

RT Pro for PHOTON+

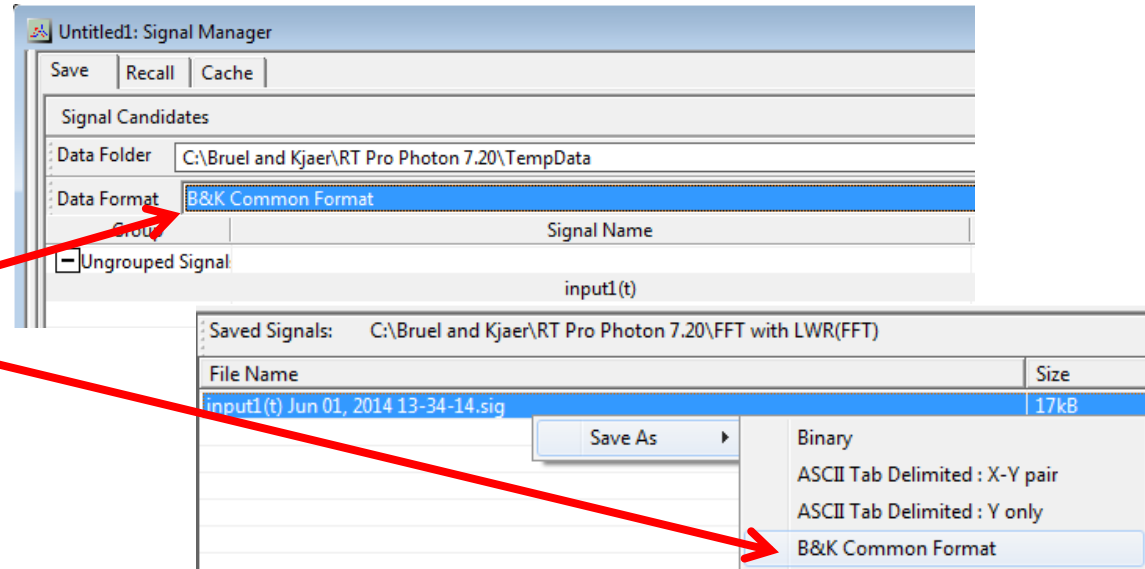
What's New in 7.2

This version is a maintenance release, which includes bug fixes and minor enhancements.

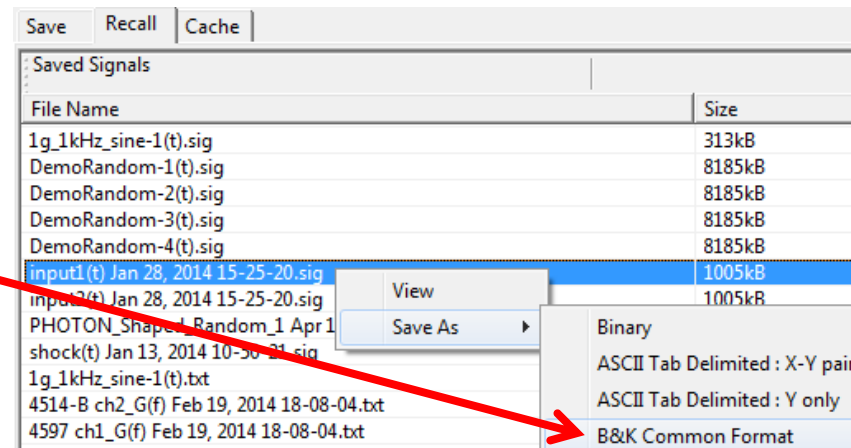
Improved B&K Common (BKC) Data Format Support

- Additional access points for BKC data format export to further enhance the data portability from RT Pro to PULSE Reflex.

1. Signal Manager Save page now supports Time Capture (single frame) signals export directly in .bkc format and conversion from .sig format to .bkc format.



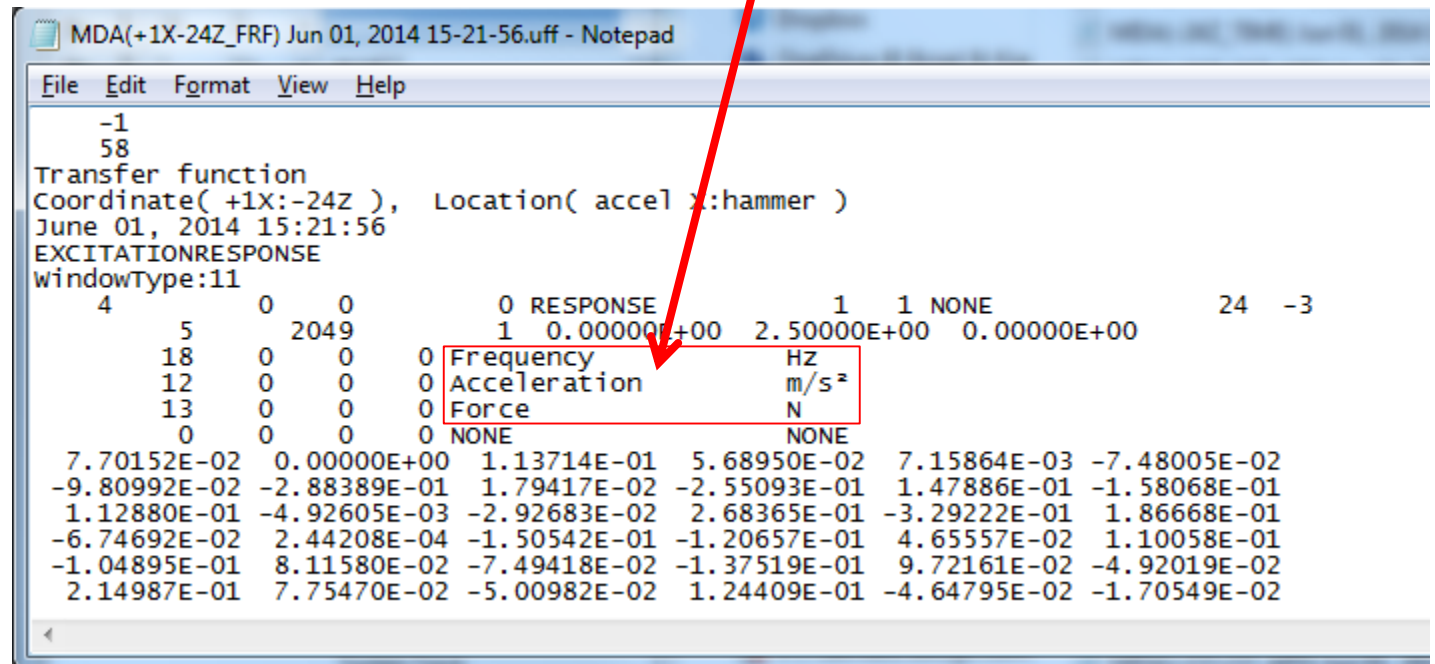
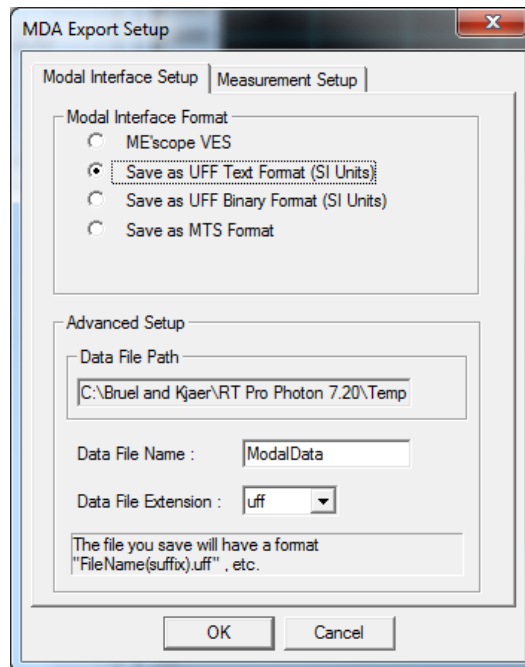
2. Signal Manager Recall page now supports Time Capture, Waveform Recorder (LWR) and Data Recorder (DR) signals conversion from .sig format to .bkc format.



Improved UFF File Format Support

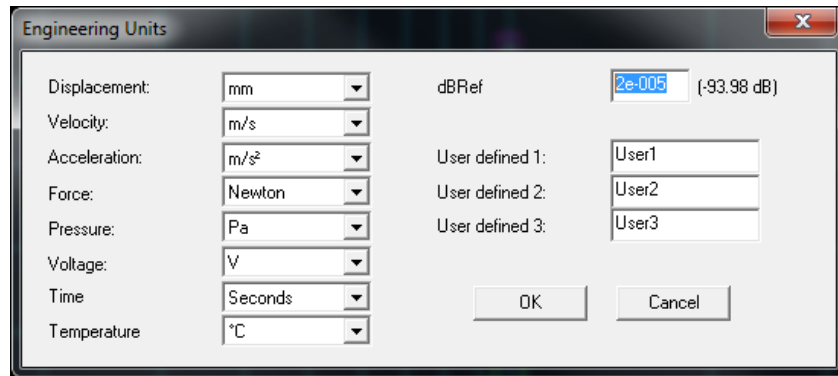
- Updated UFF file format support for full compliance with UFF 58 in Modal Data Acquisition project.

Header of MDA Export Setup Data Files updated to provide more complete information about measurements for external processing/analysis.

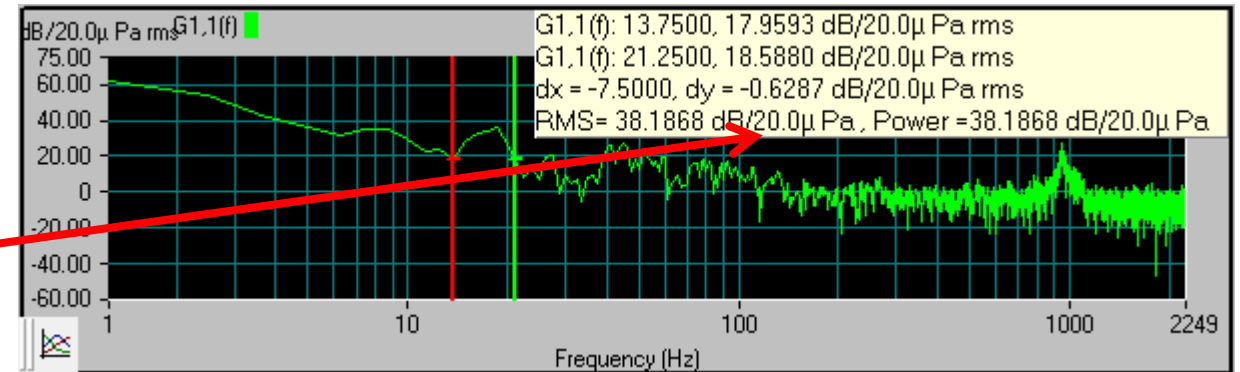
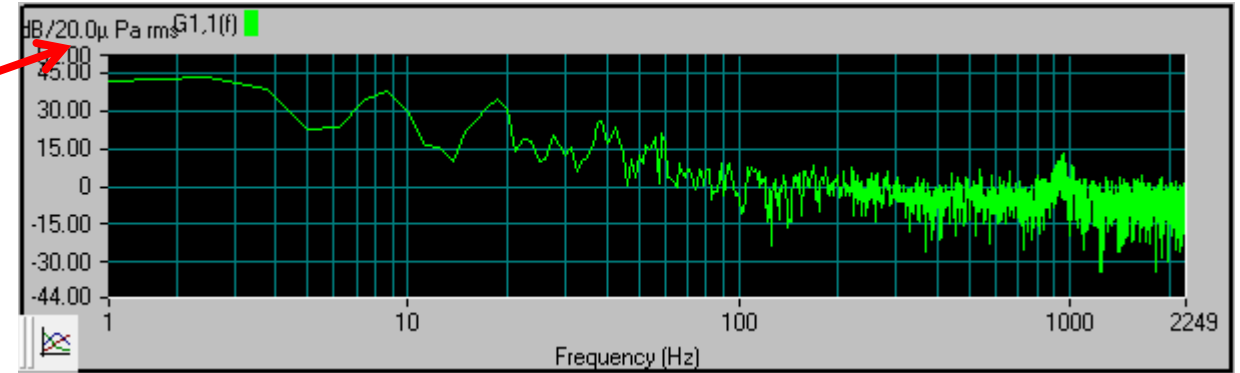


dBRef for Signal Analysis project

1. Measurements displayed in dBMag format now include the specified Engineering Units dBRef value in the unit label.



2. Dual Cursors now include the dBRef value in the Cursor Readout box.



dB(Weighting) value for Acoustic Analysis project

Measurements displayed in dBMag format now include the specified Engineering Units dBRef value in the unit label.

Octave Analysis

Resolution: 1/3

Low Frequency: 10Hz

High Frequency: 20000Hz

Weighting: C

Trace: Linear

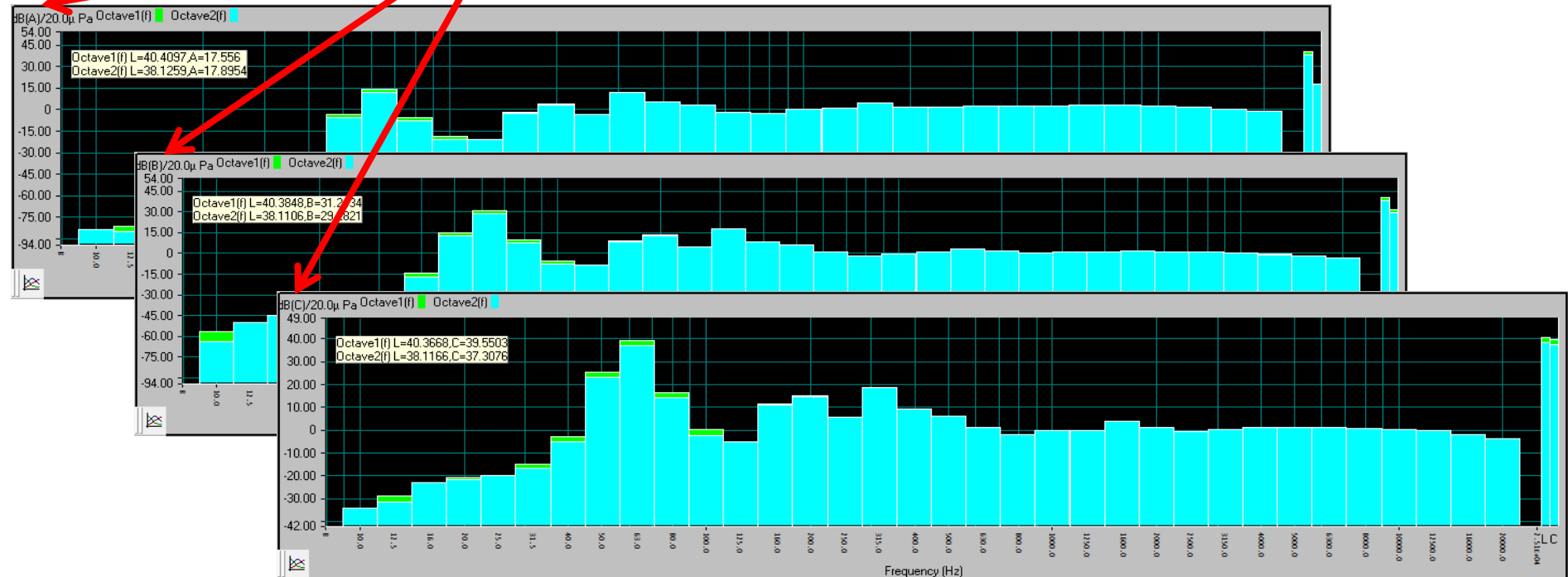
Freq. (Hz): dT

Overall: 42.67n

A

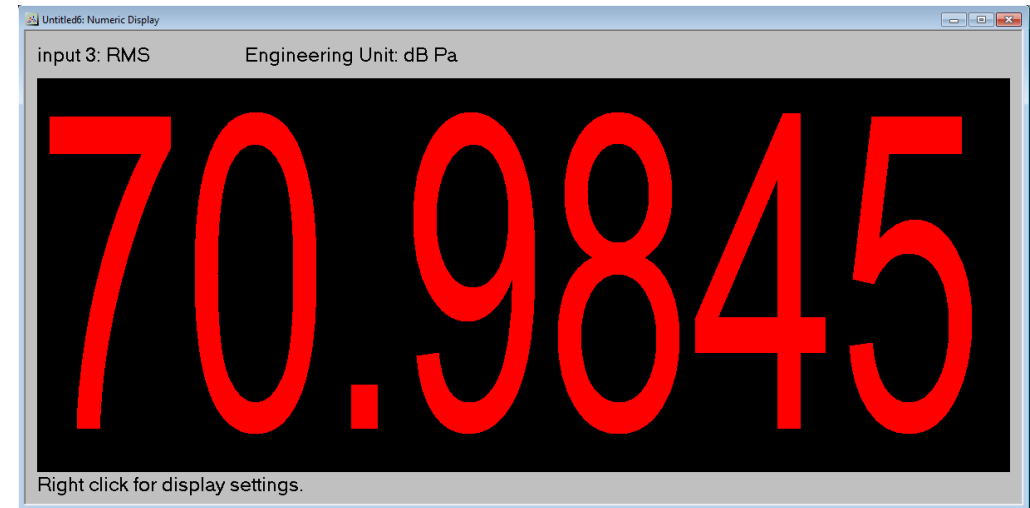
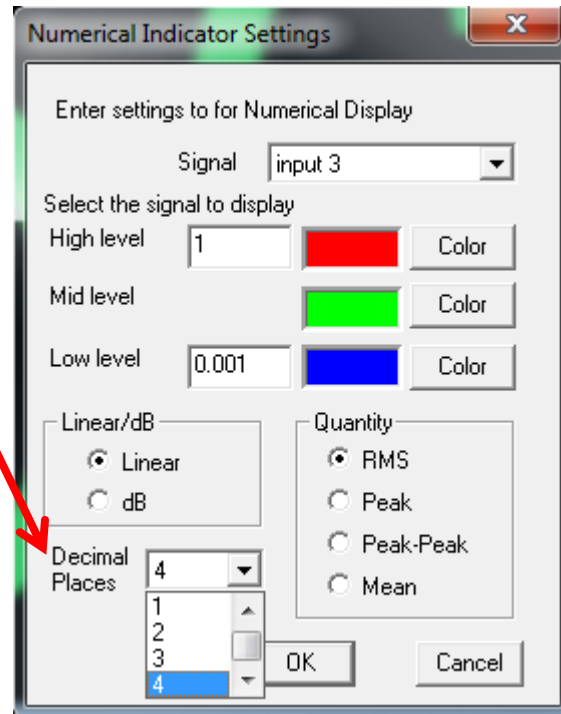
B

C



Decimal Places control setting for Numeric Display

Improved accuracy of Numeric Display readout with the addition of a Decimal Places control setting.



Additional Enhancements

- Updated Waveform Editor to be compatible with the latest RT Pro PHOTON+ application.
- Updated general audio WAV format file to support B&K WAV file playback with backward compatibility. This enhances the data portability among B&K product family.
- Re-enabled and improved Active Reports feature.