



MDT Electronics

"10K" Production in Boston - Status

Mezzanine Lite (3x8)

Rev E produced (50 blank PCBs)

4 boards assembled and tested - bench test ok

On-chamber testing next week (19 June...)

Remainder of 50 will be stuffed soon

Patch Panel

System test with "CSM-0.1" and Mezzanine Rev E
will start as soon as CSM arrives in Boston (27 June?)

Updated design with optimized grounding and shielding will follow

** A "patch panel lite" will be used for chamber testing

** A designer for the Barrel version must be found

Signal Hedgehog (3x8)

300 boards produced and assembled (of 400 needed for module-zeroes)

HV leakage problems with many boards

(Italian-produced 4x6 boards are fine on same test setup)

Testing/diagnosis continues