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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

EVAL-AD4692-ARDZ SCHEMATIC REV (C)

PAGE 2 - AD4692 CONNECTIVITY

PAGE 3 - POWER CIRCUITRY

PAGE 4 - REFERENCE

PAGE 5 - ADC DRIVERS

PAGE 6 - ARDUINO UNO HEADER

P.O SPEC.	BK/BD SPEC.	SOCKET OEM	OEM PART#	HANDLER

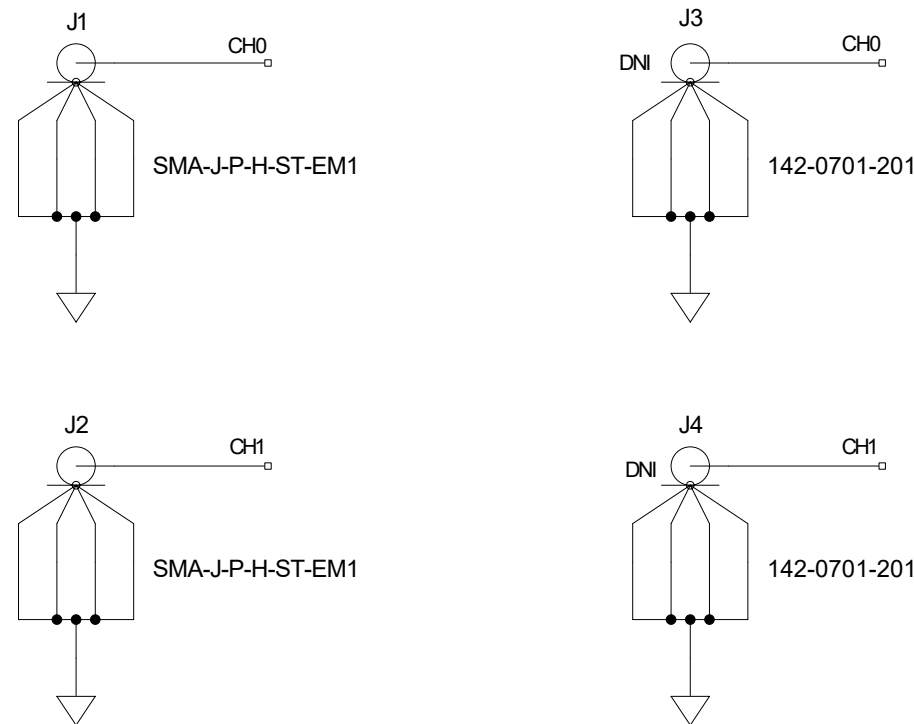
TEMPLATE ENGINEER - HARDWARE SERVICES - HARDWARE SYSTEMS - TEST ENGINEER - COMPONENT ENGINEER - TEST PROCESS - HARDWARE RELEASE -	DATE	SCHEMATIC 			
		HW TYPE : Customer Evaluation Product(s): AD4692 : AD4696 PACKAGE : LeadCount-lead BodySize LFCSP-family : Pitch-pitch StyleVendor Style			
		<User Define> <User Define> <User Define>			
		MASTER PROJECT TEMPLATE ARDUINO_UNO_SHIELD_EVA064489_d TESTER TEMPLATE 064489_d			
		DRAWING NO. 02_081366			
		REV. C			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS XXX +0.010 X-XXX +0.005 FRACTIONS +-1/32 ANGLES +2			
		SIZE D	SCALE 1:1	CODE ID NO. CodeID	SHEET 1 OF 6

AD4692 CONNECTIVITY AND INPUTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

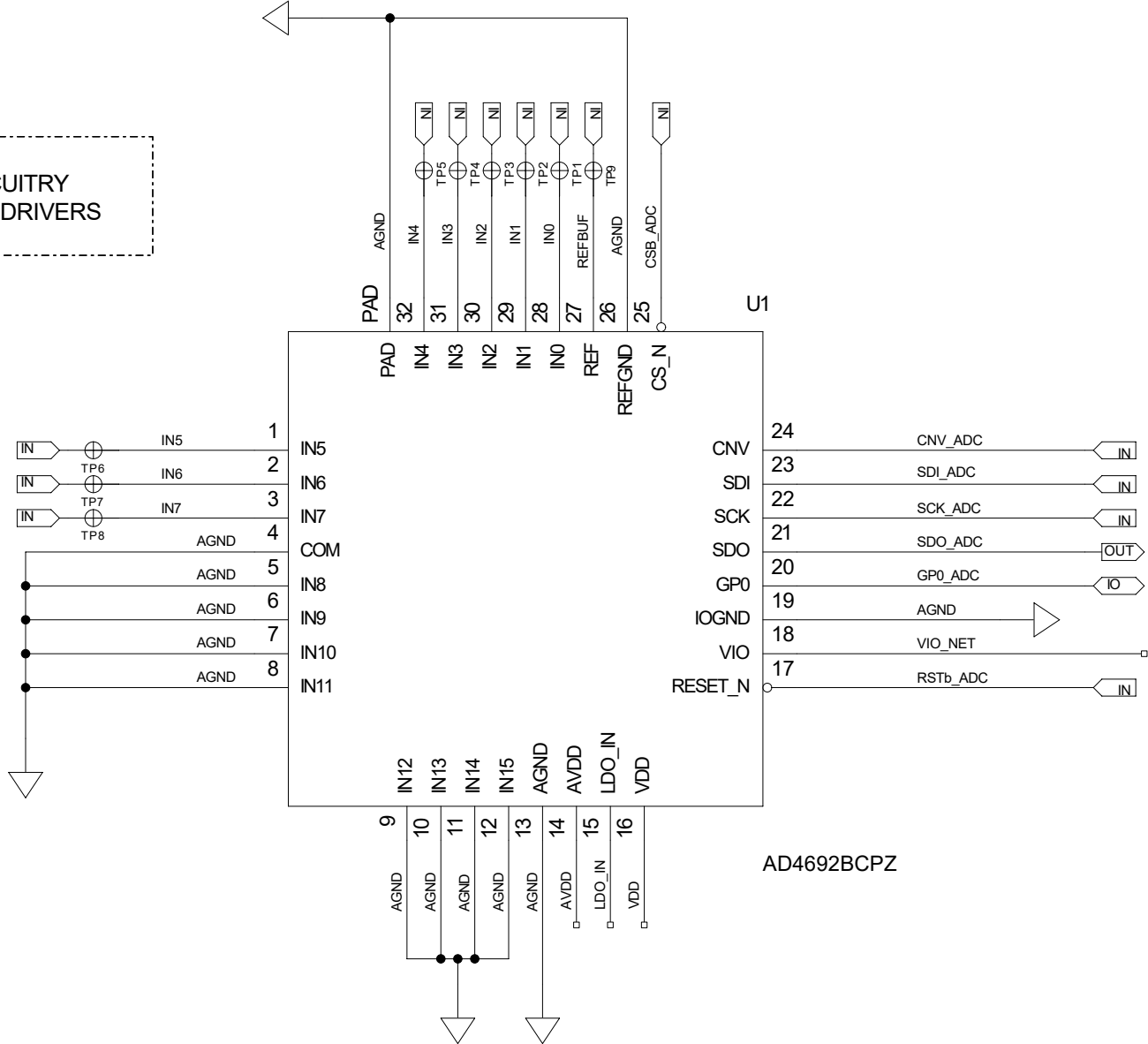
BOARD ANALOG INPUTS

SMA CONNECTORS

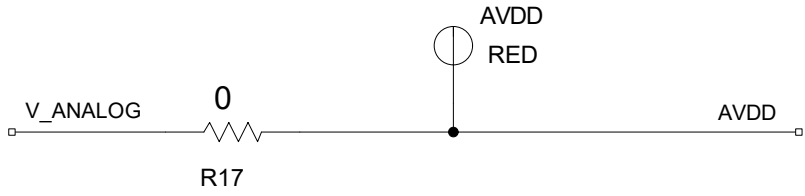


AD4692

FOR ANALOG INPUT CIRCUITRY
REFER TO PAGE (5): ADC DRIVERS

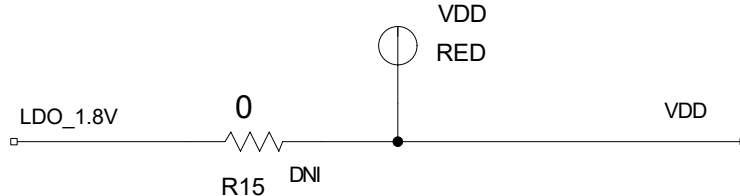


AVDD SOURCE SELECTION



NOTE :
DEPOPULATE R17 TO DRIVE AVDD EXTERNALLY USING TESTPOINT

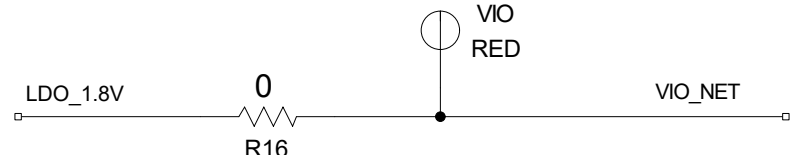
VDD SOURCE SELECTION



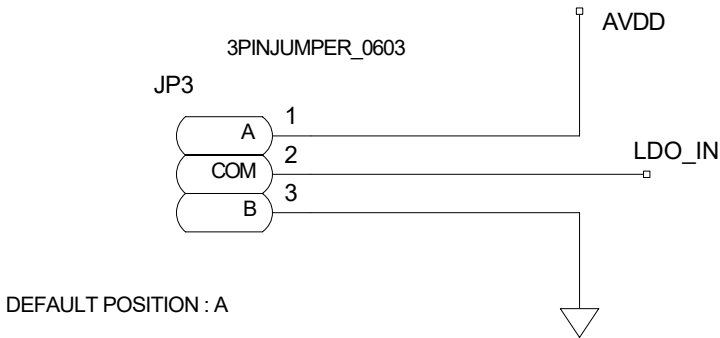
NOTE :
POPULATE R15 TO DRIVE VDD EXTERNALLY USING TESTPOINT

VIO SOURCE SELECTION

NOTE:
DEPOPULATE R16 TO DRIVE VIO EXTERNALLY USING TESTPOINT
RAIL VOLTAGE MUST COMPLY WITH AD4692 VIO SPECS



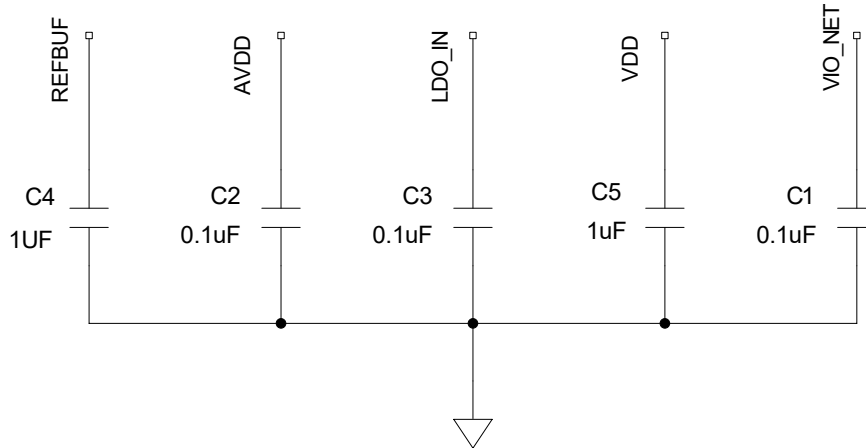
LDO_IN SOURCE SELECTION



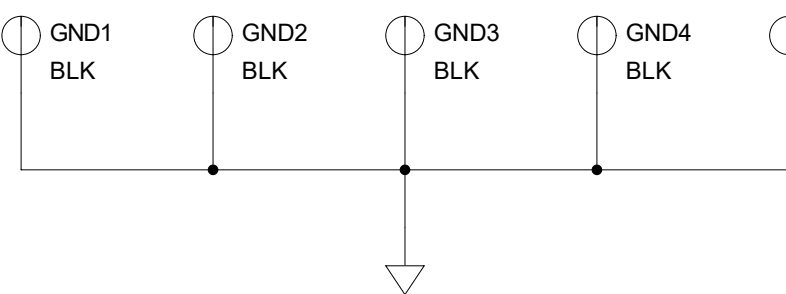
DEFAULT POSITION : A

NOTE :
A. DEFAULT: USING AVDD TO DRIVE LDO_IN
B. USING EXTERNAL RAIL TO POWER VDD SUPPLY

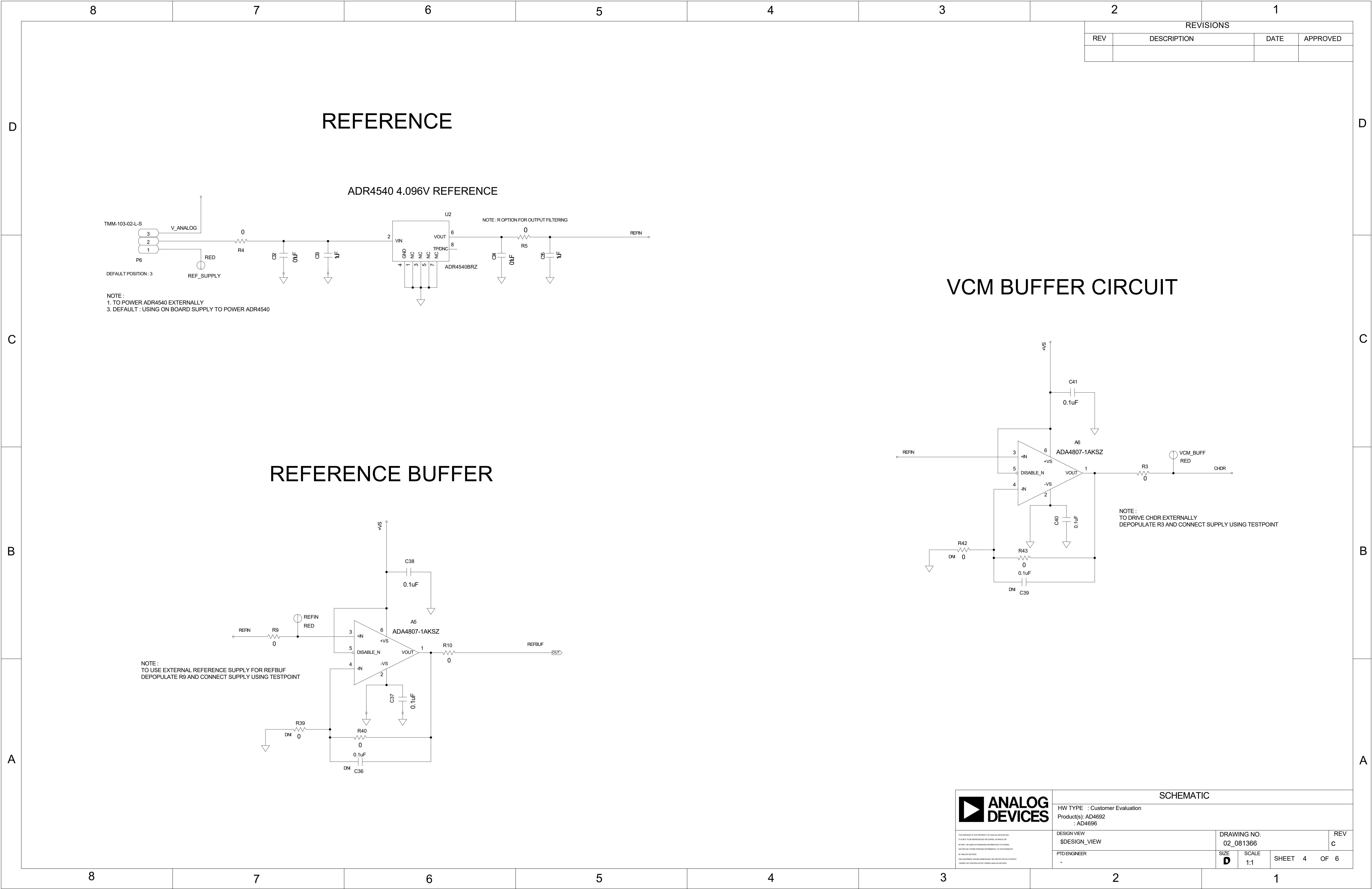
SUPPLY AND REF DECOUPLING



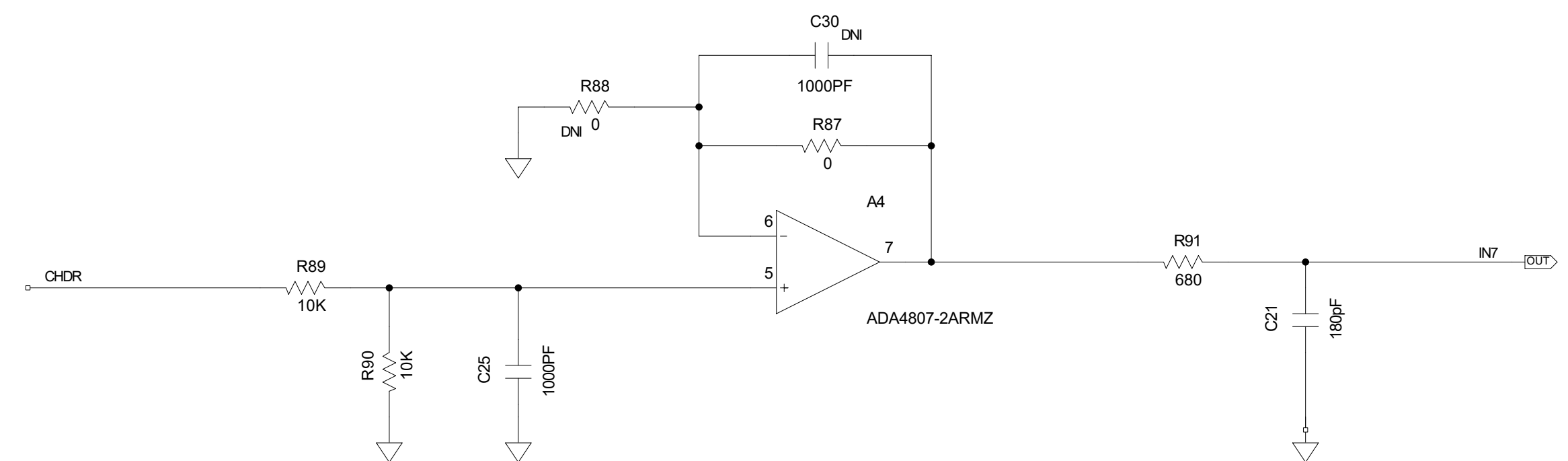
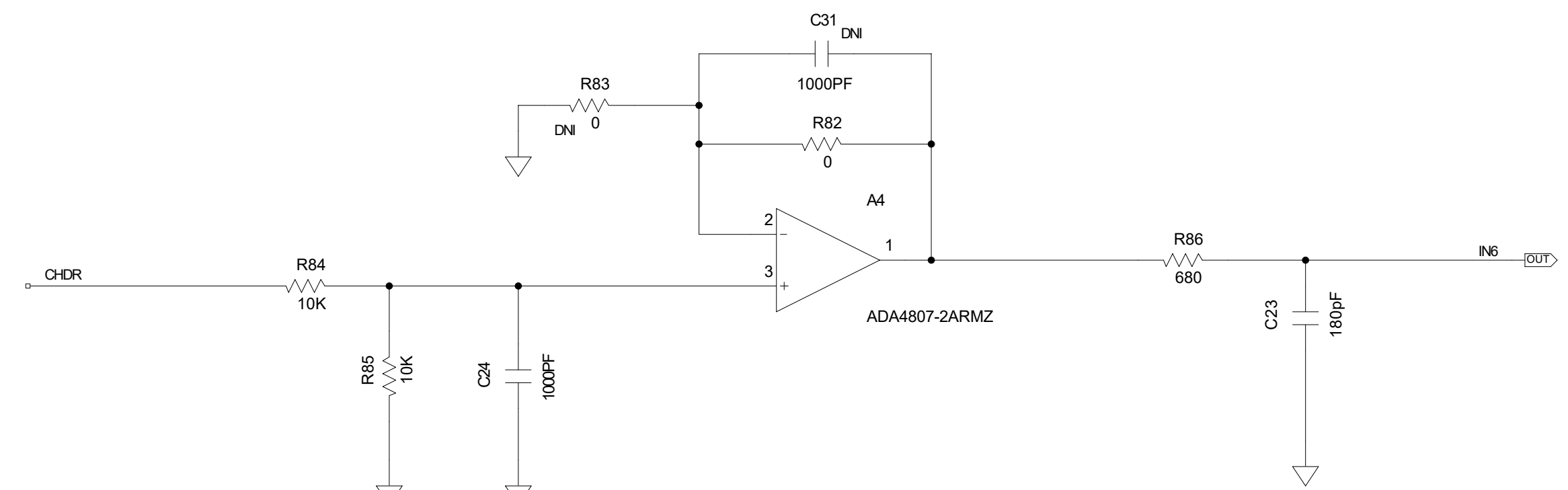
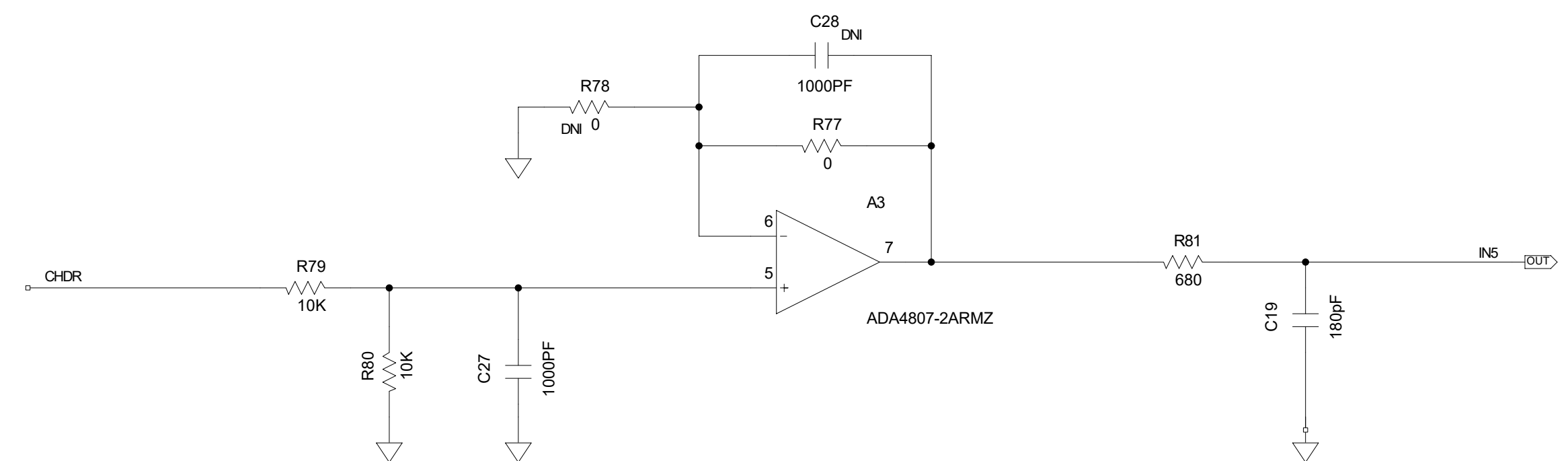
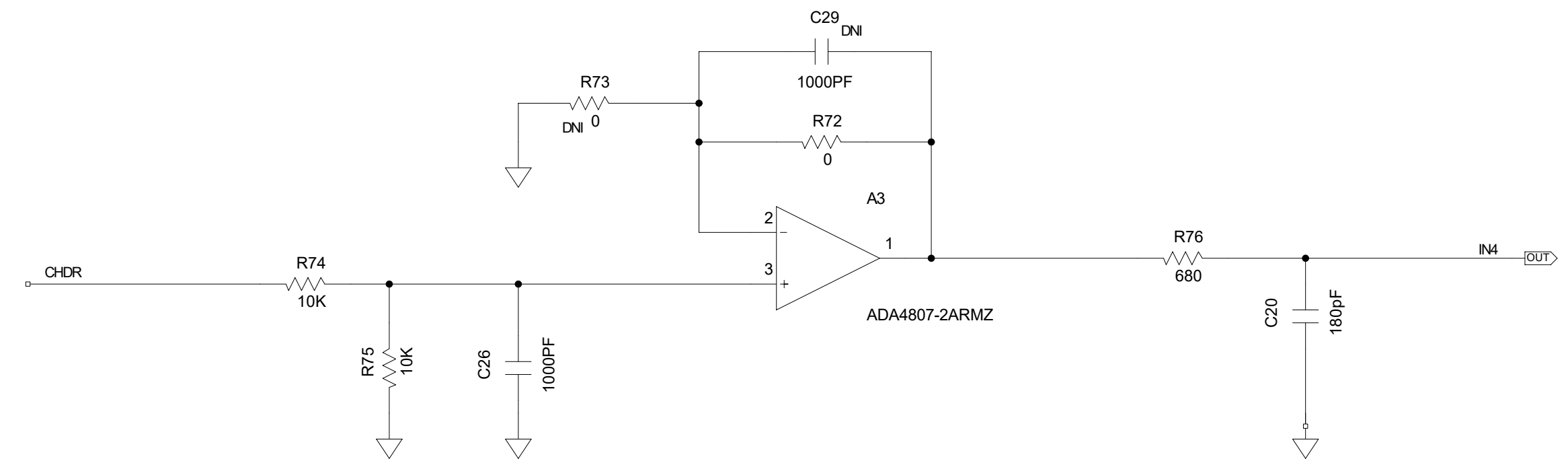
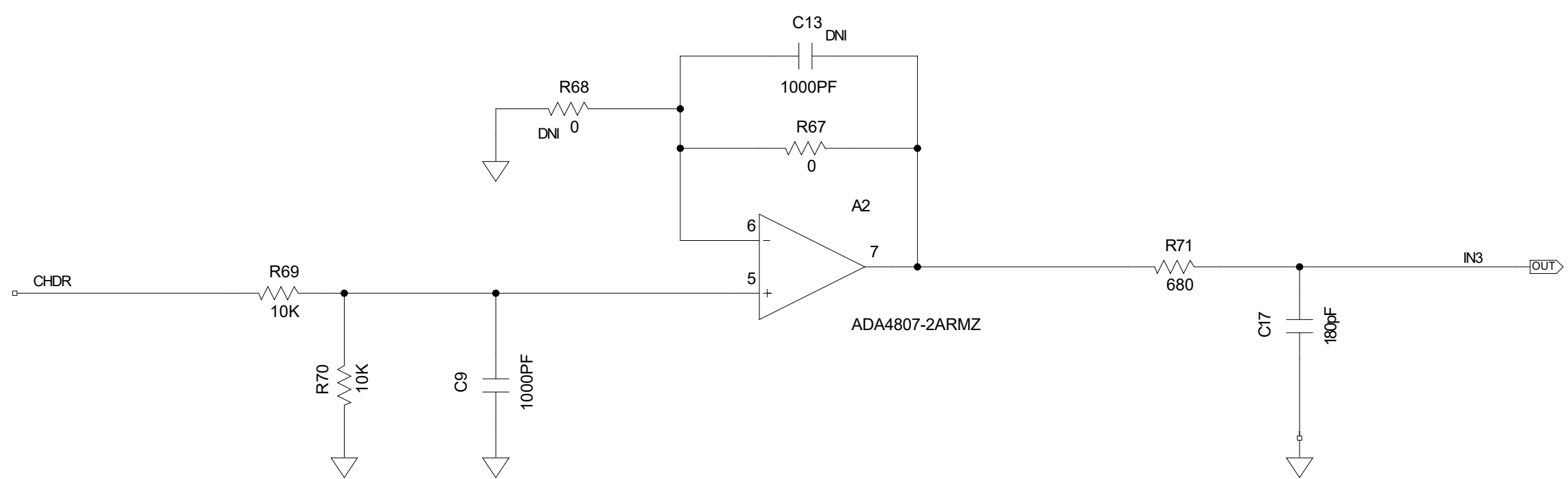
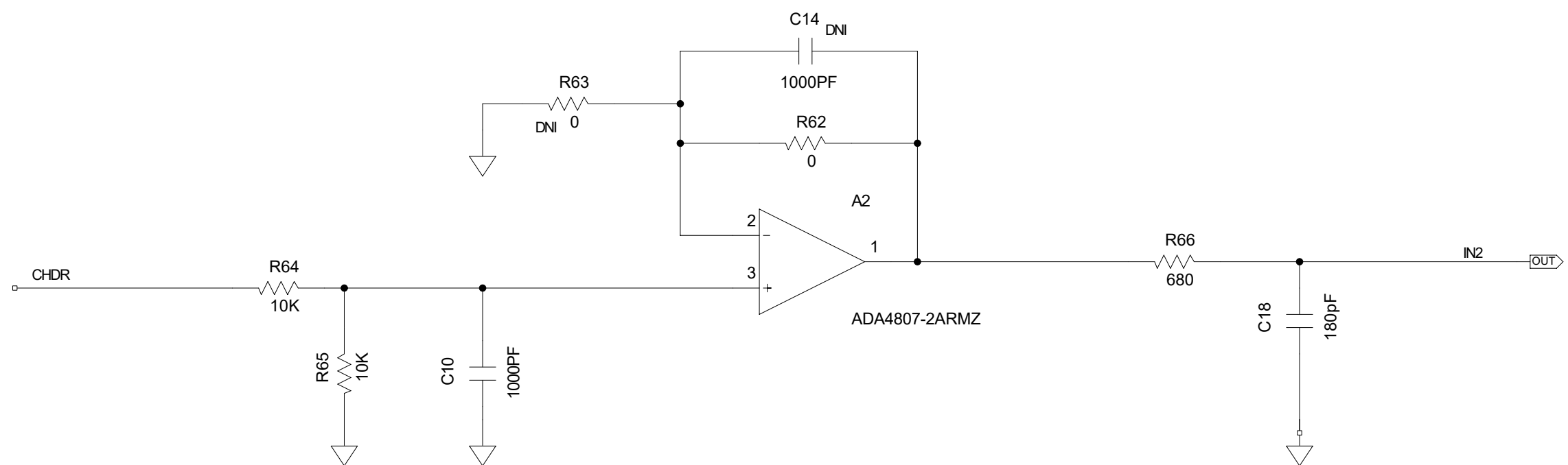
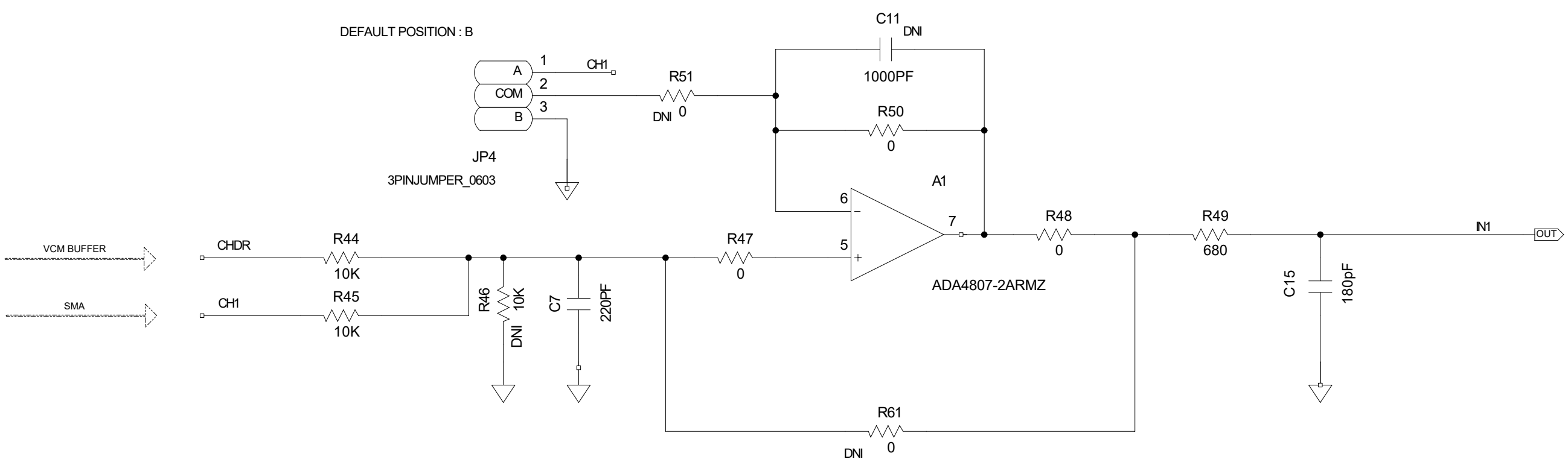
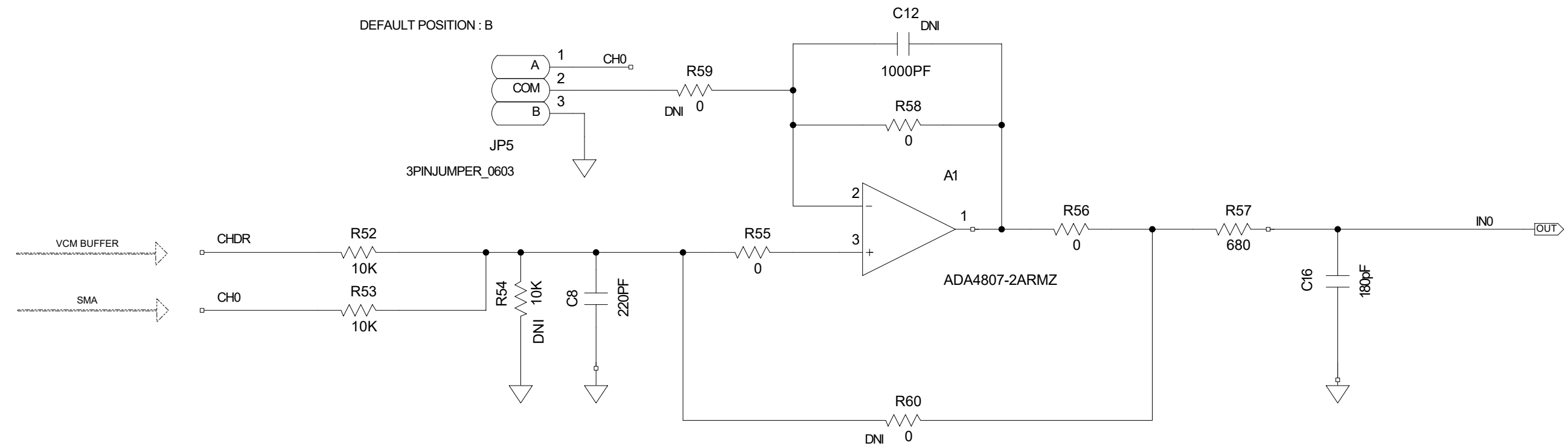
GROUND TEST POINTS



ANALOG DEVICES		SCHEMATIC			
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		DESIGN VIEW \$DESIGN_VIEW		REV C	
		PTD ENGINEER -		SIZE D	SCALE 1:1
		SHEET 2 OF 6			



ADC DRIVERS



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



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HW TYPE : Customer Evaluation
Product(s): AD4692
: AD4696

DESIGN VIEW
\$DESIGN_VIEW

PTD ENGINEER

SCHEMATIC

HW TYPE : Customer Evaluation
Product(s): AD4692
 : AD4696

DESIGN VIEW	DRAWING NO.	REV
\$DESIGN_VIEW	02 081366	C

PTD ENGINEER	SIZE D	SCALE 1:1	SHEET 5 OF 6
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