

Revision	Change Order

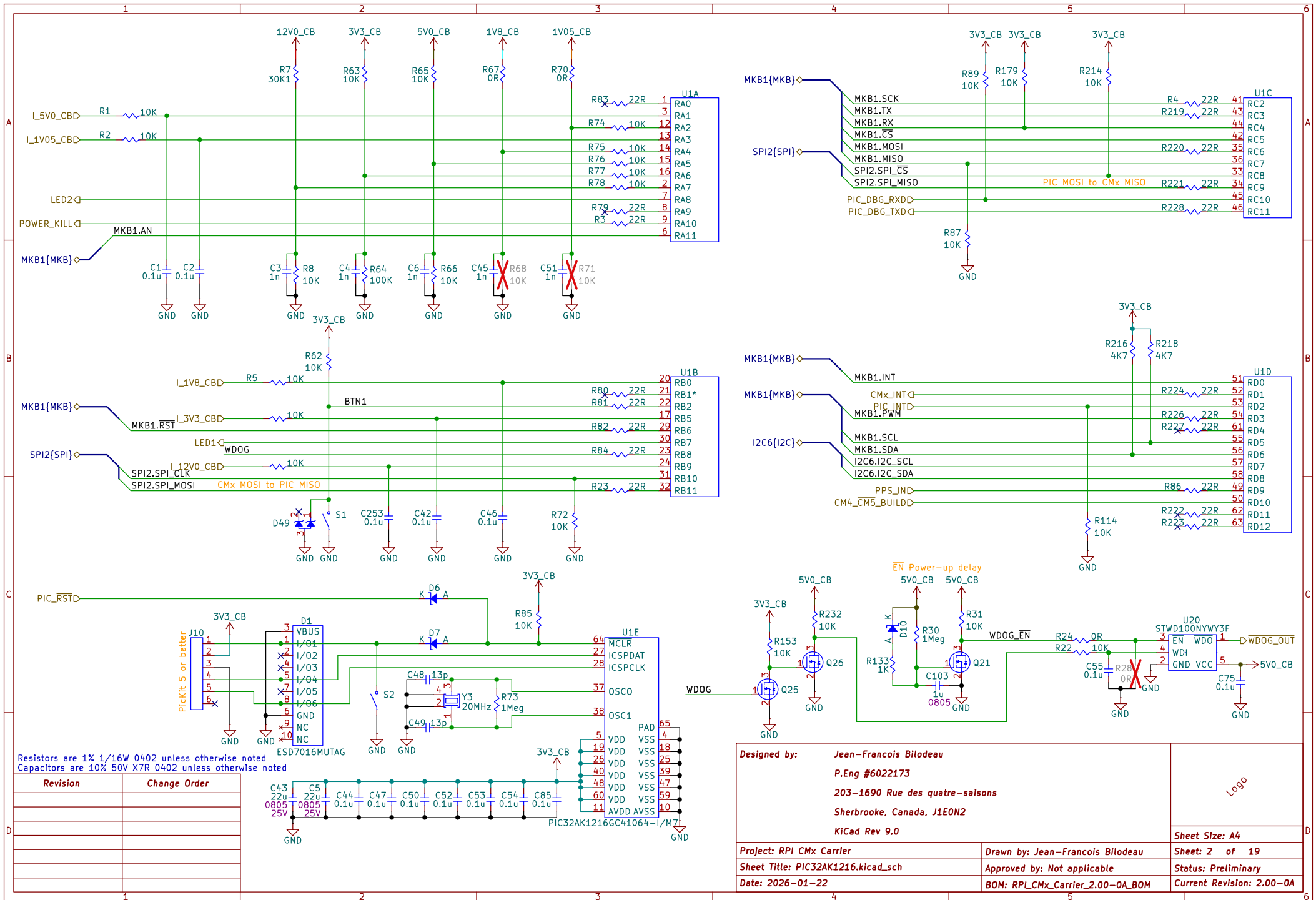
Designed by: Jean-Francois Bilodeau
P.Eng #6022173
203-1690 Rue des quatre-saisons
Sherbrooke, Canada, J1E0N2
KiCad Rev 9.0

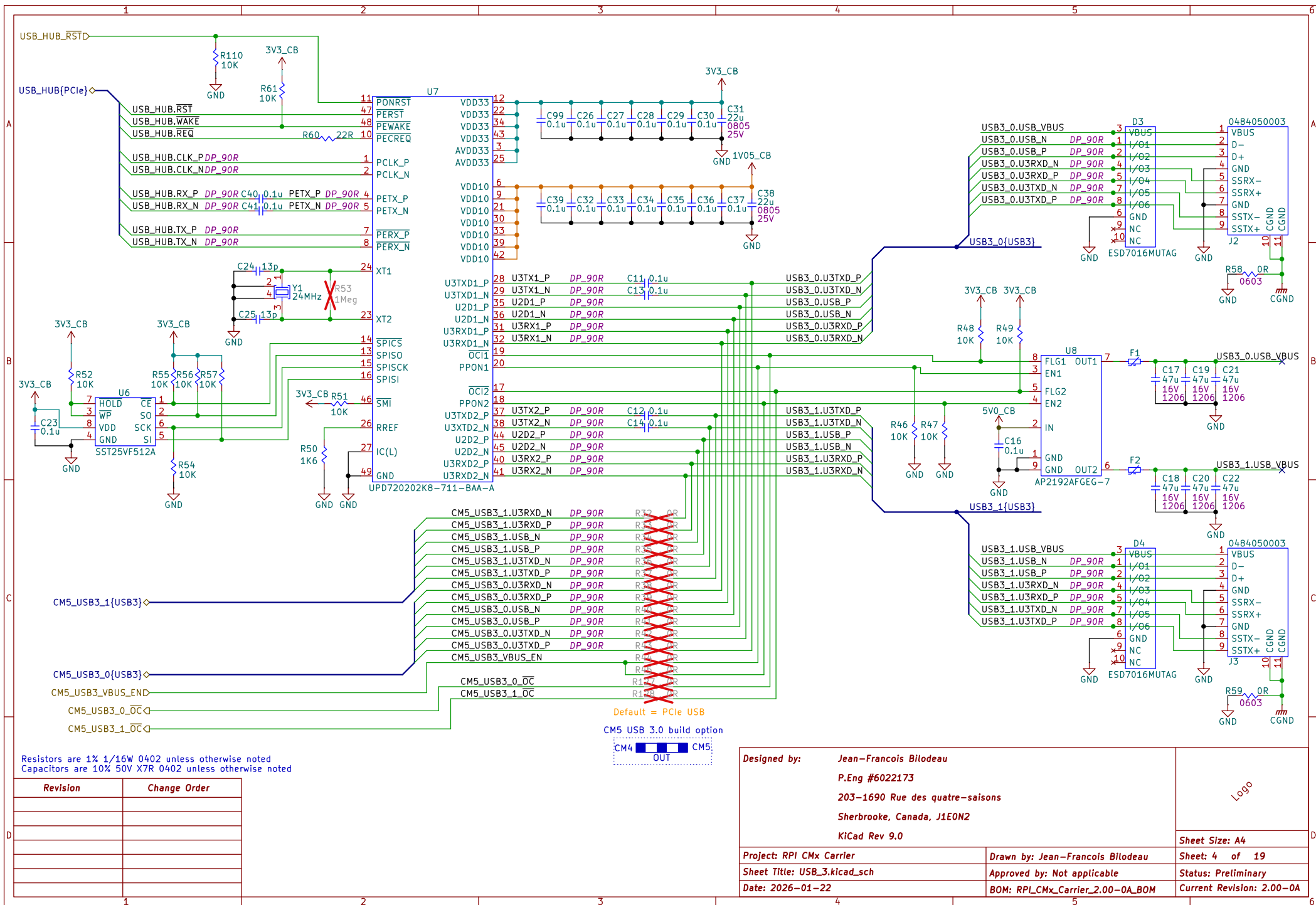
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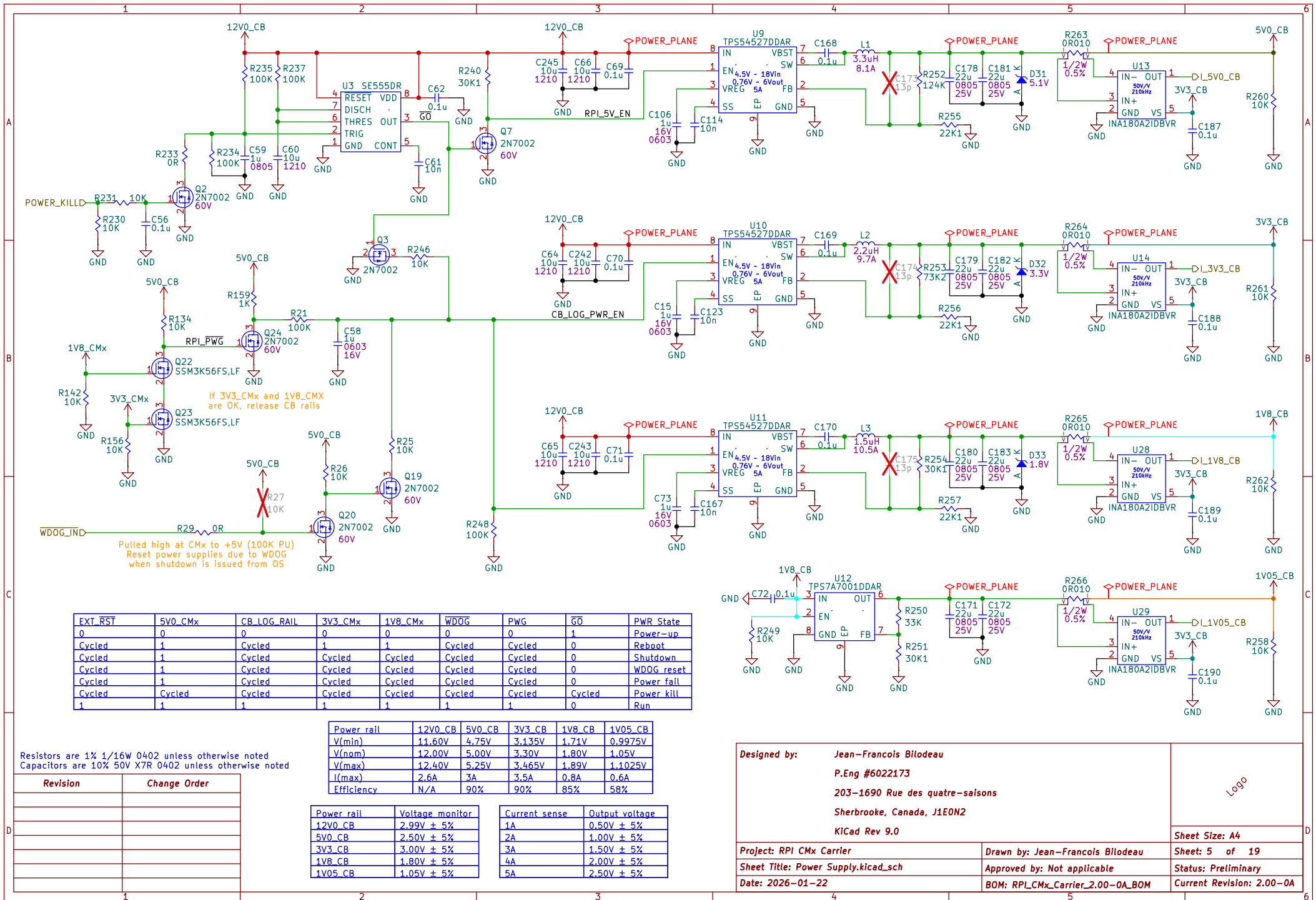
Project: RPI CMx Carrier
Sheet Title: rpi_cm4_cm5_CarrierBoard.kicad_sch
Date: 2026-01-22

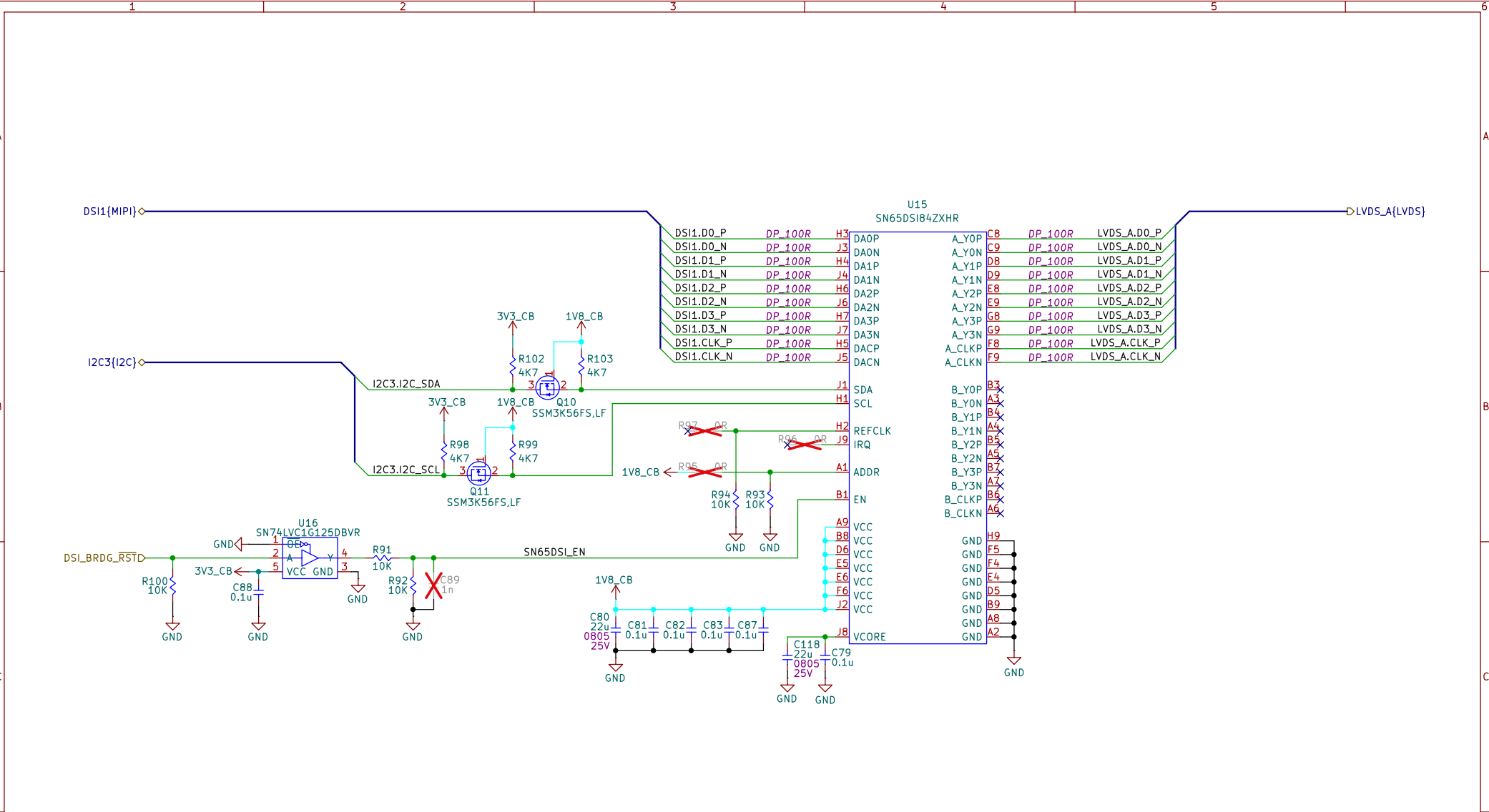
Drawn by: Jean-Francois Bilodeau
Approved by: Not applicable
BOM: RPL_CMx_Carrier_2.00-0A_BOM

Sheet Size: A4
Sheet: 1 of 19
Status: Preliminary
Current Revision: 2.00-0A

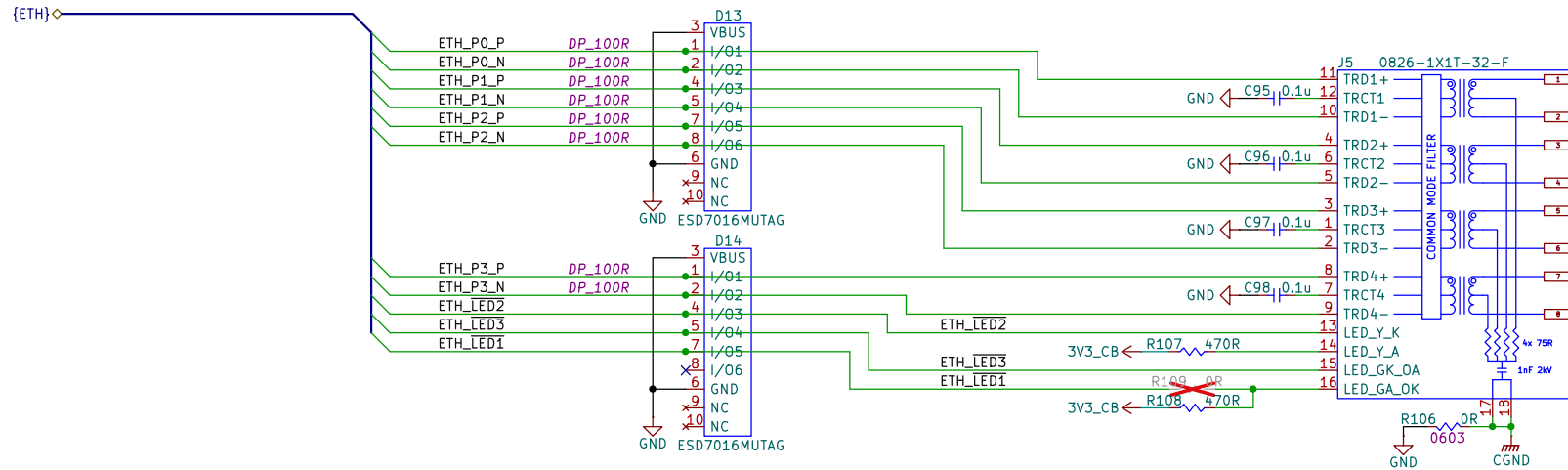






[illegible]

Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau	Sheet: 6 of 19
Sheet Title: DSL_LVDS_bridge.kicad_sch	Approved by: Not applicable	Status: Preliminary
Date: 2026-01-22	BOM: RPLCMx_Carrier_2.00-0A_BOM	Current Revision: 2.00-0A

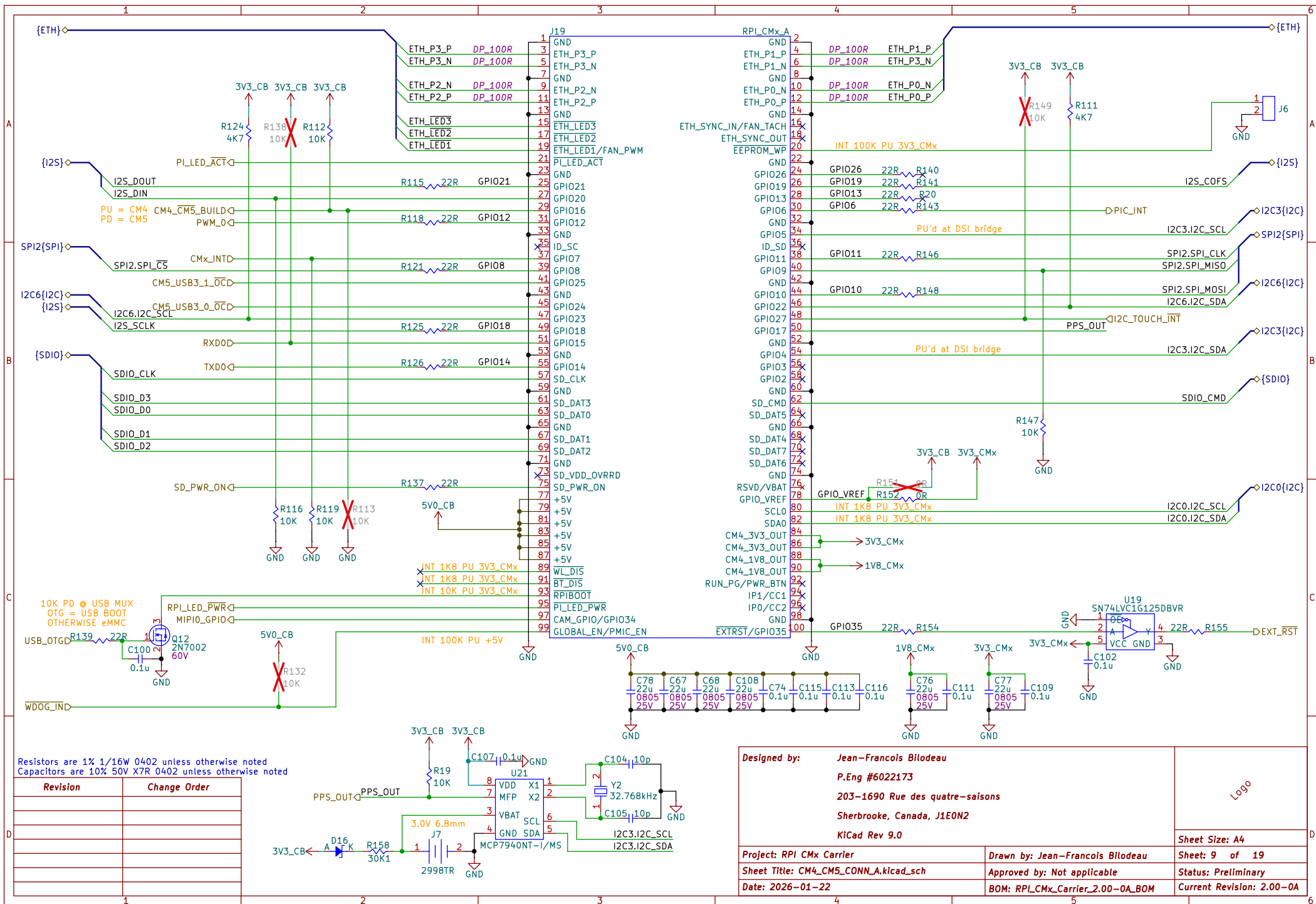


Resistors are 1% 1/16W 0402 unless otherwise noted
Capacitors are 10% 50V X7R 0402 unless otherwise noted

Revision	Change Order

Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo Sheet Size: A4
Project: RPI CMx Carrier Sheet Title: Ethernet.kicad_sch Date: 2026-01-22	Drawn by: Jean-Francois Bilodeau Approved by: Not applicable BOM: RPL_CMx_Carrier_2.00-0A_BOM	

Sheet: 8 of 19
Status: Preliminary
Current Revision: 2.00-0A

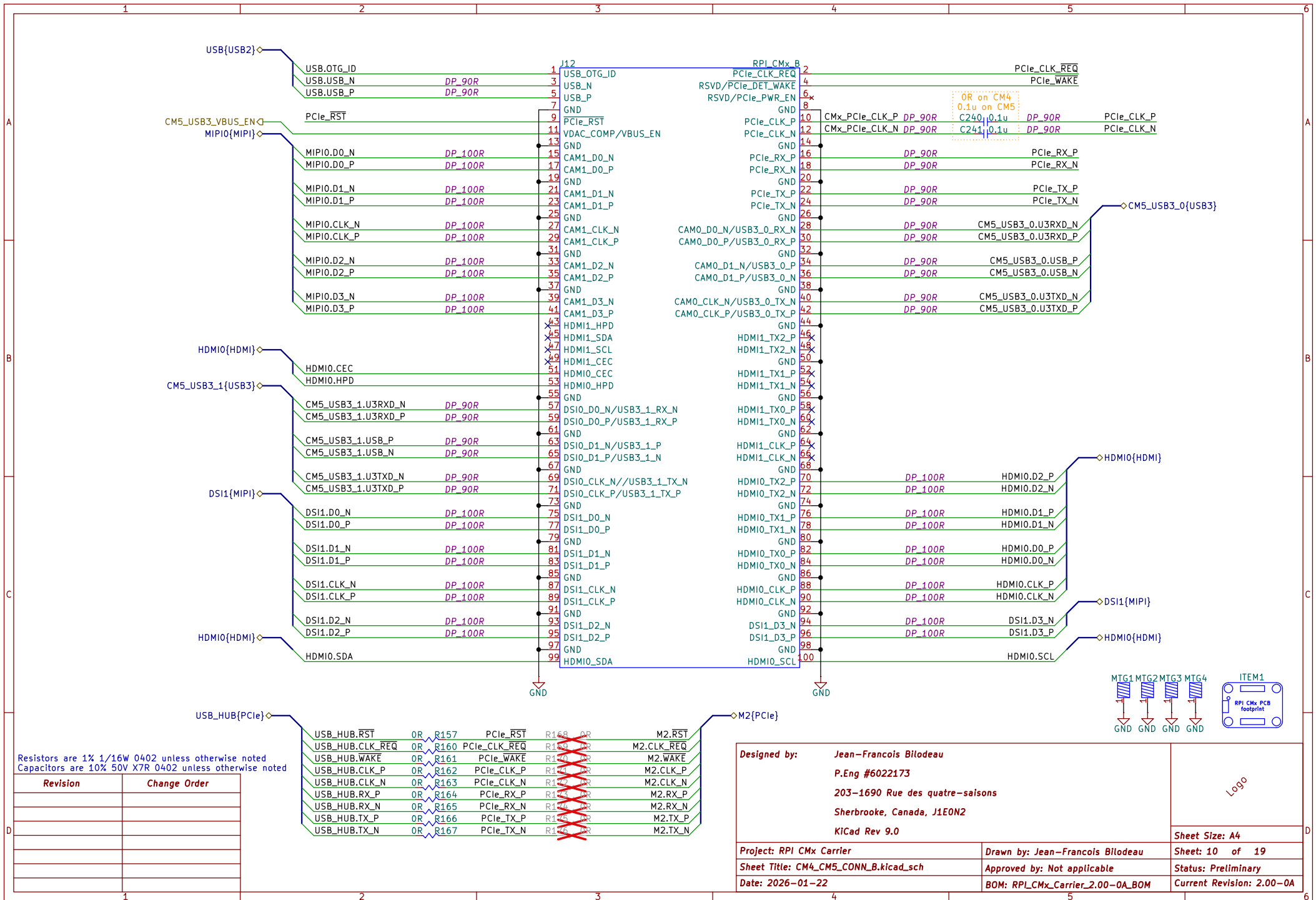


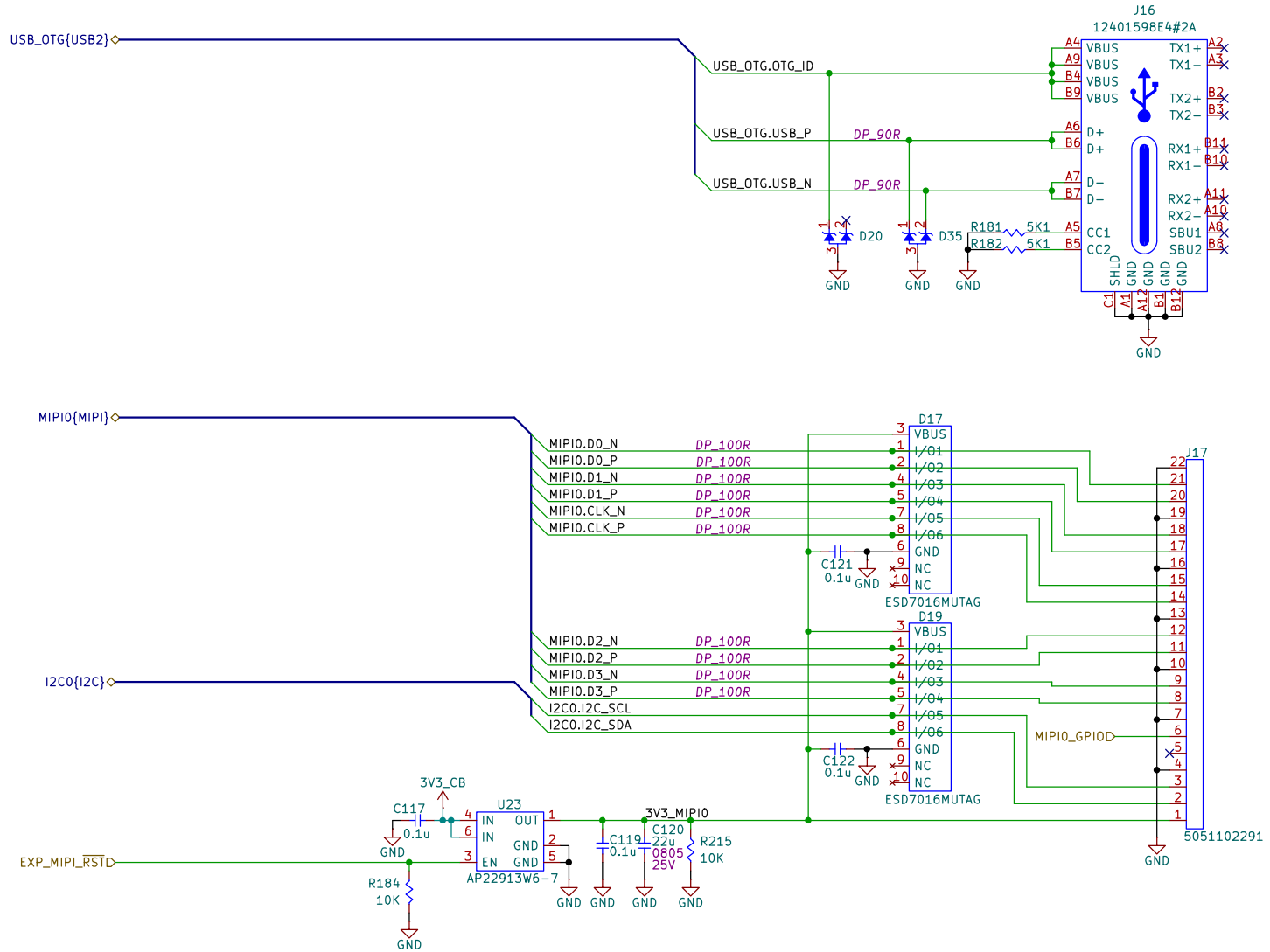
Resistors are 1% 1/16W 0402 unless otherwise noted
Capacitors are 10% 50V X7R 0402 unless otherwise noted

Revision	Change Order

Designed by: Jean-Francois Bilodeau
P.Eng #6022173
203-1690 Rue des quatre-saisons
Sherbrooke, Canada, J1E0N2
KiCad Rev 9.0

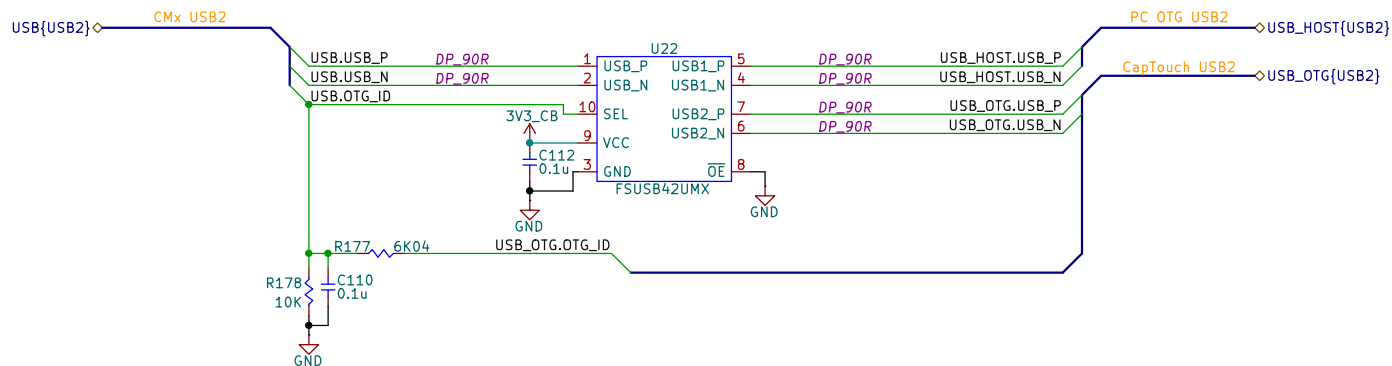
Project: RPi CMx Carrier	Drawn by: Jean-Francois Bilodeau	Sheet: 9 of 19
Sheet Title: CM4_CM5_CONN_A.kicad_sch	Approved by: Not applicable	Status: Preliminary
Date: 2026-01-22	BOM: RPL_CMx_Carrier_2.00-0A_BOM	Current Revision: 2.00-0A





Revision	Change Order

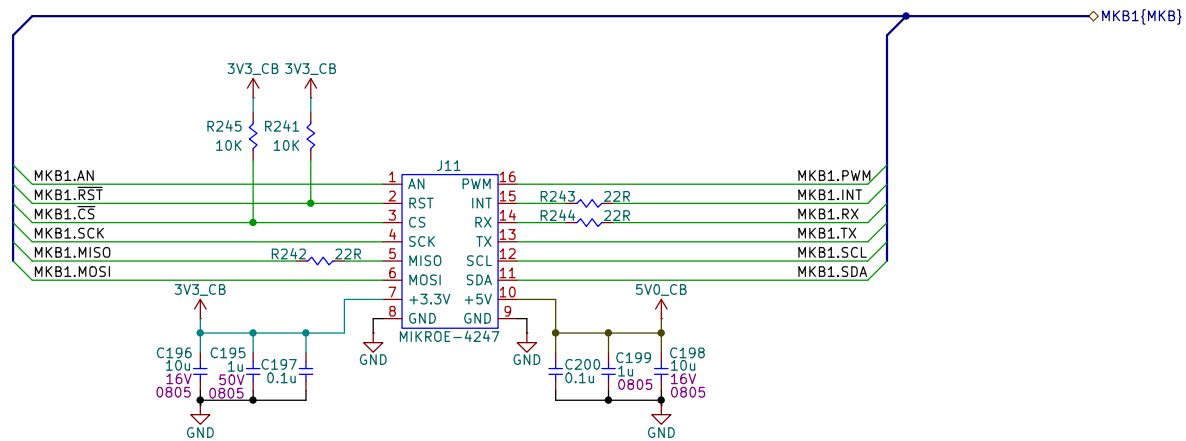
Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo
Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau	
Sheet Title: USB-C & EXP MIPI.kicad_sch	Approved by: Not applicable	Sheet: 11 of 19
Date: 2026-01-22	BOM: RPL_CMx_Carrier_2.00-0A_BOM	Current Revision: 2.00-0A



Resistors are 1% 1/16W 0402 unless otherwise noted
Capacitors are 10% 50V X7R 0402 unless otherwise noted

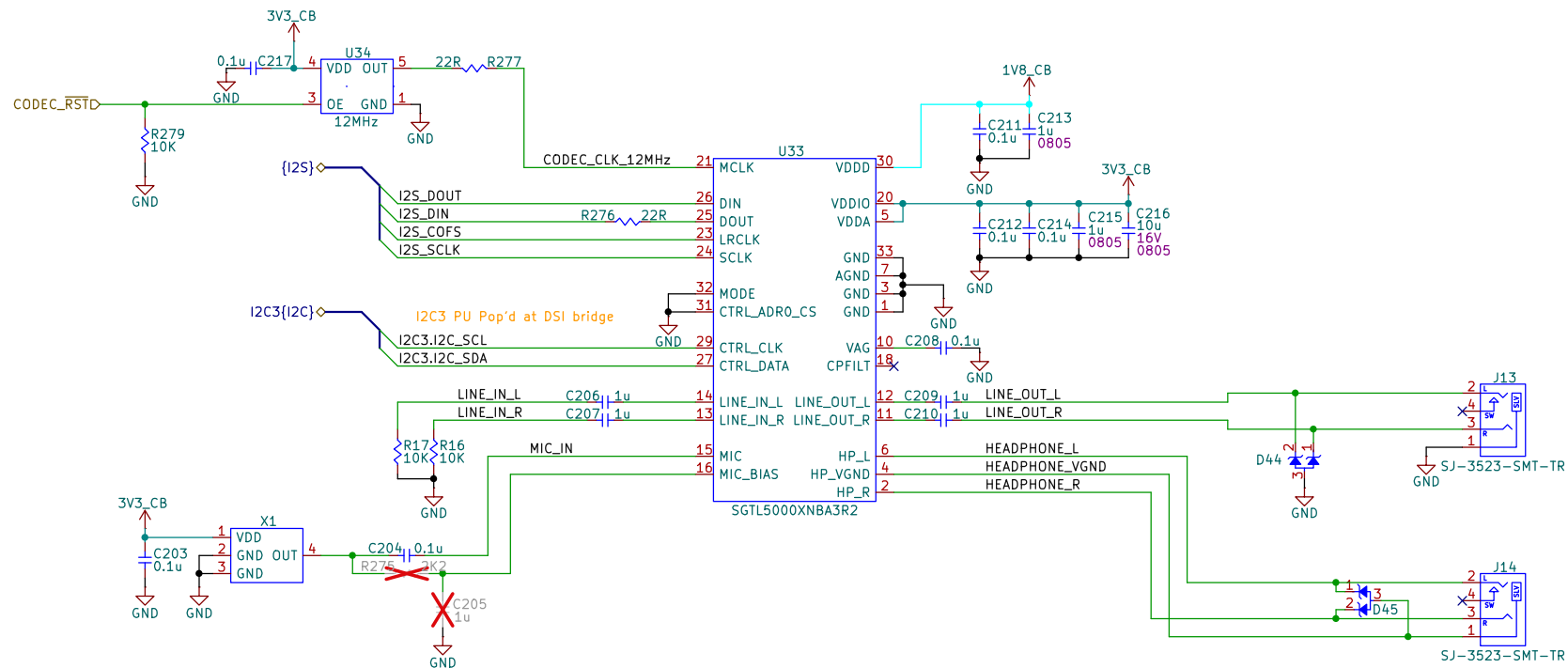
Revision	Change Order

Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo Sheet Size: A4
Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau	
Sheet Title: USB_MUX.kicad_sch	Approved by: Not applicable	Status: Preliminary
Date: 2026-01-22	BOM: RPL_CMx_Carrier_2.00-0A_BOM	Current Revision: 2.00-0A



Revision	Change Order

Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo	D
Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau	Sheet: 16 of 19	
Sheet Title: MikroBus.kicad_sch	Approved by: Not applicable	Status: Preliminary	
Date: 2026-01-22	BOM: RPLCMxCarrier_2.00-0A_BOM	Current Revision: 2.00-0A	



Revision	Change Order

Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo
Project: RPI CMx Carrier Sheet Title: AUDIO_CODEC.kicad_sch Date: 2026-01-22	Drawn by: Jean-Francois Bilodeau Approved by: Not applicable BOM: RPL_CMx_Carrier_2.00-0A_BOM	
Sheet Size: A4 Sheet: 17 of 19 Status: Preliminary Current Revision: 2.00-0A		

