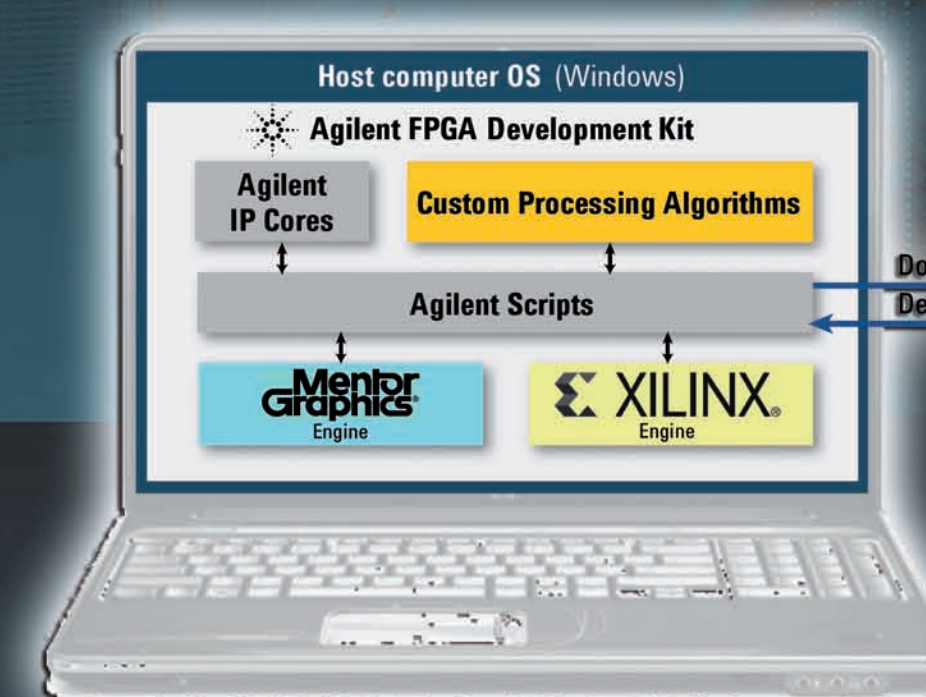
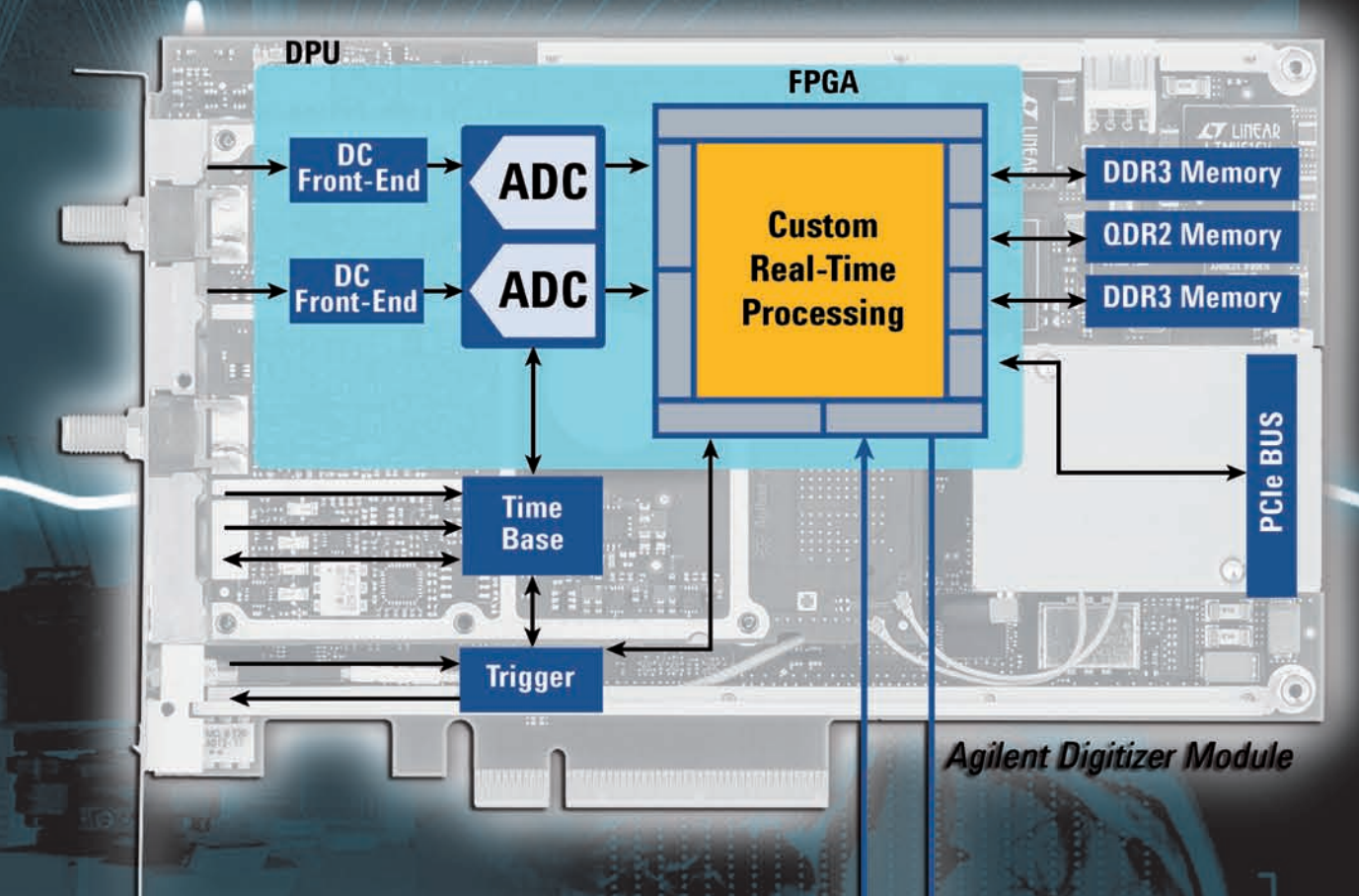
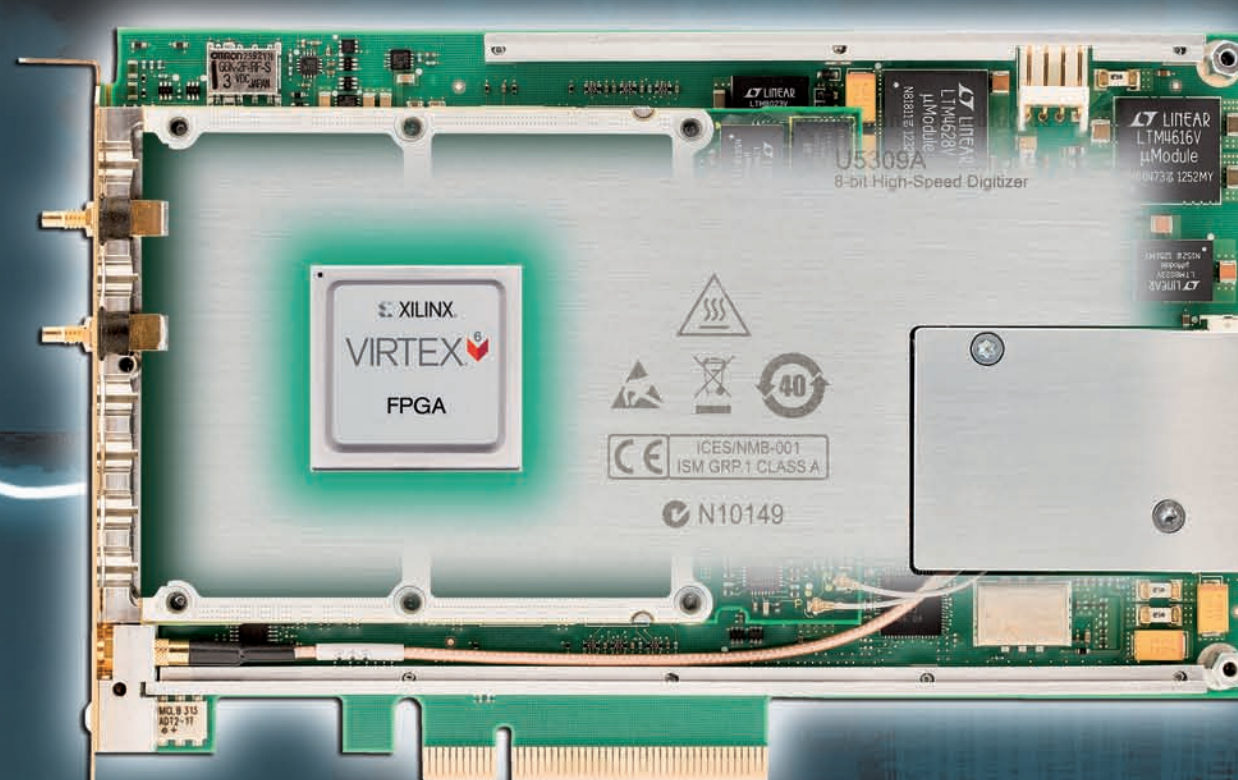
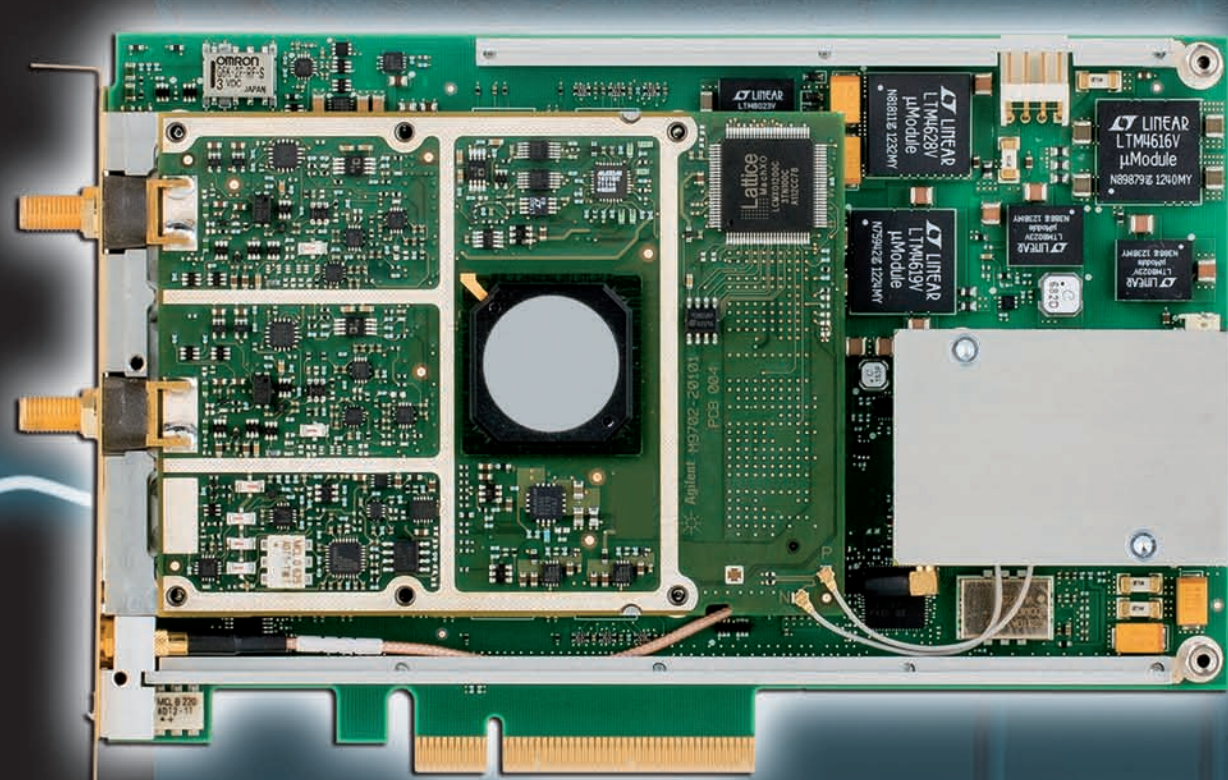


# Data Acquisition for Laser Based High-Speed Imaging



## Explore the range of high-speed digitizers

100 MS/s to 8 GS/s on one or more channels

Vertical resolution of 8, 10, 12 or 14 bits

Bandwidths of up to 3 GHz

Flexible acquisition memory

Fast throughput with on-board real-time processing

On-board real-time signal processing using FPGA

Select and compare the digitizer that best fits your need.

[www.agilent.com/find/embedded-digitizers](http://www.agilent.com/find/embedded-digitizers)