

TECHNICAL NOTE

February 21, 2005

SUBJECT: MPIII Tracer Positioning In the MPIII PC Interface

PROBLEM: Some flexible probe MPIII Tracers may not position themselves properly in the MPIII PC Interface causing an error when attempting to communicate. This problem does not occur with non-flexible probe Tracers.

CAUSE: In some cases, the weight of the flexible probe can force the IR windows upward and communication can not occur. It is important that the Tracer remain still and maintain a vertical orientation during communication, otherwise communication can be disrupted and an error will occur.

CURE: When an MPIII flexible probe Tracer is positioned in the PC Interface, hold the Tracer in a vertical orientation to the Interface and do not allow the Tracer to move during the communication attempt. This problem only occurs with flexible probe style MPIII Tracers.