

Display type: LG P064V1
 Cable no.: 72520000 modified as specified in this document
 System: 486-586LCD with FPUM-1 and AC-1
 Display driver: SHA LQ10D021
 Status: Verified

Display (31-pole conn.)		JPLCD connector		Remarks
Pin no.	Function	Pin	Function	
1	GND	*	GND	
2	CLK	13	SHFCLK	
3	Hsync	10	LP	
4	Vsync	11	FLM	
5	GND	*	GND	
6	R0	*	GND	short circuit display connector pin 6 and 8
7	R1	31	P11	
8	R2	33	P12	short circuit display connector pin 6 and 8
9	R3	34	P13	
10	R4	36	P14	
11	R5	37	P15	
12	GND	*	GND	
13	G0	22	P5	
14	G1	24	P6	
15	G2	25	P7	
16	G3	27	P8	
17	G4	28	P9	
18	G5	30	P10	
19	GND	*	GND	
20	B0	*	GND	short circuit display connector pin 20 and 22
21	B1	15	P0	
22	B2	16	P1	short circuit display connector pin 20 and 22
23	B3	18	P2	
24	B4	19	P3	
25	B5	21	P4	
26	GND	*	GND	
27	DE	7	M	Connect wire from JPLCD 7 to display pin 30
28	VCC	1	VCC	
29	VCC	2	VCC	
30	OAS	7	M	Use center pad via hole for wire
31	NC	40	VEE	

* = pin 6, 9, 12, 14, 17, 20, 23, 26, 29, 32, 35 & 38.

