
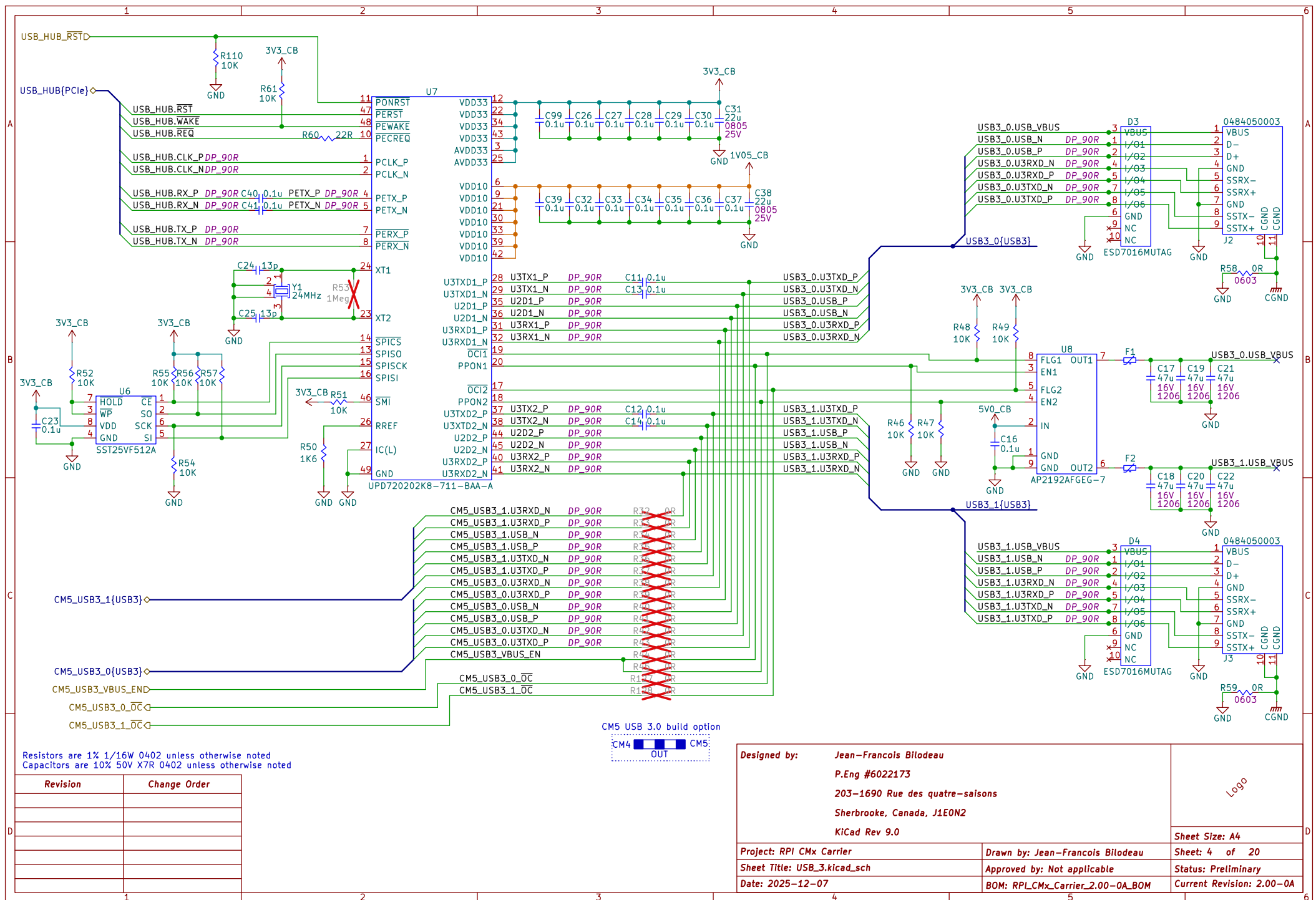
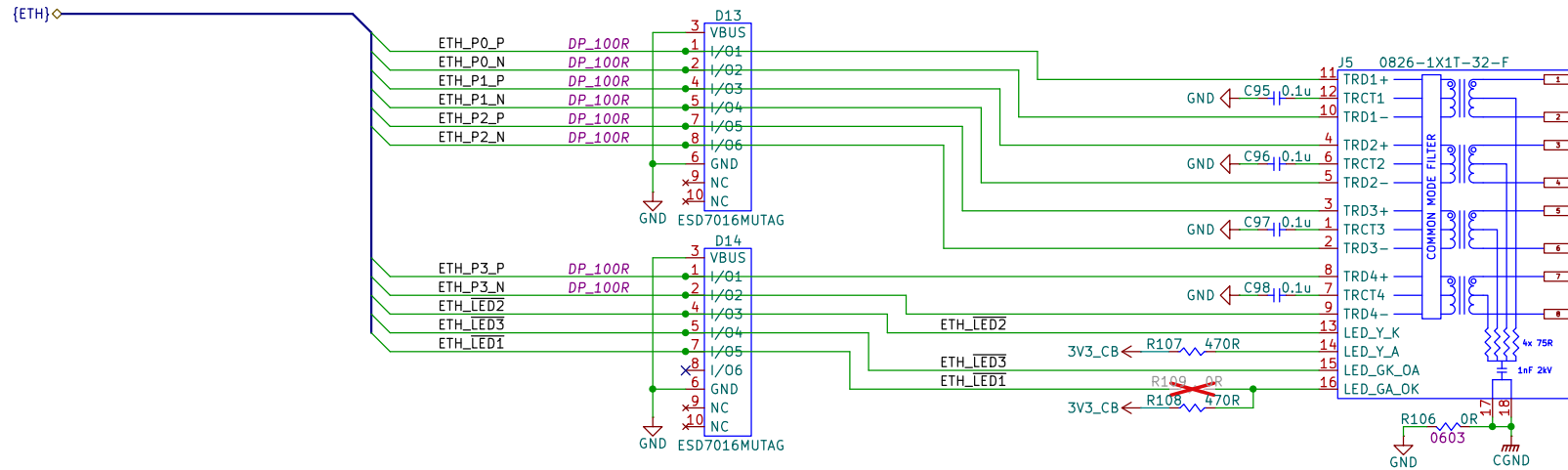


Resistors are 1% 1/16W 0402 unless otherwise noted
Capacitors are 10% 50V X7R 0402 unless otherwise noted

Revision	Change Order

Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		 Sheet Size: A4
Project: RPI CMx Carrier Sheet Title: SD_CARD.kicad_sch Date: 2025-12-07	Drawn by: Jean-Francois Bilodeau Approved by: Not applicable BOM: RPLCMx_Carrier_2.00-0A_BOM	
Sheet: 3 of 20 Status: Preliminary Current Revision: 2.00-0A		

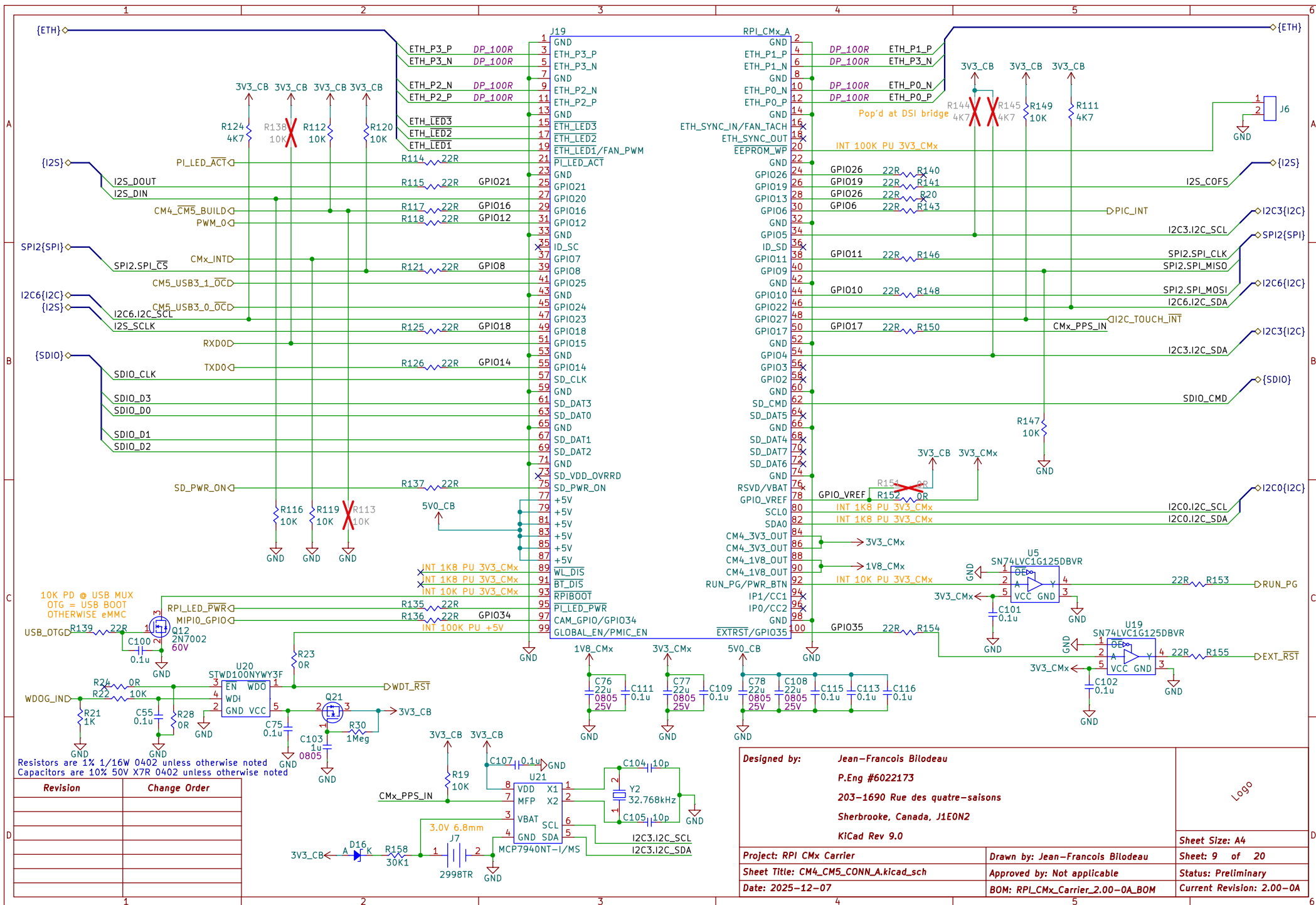


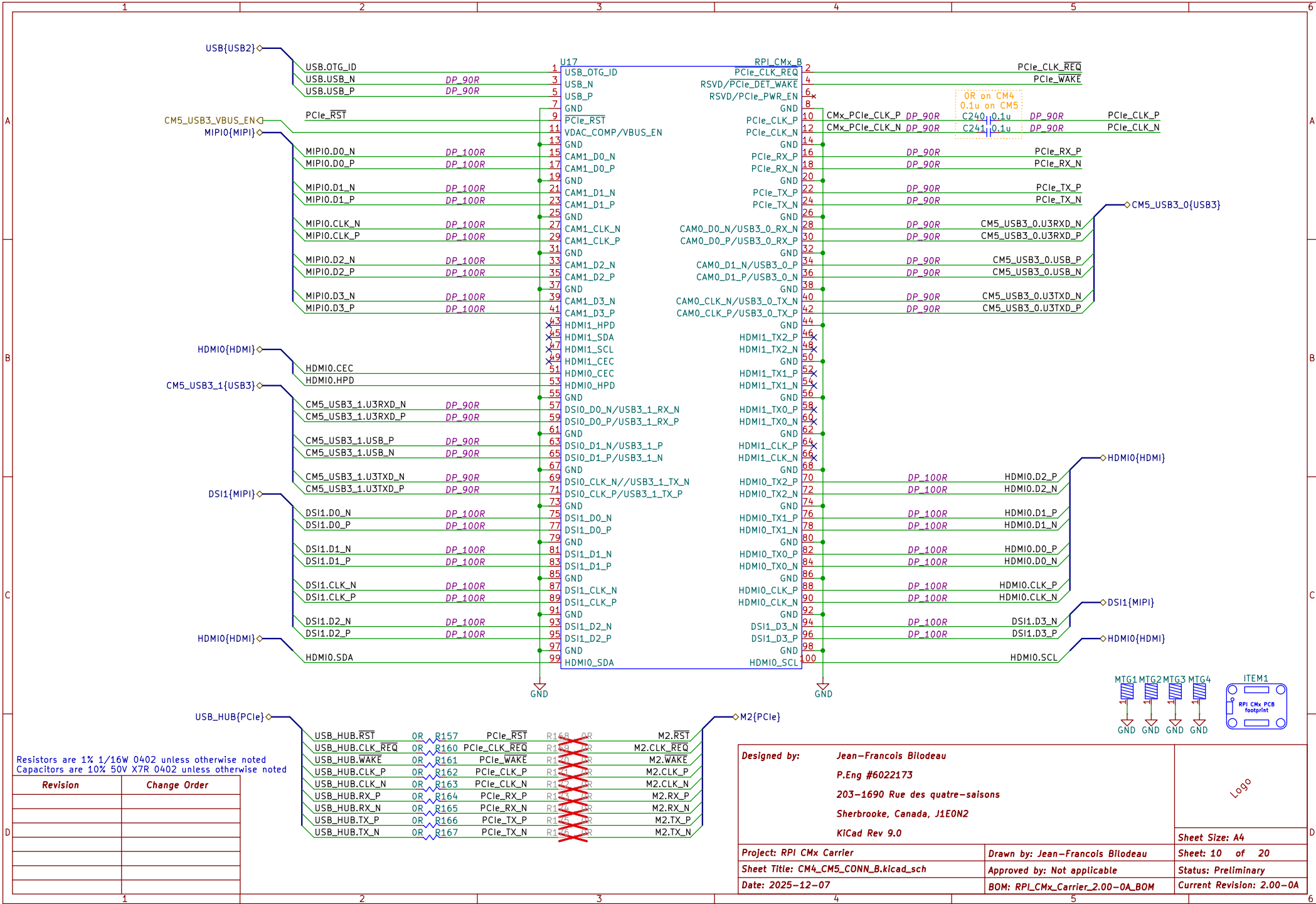


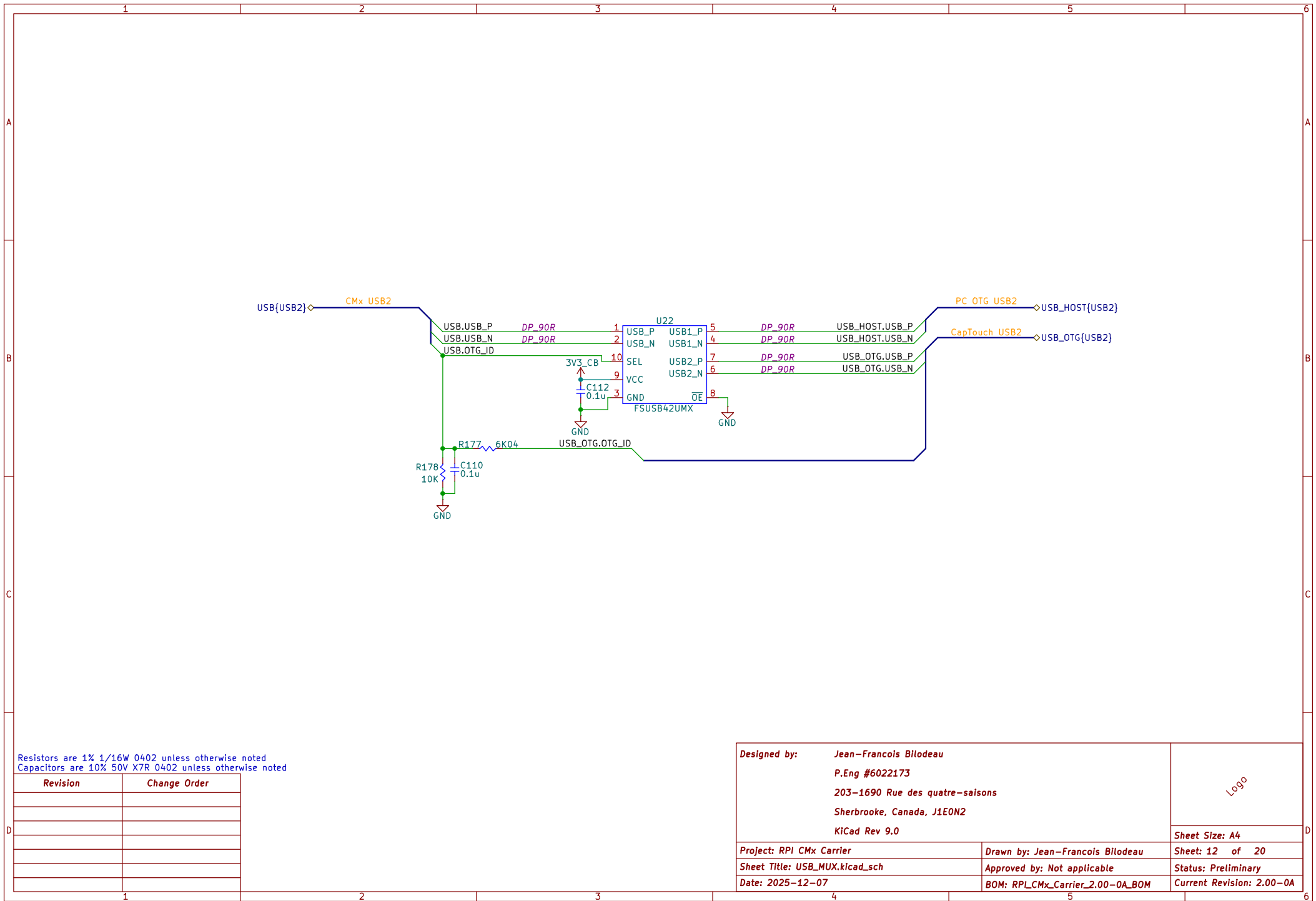
Resistors are 1% 1/16W 0402 unless otherwise noted
Capacitors are 10% 50V X7R 0402 unless otherwise noted

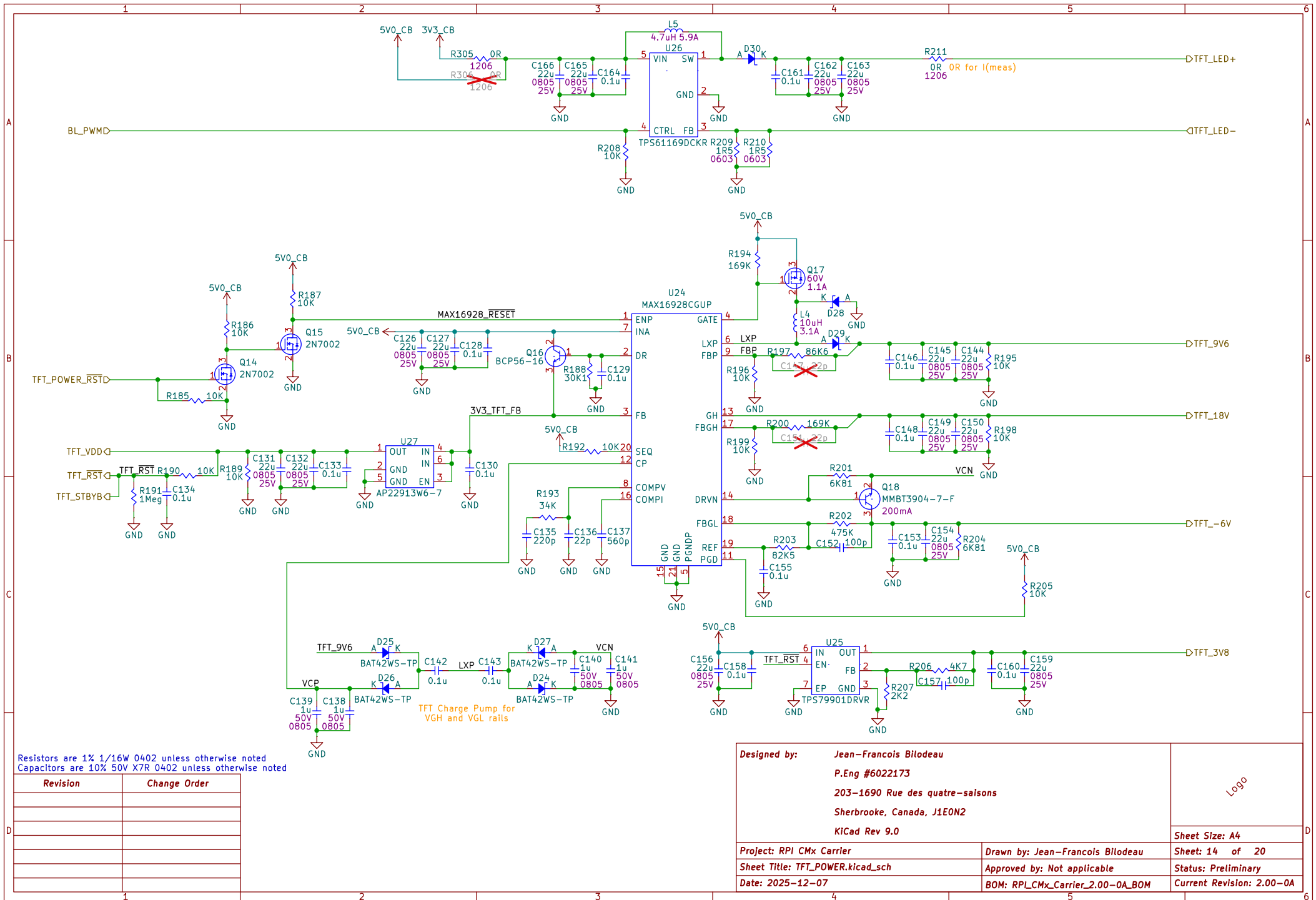
Revision	Change Order

Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo	D
Project: RPI CMx Carrier	Drawn by: Jean-Francois Bilodeau	Sheet: 8 of 20	
Sheet Title: Ethernet.kicad_sch	Approved by: Not applicable	Status: Preliminary	
Date: 2025-12-07	BOM: RPLCMx_Carrier_2.00-0A_BOM	Current Revision: 2.00-0A	







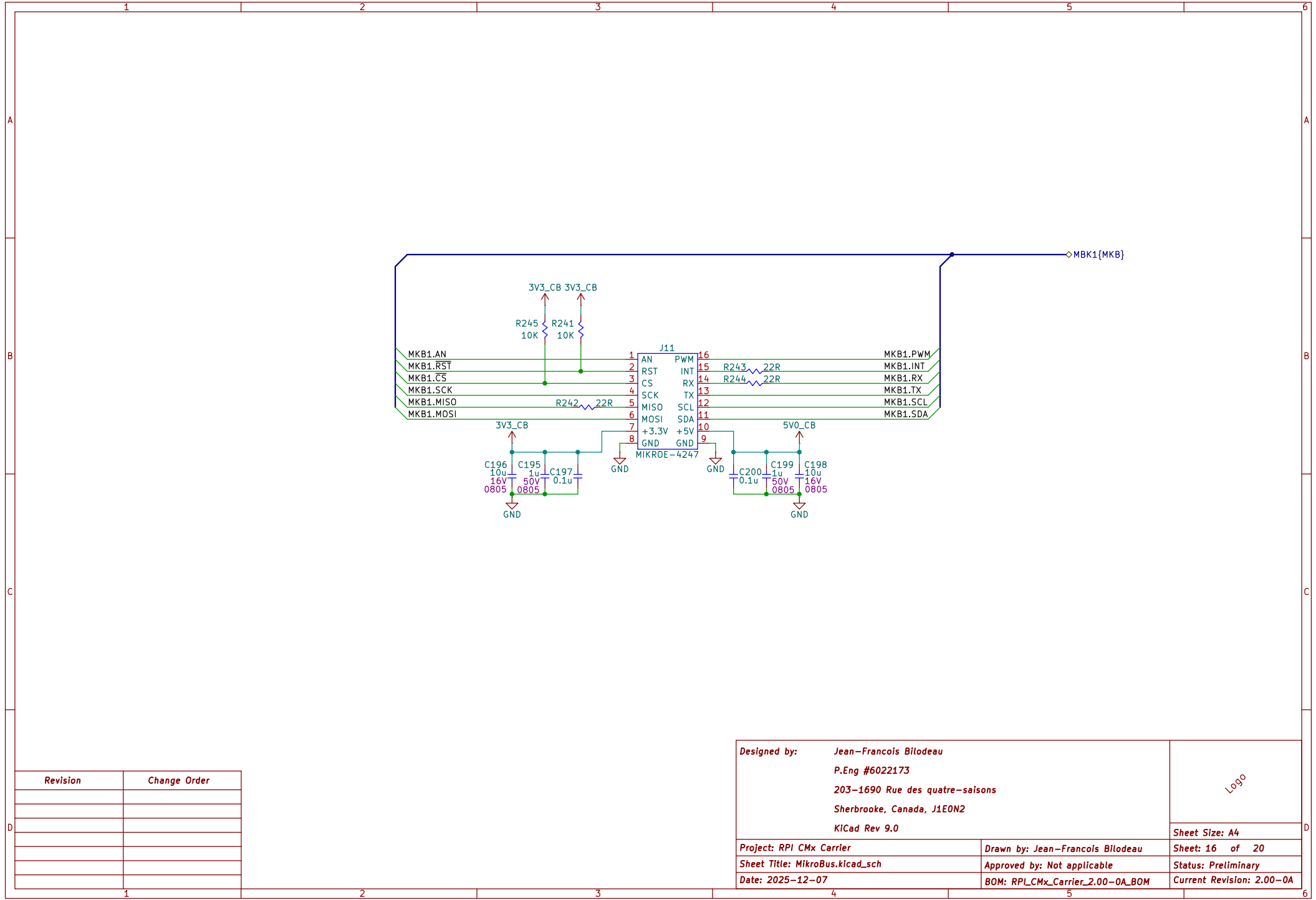


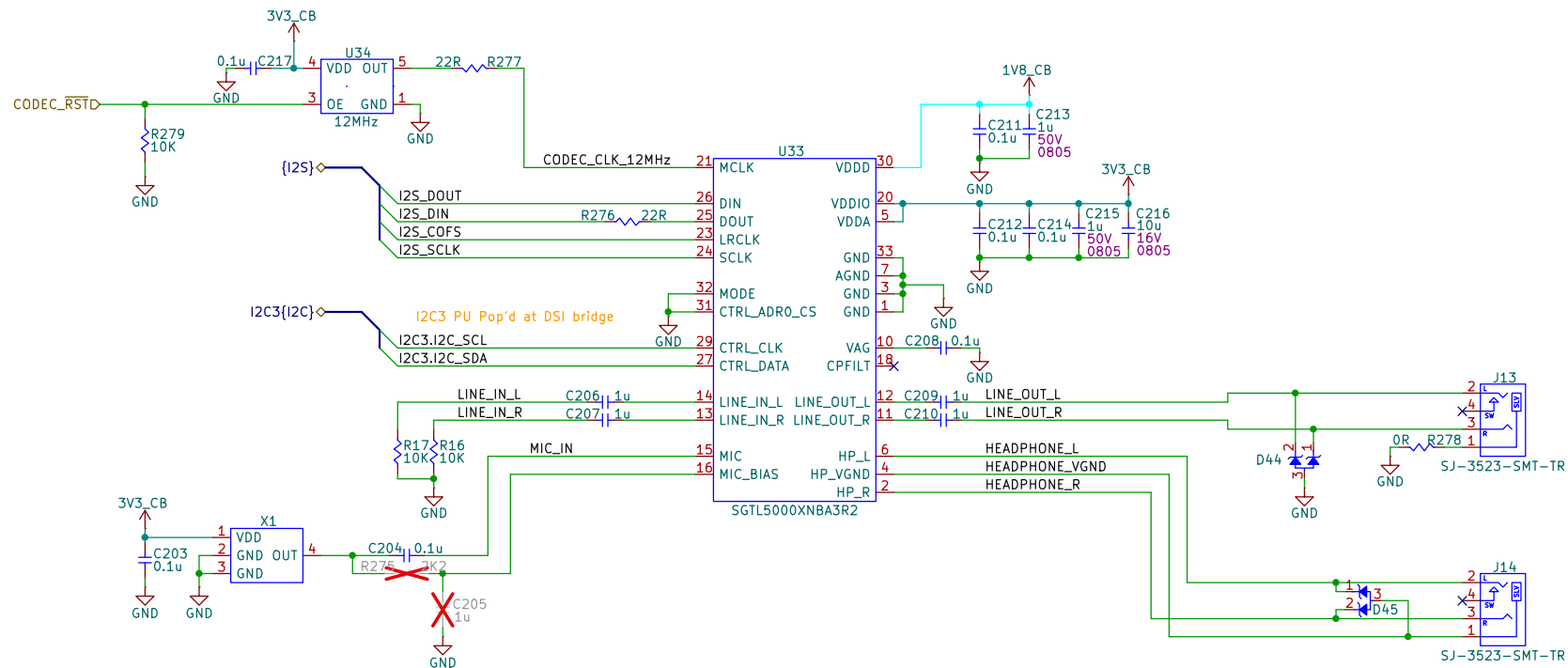


	Revision	Change Order
D		

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

Sheet Size: A4
Sheet: 15 of 20
Status: Preliminary
Current Revision: 2.00-0A

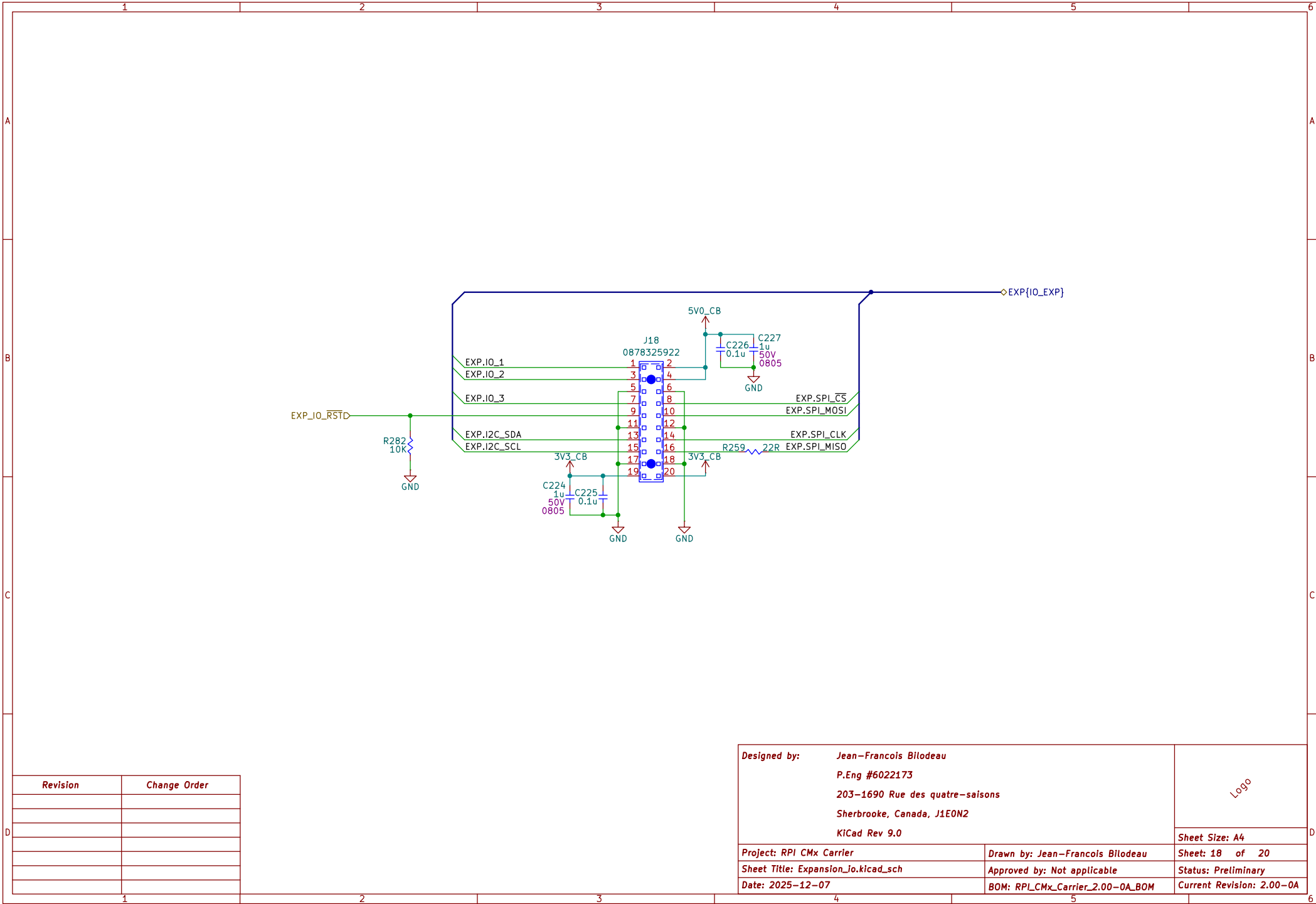




Revision	Change Order

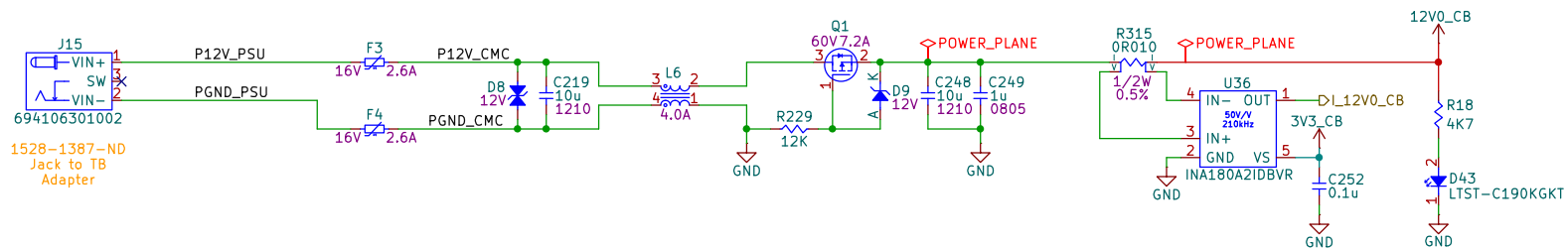
Designed by: Jean-Francois Bilodeau P.Eng #6022173 203-1690 Rue des quatre-saisons Sherbrooke, Canada, J1E0N2 KiCad Rev 9.0		Logo Sheet Size: A4
Project: RPI CMx Carrier Sheet Title: AUDIO_CODEC.kicad_sch Date: 2025-12-07	Drawn by: Jean-Francois Bilodeau Approved by: Not applicable BOM: RPL_CMx_Carrier_2.00-0A_BOM	

Sheet: 17 of 20
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 Size: A4
Sheet Title: Expansion_Io.kicad_sch	Approved by: Not applicable	Sheet: 18 of 20
Date: 2025-12-07	BOM: RPLCMx_Carrier_2.00-0A_BOM	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		Sheet Size: A4
Sheet Title: POWER INPUT.kicad_sch	Drawn by: Jean-Francois Bilodeau	Sheet: 20 of 20
Date: 2025-12-07	Approved by: Not applicable	Status: Preliminary
BOM: RPL_CMx_Carrier_2.00-0A_BOM		Current Revision: 2.00-0A