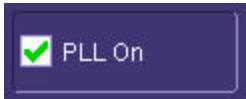
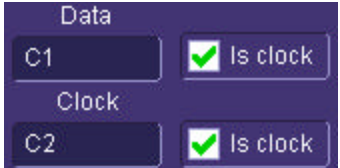

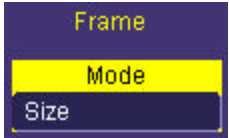


## WaveMaster DSO Version 2.5.0 Release Notes

	New Feature	Enhancement	Software Correction	ITEM	DESCRIPTION	
<i>WaveMaster</i> <i>WavePro</i> <i>7000 Series</i> <i>DDA-5005A</i>  <i>SDA</i>		x		user-defined units for VBS Parameter Math function	You now have the capability to set the vertical units in the Parameter Math Script component.	
		x		import/export of waveforms in .csv format	You can now import and export files in .csv (comma-delimited text) format.	
			x	improved acquisition synchronization from remote location	Timing between the execution of an ARM command and an *OPC? (operation complete) query has been improved.	
			x	calibration speed	The speed of calibration has been greatly improved.	
			x	Delay menu	The control to set the Delay in <b>Time</b> or <b>Divisions</b> was relocated to the Utilities → Preferences → Offset/Delay dialog, where Offset can also be set.	
			x	saving/recalling setups by remote commands	The STPN (store panel) and RCPN (recall panel) remote commands can now be used with X-Stream DSO scopes.	
				x	sequence mode timestamps	Timestamps will now be shown when the number of segments is set to 10 or less.
				x	incorrect indication of sampling rate in Sequence mode	The actual sampling rate will now be displayed in the <b>Timebase</b> descriptor label and the <b>Horizontal</b> setup dialog when the maximum number of samples equals the acquisition length.
				x	Sequence mode time-out	The occasional failure of Sequence mode time-outs has been eliminated.
				x	Ext/10 trigger	When the <b>Ext/10</b> trigger is selected in the "Trigger" dialog, it will now be consistently reflected in the <b>Trigger</b> descriptor label.
				x	rate-sensitive <b>ADJUST</b> knob for Integral math function	For the Integral function, the rate of adjustment of the additive constant ( <b>then add</b> field) when the front panel <b>ADJUST</b> knob is used has been accelerated.
				x	incorrect error messages	The occasional "Normalize, Bad Unit:/" error message generated by dimensionless numbers has been eliminated.

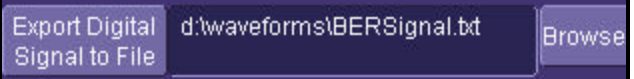
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## WaveMaster DSO Version 2.5.0 Release Notes (Continued)

	New Feature	Enhancement	Software Correction	ITEM	DESCRIPTION
WaveMaster WavePro 7000 Series DDA-5005A SDA			x	Measure Gate on Std Horizontal and Std Vertical parameters	You can now use the Measure Gate feature on standard horizontal and vertical parameters, in addition to My Measure parameters.
			x	<b>ADJUST</b> knob and probe attenuation	The functioning of the <b>ADJUST</b> knob when linked to the <b>Probe Atten.</b> field has been corrected.
			x	TEQ1 command	The Qualify First trigger can now be set from a remote location even when Sequence Mode is inactive.
SDA		x		STS masks	These STS masks have been added: STS1 Eye, STS3 Interface, and STS3 Transmit.
	x			PLL On/Off control	A check box has been added to the main SDA setup dialog to allow you to turn the Golden PLL on or off: 
	x			clock designation control	You can now indicate by means of an <b>Is Clock</b> checkbox if a signal is a clock signal as opposed to NRZ data: 
	x			 DDj parameter	The Data Dependent Jitter parameter was added to the list of Jitter parameters available in the <b>Select Measurement</b> menu.
		x		BER map size	Menu selections <b>Size</b> and <b>Size and Header</b> have been added to allow you to set the map size when no framing is used: 

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## WaveMaster DSO Version 2.5.0 Release Notes (Continued)

	New Feature	Enhancement	Software Correction	ITEM	DESCRIPTION
SDA		x		range of filterable frequencies	The range of "filtered jitter" frequencies that can be adequately sampled has been greatly expanded.
		x		masks for PCI-Express standard	Additional masks are available for PCI-Express testing.
		x		saving raw BER data	You now have the ability to export .txt files via the BER setup dialog. 
		x		measure gate for eye amplitude	You can now set a measure gate for eye amplitude measurements along with a horizontal measure gate.
		x		X-Y axis labels	Axis labels showing the values of the grid's horizontal and vertical extremes are now turned on by default.
			x	autofit in Summary screen	The Autofit feature has been extended to the Summary screen when the mask is normalized to one. When the mask is absolute, the vertical gain must be set manually.
			x	autofit for math functions	The Autofit feature now operates properly when math functions are used as SDA inputs.
			x	update of mask for memory input	When you use a memory input for mask testing, the eye pattern will be updated automatically. Formerly, the display would be updated only when <b>Testing On</b> was activated.
DDA-5005A	x			Head trace as math source	From a remote command, you can specify the Head signal as a source for math functions.
			x	DD_FIR remote command	The functioning of the DD_FIR command, which sets up an FIR filter, has been corrected.