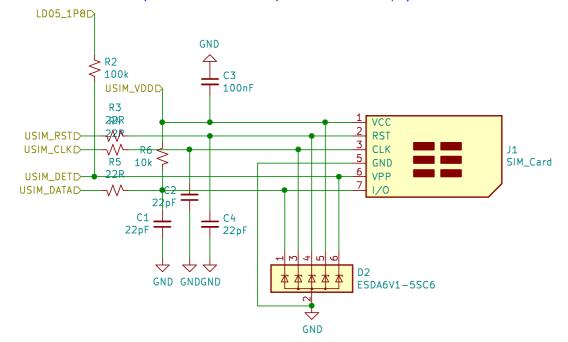


	1	2	3	4	l s	<u> </u>		สา
I	1	2	<u> </u>	4	<u> </u>)		,
^								ì
Н							+	\dashv
В								в
								إ
C								4
Н							-	\dashv
				Designed R	By @NoahGWood for			
				HackThicDk	By @NoahGWood for hone.com			
				Chast /IIA	ADT /			
D				Sheet: /UA File: uart.s	MN I/		li li	Ы
$\Gamma \Gamma$				rite: uaft.s	5CII			
				Title: 0x	x0A SmartPhone			
				Size: A4	Date: 2022-09-01		Rev: 1	
				KiCad F D	Date: 2022-09-01 .A. kicad 5.1.5+dfsg1-2build2		Rev: 1	
1.1	4	2	3	4	kiedd 3.1.3 i disg1 28diid2	; 1		ج

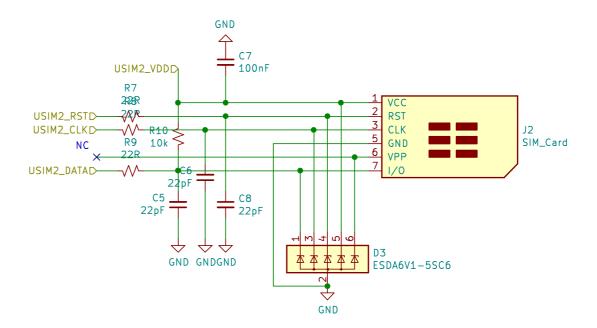


(SIM detection disabled by default, can use 6-pin)



uSim Secondary

(SIM detection not available yet, need to confirm pin availability on latest SoC)



uSIM Circuit

Designed By @NoahGWood for

HackThisPhone.com

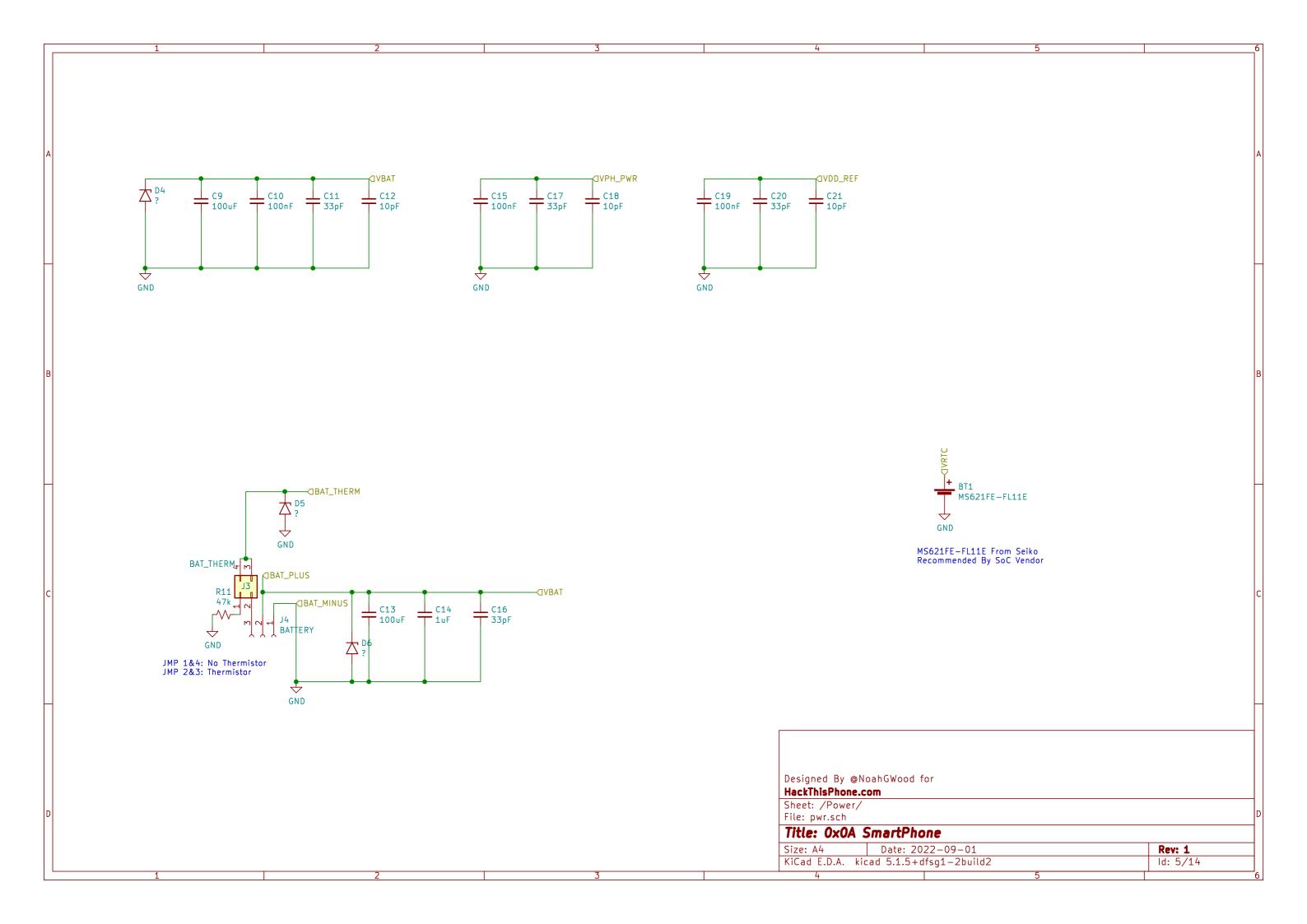
Sheet: /SIM/

File: sim.sch

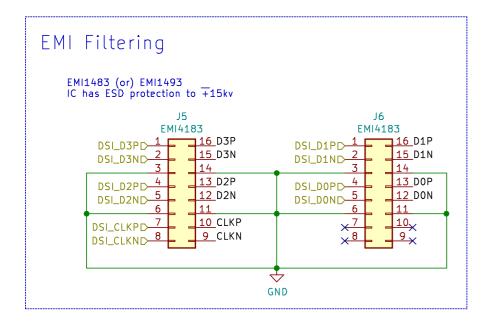
Title:		

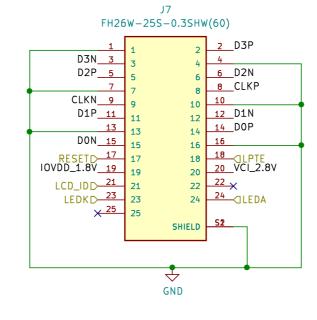
Size: A4	Date: 2022-09-01	Rev: 1
KiCad E.D.A. k	kicad 5.1.5+dfsg1—2build2	ld: 3/14

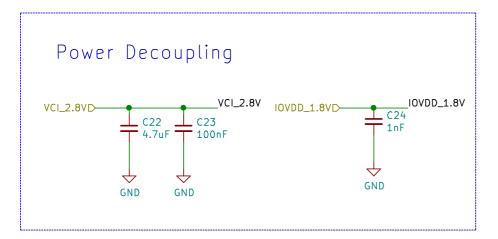
	1	2	3	4	5	61
$I \vdash$	1	2	<u>J</u>	4	<u> </u>	<u> </u>
Α						A
Н						\vdash
В						l _B l
Ш						
c						_
14						4
Н						Н
				D		
				Designed By @NoahGW	ood tor	
				Designed By @NoahGW HackThisPhone.com		
				Sheet: /GPIO/		
D				File: apio.sch		D
				Sheet: /GPIO/ File: gpio.sch Title: OxOA Smart	Dhoo	
				TITLE: UXUA SMAT	riione	
				Size: A4 Date KiCad E.D.A. kicad 5.1	e: 2022-09-01	Rev: 1
				KiCad F.D.A. kicad 5.1	5+dfsa1-2build2	ld: 4/14
				Micad E.D.A. Kiedd 5.1		1 '5' '/ - '
L	4	7	7	4	5	<u>'</u> .

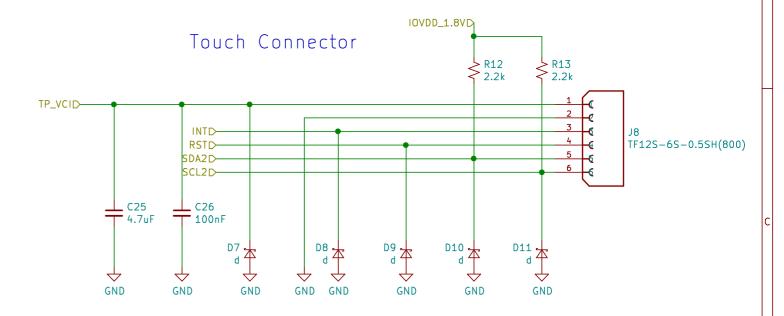


LCD Connector









Designed By @NoahGWood for

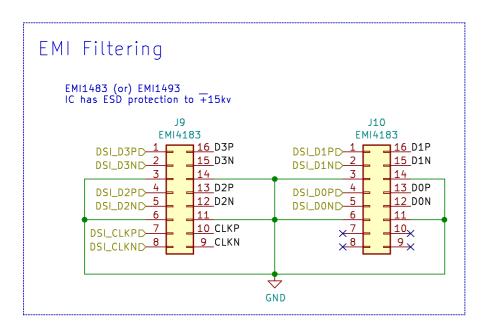
HackThisPhone.com

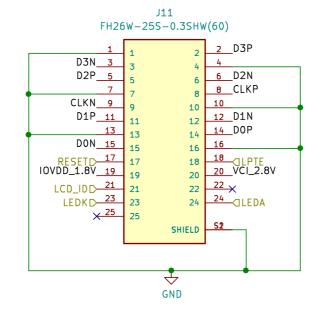
Sheet: /LCD 1/ File: display.sch

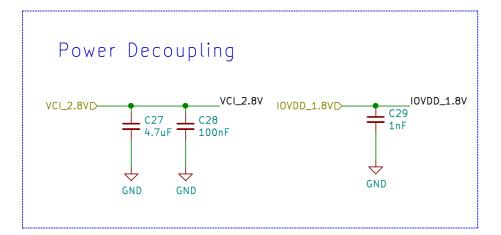
Title: 0x0A SmartPhone

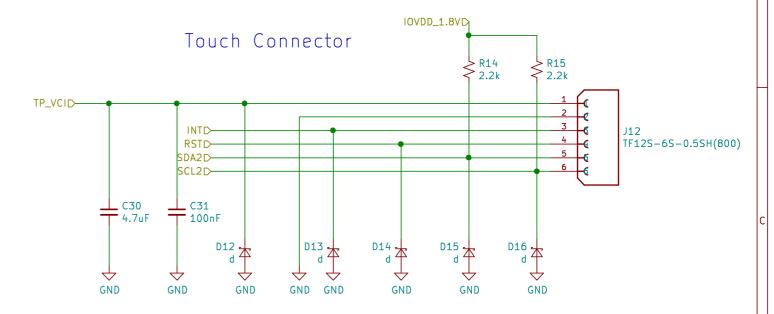
Size: A4	Date: 2022-09-01	Rev: 1
KiCad E.D.A.	kicad 5.1.5+dfsg1—2build2	ld: 6/14
	F	

LCD Connector









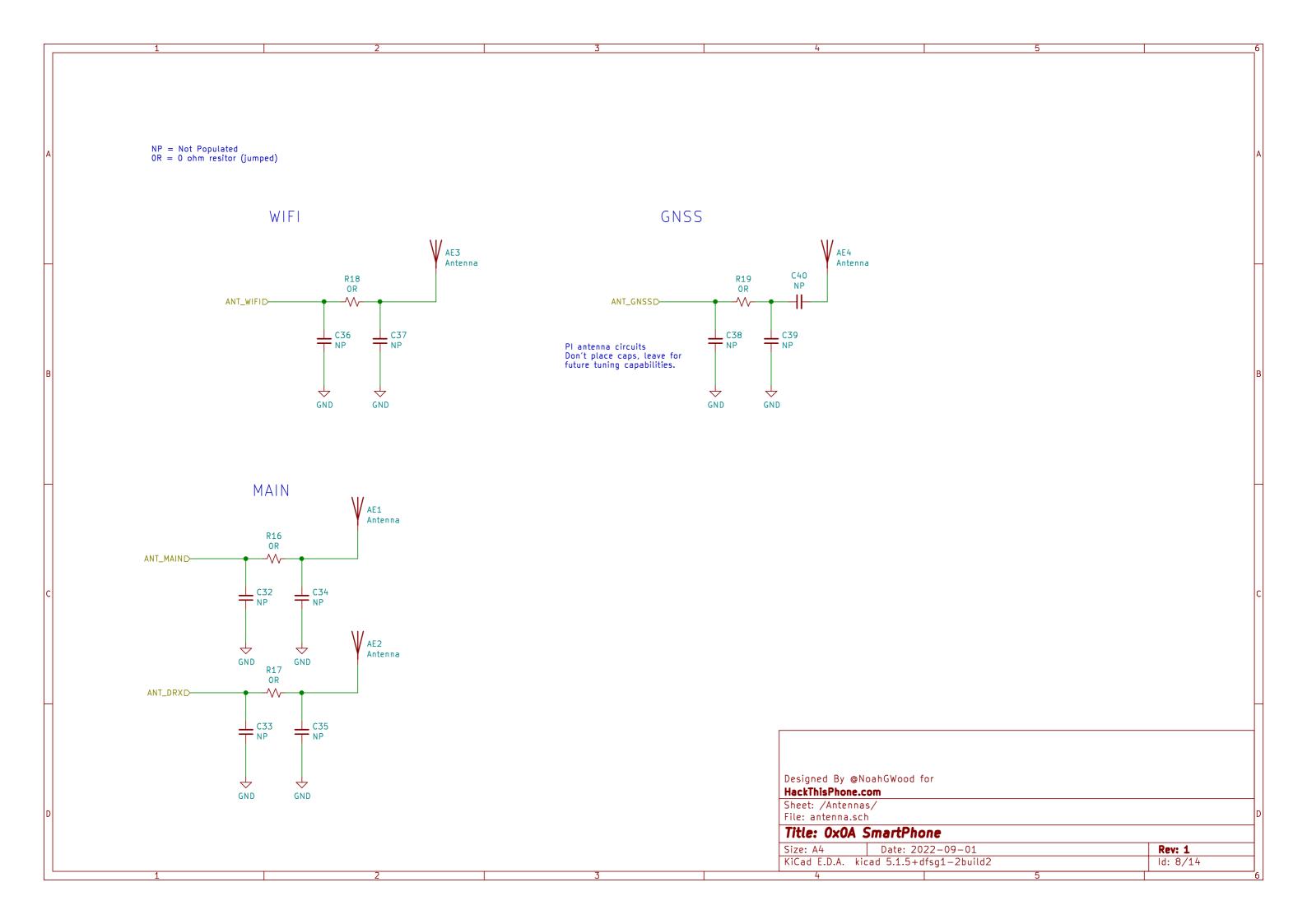
Designed By @NoahGWood for

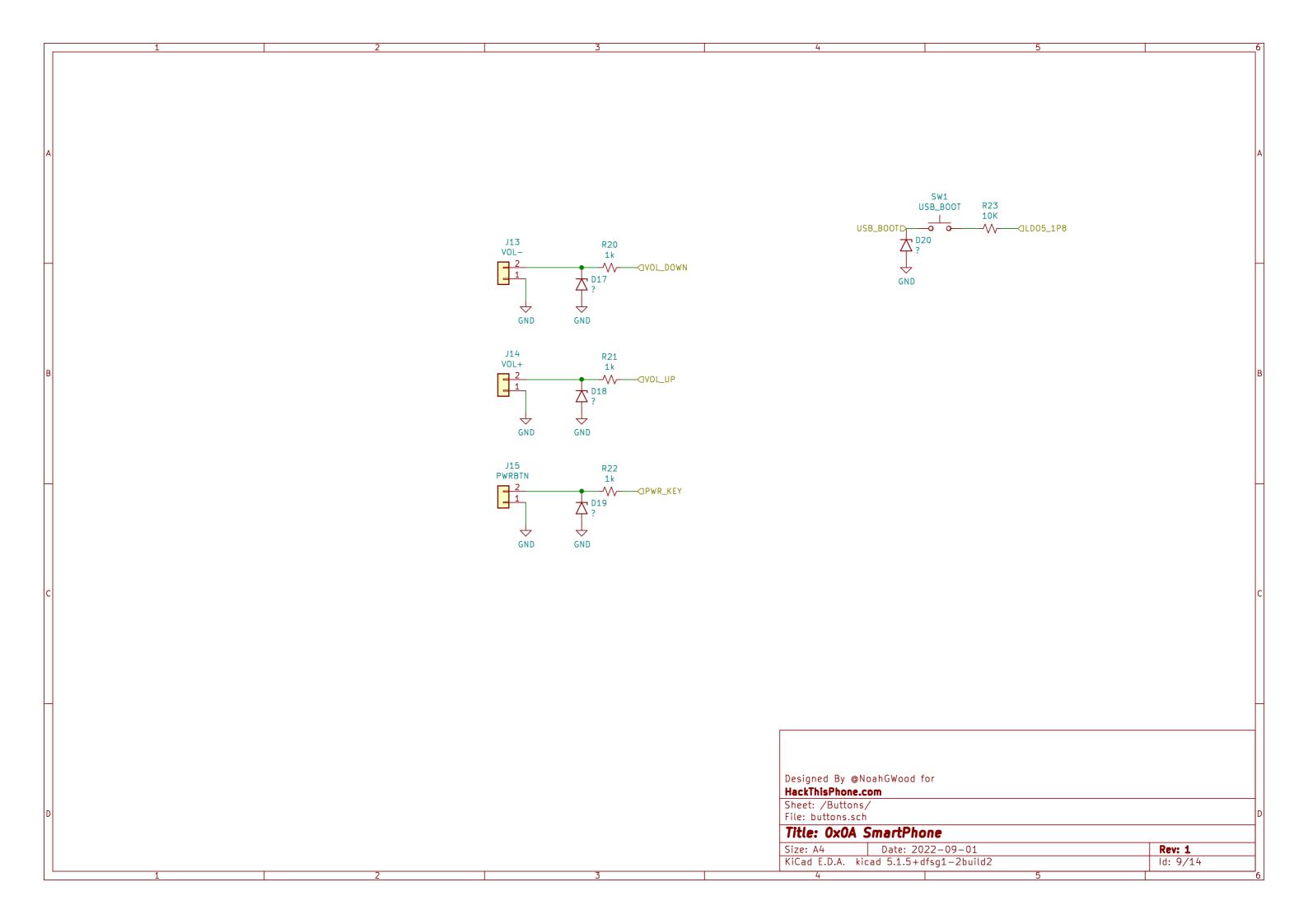
HackThisPhone.com

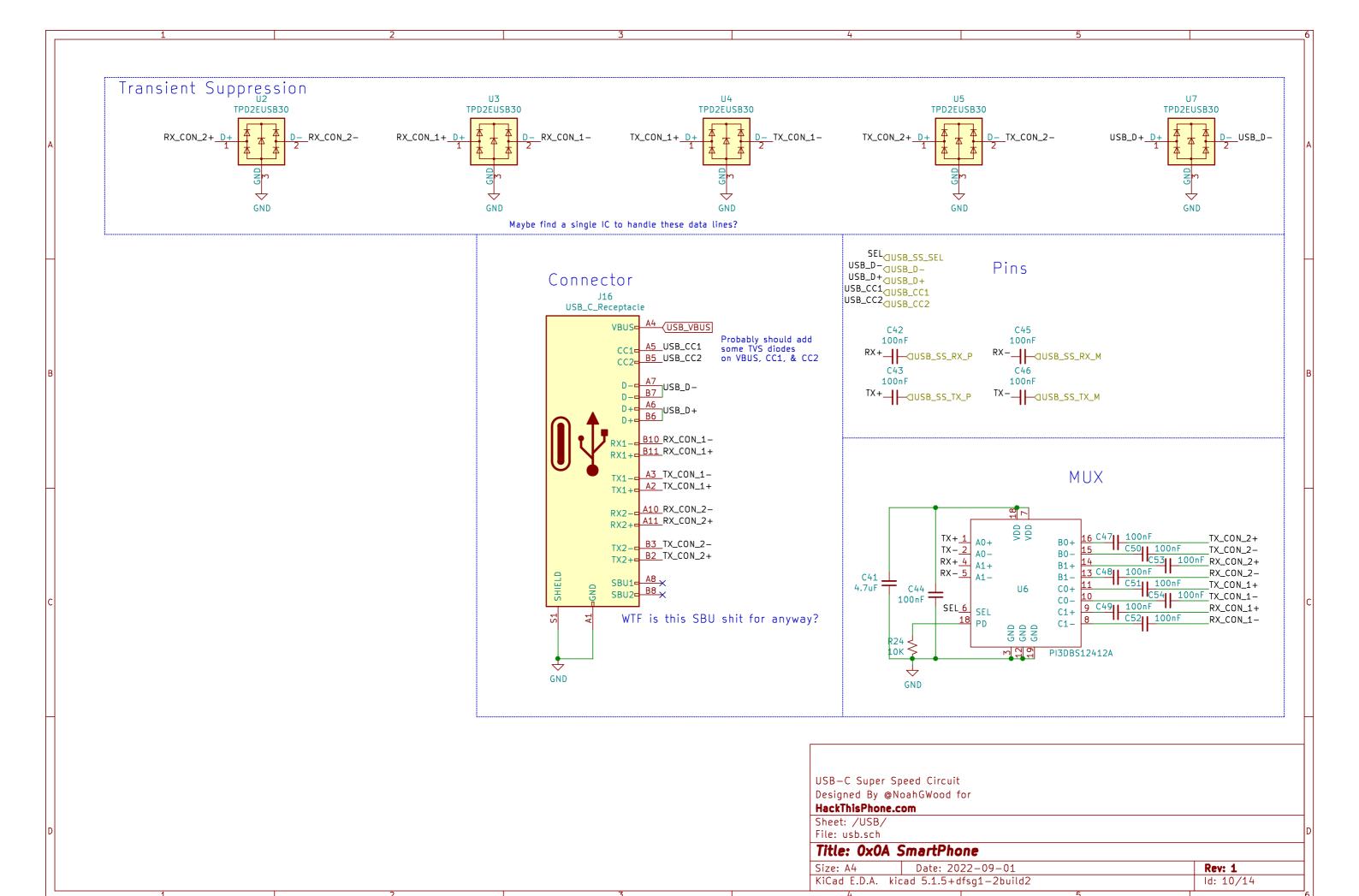
Sheet: /LCD 2 (optional)/ File: display.sch

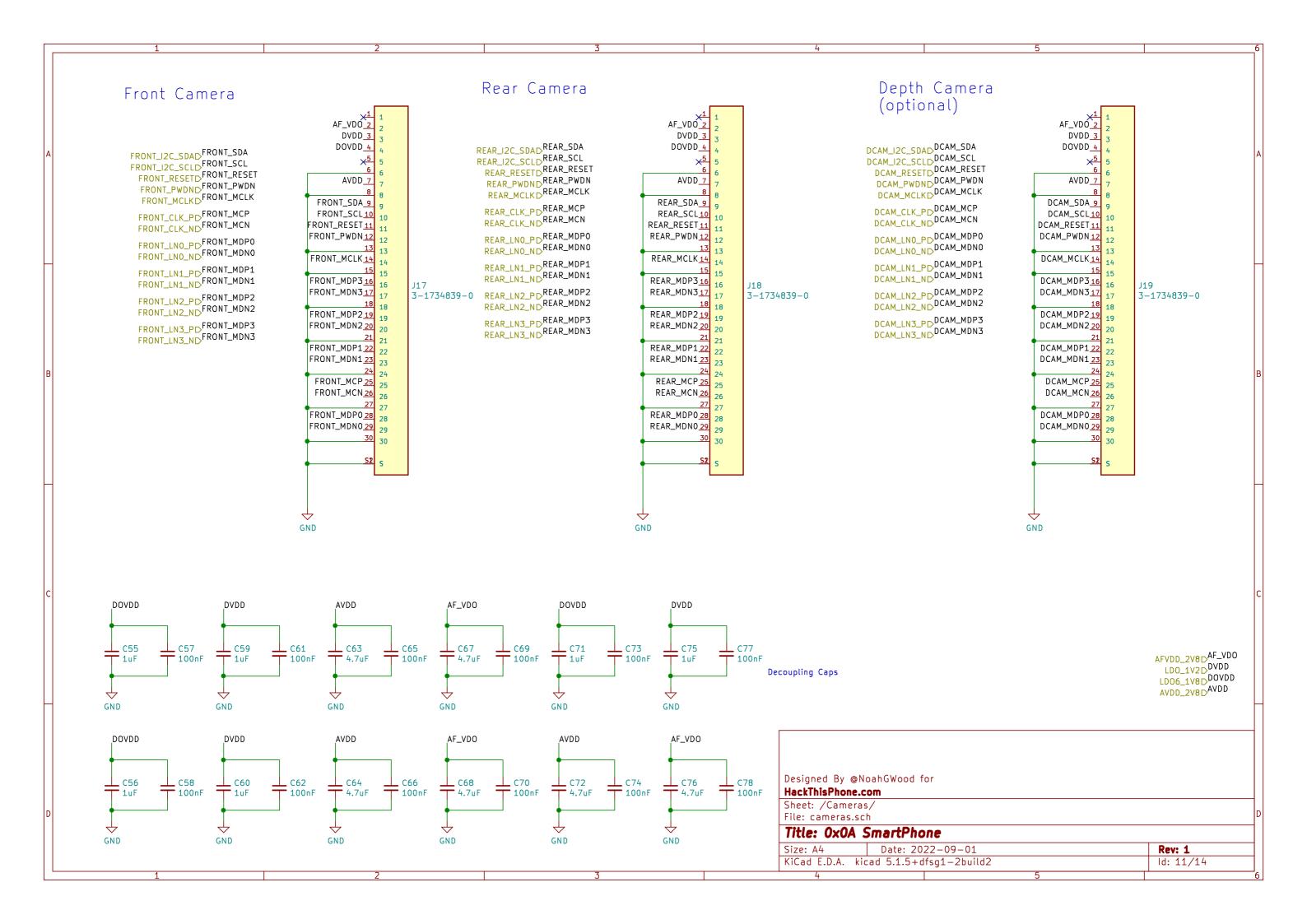
TIL		_			_	_	_	_	_	_	_	_	_
IIT	le:				•	_	-	_		п.	7	п	8
		ч	~~	/-	_					•	u	•	

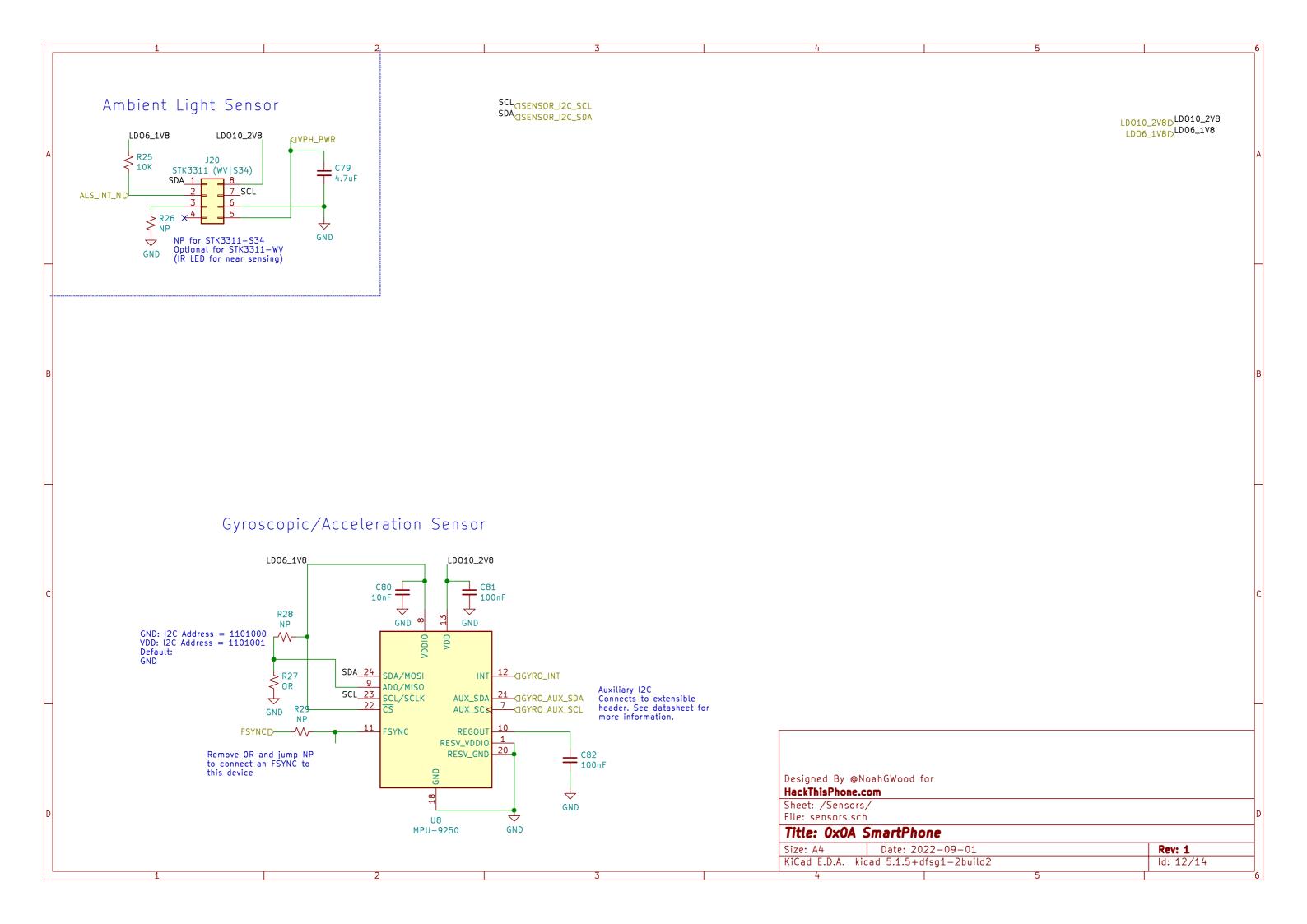
Size: A4	Date: 2022-09-01	Rev: 1
KiCad E.D.A.	kicad 5.1.5+dfsg1-2build2	ld: 7/14



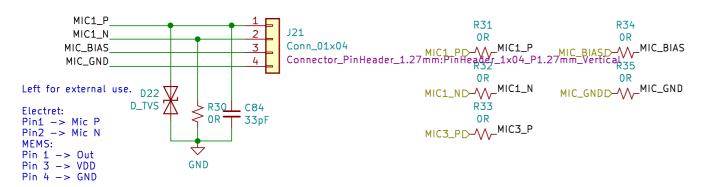








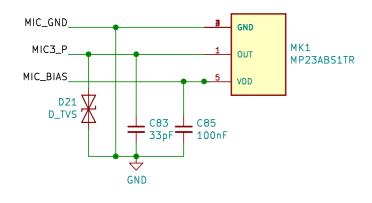
Extra Mic Pins



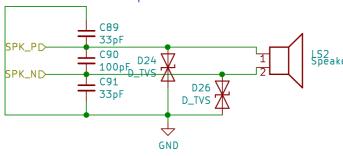
C86 33pF C87 33pF D23 C88 33pF DTVS D25 DTVS GND

Top Speaker

Embedded MEMS Mic



Loud Speaker



Designed By @NoahGWood for

HackThisPhone.com

Sheet: /Audio/

File: audio.sch

Title: 0x0A SmartPhone

Size: A4	Date: 2022-09-01	Rev: 1
KiCad E.D.A.	kicad 5.1.5+dfsq1-2build2	ld: 13/14

