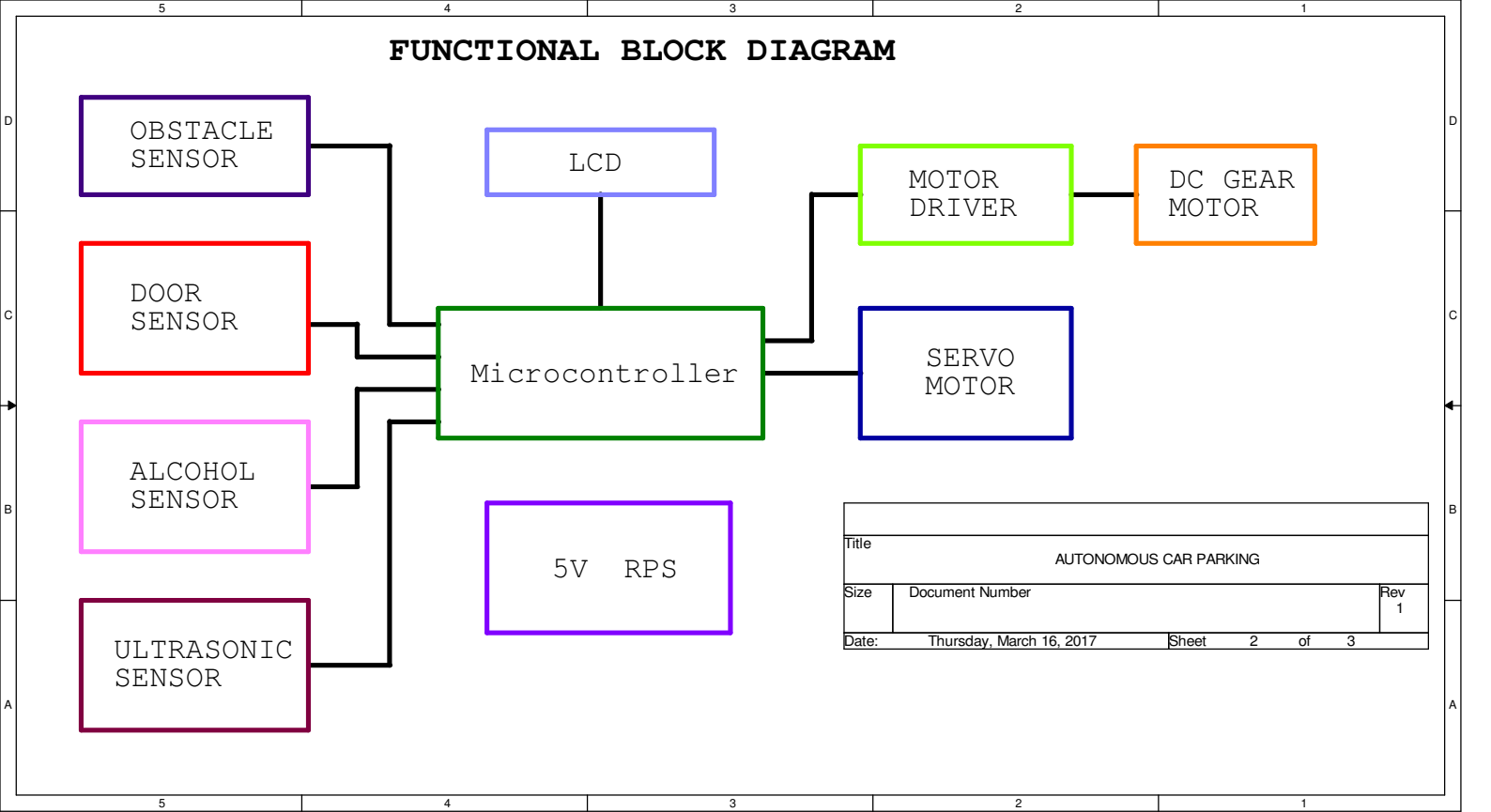
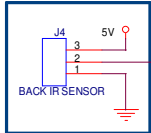
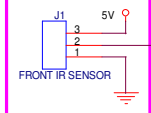


	5	4	3	2	1
	Introduction				
D	Cars can now virtually park themselves and Automakers are starting to market self-parking cars because they sense a consumer demand.				
C	Parallel parking is often the most feared part of the driver's test, and it's something almost everyone has to do at some point.				
B	Having spent time in several of today's semi-automated self-parking cars, it's become clear that the idea is becoming mainstream, but the technology behind it is not commonly understood.				
A	Here's a rundown on how it works.				
	5	4	3	2	1

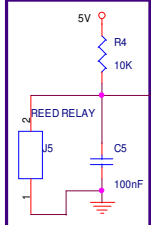
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AUTONOMOUS CAR PARKING			
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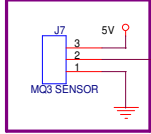
OBSTACLE SENSOR



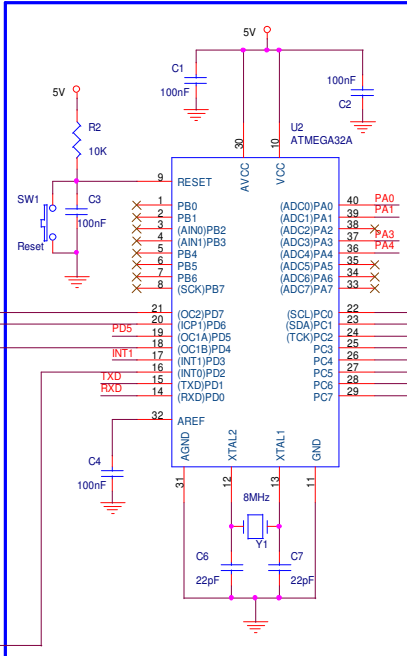
DOOR SENSOR



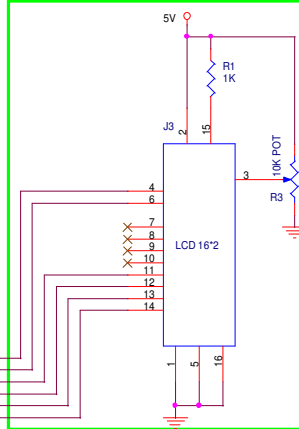
ALCOHOL SENSOR



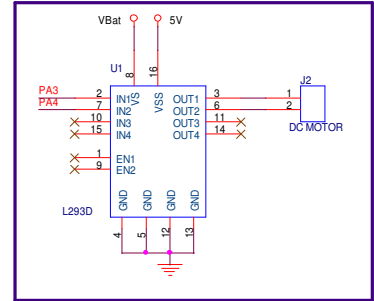
Microcontroller



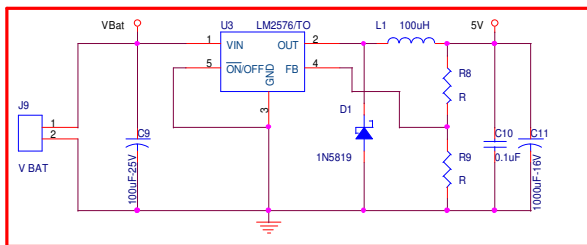
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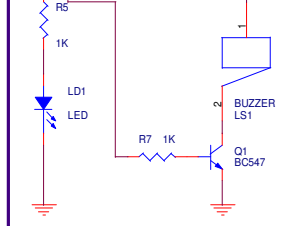
MOTOR DRIVER



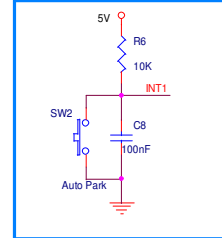
Regulated Power Supply



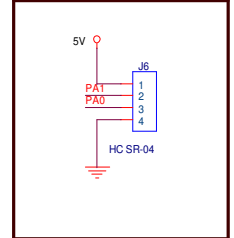
INDICATORS



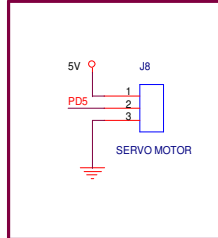
AUTO PARK SWITCH



ULTRASONIC SENSOR



SERVO MOTOR



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