

Table 7.4 Signals measured on display drivers D1401/02/03

Logic 0=0V Logic 1=+5V

Comp	Name Circ/IC	Scope	Freq.	Data H/L/A	Description
<b>D1401/D1402/D1403</b>					
31	NC		0	L	Not Connected
32	-20V /VEE		0	H	Power supply
33	NC		0	L	Not Connected
34	FRAME/DI		70 Hz	A	.../shift register Data Input
35	M /M		34.7 Hz	A	Signal to convert LCD driver signal into AC
36	NC		0	L	Not Connected
37	/SHL		0	L	Select shift direction
38	/CL		16.7 kHz	A	shift CLock
39	/FCS		0	L	shift clock phase
40	NC		0	L	Not Connected
41	GND		0	L	GROUND (0V)
42	NC		0	L	Not Connected
43	/DO		70 Hz	A	shift register Data Output
44	VCC		0	H	Volt supply (+5V)
45	NC		0	L	Not Connected
46	NC		0	L	Not Connected
47	V1 /V1		0	H	Power supply for LCD drive
48	V2 /V2		0	H	Power supply for LCD drive
49	V5 /V5		0	H	Power supply for LCD drive