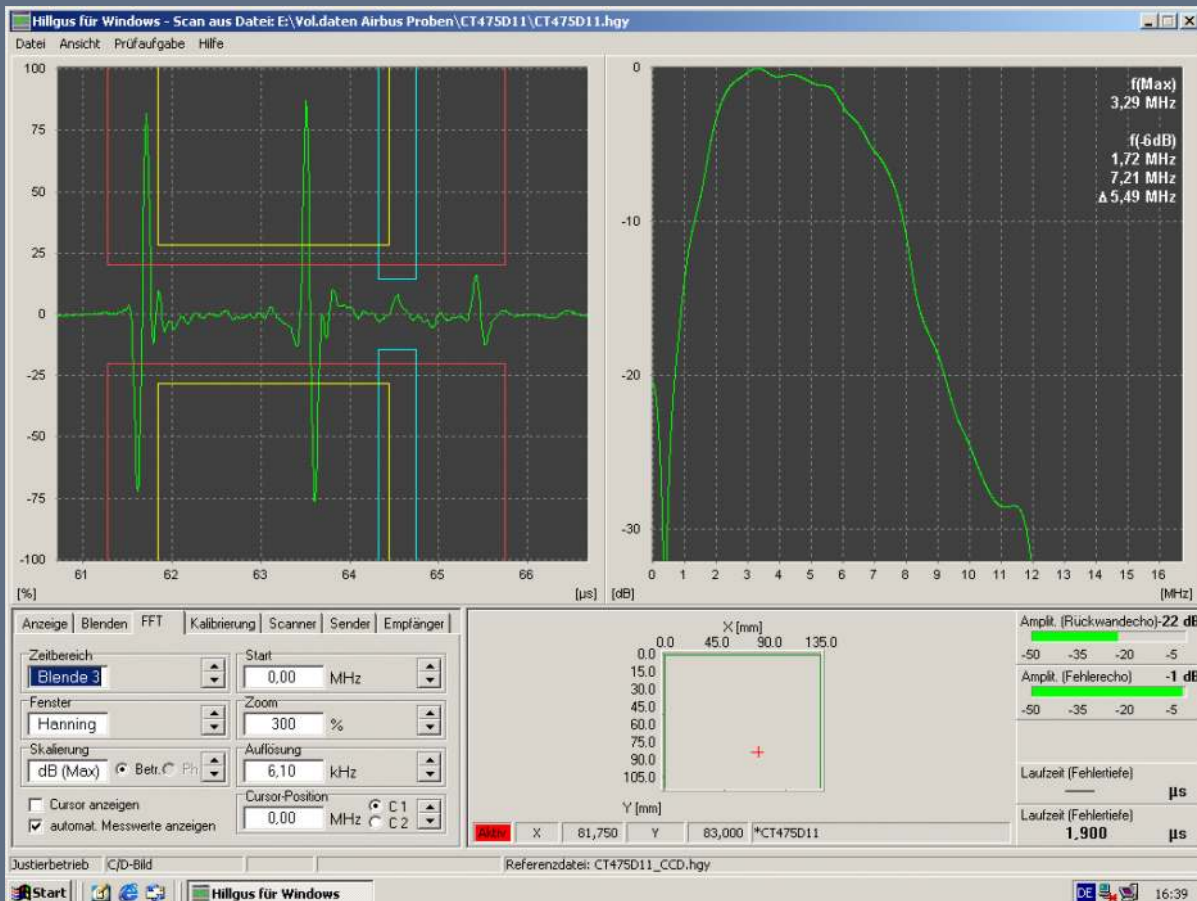


Software-Option FFT for *Hillgus for Windows*



Option FFT:

- Frequency analysis of the echoes within a gate range
- Checking transducers
- Characterisation of materials
- Optimisation of test parameters
- Time of flight measurement between echoes which cannot be separated
- System-checking

The FFT-option computes the frequency spectrum of the echoes in a gate range. An automatic scaling to 100% and calculations of the center frequency and bandwidth (-6dB) are carried out. Additionally manual measurements with two cursors are possible.