

Spider Check List

This window allows the user to confirm all the settings and make any last-minute changes. The window has sections for pre-test settings, shaker information, test level and duration information, and input channel configuration. Most of these channels can be edited by clicking on the blue underlined text. There is also a section for adding custom report fields and a test description.

Before any test is ran, the Spider checklist will appear. It can also be accessed by going to **Test > Checklist** or **Ctrl+Shift+K** to open the window.

Please confirm the following critical parameters for this test:

Profile

Level 0.00dB, duration 00:05:00

2000.00 Hz

Schedule test

Item	Parameter
Shaker name	
Payload mass	0.22 lb
Target RMS	1.001 g
Maximum level	0.00dB
Total test duration	00:05:30
Drive limit	2.00 V
Sigma clipping	5.00

Pre-test

Item	Parameter
Pre-test mode	Run pre-test with confirmation
Initial drive	0.005 V
Response level goal	-20.00dB
Maximum drive	0.7 V

Input channels

Location ID	Parameter
Ch1 (C)	100.0000 (mV/g), AC-Single End
Ch2	100.0000 (mV/g), AC-Single End
Ch3	100.0000 (mV/g), AC-Single End
Ch4	100.0000 (mV/g), AC-Single End
Ch5	100.0000 (mV/g), AC-Single End

User notes ([settings](#))

Field label	Content
Serial number	Input content
Test Details	Input content
Operator Name	Input content

Run description

Test Note

Test directory: C:\Users\ChristinaXie\Documents\EDM\Spider_VCS\Tutorial_Test [Choose](#)

Create a new folder every run Use the same folder for every run

Run folder name: Sequence number starts from:

Show this window and wait for user confirmation.

Check list

[OK](#) [Cancel](#)

Run Schedule, Test Profile, Pre-test Parameters sections can all be found in the control panel clicking the **Config** button.

Input channels window can be found going to **Setup > Input Channels** or **Ctrl+I**.

User Notes will be found in **Tools > User Notes Settings**. Here, important key data characteristics and values can be added. These fields (such as DUT, Serial Number, Test Method, etc.) can also be automatically attached to the Run Folder to help with documentation and organization. The Field

Labels are also customizable, so if there are additional data values that need to be added, click **Insert** and then type in the textbox.

From:

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

Permanent link:

<https://help.go-ci.com/vcs:spiderchecklist>

Last update: **2024/12/13 20:08**