Command	Returns	Description	Variable1	Variable2	Variable3	Variable4	Variable5
Test Firmware currently on the dev board							
>ECHO	<ECHOSUCKA	Just a test function					
>HOME	<HOME	Homes robot					
>MOVR	<MOVR...	Robot Movement	axis	Absolute Position	Velocity	Acceleration	
>OUTN	nothing	Output ON					
>OUTF	nothing	Output OFF					
>BLNK	nothing	Blink an LED					
>AN01	<number	Pseudo random #					
>AN02	<variable +2	takes number, adds 2					

Proposed new set of commands

Command	Returns	Description	Variable1	Variable2	Variable3	Variable4
>HOME	<HOMING...DONE					
>MOVA		Move individual axis	Axis #	position	velocity	accel
>MOVS		Move two Synchronized axis	axis			
>MOVI		Move individual axis, don't wait				
>DGIO						

Axis	Name	counts	Variable1	Variable2	Variable3	Variable4
0	Robot Rotary	+-2billion	Direction	position	Velocity	Acceleration
1	Robot Elbow	25000				
2	Robot Shoulder	50000				
3	Robot Linear	20000				

4	syringe pump	30000					
5	peristaltic pump	+-2billion					
6	carousel						
7	centrifuge						
8	linear shaker						
9	orbital shaker						
10	powder dispenser						
11	labeller						
12	conveyer belt						
13	magnetic stirrer						
14	heating/ cooling pump						
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							