

Criteria	Ratings					Pts
4.2.1 digital	5 pts Full Marks		0 pts No Marks			5 pts
4.2.2 analog	5 pts Full Marks		0 pts No Marks			5 pts
4.2.3 wifi	8 pts Full Marks	4 pts partial missing something (freq, duty cycle, not using student IP address, video, visible correlation between LED intensity and website duty cycle)			0 pts No Marks	8 pts
4.2.4 PWM	5 pts Full Marks		0 pts No Marks			5 pts
4.2.5a wifi @ home	20 pts Full Marks can move all directions and reach an arbitrary target 1m away (not directly in front) within 30 seconds.		10 pts all directions but lacking target Can move front, back, left, right, but didn't hit arbitrary target within 30 seconds		5 pts partial doesn't move in all directions	0 pts No Marks 20 pts
4.2.5b wifi via internet	5 pts Full Marks		0 pts No Marks			5 pts
4.2.6a Base Race	2 pts Full Marks		0 pts No Marks			2 pts
4.2.6b report	10 pts Full Marks	5 pts partial does not fill all components satisfactorily, most weight is on the discussion of performance and level of detail for potential improvements			0 pts No Marks	10 pts
Total Points: 60						