224 Snagging list

8/9/2017 - Board 3 minor changes

This list changes continually without notice.
Note - nets with a backslash (\ ) are inverted signals.

Driver boards bracket – none
Photo amplifier board – none
Solenoid driver board – none
Printer assembly – none
Power supply – none

Keyboard -
Backplane –

Board 1 -
Board 2 - On 220 uses F4 (A14), \F4\ (A13), F5 (A11) & \F5\ (A27).
          On 224 uses F3 (A14), \F3\ (A13), F4 (A11) & \F4\ (A27).
Board 3 - Net Z16 through TR18 becomes PWR-ON 12/9/2017
Board 4 -
Board 5 -
Board 6 -
Board 7 - D3 – is missing on the board .
          R72 – is missing on the board .
Board 8 – Link B1 is missing on the board .
          D36 is missing on the board .
          R112 is used twice on the board .
Board 9 -
Board 10 -
Board 11 –
Board 12 -

Notes –
1)   B#5/2 wheel drive signals DRV2-3 & 5-16 are composed of signals [Z1-8] and [\Z1-8\] with a strobe [WHLSTRB].

        DRV15 – (PL4-A16) has strobe and correct Z nets.

        DRV18 – (PL4-B14) has strobe and nets [F2] + [S16]. –

        DRV2 – (PL4-B2) has strobe and net [\UBER\]. –

        DRV1 – (PL6-A27) has strobe and nets [\F2\] + [S16] -

2)   Checking net names "TMP-" to resolve to logic names.

        Currently at TMP-A8, (PL3-A31) B#3/2 K Gate i/p's
        TMP-B22 sources name it as K(\VER\READ\F2\DBL\UBER\Z1)
        TMP-A2 source is FF TR12/13 on B#6/2

3)

Diodes in stud packages – Manufacturer is - HFO (VEB Halbleiterwerk Frankfurt/Oder) with the logo - . See logo at -
http://www.dialelec.com/semiconductorlogos.html   -   http://www.robotrontechnik.de/index.htm?html/standorte/hfo.htm

Now BRD ? **Zentrum Mikroelektronik Dresden GmbH (ZMD) ?**

Now - Halbleiterwerk Frankfurt/Oder
MSF Microtechnology Services Frankfurt (Oder) GmbH
D 15236 Frankfurt (Oder)
Ringstrasse 1911
Tel.: +49 (0)335 546-2410   Fax: +49 (0)335 546-2033