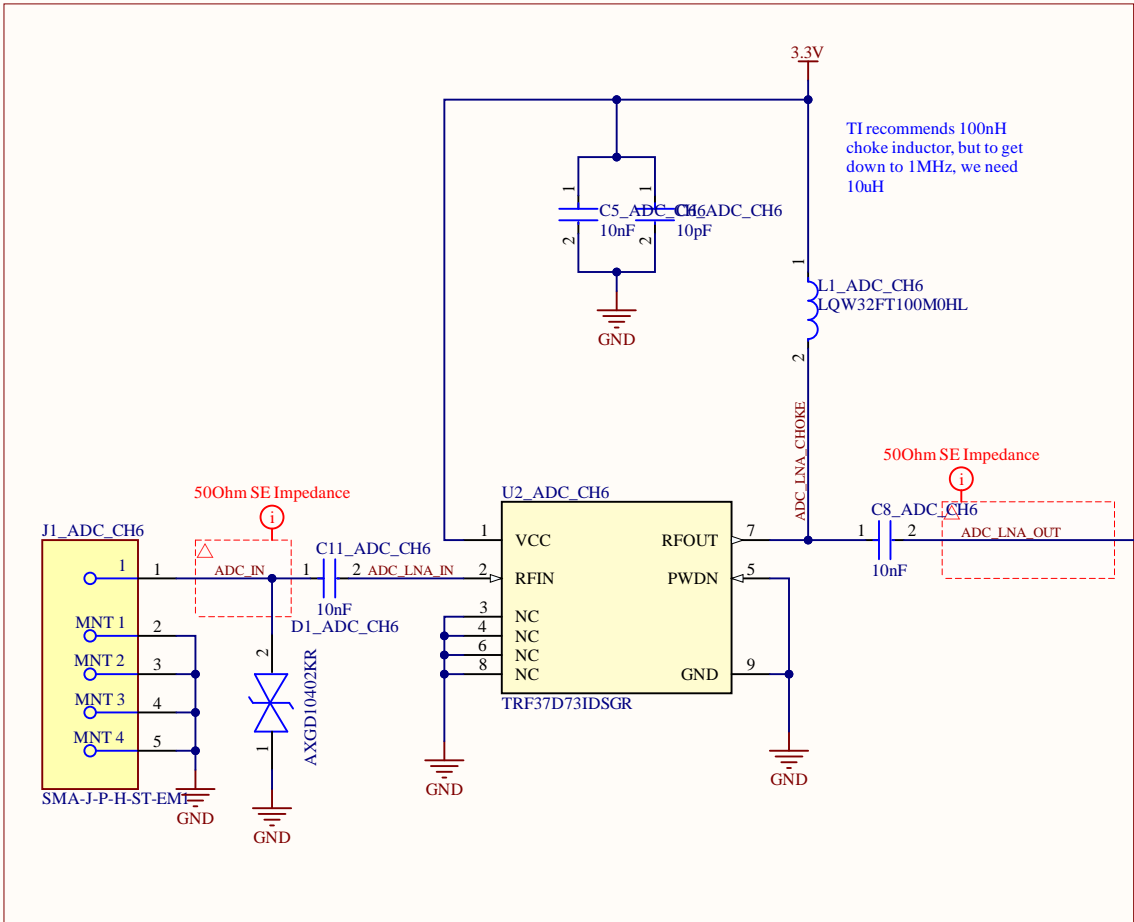


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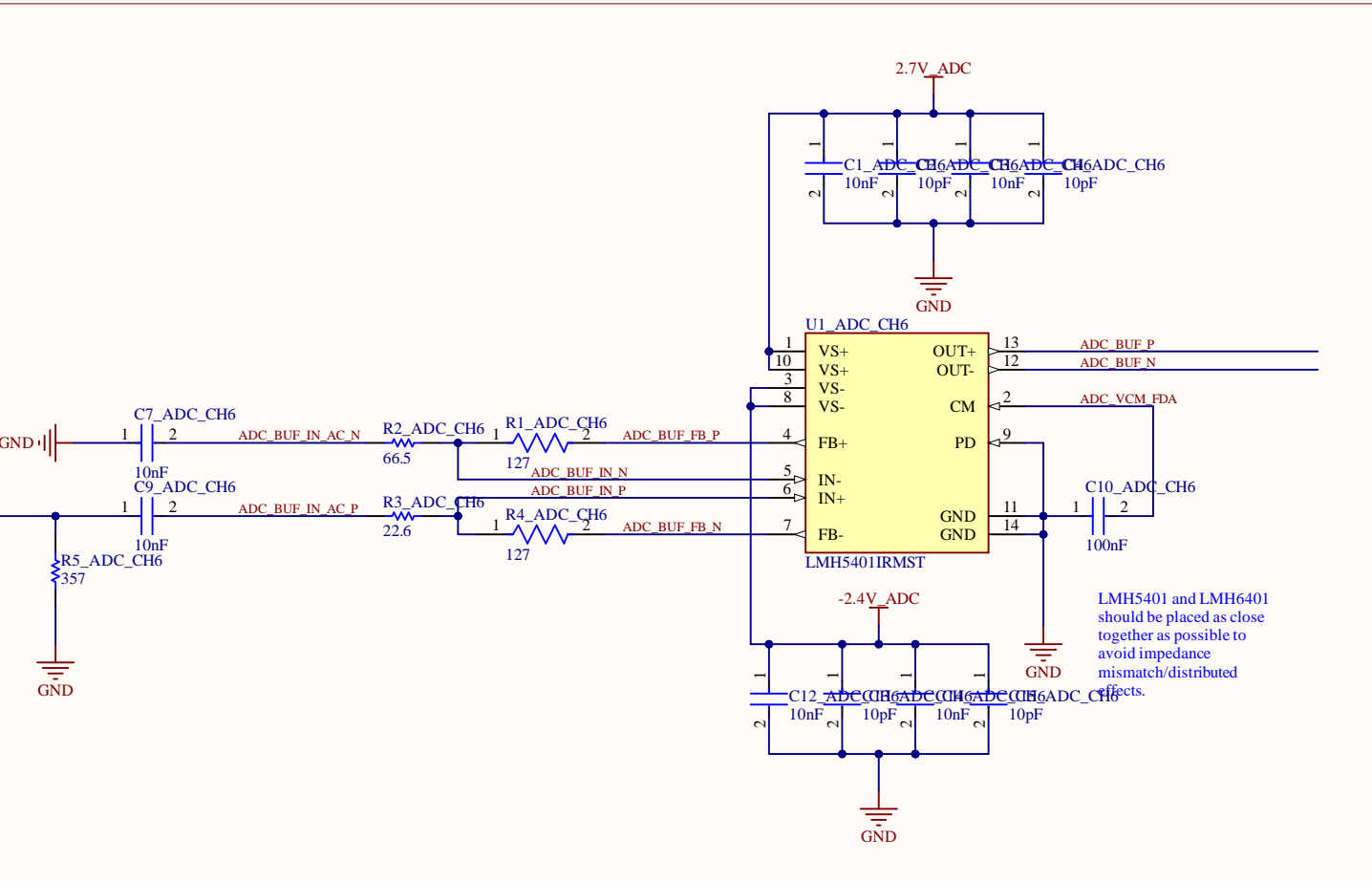


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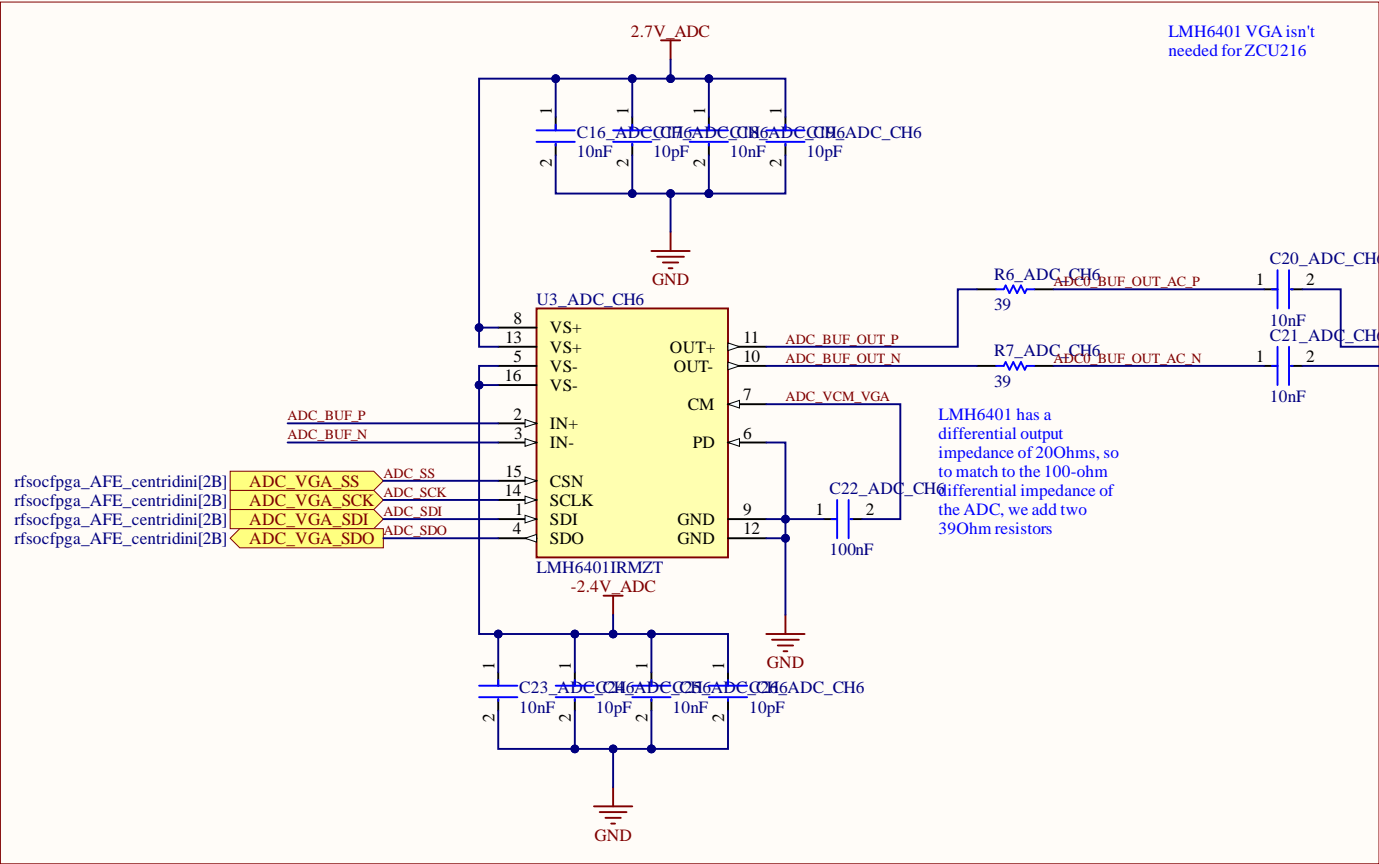
SMA Connector, ESD protection and LNA



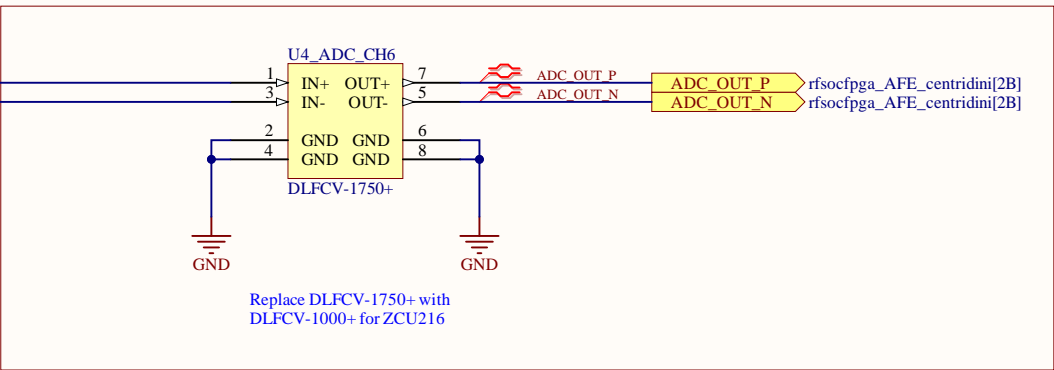
FDA for SE->DE conversion



VGA to set signal level

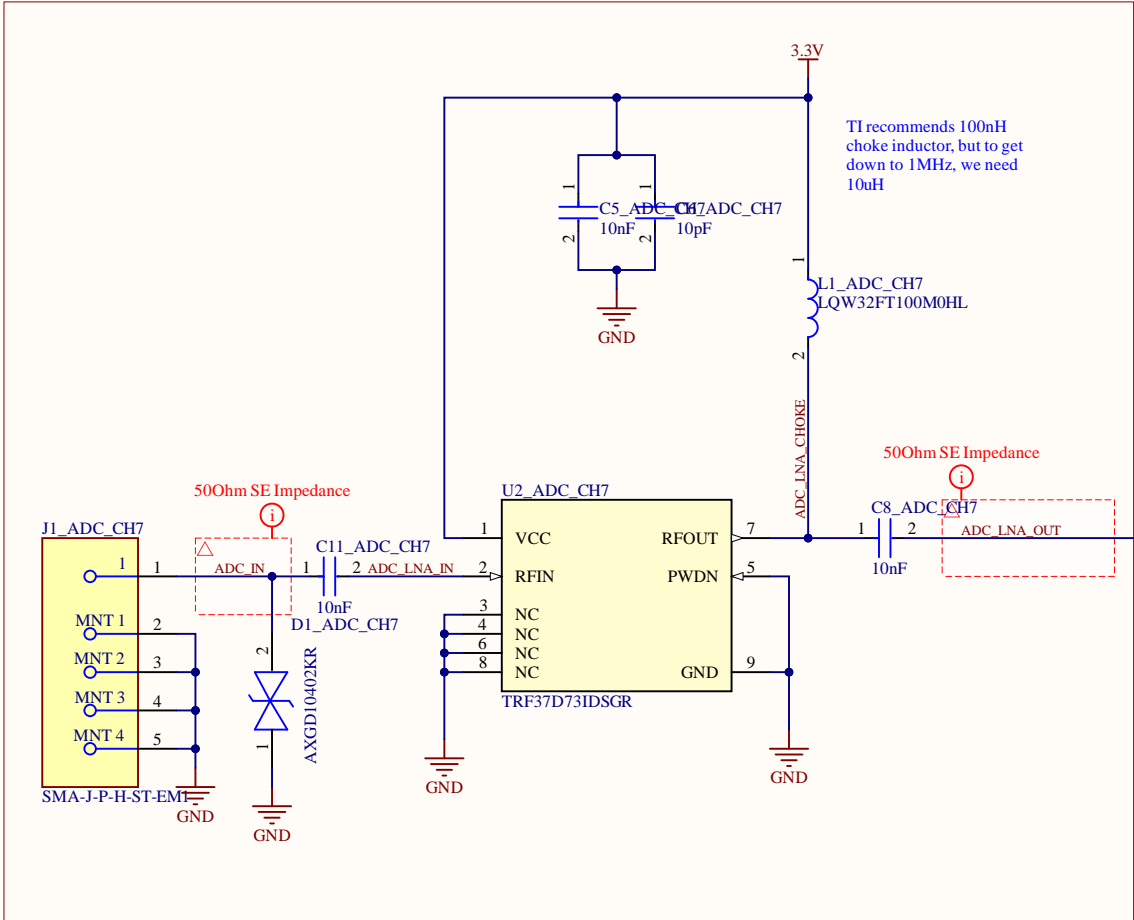


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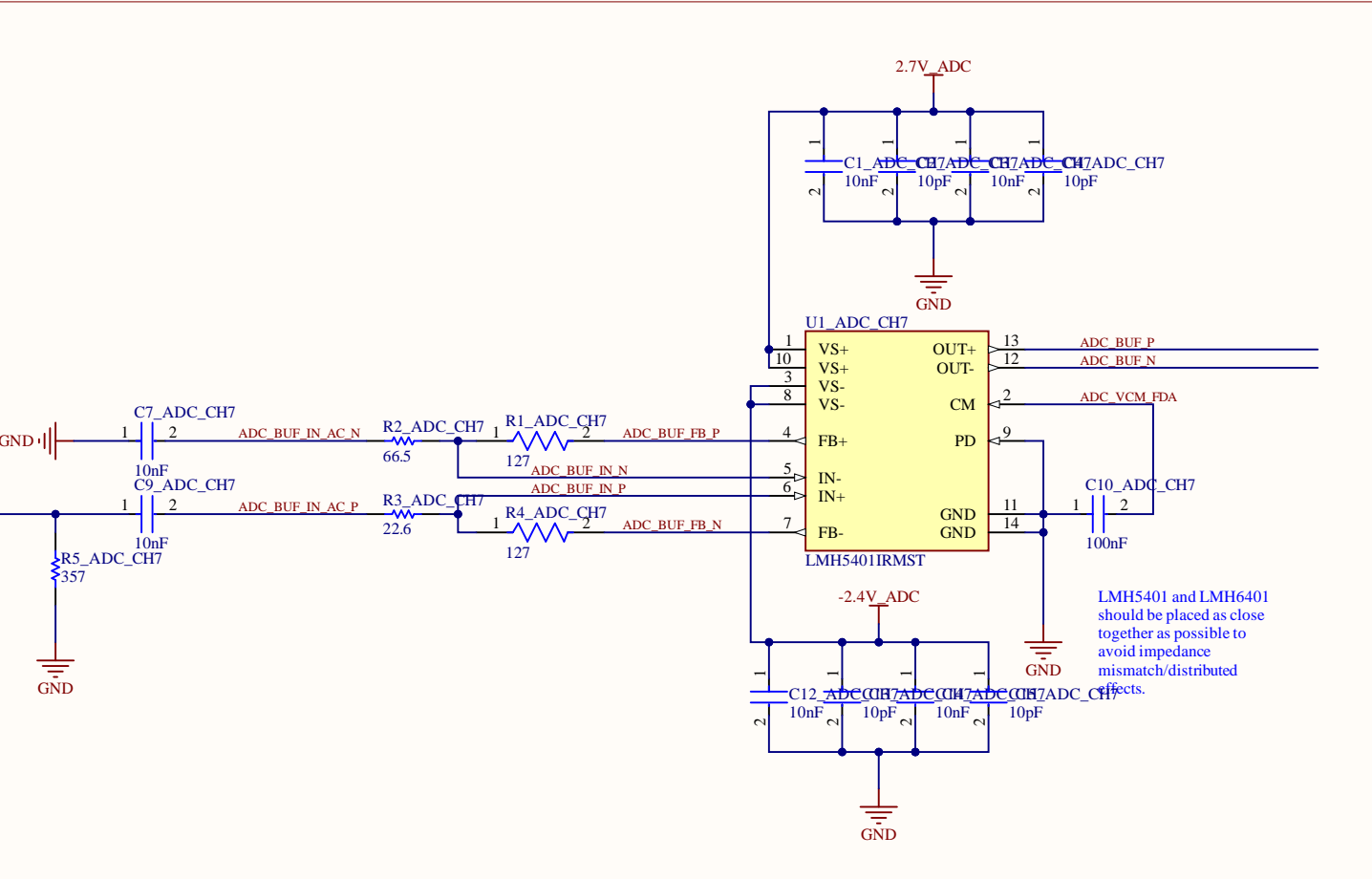


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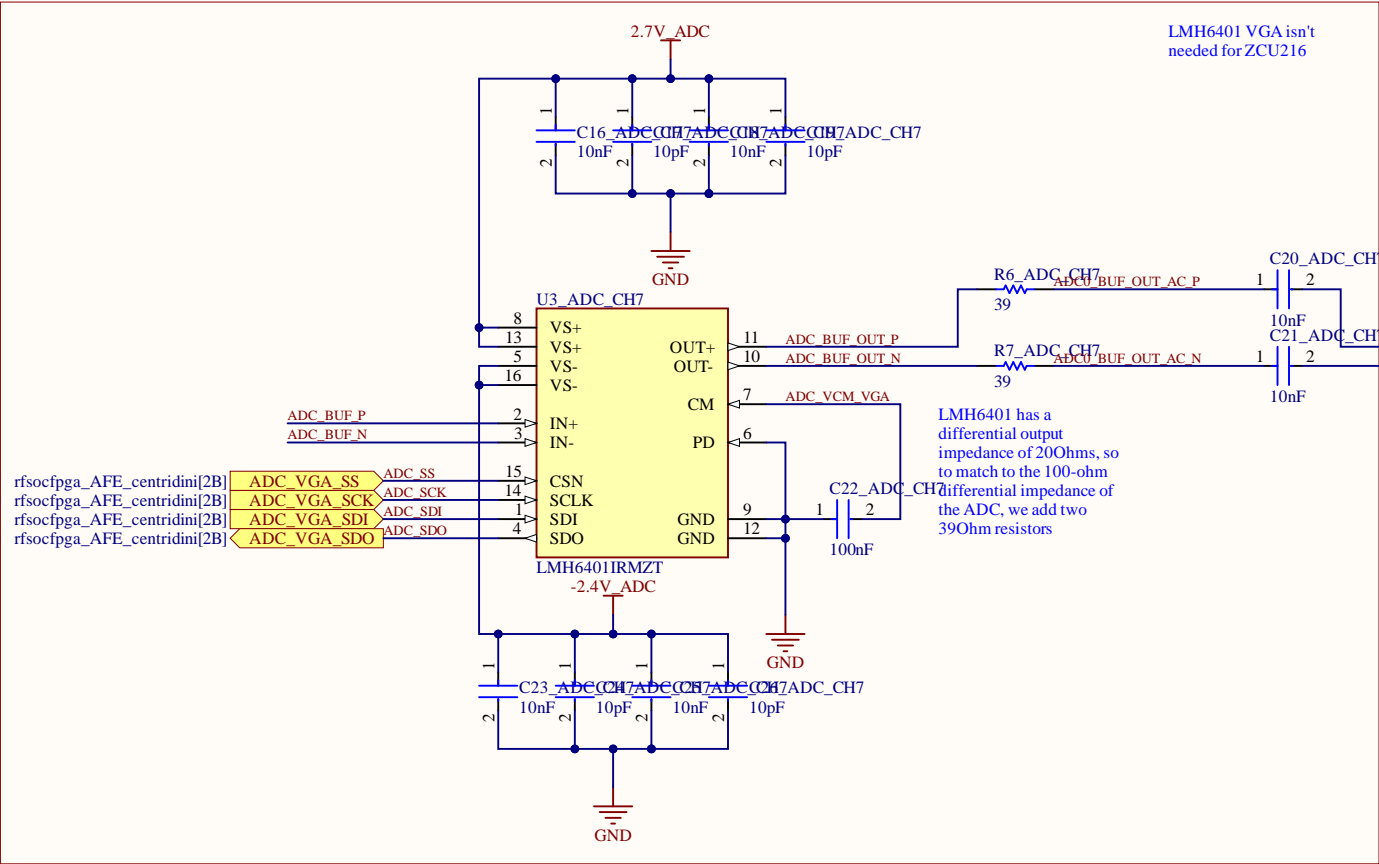
SMA Connector, ESD protection and LNA



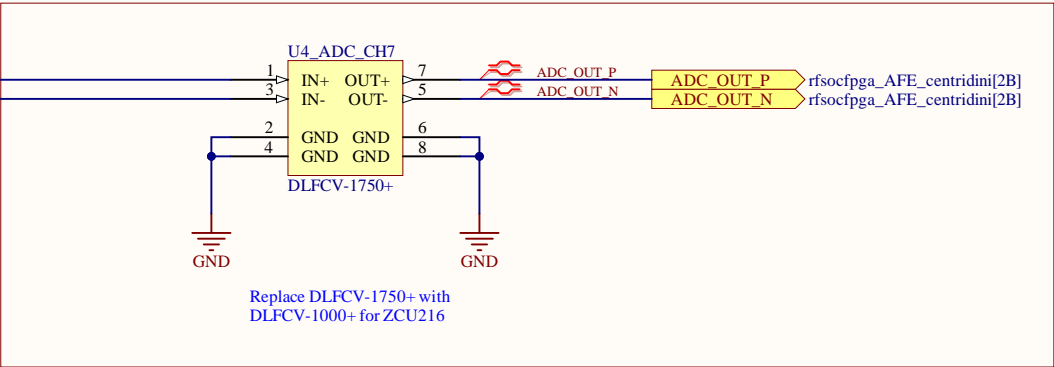
FDA for SE->DE conversion



VGA to set signal level

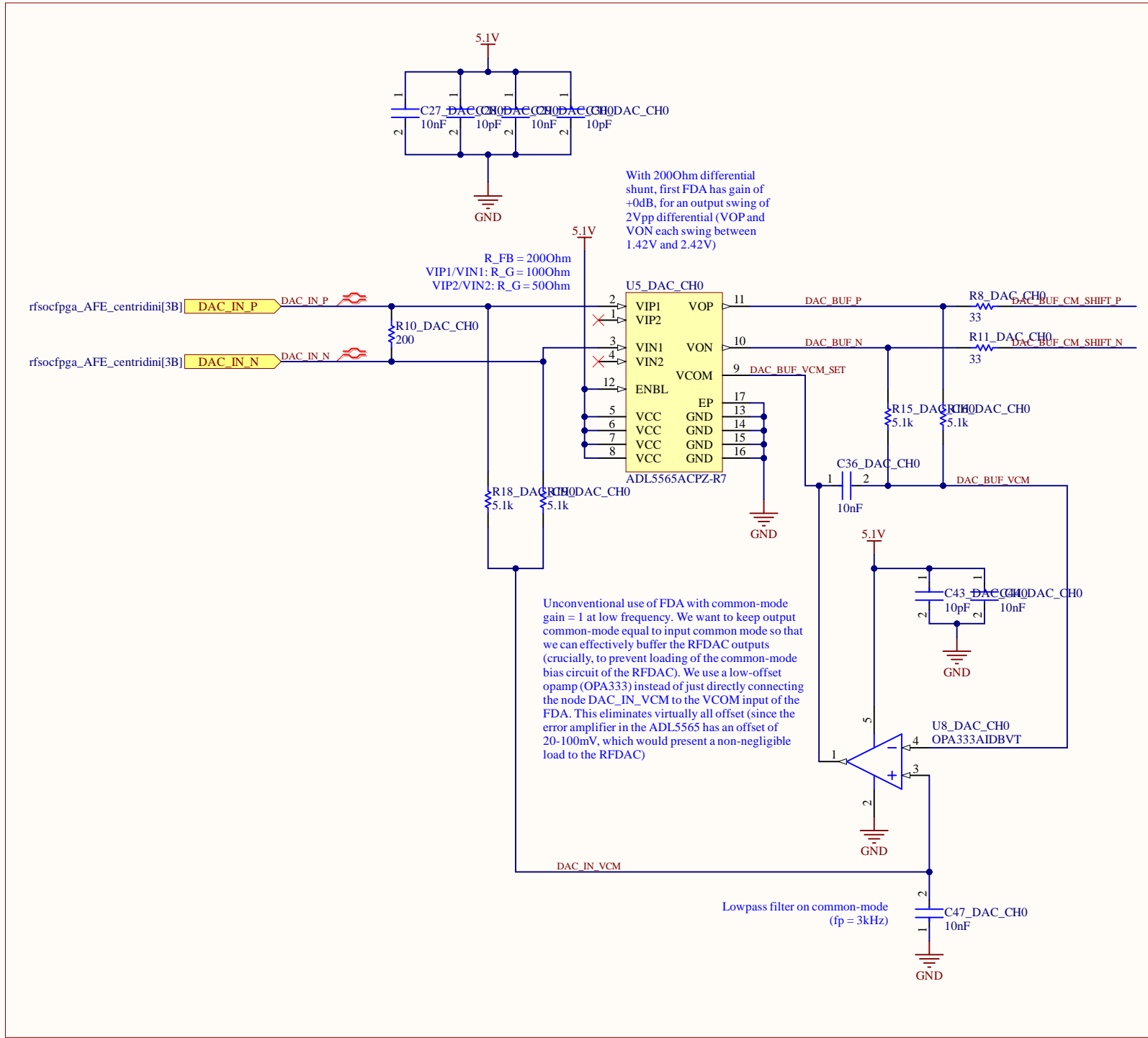


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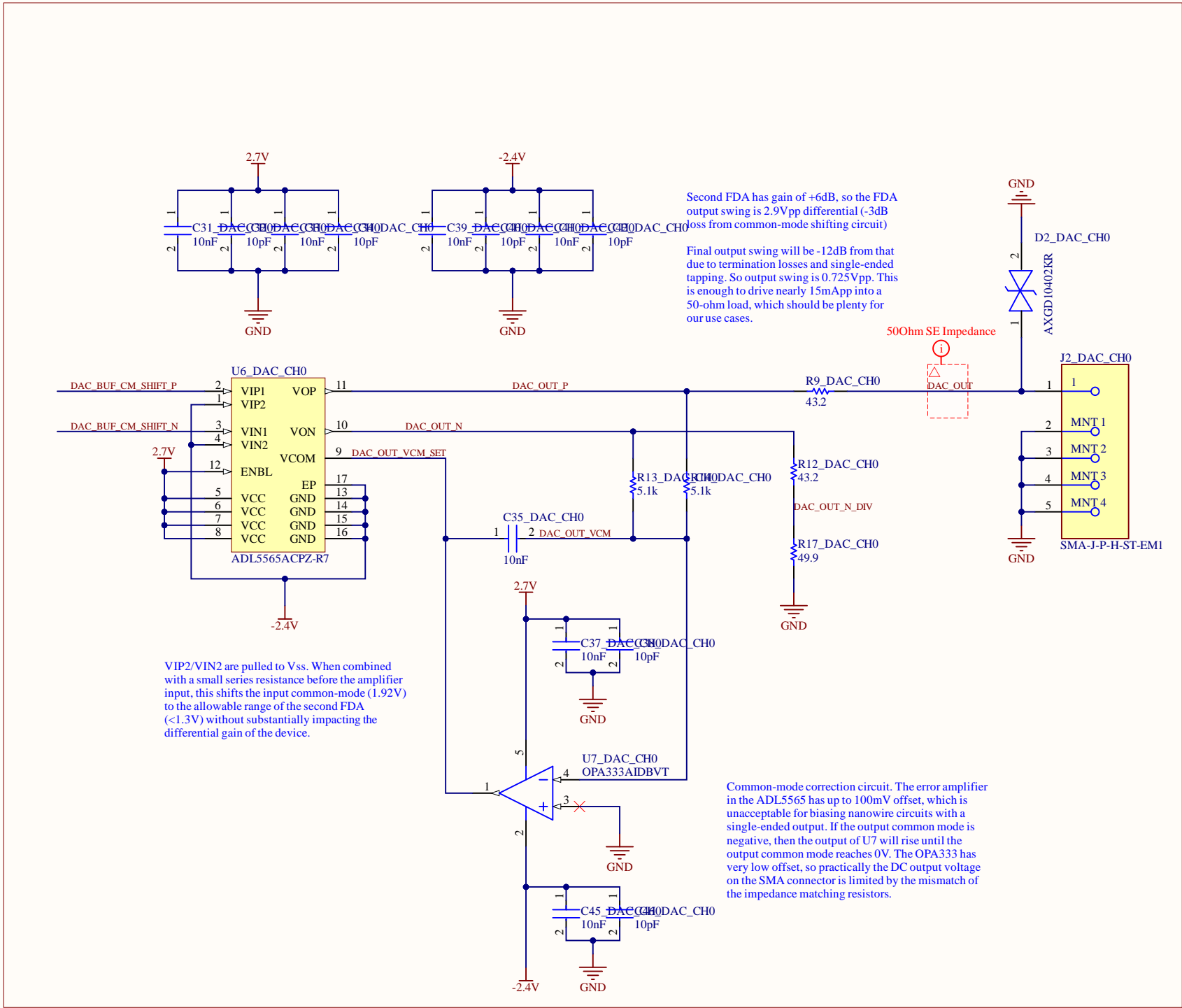


Title		
Size C	Number	Revision
Date:	4/22/2025	Sheet of
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Input FDA to buffer common mode

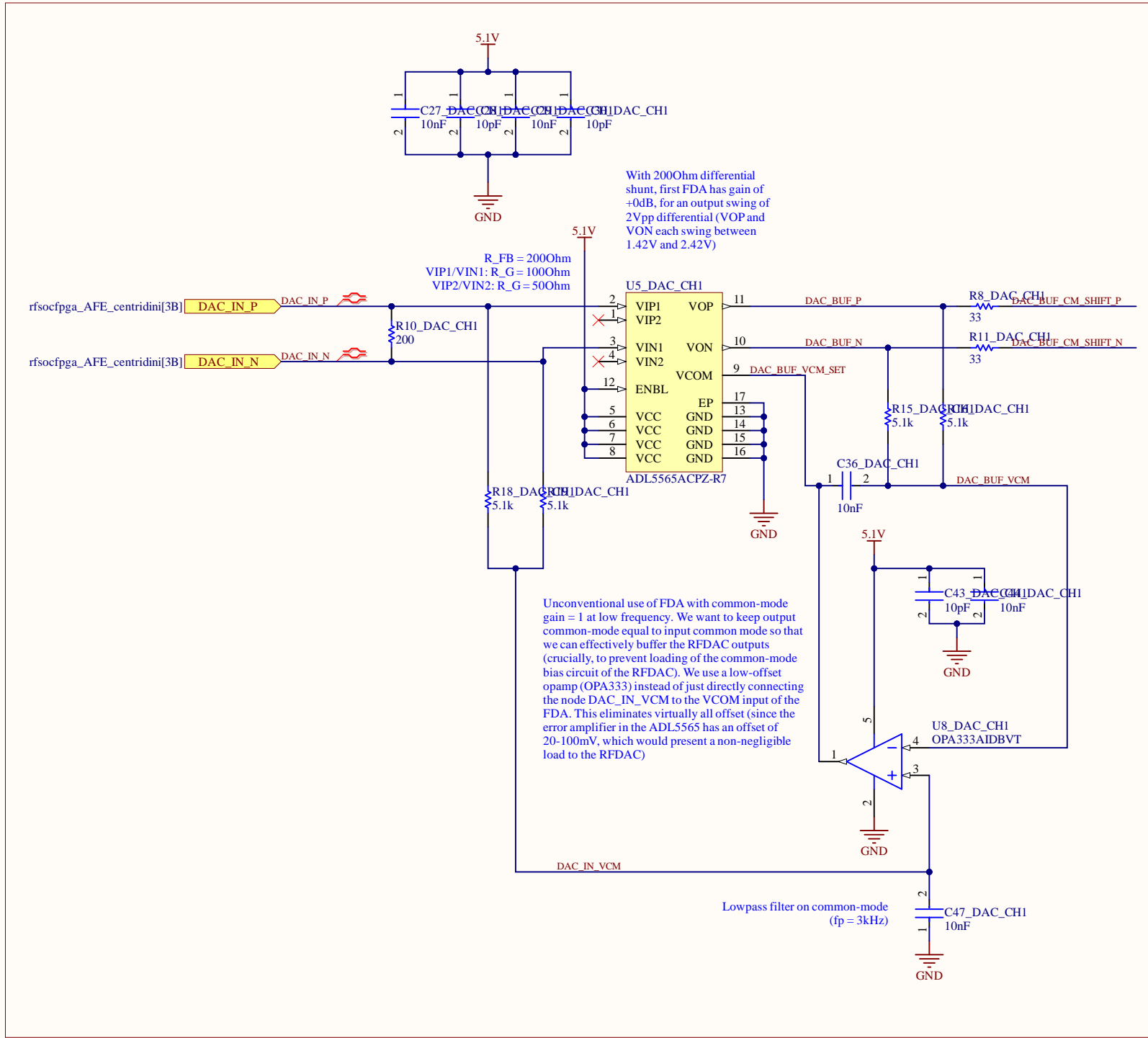


Output FDA to shift common mode to DC

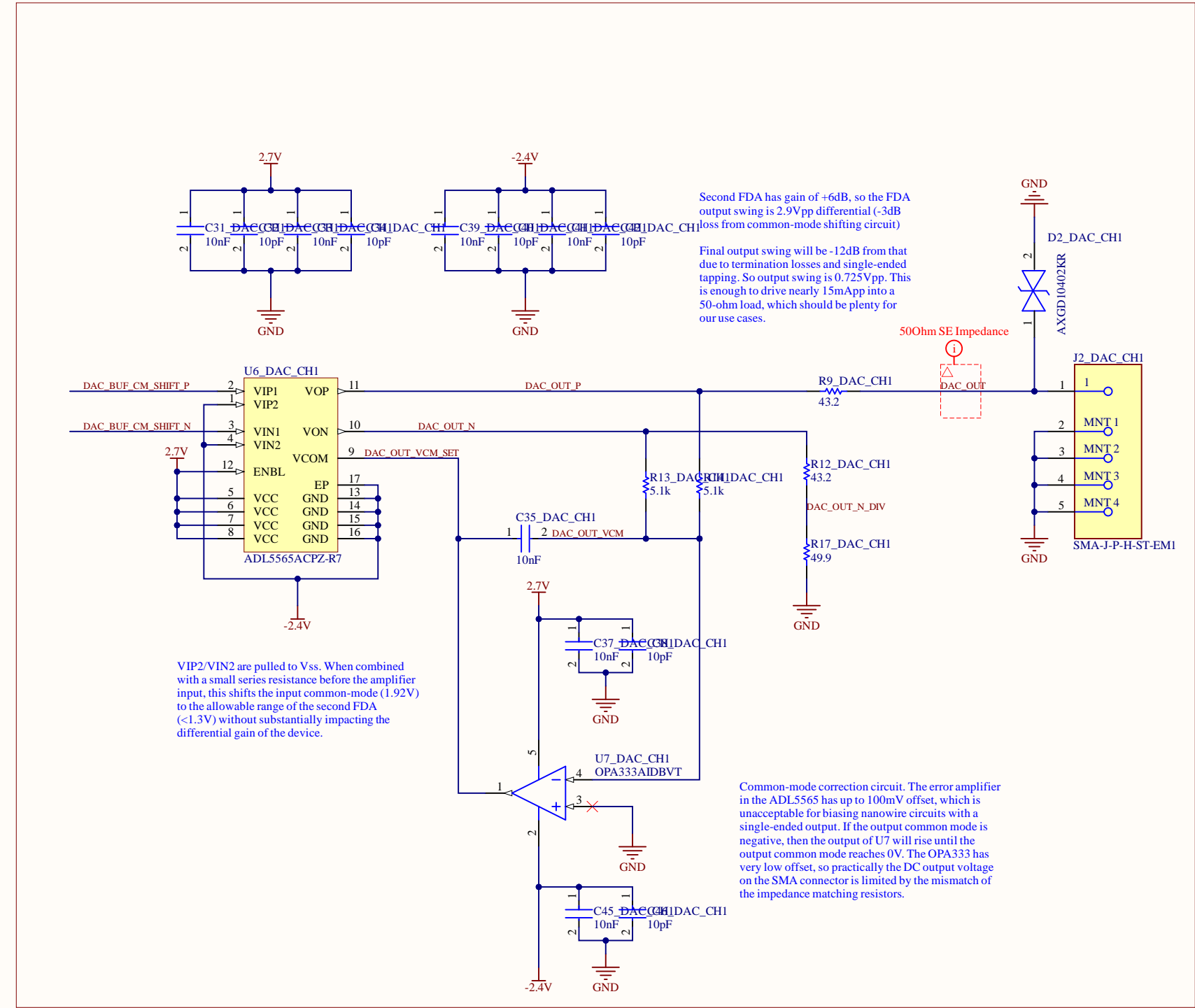


Title		
Size C	Number	Revision
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Input FDA to buffer common mode

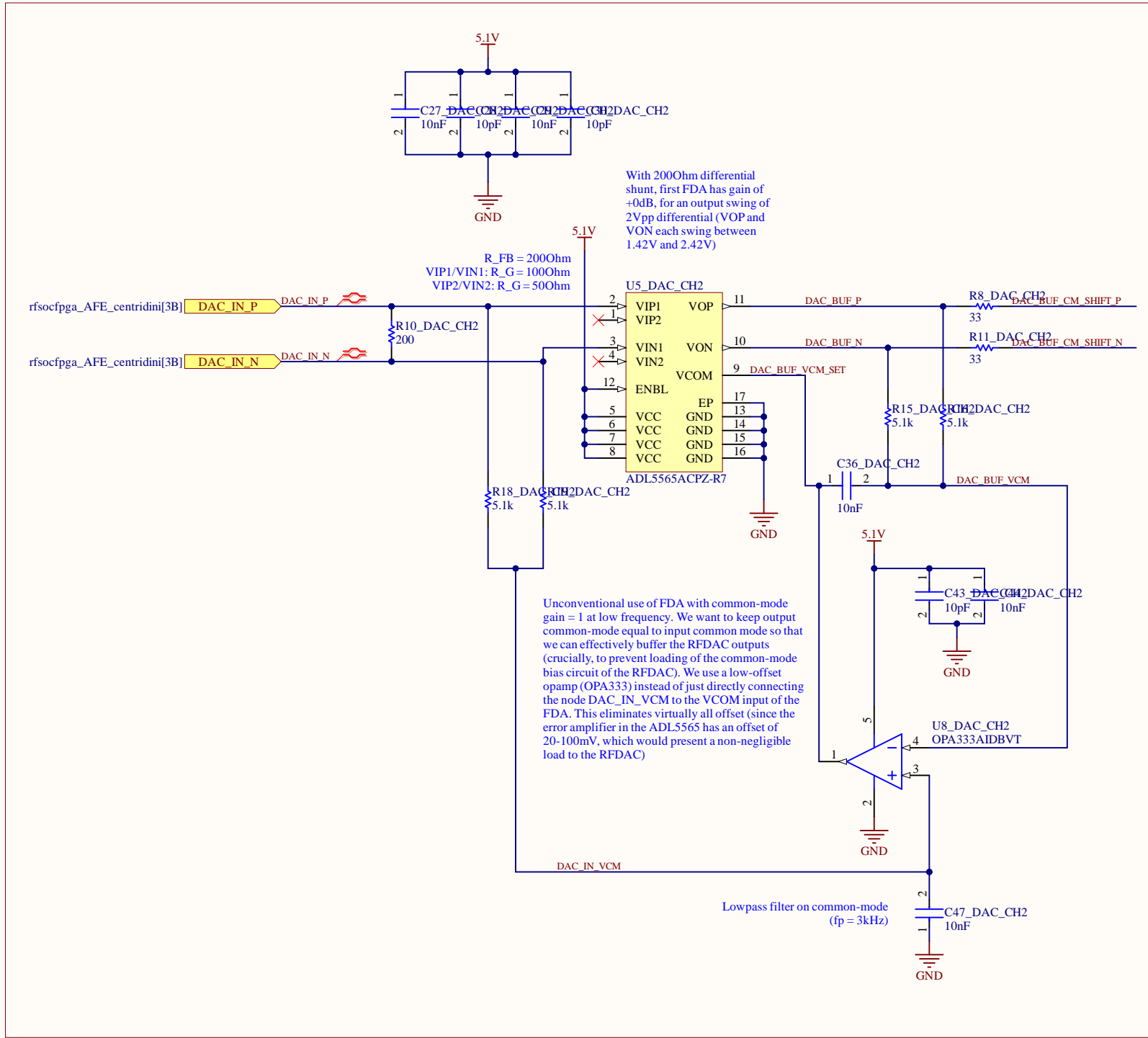


Output FDA to shift common mode to DC

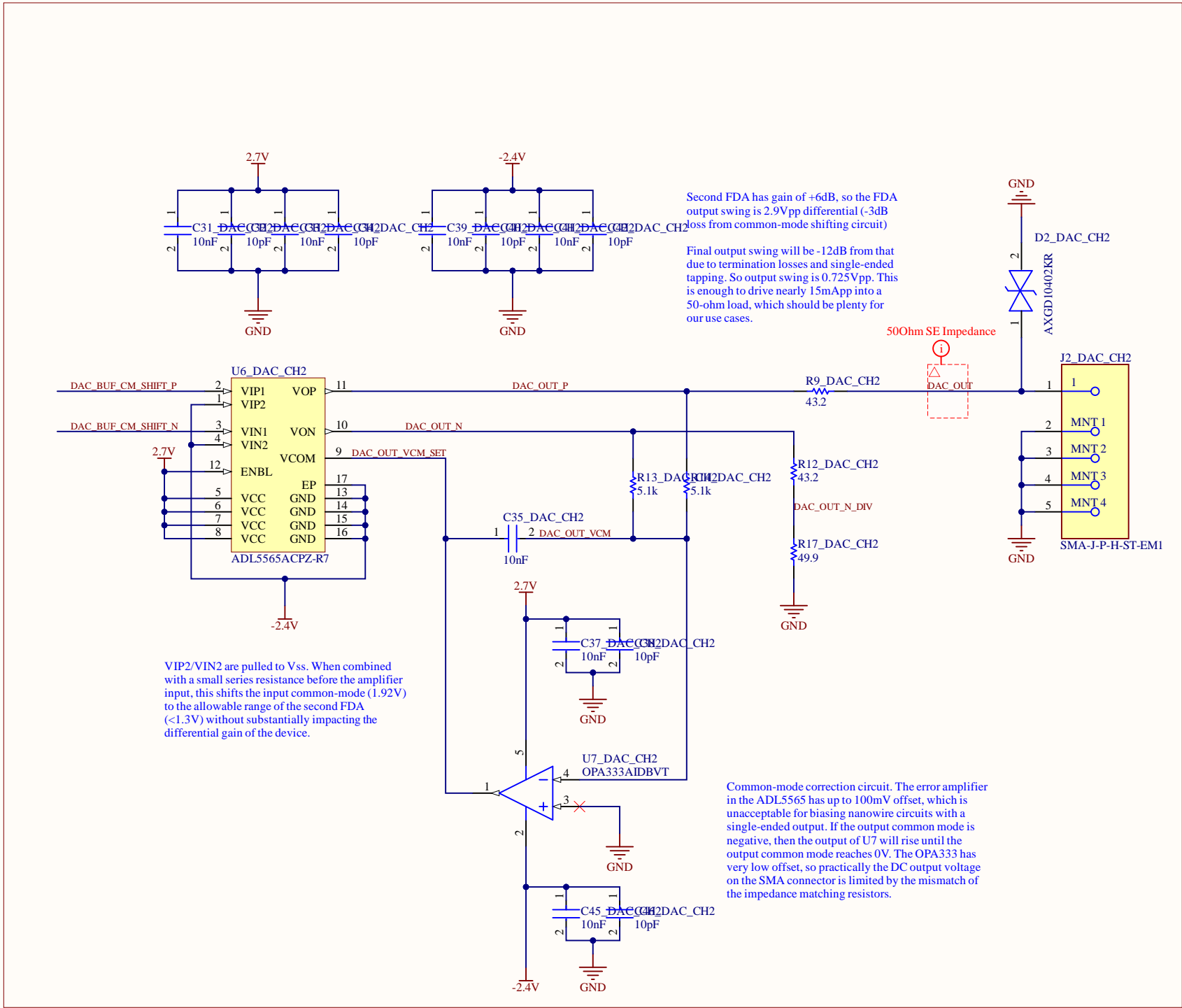


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Input FDA to buffer common mode

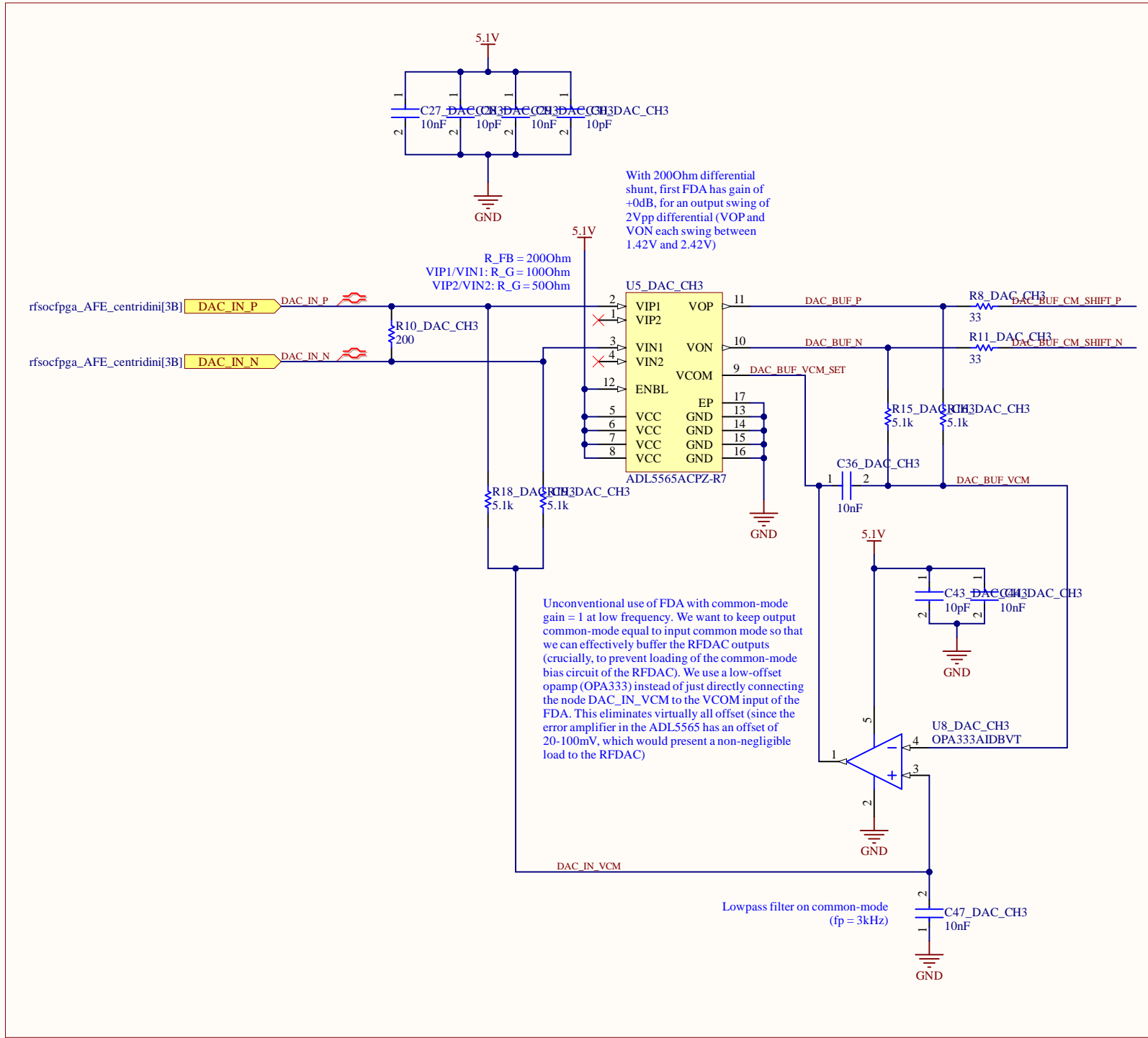


Output FDA to shift common mode to DC

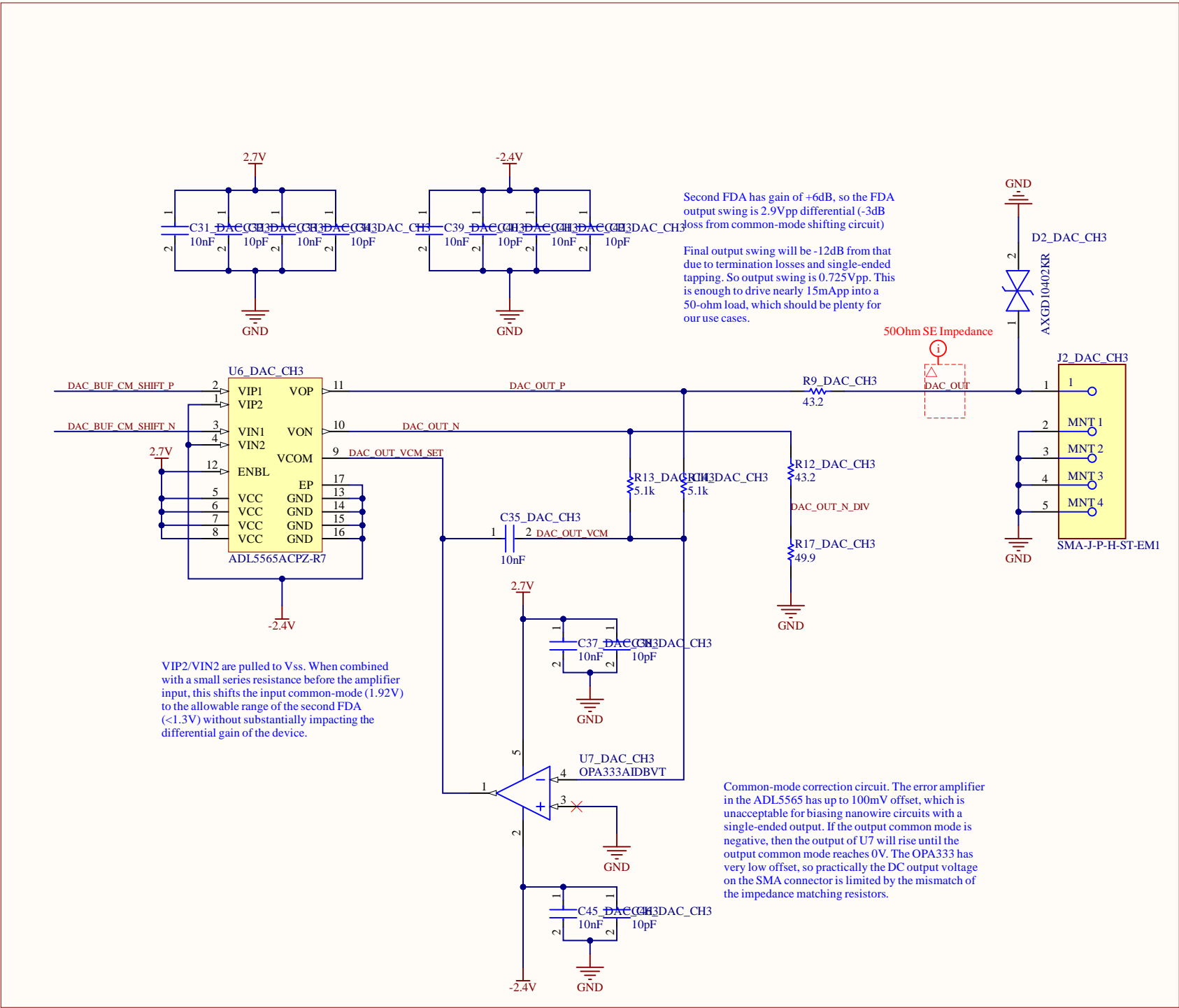


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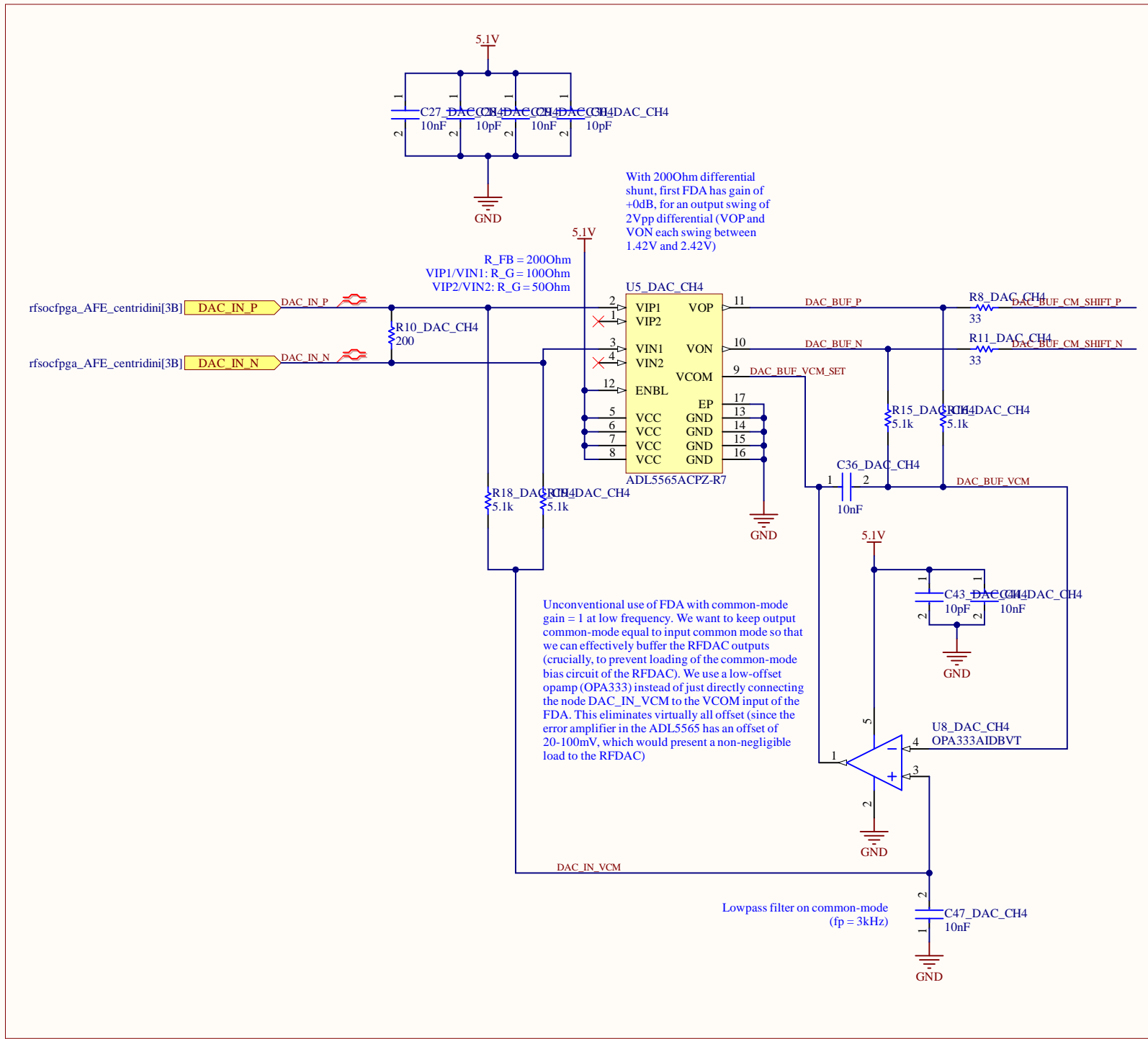


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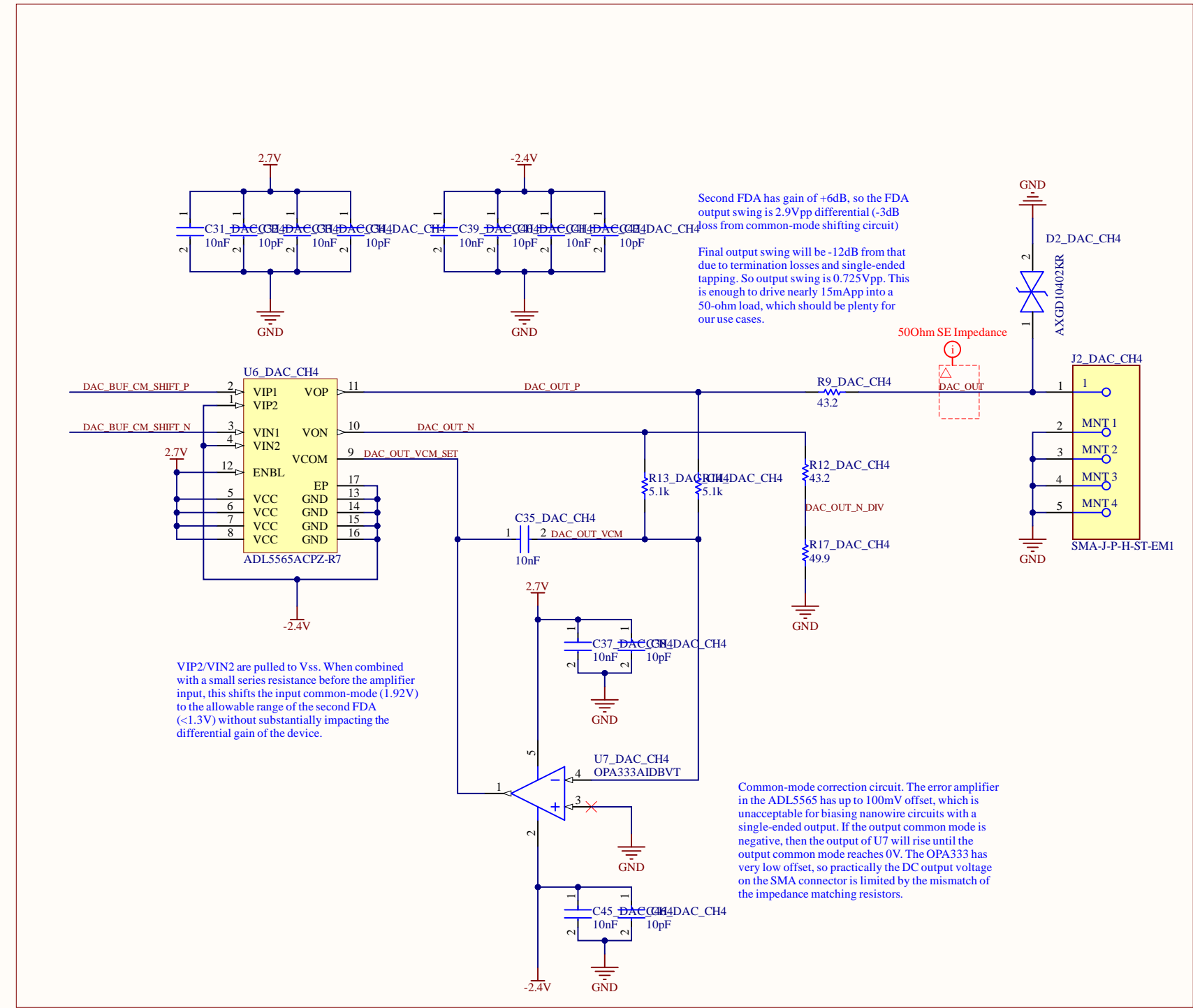


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Input FDA to buffer common mode

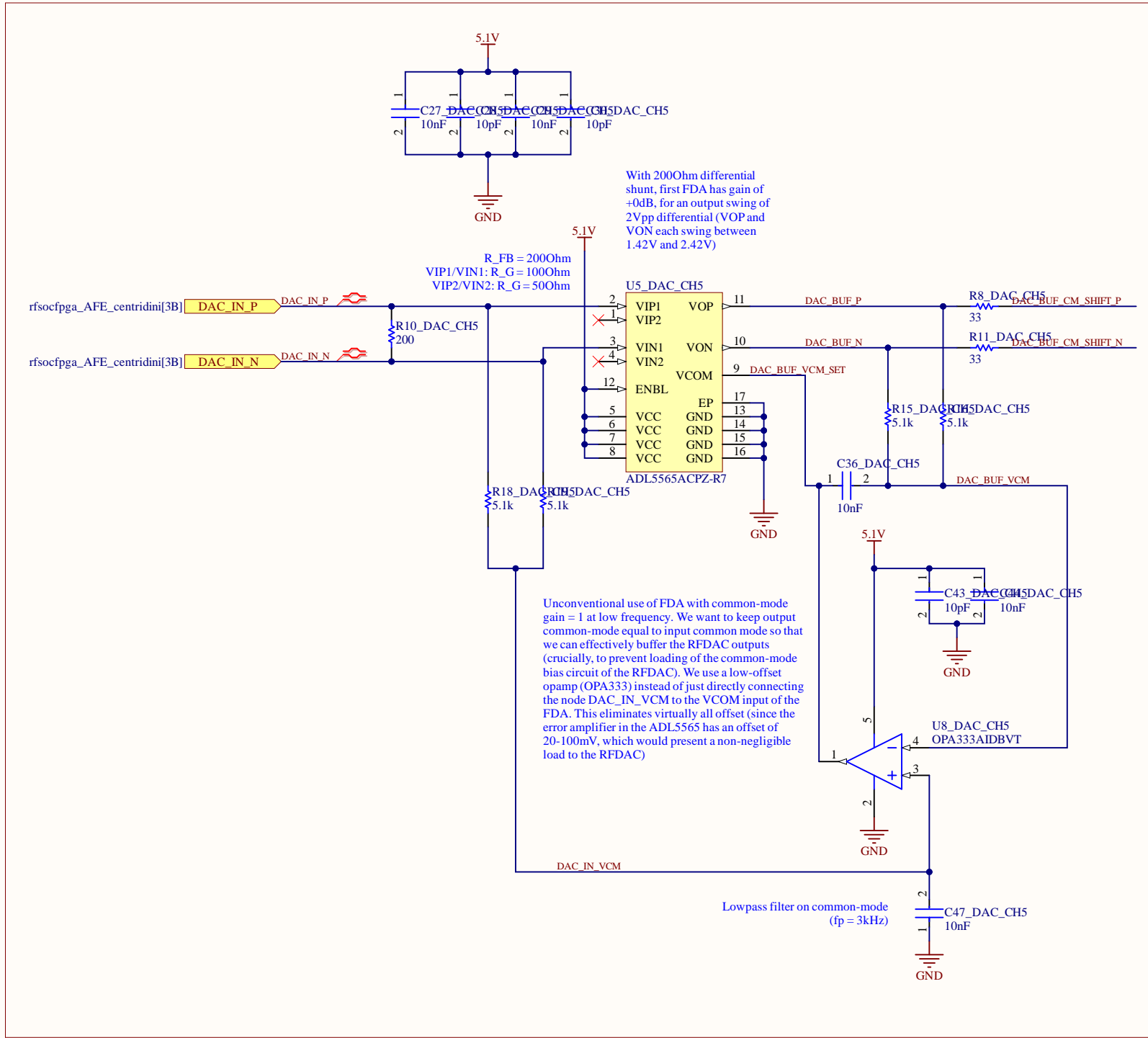


Output FDA to shift common mode to DC

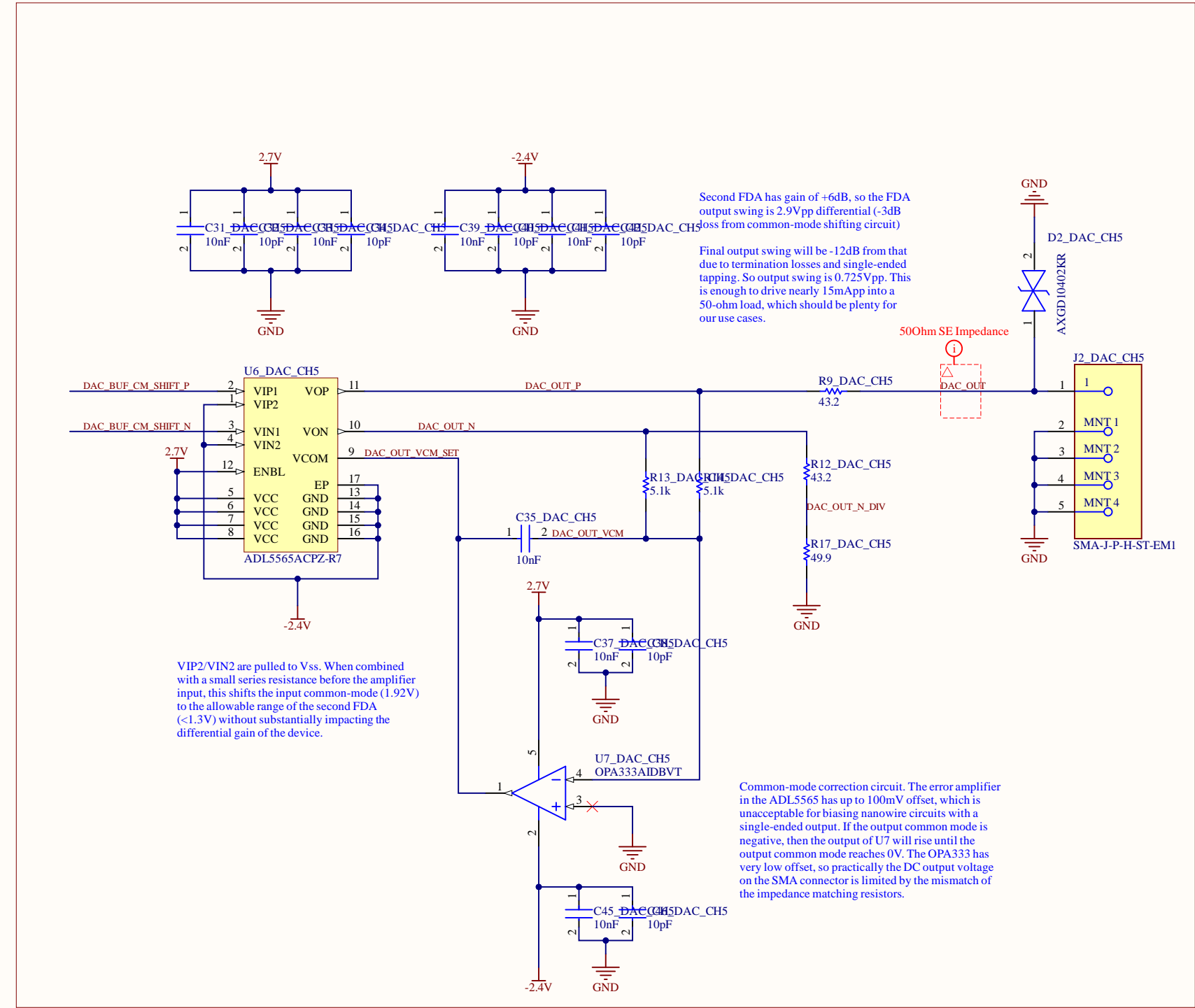


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Input FDA to buffer common mode

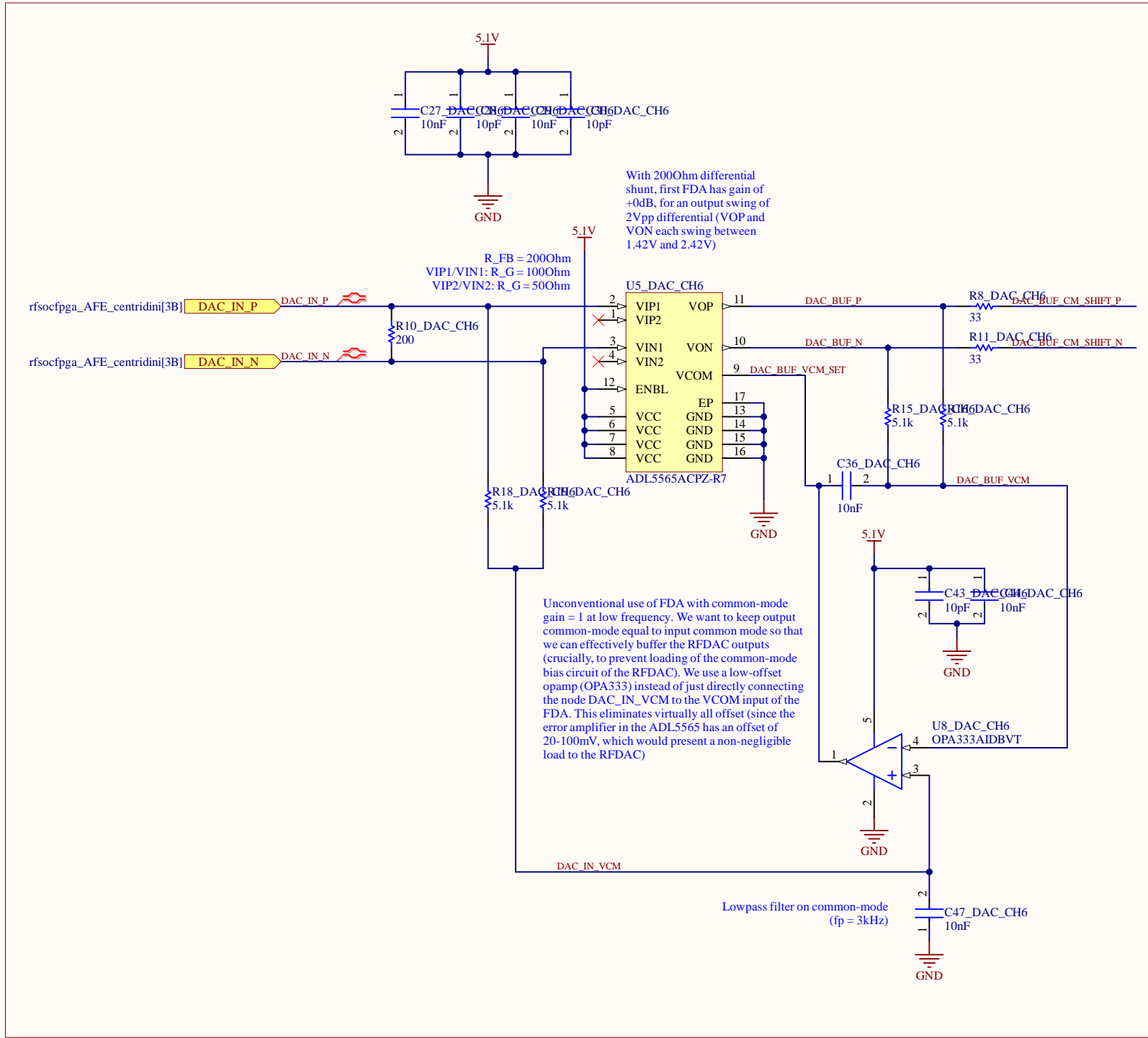


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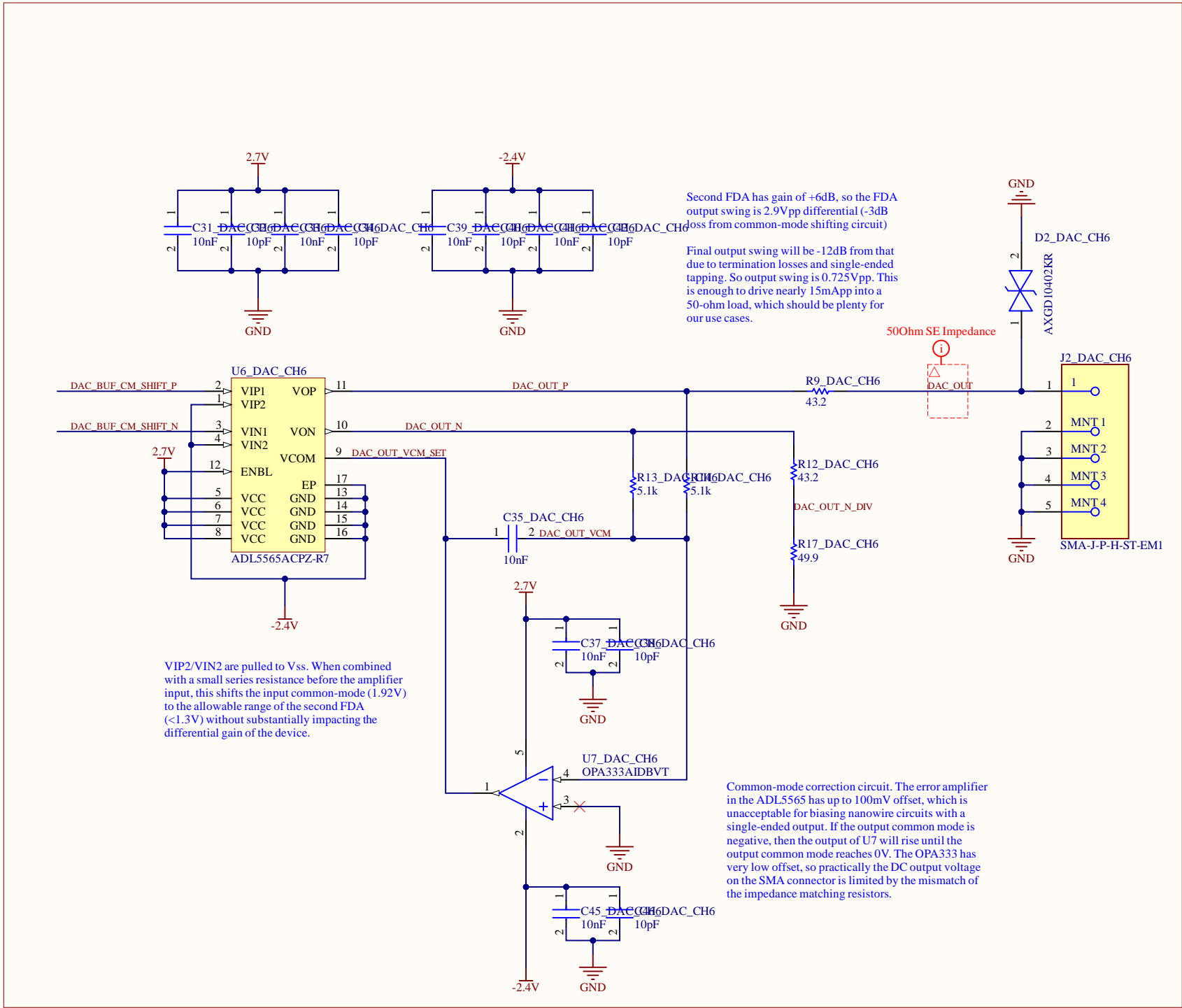


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Input FDA to buffer common mode

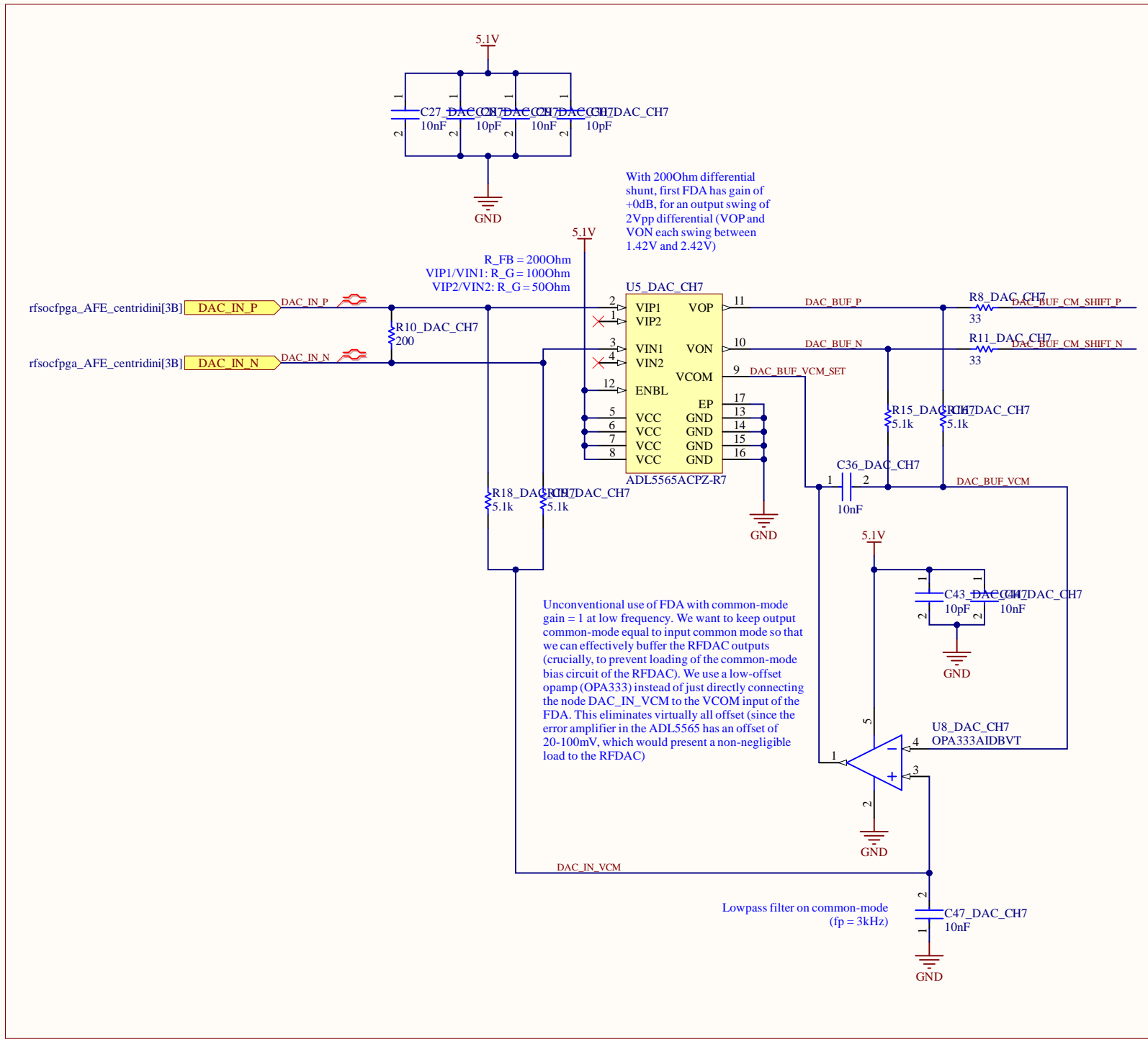


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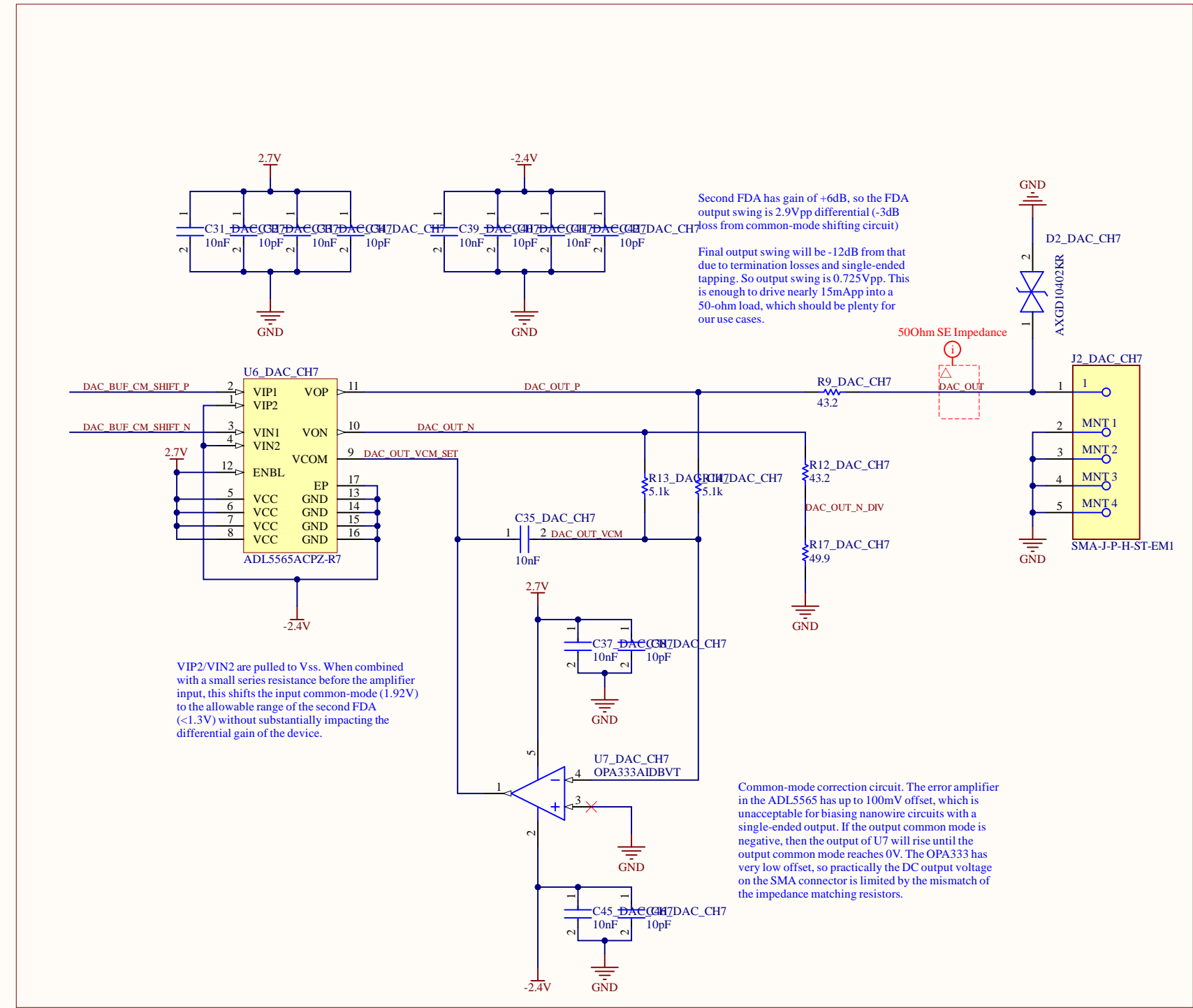


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Date:	4/22/2025	Sheet of
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Input FDA to buffer common mode



Output FDA to shift common mode to DC



Title		
Size	Number	Revision
C		
Date:	4/22/2025	Sheet of
File:	rfsofpga_AFE_DAC_buffer.SchDoc	Drawn By:

