

## HARPS - ACRO BOARD

VLTBIT		ACRO PIN	MTS1	TS4	??	Connection
0	in	B32	15	40		Calibration Lamps ON=1
1	in	B31	13	41		Vacuum pump ON status
2	in	B30	11	42		
3	in	B29	9	43		
4	in	B28	7	44		
5	in	B27	5	45		
6	in	B26	3	46		
7	in	B25	1	47		
8	-	B24	31	48		
9	-	B23	29	49		
10	-	B22	27	50		
11	-	B21	25	51		
12	-	B20	23	52		
13	-	B19	21	53		
14	-	B18	19	54		
15	-	B17	17	55		
16	-	A32	47	56		
17	-	A31	45	57		
18	-	A30	43	58		
19	-	A29	41	59		
20	-	A28	39	60		
21	-	A27	37	61		
22	-	A26	35	62		
23	-	A25	33	63		
24	-	A24	63	64		
25	-	A23	64	65		
26	-	A22	61	66		
27	-	A21	62	67		
28	-	A20	59	68		
29	-	A19	60	69		
30	-	A18	57	70		
31	-	A17	58	71		
32	-	C32	16	72		
33	-	C31	14	73		
34	-	C30	12	74		

## HARPS - ACRO BOARD

VLTBIT	ACRO PIN	MTS1	TS4	??	Connection
35	-	C29	10		
36	-	C28	8		
37	-	C27	6		
38	-	C26	4		
39	-	C25	2		
40	-	C24	32		
41	-	C23	30		
42	-	C22	28		
43	-	C21	26		
44	-	C20	24		
45	-	C19	22		
46	-	C18	20		
47	-	C17	18		
48	-	A1	48		
49	-	A2	46		
50	-	A3	44		
51	-	A4	42		
52	-	A5	40		
53	-	A6	38		
54	-	A7	36		
55	-	A8	34		
56	-	A9	55		
57	-	A10	53		
58	-	A11	56		
59	-	A12	54		
60	-	A13	51		
61	-	A14	49		
62	-	A15	52		
63	-	A16	50		
GND	-	B5			
GND	-	B6			
GND	-	B7			
VCC	-	B1			
VCC	-	B9			
VCC	-	C9			