



MAIN FEATURES

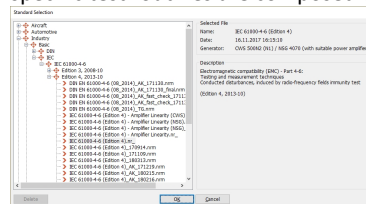
- Easy to use interface for standard tests
- Library of tests included in the software
- Easy to generate and customize test reports

icd.control

Control software for continuous wave generators

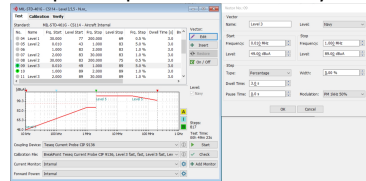
Pre-programmed Standard Test routines for fast and reliable testing

icd.control offers numerous Standard Test routines for various applications. With only a few steps a test is set up. Using Standard Test routines allows fast and reliable testing. The Standard Test routines can be modified and saved as user specific test routines in order to adopt special requirements, which go beyond the basic request without having to program such test routines from scratch. User specific test routines are composed easy, fast and efficient.



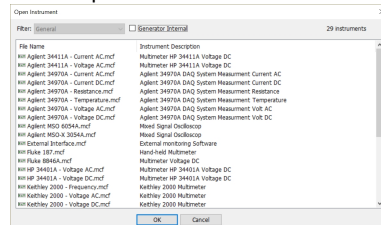
User Test routines - Programmed in vectors

Some test requirements may be too complex to be programmed in the common way. For such needs icd.control offers the vector programming mode. A test sequence can be specified with different vectors, each consisting of a start frequency / level and a stop frequency / level set of parameters. Even most complex requirements are easily set up and tested in the Vector mode.



Implementation of external measuring instruments

External measuring equipment, e.g. Power Meter, Oscilloscope, Spectrum Analyser) can easily be implemented in the set-up for either measuring the injected RF test signal or for EUT monitoring during test. The data logger can handle almost every kind of measuring equipment having a GPIB interface. Up to four single channel instruments or any corresponding number of multi-channel equipment can be logged, each channel being individually controlled. Feedback signals from external instruments can be used as interrupts to control the test procedure.



Order Information

Part number	Description
257512	icd.control Software License for one generator CWS, NSG 4060, NSG 4070B-xx, NSG 4070C-xx Software License for one generator CWS, NSG 4060, NSG 4070B-xx, NSG 4070C-xx