# **Update:**

Analysis Probe Information for Agilent 16715/16/17/18/19A Logic Analyzer Modules and Agilent 16700-Series Logic Analysis Systems

You *must* read this booklet if you plan to use your analysis probe with an Agilent 16715/16/17/18/19A logic analyzer module.

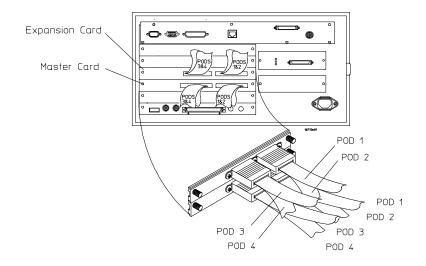
You *should* read this booklet if you are using an Agilent 16700series logic analysis system with operating system version A.01.40.00 or higher.

This booklet provides information which is not included in your analysis probe or processor solution manual:

- How to connect an analysis probe to Agilent 16715/16/17/ 18/19A logic analyzer modules (page 2)
- VisiTrigger interface for Agilent 16715/16/17/18/19A logic analyzer modules (page 4)
- New setup window for all logic analyzer modules in Agilent 16700-series logic analysis systems (page 5)

How to connect an analysis probe to Agilent 16715/16/17/18/19A logic analyzer modules

## How to connect an analysis probe to Agilent 16715/16/17/18/19A logic analyzer modules



Your analysis probe or processor solution manual does not include information about the pod connections nor about the names of the configuration files for Agilent 16715/16/17/18/19A logic analyzer modules.

Instead, use the Setup Assistant to connect and configure your logic analyzer.

The Setup Assistant will:

- Tell you how to connect the logic analyzer pods to your analysis probe or built-in connectors.
- Load the correct configuration files into the logic analyzer.
- Help you set up the emulation module.

#### How to connect an analysis probe to Agilent 16715/16/17/18/19A logic analyzer modules

- 1 Attach the probing adapters and analysis probe to your target system, if necessary. See the instructions in your analysis probe or processor solution manual.
- 2 Turn on the logic analysis system, if it is not already on.
- 3 Install the processor support package for you target processor from the CD-ROM. See the instructions on the CD-ROM package or in your processor solution manual.
- 4 Click the Setup Assistant icon at the bottom of the main system window and follow the instructions.

4P tant	Select your target system Target Manufacturer: ARM Demo Hitachi IBM Intel Motorola 68K Motorola 68K Motorola CPU32 Motorola M-CORE Motorola PowerPC	and analysis probe or inverting the second s	erse assembler. Product Number: HP E8128A
	If your target processor . click here.	is not listed,>	Information

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# VisiTrigger interface for Agilent 16715/16/17/18/ 19A logic analyzer modules

The Agilent 16715/16/17/18/19A logic analyzer modules have a new interface for creating triggers.

As a result, the triggering procedures in your analysis probe or solution manual may be changed.

🝈 333MHz State/2GHz Timing Zoom 2M Sample B - Analyzer <b></b>				
File Edit Options Clear	Help			
Navigate Run (Double-click) or push "Replace" to use the cu	rrent functic			
Sampling Format Trigger Symbol				
Trigger Functions Settings Overview Status Save/Recall				
General Timing Trigger function	libraries			
Find pattern Find edge Find edge AND pattern pattern				
Find width violation on pattern/pulse Find Nth occurrence of an edge edge				
	Gelete			
Trigger Sequence				
1 FIND PATTERN				
Find Label1 = XXXX Hex				
then Trigger and fill memory				

*VisiTrigger Quick Start*, supplied with your logic analyzer module.

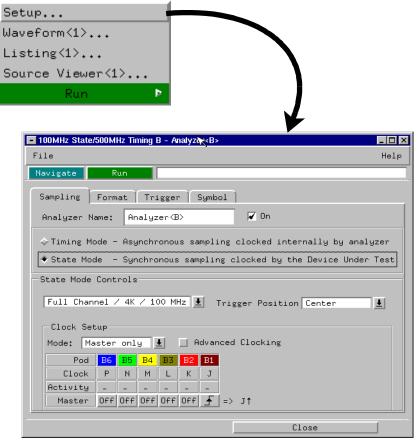
Online help in the Setup window.

Measurement Examples under the system help in your logic analysis system.

See Also

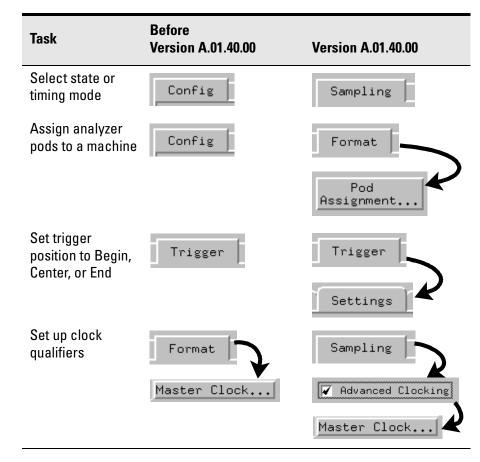
## New Setup window for all logic analyzer modules in Agilent 16700-series logic analysis systems

The Configuration, Format and Trigger tabs of the Setup window have changed beginning with Version A.01.40.00 of the logic analysis system software. As a result, a few of the procedures in your analysis probe or solution manual may be changed:



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New Setup window for all logic analyzer modules in Agilent 16700-series logic analysis systems



See Also See the online help for more information on how to use the Setup window.