THALES 'TOP FLIGHT' SATELLITE DATA UNIT (SDU)
EXHIBIT 9D - INTERNAL PHOTOS

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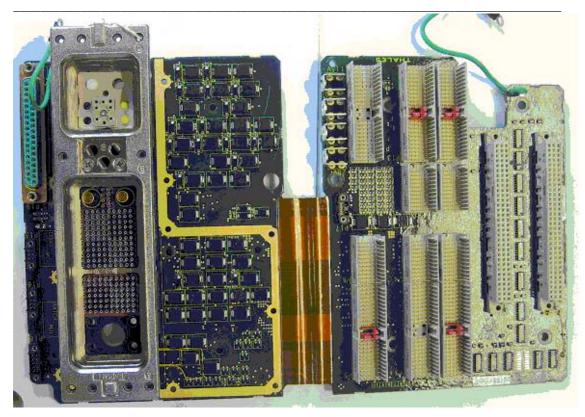


Figure 1: SDU Backplane Top



Figure 2: SDU Backplane Bottom

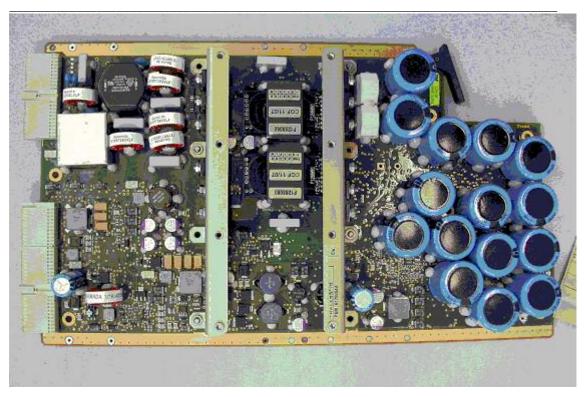


Figure 3: SDU Power Supply Module (PSM) Top

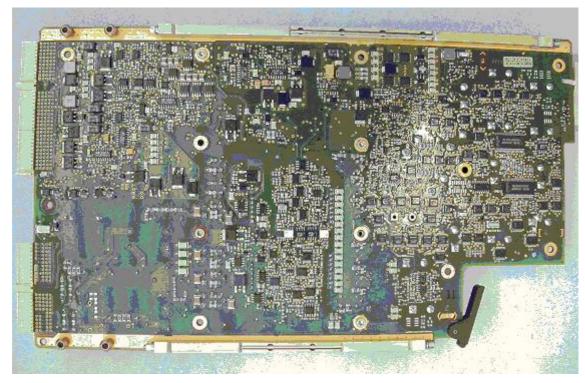


Figure 4: SDU Power Supply Module (PSM) Bottom

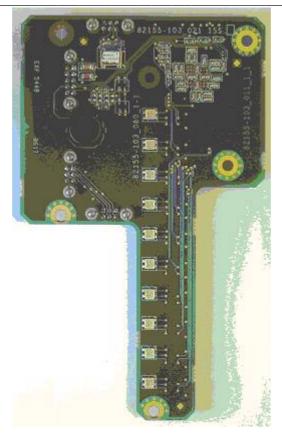


Figure 5: SDU Front Panel Board Assembly Top



Figure 6: SDU Front Panel Board Assembly Bottom

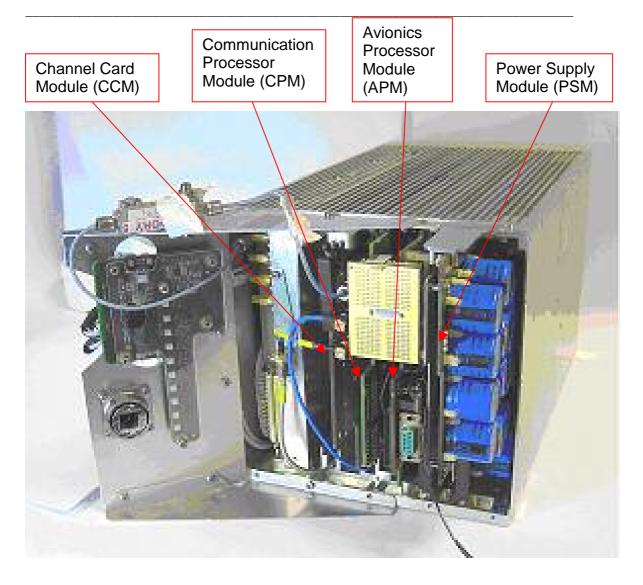


Figure 7: SDU Chassis With PCBs In Place

Note: SDU front panel board assembly mounted as shown for development purposes only.