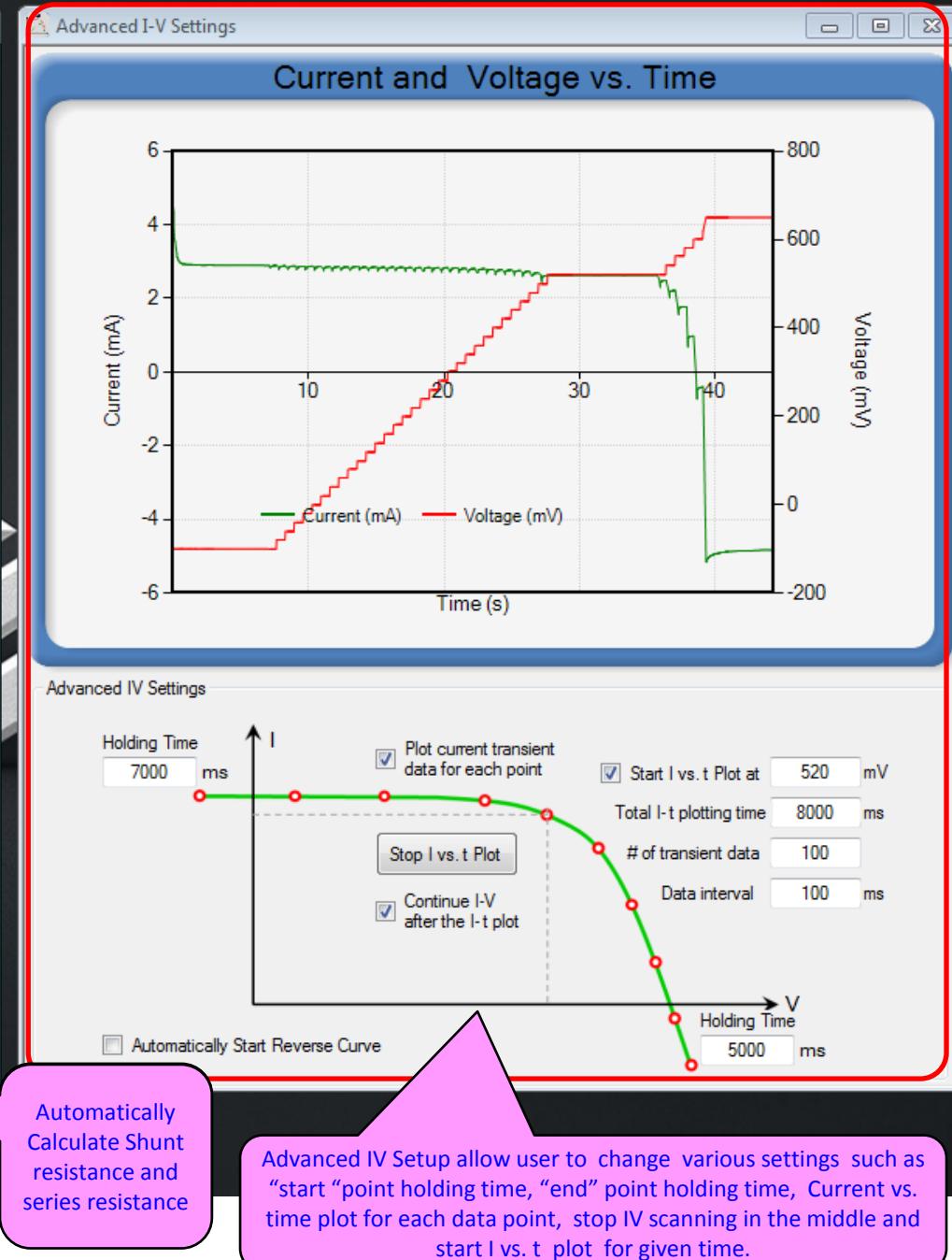
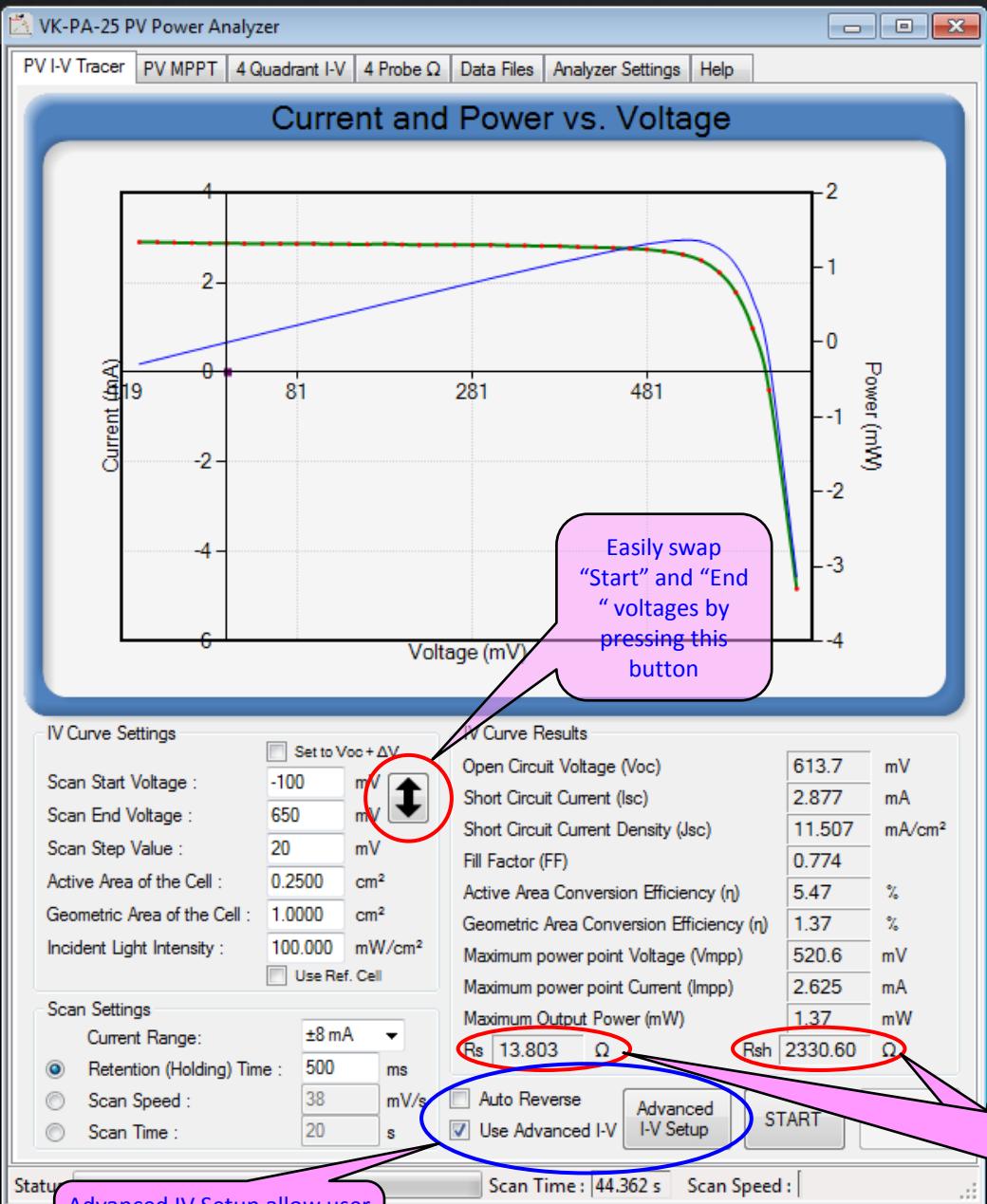
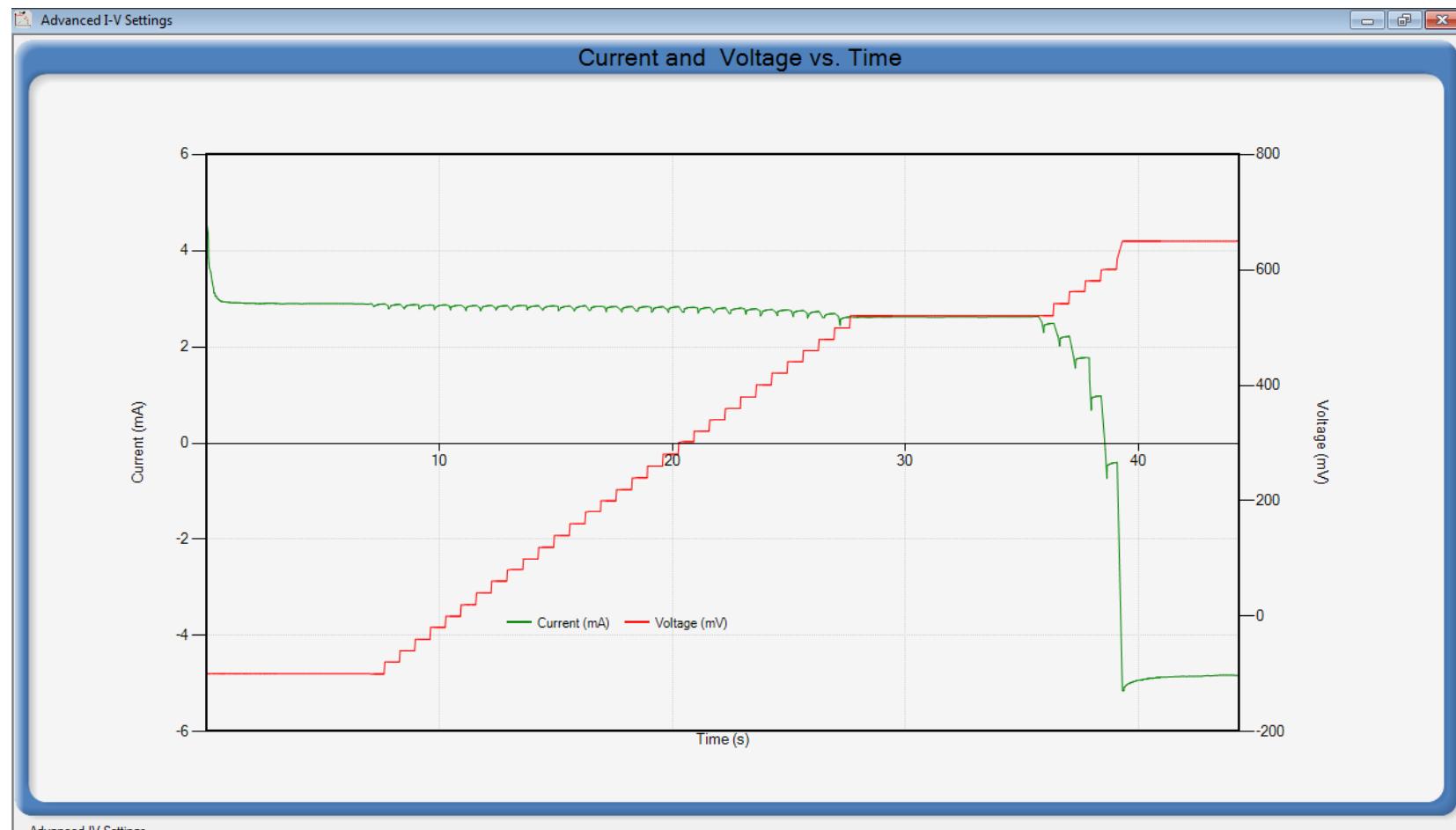


New functions added to VK-PV-25 PV Power Analyzer software



New functions added to VK-PV-25 PV Power Analyzer software



The Advanced IV Settings dialog box displays the following parameters for an I-V curve:

- Holding Time:** 7000 ms
- Plot current transient data for each point:**
- Start I vs.t Plot at:** 520 mV
- Total I-t plotting time:** 8000 ms
- # of transient data:** 100
- Data interval:** 100 ms
- Stop I vs.t Plot** button
- Continue I-V after the I-t plot:**
- Automatically Start Reverse Curve:**
- Holding Time:** 5000 ms

Advanced IV Setup allow user to change various settings such as “start” point holding time, “end” point holding time, Current vs. time plot for each data point, stop IV scanning in the middle and start I vs. t plot for given time.

New functions added to VK-PV-25 PV Power Analyzer software

MyIV (00192).xlsx - Microsoft Excel

VK-PA-25 PV Power Analyzer Current and Voltage vs. Time Data		VK-PA-25 PV Power Analyzer Current and Voltage vs. Time Data			
Date =	12/24/2015	Date =			
Time =	11:43 AM	Time =			
Comment =		Comment =			
Holding time near I_{sc} end =	7000.000 ms	Holding time near I_{sc} end =	0.000 ms		
Holding time near V_{oc} end =	5000.000 ms	Holding time near V_{oc} end =	0.000 ms		
Holding time for all other data points =	500.000 ms	Holding time for all other data points =	0.000 ms		
I-t plot start voltage =	520 mV	I-t plot start voltage =	0 mV		
I vs t plotting time =	8000 ms	I vs t plotting time =	0 ms		
Number of Transient data points =	100.00	Number of Transient data points =	0.00		
Data Interval =	100 ms	Data Interval =	0 ms		
Time (s)	Voltage (mV)	Current (mA)	Time (s)	Voltage (mV)	Current (mA)
0.032	-99.59	4.575			
0.097	-99.59	4.341			
0.112	-99.59	3.864			
0.127	-99.59	3.747			
0.144	-99.59	3.645			
0.209	-99.59	3.556			
0.267	-99.59	3.353			
0.328	-99.59	3.214			
0.336	-99.59	3.120			
0.389	-99.59	3.120			
0.400	-99.59	3.058			
0.452	-99.59	3.058			
0.464	-99.59	3.017			

PV IV data / MPPT vs. time data / IV data / PV I-t data / PV IV Chart / MPPT Chart / IV Chart / PV I-t Chart / MPPT P vs V

New functions added to VK-PV-25 PV Power Analyzer software

