x940-R Release Notes

Version 7.11 Built on 24-Sept-2026

New features:

- Ethernet communication
- Wavelength measurement using 819-XX-WL sensors

Updates:

- Enhanced "Newport User Commands" support over USB, Ethernet & RS232
- Pressing on bottom buttons a second time will now behave like pressing on back and close the feature

Fixes:

- Synchronized two-channel measurements are now recorded on a single line in log file
- Japanese translation of Pass/Fail Upper and Lower values corrected

Known limitations:

- 1 missing pulse every 10K
- Various color scheme support - not yet implemented
- Limitation on full keyboard used only for instrument name
    - Keyboard navigation not supported by knob button
    - This keyboard supports the Western languages (English, French, Italian, German, Spanish, and Russian). It does not currently support far Eastern languages (Chinese, Japanese, and Korean).