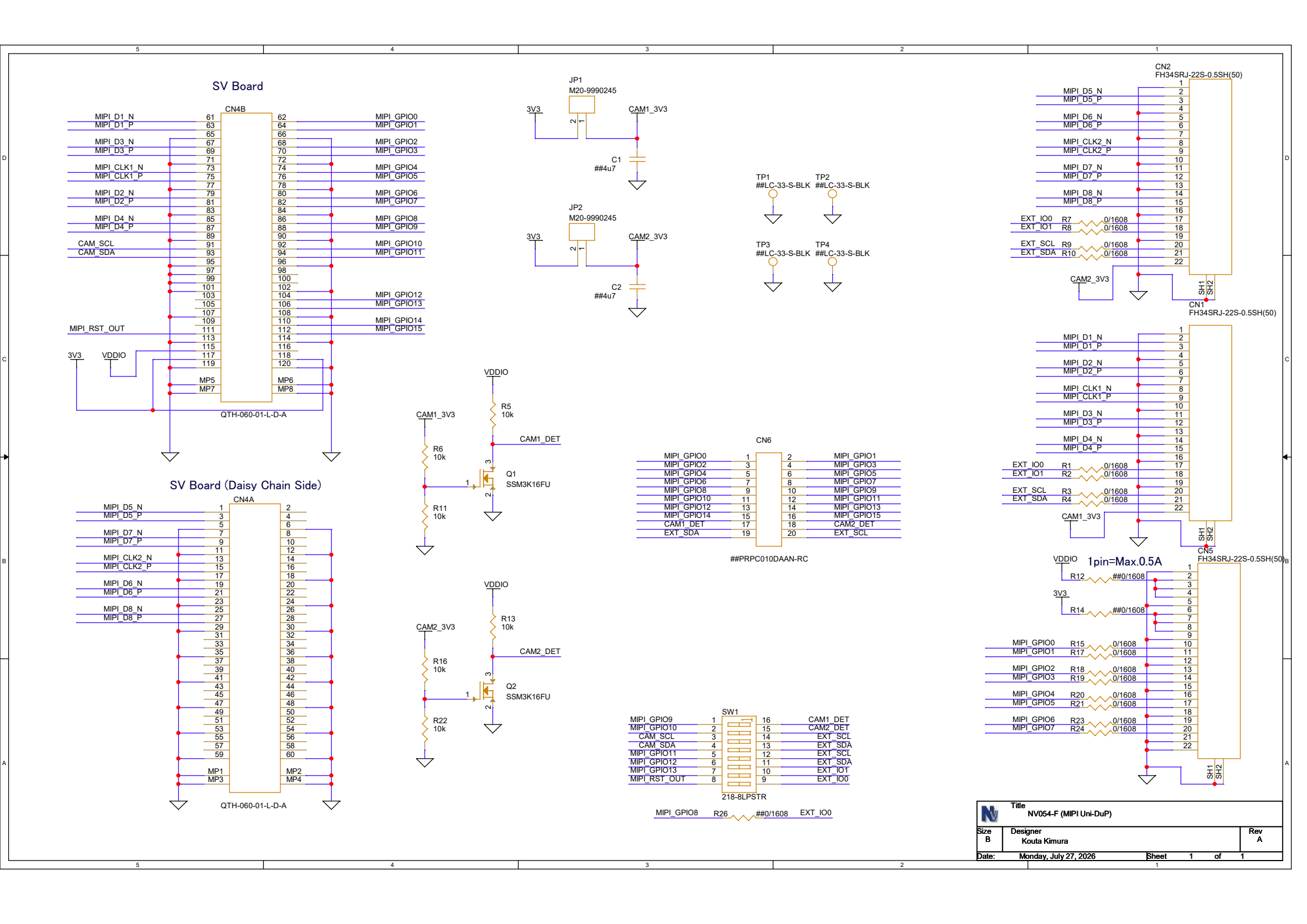
SV Board
CN4B
MIPI_D1_N
MIPI_D1_P
MIPI_D3_N
MIPI_D3_P
MIPI_CLK1_N
MIPI_CLK1_P
MIPI_D2_N
MIPI_D2_P
MIPI_D4_N
MIPI_D4_P
CAM_SCL
CAM_SDA
MIPI_RST_OUT
3V3
VDDIO
MP5
MP7
MP6
MP8
MIPI_GPIO0
MIPI_GPIO1
MIPI_GPIO2
MIPI_GPIO3
MIPI_GPIO4
MIPI_GPIO5
MIPI_GPIO6
MIPI_GPIO7
MIPI_GPIO8
MIPI_GPIO9
MIPI_GPIO10
MIPI_GPIO11
MIPI_GPIO12
MIPI_GPIO13
MIPI_GPIO14
MIPI_GPIO15
QTH-060-01-L-D-A
SV Board (Daisy Chain Side)
CN4A
MIPI_D5_N
MIPI_D5_P
MIPI_D7_N
MIPI_D7_P
MIPI_CLK2_N
MIPI_CLK2_P
MIPI_D6_N
MIPI_D6_P
MIPI_D8_N
MIPI_D8_P
MP1
MP3
MP2
MP4
QTH-060-01-L-D-A
JP1
M20-9990245
3V3
CAM1_3V3
C1
##4u7
JP2
M20-9990245
3V3
CAM2_3V3
C2
##4u7
TP1
##LC-33-S-BLK
TP2
##LC-33-S-BLK
TP3
##LC-33-S-BLK
TP4
##LC-33-S-BLK
VDDIO
R5
10k
CAM1_3V3
R6
10k
CAM1_DET
Q1
SSM3K16FU
R11
10k
VDDIO
R13
10k
CAM2_3V3
R16
10k
CAM2_DET
Q2
SSM3K16FU
R22
10k
CN6
MIPI_GPIO0
MIPI_GPIO1
MIPI_GPIO2
MIPI_GPIO3
MIPI_GPIO4
MIPI_GPIO5
MIPI_GPIO6
MIPI_GPIO7
MIPI_GPIO8
MIPI_GPIO9
MIPI_GPIO10
MIPI_GPIO11
MIPI_GPIO12
MIPI_GPIO13
MIPI_GPIO14
MIPI_GPIO15
CAM1_DET
CAM2_DET
EXT_SDA
EXT_SCL
##PRPC010DAAN-RC
SW1
MIPI_GPIO9
MIPI_GPIO10
CAM_SCL
CAM_SDA
MIPI_GPIO11
MIPI_GPIO12
MIPI_GPIO13
MIPI_RST_OUT
CAM1_DET
CAM2_DET
EXT_SCL
EXT_SDA
EXT_SCL
EXT_SDA
EXT_IO1
EXT_IO0
218-8LPSTR
MIPI_GPIO8
R26
##0/1608
EXT_IO0
CN2
FH34SRJ-22S-0.5SH(50)
MIPI_D5_N
MIPI_D5_P
MIPI_D6_N
MIPI_D6_P
MIPI_CLK2_N
MIPI_CLK2_P
MIPI_D7_N
MIPI_D7_P
MIPI_D8_N
MIPI_D8_P
EXT_IO0
EXT_IO1
EXT_SCL
EXT_SDA
R7
R8
R9
R10
0/1608
CAM2_3V3
SH1
SH2
CN1
FH34SRJ-22S-0.5SH(50)
MIPI_D1_N
MIPI_D1_P
MIPI_D2_N
MIPI_D2_P
MIPI_CLK1_N
MIPI_CLK1_P
MIPI_D3_N
MIPI_D3_P
MIPI_D4_N
MIPI_D4_P
EXT_IO0
EXT_IO1
EXT_SCL
EXT_SDA
R1
R2
R3
R4
0/1608
CAM1_3V3
SH1
SH2
CN5
FH34SRJ-22S-0.5SH(50)
VDDIO
1pin=Max.0.5A
R12
##0/1608
3V3
R14
##0/1608
MIPI_GPIO0
MIPI_GPIO1
MIPI_GPIO2
MIPI_GPIO3
MIPI_GPIO4
MIPI_GPIO5
MIPI_GPIO6
MIPI_GPIO7
R15
R17
R18
R19
R20
R21
R23
R24
0/1608
SH1
SH2
Title
NV054-F (MIPI Uni-DuP)
Size
B
Designer
Kouta Kimura
Rev
A
Date:
Monday, July 27, 2026
Sheet
1
of
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