

A

B

C

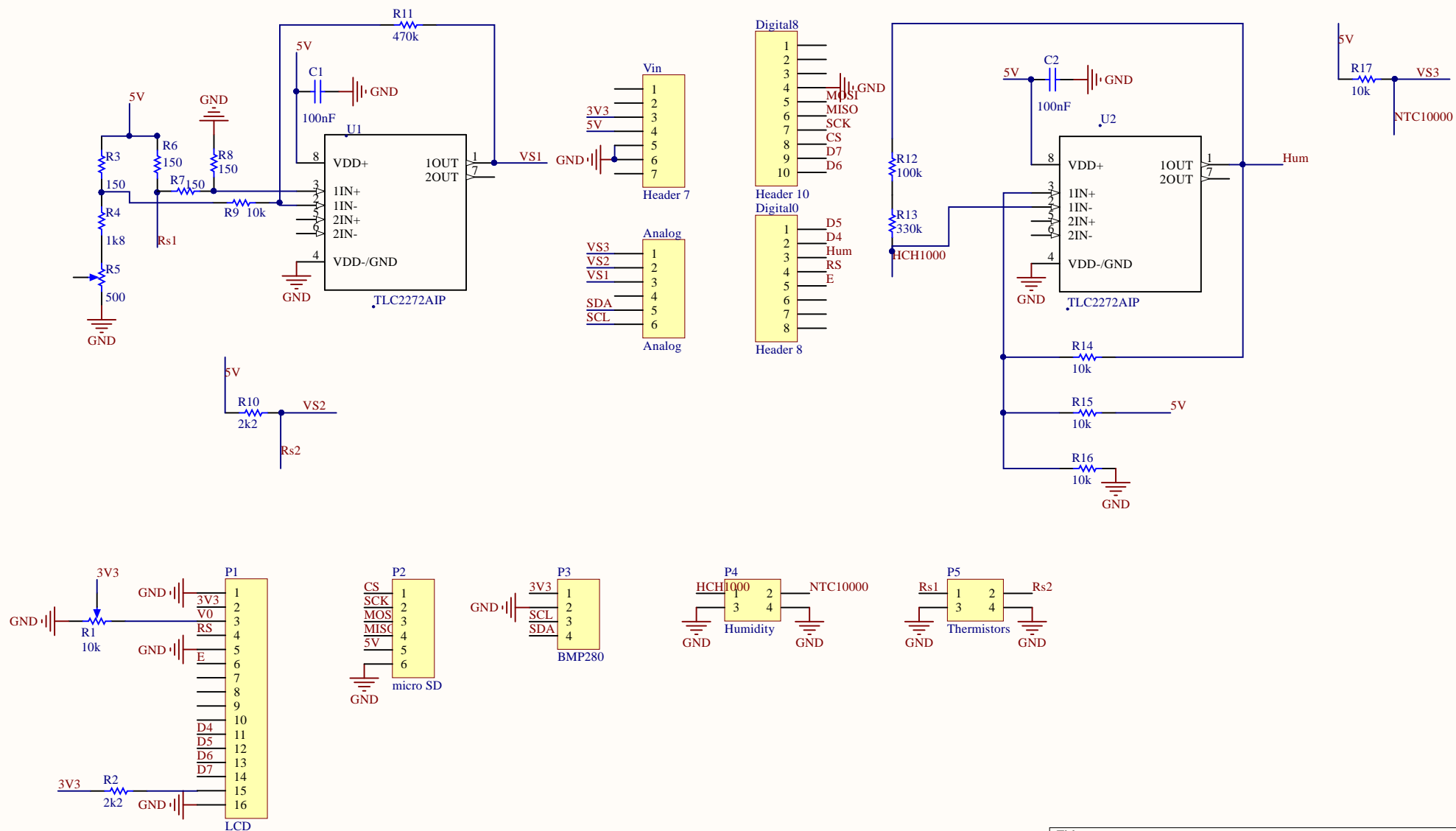
D

A

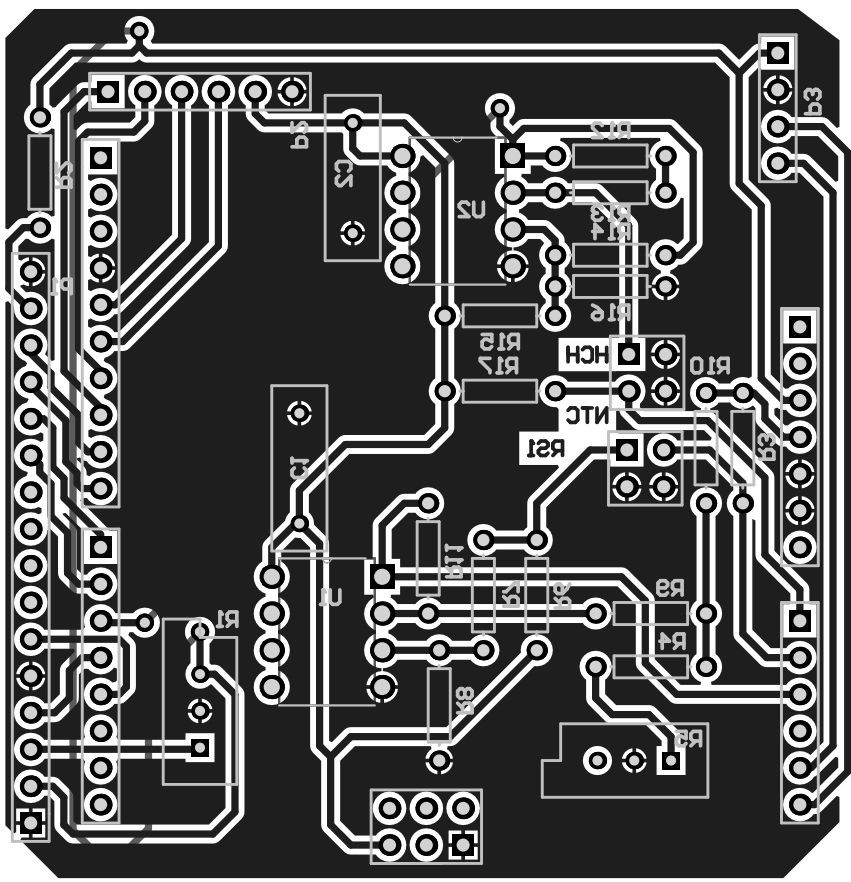
B

C

D



Title		
Size	Number	Revision
A4		
Date:	20/5/2019	Sheet of
File:	D:\Dropbox\...\EstmetSquematic.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
Analog	Header, 6-Pin	Analog	HDR1X6	Header 6	1
Cap	Capacitor	C1, C2	RAD-0.3	Cap	2
Header 8	Header, 8-Pin	Digital0	HDR1X8	Header 8	1
Header 10	Header, 10-Pin	Digital8	HDR1X10	Header 10	1
LCD	Header, 16-Pin	P1	HDR1X16	Header 16	1
micro SD	Header, 6-Pin	P2	HDR1X6	Header 6	1
BMP280	Header, 4-Pin	P3	HDR1X4	Header 4	1
Humidity	Header, 2-Pin, Dual row	P4	HDR2X2	Header 2X2	1
Thermistors	Header, 2-Pin, Dual row	P5	HDR2X2	Header 2X2	1
RPot	Potentiometer	R1, R5	VR5	RPot	2
Res1	Resistor	R2, R3, R4, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17	AXIAL-0.3	Res1	15
TLC2272AIP	Advanced LinCMOS_TM_ ail-To-ail Dual Operational Amplifier 8-PDIP	U1, U2	*DIP254P762X508-8	TLC2272AIP	2
Header 7	Header, 7-Pin	Vin	HDR1X7	Header 7	1