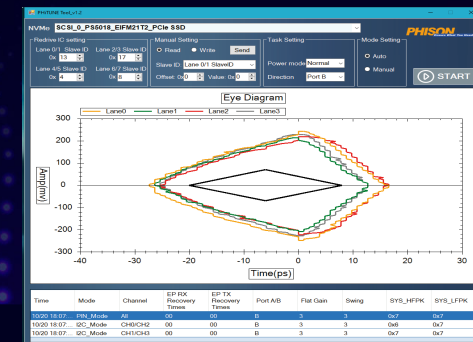


PS7102

Overcoming the Gen5 Hurdle

- PCIe Gen5
- I²C mode support
- 8-Channel
- 4 Level I/O for EQ and GAIN setting to reduce pin count
- Max EQ Boosting 28.5dB
- Output linear range 1200mVppd
- Ultra low latency 70ps
- EQ setting support 2 dimension frequency
- Package type : FCLGA
- EQ auto-tuning tool
- Available for sample now
- Targeting IPC / servers / cables



PHITUNE Software tool can automatically set different gain parameters in the Redriver for the customer's development environment.

PS7103

Overcoming the Gen5 Hurdle

- PCIe Gen5
- I²C mode support
- 16-Lane
- 4 Level I/O for EQ and GAIN setting to reduce pin count
- Max EQ Boosting 28.5dB
- Output linear range 1200mVppd
- Ultra low latency 70ps
- EQ setting support 2 dimension frequency
- Package type : FCCSP
- Integrated AC coupling capacitors
- EQ auto-tuning tool
- Available for sample now
- Targeting IPC / servers / cables



PHISON
PS7103
PCIe 5.0 Redriver