



Figure 7.5 Keyboard decoders D1601/02/03/04/06

Table 7.6 Signals measured on keyboard decoders D1601/02/03/04/06

Logic 0=0V Logic 1=+5V

| Comp | Name Circ/IC | Scope | Freq. | Data H/L/A | Description |
|--------------------------------------|-----------------|----------|--------|---------------|----------------------------|
| D1601/D1602/D1603/D1604/D1606 | | | | | |
| 1 | FRONT-LATCH/G1 | Unstable | 34 Hz | A | FRONT LATCH signal |
| 2 | FRONT-CLOCK/>1 | Unstable | 775 Hz | A | FRONT CLOCK signal |
| 3 | CURSOR2-L/... | D1601 | 0 | H | CURSOR2-Left key |
| | B-MOVE-UP/... | D1602 | 0 | H | Channel B-MOVE-UP key |
| | CURSOR1-R/... | D1603 | 0 | H | CURSOR1-Right key |
| | TIME-ns/... | D1604 | 0 | H | TIME-ns key |
| | LCD/... | D1606 | 0 | H | Liquid Crystal Display key |
| 4 | CURSOR1-L/... | | 0 | H | CURSOR1-Left key |
| | TIME-s/... | | 0 | H | TIME-s key |
| | SOFT-5/... | | 0 | H | Soft key -5 |
| | A-MOVE-UP/... | | 0 | H | Channel A-MOVE-UP key |
| | SPECIAL/.... | | 0 | H | SPECIAL FUNCTION key |
| 5 | SOFT-4/... | | 0 | H | Soft key -4 |
| | A-mV/... | | 0 | H | Channel A-mV key |
| | SOFT-3/... | | 0 | H | Soft key -3 |
| | B-AC/DC/... | | 0 | H | Channel B-AC/DC/GROUND key |
| | HOLD/RUN/... | | 0 | H | HOLD/RUN |