## **Ultrasound Quality Control Log** Location: Room: Month: Uniformity Mechanical Check Transducer Model No. Notes (Pass / Fail) (Pass / Fail) Month: Uniformity Mechanical Check Transducer Model No. Notes (Pass / Fail) (Pass / Fail) Month: Uniformity Mechanical Check Transducer Model No. Notes (Pass / Fail) (Pass / Fail)

<sup>\*\*</sup> Images should be generated with single and multiple focal zones. Gain and TGC may be adjusted for moderate image brightness. Scan across the phantom and examine the image for streaking in the vertical or horizontal directions. Note any non-uniformities or significant changes from previous assessment.



<sup>\*</sup>Uniformity shall be performed on a monthly basis for all clinically used transducers. Uniformity shall be assessed to evaluate hardware malfunctions such as bad transducer elements or poor electrical contacts in cables or circuit boards.