1 2 3 4 5 6 7	8 9 10 11
12 13 14	18 19 20
15 16 17	21 22 23
S1 S2 S3 S4 S5 S6 S7 S	8 S9 S10
24 25 26	30 31 32
27 28 29	33 34 35
36 37 38 39 40 41 42 4	43 44 45 46

Resistor: only circuit
 Resistor: circuit and input wire

Pin	Ю	Gruppe	Goto	Polung	Note	Resitor (1)	Resitor (2)
1	Input	Force	S10	plus			
2	Input	Senor 1	37	minus			
3	Input	Wild					
4	Input	Force	S9	plus			
5	Input	Sensor 2	40	minus			
6	Input	Wild					
7	Input	Force	S8	plus			
8	Input	Sensor 3	43	minus			
9	Input	Wild					
10	Input	Force	S7	plus			
11	Input	Sensor 4	46	minus			
12	Input		S5	plus			
13	Input	Laser	25	gain			
14	Input		26	minus			
15	Input		S4	plus			
16	Input	Free 3-pol	28	gain			
17	Input		29	minus			
18	Input	Photo	S2	plus			
19	Input	Diode	31	minus			
20	Input	Wild					
21	Input	Free 2-pol	S1	plus			
22	Input	1 100 £ poi	24	minus			
23	Input	Wild					
S1	Switch	2-pol	18 to 30	plus			
S2	Switch	·	21 to 33	plus			
S3	Switch	Wild					
S4	Switch	01	12 to 24	plus			
		1:3-DOI					
S5	Switch	3-pol	15 to 27	plus			
S6	Switch	Wild		plus			
S 6 S7	Switch Switch	Wild	1 to 36	plus plus			
S6 S7 S8	Switch Switch	Wild force	1 to 36 4 to 39	plus plus plus			
S6 S7 S8 S9	Switch Switch Switch	Wild	1 to 36 4 to 39 7 to 42	plus plus plus plus			
S6 S7 S8	Switch Switch	Wild force	1 to 36 4 to 39	plus plus plus			
\$6 \$7 \$8 \$9 \$10	Switch Switch Switch Switch Switch	Wild force	1 to 36 4 to 39 7 to 42 10 to 45	plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10	Switch Switch Switch Switch Switch Output	Wild force sensor	1 to 36 4 to 39 7 to 42 10 to 45	plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25	Switch Switch Switch Switch Switch Output Output	Wild force	1 to 36 4 to 39 7 to 42 10 to 45 S4 13	plus plus plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26	Switch Switch Switch Switch Switch Output Output Output	Wild force sensor	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14	plus plus plus plus plus plus gain minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27	Switch Switch Switch Switch Switch Output Output Output Output	force sensor Laser	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5	plus plus plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28	Switch Switch Switch Switch Switch Output Output Output Output Output Output	Wild force sensor	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16	plus plus plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16	plus plus plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17	plus plus plus plus plus plus plus gain minus plus gain minus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31	Switch Switch Switch Switch Switch Output	force sensor Laser Free 3-pol Photo Diode	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16	plus plus plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33	Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Free 2-pol	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22	plus plus plus plus plus plus plus gain minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	Switch Switch Switch Switch Switch Switch Output	Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force Sensor 2	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22	plus plus plus plus plus plus plus gain minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force Sensor 2 Wild	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	Switch Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Force Sensor 1 Wild Force Sensor 2 Wild Force	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Switch Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	Switch Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3 Wild	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5 S8 8	plus plus plus plus plus plus plus plus			
\$6 \$7 \$8 \$9 \$10 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Switch Switch Switch Switch Switch Switch Output	Wild force sensor Laser Free 3-pol Photo Diode Wild Free 2-pol Wild Force Sensor 1 Wild Force Sensor 2 Wild Force Sensor 3	1 to 36 4 to 39 7 to 42 10 to 45 S4 13 14 S5 16 17 S1 19 S2 22 S10 2 S9 5	plus plus plus plus plus plus plus gain minus plus gain minus plus gain minus plus gain minus plus minus plus minus			