



Beam Initiative

The Fine Line: Summer 2018 Videos for the eBeam Community

Shot Talk: A Word from Our Sponsor

Aki Fujimura, CEO of D2S, looks at what's driving the recent surge in photomask market revenue and significant uptick in semiconductor start-up funding.

A Japanese version of the video can be found [here](#). Leo Pang, chief product officer of D2S, also recaps these developments in [Chinese](#).



Tech Talk

Mike Green of Photronics examines EUV mask patterning challenges at the N7 node and beyond, as well as the steps that can be taken to address them, and offers a look at Photronics' EUV mask capability roadmap.



Perspectives

Aki Fujimura sits down with Steve Teig of Xperi for a deep dive into the discontinuity of Deep Learning, including its origins, how Deep Learning compares to Machine Learning, the necessary ingredients for Deep Learning, where it can be applied within and outside the semiconductor industry, and much more.



Video Archive The Fine Line:

Spring 2018 Edition



Shot Talk:
Aki Fujimura, D2S



Shot Talk:
Leo Pang, D2S



Tech Talk:
Hiroshi Matsumoto,
NuFlare Technology



Tech Talk:
Sergey Babin,
aBeam Technologies



Perspectives:
Laurent Pain, Leti

[Click to view our entire video library](#)

To unsubscribe, email requests@ebeam.org

The eBeam Initiative provides a forum for educational and promotional activities regarding new semiconductor manufacturing approaches based on electron beam (eBeam) technologies. Its goals are to reduce the barriers to adoption to enable more integrated circuit (IC) design starts and faster time-to-market while increasing the investment in eBeam technologies throughout the semiconductor ecosystem. For more information, please email requests@ebeam.org or visit www.ebeam.org