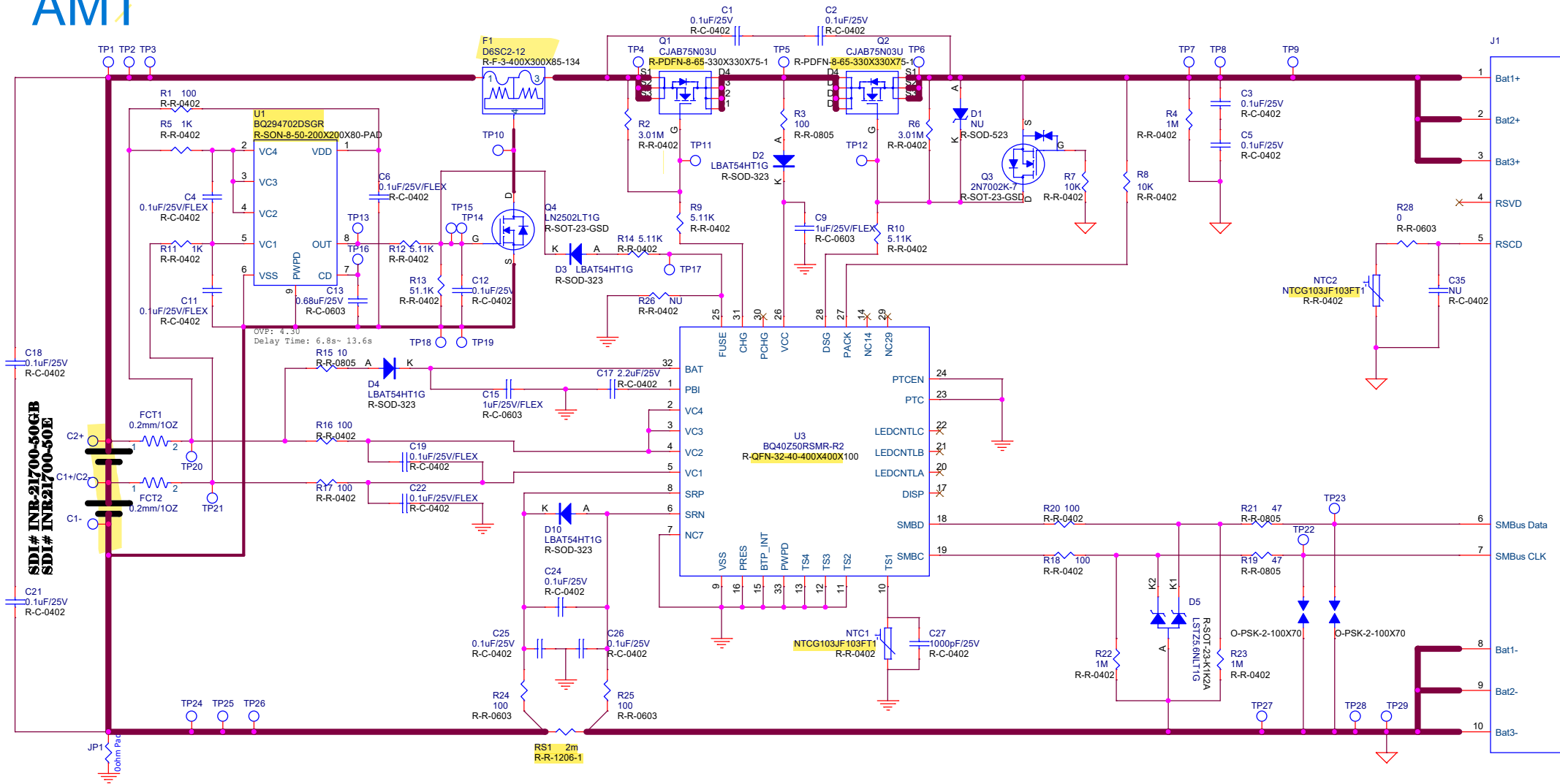


9962-001 Avery Dennison NextGen 2S1P Battery Pack SCH

AMT



Change History:
X1.1 : New release.
X2.1: Delete the LED circuit of BQ9000
X2.2: Add NTC2 and R28.
X3.1: Change R24&R25 to 0603 from 0402. NU NTC2 and R28.
X4.1: Add NTC2 NTCG103JF103FT1 and R28 0ohm.
X5.1: Change U3 to BQ40Z50 from BQ9000, NU R26, Add D3# LBAT54HT1G and R14# 5.11k/0402.

inventus POWER	
Title	
9962-001 Avery Dennison NextGen 2S1P Battery Pack Main Board	
Project No. 902-09962-001	
Date: Friday, June 13, 2025	
Sheet 1 of 1	
Revision: X5	
MCU Pin Definition: NA	
Drawn By: Howie	
Checked By: Kyle	
Reviewed By: XLI	
Approved By: Sundry	