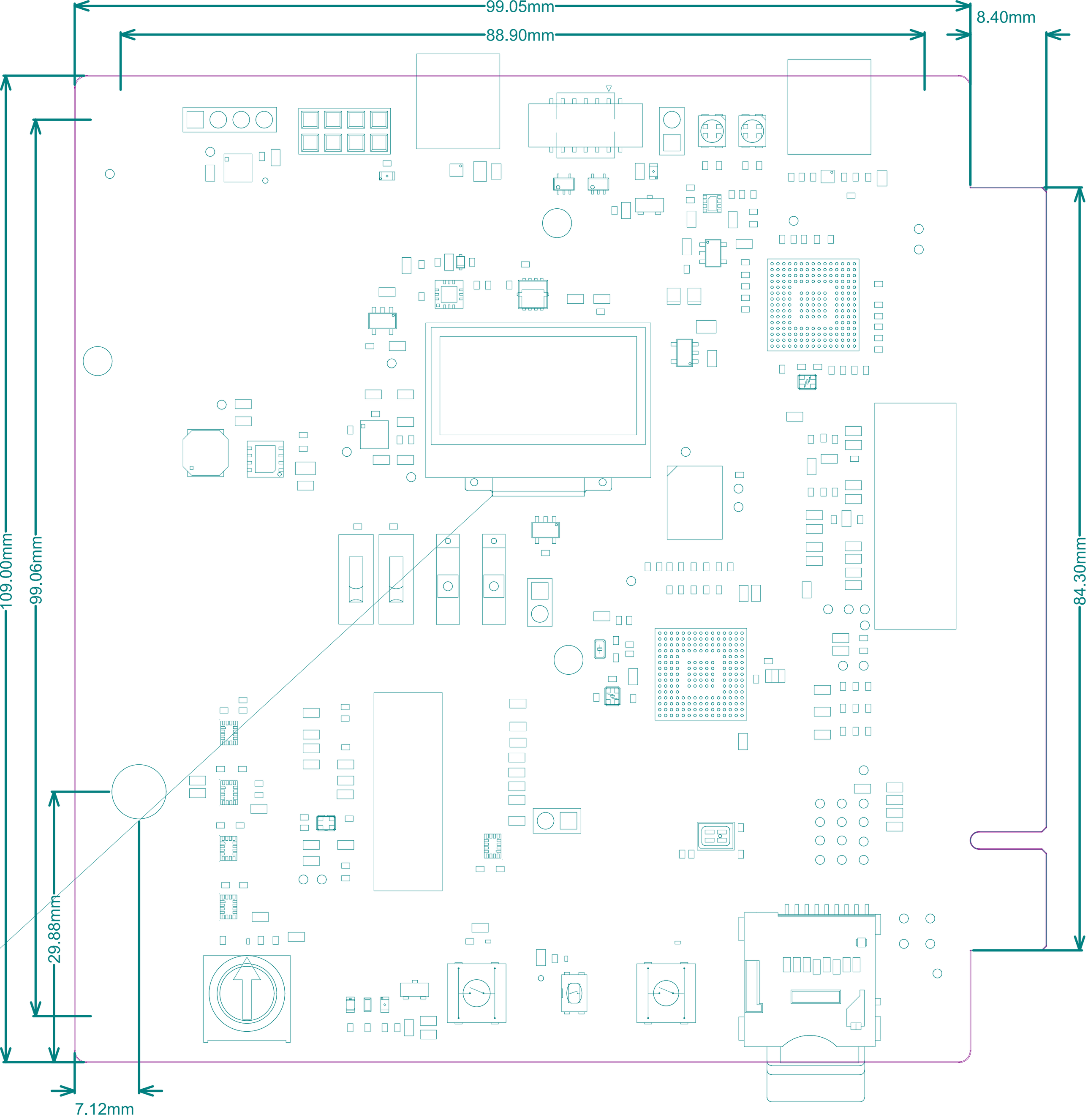
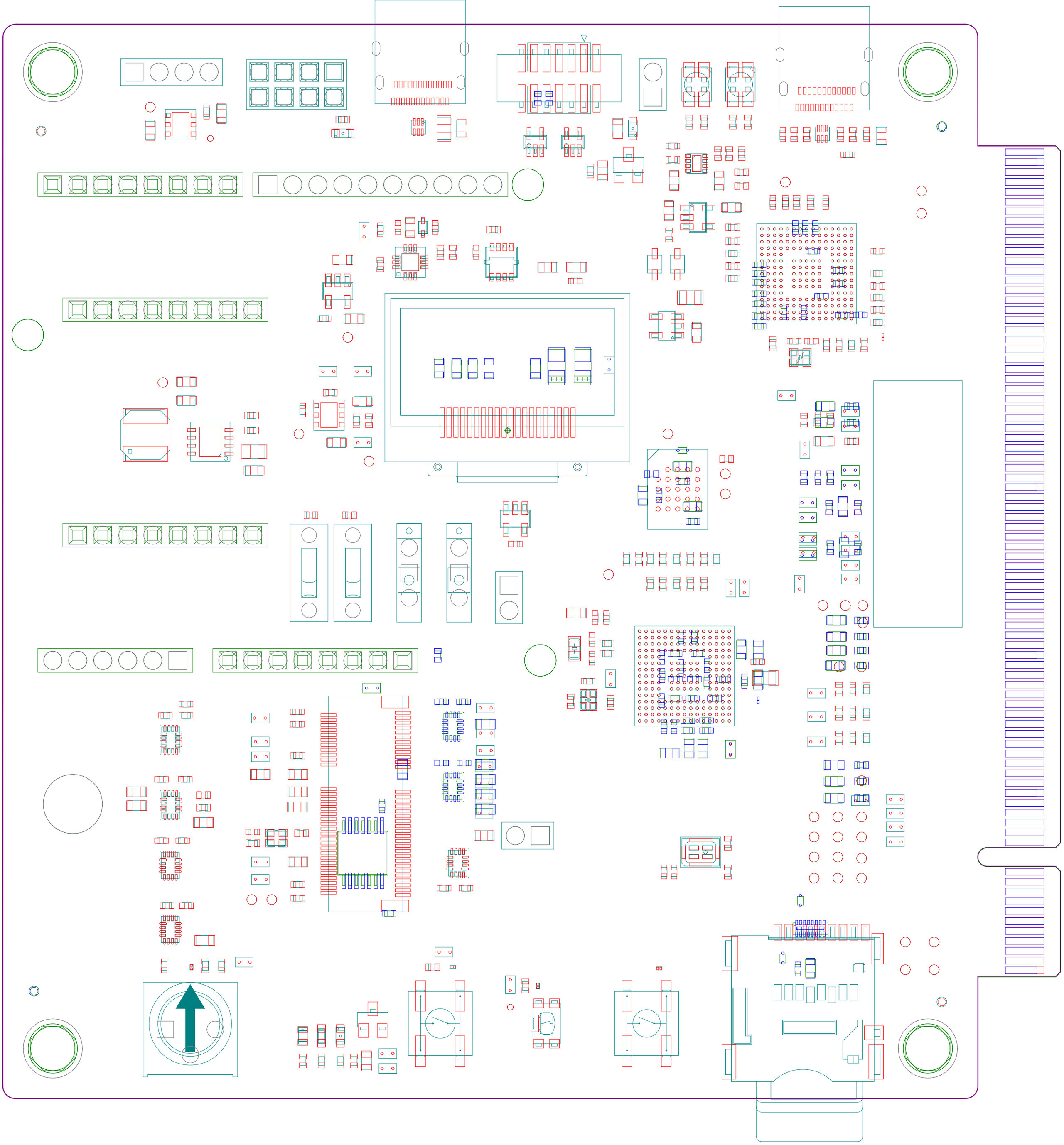
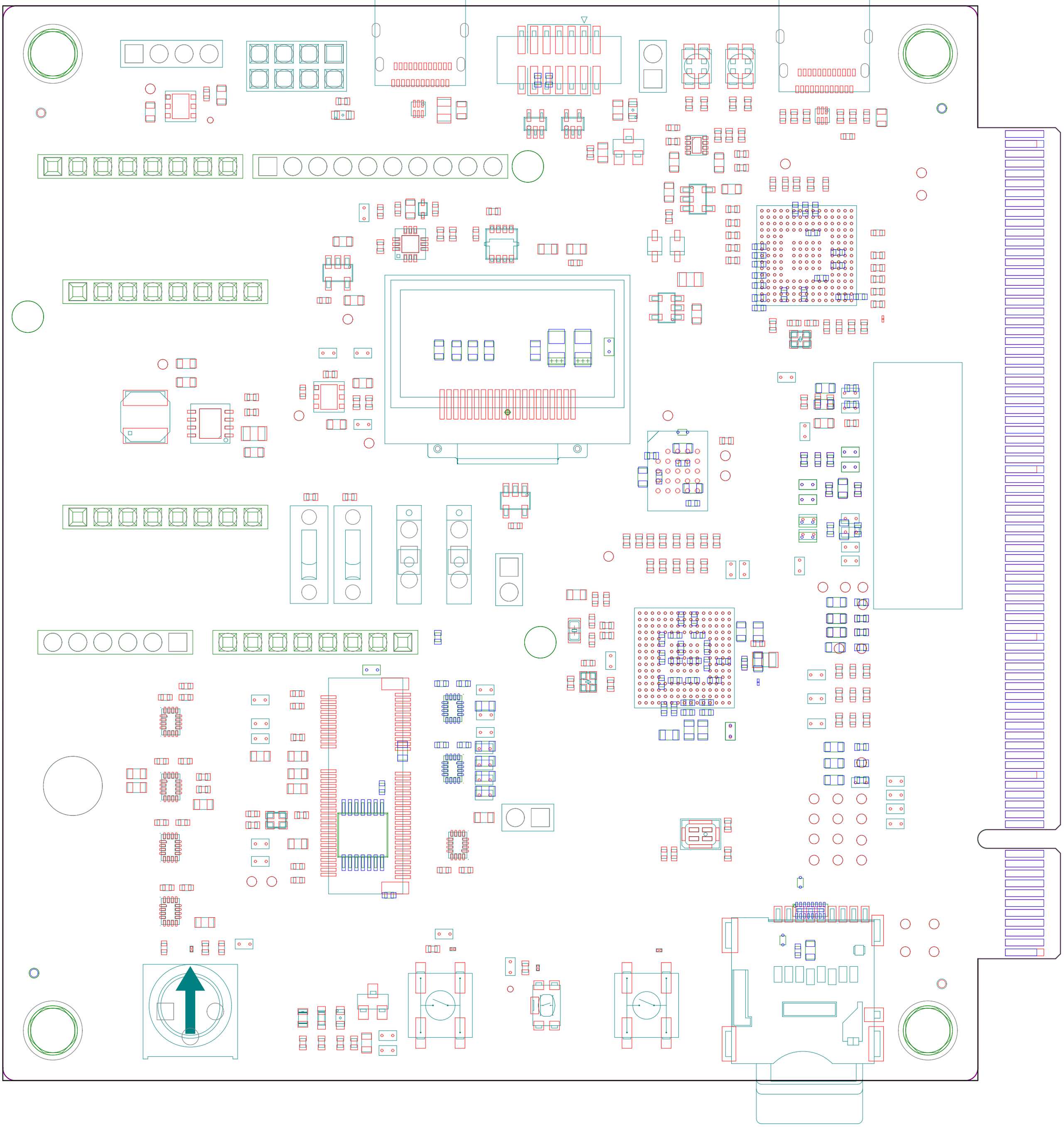
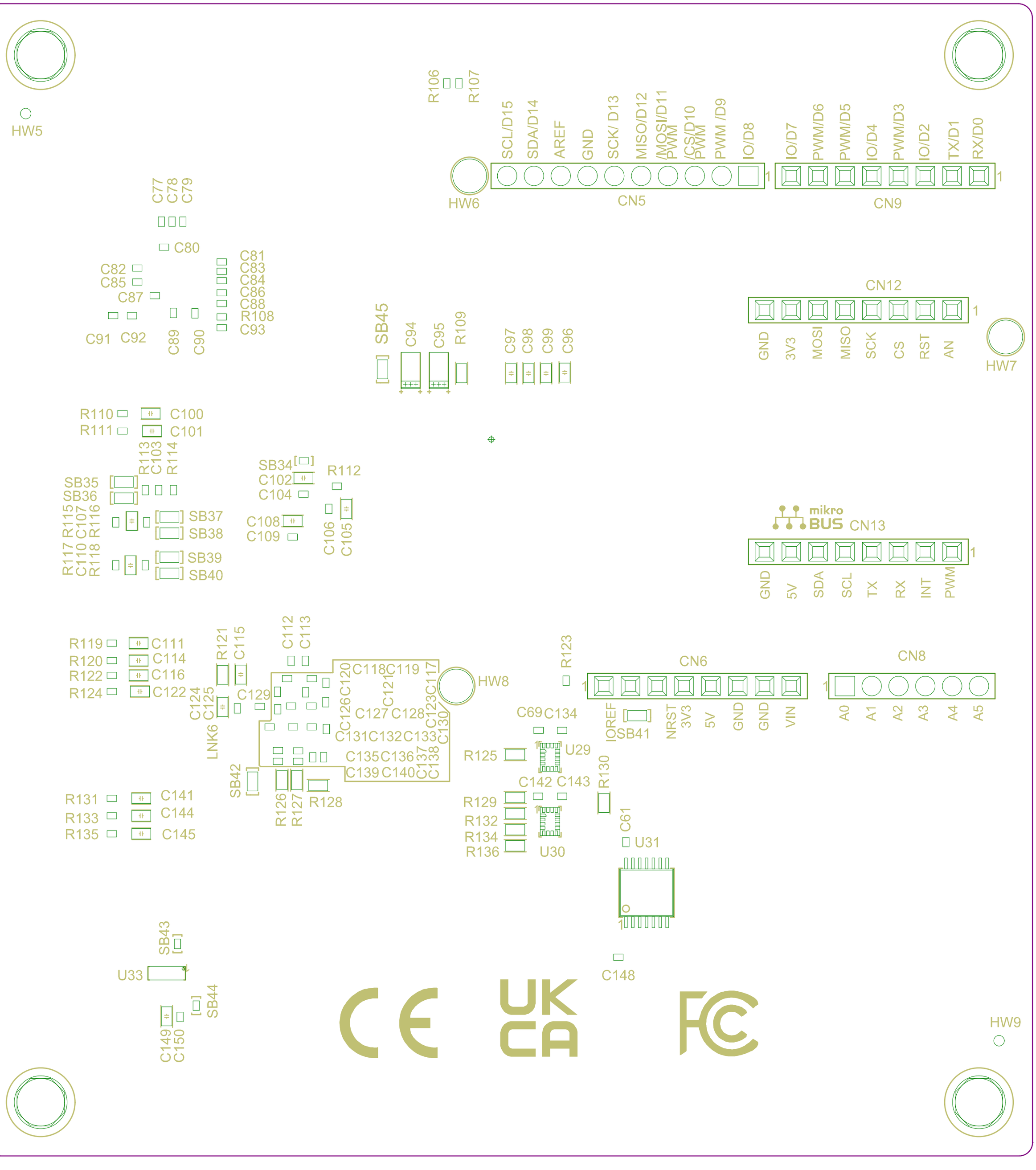

99.05mm
88.90mm
8.40mm
109.00mm
99.06mm
84.30mm
29.88mm
7.12mm





Reserved
CN4
TP1
3V3
C4
U2
C2
C1
TP2
JP2
USB1
EXT
VIN
STLK
5V
R5
LD7
POWER ON
HW1
CN2
USB1
B1
B12
A12
A1
U3
C3
U4
STDC14
CN3
13
1
14
2
U7
U8
R6
LD6
VBUS
JP1
PWR_STATUS
LD4
LD5
COM
USB STLK
CN1
R1
R2
C7
R14
U9
C10
R3
R4
R11
R12
R13
C5
R7
R8
U5
C8
R17
R18
MCO
TP3
TP4
TP5
R16
R15
T1
C9
C14
R23
U10
C15
R21
C11
C12
R19
R20
C13
C21
R32
R34
R35
R36
R37
SB1
C19
C17
C16
D1
C18
R22
C22
R28
U12
R25
R26
C20
Q1
R29
R30
C23
U13
C25
C26
TP6
3V6
OLED Display 128x64 Dots
D2
D3
R24
R27
R31
R33
C24
U11
U15
C27
C30
C31
LNK1
R38
X1
C28
C29
R39
R40
HW2
Product 25x9 sticker
5V_VIN
TP7
C32
C33
L1
U17
R42
R47
C39
C40
TP9
R41
C34
C35
U16
C38
SB6
TP10
R46
R45
1V8
SB2
SB3
U14
TP8
A2
U18
R49
TP11
TP12
SB46
SB47
R43
C36
R44
SB4
SB5
C37
R48
R50
C41
R51
SB7
SB8
SB9
SB10
R52
C42
R53
R54
R55
SW3
SW4
I2C
IO M2
3V3
1V8
SW1
M2 ON
M2 HiZ
SW2
U19
C43
JP3
IDD
X2
C49
C52
R76
X3
R77
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SB60
SB59
SB57
SB56
SB58
SB55
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R57
R58
R59
R60
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R62
R63
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C47
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R73
R64
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R66
R67
R68
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SB49
SB13
SB16
SB20
SB22
SB23
SB24
SB26
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C65
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SB19
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Compliant
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C48
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SB18
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R79
R80
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R81
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TP25
TP28
TP31
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C146
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R137
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C57
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C62
R83
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R88
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TP33
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R99
U26
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C75
SB30
MB2232C
U27
CN11 MICRO-SD
TP34
TP35
TP36
TP37
HW4
HW3
LD3
LD2
LD1
Q2
R102
R103
R104
R105
R101
RV1 POT
SB32
SB33
B1 USER
TP38
SB31
R100
U28
B3
BOOT
B2 RESET
Top Overlay
Mechanical 14
.GTO
.GM14



M15-Bottom Assembly .GM15

Bottom Overlay .GBO