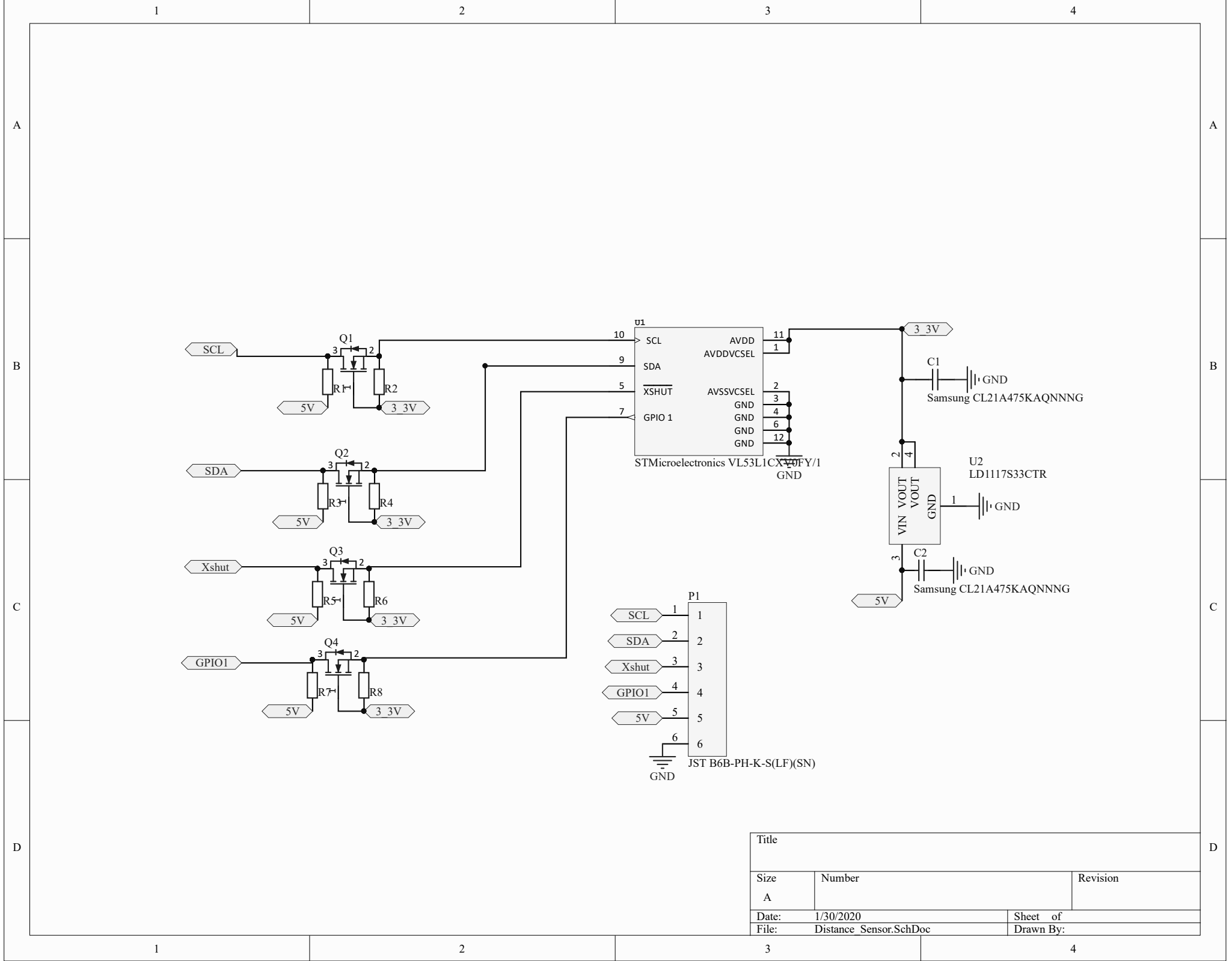


Comment	Description	Designator	Footprint	LibRef	Manufacturer Part Number	Quantity
Samsung CL21A475KAQNNNG	Ceramic capacitor SMD 0805 4.7 µF 25 V 10 % Samsung Electro-Mechanics CL21A475KAQNNNG 3000 pc(s)	C1, C2	CL21A475KAQNNNG	CMP-cb72032ddab314b5-2		2
JST B6B-PH-K-S(LF)(SN)	PH Series 6 Position 2 mm Pitch Through Hole Crimp Top Entry Shrouded Header	P1	PCB-zgutn5khdenyh1r5q6qg-1	CMP-97605e697e2e48a7-2	B6B-PH-K-S(LF)(SN)	1
Rohm RK7002BMT116	N-Channel 60 V 0.2 W Surface Mount 2.5 V Drive Silicon Power Mosfet - SOT-23	Q1, Q2, Q3, Q4	PCB-lhick5qix2l1q5xknwuk-1	CMP-c6120e73f56f19d5-4		4
Res2	Res Thick Film 0603 10K Ohm 5% 1/10W ±100ppm/°C Molded SMD SMD Paper T/R	R1, R2, R3, R4, R5, R6, R7, R8	PCB-wz0gdj29sqhj23xvqg5w-1	CMP-494d8056daa7968a-25		8
STMicroelectronics VL53L1CXV0FY/1	VL53L1X Series 3.5 V New Generation Long Distance Ranging Time-of-Flight Sensor	U1	PCB-i0ofxptgesccf2psvnpf-1	CMP-646fa835e915bba8-9		1
LD1117S33CTR	Fixed Low Drop Pos	U2	SOT-223_N	CMP-1170392-2	LD1117S33CTR	1



Title		
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