1. Place the **ESD strap** on your wrist.

2. Put the **barcode sticker** on the **rear** side of the WRS/DUT

3. **Visually check** the WRS/DUT

4. **Connect** the WRS/DUT with the PC using the provided cables (3*USB, 1*USB-RS232, 1*Ethernet). Connect also the Pendulum Counter and Agilent Generator to the PC and clocking in/outputs to the WRS/DUT. See the **figure** below.

5. **Switch ON** the computer and WRS/DUT and verify that the “Power” LED on the White Rabbit Switch is ON/GREEN.

6. After the computer has finished with the booting procedure **start the testing** typing `cd ~/pts` and `/wrs.sh OR wrs-non_destructive.sh OR wrs-select.sh`

7. A new terminal window will appear. When asked for **sudo** password type “**baraka**” and confirm with the [**ENTER**] button.

8. When prompted, use the barcode reader to **scan the board’s barcodes**.

9. In test00 put the WRS/DUT in **bootloader mode**

10. In test02 (in sequence test00) enter the **WRS/DUT data** and the manufacturer name

11. In test05 verify the functioning of the **fans** (backside)

12. In test06 verify the **leds** (front)

13. In test07 push and hold the **general button** (backside)

14. In test08 put the **SFP loopbacks** into all the ports

15. The rest of the tests 09-17 do not require any input from the operator. After the test17, the summary of the results is presented.

16. When **prompted** to repeat the testing:
   - In case of no errors: type [n] and then [ENTER] to quit the test program.
   - In case of errors: type [y] and then [ENTER] to repeat the tests once.

17. Unpower and Unplug the WRS/DUT.