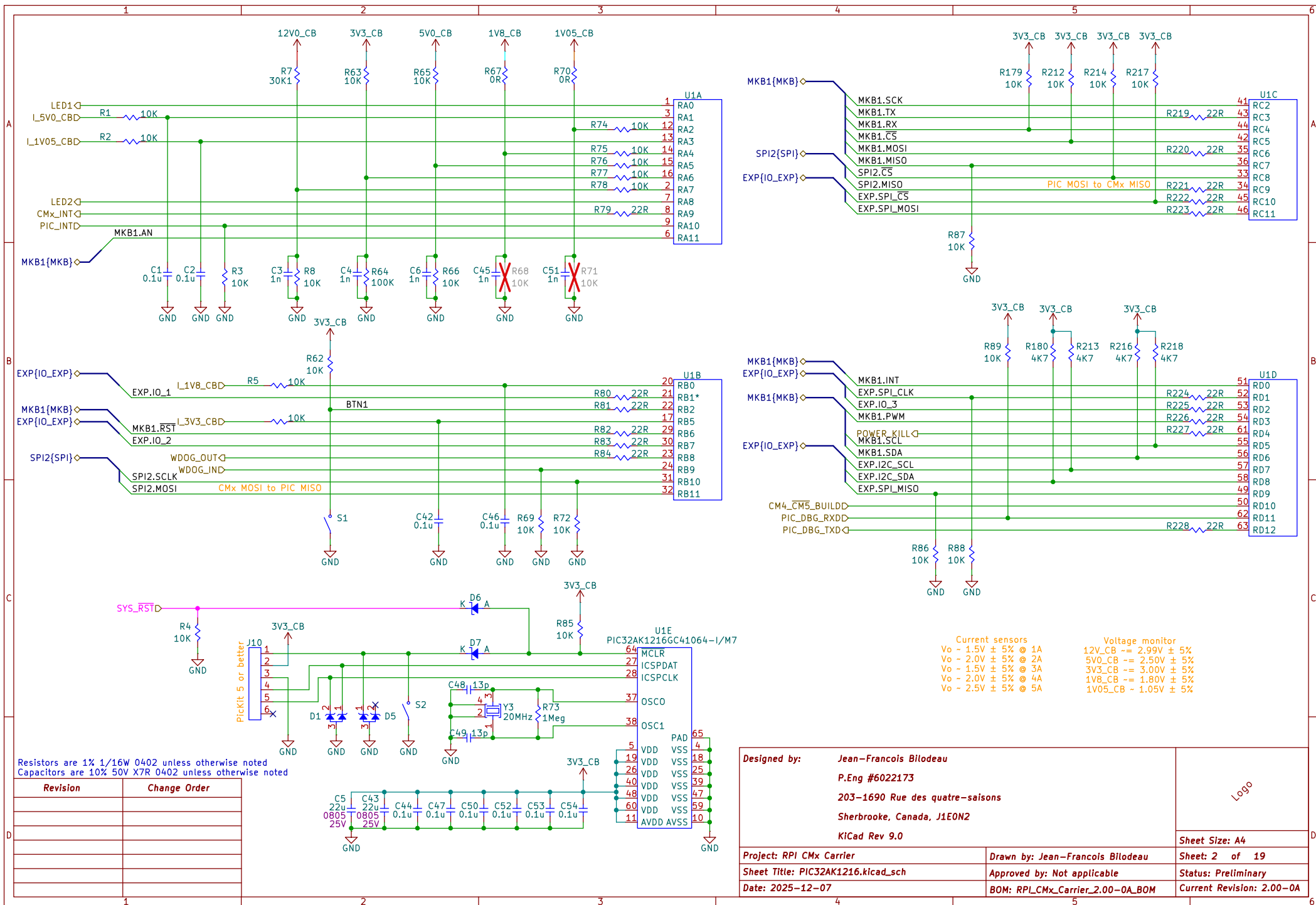
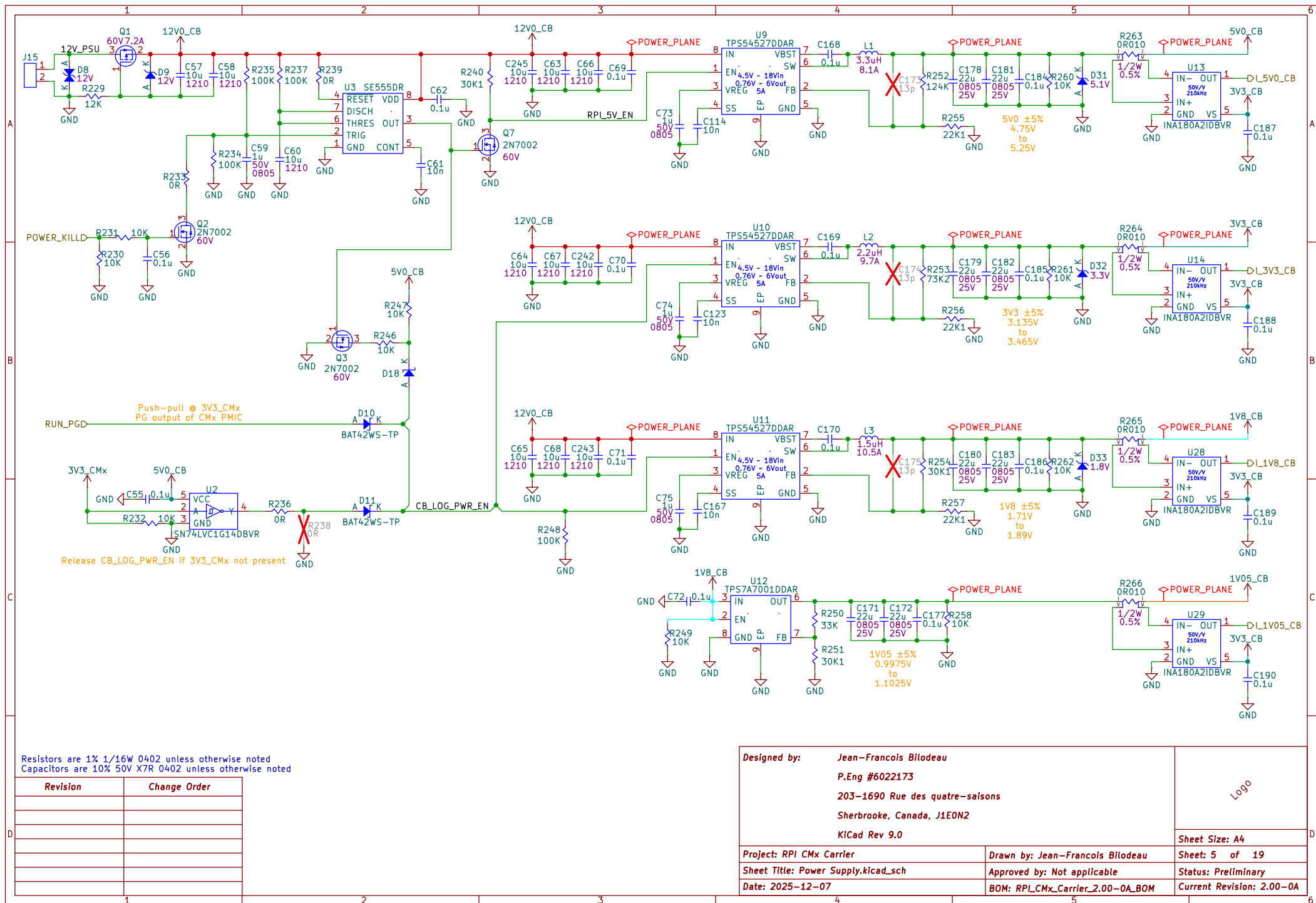
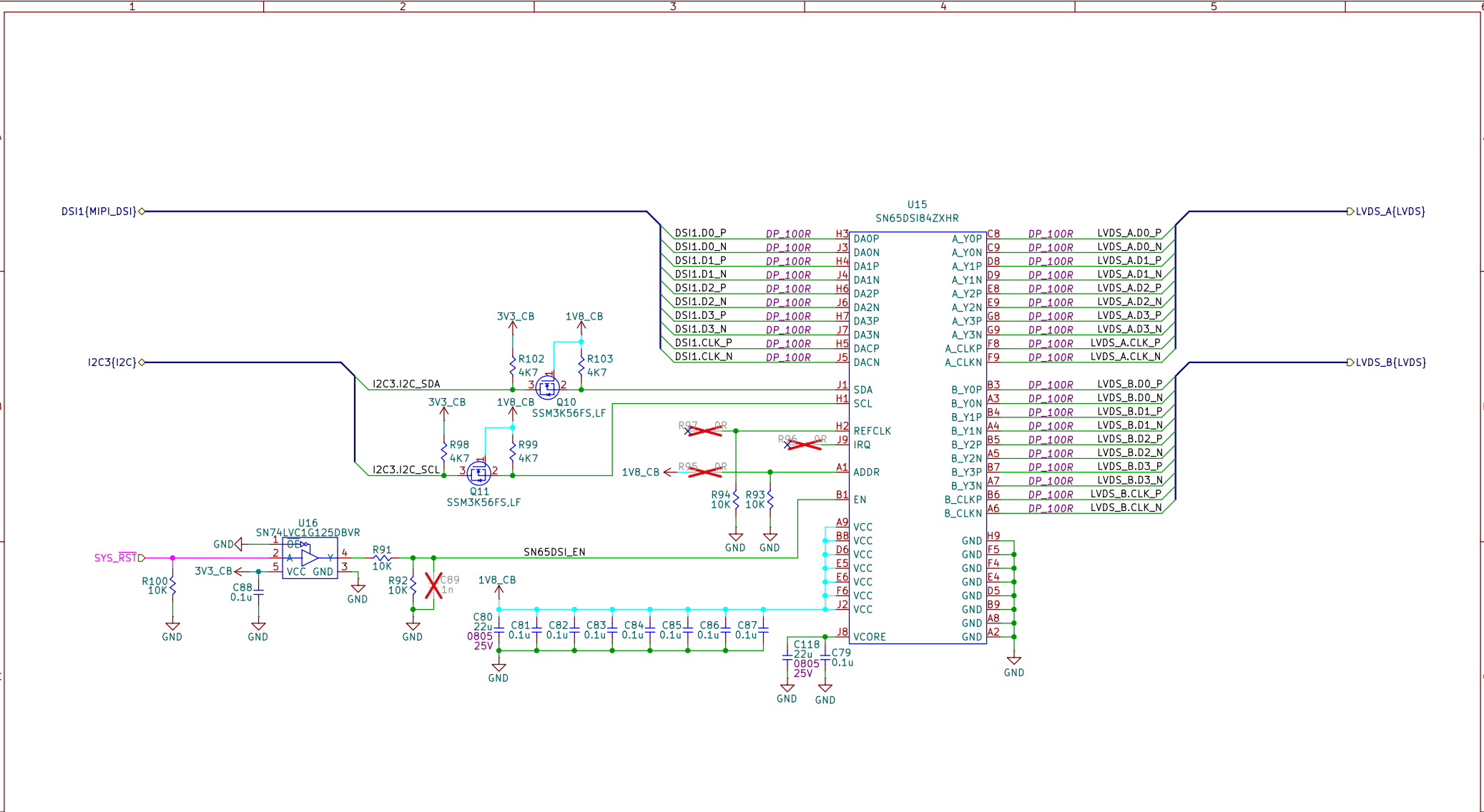


Revision	Change Order

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: rpi_cm4_cm5_CarrierBoard.kicad_sch	Approved by: Not applicable	Sheet: 1 of 19
Date: 2025-12-07	BOM: RPL_CMx_Carrier_2.00-0A_BOM	Status: Preliminary
		Current Revision: 2.00-0A

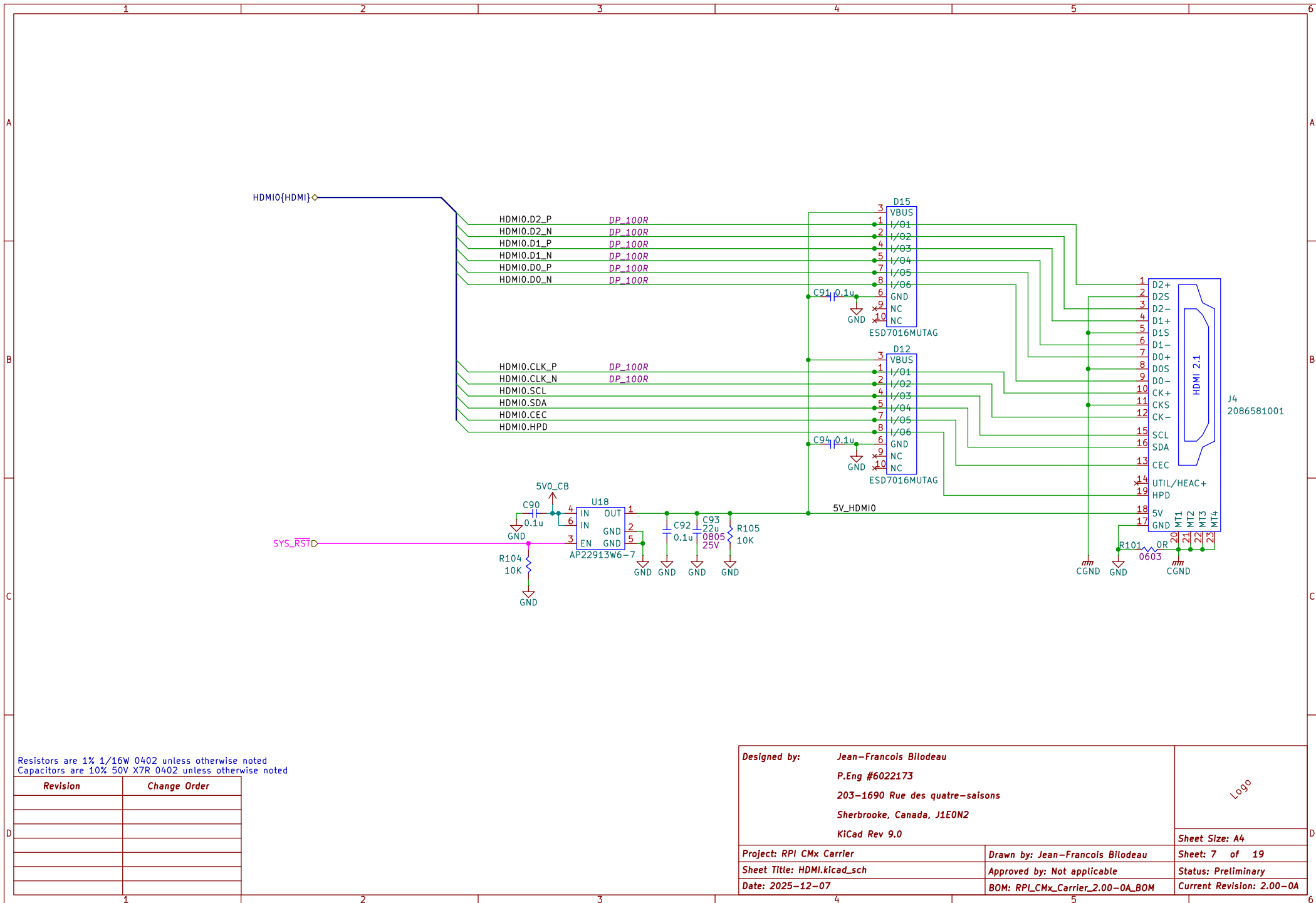




[illegible]

Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau
Sheet Title: DSL_LVDS_bridge.kicad_sch	Approved by: Not applicable
Date: 2025-12-07	BOM: RPI_CMx_Carrier_2.00-0A_BOM

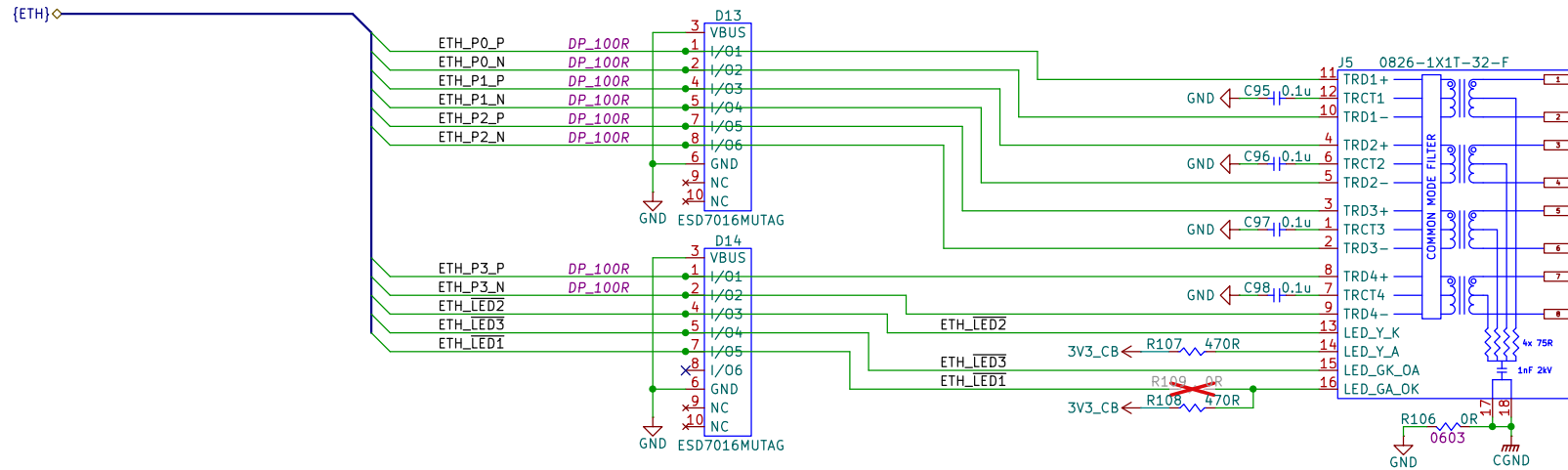
Sheet Size: A4
Sheet: 6 of 19
Status: Preliminary
Current Revision: 2.00-0A



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

Revision	Change Order

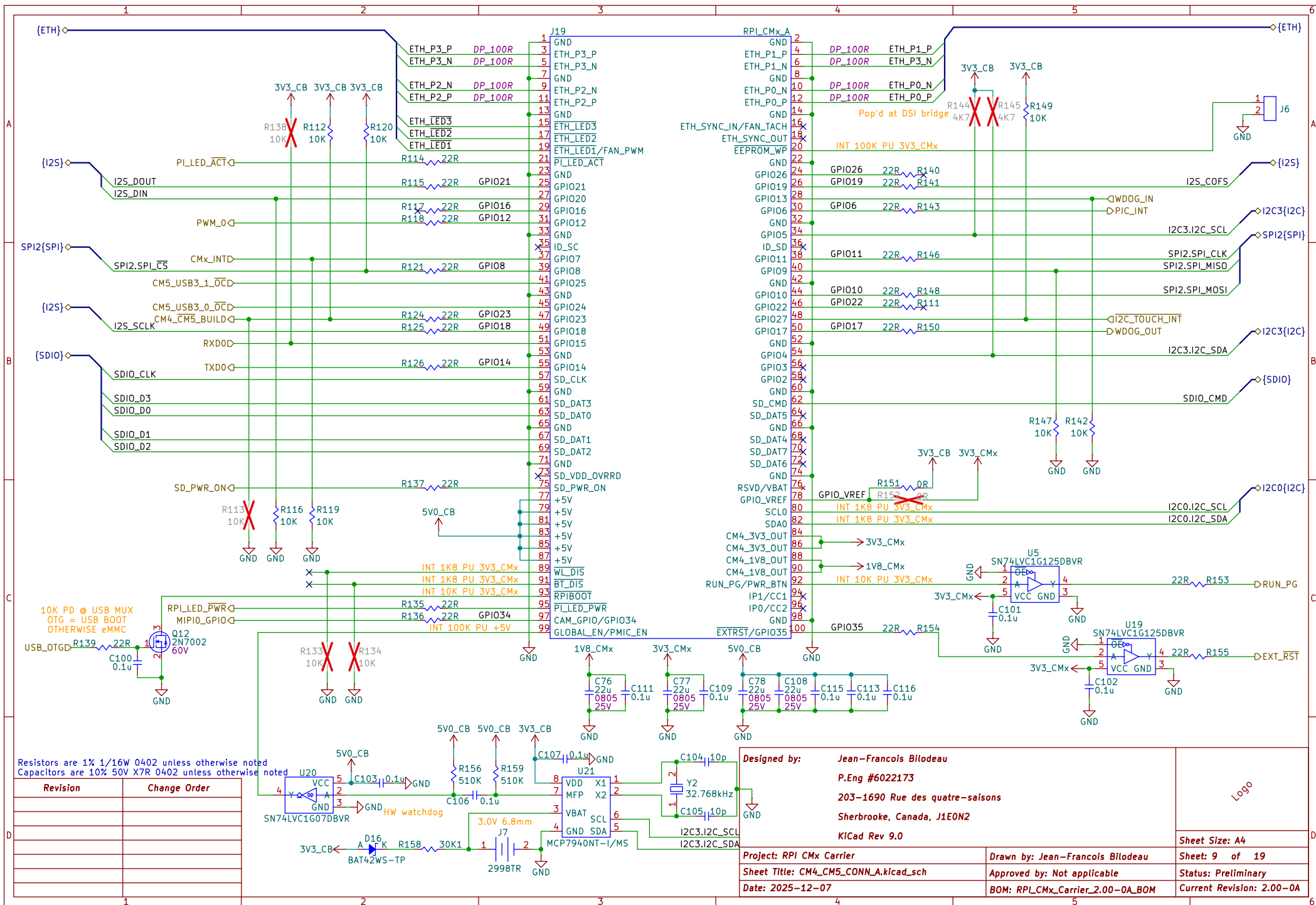
Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KICad Rev 9.0		Logo
Project: RPI CMx Carrier		Sheet Size: A4
Sheet Title: HDMI.kicad_sch	Drawn by: Jean-Francois Bilodeau	Sheet: 7 of 19
Date: 2025-12-07	Approved by: Not applicable	Status: Preliminary
BOM: RPLCMx_Carrier_2.00-0A_BOM		Current Revision: 2.00-0A

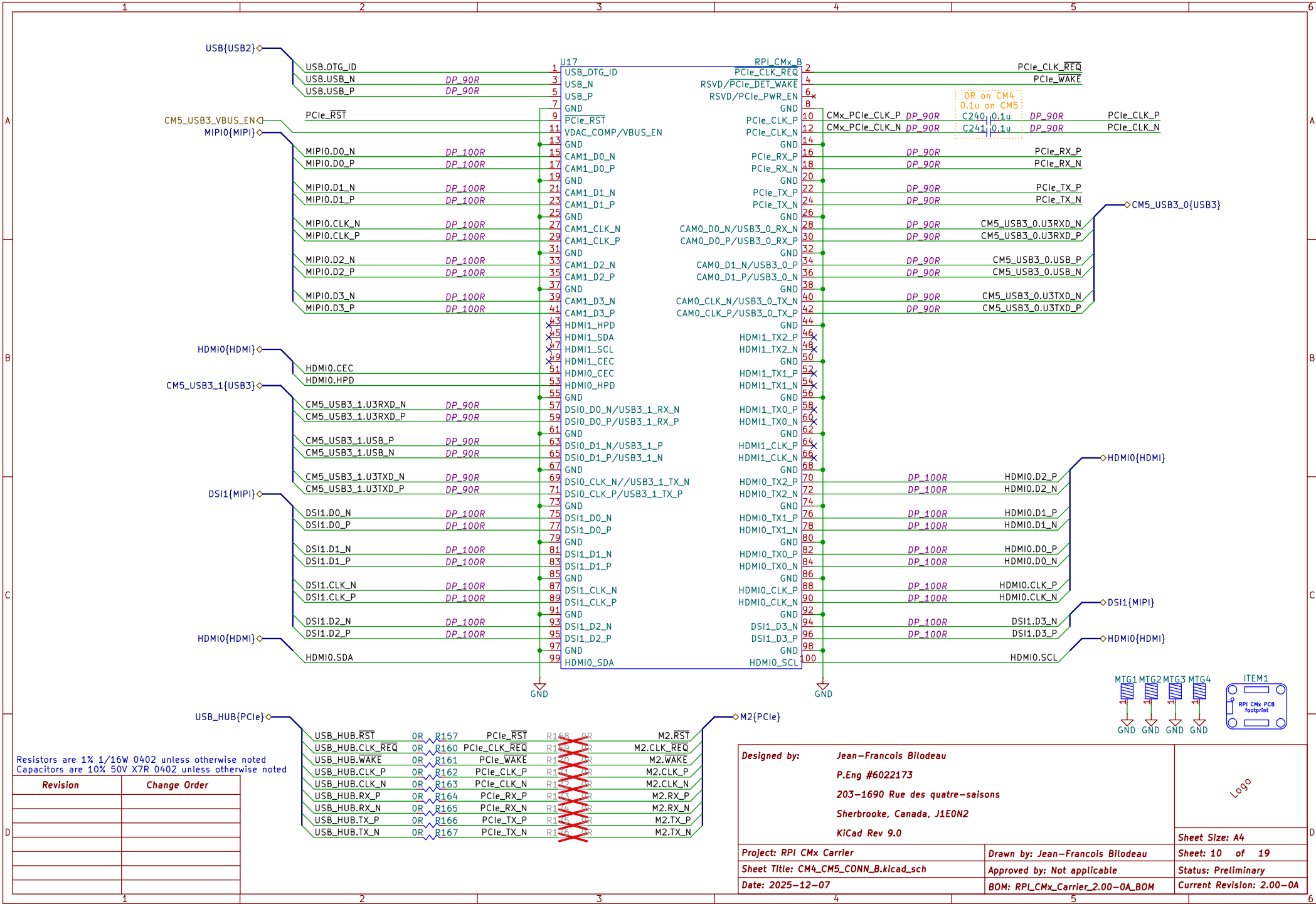


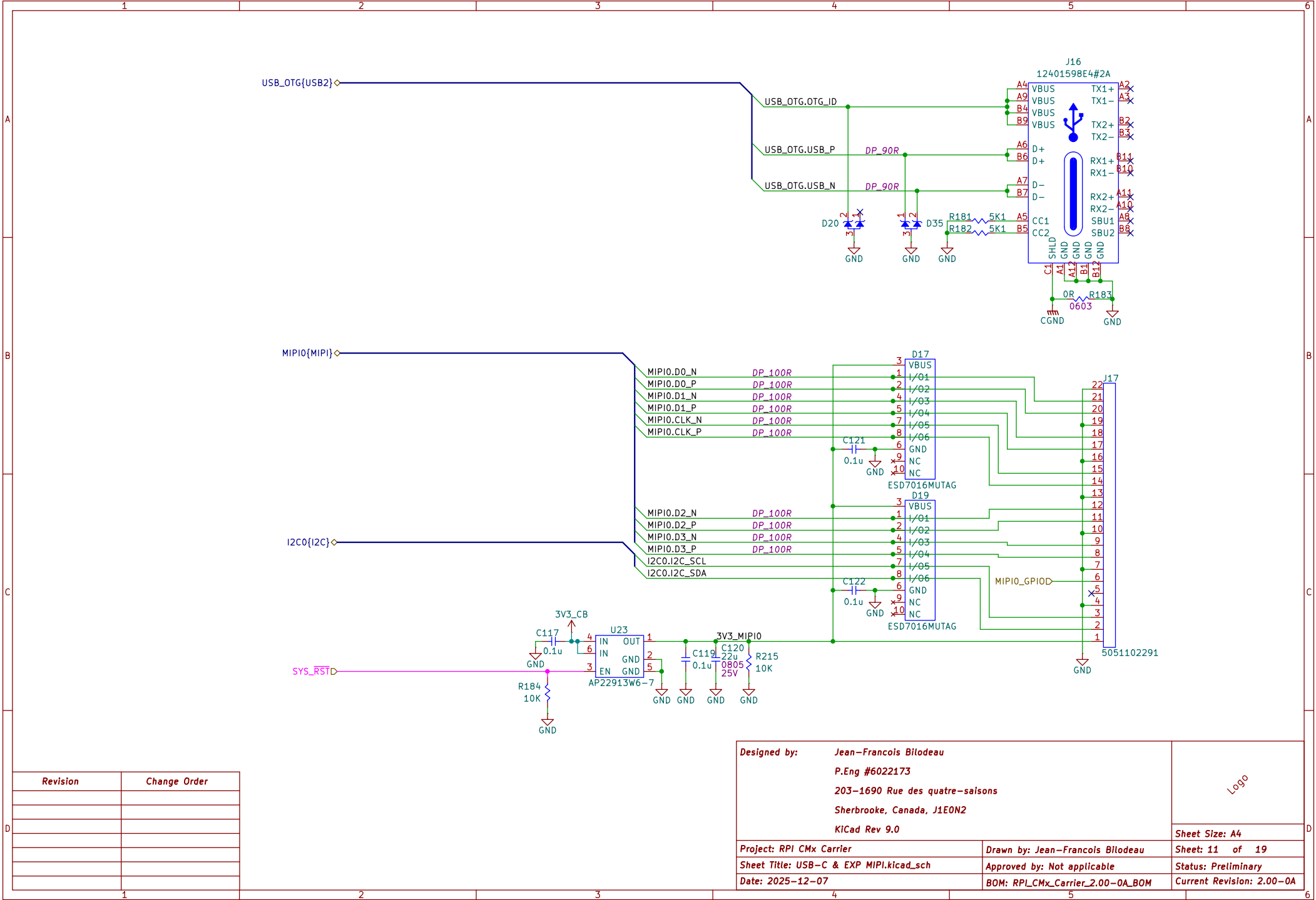
Resistors are 1% 1/16W 0402 unless otherwise noted
Capacitors are 10% 50V X7R 0402 unless otherwise noted

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
Project: RPI CMx Carrier Sheet Title: Ethernet.kicad_sch Date: 2025-12-07	Drawn by: Jean-Francois Bilodeau Approved by: Not applicable BOM: RPL_CMx_Carrier_2.00-0A_BOM	
		Sheet Size: A4 Sheet: 8 of 19 Status: Preliminary Current Revision: 2.00-0A

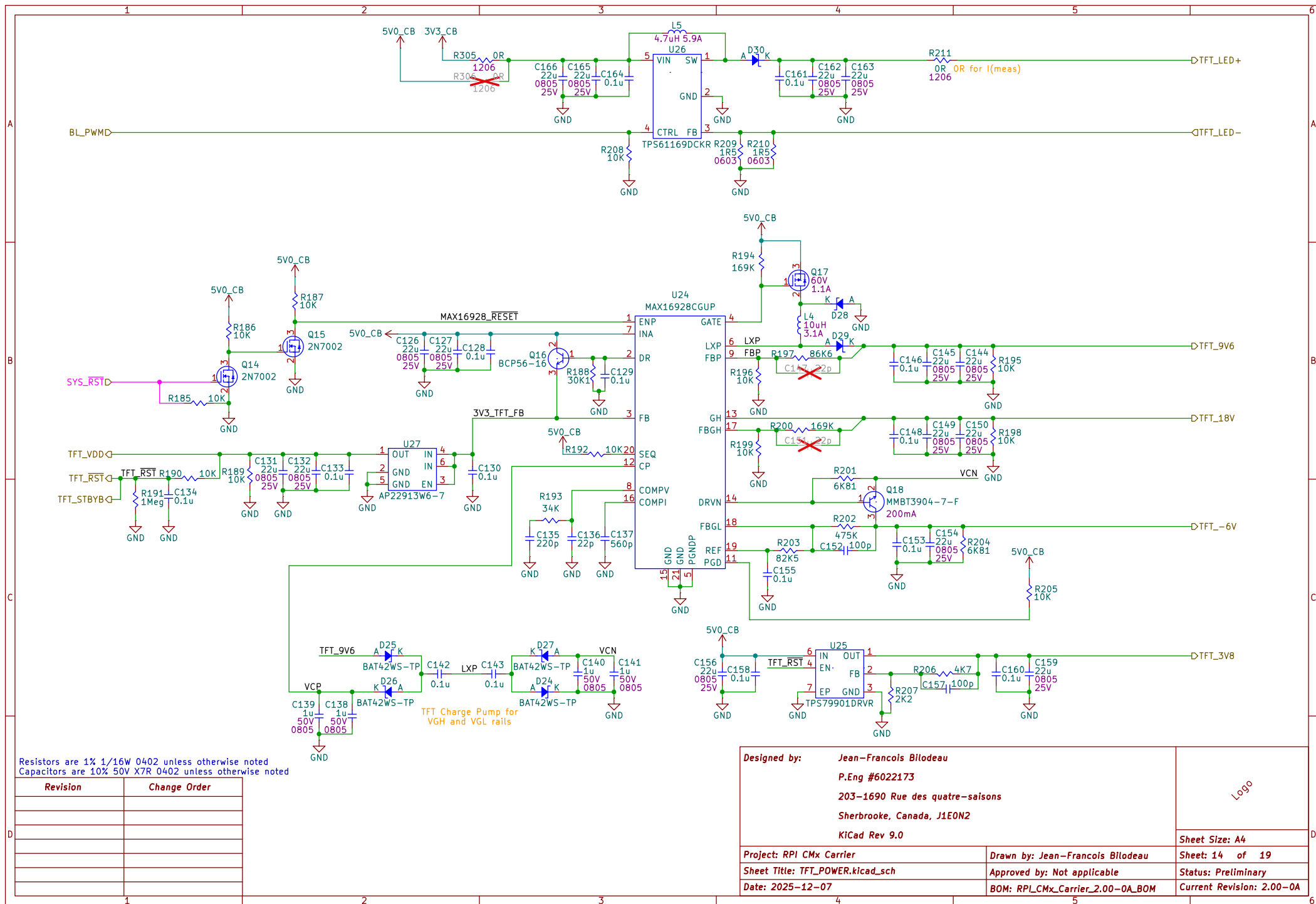






Revision	Change Order

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: 2025-12-07	BOM: RPL_CMx_Carrier_2.00-0A_BOM	Status: Preliminary
		Current Revision: 2.00-0A



[illegible]

Project: RPI CMx Carrier	Drawn by: Jean-Francois Blodeau	Sheet: 15 of 19
Sheet Title: RESET_SUPERVISOR.kicad_sch	Approved by: Not applicable	Status: Preliminary
Date: 2025-12-07	BOM: RPI_CMx_Carrier_2.00-0A_BOM	Current Revision: 2.00-0A

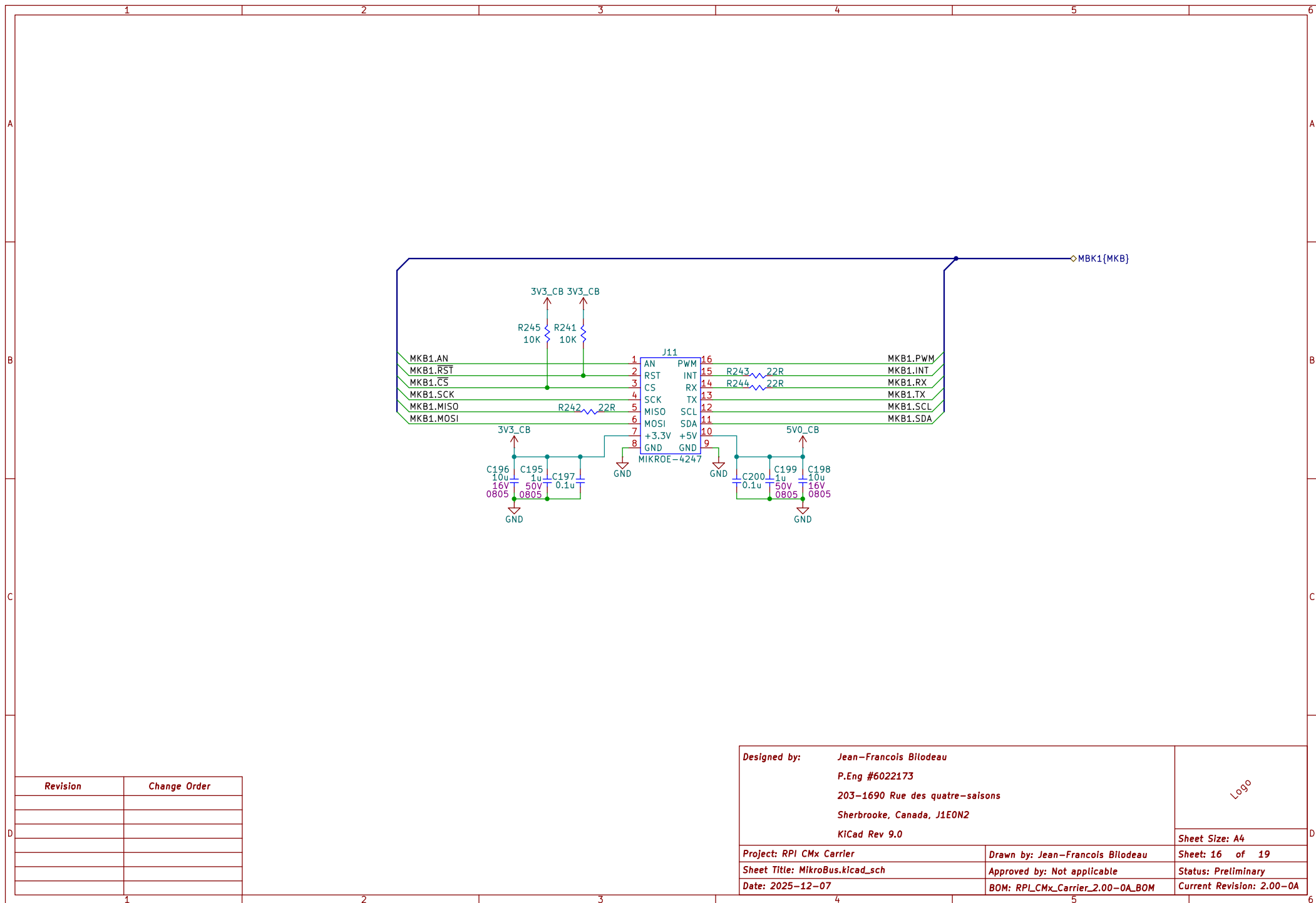
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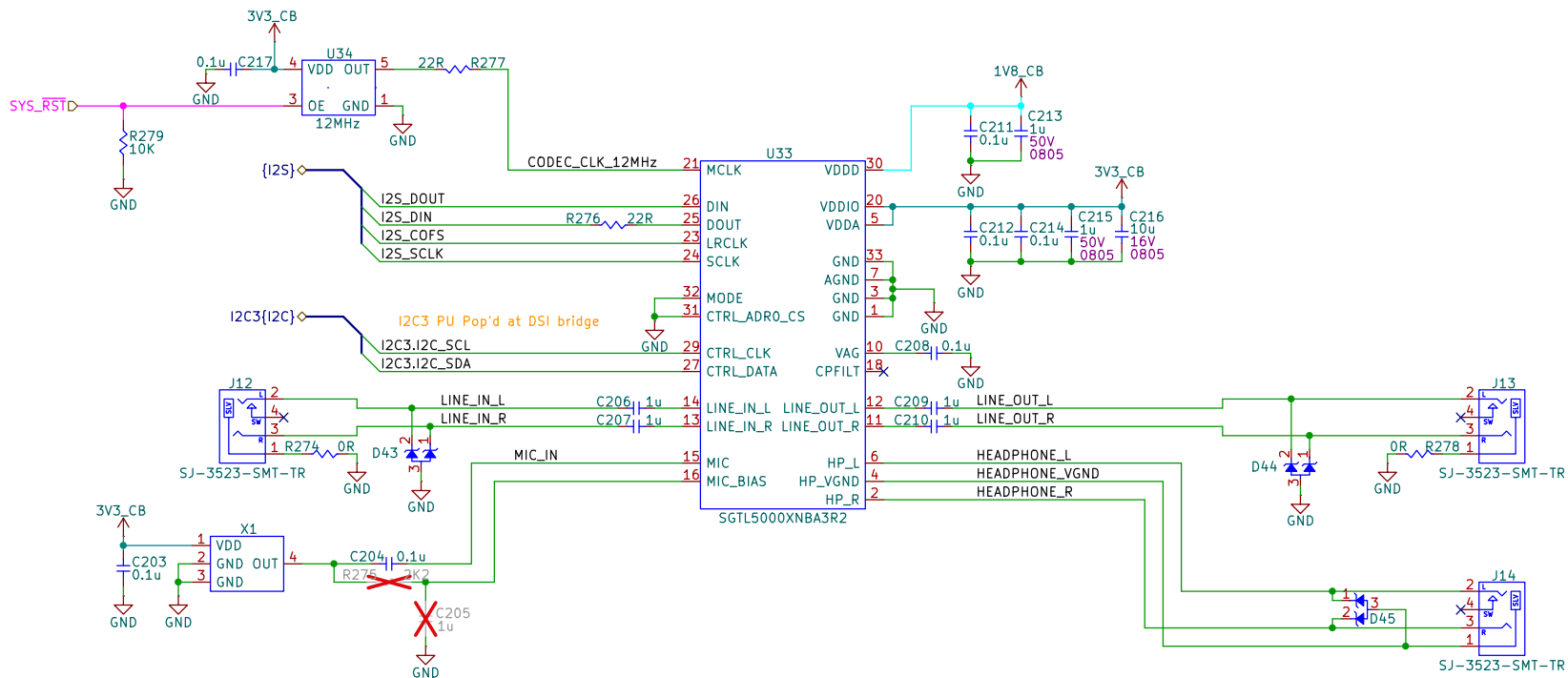
Sheet Size: A4

Sheet: 15 of 19

Status: Preliminary

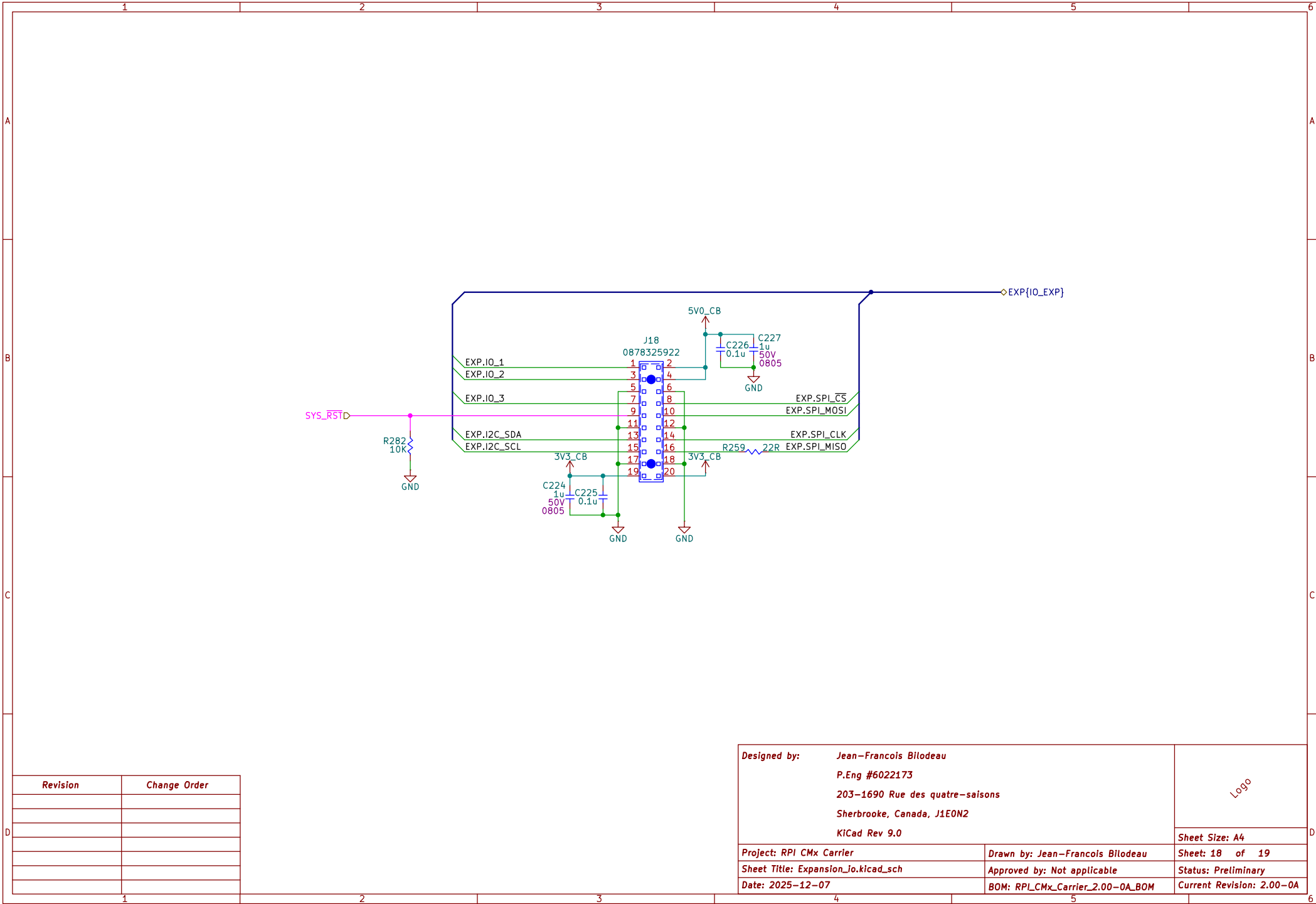
Current Revision: 2.00-0A





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: AUDIO_CODEC.kicad_sch	Approved by: Not applicable	Status: Preliminary
Date: 2025-12-07	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		<div>Logo</div>
Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau	Sheet Size: A4
Sheet Title: Expansion_Io.kicad_sch	Approved by: Not applicable	Sheet: 18 of 19
Date: 2025-12-07	BOM: RPL_CMx_Carrier_2.00-0A_BOM	Status: Preliminary
		Current Revision: 2.00-0A

