SDI-Fabsurplus Italia SRL
Via Naz. Delle Puglie, 176A
Casoria (NA) 80026
VAT #: IT06794531217
Contact Person:Stephen Howe
Tel: (+39) 335-710-7756
E-mail: info@fabsurplus.com

Description of PCBs and electronic units in the top level of the card cage of the Advantest T5375 Tester s/n 310088683 27th February 2025

Electronic Unit attached to the right of the card cage:
Voltage Monitor Panel
Numbers on adhesive labels:
012511400001 031010
400245429 031010BR
Photos taken: DSC_1658.JPG, DSC_1659.JPG, DSC_1660.JPG

UPPER CARDCAGE LEVEL

1.Card Cage Slot 1
Slot labelled PSMON I/F
Numbers on adhesive labels:
02263503 031020
Cables going to this board are labelled "PSMONI"
Photos taken: DSC_1655.JPG, DSC_1657.JPG

2.Card Cage Slot 2
Slot labelled 1UPS1
Numbers on adhesive labels:
012180950001 030909
400237188 030909B
KH9-91380
Cables going to this board are labelled "DPUS1"
Photos taken: DSC_1661.JPG, DSC_1662.JPG

3.Card Cage Slot 3
Slot labelled 2UPS2
Numbers on adhesive labels:
012413050001 031002
400241032 031002B
KH9-91380
Cables going to this board are labelled "DPUS2"
QR code on board reads 400241032
Photos taken: DSC_1664.JPG, DSC_1665.JPG

4.Card Cage Slot 4
Slot labelled 3UPS3
Numbers on adhesive labels:
012413050001 031002
400241028 031002B
KH9-91380
Cables going to this board are labelled "DPUS3"
QR code on board reads 400241028
Photos taken: DSC_1666.JPG, DSC_1667.JPG

5.Card Cage Slot 5
Slot labelled 4UPS4
Numbers on adhesive labels:
012413050001 031002
400241035 031002B
KH9-91380
Cables going to this board are labelled "DPUS4"
QR code on board reads 400241035
Photos taken: DSC_1668.JPG, DSC_1669.JPG

6.Card Cage Slot 6
Slot labelled 5UPS5
Numbers on adhesive labels:
012413110001 030930
400241646 030930B "C"
WUN-5V3V5V3V5V
Cables going to this board are labelled "DPUS5"
QR code on board reads 400241646
Photos taken: DSC_1670.JPG, DSC_1677.JPG
QTY 5 Power Supply Modules are mounted on this board as following:-
a. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A
b. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A
c. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A
d. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A
e. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A

7.Card Cage Slot 7
Slot labelled 6UPS6
Numbers on adhesive labels:
012412400001 030929
400241243 030939B "C"
WUN-15V18V2B7V3V
Cables going to this board are labelled "DPUS6"
QR code on board reads 400241243
Photos taken: DSC_1679.JPG, DSC_1684.JPG
QTY 5 Power Supply Modules are mounted on this board as following:-
a. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A
b. Shindengen Electric WBL-BPS7V57A
SYA400S7 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 7VDC@57A
c. Shindengen Electric WBL-BPS18V22A
SYA400S18 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 18VDC@22A
d. Shindengen Electric WBL-BPS18V22A
SYA400S18 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 18VDC@22A
e. Shindengen Electric WBL-BPS15V26.7A
SYA400S15 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 15VDC@26.7A

7.Card Cage Slot 8
Slot labelled 7UPS7
Numbers on adhesive labels:
012412420001 030929
400241264 030929B "C"
WUN-15V7V18V2B5V
Cables going to this board are labelled "DPUS7"
QR code on board reads 400241264
Photos taken: DSC_1686.JPG, DSC_1692.JPG
QTY 5 Power Supply Modules are mounted on this board as following:-
a. Shindengen Electric WBL-BPS5V80A
SYA400S5 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 5VDC@80A
b. Shindengen Electric WBL-BPS18V22A
SYA400S18 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 18VDC@22A
c. Nemic-Lambda WBL-BPS18V22A

MT400-18 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 18VDC@22A
d. Shindengen Electric WBL-BPS7V57A
SYA400S7 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 7VDC@57A
e. Shindengen Electric WBL-BPS15V26.7A
SYA400S15 CE MARKED
POWER I/P : 270-312 VDC@1.9A
POWER O/P : 15VDC@26.7A

8.Card Cage Slot 9
Slot labelled 8IF
Numbers on adhesive labels:
002256409 030919
Board Labelled BDA
Cables labelled DPUS8
Photos taken: DSC_1693.JPG to DSC_1697.JPG

9.Card Cage Slot 10
Slot labelled 9DC
Numbers on adhesive labels:
002259655 031014
Board Labelled BGD
Photos taken: DSC_1698.JPG to DSC_1701.JPG

10.Card Cage Slot 11 = empty (The slot is labelled 10DC on the frame)
11.Card Cage Slot 12 = empty (The slot is labelled 11DC on the frame)
12.Card Cage Slot 13 = empty (The slot is labelled 12DC on the frame)

13.Card Cage Slot 14
Slot labelled 1PS1
Numbers on adhesive labels:
012412570001 030929
400241590 030929B "C"
WUN-5V2V3V5V36V
Cables going to this board are labelled "TPRCPU"
QR code on board reads 400241590
Photos taken: DSC_1702.JPG, DSC_1709.JPG
QTY 5 Power Supply Modules are mounted on this board as following:-
a. Nemic-Lambda WBL-BPS36V11A
MT400-36 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 36VDC@11A
b. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A
c. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED

POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A
d. Nemic-Lambda WBL-BPS2V80A
MT400-2 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 2VDC@80A
e. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A

14.Card Cage Slot 15
Slot labelled 2CBOX I/F
Numbers on adhesive labels:
002255967 030919
002255967 F030919B
Cables going to this board are labelled "TPRCPUS2"
P/N screenprinted onto the board is BGR-022449
Photos taken: DSC_1710.JPG, DSC_1715.JPG

15.Card Cage Slot 16 = empty (The slot is labelled 3RCPUA on the frame)
16.Card Cage Slot 17 = empty (The slot is labelled 4RCPUB on the frame)
17.Card Cage Slot 18 = empty (The slot is labelled 5RCPUC on the frame)
18.Card Cage Slot 19 = empty (The slot is labelled 6RCPUD on the frame)

19.Card Cage Slot 20
Slot labelled 7CPU6
Numbers on adhesive labels:
012574150001 031010
002260583 031010
WBL-H3610027CPU
P/N screenprinted onto the board is BGR-026348X02 - C2634BCC3 (Motherboard)
Label on Motorola Slave CPU board 01-W1683B40C
Other label on back of board 8185043 s/n 01-W3288F

2nd Slave Board
p/n BGC-026352
Label on board: B031010B A00078174

3rd Slave Board
Label on board: A031010B A00078247

Photos taken: DSC_1716.JPG, DSC_1726.JPG

20.Card Cage Slot 21 = empty (The slot is labelled 8SHMEM on the frame)
21.Card Cage Slot 22 = empty (The slot is labelled 9RCPUE on the frame)
22.Card Cage Slot 23 = empty (The slot is labelled 10RCPUF on the frame)
23.Card Cage Slot 24 = empty (The slot is labelled 11RCPUG on the frame)
24.Card Cage Slot 25 = empty (The slot is labelled 12RCPUH on the frame)

25.Card Cage Slot 26

Slot labelled 13PS13
Numbers on adhesive labels:
012412600001 030929
400241625 030929B
WUN-5V3V53B5V
Cables going to this board are labelled "TPRCPUS13"
QR code on board reads 400241625
Photos taken: DSC_1727.JPG to DSC_1733.JPG
QTY 5 Power Supply Modules are mounted on this board as following:-
a. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A
b. Nemic-Lambda WBL-BPS5V80A
MT400-5 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 5VDC@80A
c. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A
d. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A
e. Nemic-Lambda WBL-BPS3R3V80A
MT400-3.3 CE MARKED
POWER I/P : 270-312 VDC@2.5A
POWER O/P : 3.3VDC@80A

I also took a range of photos showing the power supplies located in the tester on the front side.
Photos taken: DSC_1734.JPG, DSC_1743.JPG

Please find attached to this e-mail the compressed photos referred to in this report.