

Tektronix TDS/CSA7000 (CSA7404) - Support #753**Receive scope, initial inspection**

05/19/2013 07:59 PM - tin

Status:	Closed	Start date:	05/27/2013
Priority:	Normal	Due date:	05/31/2013
Assignee:	tin	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
Description			

History**#1 - 05/22/2013 11:49 PM - tin**

- Status changed from *New* to *In Progress*
- % Done changed from 0 to 50

Damaged housing
 Faulty 2200uF/6.3V capacitor on x86 CPU socket area -> Replaced to new 2200uF/16V

Acquisition Board to PPC Board interface board -> tested OK (TDS7704B test pass)
 Acquisition Board & PPC power board -> tested OK (TDS7704B test pass)
 Acquisition Board to power Board interface board -> tested OK (TDS7704B test pass)
 Power supply -> tested OK (TDS7704B test pass, same power supply).
 Missing heatsink on U700 IC on ACQ Board -> suspect BGA damage?

HDD reports SMART fail. Still able to boot Win98.
 CD-RW in drive contains Tekscope software ver 2.5.3

Tekscope software does not run (just shows splash screen on startup and does nothing, PPC board rools "post codes")

#2 - 05/22/2013 11:52 PM - tin

- File IMAG0167.jpg added
- File IMAG0168.jpg added
- File IMAG0171.jpg added
- File IMAG0186.jpg added
- File IMAG0195.jpg added
- File IMAG0200.jpg added
- File 071701102.pdf added
- File 071701002.pdf added

#3 - 01/23/2014 10:56 PM - tin

- Status changed from *In Progress* to *Closed*
- % Done changed from 50 to 100

Files

IMAG0167.jpg	1.31 MB	05/22/2013	tin
IMAG0168.jpg	1.39 MB	05/22/2013	tin
IMAG0171.jpg	812 KB	05/22/2013	tin
IMAG0186.jpg	1.12 MB	05/22/2013	tin
IMAG0195.jpg	1.5 MB	05/22/2013	tin
IMAG0200.jpg	1.54 MB	05/22/2013	tin
071701102.pdf	5.26 MB	05/22/2013	tin
071701002.pdf	5.15 MB	05/22/2013	tin