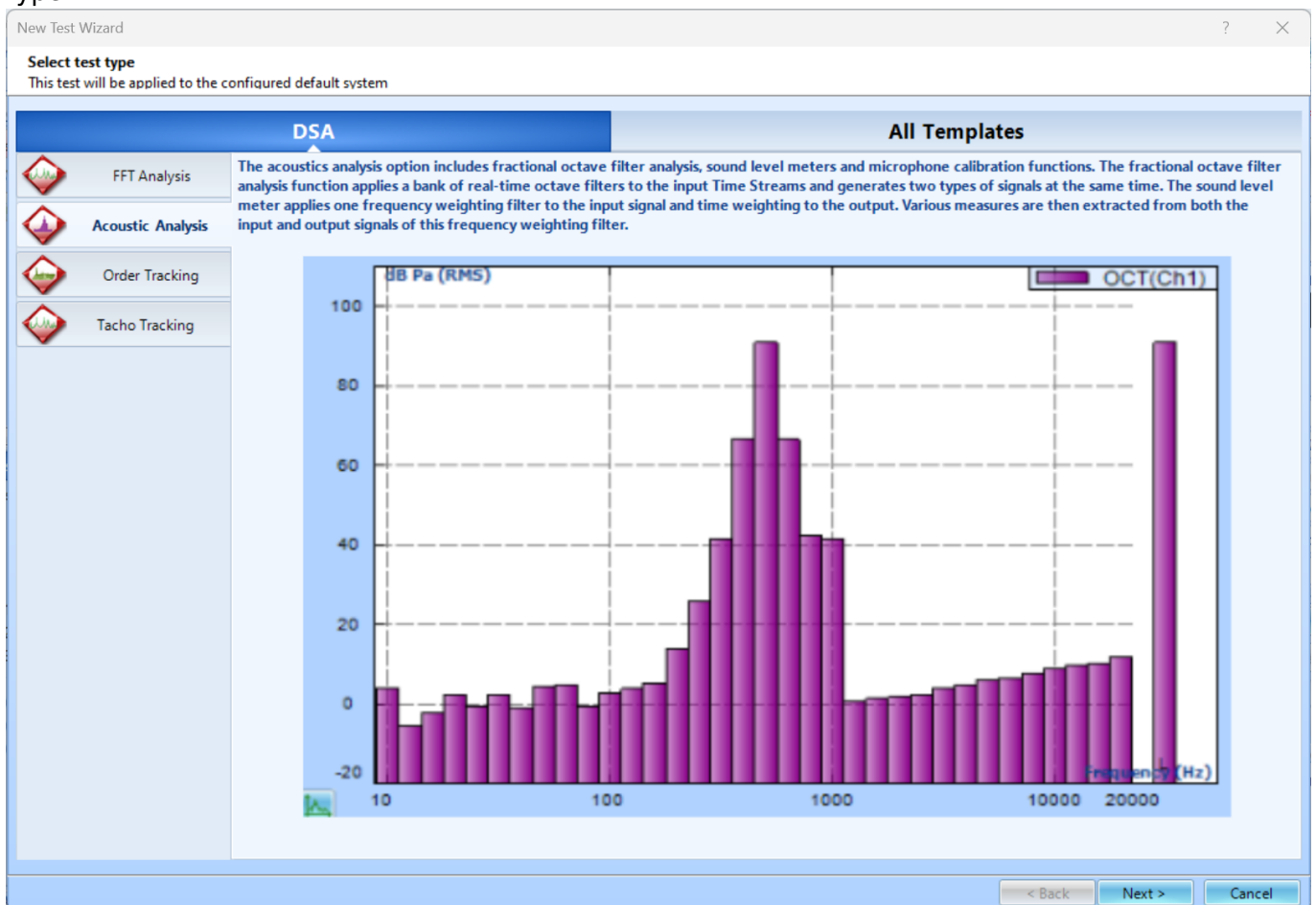


DSA Acoustic Analysis

Follow the guided steps below on how to set-up an Acoustic or Octave Analysis in EDM to use with Spider hardware.

Create Test

In EDM, select to create a new test. From the New Test Wizard, select the **Acoustic Analysis** test type.



Next, give the test a name and description.

New Test Wizard

Fill in the basic information for this test
Note: you will be able to search for this test by "Test name" or "Test description".

Create a new Acoustic Analysis test: **Acoustic**

Test name: Append the sequence number

Test description:

Use the default libraries of the previous test of the same type. If default libraries were not applied before the manufacturing settings will be used.

Create test by using a template.

Select	Template Name	Description
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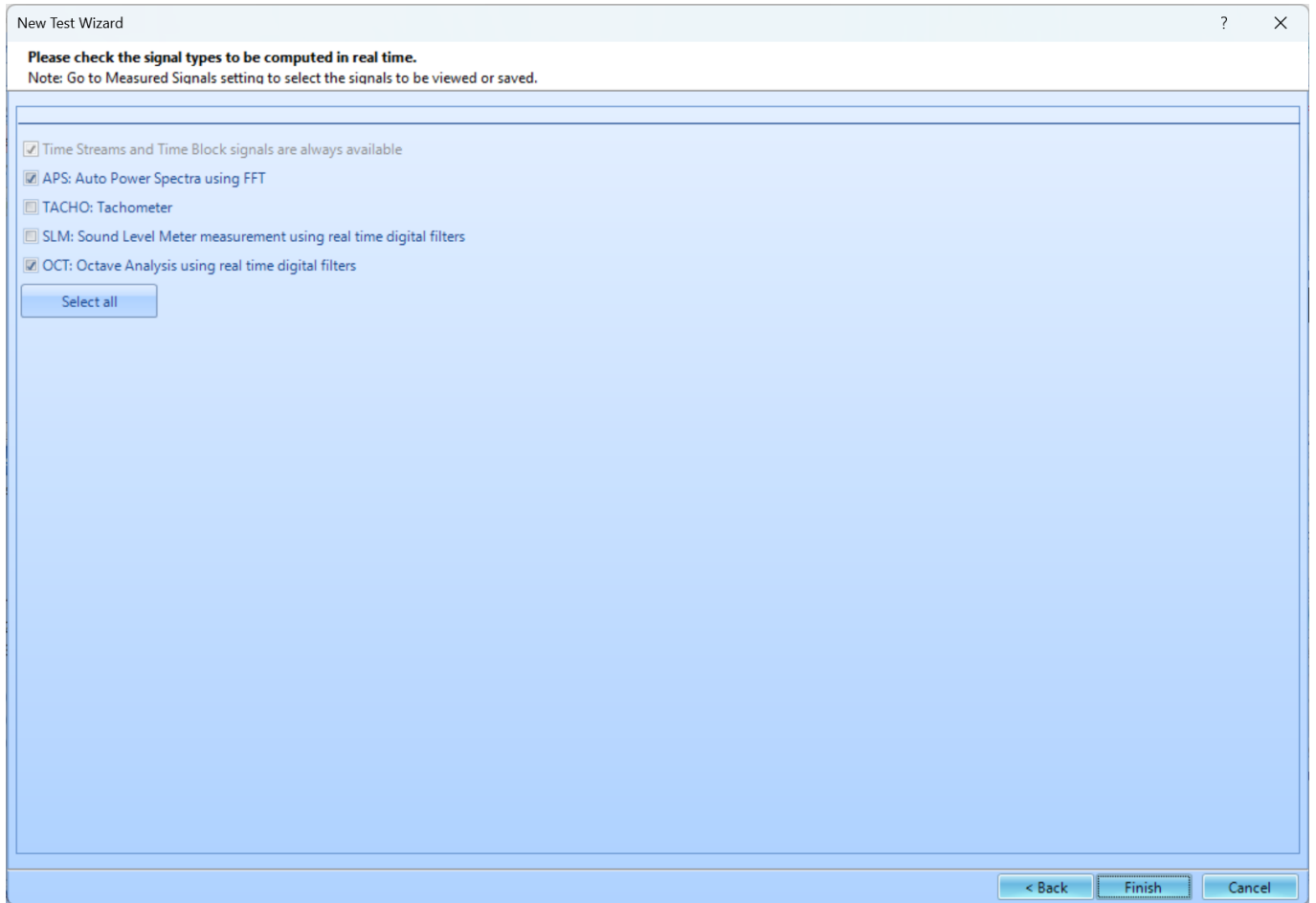
Spider system:

Test directory:

Create new run folder for each run

< Back Next > Cancel

Finally, select the signal types that are wanted. The options include Auto Power Spectra (APS), Tachometer (TACHO), Octave Analysis (OCT), and Sound Level Meter (SLM). You are **unable** to add more signal types to be computed once the test is created. Press **Finish** to create the test.



Test Configuration

Input Channels

Run Test

From:
<https://help.go-ci.com/> - **Crystal Instruments Help**

Permanent link:
<https://help.go-ci.com/dsa:acoustic?rev=1716303292>

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