

4100 East Milham Avenue Kalamazoo, MI 49001 Phone (616) 323-7700 (800) 253-3210

## 6/13/05

## **CORE** Console Modifications from Original FCC Testing:

- New filter added to RF circuit to improve harmonic emissions.
- Two EMI caps were reduce in value from 1000pf to 470pf. This was done to reduce leakage currents.
- Ferrite was removed from the touch screen ribbon cable.
- Daughter board was removed and all wiring was moved to the main board.
- ESD protection was added to main board.
- Spacings were modified around the 1394 choke
- Heat sink was added to the main board to dissipate heat.

Paul Welch Staff Approvals Engineer Stryker Instruments 269-323-7700 x-3246