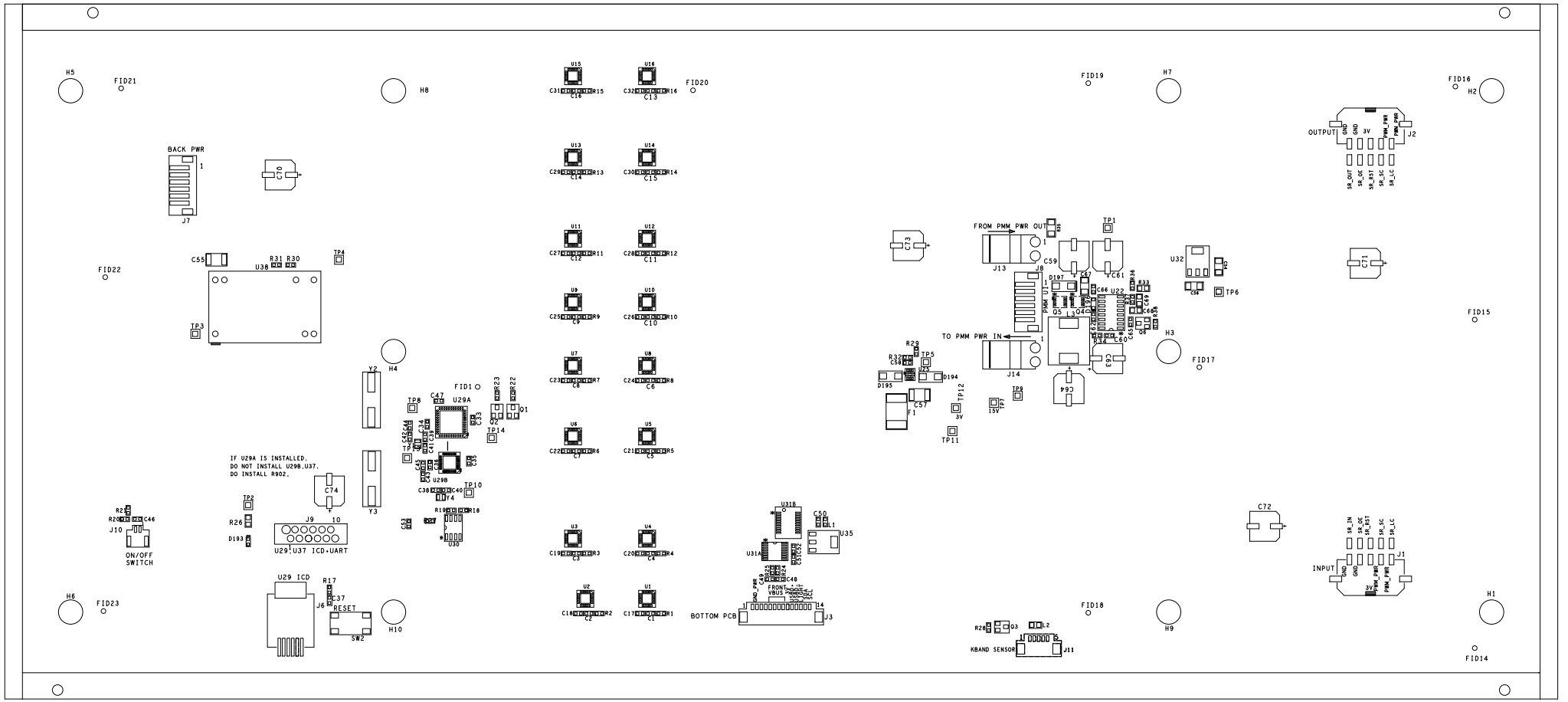

H5
FID21
H8
U15
U16
FID20
FID19
H7
FID16
H2
BACK PWR
J7
C70
U13
U14
C15
OUTPUT
J2
FID22
C55
R31 R30
U38
TP4
TP3
U11
U12
C11
C12
C27
C28
C12
C11
C71
U32
TP6
FROM PMM PWR OUT
J13
J8
C59
C61
C67
D197
U22
Q5
Q4
L3
C66
R33
C69
R36
R38
C68
C60
R34
C63
C65
TO PMM PWR IN
J14
FID15
H3
FID17
R29
R32
C58
TP5
D194
D195
C57
F1
TP12
3V
TP11
TP9
15V
TP7
C64
U9
U10
C10
C25
C9
C26
C10
U7
U8
C6
C23
C8
C24
C6
Y2
H4
FID1
TP8
C47
U29A
R23
R22
Q1
Q2
TP14
U6
U5
C5
C22
C7
C21
C5
IF U29A IS INSTALLED,
DO NOT INSTALL U29B,U37,
DO INSTALL R902.
C74
Y3
TP10
C38
C40
Y4
R19
R18
U30
C53
TP2
R26
D193
J9
U29 U37 ICD+UART
R2
R20
C46
J10
ON/OFF
SWITCH
U31B
C50
L1
U35
U31A
C49
C48
FRONT
VBUS
BOTTOM PCB
J3
U3
U4
C4
C19
C3
C20
C4
C18
C2
C17
C1
U2
U1
C2
C1
C72
INPUT
J1
H6
FID23
U29 ICD
R17
C37
J6
RESET
SW2
H10
FID18
H9
H1
R28
Q3
L2
KBAND SENSOR
J11
FID14