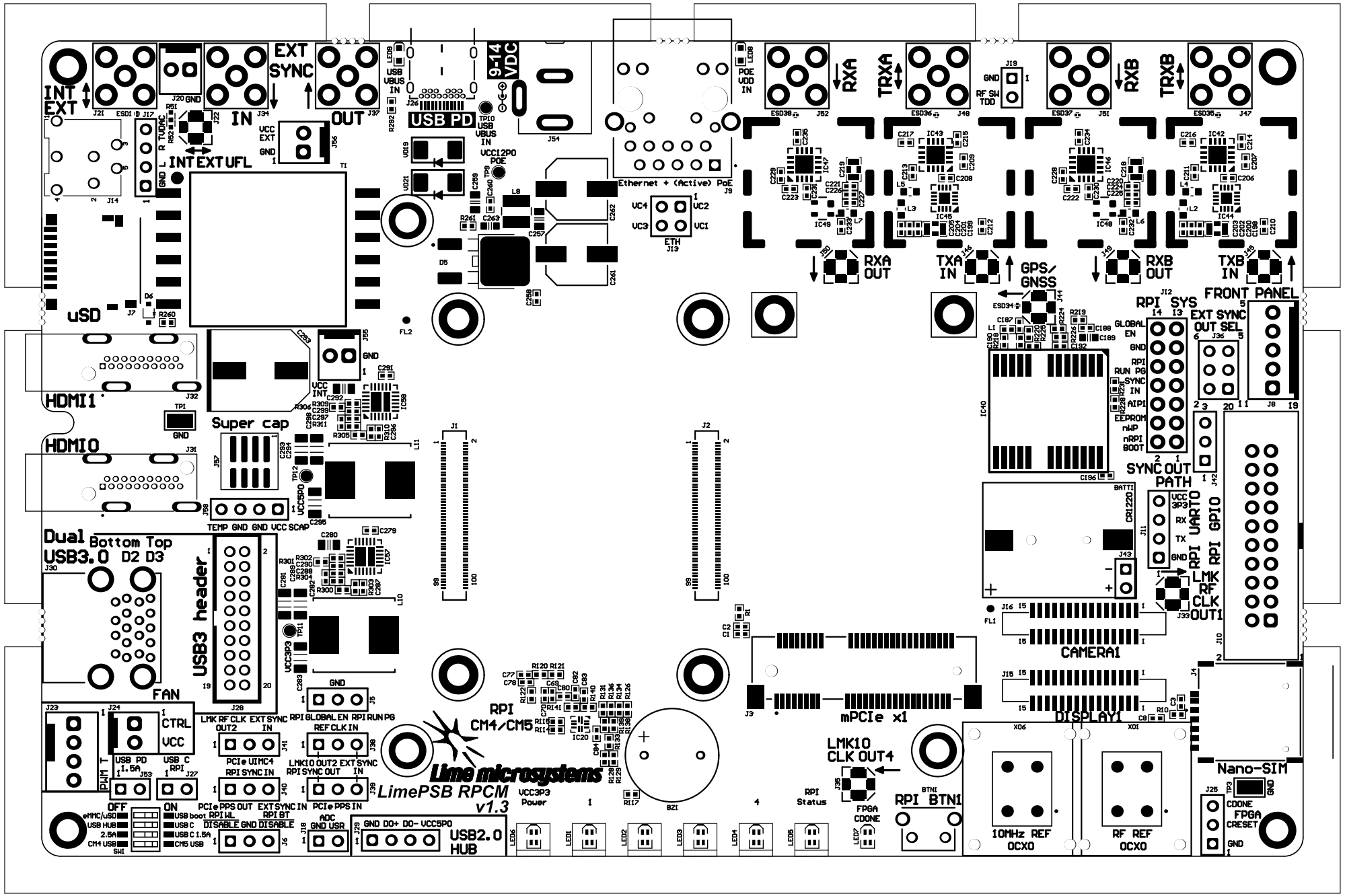
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OUT
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USB PD
RXA
TRXA
RXB
TRXB
INT EXT UFL
uSD
HDMI1
HDMI0
Super cap
Dual USB3.0
Bottom Top
D2 D3
USB3 header
FAN
CTRL
VCC
Ethernet + (Active) PoE
ETH
RXA OUT
TXA IN
GPS/ GNSS
RXB OUT
TXB IN
FRONT PANEL
RPI SYS
EXT SYNC OUT SEL
SYNC OUT PATH
RPI UART0
RPI GPIO
LMK RF CLK OUT1
CAMERA1
DISPLAY1
mPCIe x1
RPI CM4/CM5
LMK10 CLK OUT4
RPI BTN1
10MHz REF OCXO
RF REF OCXO
Nano-SIM
FPGA CDONE
FPGA CRESET
USB2.0 HUB
Lime microsystems
LimePSB RPCM
v1.3

CSN
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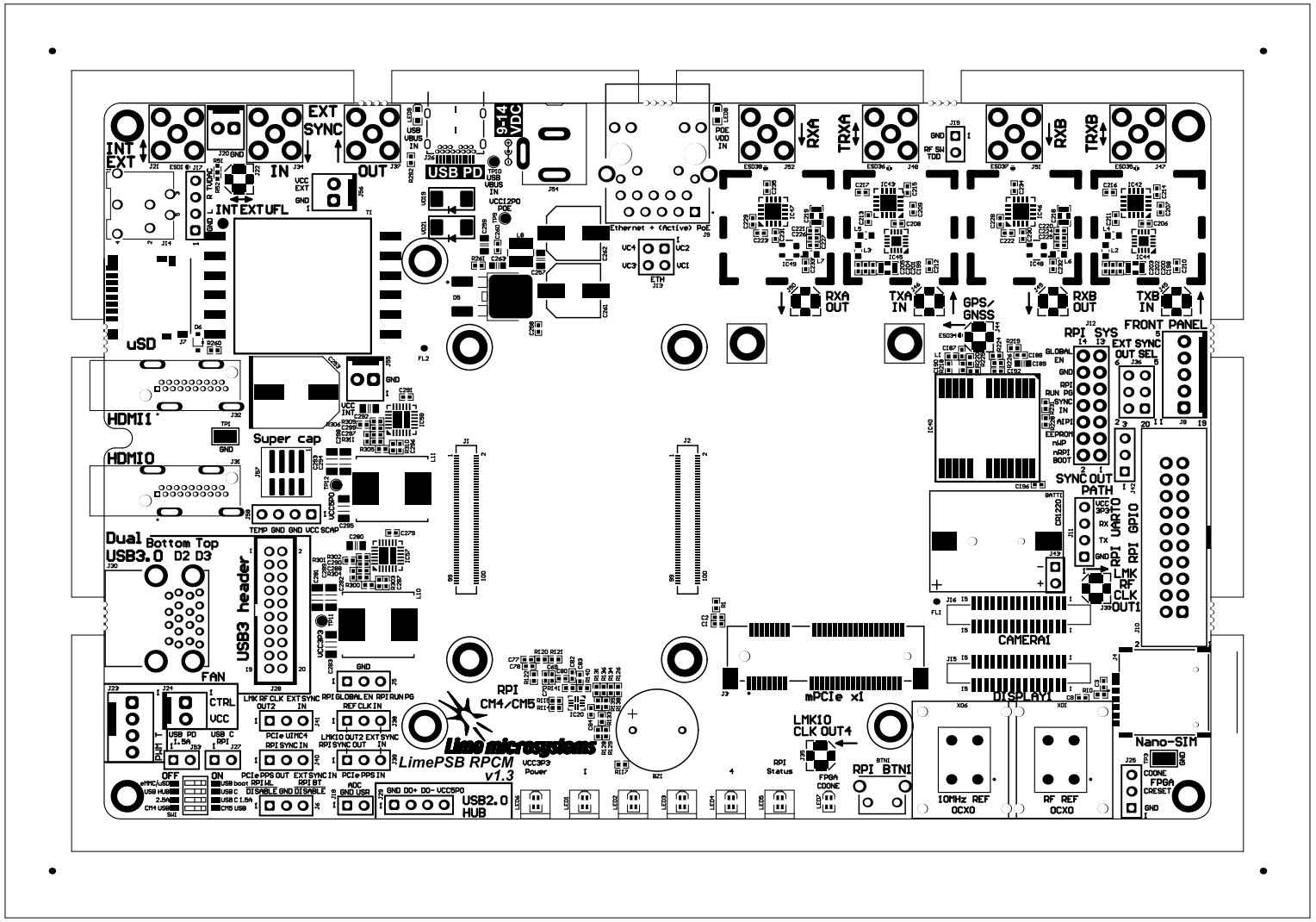
VCC3P3
CLK
VCCIP2
VCCIP5
VCC2P5
GND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Ethernet + (Active) PoE
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