

On-Site Customer Support – Installation and Configuration

Checklist : Performed by Tektronix Customer Service Engineer

	Complete	Not Required	Customer Initials
Confirm components have been shipped and received. Validate electrical requirements.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Un-package and confirm all components shipped and received.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Setup the mainframes. Includes installing the slot Interface modules with cabling.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Install modules after physically merging any module sets as customer requires.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Install all mainframe accessories (i.e. mouse, keyboard, display, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	_____
Power up the system, run extended diagnostics and self-calibration (after ½ hour warm-up) on all installed modules. Verify physically-merged module sets can be software-merged in system configuration menu.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Connect probes to modules as customer requires. Install probe labels and probe-end interconnections (elastomer holders, lead-sets, etc.) as customer application requires.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Verify probe operation (using probe tester).	<input type="checkbox"/>	<input type="checkbox"/>	_____
Provide user familiarization with the TLA application and User Interface. Demonstrate how to acquire simple data pattern (using probe-tester fixture) and display results. Demonstrate TLA7Axx Analog output-to-scope feature, if requested.	<input type="checkbox"/>	<input type="checkbox"/>	_____
Provide user familiarization with the TLA7PG2 pattern generator, if included. Demonstrate how to set up a simple PatGen stimulus.	<input type="checkbox"/>	<input type="checkbox"/>	_____
TMS Setup: (if Included) Connect appropriate probes between modules and the TMS unit(s). Install TMS support software on the TLA controller hard drive. Verify TMS powers on normally (LED's and fans operational).	<input type="checkbox"/>	<input type="checkbox"/>	_____
Verify that the system with the TMS unit(s) included can acquire data from the customer SUT (see customer responsibilities # 3 below).	<input type="checkbox"/>	<input type="checkbox"/>	_____
Configuration map and reference guide for post productivity training completed	<input type="checkbox"/>	<input type="checkbox"/>	_____

Customer Responsibilities:

1. Attaches TMS adapter/probe head to SUT (System Under Test) or prototype. Attach non-TMS timing probes directly to SUT, if needed (SUT may need adapters such as DMax connectors pre-installed).
2. Test if the SUT or prototype runs without:
 - Any disassembly
 - Probe interference
3. Set up triggers as appropriate for the SUT to allow the CSE to take a sample acquisition to verify System + TMS operation.
4. Rack mounting - For large systems that require rack mounting, customers are responsible for providing the appropriate rack structure along with inserting and securing the logic analyzer systems into the structure.

Customer Service Engineer Signature and Date

81A-20274-0