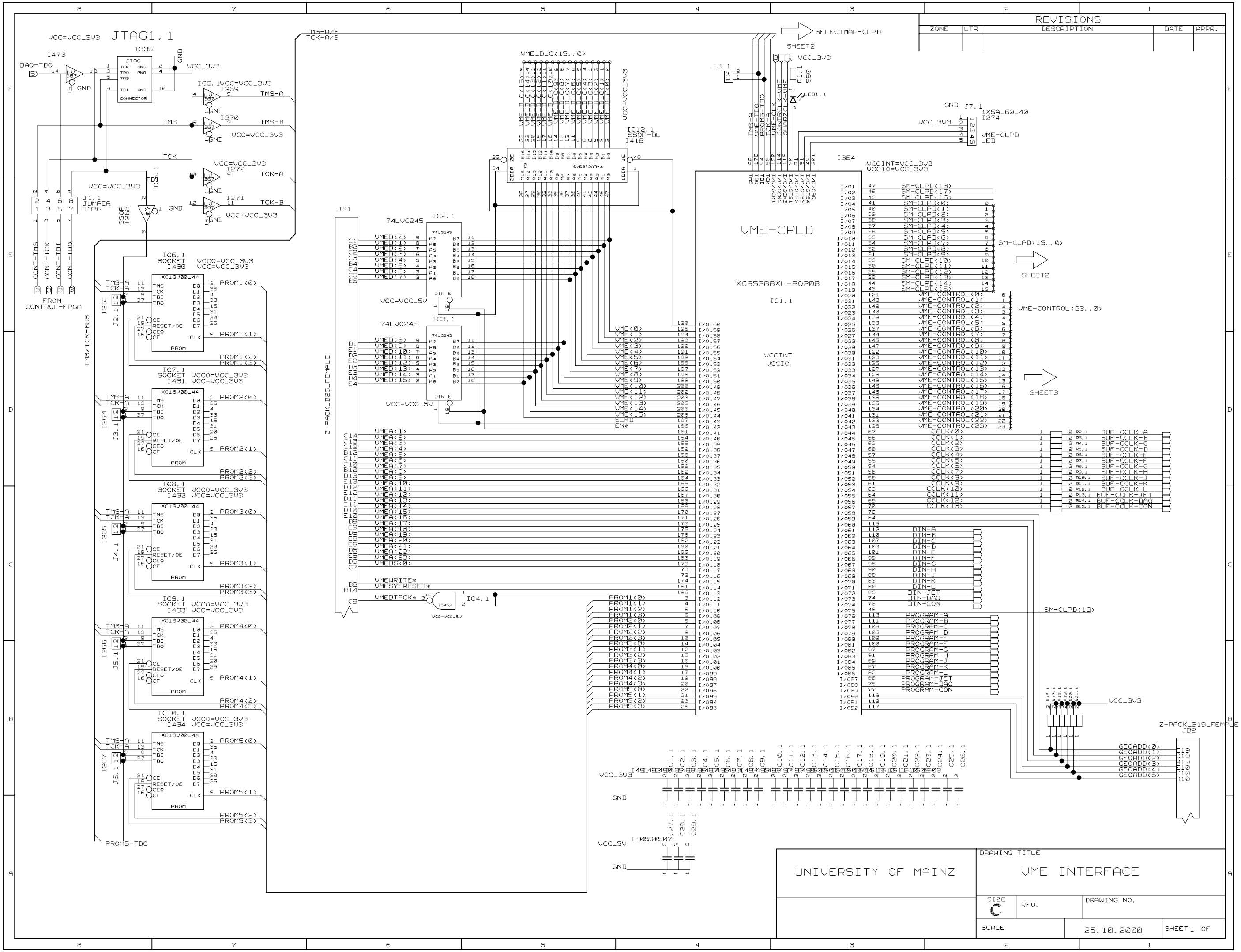

REVISIONS
ZONE
LTR
DESCRIPTION
DATE
APPR.
JTAG1.1
VCC=VCC_3V3
I473
DAQ-TDO
I335
JTAG
GND
VCC_3V3
IC5.1
VCC=VCC_3V3
I269
TMS-A
I270
TMS-B
TMS
TCK
I272
TCK-A
I271
TCK-B
J1.1
JUMPER
I336
SSOP
I268
CONT-TMS
CONT-TCK
CONT-TDI
CONT-TDO
FROM
CONTROL-FPGA
TMS/TCK-BUS
IC6.1
SOCKET
I480
VCCO=VCC_3V3
VCC=VCC_3V3
XC18V00_44
PROM1(0)
PROM1(1)
PROM1(2)
PROM1(3)
IC7.1
SOCKET
I481
VCCO=VCC_3V3
VCC=VCC_3V3
PROM2(0)
PROM2(1)
PROM2(2)
PROM2(3)
IC8.1
SOCKET
I482
VCCO=VCC_3V3
VCC=VCC_3V3
PROM3(0)
PROM3(1)
PROM3(2)
PROM3(3)
IC9.1
SOCKET
I483
VCCO=VCC_3V3
VCC=VCC_3V3
PROM4(0)
PROM4(1)
PROM4(2)
PROM4(3)
IC10.1
SOCKET
I484
VCCO=VCC_3V3
VCC=VCC_3V3
PROM5(0)
PROM5(1)
PROM5(2)
PROM5(3)
PROM5-TDO
TMS-A/B
TCK-A/B
VME_D_C(15..0)
IC12.1
SSOP-DL
I416
74LVC16245
JB1
Z-PACK_B25_FEMALE
74LVC245
IC2.1
74LS245
VCC=VCC_5V
IC3.1
VCC=VCC_5V
VMEWRITE*
VMESYSRESET*
VMEDTACK*
IC4.1
75452
VCC=VCC_5V
SELECTMAP-CLPD
SHEET2
J8.1
R1.1
S60
LED1.1
GND
J7.1
1XSA_60_40
I274
VCC_3V3
VME-CLPD
LED
I364
VCCINT=VCC_3V3
VCCIO=VCC_3V3
VME-CPLD
XC95288XL-PQ208
IC1.1
VCCINT
VCCIO
SM-CLPD(15..0)
SHEET2
VME-CONTROL(23..0)
SHEET3
BUF-CCLK-A
BUF-CCLK-B
BUF-CCLK-C
BUF-CCLK-D
BUF-CCLK-E
BUF-CCLK-F
BUF-CCLK-G
BUF-CCLK-H
BUF-CCLK-J
BUF-CCLK-K
BUF-CCLK-L
BUF-CCLK-JET
BUF-CCLK-DAQ
BUF-CCLK-CON
DIN-A
DIN-B
DIN-C
DIN-D
DIN-E
DIN-F
DIN-G
DIN-H
DIN-J
DIN-K
DIN-L
DIN-JET
DIN-DAQ
DIN-CON
SM-CLPD(19)
PROGRAM-A
PROGRAM-B
PROGRAM-C
PROGRAM-D
PROGRAM-E
PROGRAM-F
PROGRAM-G
PROGRAM-H
PROGRAM-J
PROGRAM-K
PROGRAM-L
PROGRAM-JET
PROGRAM-DAQ
PROGRAM-CON
VCC_3V3
Z-PACK_B19_FEMALE
JB2
GEOADD(0)
GEOADD(1)
GEOADD(2)
GEOADD(3)
GEOADD(4)
GEOADD(5)
VCC_3V3
GND
VCC_5V
GND
UNIVERSITY OF MAINZ
DRAWING TITLE
VME INTERFACE
SIZE
C
REV.
DRAWING NO.
SCALE
25.10.2000
SHEET 1 OF