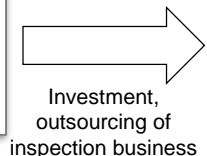
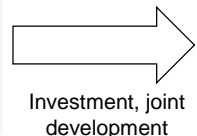
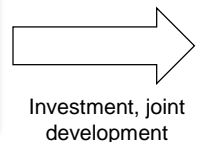


Target: XTIA Ltd. (formerly Optimal Comb, Inc.)

Business Outline: The development and sales of optical comb sources, applications and related devices

Authorized Investment: JPY 400 million (maximum) / JPY 600 million (maximum)

Date of Announcement: April 16, 2018 / February 21, 2020



XTIA

**Contribute to the creation of a smart factory with
a high precision viewpoint**

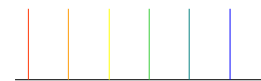
Push the limits of measurement



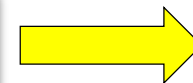
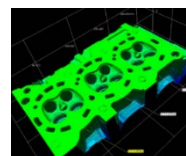
3D profilometer system (HW)



World's most accurate
optical comb measure

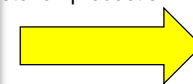


Volume measurement / visual
inspection algorithm (SW)



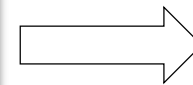
Use of products for
inspection and
measurement of engines,
etc. on production line

Automotive
OEM
manufacturer



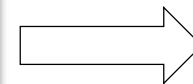
Use of products for
inspection and
measurement of engines,
etc. on production line

Parts
manufacturer



Automation support for
inspection work

Logistics company



Considering trial
introduction and joint
development projects

Other companies
Robotics, space,
medical etc.

- A technology start-up from Tokyo Institute of Technology and the first to apply the principles of Optical Comb—winner of the 2005 Nobel Prize in chemistry—to industrial measurement (has been incorporated into the production lines of OEMs, including for the inspection of engines for Nissan's Infiniti division)
- Enables the automation of visual inspection in the manufacturing industry, reducing human error and violations and significantly raising quality-control levels
- In the future, the combination of the large quantities of inspection data owned by XTIA with machine learning and other AI technology will contribute to the realization of smart factories