

Motion Control VME Configuration

- LVDT: Highland V550 LVDT Controller - switches 8 through 3 are ON, switches 2 and 1 are OFF. The VME address in A16 is FF00, which the MVME6100 with RTEMS sees as 0x9FFFFFF0.
- Motor: Hytec8002 IP Carrier - No Configuration Required.
 - Hytec8601 IP Motor Controller - No Configuration Required.
- PMT QDC: Caen V965 and V965A; four dials at U25 and U18 must be set to 00A0 for first module, 00A1 for second, and so forth. They are addressed through A24 space, visible as 0x9FA00000, 0x9FA10000, etc.