

MXU 5.15 and OmniPC[™] 5.15 Software

October 17, 2023

Version compatibility

MXU & OmniPC Software	5.15
System Update	1.10.0.7
Probe/Wedge Update	1.0.11.6
.nde Open File Format	3.2

Added

Law Configuration

 Plane wave imaging (PWI): compatible with Plate & AOD, linear probe, single group, AIM, and PCI capabilities. *Only on the OmniScan X3 64

Scan Plan

- Near-field, reference beam, and bevel angle display: compatible with Plate & AOD, Linear, Sectorial and Compound.
- Direct link to the Probe & Wedge Manager.
- o Autodetection of Evident probes (Probe Detect).
- Support for A36 Dual Linear Array™ (DLA) probes and wedges.

Display

- C-scan index axis orientation toggle.
- Speed check indicator on the ScanDeck™ module of the HydroFORM™ scanner.

Improvements and bug fixes

• OmniPC 5 software

Installer improvements.

• Scan

- o Performance improvements for 0° with overlap law config. (scan area settings).
- S-scan index axis can now be coherent with C-scan index axis in a linear at 0° formation type (skew 90°).

• Scan Plan

- o 0° with overlap law config 1st beam to 0 preset.
- o 1st element indicator for 0° wedges.
- Multiple bug fixes.
- .nde open file improvements.