

**Infineon**

# BERTScope ISI Board (06-258r0)

May 9, 2006

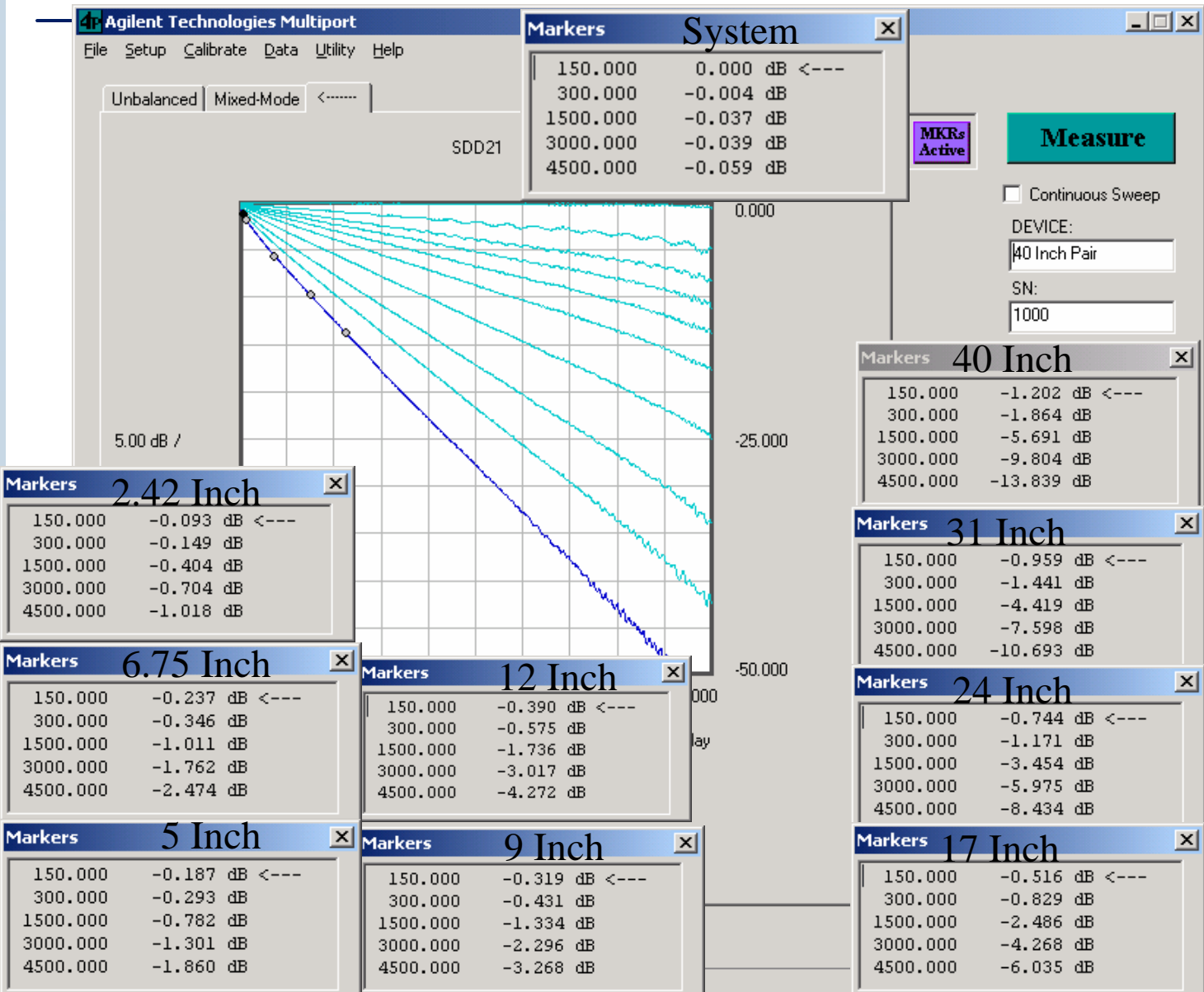
AIM ADS



Never stop think

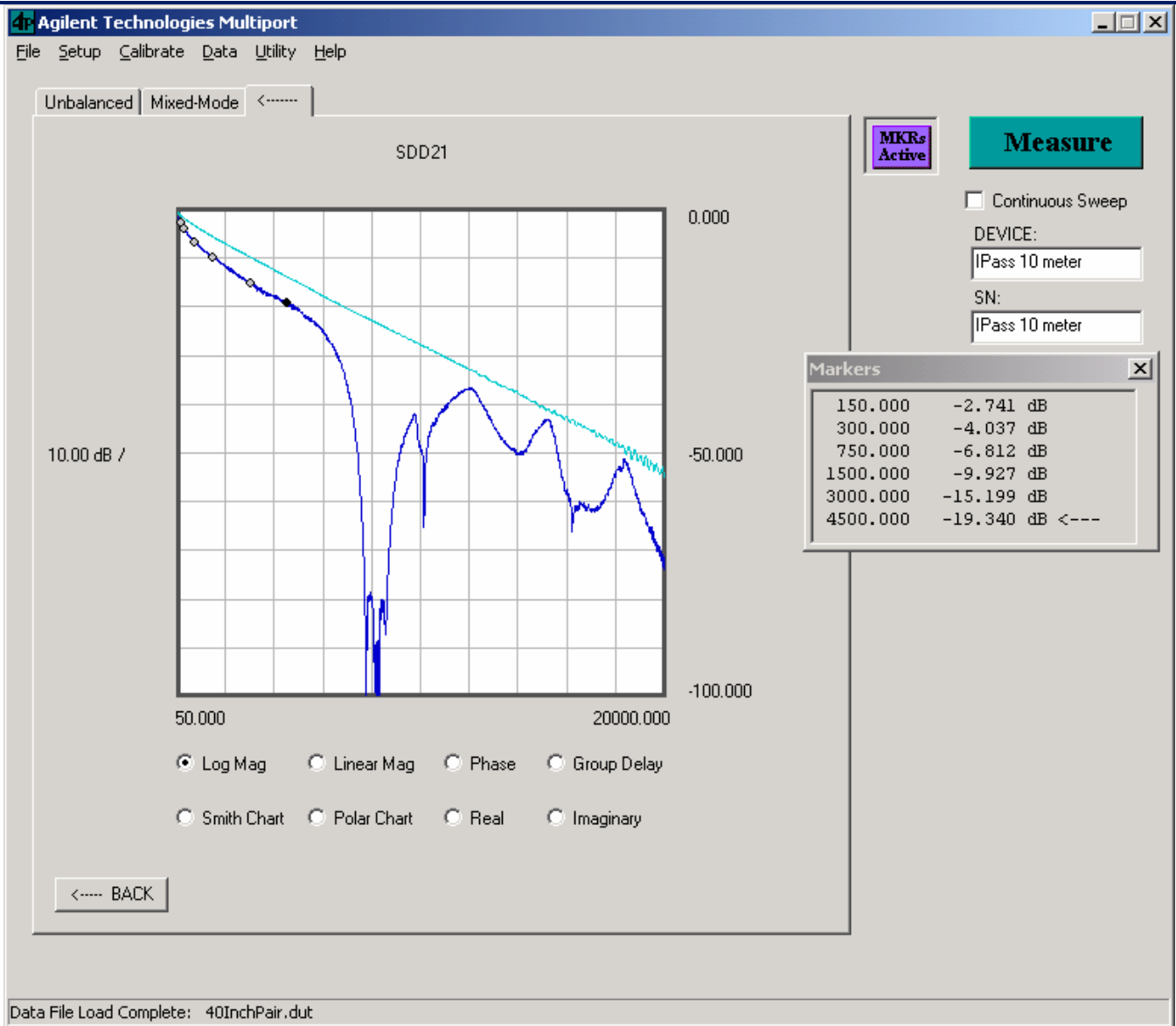


# BERTScope ISI Test board





# iPass 10 meter Vs. TCTF

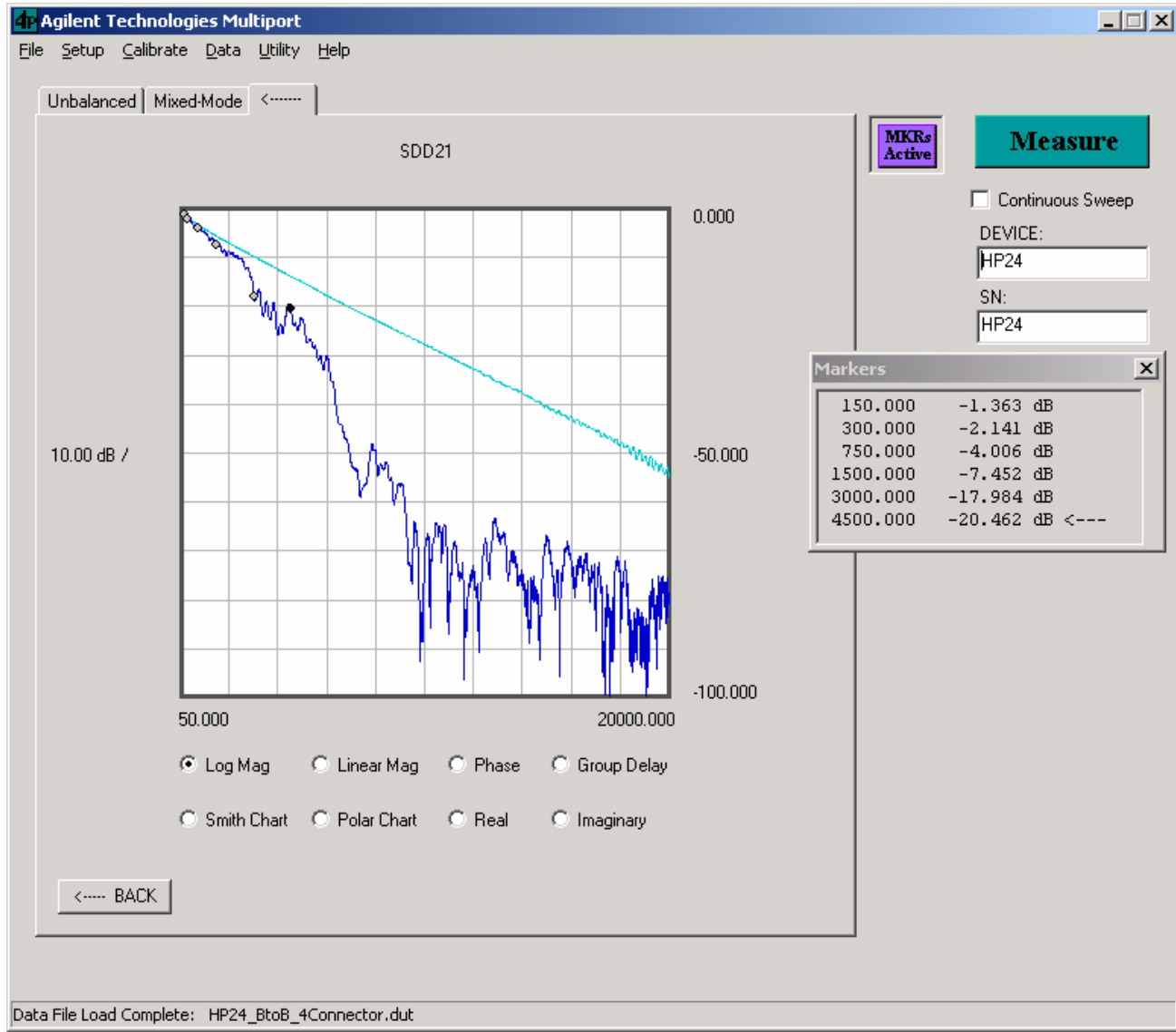


stop thinking  
Never



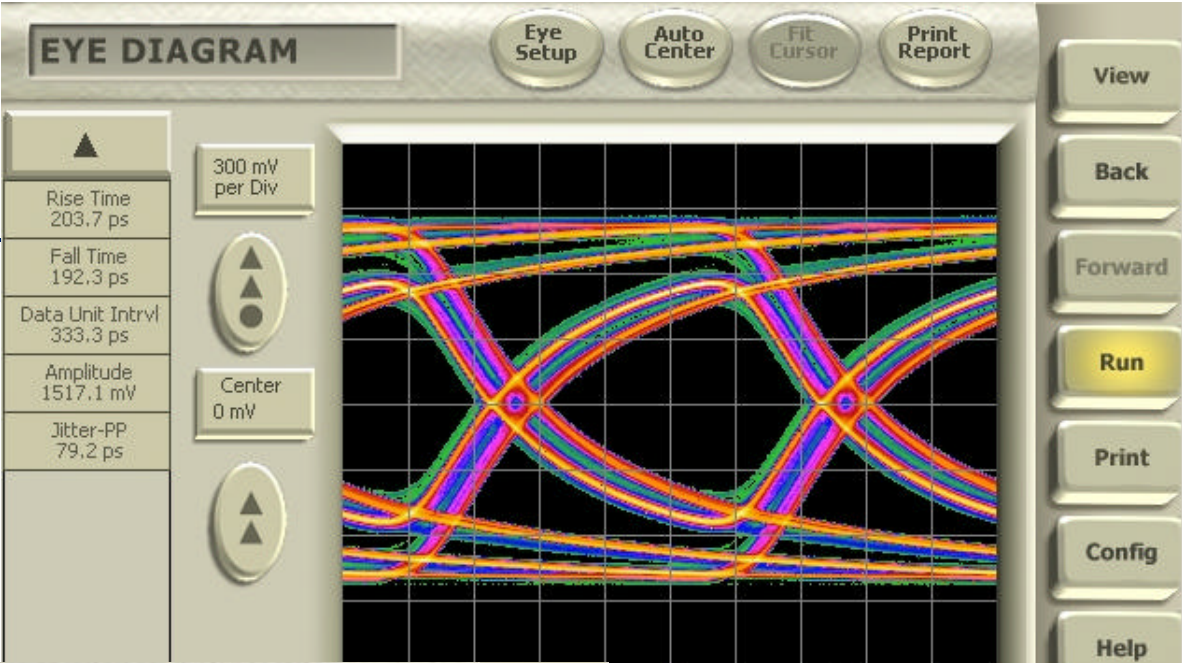
# HP24 Vs. TCTF

stop thinking  
Never



3Gb/s

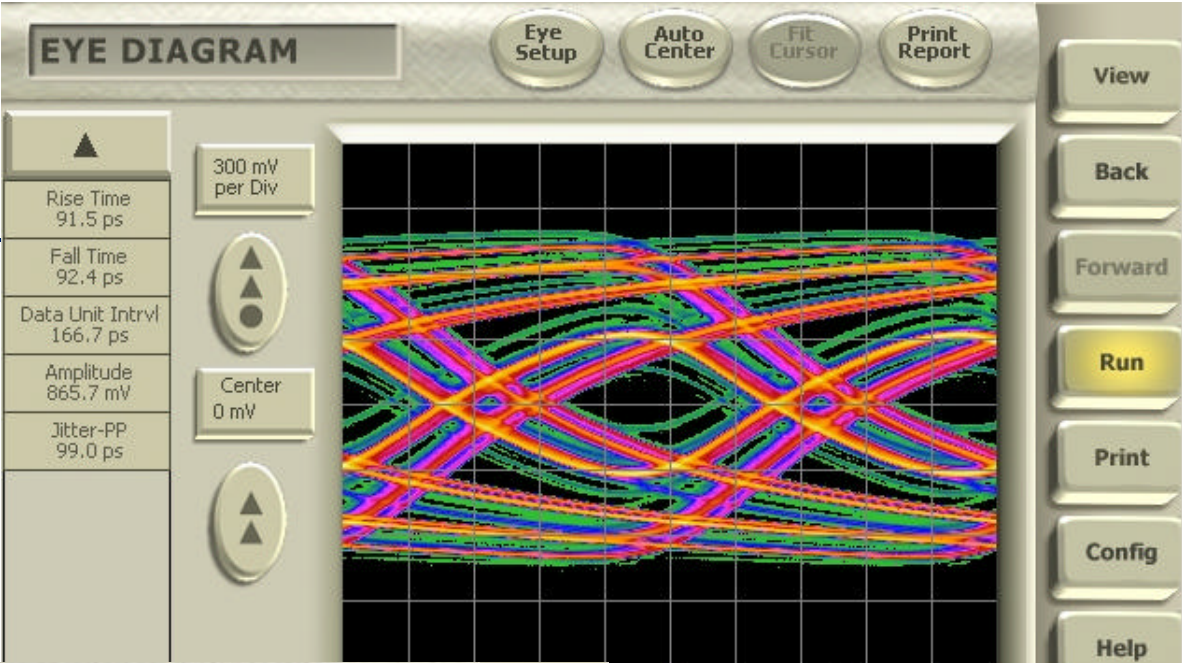
Never stop thinking



Knob: Zoom X	Thresh: 1 mV (Auto)	Elapsed Time: 00:00:17
Status: Running	BER Measure Depth: 1.67E-09	Total Jitter(1E-12): 84.88 ps
Optimum Delay: 463 ps	Determ. Jitter: 69.77 ps	Random Jitter: 1.10 ps RMS

6Gb/s

Never stop thinking



Knob: Zoom X	Thresh: -12 mV (Auto)	Elapsed Time: 00:00:19
Status: Running	BER Measure Depth: 4.17E-09	Total Jitter(1E-12): 104.91 ps
Optimum Delay: 163 ps	Determ. Jitter: 88.98 ps	Random Jitter: 1.16 ps RMS

12Gb/s

stop thinking  
Never

