

LJNP.6-05-0611-05306 33

01 02 03 04 05 06 07 08 09 10 11

A

B

C

D

E

1

G

H

1

K

V_{CC}	4	$HC-SR04$	$Trig$
GND		$D02$	$Echo$

V_{CC}	GND	$LM393$	A_0
3			DO
		$F02$	
		$DD2$	

	<i>Vcc</i>	5		
2				
1		8		
2		9		
5				
			<i>Arduino</i>	
			<i>UNO R3</i>	
			<i>E05</i>	
			<i>DD5</i>	
			<i>DREF</i>	
			<i>GND</i>	
			<i>D13</i>	16
			<i>D12</i>	17
			<i>D11</i>	18
			<i>D10</i>	19
			<i>D9</i>	20
			<i>D8</i>	21
			<i>D7</i>	22
			<i>D6</i>	23
			<i>D5</i>	24
			<i>D4</i>	25
			<i>D3</i>	27
			<i>D2</i>	11
			<i>D1</i>	12
			<i>D0</i>	13

003

The diagram illustrates a power distribution system. At the top, four diode-bridge rectifiers (VD1, VD2, VD3, VD4) are connected in series. Each rectifier is connected to a resistor (R1, R2, R3, R4) in series with a ground line. The outputs from the resistors are connected to four motor drives (M1, M2, M3, M4). The connections are labeled as follows:

- Line 4: VD1 → R1 → M1
- Line 4: VD2 → R2 → M2
- Line 3: VD3 → R3 → M3
- Line 3: VD4 → R4 → M4
- Line 15: M1 → M2 → M3
- Line 14: M2 → M3 → M4
- Line 17: M3 → M4
- Line 16: M4

<i>Конт.</i>	<i>Цель</i>	
1	+ 5 В	<i>V_{CC}</i> →
2	<i>Антenna</i>	
3	<i>GND</i>	