Rev 1.0.0 - 65mm/34mm Edge Cut Size - 3V0 VDD Capacitor(bypass) & Beads - Sensor & Battery Bug Fix Rev 1.0.1 Oxygen Sensor  $\sim$  Voltage Amplification Ratio AdjustmentR11(100 -> 10.7), R12(5.1k -> 2.0k) - Addition of Capacitor for Noise Reduction (C22) - Gas Sensor - Addition of Capacitor for Noise Reduction (R19, C23) Battery Connector pitch fix (2.5mm -> 1.25mm) TODO - hansam digitec requirement - If USB and RC are very close, errors may occur so increase the distance (R8, R20, R21, C8) Sheet: / File: gas\_nrf52832.kicad\_sch Title: Revision History Size: A4 KiCad E.D.A. 8.0.2-1 ld: 1/4





