

HARWIN

PRODUCTS IN ACTION

CLINICAL ULTRASOUND

Application:

Ultrasound equipment platforms for ObGyn, Cardiac and Respiratory care.

Background:

Ultrasound investigations are the simplest method of non-invasive internal investigations, and the compact design of the equipment can be brought to the patient's bedside.

The Challenge:

Key elements within medical equipment must be operational round the clock, and protected from Electromagnetic interference from any transmission source.

Harwin Solution:

By using the Harwin EMC Clip and Shield solution, the manufacturers of these units can make sure that critical PCB devices are shielded and operate correctly. Manufacturing time and cost is saved by eliminating secondary soldering operations of through-hole shield cans. Heat damage to critical circuits is avoided.

