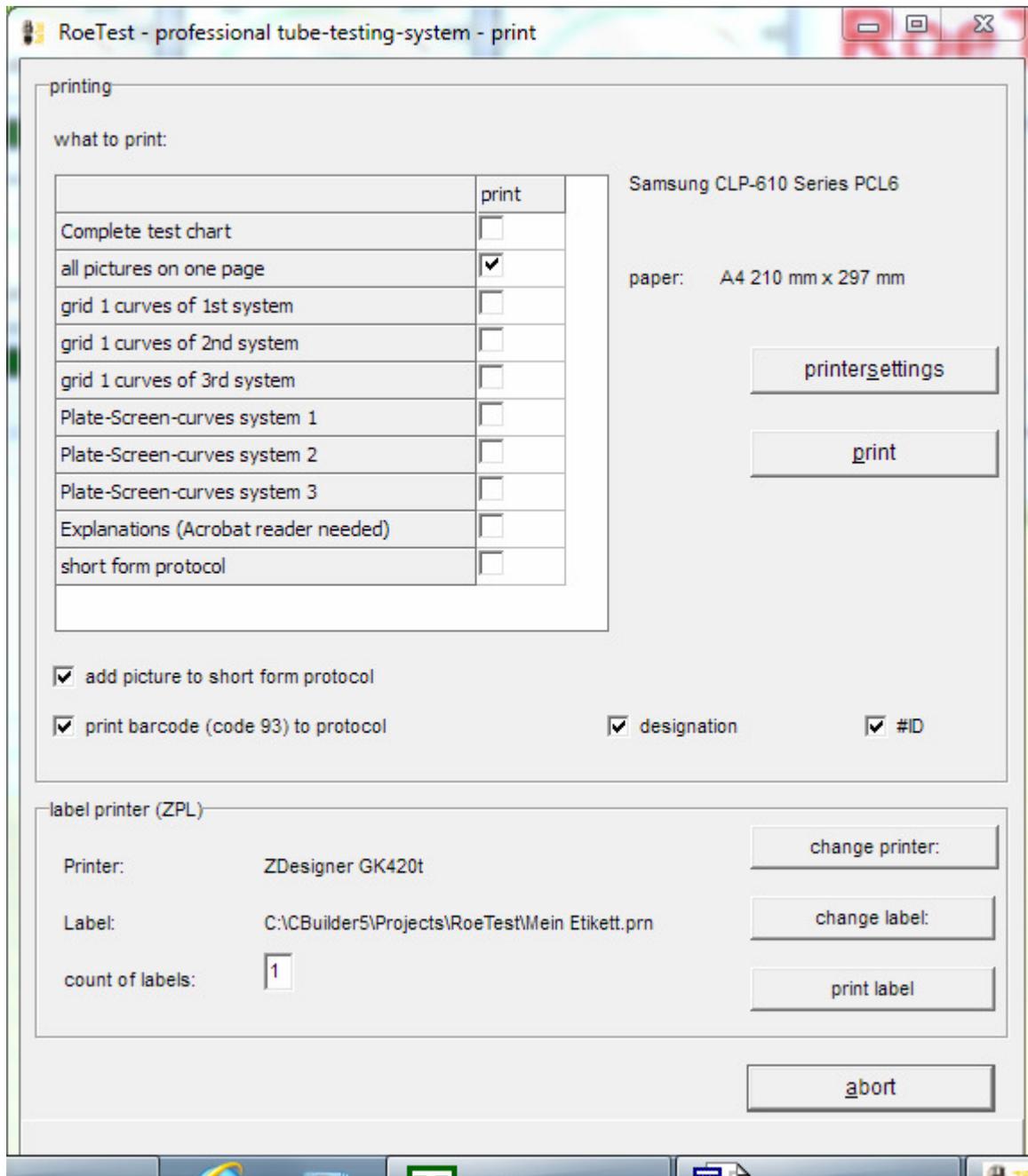


RoeTest – Computer Tube Tester / Tube Measuring System (c) - Helmut Weigl www.roehrentest.de

english translation by Gerhard Oed (thank you very much to him)

Measuring software - Printing



The RoeTest offers printing of a complete protocol as well as only printing the graphics, an annotation or (new) a short protocol.

Hint:

The printout can be directed to any printer. This can also be a virtual printer driver for creating a pdf-file or an image file. I have made good experience using the programs „freePdf“ and ImagePrinter.

The selected printer and the print setup is stored.

Short protocol:

This can be used, for example, to create an offer to be used at ebay. Along with the measured data a photo of the tube can be added; the whole stuff can be stored as graphics. In the following description I assume that you have installed 'Irvan-View' and 'Image printer':

Short protocol and adding a picture to the short protocol:

Select as printer 'ImagePrinter' (should be configured for output of jpg-files) During measurement there is time to photograph the tube. The camera is connected to the PC via USB. It appears at the PC as a normal drive (with drive letter).

When measurement is finished the printing is done. Before generating the short protocol a dialog pops up. The picture taken from the camera is selected. IrvanView is loaded automatically. You can edit the picture (size, brightness, etc.) and store it to the same directory and name. After exiting IrvanView the short protocol is generated and printed to ImagePrinter. If selected in ImagePrinter, IrvanView will be called a second time so the result can be modified (if needed). IrvanView is my default Windows image viewer. The result looks like that:

EF8010 - Kurzprotokoll

04.08.2010 15:06:36



	System A	System B	System C
Röhrenart:	Pentode		
Sollwert Anode mA:	12		
Messwert Anode mA:	9,52		
= %:	79		
Sollwert G2 mA:	4,5		
Messwert G2 mA:	3,75		
= %:	83		
Steilheit mA/V:	10,4		
Delta G1 (V):	0,1		
Messw.Anode (+ 1/2 Delta G1):	8,48		
Messw.Anode (- 1/2 Delta G1):	3,35		
Verstärkungsfaktor:			
Durchgriff(Anode) %:			
Messw.Anode:			
bei Anodenspannung (V):			
Durchgriff(Schirmgitter) %:	3,70370370370371		
Messw.Anode:	6,68		
Bei G2-Spannung (V):	2,65		
Ri Ohm:			

erstellt mit 'RoeTest - das Computer-Röhren-Messgerät', (c) - Helmut Weigl, <http://home.vr-web.de/bayern-sound/roetest.htm>

When using the short protocol to generate an ebay offer or for any propagation of the data I claim that the red line "erstellt mit RoeTest ..." may not be removed, but must always be present.

Also it is not allowed to remove either the source of the data or my copyright from the testing protocol.

Label printer -> see extra tip