Bill Of Materials for: [Group 7]									
Last modified: [11/4/2023]									
PCB version: [PCB VERSION 1]									
BOM revision: [BOM REVISION #]		P/NP		= Place/Not Place (components marked NP are not stuffed on the board)					
Cnt	Part References	P/NP	Mfg	Mfg PN	Description	Dist	Dist Part Numbe	Cost Ea.	Cost Total
1	L298N	NP	Qunqi	MK-050-2	Qunqi L298N Motor Drive Controller Board Module Dual H Bridge DC stepper for Arduino	Amazon	B014KMHSW6	$6.99	$6.99
1		NP	Yeeco	B1800028-3	Yeeco 4pcs DC Electric Motor 3-6V Dual Shaft Geared TT Magnetic Gearbox Engine with 4Pcs Plastic Car Tire Wheel, Mini Φ67mm Smart RC Car Robot Tyres Model Gear Parts	Amazon	B07DQGX369	$11.69	$11.69
1	ADXL335	P	ACEIRMC	GY-61 ADXL335	ACEIRMC 4pcs GY-61 ADXL335 3-axis Analog Output Accelerometer Module Angular transducer 3V-5V for Arduino	Amazon	B09SNXX1Y4	$20.99	$20.99
1	Nano	P	LAFVIN	8541582500	Nano V3.0, Nano Board ATmega328P 5V 16M Micro-Controller Board Compatible with Arduino IDE (Nano x 3 with USB Cable)	Amazon	B07G99NNXL	$19.99	$19.99
1	NRF24L01	P	HiLetgo	03-01-0416	HiLetgo 4pcs NRF24L01+ Wireless Transceiver Module2. 4G Wireless Transceiver Module	Amazon	B00LX47OCY	$7.89	$7.89
1	-	NP	Nuanchu	-	10 Pieces Wood Square Blank Wood Pieces 10x10 Inch Wooden Square Cutouts Plywood Sheets Unfinished Square Blank Wood Pieces for DIY Craft, Coaster, Painting, Pyrography, Photo Props and Decorations	Amazon	B08Z3C57Q3	$19.99	$19.99
								TOTAL:	$87.54
VERSION INFO									
Rev	Date	Notes							