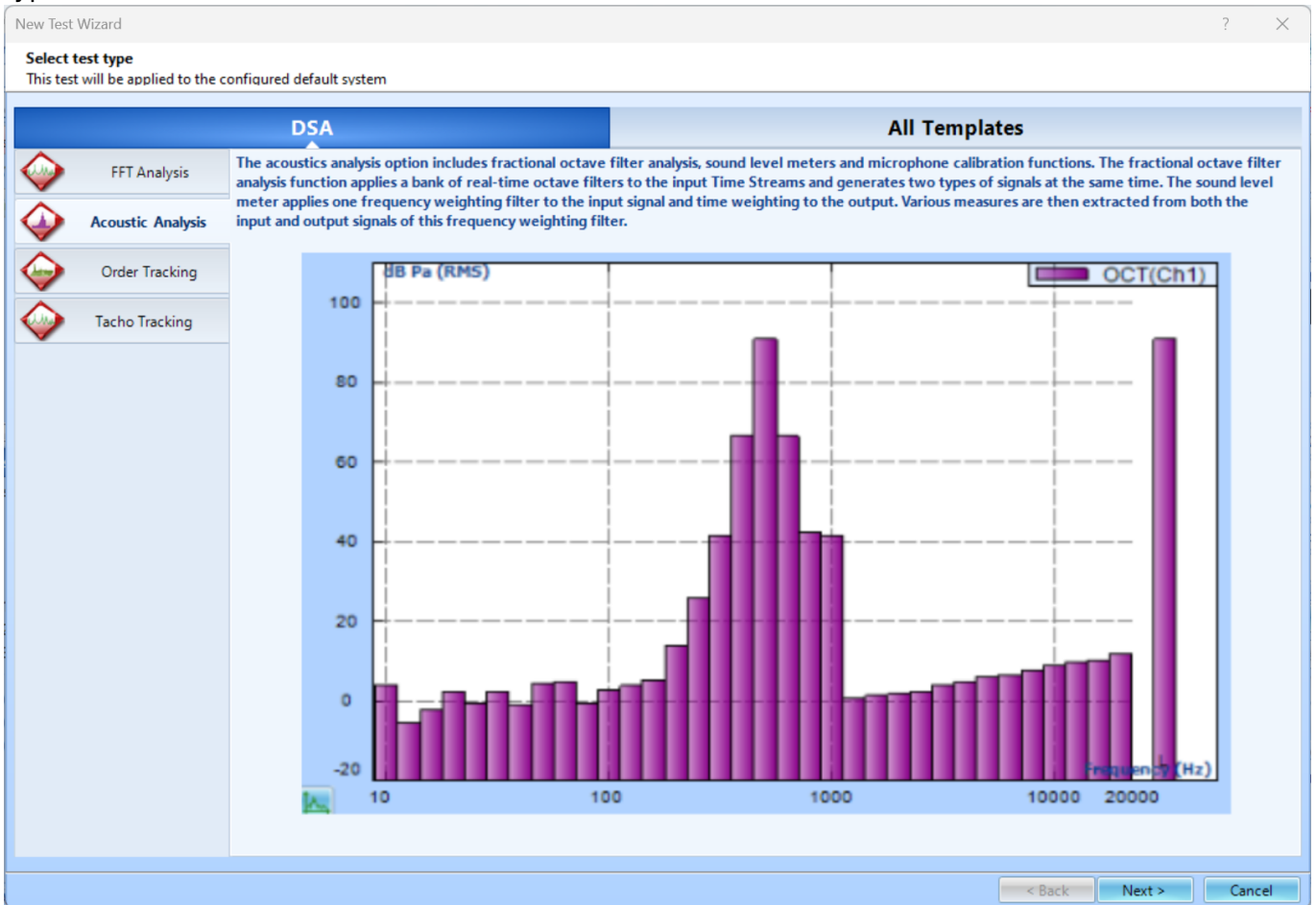


DSA Acoustic Analysis

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.

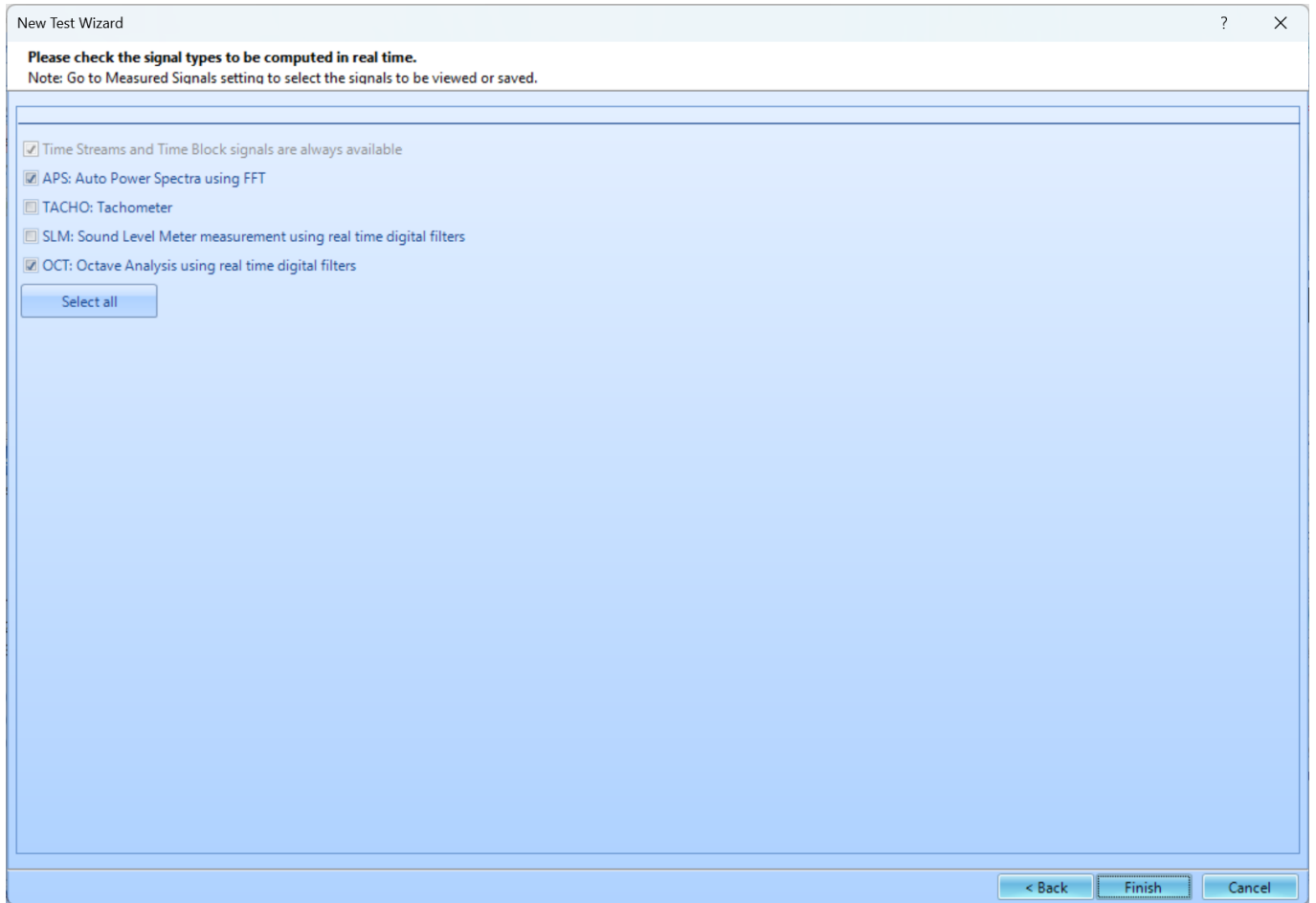
Select	Template Name	Description

Spider system:

Test directory:

Create new run folder for each run

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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