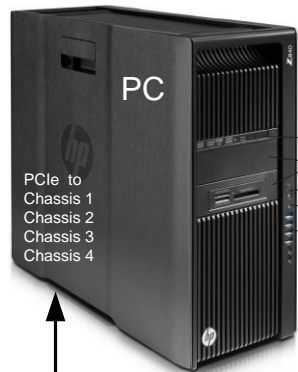


Synchronous 16 Channel AWG Setup

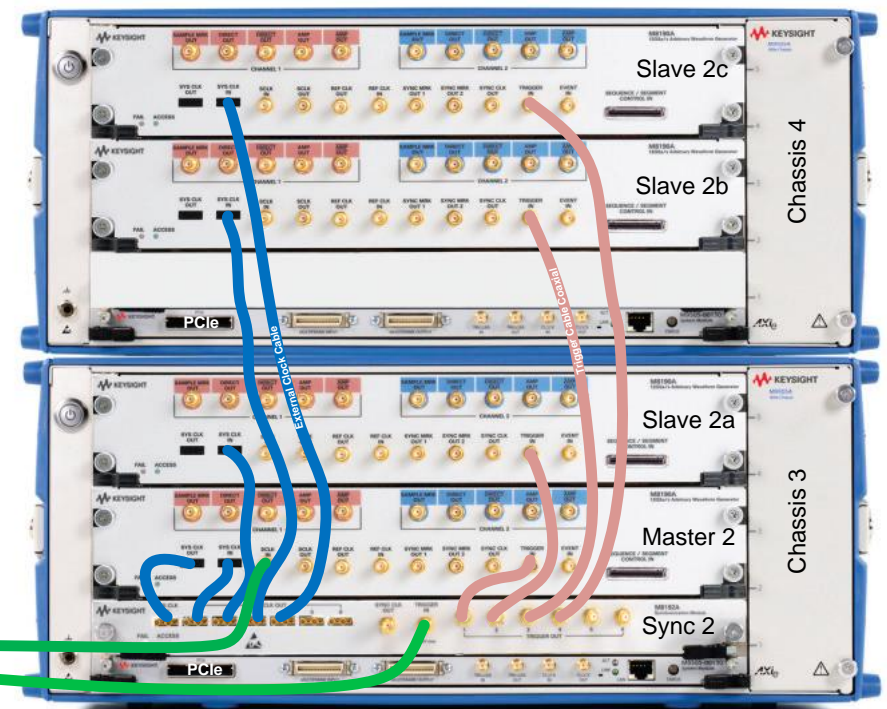
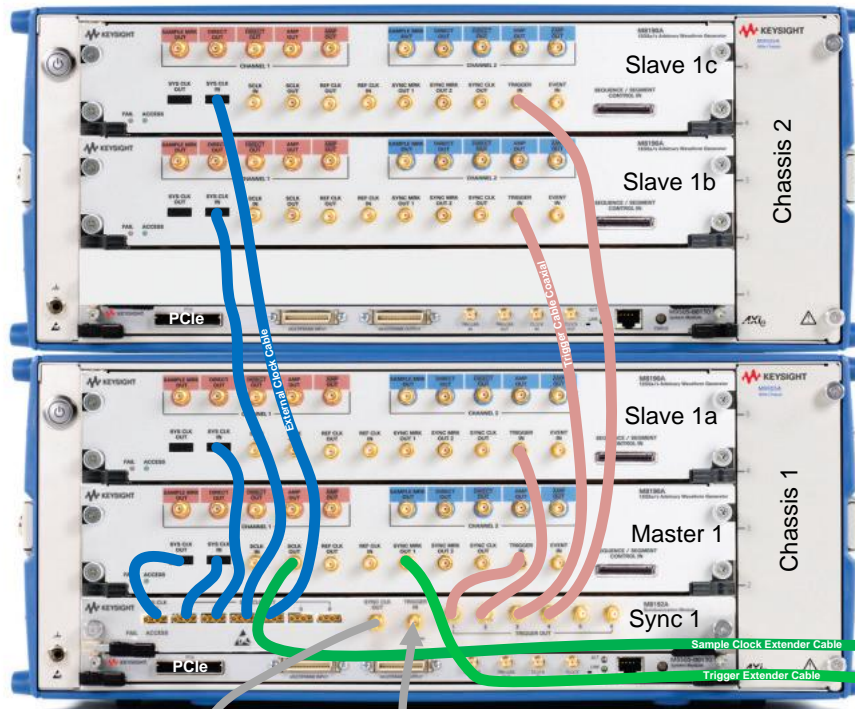
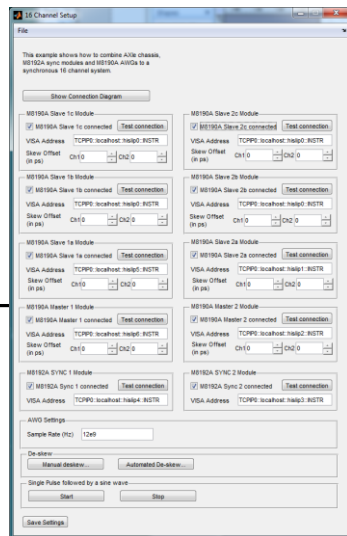
AWG Group 1

AWG Group 2

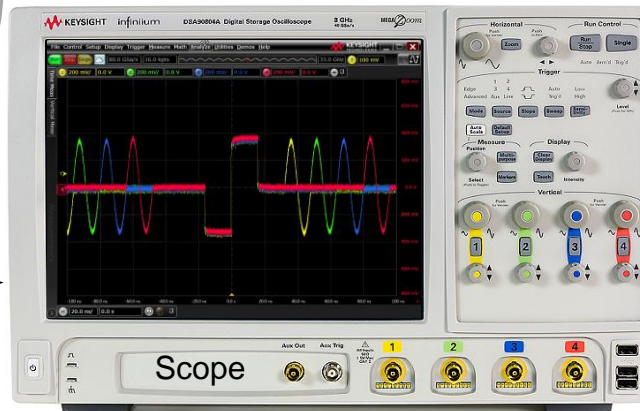
4x PCIe Controller



LAN



External Trigger from DUT



Connect scope channels to CHANNEL 1 DIRECT OUT of

Master 1
Slave 1a
Master 2
Slave 2a



External Clock Cable



Trigger Cable Coaxial



Extender Cable

Sample Clk Frequency [GHz]	Sample Clock Period [ps]	Sample/Sequencer Clock Ratio	Sequencer Clock Frequency [MHz]	Sequencer Clock Period [ns]
12	83.333	64	187.500	5.333
8	125.000	64	125.000	8.000
8	125.000	48	166.667	6.000
7.2	138.889	64	112.500	8.889
7.2	138.889	48	150.000	6.667

