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REVISIONS

REV	DESCRIPTION	DATE	APPROVED

EVAL-AD5706R-ARDZ SCHEMATIC REV (B)

PAGE 2 - POWER CIRCUITRY

PAGE 3 - AD5706R CIRCUITRY

PAGE 4 - DIGITAL CONNECTIVITY

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

TEMPLATE ENGINEER -	DATE	SCHEMATIC		
HARDWARE SERVICES -				
HARDWARE SYSTEMS -		HW TYPE : Customer Evaluation		
TEST ENGINEER -		Product(s): AD5706R		
COMPONENT ENGINEER -		: NA		
TEST PROCESS -		PACKAGE : 36-lead BodySize WLCSP-family		
HARDWARE RELEASE -		: Pitch-pitch StyleVendor Style		
DESIGNER -		MASTER PROJECT TEMPLATE ARDUINO_UNO_SHIELD_EVAD64489_d		TESTER TEMPLATE
PTD ENGINEER -		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWING NO.
CHECKER -		TOLERANCES		REV.
		DECIMALS X.XX +0.010 X.XXX +0.005	FRACTIONS +1/32	ANGLES +2
		SIZE D	SCALE 1:1	CODE ID NO. CodeID
				SHEET 1 OF 4

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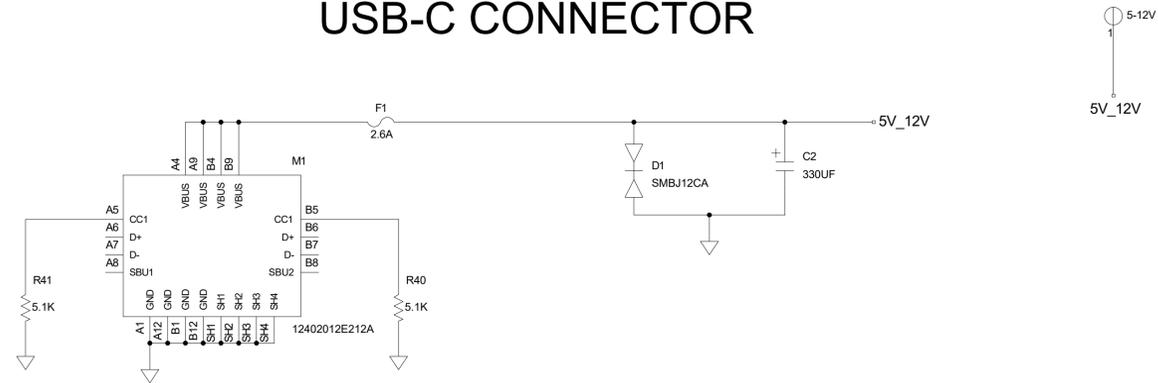
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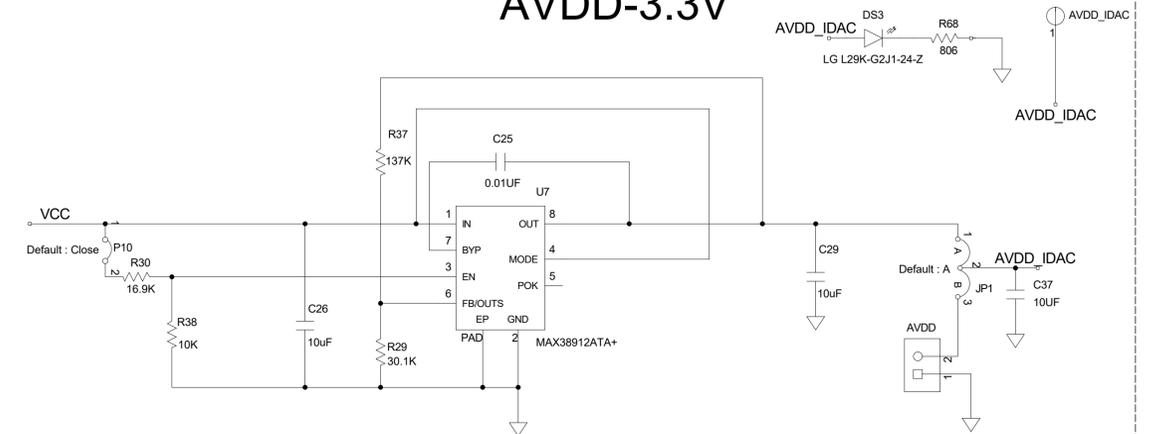
POWER CIRCUITRY

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

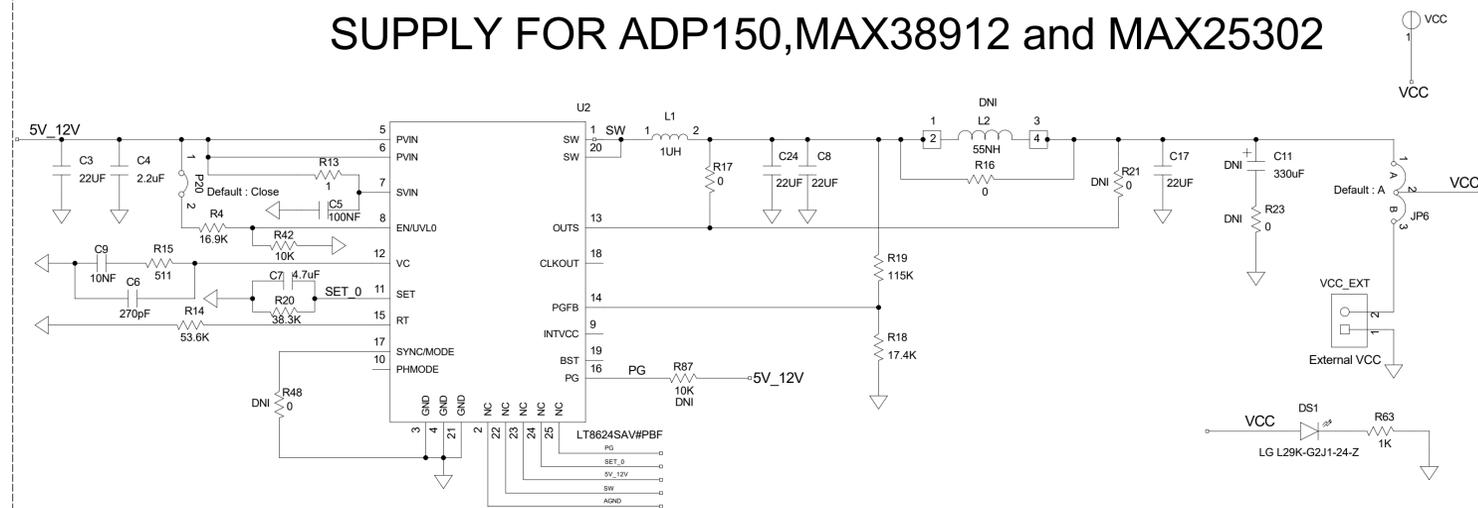
USB-C CONNECTOR



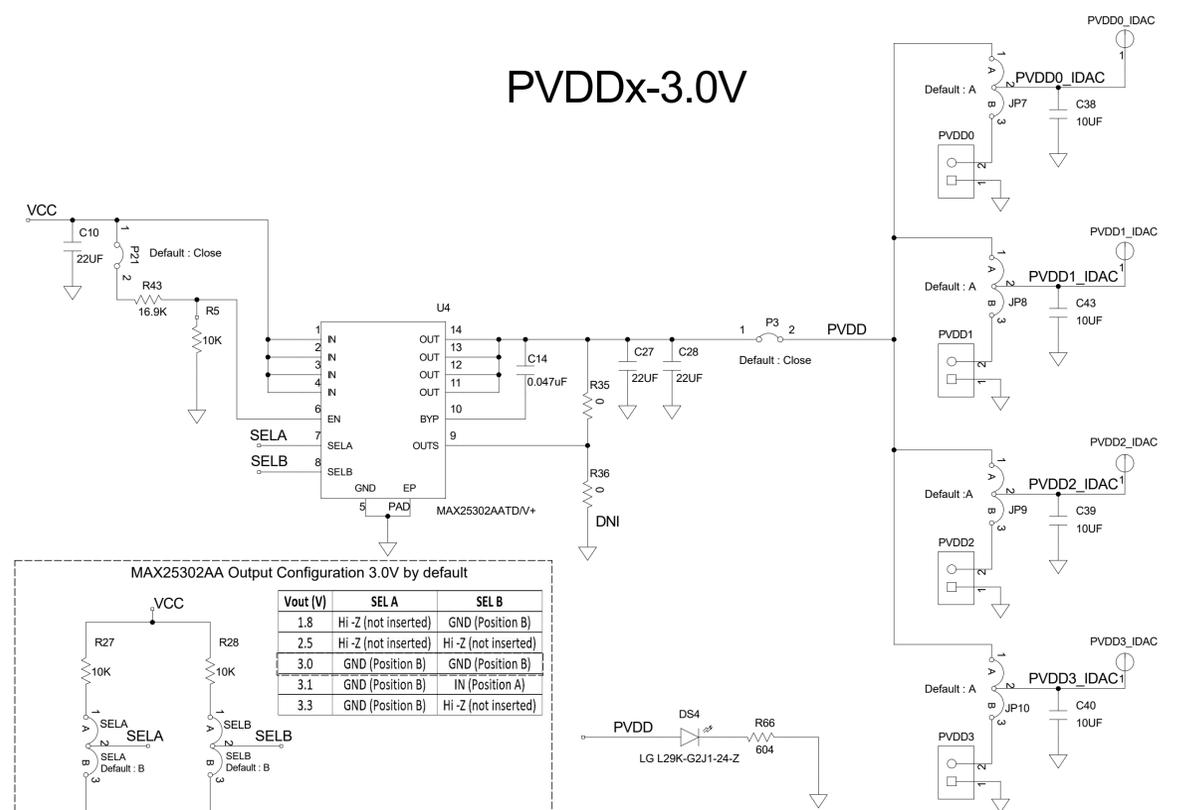
AVDD-3.3V



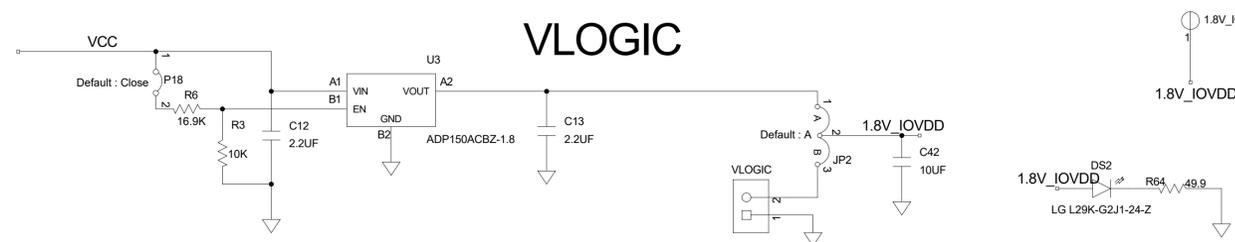
SUPPLY FOR ADP150, MAX38912 and MAX25302



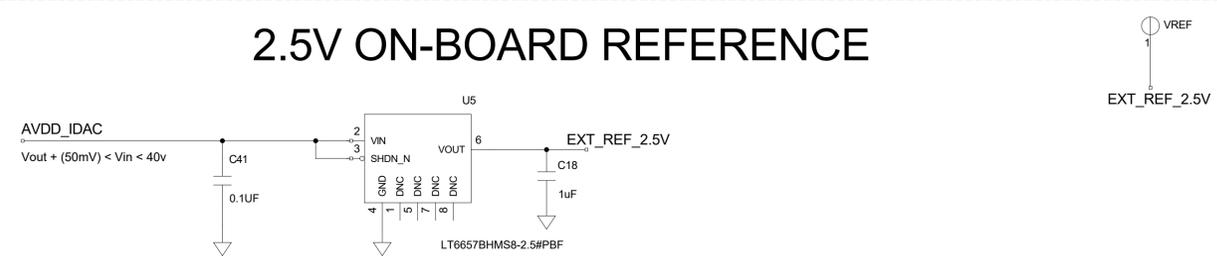
PVDDx-3.0V



VLOGIC



2.5V ON-BOARD REFERENCE



HW TYPE : Customer Evaluation
Product(s): AD5706R
: NA

DESIGN VIEW
\$DESIGN_VIEW
PTD ENGINEER
-

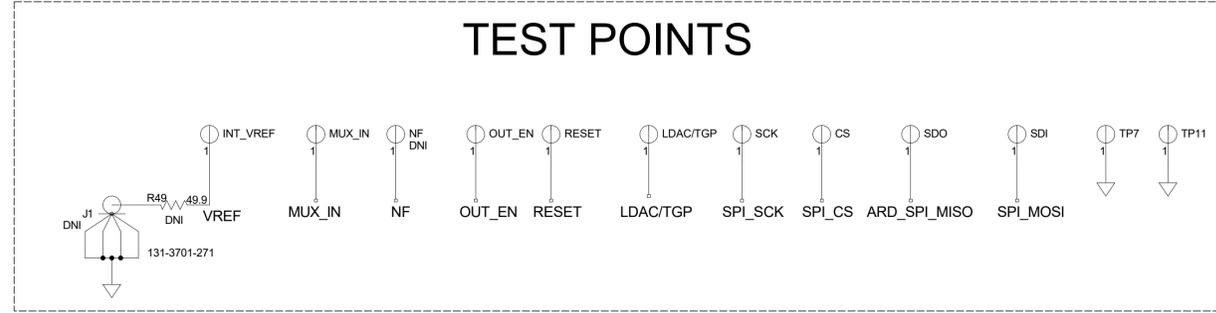
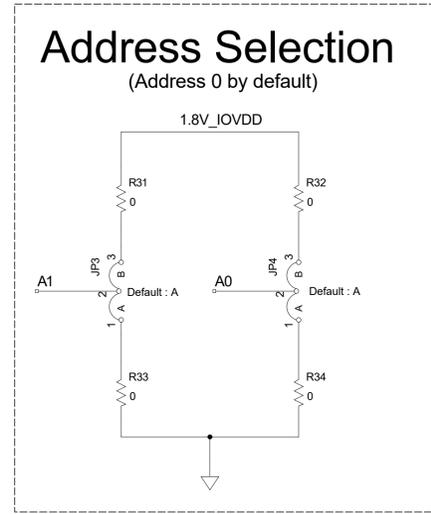
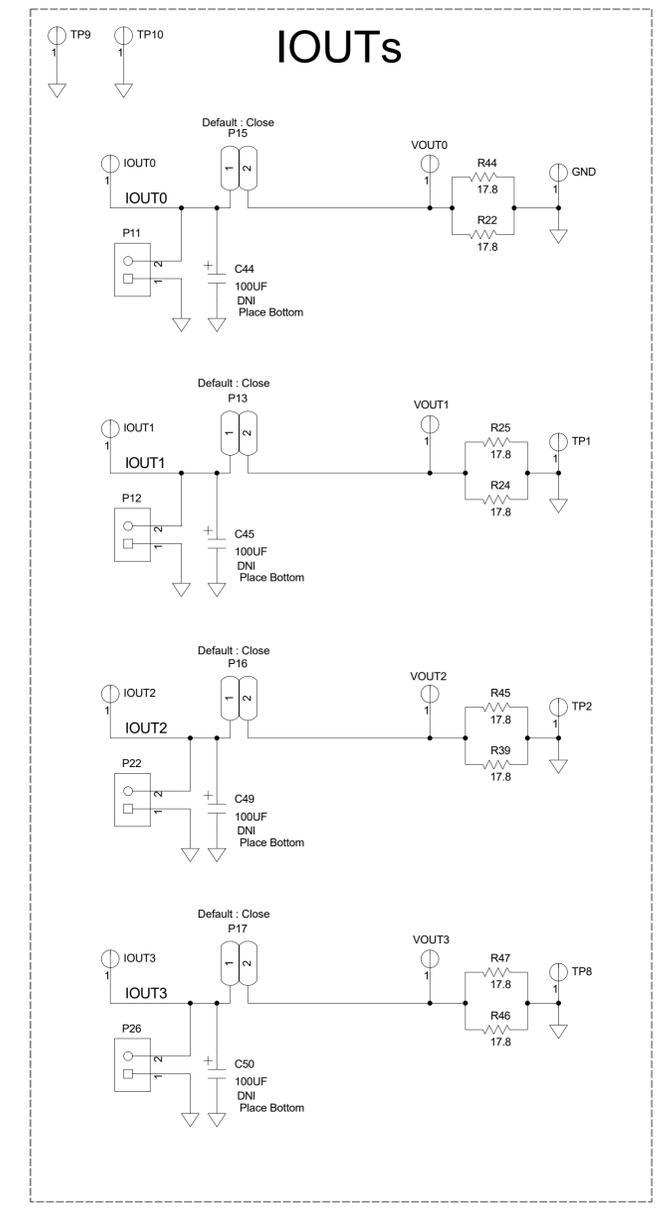
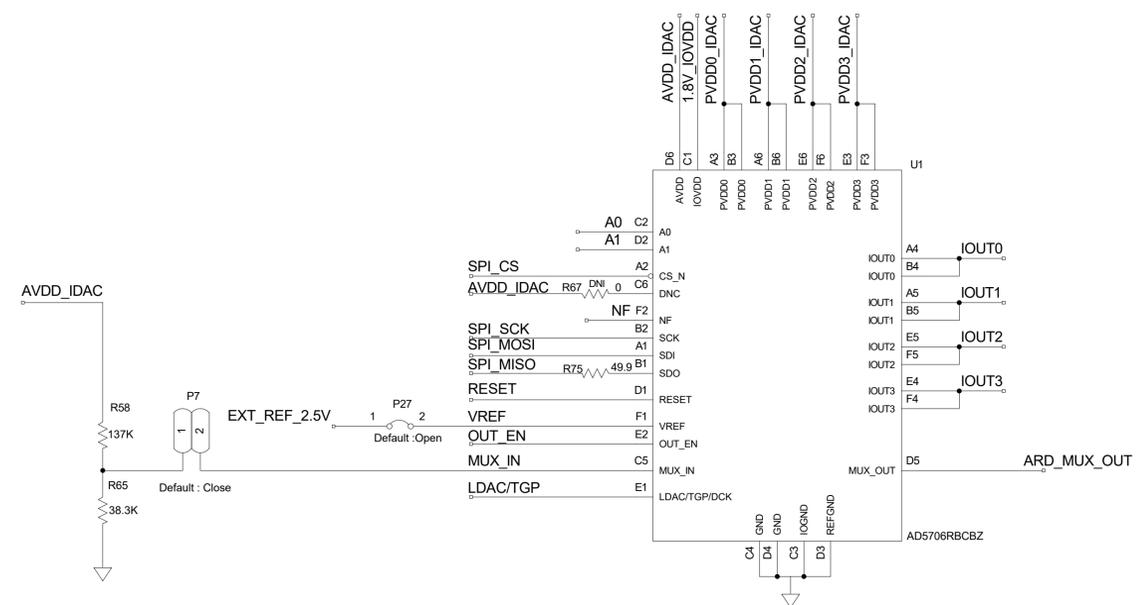
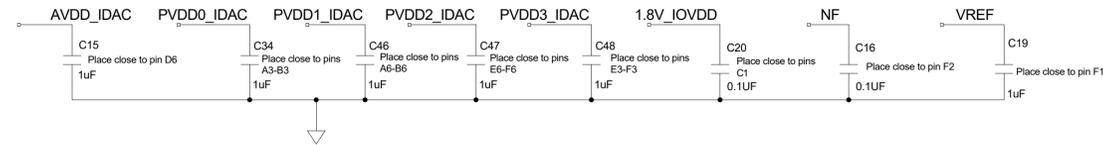
DRAWING NO.
02_082957
REV
b

SIZE
D
SCALE
1:1
SHEET 2 OF 4

SCHEMATIC

AD5706R CIRCUITRY

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

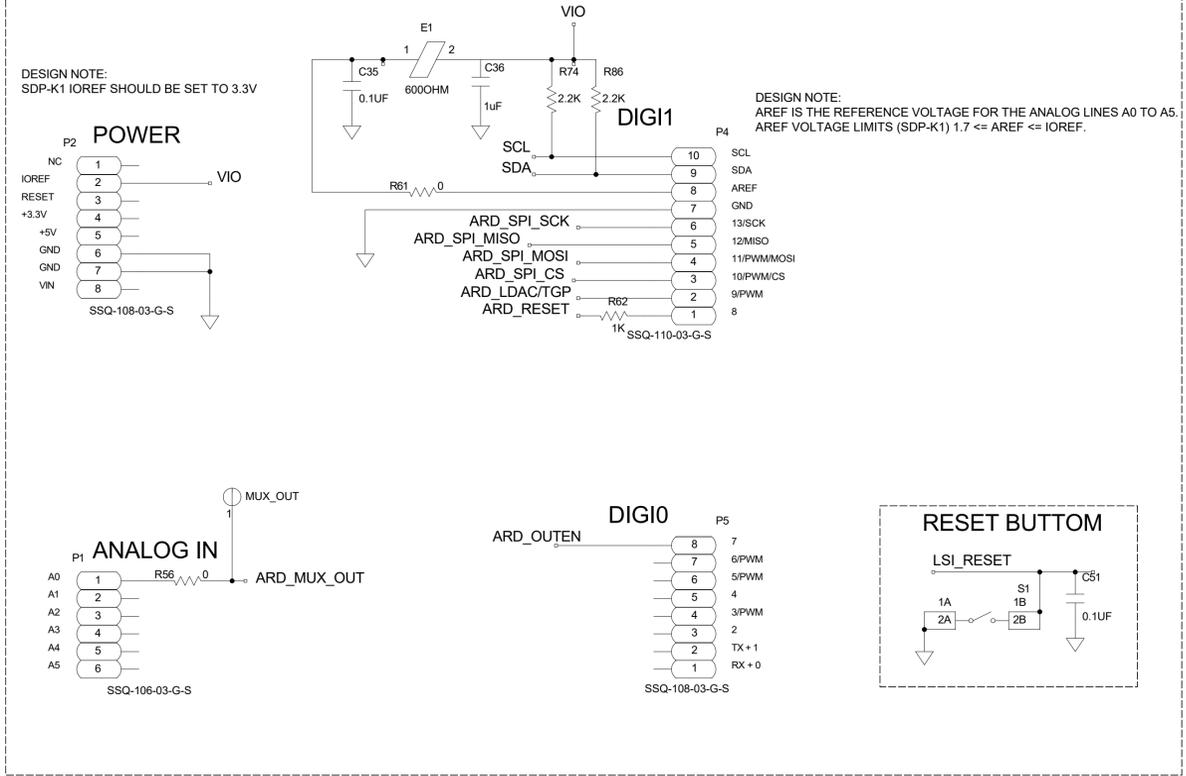


	SCHEMATIC		
	HW TYPE : Customer Evaluation Product(s) : AD5706R : NA		
DESIGN VIEW \$DESIGN_VIEW	DRAWING NO. 02_082957	REV b	
PTD ENGINEER -	SIZE D	SCALE 1:1	SHEET 3 OF 4

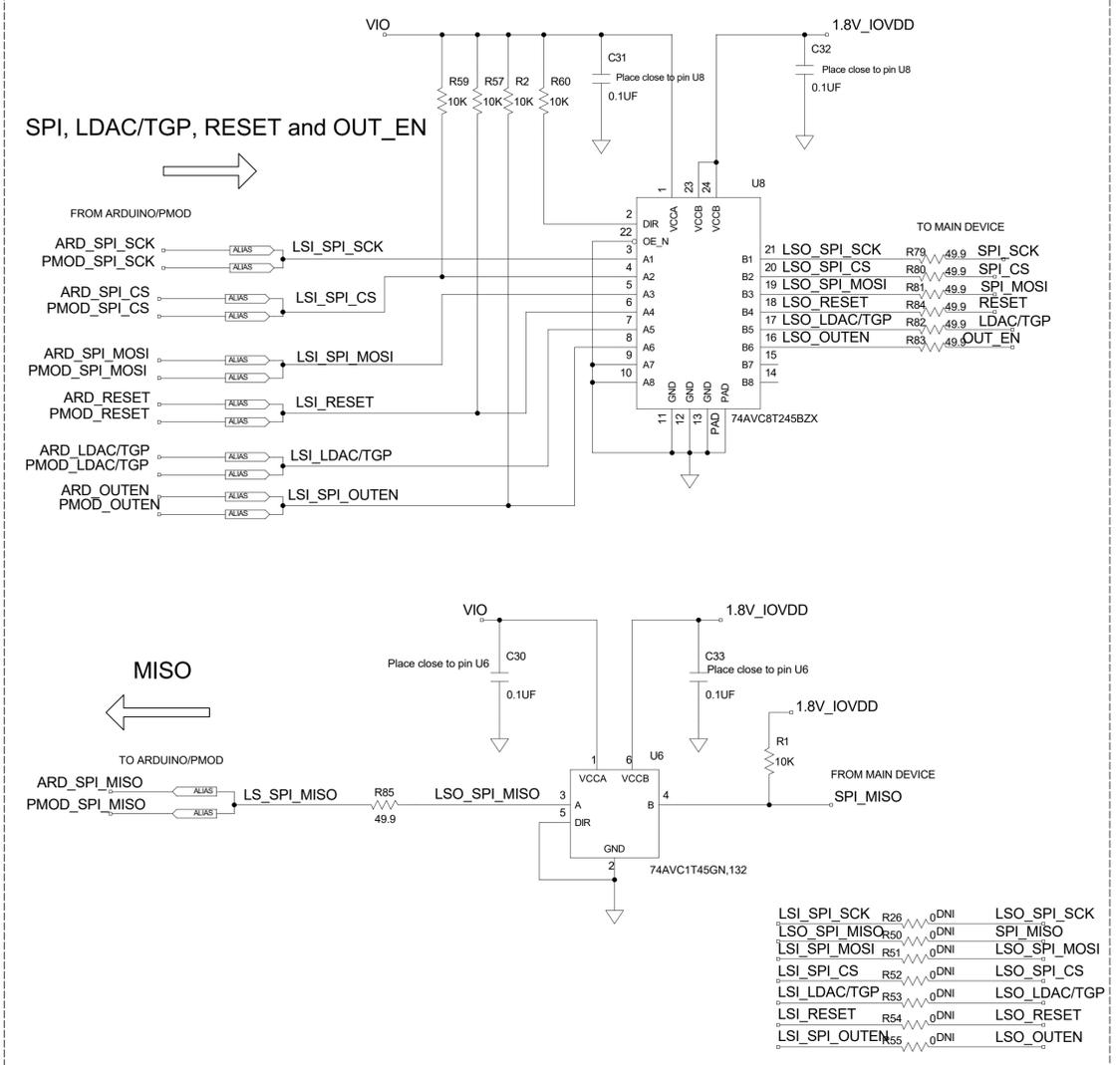
DIGITAL CONNECTIVITY

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

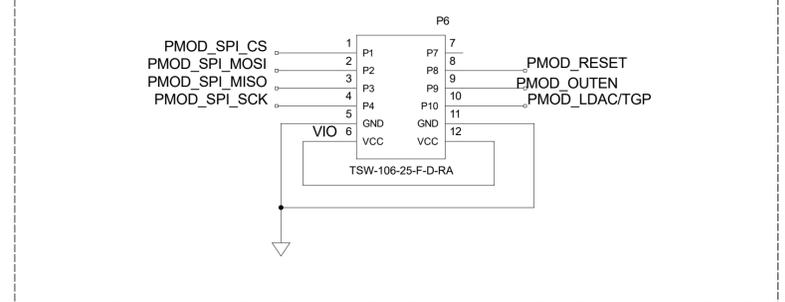
ARDUINO CONNECTOR



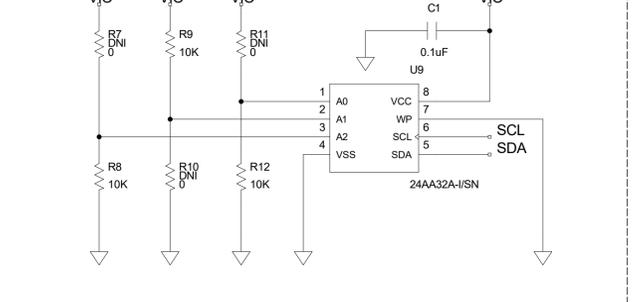
LEVEL SHIFTERS



SPI PMOD



EEPROM



	SCHEMATIC		
	HW TYPE : Customer Evaluation	DRAWING NO. 02_082957	REV b
Product(s) : AD5706R	DESIGN VIEW \$DESIGN_VIEW	SCALE 1:1	SHEET 4 OF 4
PTD ENGINEER			