Fully powered, $T_{CO_2} = -30.0 \,^{\circ}$ C DCDC --- FEAST Sensor ROF ROIB R30LB R3ORF R3RB ROIF 300B ROOF R11B R11F 310B R2B R3IRF R4RB R4RF R5B R3B 331LB R3IRB R3F