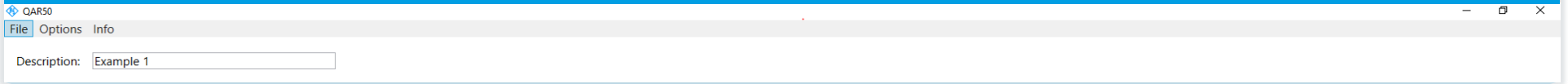
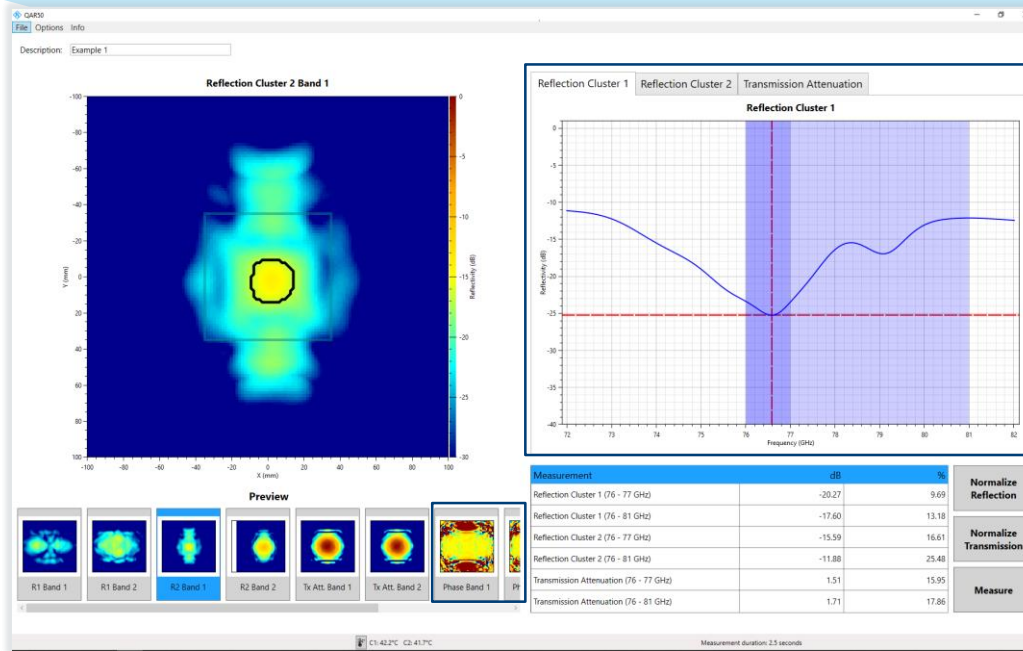
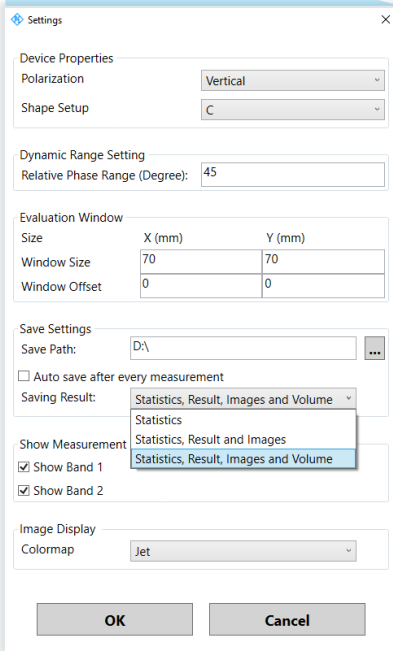


Menu bar and measurement description

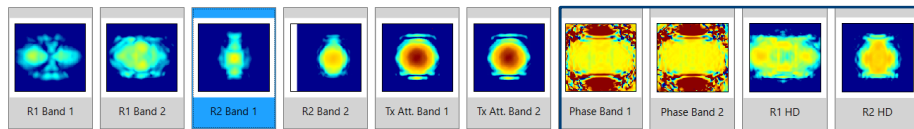


The menu bar contains various functions for configuring the R&S®QAR50 and measurements. Here, you can open and save files and adjust your R&S®QAR50 settings, directly set most important parameters in a simple overlay menu, including a C or U position, relative phase range or evaluation window size. The measurement description defines the name of the scenario and the text and stores it together with the measurement results.



The result diagram shows the DUT frequency response. The results are displayed as a line trace for typical radar bands. The diagram is available for both reflection and transmission measurements.

- Measurements usually have three steps, including normalization and the actual measurement.
1. Normalization for reflection with the specified plates
 2. Normalization for transmission with open space
 3. Measurement with DUT placed between the clusters



The measurement preview shows a preview image of the measurements for the DUT. It can display up to 10 images including reflection attenuation and transmission, transmission phase and reflection measurements for bands 1+2

Numerical results:

Presents the measured DUT characteristics in a table

Measurement duration:

Shows the time needed for measurement

Cluster temperature:

Shows the cluster temperature

= software option available