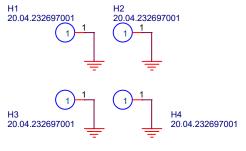
# TVI2331A SUB **Page Name** 01.Index 02.Block Diagram 03. Power Diagram 20.Power DC IN 25.USB2.0/USB3.0 Port 26.USB2.0 Hub **27.TYPE-C** 45.Camera Power 46.Camera 50.HDMI2.0 TX 52.MIPI DSI TX1 53.LT9211 54.LVDS TX 56.eDP TX 60.TF/SD Card 61.WIFI/BT-AP6256 62.FL-6222B 64.RGMII+RJ45 69.Ethernet-PCIE Ethernet 70.Audio-Out **71.MIC 72.I2S1** 82.SATA3.0-2 85.M.2 B-KEY 5G 86.M.2 E-KEY WIFI6 87.MiniPCle2.0 92.Debug UART 93.PWM/GPIO 94.LED&KEY 95.UART&I2C&SPI&ADC 97.CAN-Port 98.MXM CONA

99.MXM CONB

#### CORE BOARD FIX HOLE



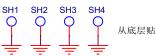
#### M.2 WIFI6 FIX HOLE



### M.2 5G FIX HOLE



#### SCREW HOLE



从底层贴,用来将PCBA托起,防止底层的座子损坏

# MARK POINT

DRAWN BY:

# **JABIL**

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# **Horizon DOCK**

01.Index

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TVI2331A SUB

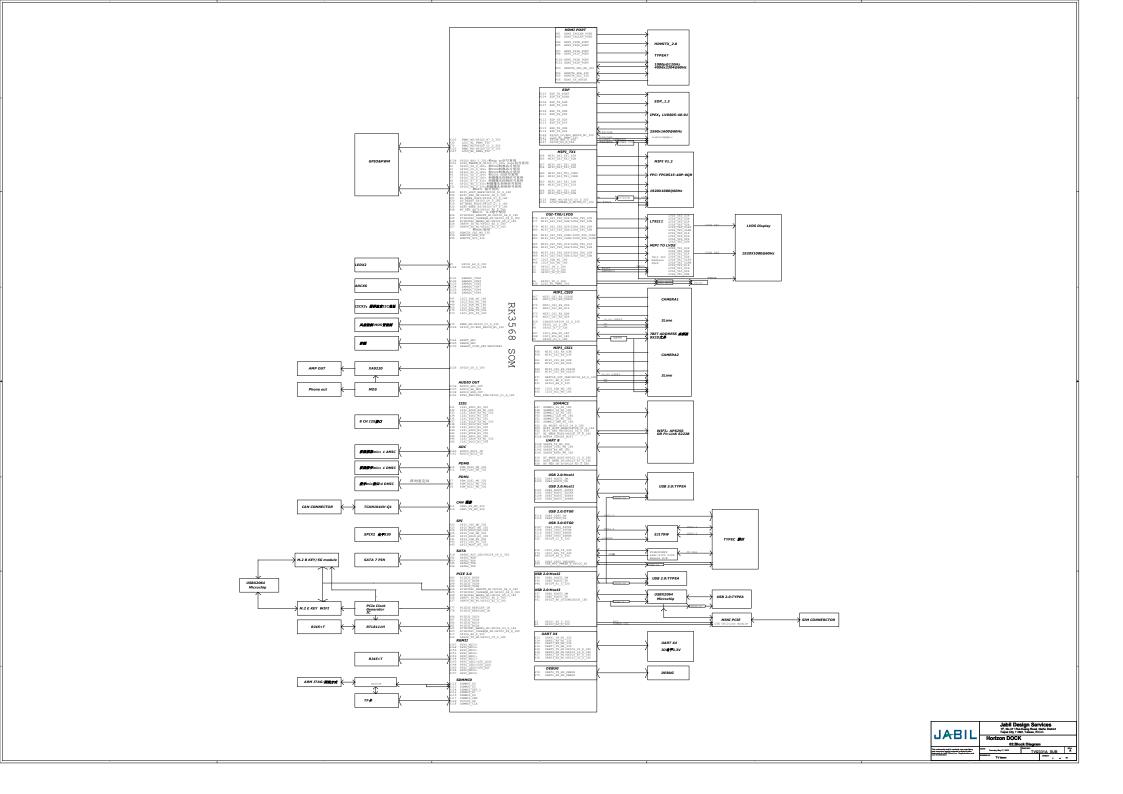
TV team SHE

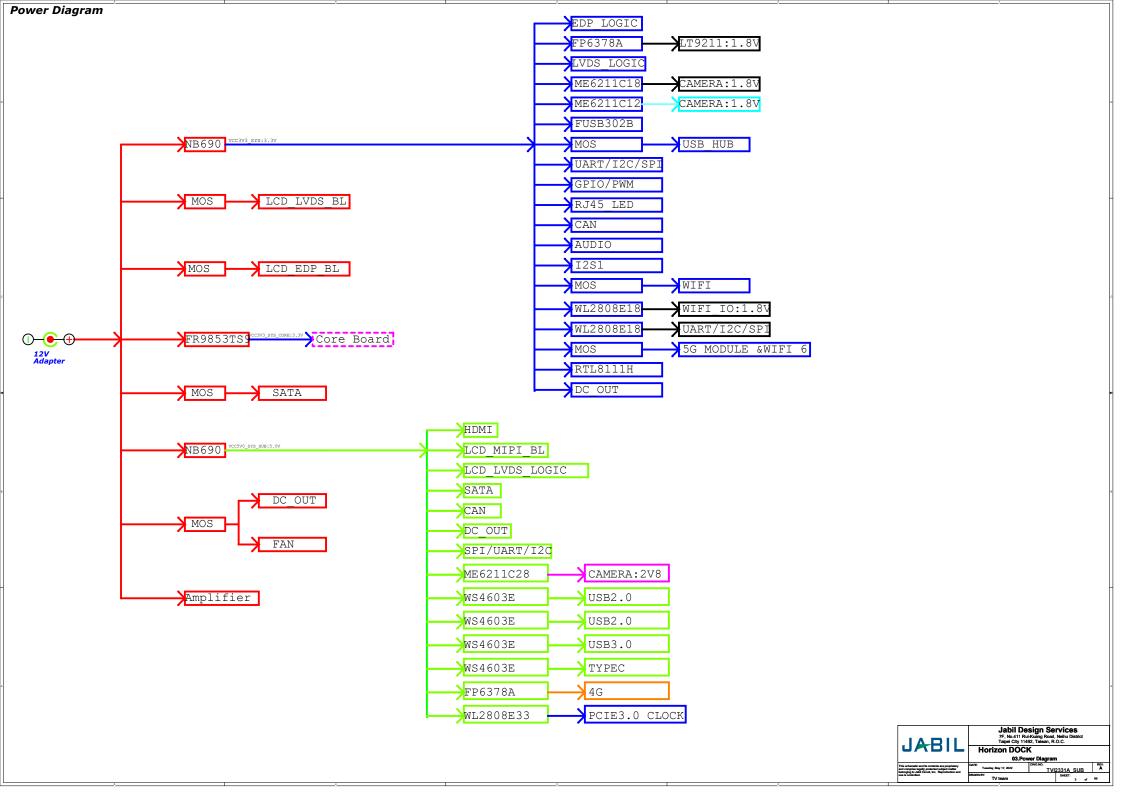
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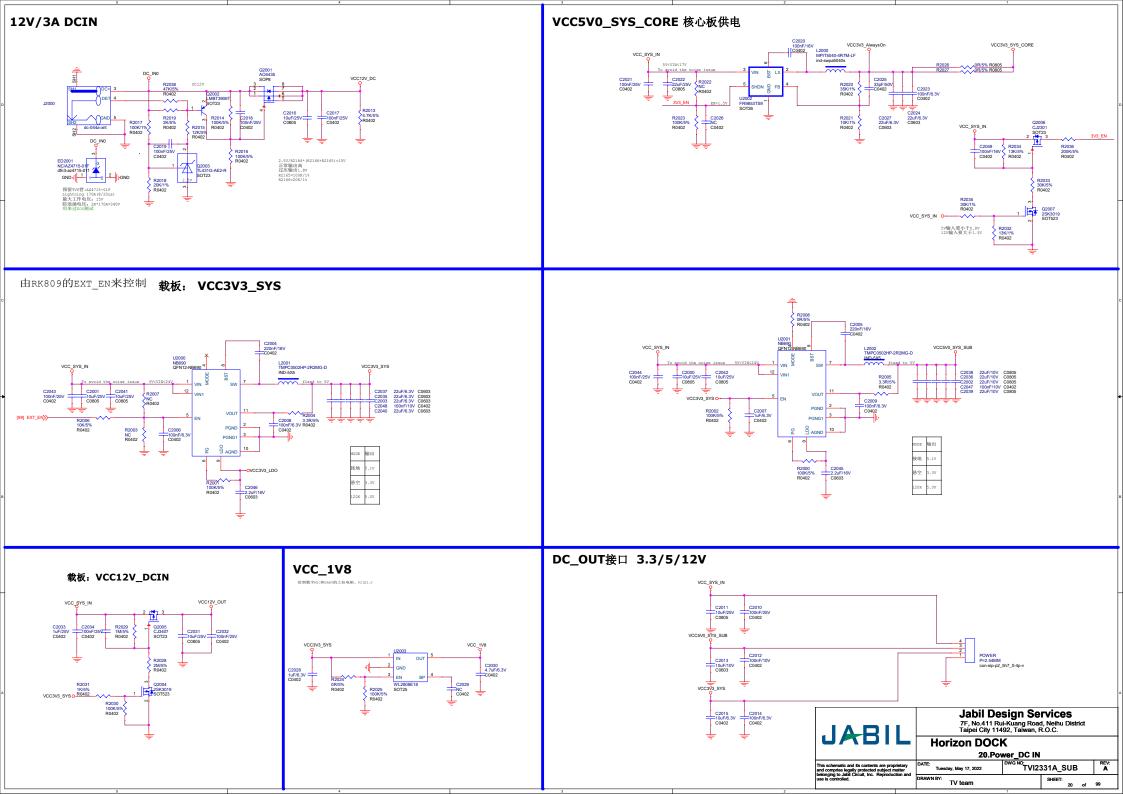
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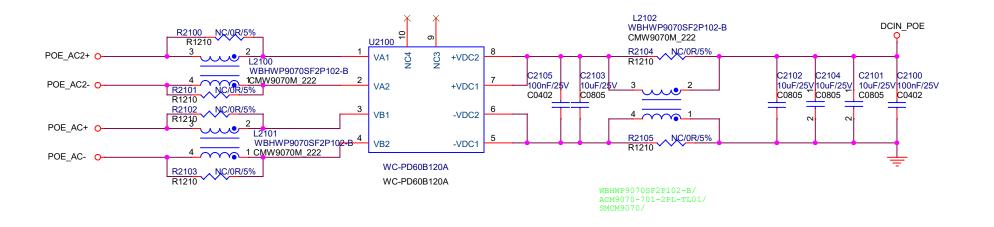
1 of







POE





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REV:

Α

# **Horizon DOCK**

**21.POE POWER** 

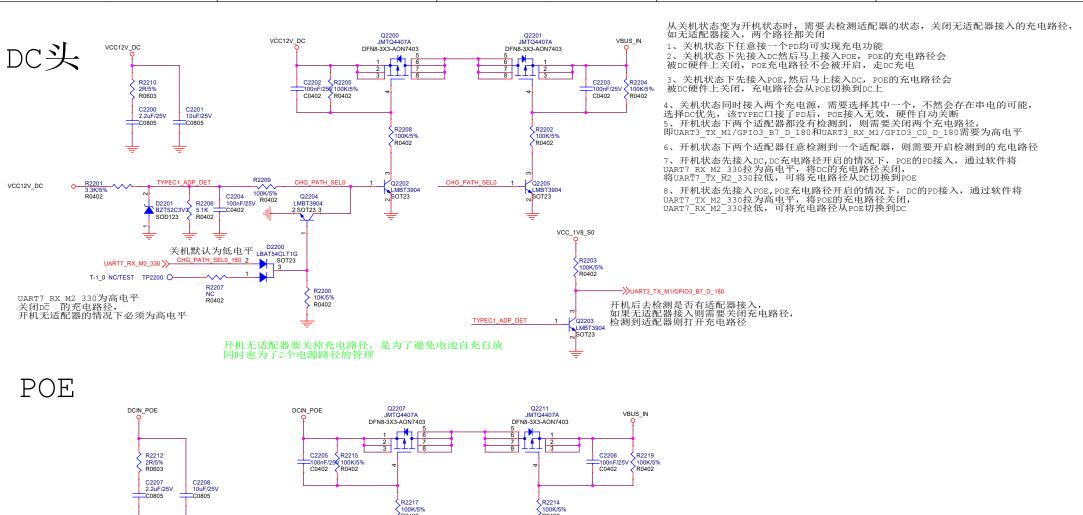
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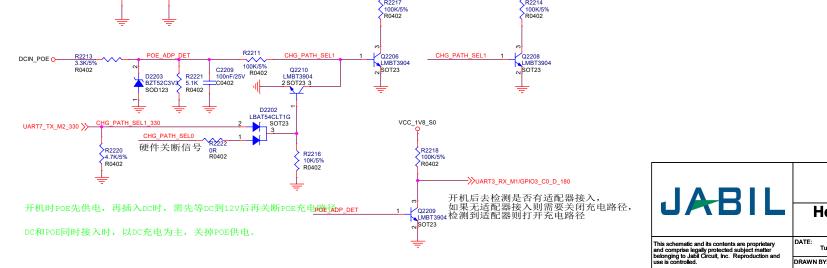
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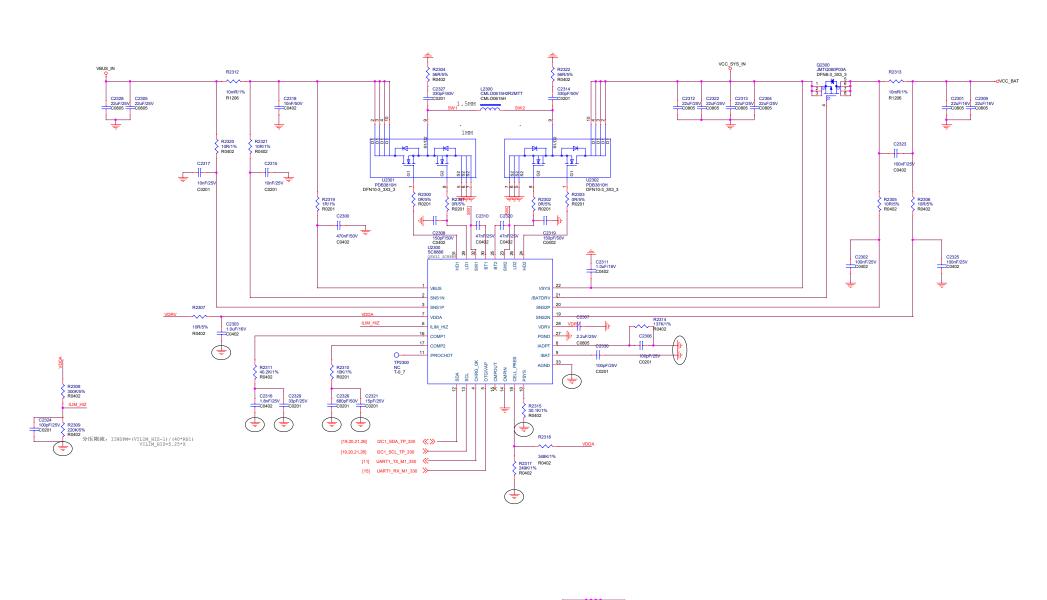
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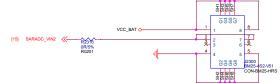
22. DC/POE Power Path

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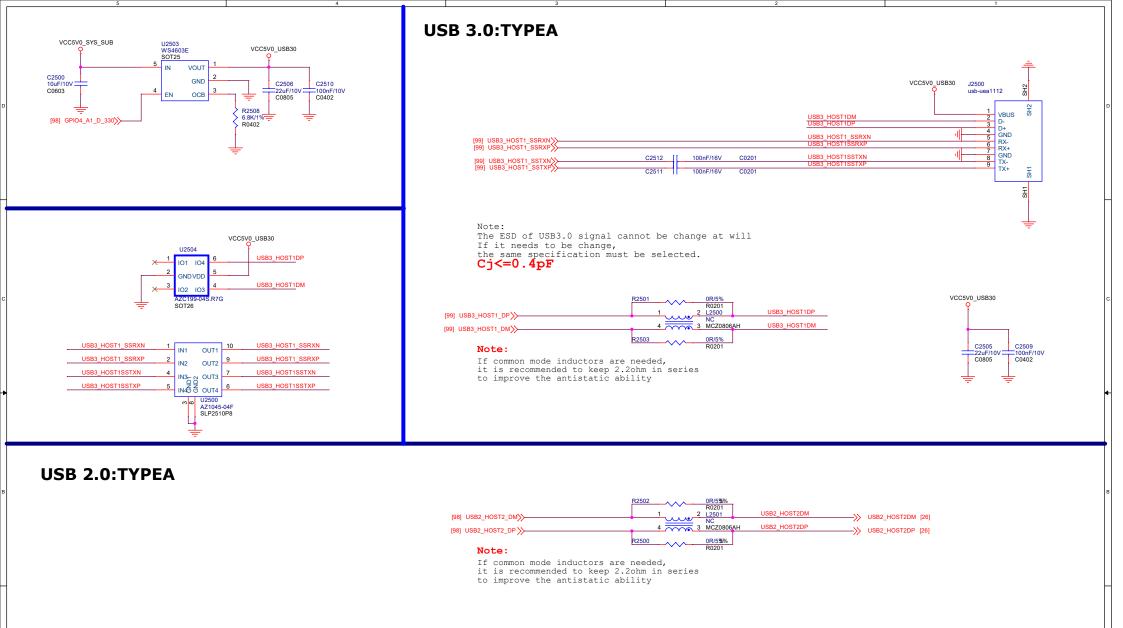
Y: SHEET: SHEET:

A

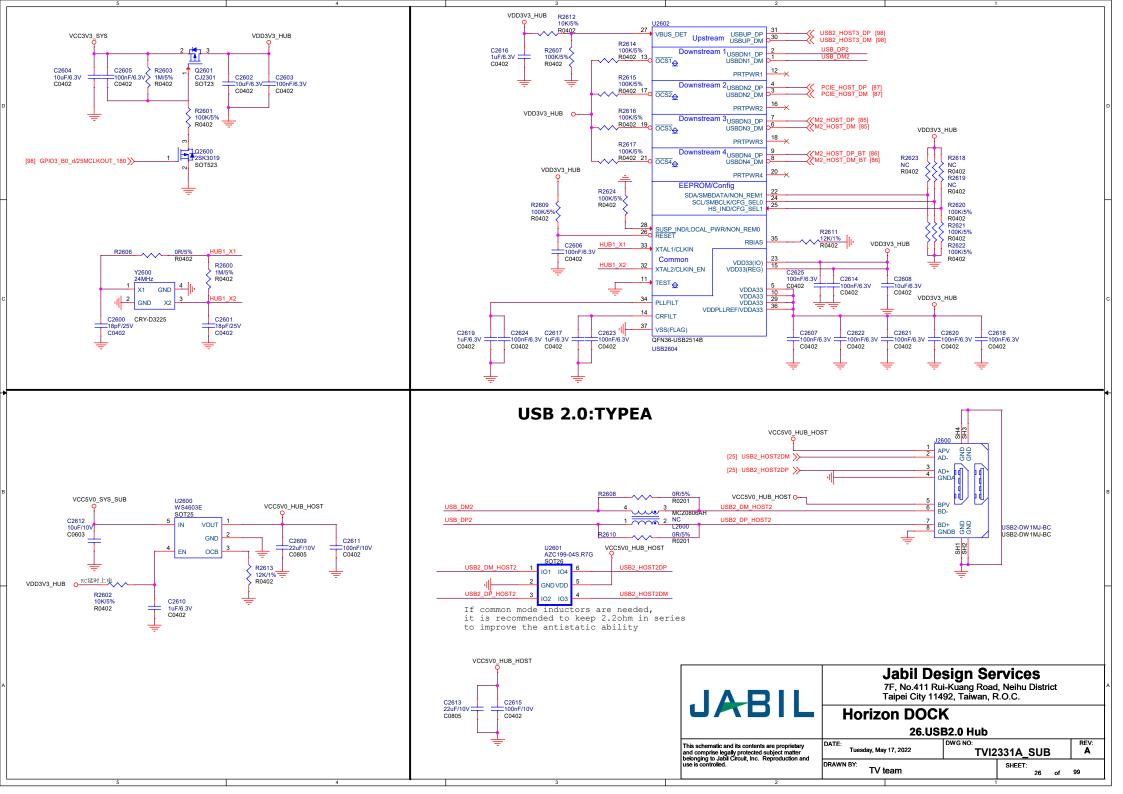


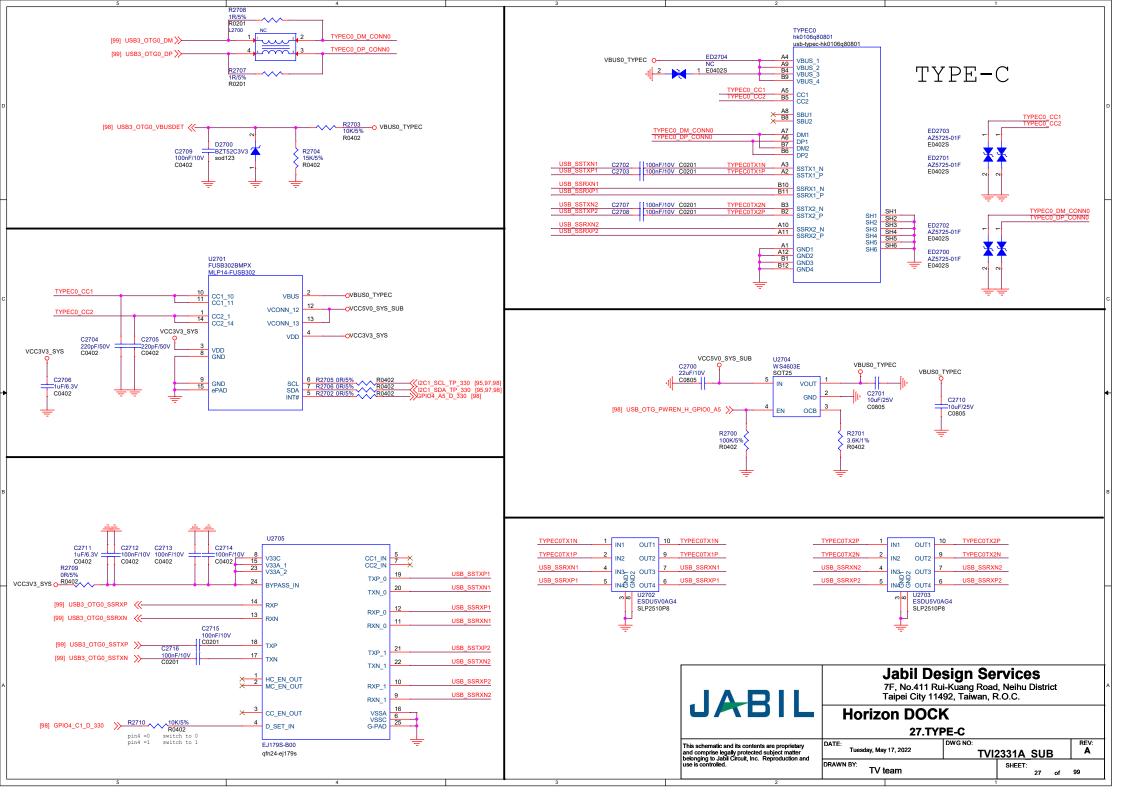


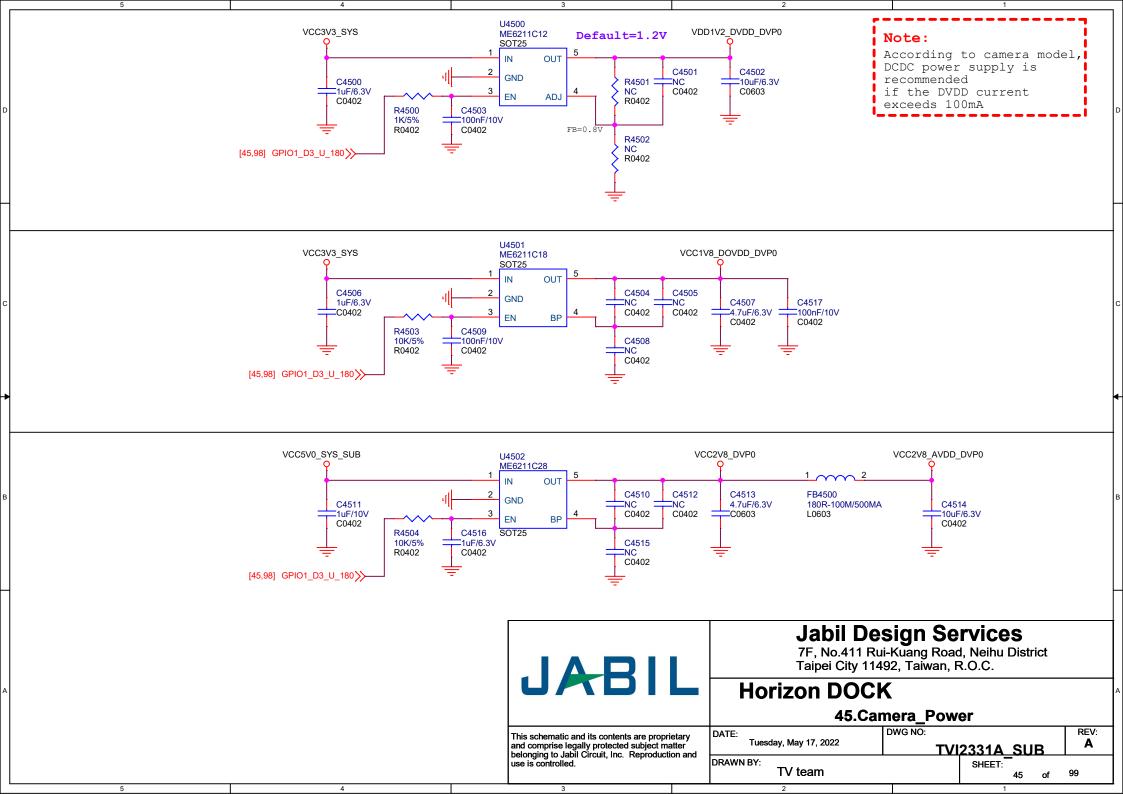


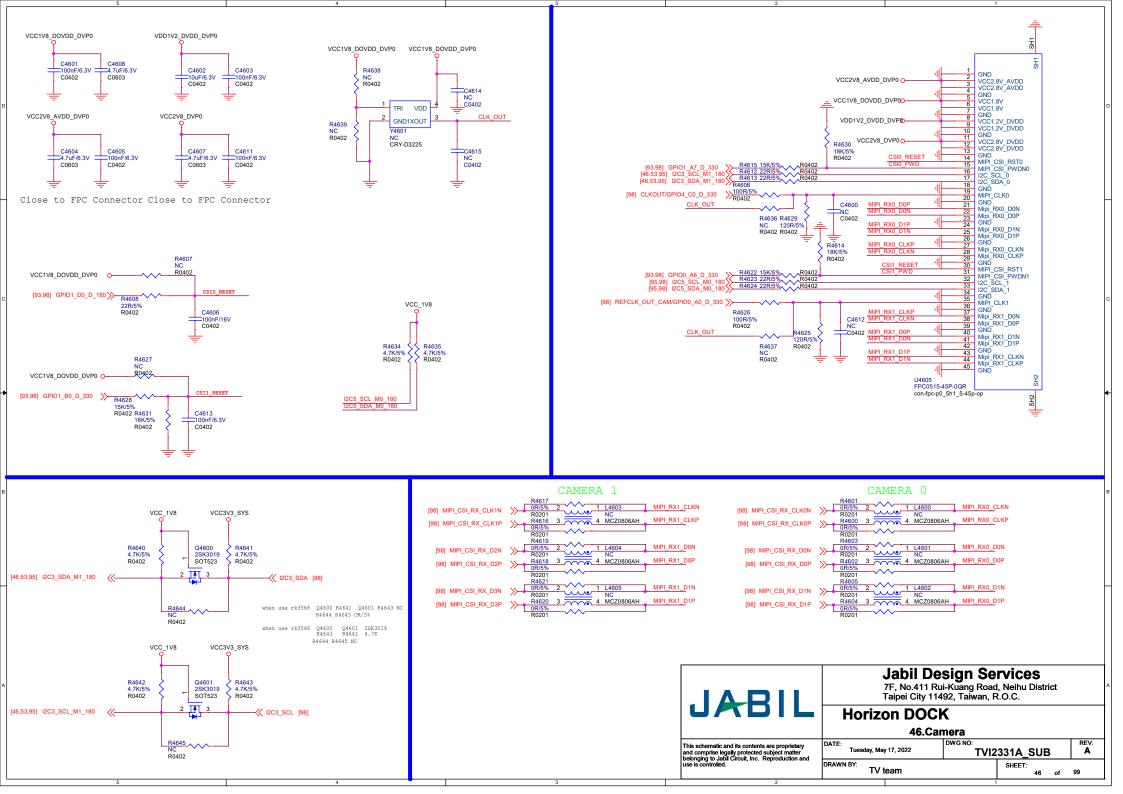


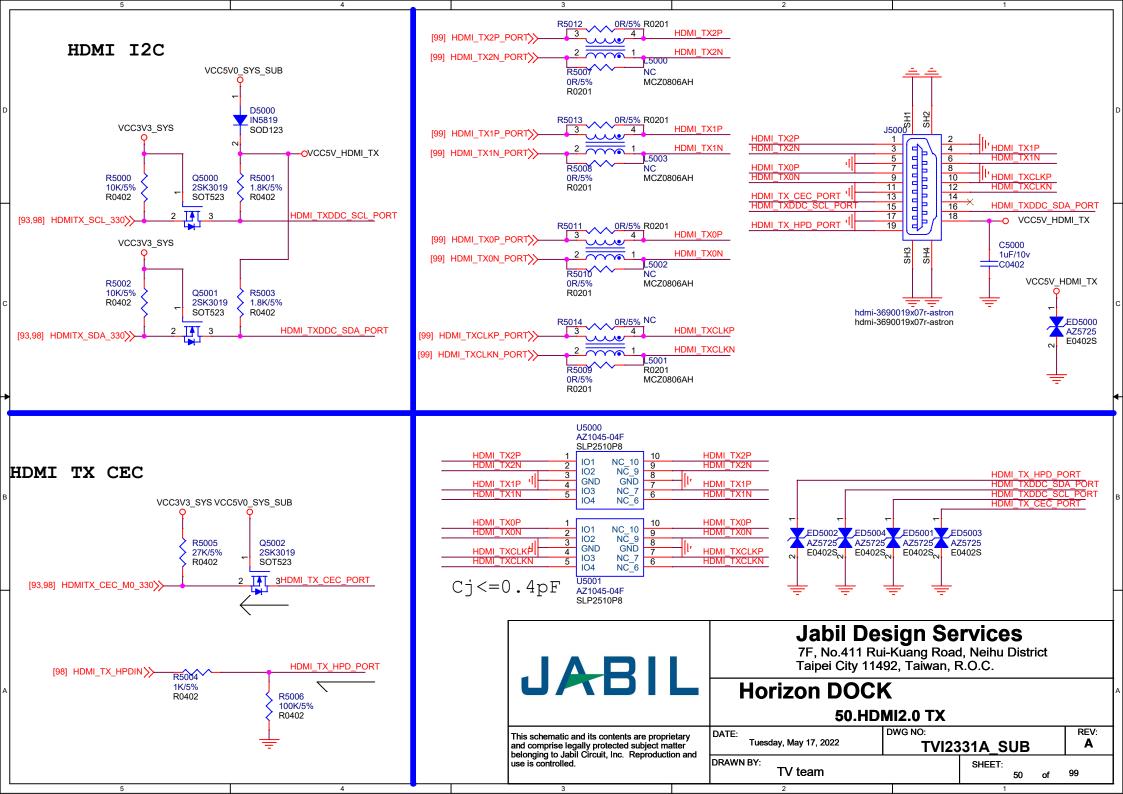


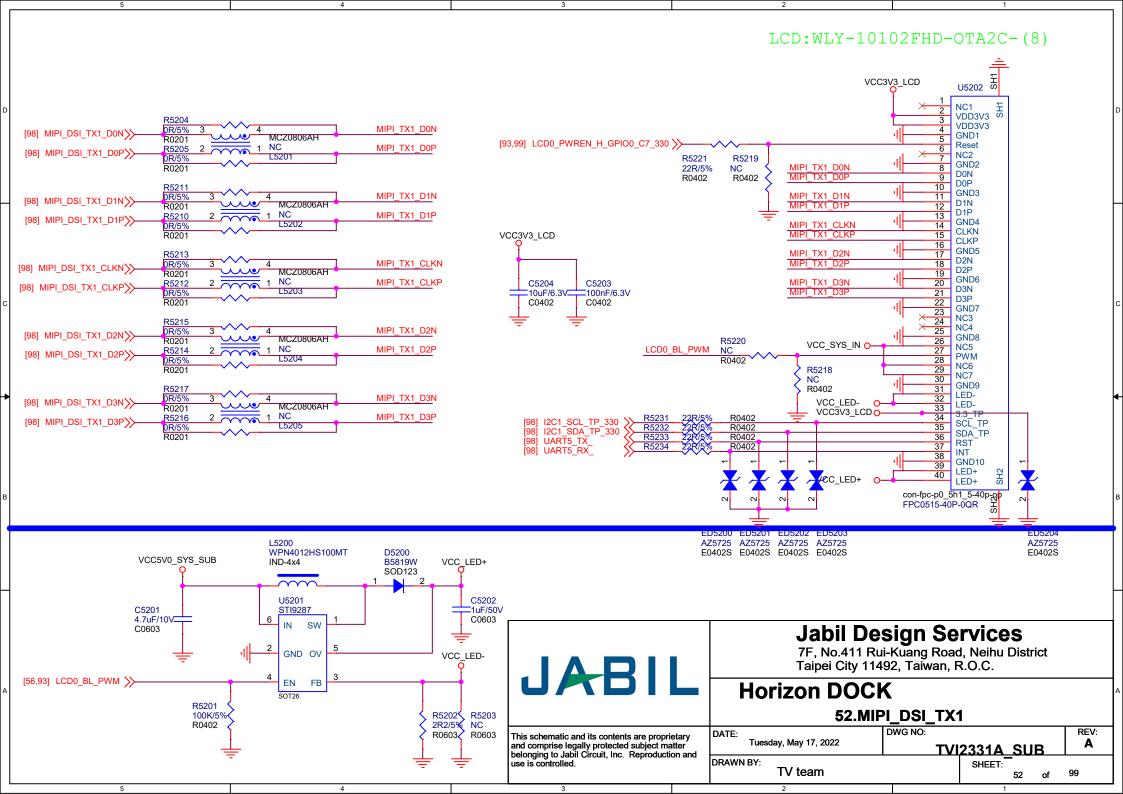


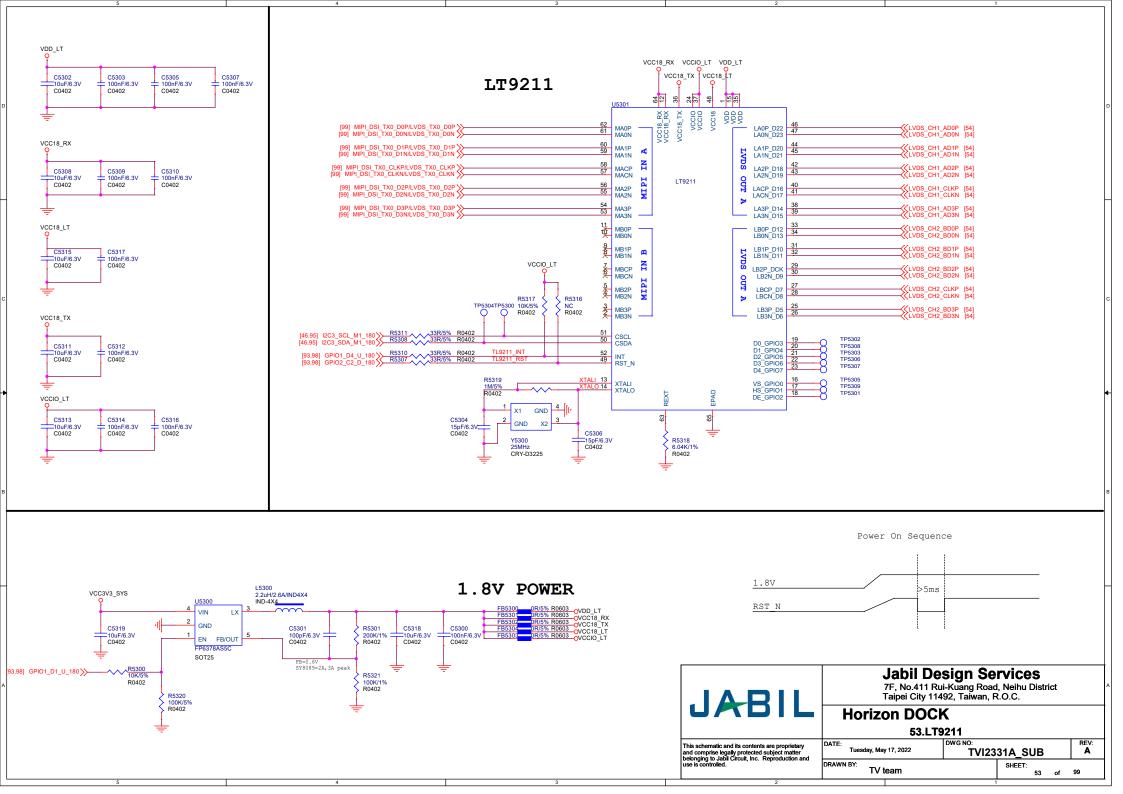


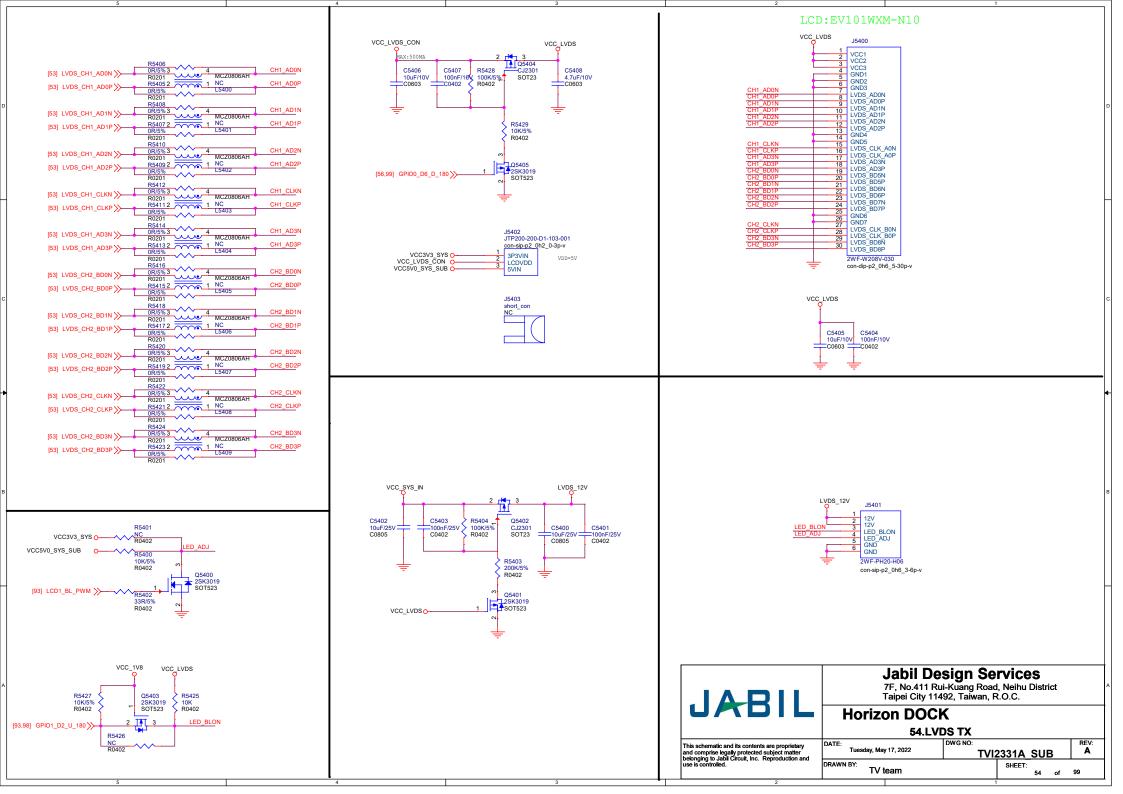


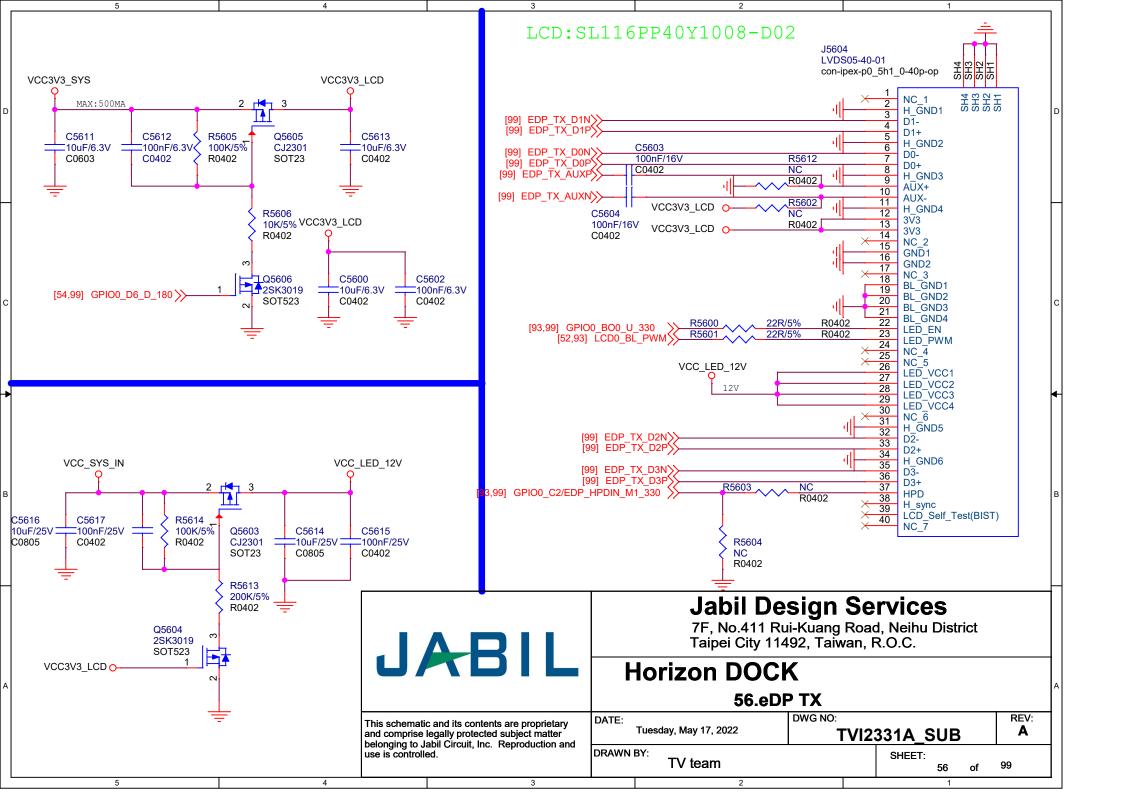


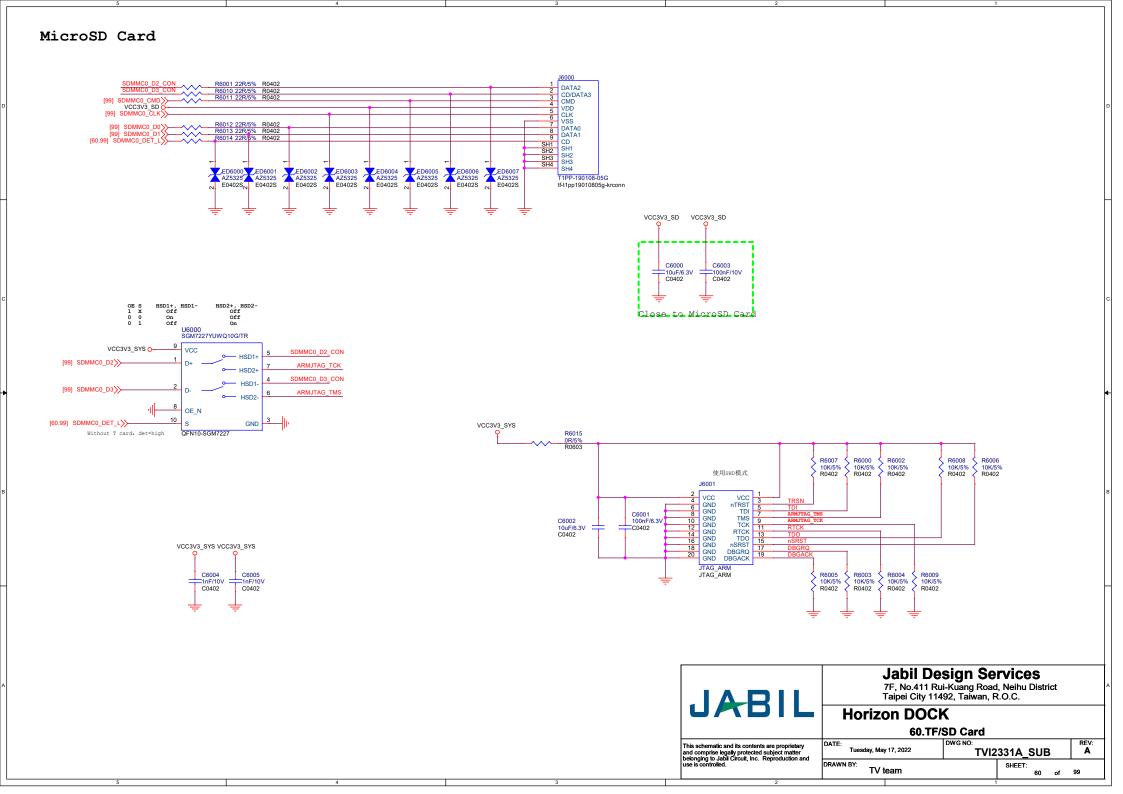


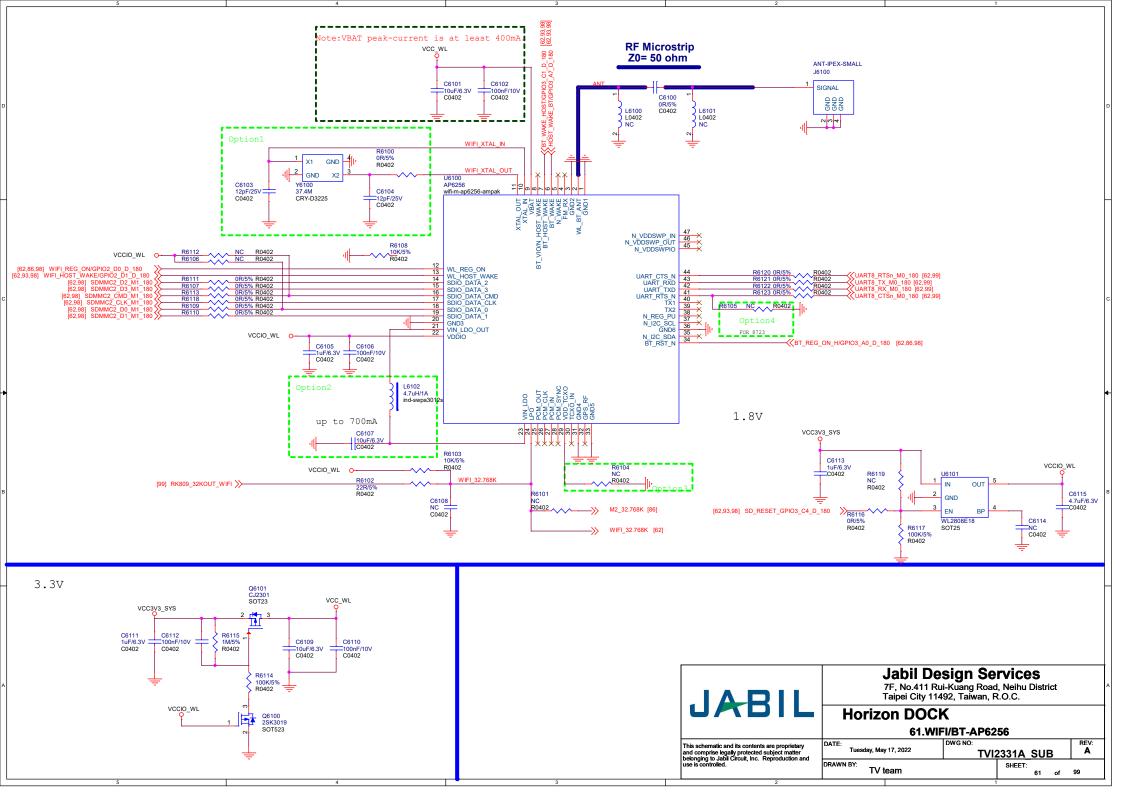


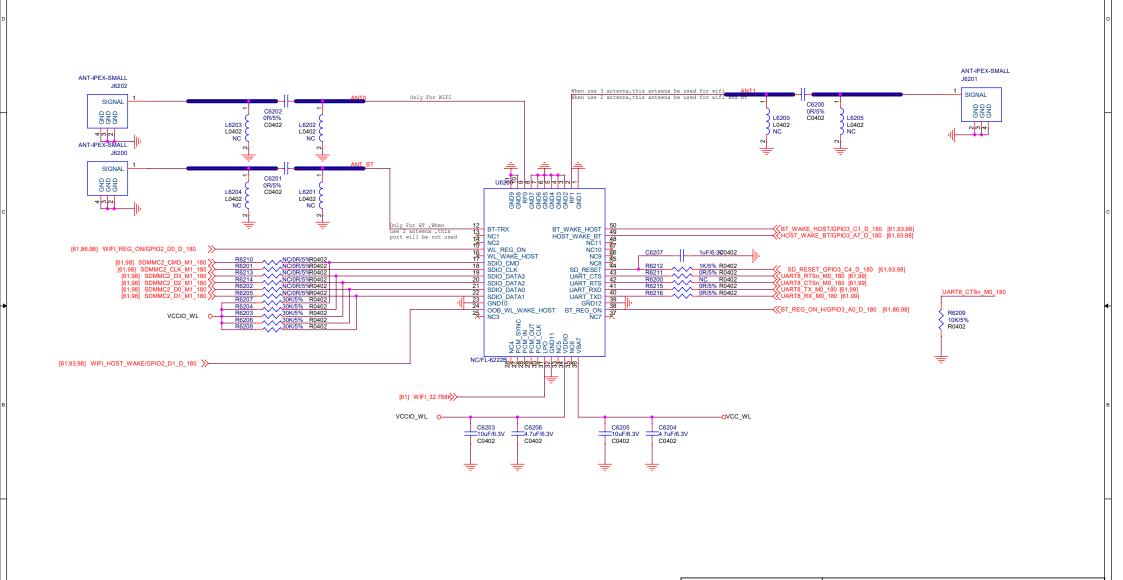


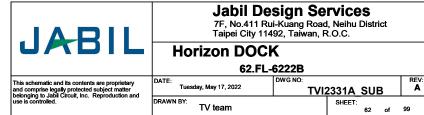




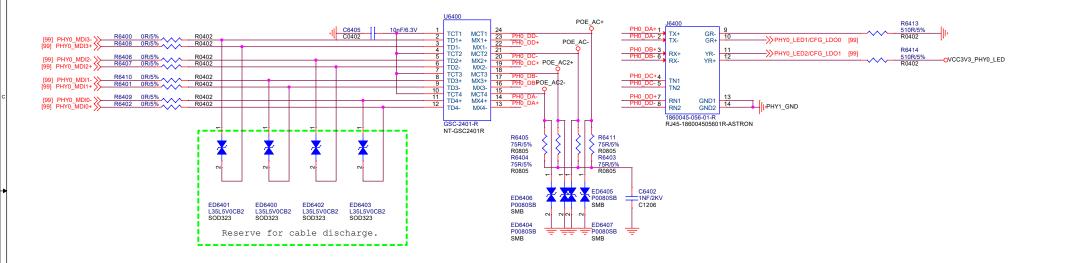














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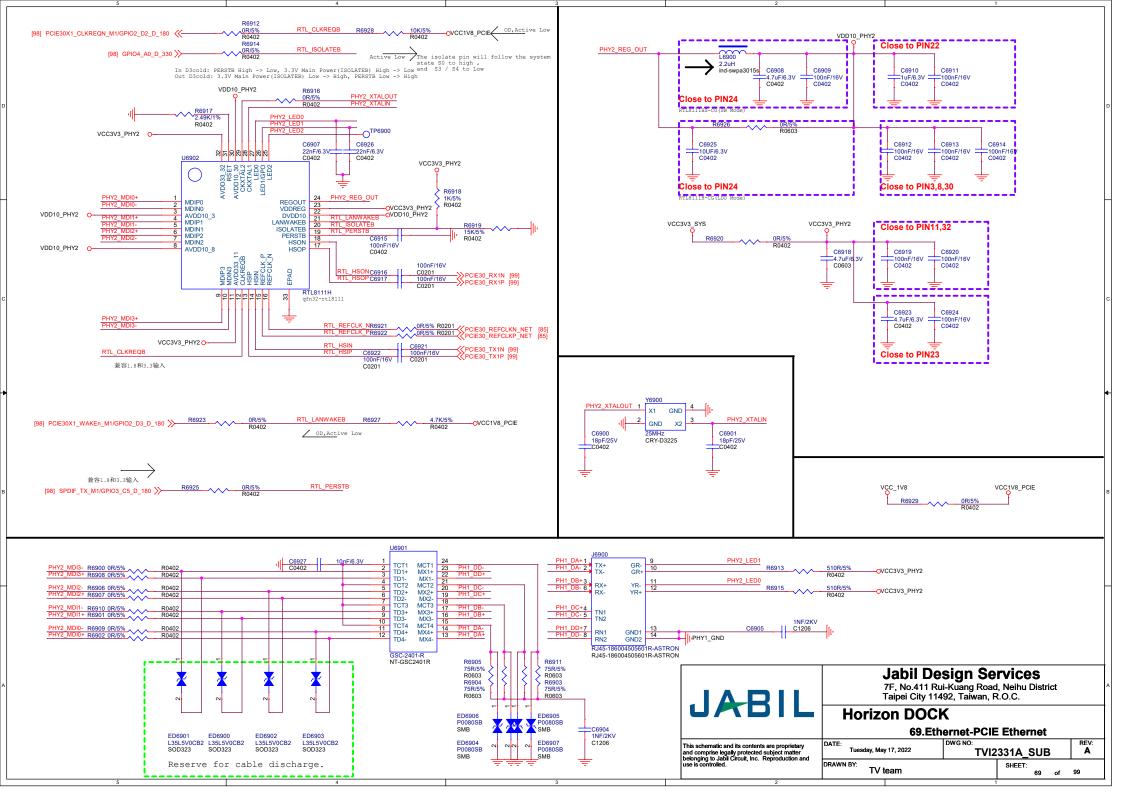
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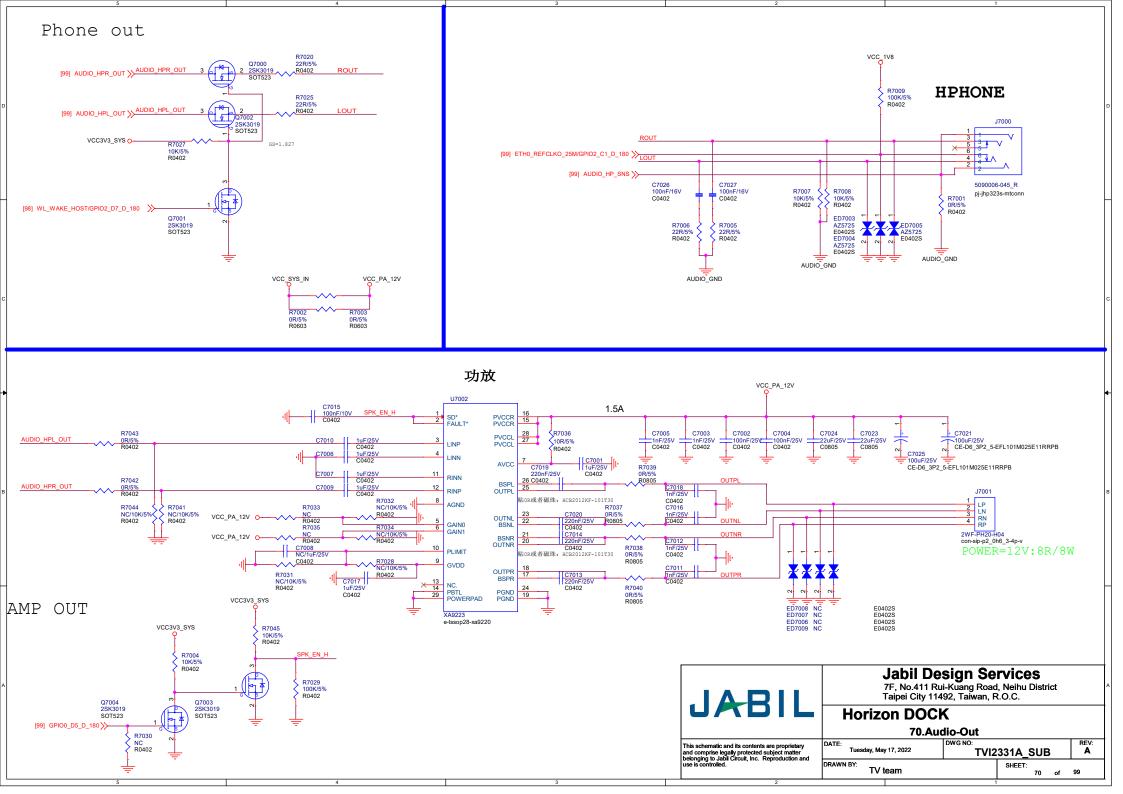
64.RGMII+RJ45

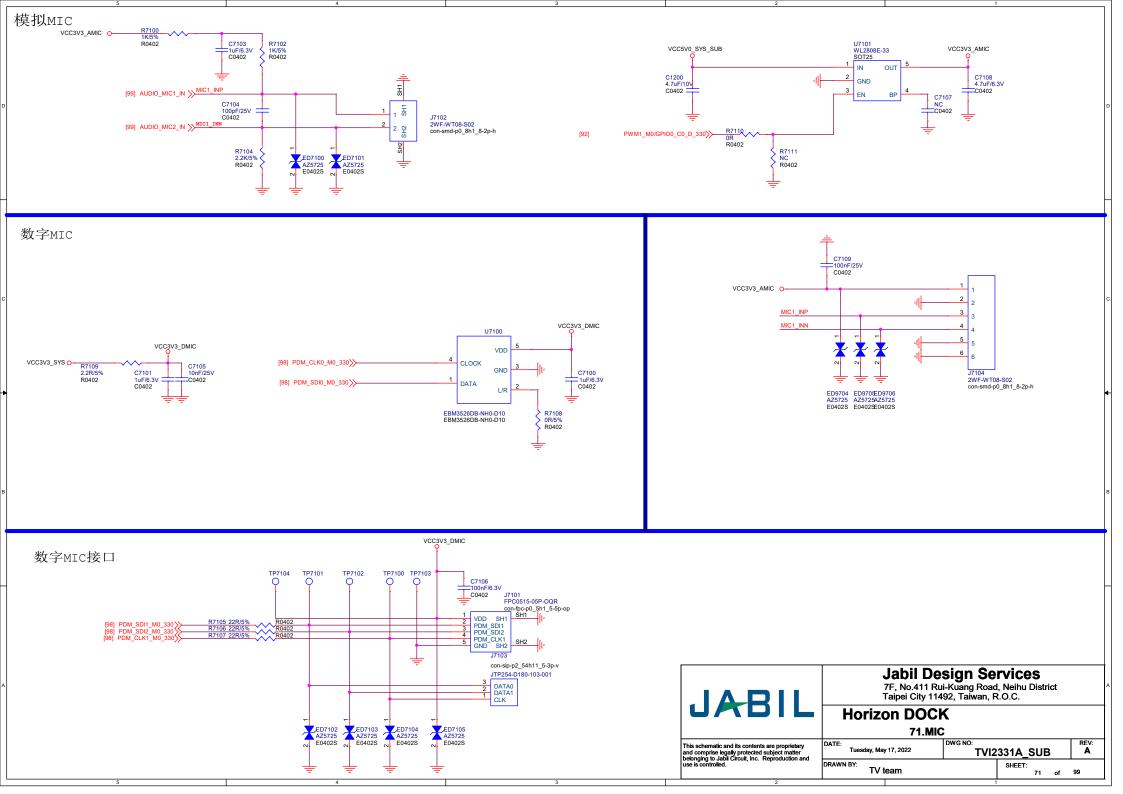
DATE: Tuesday, May 17, 2022

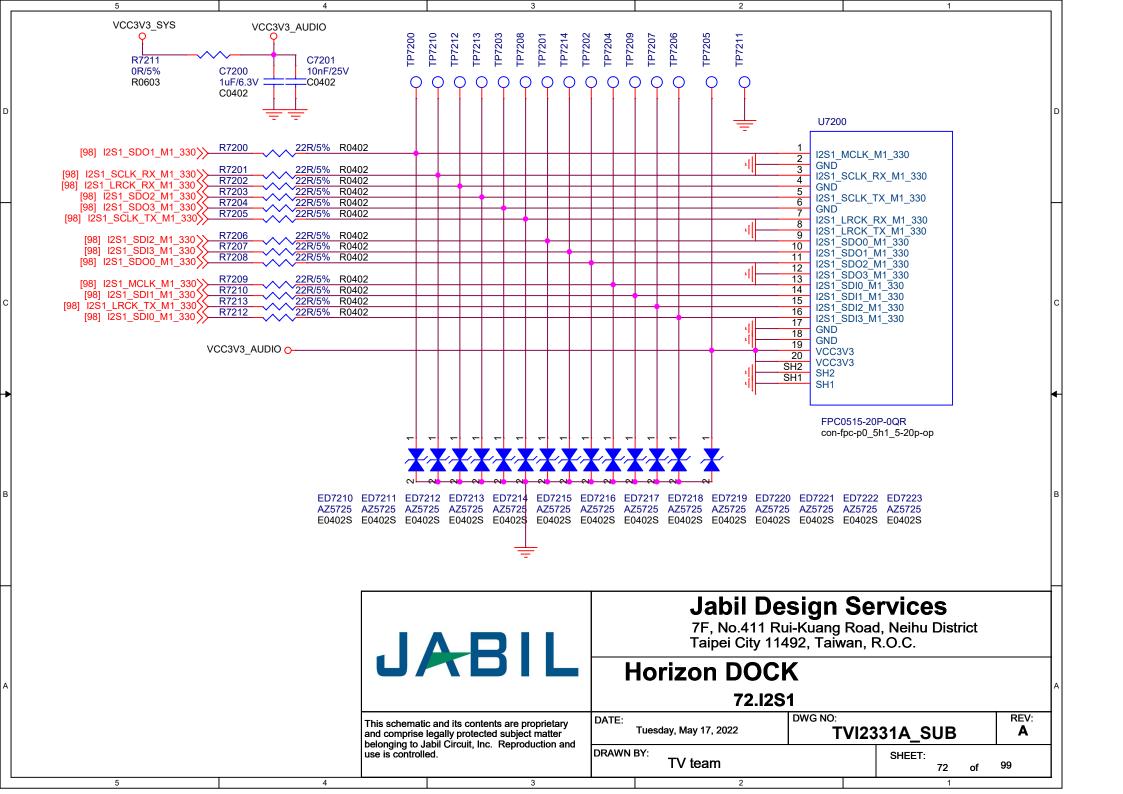
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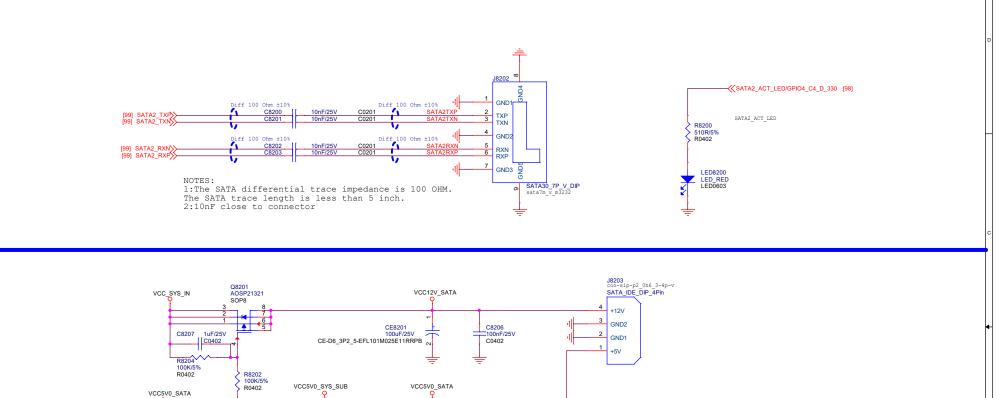
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C8205 =100nF/10V

C0402

# $Cj \le 0.4pF$

Q8200 LMBT3904LT1G

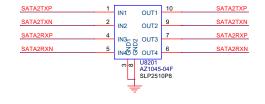
SOT23

R8205

47K/5%

R0402

R8203 47K/5% R0402



R8201

0R/5% R1206

C8204 =100nF/10V C0402

# **JABIL**

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# **Horizon DOCK**

82.SATA3.0-2

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